



ADUR AND WORTHING OPEN SPACE STUDY
OPEN SPACE ASSESSMENT REPORT
MARCH 2014

Integrity, Innovation, Inspiration

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Glossary

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|--------|--|
| AONB | Area of Outstanding Natural Beauty |
| DCLG | Department for Communities and Local Government |
| DDA | Disability Discrimination Act |
| DPD | Development Plan Document |
| FIT | Fields in Trust |
| FOG | Friends of Group (including users groups and advisory groups) |
| GIS | Geographical Information Systems |
| KKP | Knight, Kavanagh and Page |
| LDF | Local Development Framework |
| LNR | Local Nature Reserve |
| MUGA | Multi-use Games Area (an enclosed area using a synthetic grass or hard surface for playing sports) |
| NHS | National Health Service |
| NPPF | National Planning Policy Framework |
| NSALG | National Society of Allotment and Leisure Gardeners |
| ONS | Office of National Statistics |
| PPG | Planning Policy Guidance |
| PROW | Public Rights of Way |
| RSS | Regional Spatial Strategy |
| SDNP | South Downs National Park |
| SOA | Super Output Areas |
| SPD | Supplementary Planning Document |
| SSSI | Sites of Special Scientific Interest |
| WAM | Worthing Allotment Management |
| WADAGA | Worthing and District Allotment Gardeners Association |

ADUR AND WORTHING COUNCILS OPEN SPACE ASSESSMENT

PART 1: INTRODUCTION

This is the Open Space Assessment Report prepared by Knight Kavanagh & Page (KKP) for Adur and Worthing Councils (AWC). It focuses on reporting the findings of the research, consultation, site assessments, data analysis and GIS mapping that underpins the study.

It forms part of a suite of reports that focus on open space, sport and recreation facilities. Together these three documents make up the Open Space, Sport and Recreation Strategy. The documents are:

- ◀ Open Spaces
- ◀ Playing Pitches
- ◀ Indoor Built Facilities

The Assessment Reports provide detail with regard to what exists in Adur and Worthing, its condition, distribution and overall quality. It also considers the demand for provision based on population distribution, planned growth and consultation findings. The Strategy (which will follow this assessment report) will provide direction on the future provision of accessible, high quality, sustainable provision for open spaces, sport and recreation in Adur & Worthing.

This study replaces a previous set of reports, referred to as the Open Space, Sport and Recreation Study, which predominately focused on identifying local needs in relation to quantity and accessibility.

The original Open Space, Sport and Recreation Studies (including Playing Pitch Strategies) for Adur and Worthing were carried out in 2005 and 2006 respectively. Both Strategies were partially reviewed in 2009. For Worthing this review was progressed to provide an update for the Core Strategy Examination. For Adur this was necessary in relation to the preparation of the Shoreham Harbour Joint Area Action Plan and Adur Councils Local Development Framework (LDF).

This audit based assessment of both quantitative and qualitative open space facilities are carried out in accordance with the Planning Policy Guidance 17 Companion Guide entitled 'Assessing Needs and Opportunities' published in September 2002.

Through recognising the provision of open spaces in plan form, provision can be assessed in terms of quantity, quality and accessibility, strengthening their protection in planning policy from future encroachment and maximising opportunities for improvement.

This is not to say open space outside of the recognised provision should be seen as secondary or surplus. Sites can be of equal significance to the neighbourhoods they service and/or be of wider strategic importance to the area. This should be reflected in policy, which should aim to provide better linkages and standards of provision where appropriate.

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This assessment covers the following open space typologies as set out in 'Assessing Needs and Opportunities: A Companion Guide to PPG17'

Table 1.1: PPG17 definitions

| | PPG17 typology | Primary purpose |
|---------------------|---|--|
| Greenspaces | Parks and gardens | Accessible, high quality opportunities for informal recreation and community events. |
| | Natural and semi-natural greenspaces | Wildlife conservation, biodiversity and environmental education and awareness. Includes urban woodland and beaches, where appropriate. |
| | Amenity greenspace | Opportunities for informal activities close to home or work or enhancement of the appearance of residential or other areas. |
| | Provision for children and young people | Areas designed primarily for play and social interaction involving children and young people, such as equipped play areas, MUGAs, skateboard areas and teenage shelters. |
| | Allotments | Opportunities for those people who wish to do so to grow their own produce as part of the long term promotion of sustainability, health and social inclusion. |
| | Green corridors | Walking, cycling or horse riding, whether for leisure purposes or travel, and opportunities for wildlife migration. |
| | Cemeteries, disused churchyards and other burial grounds | Quiet contemplation and burial of the dead, often linked to the promotion of wildlife conservation and biodiversity. |
| Civic spaces | Civic and market squares and other hard surfaced areas designed for pedestrians including the promenade | Providing a setting for civic buildings, public demonstrations and community events. |

ADUR AND WORTHING COUNCILS OPEN SPACE ASSESSMENT

1.1 Report structure

Open spaces

This report considers the supply and demand issues for open space facilities in Adur and Worthing. Each part contains relevant typology specific data. Further description of the methodology used can be found in Part 2. The report as a whole covers the predominant issues for all open spaces defined in 'Assessing Needs and Opportunities: A Companion Guide to PPG 17'; it is structured as follows:

- Part 3: General open space summary
- Part 4: Parks and gardens
- Part 5: Natural and semi-natural greenspace
- Part 6: Amenity greenspace
- Part 7: Provision for children and young people
- Part 8: Allotments
- Part 9: Cemeteries/churchyards
- Part 10: Civic space
- Part 11: Green corridors

Associated strategies

The study sits alongside the Playing Pitch Strategy and Indoor Built Facilities Strategy being undertaken by KKP. The former is in accordance with the methodology provided in the Sport England's 'Towards a Level Playing Field – A guide to the production of playing pitch strategies' for assessing demand and supply for outdoor sports facilities. Both Strategies are provided in separate reports.

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OPEN SPACE ASSESSMENT

1.2 National context

The National Planning Policy Framework (NPPF) sets out the planning policies for England. It details how these changes are expected to be applied to the planning system and provides a framework for local people and their councils to produce distinct local and neighbourhood plans, reflecting the needs and priorities of local communities.

It states that the purpose of the planning system is to focus on the three themes of sustainable development: economic, social and environmental. A presumption in favour of sustainable development is a key aspect for any plan-making and decision-taking processes. In relation to plan-making the NPPF sets out that local plans should meet objectively assessed needs.

Under the promoting healthy communities theme, it is set out that planning policies should be based on robust, up-to-date assessments of the needs for open space, sports and recreation facilities and opportunities for new provision. Specific needs and quantitative and qualitative deficiencies and surpluses in local areas should also be identified. This information should be used to inform what provision is required in an area.

As a prerequisite the NPPF states existing open space, sports and recreation sites, including playing fields, should not be built on unless:

- ◀ An assessment has been undertaken, which has clearly shown the site to be surplus to requirements.
- ◀ The loss resulting from the proposed development would be replaced by equivalent or better provision in terms of quantity and quality in a suitable location.
- ◀ The development is for alternative sports and recreational provision, the needs for which clearly outweigh the loss.

In order for planning policies to be 'sound' local authorities are required to carry out a robust assessment of need for open space, sport and recreation facilities. We advocate that the methodology to undertake such assessments should still be informed by best practice including PPG17 Companion Guide.

'Assessing Needs and Opportunities: A Companion Guide to PPG17' reflects the Government policy objectives for open space, sport and recreation, as set out previously in PPG17. The long-term outcomes aim to deliver:

- ◀ Networks of accessible, high quality open spaces and sport and recreation facilities, in both urban and rural areas, which meet the needs of residents and visitors that are fit for purpose and economically and environmentally sustainable
- ◀ An appropriate balance between new provision and the enhancement of existing provision
- ◀ Clarity and reasonable certainty for developers and landowners in relation to the requirements and expectations of local planning authorities in respect of open space and sport and recreation provision

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1.3 Local context

This study and its audit findings are important in the contribution to the production of each of the Adur and Worthing Councils Local Development Frameworks (LDF) and is an integral part of identifying and regulating the open space infrastructure. Through recognising the provision of open spaces in plan form, provision can be assessed in terms of quantity, quality and accessibility, whilst strengthening its presence in planning policy for the future and looking to maximise opportunities for investment. Below is the local context in which the study has been undertaken.

Worthing Core Strategy

The document sets out the long-term planning and development in the area up to 2026. It is designed to help inform decision making on all planning applications and will provide the context for all relevant Local Development Documents.

Regeneration is identified as the key focus within the document; setting out strategic development at West Durrington as well as at 12 other Areas of Change. Identified within the Strategy are the seven Strategic Objectives which relate to the priorities for the Worthing area. These include:

- ◀ Strategic Objective 1 - Protect the natural environment and address climate change
- ◀ Strategic Objective 2 - Revitalise Worthing's town centre and seafront
- ◀ Strategic Objective 3 - Delivery a sustainable economy
- ◀ Strategic Objective 4 - Meet Worthing's housing needs
- ◀ Strategic Objective 5 - Reduce social and economic disparities and improve quality of life for all
- ◀ Strategic Objective 6 - Deliver high quality distinctive places
- ◀ Strategic Objective 7 - Improve accessibility

Revised Draft Adur Local Plan

The Adur Local Plan will provide a clear strategy for development in Adur up to 2031. It will form the context for future neighbourhood planning and will set out the vision and objectives for the area as well as site specific policies (including site allocations). It does not include areas of Adur covered by the South Downs National Park.

Some of the key issues relating to open spaces set out the in Revised Draft Local Plan include the need to:

- ◀ Facilitate regeneration of Adur
- ◀ Improve infrastructure
- ◀ Balance development and regeneration against the limited physical capacity of Adur without detriment to the environment quality
- ◀ Meet identified housing needs
- ◀ Address deprivation
- ◀ Address climate change and flood risk
- ◀ Improve health and well being
- ◀ Maintain and enhance the quality of the built, historic and natural environment

Consultation on the Revised Draft version was undertaken in late 2013.

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PART 2: METHODOLOGY

2.1 Analysis areas

For mapping purposes and audit analysis, Adur and Worthing is divided into four analysis areas (reflecting the geographical and demographical nature of the area).

These allow more localised assessment of provision in addition to examination of open space/facility surplus and deficiencies at a more local level. Use of analysis areas also allows local circumstances and issues to be taken into account. Adur and Worthing is therefore, broken down as follows:

Table 2.1: Population by analysis area

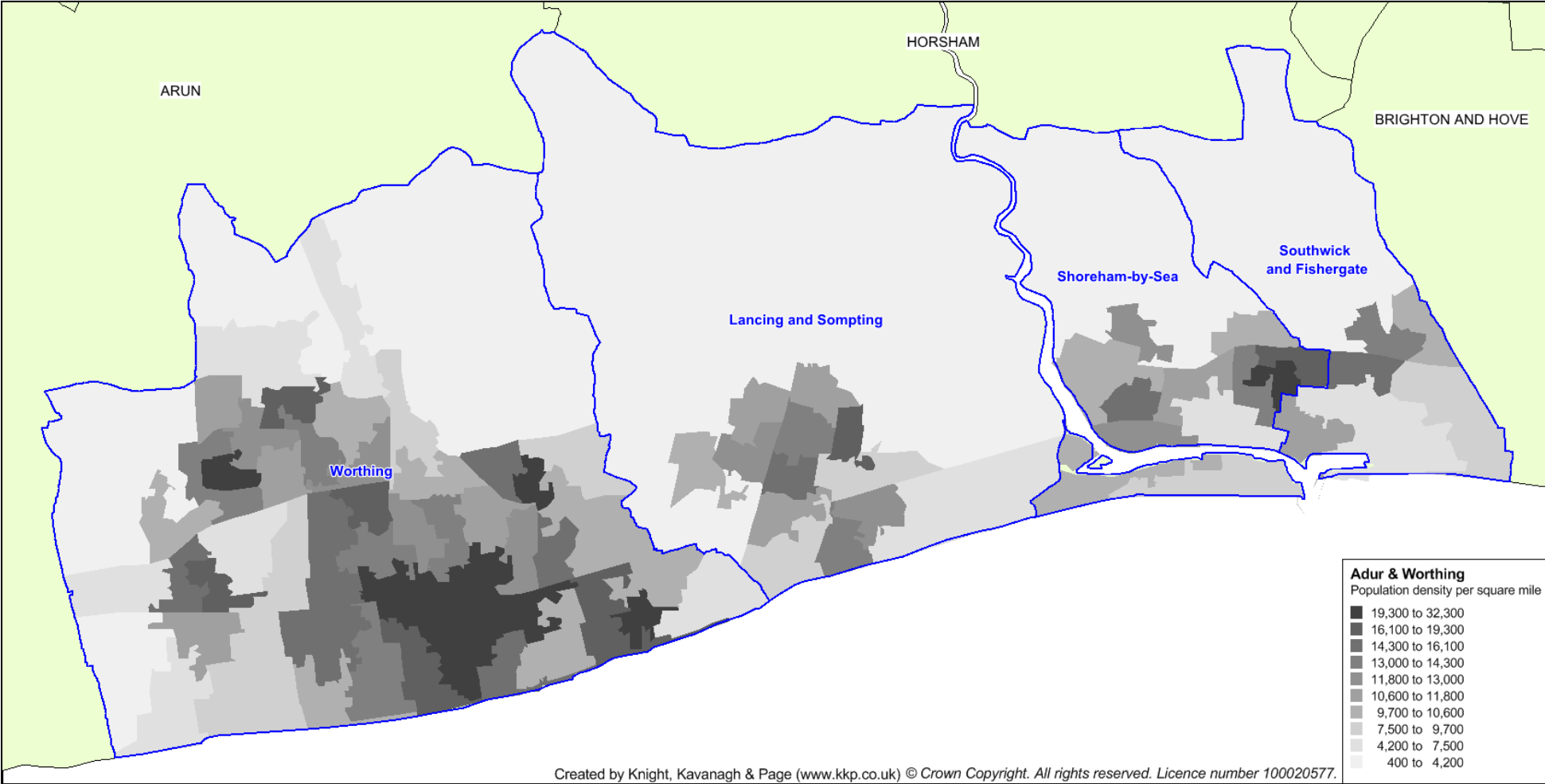
| Analysis area | Population (2011)* |
|--------------------------|--------------------|
| Lancing and Sompting | 27,371 |
| Shoreham-by-Sea | 20,547 |
| Southwick and Fishergate | 13,264 |
| Worthing | 104,640 |
| ADUR AND WORTHING | 165,822 |

Figure 2.1 shows the map of analysis areas with population density.

* Source: ONS Interim 2011 based population projections

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Figure 2.1: Analysis areas in Adur and Worthing



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2.2 Auditing local provision (supply)

The site audit for this study was undertaken by the KKP Field Research Team. In total, 283 open spaces (including provision for children and young people) are identified, plotted on GIS and assessed to evaluate site value and quality. Each site is classified based on its primary open space purpose, so that each type of space is counted only once. The audit, and therefore the report, utilise the following typologies in accordance with guidance:

1. Parks and gardens
2. Natural and semi-natural greenspace
3. Amenity greenspace
4. Provision for children and young people
5. Allotments
6. Cemeteries/churchyards
7. Civic space
8. Green corridors

In accordance with PPG17: Companion Guidance recommendations a size threshold of 0.2 hectares has been applied to the inclusion of some typologies within the study. This means that, in general, sites that fall below this threshold are not audited. However, some sites below the threshold (i.e. those that are identified through consultation as being of significance or identified from the previous study) are included. The list below details the threshold for each typology:

- ◀ Parks and gardens – no threshold
- ◀ Natural and semi-natural greenspace – 0.2 ha
- ◀ Amenity greenspace – 0.2 ha
- ◀ Provision for children and young people – no threshold
- ◀ Allotments – no threshold
- ◀ Cemeteries/churchyards – no threshold
- ◀ Civic space – no threshold

Database development

All information relating to open spaces across Adur and Worthing is collated in the project open space database (supplied as an Excel electronic file). All sites included within the audit, as identified and assessed, are included within it. The database details for each site are as follows:

Data held on open spaces database (summary)

- ◀ KKP reference number (used for mapping)
- ◀ Site name
- ◀ Ownership
- ◀ Management
- ◀ Typology
- ◀ Size (hectares)
- ◀ Site visit data

Sites are primarily identified by KKP in the audit using official site names, where possible, and/or secondly using road names and locations.

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2.3 Quality and value

Quality and value are fundamentally different and can be unrelated. For example, a high quality space may be in an inaccessible location and, thus, be of little value; while, if a rundown (poor quality) space may be the only one in an area and thus be immensely valuable. As a result, quality and value are also treated separately in terms of scoring. Each type of open space receives separate quality and value scores as follows. This will also allow application of a high and low quality/value matrix to further help determine prioritisation of investment and to identify sites that may be surplus to a particular open space typology.

Analysis of quality

Data collated from site visits is initially based upon those derived from the Green Flag Award scheme (a national standard for parks and green spaces in England and Wales, operated by the Green Flag Plus Partnership). This is utilised to calculate a quality score for each site visited. Scores in the database are presented as percentage figures. The quality criteria used for the open space assessments carried out are summarised in the following table.

Quality criteria for open space site visit (score)

- ▶ Physical access, e.g., public transport links, directional signposts,
- ▶ Personal security, e.g., site is overlooked, natural surveillance
- ▶ Access-social, e.g., appropriate minimum entrance widths
- ▶ Parking, e.g., availability, specific, disabled parking
- ▶ Information signage, e.g., presence of up to date site information, notice boards
- ▶ Equipment and facilities, e.g., assessment of both adequacy and maintenance of provision such as seats, benches, bins, toilets
- ▶ Location value, e.g., proximity of housing, other greenspace
- ▶ Site problems, e.g., presence of vandalism, graffiti
- ▶ Healthy, safe and secure, e.g., fencing, gates, staff on site
- ▶ Maintenance and cleanliness, e.g., condition of general landscape & features
- ▶ Groups that the site meets the needs of, e.g., elderly, young people
- ▶ Site potential

For provision for children and young people, the criteria is also built around Green Flag and is a non technical visual assessment of the whole site, including general equipment and surface quality/appearance but also includes an assessment of, for example, bench and bin provision. This differs from an independent RosPA review, which is a more technical assessment of equipment in terms of play value and risk assessment grade.

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Analysis of value

Using data calculated from the site visits and desk based research a value score for each site is identified. Value is defined in PPG17 Companion Guide in relation to the following three issues:

- ◀ Context of the site i.e. its accessibility, scarcity value and historic value.
- ◀ Level and type of use.
- ◀ The wider benefits it generates for people, biodiversity and the wider environment.

The value criteria set is derived from PPG17 Companion Guide. It is summarised below:

| |
|---|
| <p>Value criteria for open space site visits (score)</p> <ul style="list-style-type: none">◀ Level of use (observations only), e.g., evidence of different user types (e.g. dog walkers, joggers, children) throughout day, located near school and/or community facility◀ Context of site in relation to other open spaces◀ Structural and landscape benefits, e.g., well located, high quality defining the identity and character of the area◀ Ecological benefits, e.g., supports/promotes biodiversity & wildlife habitats◀ Educational benefits, e.g., provides learning opportunities on nature/historic landscapes, people & features◀ Social inclusion and health benefits, e.g., promotes civic pride, community ownership and a sense of belonging; helping to promote well-being◀ Cultural and heritage benefits, e.g., historic elements/links (e.g. listed building, statues) and high profile symbols of local area◀ Amenity benefits and a sense of place, e.g., attractive places that are safe and well maintained; helping to create specific neighbourhoods and landmarks◀ Economic benefits, e.g., enhances property values, promotes economic activity and attracts people from near and far |
| <p>Value - non site visit criteria (score)</p> <ul style="list-style-type: none">◀ Designated site such as LNR or SSSI◀ Educational programme in place◀ Historic site◀ Listed building or historical monument on site◀ Registered 'friends of group' to the site |

2.4 Quality and value thresholds

In order to determine whether sites are high or low quality (as recommended by guidance). The results of the site assessments have been colour-coded against a baseline threshold (high being green and low being red).

The primary aim of applying a threshold is to identify sites where investment and/or improvements are required. It can also be used to set an aspirational quality standard to be achieved at some point in the future and to inform decisions around the need to further protect sites from future development (particularly when applied with its respective value score in a matrix format).

The base line threshold for assessing quality can, for most typologies, often be set around 60%; based on the pass rate for Green Flag criteria (site visit criteria also being based on Green Flag). This is the only national benchmark available for quality of parks and open spaces. However, the site visit criteria used for Green Flag is not always appropriate for every open space typology as it is designed to represent a sufficiently high standard of site.

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Therefore the baseline threshold for certain typologies is amended to better reflect this.

Table 2.2: Quality and value thresholds by typology

| Typology | Quality threshold | Value threshold |
|---|-------------------|-----------------|
| Parks and gardens | 50% | 20% |
| Natural and semi-natural greenspace | 35% | 20% |
| Amenity greenspace | 40% | 20% |
| Provision for children and young people | 50% | 20% |
| Allotments | 40% | 20% |
| Cemeteries/churchyards | 45% | 20% |
| Civic space | 50% | 20% |

For value there is no national guidance on the setting of thresholds. The 20% threshold applied is derived from our experience and knowledge in assessing the perceived value of sites. Whilst the threshold of 20% may initially sound low; It is designed to reflect those sites that meet more than one aspect of the criteria used for assessing value (as detailed earlier).

2.5 Identifying local need (demand)

Consultation to identify local need for open space provision has been carried out through face-to-face meetings, telephone interviews and postal surveys. A resident survey has also been created and used to gather the wider views of people. We have therefore utilised the findings of the resident survey carried out as part of this to further support the results of the quality and value assessment. This has also been supplemented by face-to-face and/or telephone interviews with key local authority officers responsible for the management and development of sites relating to each typology.

In addition, face to face meetings were held with the two parish and town councils; Lancing and Sompting. This helped to pick up on issues, problems and concerns relating to open space provision at a more local level, as well as identifying the attitudes and needs of the broader local community. It also allowed any local issues and aspirations to be identified.

Surveys

An online survey was commissioned as part of the study. This was designed to identify the attitudes and needs of the broader local community. The survey provides a robust sample of both users and non-users of open spaces across the area. A total of 431 survey responses were gained from across both Adur and Worthing.

The resident survey was hosted online and sent to members of the Citizen Panels for Adur and Worthing. It was also distributed via online social media outlets. The results of the survey have been analysed and are presented in graph format with commentary throughout the report.

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2.6 Accessibility standards

Accessibility standards for different types of provision are a tool to identify communities currently not served by existing facilities. It is recognised that factors that underpin catchment areas vary from person to person, day to day and hour to hour. This problem is overcome by accepting the concept of 'effective catchments', defined as the distance that would be travelled by the majority of users.

Guidance is offered by the Greater London Authority (GLA) (2002): 'Guide to preparing open space strategies' with regard to appropriate catchment areas for authorities to adopt. However, in order to make accessibility standards more locally specific to Adur and Worthing, we propose to use data from the survey consultation to set appropriate catchments. The following standards are recorded in the survey in relation to how far residents are willing to travel to access different types of open space provision.

Table 2.4: Accessibility standards to travel to open space provision

| Typology | KKP applied standard |
|---|-----------------------------|
| Parks and gardens | 15 minute walk time (1200m) |
| Natural and Semi-natural | 15 minute walk time (1200m) |
| | 30 minute drive time |
| Amenity greenspace | 5 minute walk time (400m) |
| Provision for children and young people | 15 minute walk time (1200m) |
| Allotments | 10 minute walk time (800m) |
| | 10 minute drive time |
| Cemeteries | No standard set |
| Civic spaces | No standard set |
| Green corridors | No standard set |

Most typologies are set as having an accessibility standard of a 15 minute walk time. For the open space typologies of natural and semi-natural greenspace and allotments dual walk and drive time accessibility standards have been set. This is designed to reflect the nature of use for these types of provision; with users often being willing to travel by transport as well as by foot.

No standard is set for the typologies of cemeteries, civic spaces or green corridors. It is difficult to assess green corridors against catchment areas due to their linear nature and usage. For cemeteries, provision should be determined by demand for burial space.

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PART 3: GENERAL OPEN SPACE SUMMARY

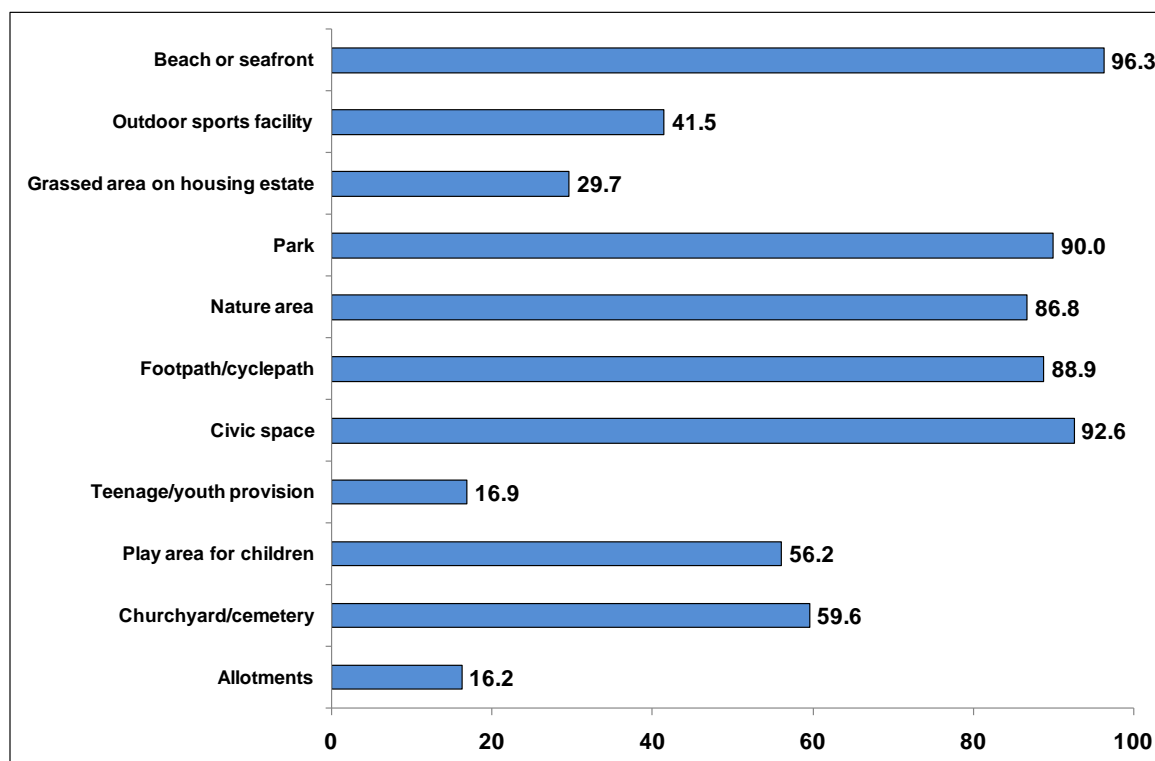
This section describes generic trends and findings from the quality and value ratings for each typology in Adur and Worthing. It describes the generic issues that cut across more than one typology, including a summary of the resident survey. Typology and site specific issues are covered in the relevant sections of this report.

3.1 Usage

The most popular open space types visited in the last twelve months by residents of Adur and Worthing are beach or seafronts (96%), civic space/non-green space (93%) and parks (90%). Both nature areas and footpaths/cycle paths are also well visited typologies, with 87% and 89% respectively.

Contrastingly, a smaller proportion of respondents have, in the last year, visited teenage/youth provision (17%) or an allotment (16%). This is consistent with the findings from other local authority areas and reflects the user profile of these types of open spaces.

Figure 3.1: Types of open spaces visited in the last 12 months



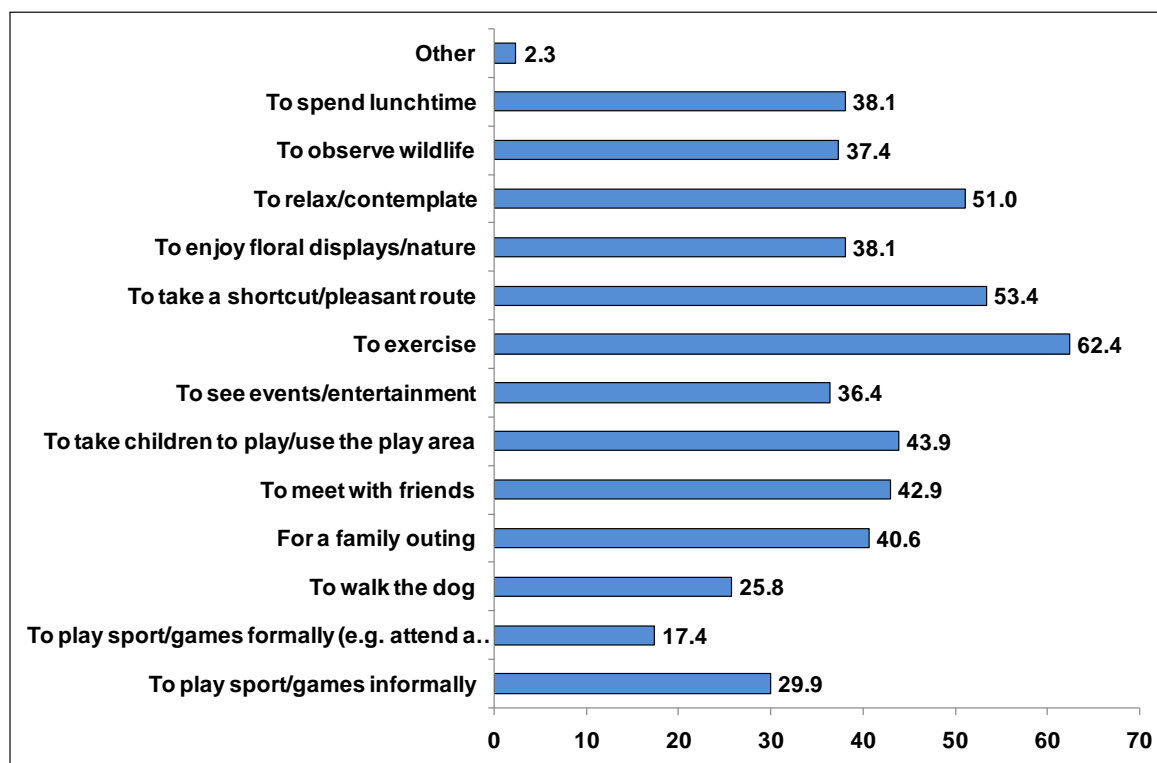
The most popular reason for visiting open spaces in Adur and Worthing is to exercise; with over three fifths (62%) of respondents giving this reason. The second highest reason is to take a shortcut/pleasant route (53%). This may also reflect why certain typologies such as footpaths/cycle paths and beach/seafronts are some of the more popular types of open space.

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The role of open spaces in providing social interaction is also reflected in the results, with a significant proportion of respondents using open spaces to take children to play (44%), to meet with friends (43%) or for family outings (41%).

Other popular reasons for visiting open spaces are to relax/contemplate (51%), to spend lunchtime (38%) or to enjoy nature (38%). All these indicate the value of open spaces as focal areas for local communities.

Figure 3.2: Reasons for visiting open spaces in last 12 months



Respondents to the survey were also asked what the main reasons preventing use of open spaces are in Adur and Worthing. The most common reason given is due to an individual being too busy working. Nearly a quarter of respondents (24%) cite this.

Other factors highlighted by respondents include a lack of interest (12%), a perception of facilities not being maintained (13%) and too expensive (15%). The latter may be a reflection on cost associated with travelling to and from sites; as in general most provision does not have a fee attached for use.

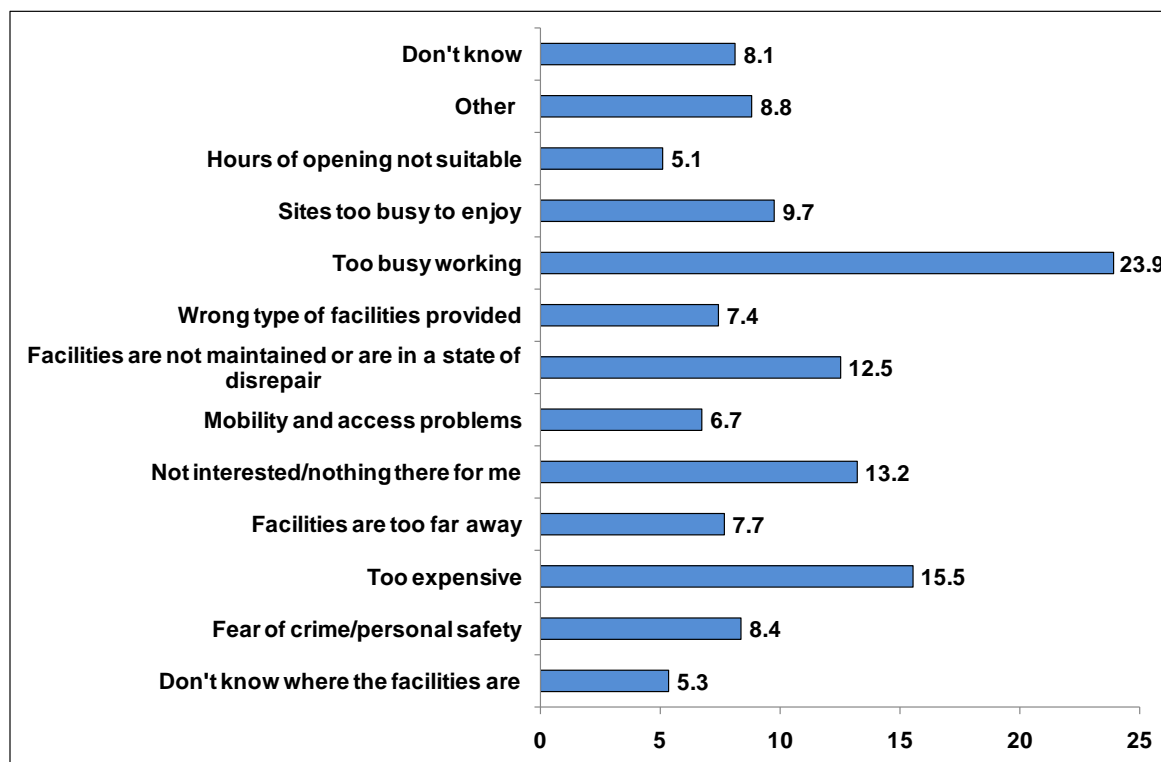
Furthermore, a small proportion of respondents (9%) state “other” as their reason for not visiting open space provision. Some reasons given by the 53% of users who stated “other” included:

- ◀ Dogs off leash/ dog foul.
- ◀ Health restrictions.

On a positive note, overall responses for reasons people do not visit are low, implying that in general provision seems to meet people’s needs; with the exception of peoples work schedules.

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Figure 3.3: Reasons for not visiting open spaces



Availability

Consultation and the survey findings identify a perception amongst residents that Adur and Worthing are well provided for in terms of open space. Particular reference is made to its coastal position offering easy access to the seafront and beaches. Furthermore, the close proximity of the South Downs National Park is also recognised as providing a unique and convenient amenity to the population.

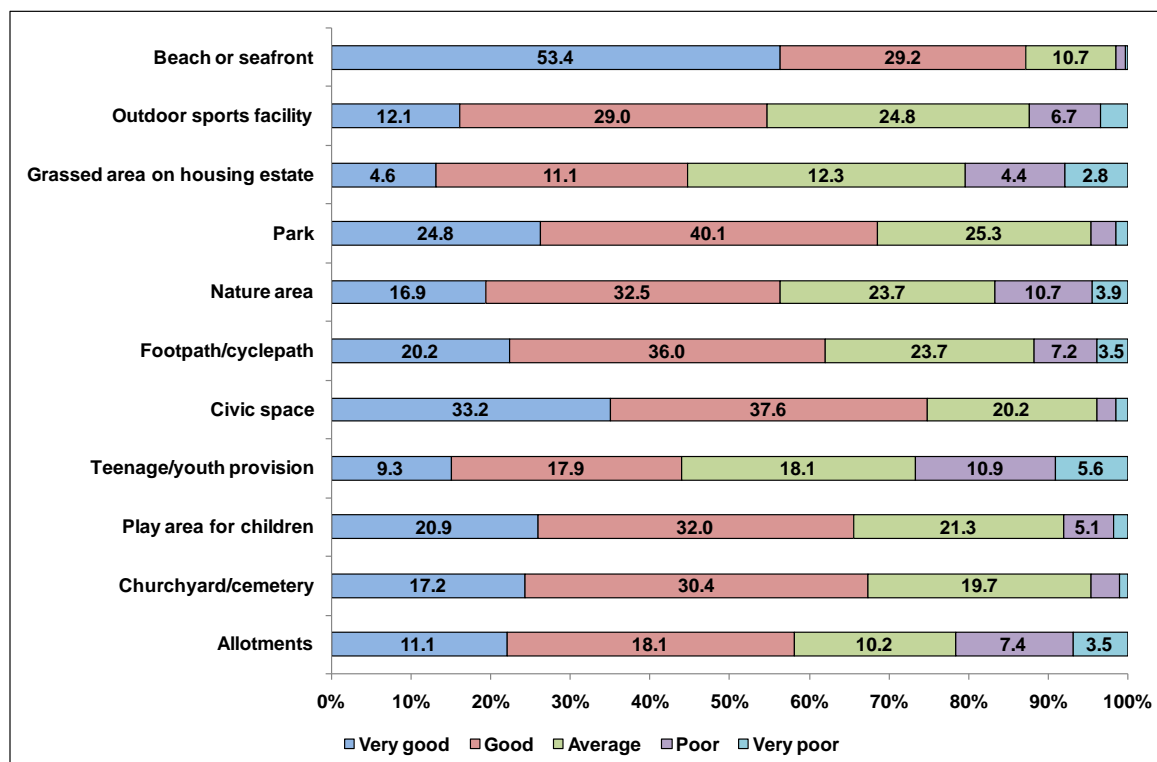
When rating availability of provision, the vast majority of respondents consider the availability of each typology to be very good or good. In particular, the typologies of beaches and seafront (53%) as well as civic space (33%) are perceived as being very good in terms of availability. Nearly all other open space types of provision are rated as having a good level of availability.

The exception is for the typologies of teenage/youth provision and grassed areas on housing estates (i.e. amenity greenspace). For both types of open spaces more respondents rate the availability of such provision as average; a total of 18% and 12% respectively. This is not significant for these typologies as they are only slightly higher compared to the proportion of respondents that rate availability as good (teenage/youth provision is 18% and grassed areas is 11%). However, it does show in comparison to other open space types that provision is not viewed as being as readily available.

The general positive view towards the availability of provision is further supported by the small percentages of those respondents that give a rating of either poor or very poor. Only teenage/youth provision receives any noticeable scores; with 11% and 6% of respondents rating availability as poor or very poor.

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Figure 3.4: Availability of open spaces



3.2 Quality

The methodology for assessing quality is set out in Part 2. The table below summarises the results of all the quality assessment for open spaces across Adur and Worthing.

Table 3.1: Quality scores for all open space typologies

| Typology | Threshold | Maximum score | Lowest score | Highest score | Low | High |
|---|-----------|---------------|--------------|---------------|-----------|------------|
| Allotments | 40% | 124 | 35% | 72% | 1 | 23 |
| Amenity greenspace | 40% | 121 | 16% | 85% | 35 | 74 |
| Cemeteries/churchyards | 45% | 161 | 35% | 71% | 2 | 14 |
| Provision for children and young people | 50% | 97 | 27% | 89% | 17 | 45 |
| Civic space | 50% | 146 | 53% | 74% | - | 5 |
| Park and gardens | 50% | 159 | 43% | 88% | 3 | 20 |
| Natural and semi-natural greenspace | 35% | 117 | 12% | 82% | 12 | 29 |
| TOTAL | - | 161 | 12% | 89% | 70 | 210 |

There are three sites which do not receive a score for quality. This is because they were inaccessible at the time of the site visits.

Nearly three quarters (75%) of assessed open spaces in Adur and Worthing score high for quality. More natural and semi-natural greenspace sites and amenity greenspace sites score low for quality compared to other typologies. This is a reflection of the number of

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sites for these typologies without any specific ancillary features or facilities. Sites for the typology of natural and semi-natural greenspace (i.e. woodlands, open grassland) can also tend to score low for personal security given they are often in isolated locations and not overlooked by other land uses. Often sites deliberately have very little ongoing management or maintenance in order to provide, for example, unmanaged habitats.

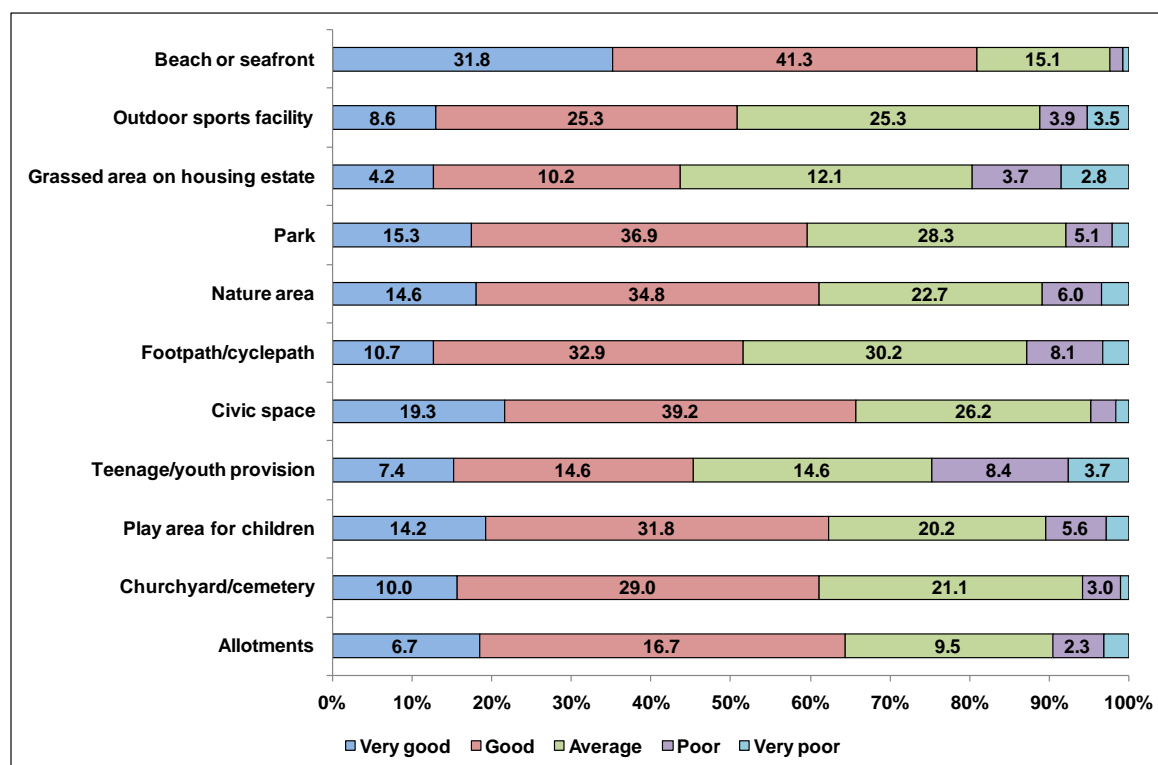
The typologies of allotments, cemeteries, civic space and parks are generally all of a good quality. In particular the proportion of allotments and parks rated as being of a high quality is noticeable.

All survey participants were asked to rate the quality of each type of open space. This resulted in a high level of “don’t know” responses; subsequently the graph only shows those responses that provided a rating.

The resident survey results show that nearly all open space typologies are rated as being of a good or very good quality. The open space type of beaches and seafronts is especially viewed as being of an excellent condition. Most respondents rate such provision as good (41%) or very good (32%). Similar trends can be seen for most of the other open space typologies.

The exception is for the typologies of teenage/youth provision (15%) and grassed areas on housing estates (12%). Both open space types receive slightly higher average ratings in comparison to other typologies; parallel to the trends seen for availability.

Figure 3.5: Quality of open space provision



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3.2 Value

The methodology for assessing value is set out in Part 2 (Methodology). The table below summarises the results of the value assessment for open spaces across Adur and Worthing.

Table 3.2: Value scores for all open space typologies

| Typology | Threshold | Maximum score | Lowest score | Highest score | Low | High |
|---|------------|---------------|--------------|---------------|-----------|------------|
| Allotments | 20% | 105 | 21% | 57% | - | 24 |
| Amenity greenspace | 20% | 100 | 8% | 80% | 26 | 83 |
| Cemeteries/churchyards | 20% | 100 | 21% | 59% | - | 16 |
| Provision for children and young people | 20% | 55 | 20% | 64% | - | 62 |
| Civic space | 20% | 100 | 47% | 60% | - | 5 |
| Park and gardens | 20% | 110 | 24% | 81% | - | 23 |
| Natural and semi-natural greenspace | 20% | 110 | 15% | 72% | 4 | 37 |
| TOTAL | 20% | 110 | 8% | 81% | 30 | 250 |

The majority of sites (89%) are assessed as being of high value. Similar to the quality scores; natural and semi-natural as well as amenity greenspaces have a higher proportion of low value sites. This reflects the number of sites that lack any particular ancillary features - especially for the amenity greenspaces typology which has a number of smaller sized sites. However, the value these sites play in providing a visual amenity and a break from the built form remains important in a wider context.

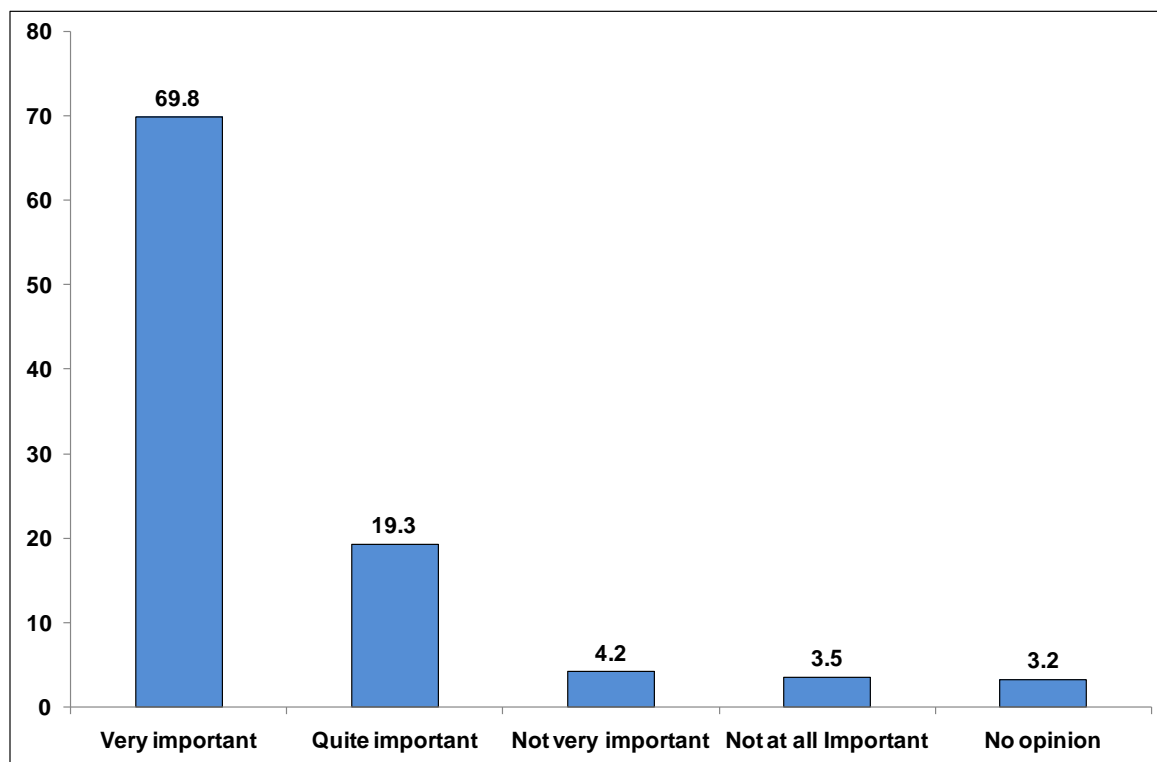
A high value site is considered to be one that is well used by the local community, well maintained (with a balance for conservation), provides a safe environment and has features of interest; for example play equipment and landscaping. Sites that provide for a cross section of users and have a multi-functional use are considered a higher value than those that offer limited functions and that are thought of as bland and unattractive.

Consultation highlights that open spaces are a valuable resource for residents and visitors across Adur and Worthing. Most resident survey respondents (70%) view open spaces to be very important. This is followed by a further 19% that rates provision to be quite important. This highlights the high value placed on such provision by respondents, and the reasons for continued investment in open spaces by the Council and other providers.

The importance of open spaces is further recognised by the small proportion of respondents who view open space to be not very (4%) or not all important (4%).

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Figure 3.6: Importance of open spaces



3.3 Summary

General summary

- ◀ In total there are 283 sites identified in Adur and Worthing as open space provision. This is an equivalent of over 663 hectares across the area.
- ◀ Most typologies are set as having an accessibility standard of a 15 minute walk time. The typologies of allotments and natural and semi-natural greenspace also have a drive time catchment applied.
- ◀ The majority of typologies are perceived as having a good level of availability by survey respondents, with the exception of teenage provision and to some extent amenity greenspace. In particular, provision for teenagers is felt to be lacking.
- ◀ Three quarters of all open spaces score high for quality. More amenity greenspace and natural and semi-natural sites score low for quality compared to other typologies. This is due to sites of this type tending to lack ancillary features. Maintenance of open spaces is, in general, considered to be to a sufficient standard.
- ◀ The majority of all open spaces are assessed as being of high value. Reflecting the importance of provision; nearly all sites with the exception of some for the typologies of amenity greenspace and natural and semi-natural score high for value.

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PART 4: PARKS AND GARDENS

4.1 Introduction

As set out in PPG17: A Companion Guide, the typology of parks and gardens generally covers urban parks, country parks and formal gardens (including designed landscapes), which provide 'accessible high quality opportunities for informal recreation and community events'. No country parks are identified as being in existence within the Adur and Worthing area.

4.2 Key issues

Current provision

There are 23 sites classified as parks and gardens across Adur and Worthing, an equivalent of over 42 hectares. No site size threshold has been applied and, as such, all sites have been included within the typology.

Table 4.1: Distribution of parks by analysis area

| Analysis area | Parks and gardens | | |
|--------------------------|-------------------|--------------|---|
| | Number | Size (ha) | Current standard (ha per 1,000 population) |
| Lancing and Sompting | 3 | 5.95 | 0.22 |
| Shoreham-by-Sea | 2 | 15.00 | 0.73 |
| Southwick and Fishergate | 2 | 0.49 | 0.04 |
| Worthing | 16 | 20.93 | 0.20 |
| ADUR AND WORTHING | 23 | 42.37 | 0.26 |

The largest single site contributor to provision in Adur and Worthing is Buckingham Park in Shoreham, equating to 14.8 hectares of provision.

Other significant sized sites include Lancing Manor Park (4.4 hectares), Homefield Park (3.8 hectares), Beach House Park (3.5 hectares) and High Down Gardens (3.4 hectares). The last three sites are all located in Worthing.

Proportionally both Shoreham-by-Sea (0.73) and the Lancing and Sompting (0.22) analysis areas have more provision per 1,000 populations of head compared to the Worthing analysis area (0.17). This is despite both having fewer sites, two and three respectively, in contrast to Worthing; which has a total of 16 sites.

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Accessibility

Consultation through the residents' survey found the most common travel time that respondents are willing to travel is an 11-15 minute walk (24%). This is closely followed by a further 22% that would be willing to walk over 15 minutes to access provision. We have therefore applied a 15 minute walk time for accessibility mapping.

Only a small proportion of respondents' state they would be willing to travel by transport to reach a park or garden. A total of 11% cite they would travel up to 30 minutes whilst an additional 8% are willing to travel 10 minutes by transport.

Furthermore, as an indicator towards the general popularity of parks provision, only 11% of respondents state they do not know how far they are willing to travel.

Figure 4.1: Time prepared to travel to access a park and garden

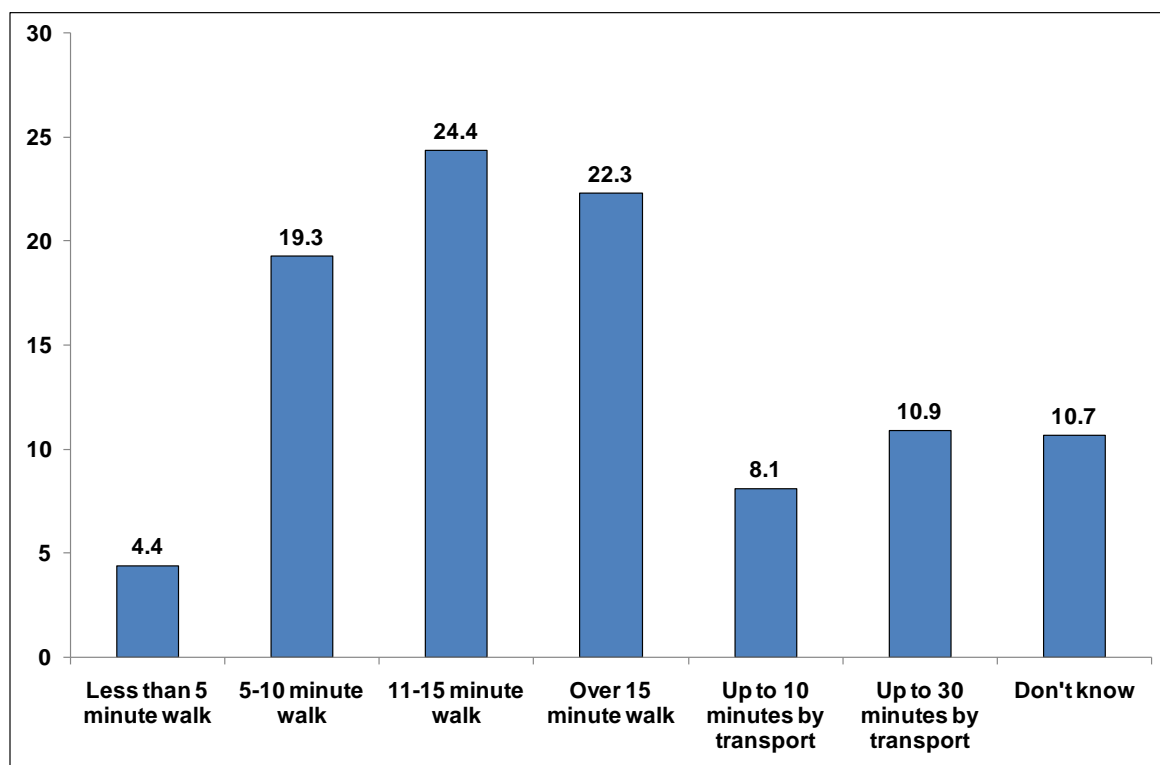
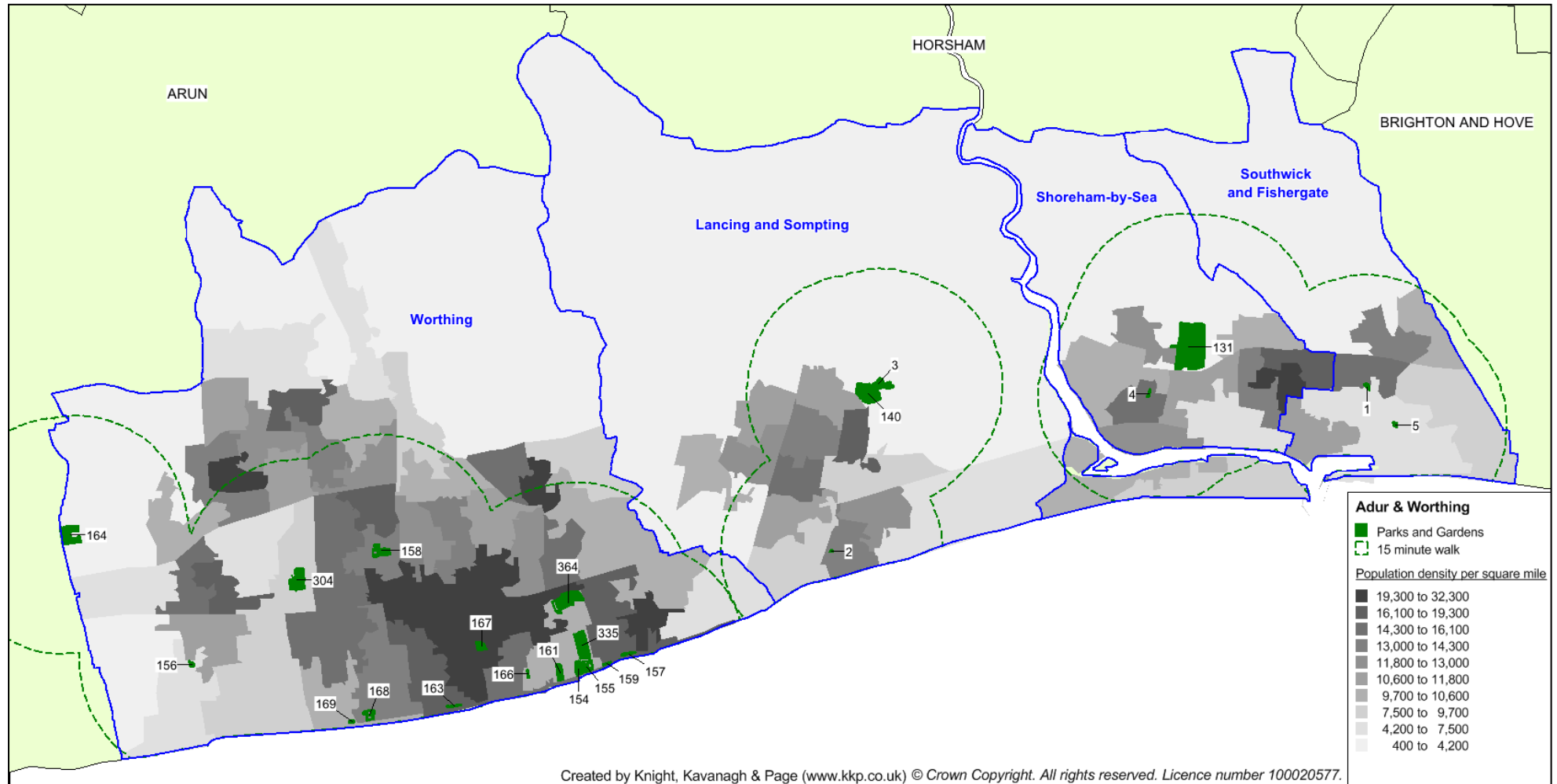


Figure 4.2 shows parks and gardens mapped against the analysis areas with an accessibility catchment of 15 minute walk time.

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Figure 4.2: Parks and gardens mapped against analysis area



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Table 4.2: Key to sites mapped

| KKP Ref | Site | Authority area | Analysis area | Quality score | Value score |
|---------|---------------------------|----------------|--------------------------|---------------|-------------|
| 1 | Cross Road Rest Garden | Adur | Southwick and Fishergate | 57% | 32% |
| 2 | Headborough Gardens | Adur | Lancing and Sompting | 45% | 32% |
| 3 | Lancing Manor Park | Adur | Lancing and Sompting | 73% | 62% |
| 4 | Windlesham Gardens | Adur | Shoreham-by-Sea | 50% | 31% |
| 5 | Croft Avenue Rest Gardens | Adur | Southwick and Fishergate | 50% | 44% |
| 131 | Buckingham Park | Adur | Shoreham-by-Sea | 74% | 55% |
| 140 | Lancing Manor Park OSF | Adur | Lancing and Sompting | 76% | 57% |
| 154 | Denton Gardens | Worthing | Worthing | 63% | 33% |
| 155 | Beach House Grounds | Worthing | Worthing | 52% | 38% |
| 156 | Molson Community garden | Worthing | Worthing | 43% | 46% |
| 157 | The Esplanade | Worthing | Worthing | 52% | 38% |
| 158 | Tarring Rec Ground | Worthing | Worthing | 67% | 53% |
| 159 | New Parade | Worthing | Worthing | 52% | 58% |
| 161 | Steyne Gardens | Worthing | Worthing | 75% | 72% |
| 163 | Heene Terrace | Worthing | Worthing | 66% | 61% |
| 164 | Highdown Gardens | Worthing | Worthing | 72% | 81% |
| 166 | Liverpool Gardens | Worthing | Worthing | 66% | 52% |
| 167 | Amelia Park | Worthing | Worthing | 72% | 53% |
| 168 | Marine Gardens | Worthing | Worthing | 60% | 24% |
| 169 | Roberts Marine Gardens | Worthing | Worthing | 49% | 28% |
| 335 | Beach House Park | Worthing | Worthing | 88% | 73% |
| 304 | Field Place | Worthing | Worthing | 82% | 62% |
| 364 | Homefield Park | Worthing | Worthing | 56% | 34% |

The majority of both the Southwick and Fishergate and the Shoreham-by-Sea analysis areas are covered by the accessibility catchment of a 10 minute walk time. Minor gaps are noted to the south of the latter analysis area. However, the need for new provision to address these deficiencies is not recommended. As these 'gaps' are served by provision of other types of open space which likely to provide recreational opportunities and value in these areas.

There is a small catchment gap to the west of Lancing. For Worthing, catchment deficiencies are noted to the north of the analysis area; such as in the Salvington and Offington ward areas. However, all three gaps in park provision are well served by other typologies such as amenity greenspace and natural/semi-natural sites. These will offer recreational opportunities and could be formalised in order to help meet the minor gaps.

Overall, the residents' survey found that the majority of respondents consider the availability of parks provision positively. A quarter of participants' rate provision as very good, whilst 40% think availability of parks is good; a minimal proportion rate availability as poor (3%) or very poor (1%).

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Parks and gardens are managed as part of the open spaces portfolio by the in-house maintenance team. Sites receive a regular maintenance visit which includes regimes such as grass cutting and general site preservation (e.g. bin emptying, path checks).

Quality

In order to determine whether sites are high or low quality (as recommended by guidance); the scores from the site assessments have been colour-coded against a baseline threshold (high being green and low being red). Further explanation of how the quality scores are derived can be found in Part 2 (Methodology). The table below summarises the results of the quality assessment for parks in Adur and Worthing. A threshold of 50% is applied in order to identify high and low quality.

Table 4.3: Quality ratings for parks by analysis area

| Analysis area | Maximum score | Lowest score | Ave score | Highest score | Spread | Low <50% | High >50% |
|--------------------------|---------------|--------------|------------|---------------|------------|----------|-----------|
| Lancing and Sompting | 159 | 45% | 61% | 76% | 31% | 1 | 2 |
| Shoreham-by-Sea | 159 | 50% | 62% | 74% | 24% | - | 2 |
| Southwick and Fishergate | 159 | 50% | 54% | 57% | 7% | - | 2 |
| Worthing | 159 | 43% | 66% | 88% | 39% | 2 | 14 |
| ADUR AND WORTHING | 159 | 43% | 66% | 88% | 39% | 3 | 20 |

The majority of park sites in Adur and Worthing (87%) score high for quality against the criteria. All sites in Shoreham-by-Sea and the Southwick and Fishergate analysis area are assessed as high quality.

Sites are generally assessed highly; this is shown by the average scores for sites in most analysis areas being above 60%. However, there are three sites to score low for quality. All three are just outside the 50% threshold. These are:

- ✦ Headborough Gardens, Lancing and Sompting (45%)
- ✦ Molson Community Garden, Worthing (43%)
- ✦ Roberts Marine Gardens, Worthing (50%)

The lowest scoring site is Molson Community Garden in Worthing with a score of 43%. Site observations suggest this is due to a lack of regular maintenance and natural surveillance. It is also noted to not have any ancillary facilities such as benches. The site is believed to be held in trust by the adjacent St Mary's Church. Reclassification of the site as an amenity greenspace is likely to increase its quality score given its characteristics.

Headborough Gardens in the Lancing and Sompting analysis area scores low due to a general scruffy appearance. However, the small garden site is considered to have the potential to be enhanced with improvements to its overall cleanliness.

The Roberts Marine Gardens site, Worthing, receives a score of 49.5%; just on the set threshold of 50%. The site is recognised as a small landscaped garden featuring a number of shrubs and benches. It is noted that the site has a lack of bin provision.

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The highest scoring sites are Field Place (88%) and Beach House Park (82%) in Worthing. The former is noted as having a range of facilities including good equipped play provision as well as tennis courts and bowling greens. Beach House Park is one of the larger parks in Adur and Worthing and is noted as providing a wide range of good quality features such as several bowling greens, memorials and landscaped gardens. However, the tennis courts on site are currently closed and in need of attention. The sites high quality is likely a result of it having its own onsite gardener as well as being locked everyday at dusk.

Highdown Gardens in Worthing is also identified as having its own onsite gardening team as well as being locked daily. As a result the site rates high for quality with a score of 72%. It is nationally unique as it is home to a rare collection of plant and tree species. In addition, the site is the only one in Adur and Worthing to have Green Flag status. Further demonstrating the site's high quality is its use to host events such as open air theatre productions which further add to its overall appeal and value.

There are currently aspirations for a restoration project in Homefield Park. The site was the first municipal park in Worthing and dates back to the late 19th Century. It contains a number of features including sports facilities, play areas and a skate park. Events, such as fairs and carnivals, are also held on the site. In the summer of 2013 a bid for a Heritage Lottery Fund (HLF) grant was unsuccessful. The project planned to include improvements to boundary fencing, planting and entrances. It would have also have involved restoration of a historic rockery as well as creation of a new ornamental garden. It is intended for the work put into the bid process to be used for opportunities in any future funding applications. Comments are received through the consultation of the site having a reputation for anti-social behaviour (i.e. people drinking/drug taking). This is deemed to have improved however broken glass was noted during the site visit.

Both Amelia Park and Denton Gardens in Worthing are also observed in the site visit assessments as showing signs they are used for people to drink alcohol in. This does not however impact on the sites overall quality.

The consultation identifies other sites such as Steyne Gardens (Worthing), Buckingham Park (Shoreham) and Lancing Manor as good quality. This is further supported by the site visit assessments which recognise the attractive and high standard of provision. All three score over 70%. It is highlighted that the Buckingham Park and Lancing Manor offer a range of onsite facilities including opportunities for sport (e.g. bowls, football and cricket) and play equipment to an overall good quality. The Steyne Gardens site in Worthing is regarded as an attractive and well maintained park. In particular, it is well used for events such as open air concerts and is identified as housing an ice rink in the winter.

Green Flag

The Green Flag Plus Partnership, consisting of Keep Britain Tidy, BTCV and GreenSpace, manages the Green Flag Award scheme. It provides national standards for parks and greenspaces across England and Wales. Public service agreements, identified by the Department for Communities and Local Government (DCLG) highlight the importance placed on Green Flag status as an indicator of high quality. This in turn impacts upon the way parks and gardens are managed and maintained.

A recent survey by improvement charity GreenSpace highlights that parks with a Green Flag Award provide more satisfaction to members of the public compared to those sites without it. The survey of 16,000 park users found that more than 90% of Green Flag

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Award park visitors were very satisfied or satisfied with their chosen site, compared to 65% of visitors to non-Green Flag parks.

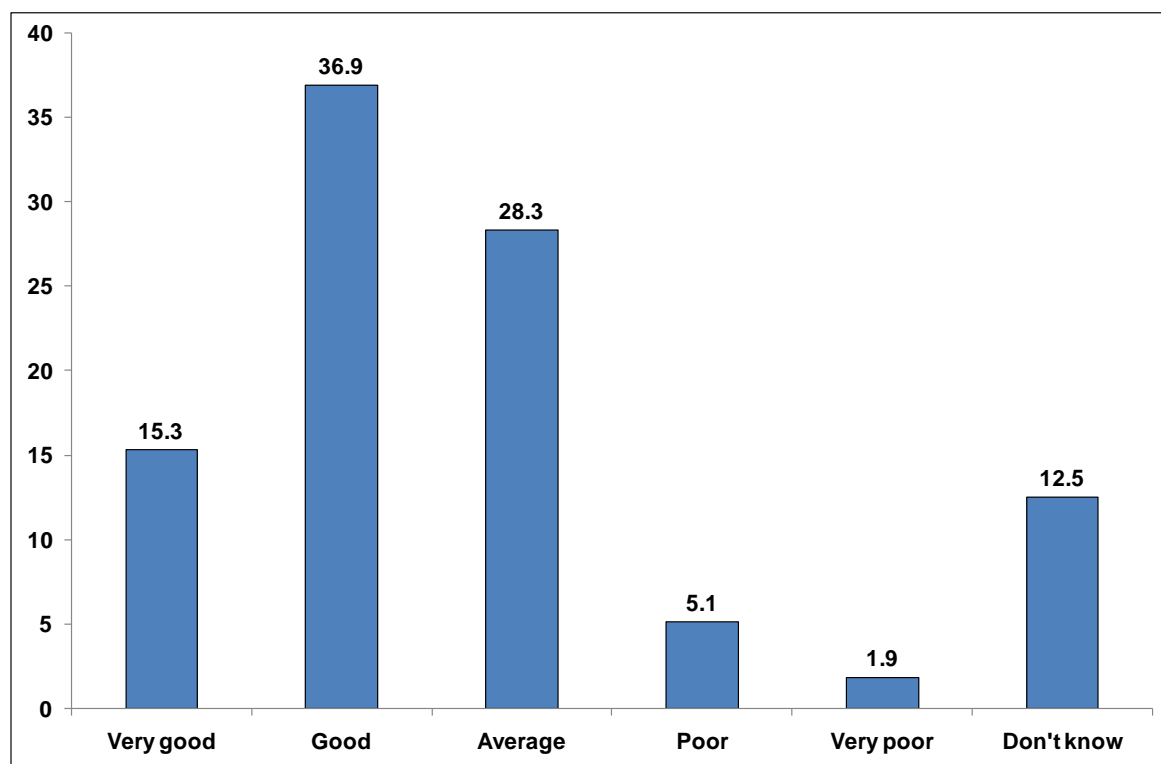
There is currently only one site in Adur and Worthing identified as achieving Green Flag status. This is Highdown Gardens in Worthing. As highlighted earlier, the site is maintained to a high standard with the work of both the onsite gardening team and friends of group being important in the sites continued achievement.

Site assessments show that a number of other park sites in Adur and Worthing would be appropriate and are likely to score well if they were to be submitted for the Green Flag Award scheme. The Council is conscious that a number of sites could pass; having had aspirations previously for additional sites to achieve Green Flag. However, resources have not allowed.

Other sites that may be best placed to potentially achieve accreditation are high scoring quality sites such as Beach House Park (Worthing), Buckingham Park (Shoreham) and Lancing Manor Park. A stipulation of Green Flag is for sites to have a Friends of Group; something that would need to be established for these three sites.

Overall, the resident survey found a positive perception towards the quality of parks. There are over a third of respondents (34%) that rate provision as being good with a further 15% rating quality as very good. A strong proportion of respondents (28%) also rate provision as average for quality. This is much higher compared to those residents that rate parks as being of a poor (5%) or very poor (2%) quality.

Figure 4.3: Quality of parks



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Value

In order to determine whether sites are high or low value (as recommended by guidance); the scores from the site assessments have been colour-coded against a baseline threshold (high being green and low being red). Further explanation of how the value scores are derived can be found in Part 2 (Methodology). The table below summarises the results of the value assessment for parks in Adur and Worthing. A threshold of 20% is applied in order to identify high and low value.

Table 4.4: Value scores for parks by analysis area

| Analysis area | Maximum score | Lowest score | Ave score | Highest score | Spread | Low <20% | High >20% |
|--------------------------|---------------|--------------|------------|---------------|------------|----------|-----------|
| Lancing and Sompting | 159 | 32% | 47% | 62% | 30% | - | 3 |
| Shoreham-by-Sea | 159 | 31% | 43% | 55% | 24% | - | 2 |
| Southwick and Fishergate | 159 | 32% | 38% | 44% | 12% | - | 2 |
| Worthing | 159 | 24% | 53% | 81% | 57% | - | 16 |
| ADUR AND WORTHING | 159 | 24% | 47% | 81% | 57% | - | 23 |

All parks are assessed as being of high value from the site visit assessments. This is supported in consultation with Council officers. It demonstrates the high social inclusion and health benefits, ecological value and sense of place park sites offer.

One of the key aspects towards the value of parks provision is that they are used to accommodate events. There are a number of sites across both Adur and Worthing that are used to host a range of local and seasonal events. For instance, Steyne Gardens in Worthing often has a yearly ice rink and car show.

Reflecting the role sites play in providing a range of facilities and events/festivals. The value of parks in Adur and Worthing is further demonstrated in the resident survey with respondents citing they visit parks once a week (14%) or more (30%).

4.3 Summary

Parks and gardens

- ◆ There are 23 sites classified as parks and gardens totalling over 42 hectares.
- ◆ From the resident survey it is established that the majority of respondents are willing to walk in order to access parks provision, nearly a quarter (24%) will walk 11-15 minutes.
- ◆ The availability of parks is viewed positively with a greater proportion of respondents rating availability of provision as good (40%). A further 25% rate provision as very good.
- ◆ Most parks score high for quality (87%). Only three sites score low; Molson Community Garden, Headborough Gardens and Robert Marine Gardens. All three are assessed as lacking appropriate ancillary facilities as well as in appearance.
- ◆ There is currently one park site in Adur and Worthing with Green Flag status; Highdown Gardens. A number of other sites are also identified as having the potential to be submitted for Green Flag accreditation in the future if chosen.
- ◆ All parks are assessed as being of high value, with the important social inclusion and health benefits, ecological value and sense of place sites offer being acknowledged.

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PART 5: NATURAL AND SEMI-NATURAL GREENSPACE

5.1 Introduction

As set out in PPG17: A Companion Guide, the natural and semi-natural greenspace typology includes woodland (coniferous, deciduous, mixed) and scrub, grassland (e.g. down-land, meadow), heath or moor, wetlands (e.g. marsh, fen), open running water, wastelands (including disturbed ground), and bare rock habitats (e.g. cliffs, quarries, pits). These provide 'wildlife conservation, biodiversity and environmental education and awareness.'

5.2 Key issues

Current provision

In total 42 sites are identified as publicly accessible natural and semi-natural greenspace, totalling just over 411 hectares of provision. These totals may not include all provision in Adur and Worthing as a site size threshold of 0.2 hectares has been applied. Guidance recommends that sites smaller than this may be of less recreational value to residents.

Table 5.1: Distribution of natural and semi-natural greenspace by analysis area

| Analysis area | Natural and semi-natural greenspace | | |
|--------------------------|-------------------------------------|---------------|---|
| | Number | Size (ha) | Current standard (ha per 1,000 population) |
| Lancing and Sompting | 5 | 62.53 | 2.28 |
| Shoreham-by-Sea | 6 | 47.90 | 2.33 |
| Southwick and Fishergate | 5 | 32.57 | 2.46 |
| Worthing | 26 | 268.40 | 2.57 |
| ADUR AND WORTHING | 42 | 411.40 | 2.48 |

Proportionally the analysis areas all have a similar current standard of hectares per 1,000 population.

Adur and Worthing has a variety of natural and semi-natural sites including woodlands, grasslands and beaches. To better reflect local provision within the audit, the typology includes local nature reserves (LNRs) and beaches/coastal fronts. Furthermore, specific individual sites located within the South Downs National Park are identified and included.

Furthermore, the Adur Estuary is not included as an open space site but is acknowledged as an important ecological provision to the region. This is demonstrated by the area being designated as a Site of Special Scientific Interest (SSSI).

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Accessibility

Natural England's Accessible Natural Greenspace Standard (ANGSt) provides a set of benchmarks for ensuring access to places near to where people live. These standards recommend that people living in towns and cities should have:

- ◆ An accessible natural greenspace of at least two hectares in size, no more than 300 metres (5 minutes walk) from home
- ◆ At least one accessible 20 hectare site within two kilometres of home
- ◆ One accessible 100 hectare site within five kilometres of home
- ◆ One accessible 500 hectare site within ten kilometres of home
- ◆ One hectare of statutory Local Nature Reserves per thousand population

In some areas, this may be difficult to achieve in the short term, but it could be a long-term aim for authorities to work towards this standard. This study, in order to comply with guidance uses locally informed standards derived from consultation (explained on p13). It does not focus on the ANGSt Standard as this uses a different methodology for identifying accessible natural greenspace to that advocated in guidance.

In the resident survey nearly a third of respondents' (31%) state they are willing to travel up to 30 minutes by transport. This is followed closely by 24% that are willing to walk over 15 minutes to access provision. This has resulted in a 15 minute walk time and 30 minute drive time accessibility standard being set.

Figure 5.1: Time prepared to travel to natural and semi-natural greenspace

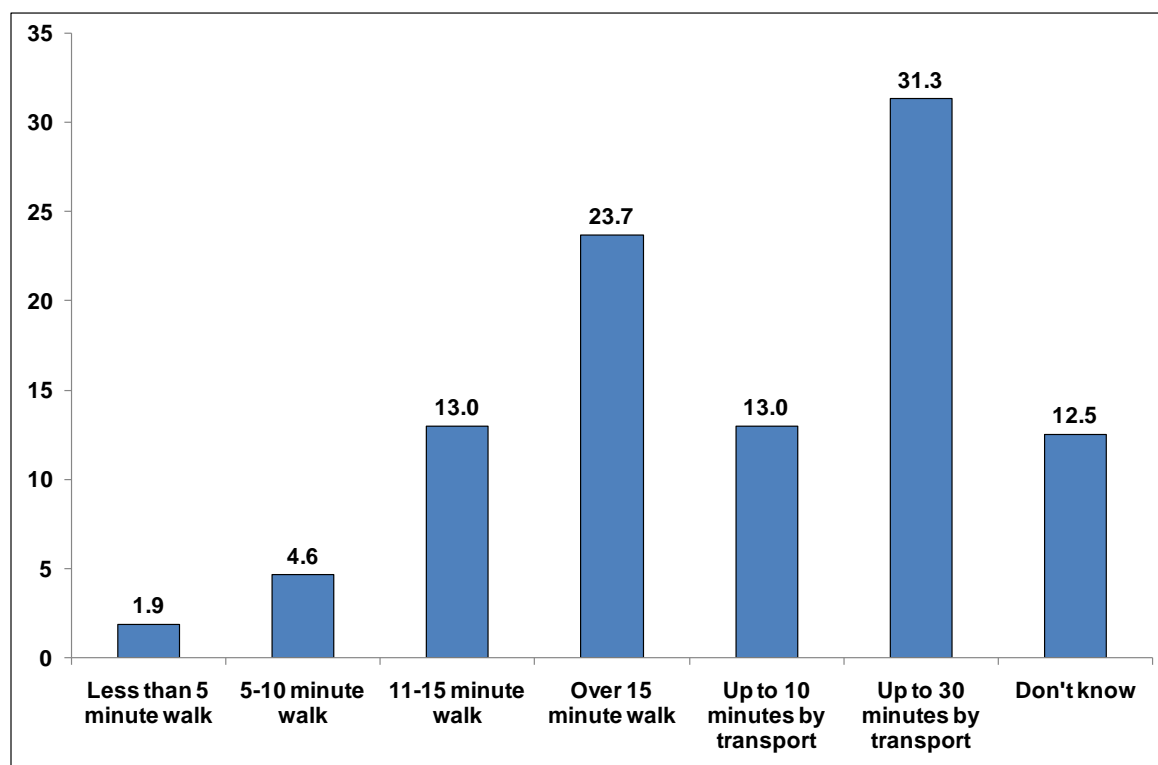
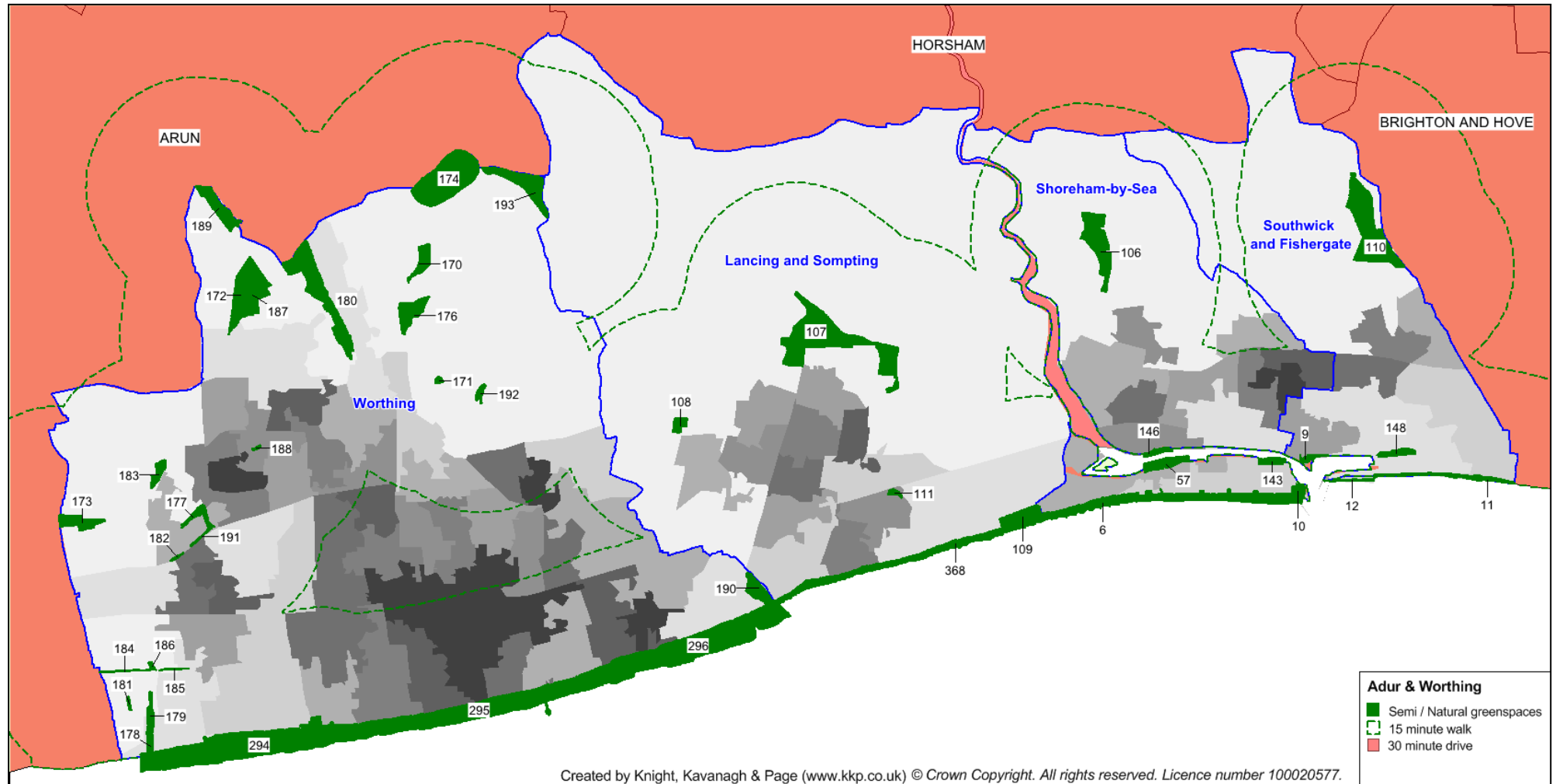


Figure 5.1 shows natural and semi-natural greenspace mapped against analysis areas with the above accessibility standards.

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Figure 5.2: Natural and semi-natural greenspace mapped against analysis areas



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Key to sites mapped:

| KKP Ref | Site | Authority area | Analysis area | Quality score | Value score |
|---------|----------------------------------|----------------|--------------------------|---------------|-------------|
| 6 | Lancing Beach (Shoreham) | Adur | Shoreham-by-Sea | 64% | 72% |
| 9 | Kingston Beach | Adur | Southwick and Fishergate | 45% | 29% |
| 10 | Shoreham Old Fort | Adur | Shoreham-by-Sea | 52% | 64% |
| 11 | Southwick Beach (Adur DC) | Adur | Southwick and Fishergate | 49% | 39% |
| 12 | Southwick Beach (Port Authority) | Adur | Southwick and Fishergate | 47% | 40% |
| 57 | Lower Beach Road Moorings | Adur | Shoreham-by-Sea | 32% | 42% |
| 106 | Mill Hill Nature Reserve | Adur | Shoreham-by-Sea | 64% | 48% |
| 107 | Lancing Ring | Adur | Lancing and Sompting | 53% | 51% |
| 108 | Malthouse Meadow | Adur | Lancing and Sompting | 47% | 42% |
| 109 | Widewater Lagoon | Adur | Lancing and Sompting | 60% | 64% |
| 110 | Southwick Hill | Adur | Southwick and Fishergate | 37% | 37% |
| 111 | The Paddocks | Adur | Lancing and Sompting | 51% | 47% |
| 143 | Harbour Way Moorings | Adur | Shoreham-by-Sea | 33% | 34% |
| 146 | Brighton Road Moorings | Adur | Shoreham-by-Sea | 32% | 47% |
| 148 | Riverside Moorings | Adur | Southwick and Fishergate | 38% | 19% |
| 170 | Mount Carvey woods | Worthing | Worthing | 21% | 23% |
| 171 | Hill Lane Plantation | Worthing | Worthing | n/a | n/a |
| 172 | Honey Suckle Lane Wood NSN | Worthing | Worthing | 50% | 37% |
| 173 | High Down North Field | Worthing | Worthing | 50% | 48% |
| 174 | Cissbury Ring | Worthing | Worthing | 44% | 56% |
| 176 | Findon Valley NSN | Worthing | Worthing | 32% | 30% |
| 177 | Whitebeam Wood | Worthing | Worthing | 32% | 42% |
| 178 | The Plantation South | Worthing | Worthing | 45% | 46% |
| 179 | The Plantation North | Worthing | Worthing | 48% | 47% |
| 180 | The Gallops | Worthing | Worthing | 36% | 38% |
| 181 | Amberley Drive | Worthing | Worthing | 14% | 32% |
| 182 | Northbrook College West NSN | Worthing | Worthing | 19% | 16% |
| 183 | Fulbeck Avenue NSN | Worthing | Worthing | 18% | 18% |
| 184 | Fernhurst Drive | Worthing | Worthing | 70% | 56% |
| 185 | Ilex Way | Worthing | Worthing | 57% | 57% |
| 186 | Goring Hall | Worthing | Worthing | 33% | 20% |
| 187 | Honey Suckle Lane Scrub NSN | Worthing | Worthing | 66% | 36% |
| 188 | Pond Lane Open Space | Worthing | Worthing | 44% | 54% |
| 189 | New Plantation | Worthing | Worthing | 22% | 15% |
| 190 | Brooklands Lake | Worthing | Worthing | 82% | 29% |
| 191 | Northbrook College East NSN | Worthing | Worthing | 12% | 26% |
| 192 | Hill Barn Lane NSN | Worthing | Worthing | 35% | 26% |

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| KKP Ref | Site | Authority area | Analysis area | Quality score | Value score |
|---------|---------------------------------------|----------------|----------------------|---------------|-------------|
| 193 | Offington Ward North East NSN | Worthing | Worthing | 35% | 30% |
| 294 | Borough Boundary to George V Avenue 2 | Worthing | Worthing | 55% | 47% |
| 295 | George V Avenue - Splash Point Part | Worthing | Worthing | 75% | 71% |
| 296 | Splash Point | Worthing | Worthing | 75% | 68% |
| 368 | Lancing Beach | Worthing | Lancing and Sompting | 63% | 72% |

Only one site was unable to be assessed for quality and value due to access not being gained; Hill Lane Plantation in Worthing. The site is within the grounds of the Hill Barn Golf Course which meant access could not be obtained.

All analysis areas are covered by the 30 minute drive time catchment. In addition, most analysis areas are sufficiently covered by the accessibility catchment standard of a 15 minute walk time. However, gaps in provision are highlighted in central Worthing and to the East of Shoreham-by-Sea. Both areas are deficient against the walk time but are sufficiently covered by the drive time. As these areas are well served by amenity greenspace sites it could be appropriate to look to provide greater natural and semi-natural features at these existing sites.

Furthermore, the South Downs National Park to the north of all the analysis areas significantly contributes to access towards natural greenspace provision.

The South Downs National Park is England's newest National Park having become operational in 2011. Responsibility of the area is carried out by the South Downs National Park Authority (SDNPA). The body works in partnership with local communities, organisations, local authorities and landowners in order to ensure a sustainable and successful future for the park. There are seven Special Qualities that form the cornerstone of the SDNPAs work, these include:

- ◀ Diverse, inspirational landscapes and breathtaking views
- ◀ A rich variety of wildlife and habitats including rare and internationally important species
- ◀ Tranquil and unspoilt places
- ◀ An environment shaped by centuries of farming and embracing new enterprise
- ◀ Great opportunities for recreational activities and learning experiences
- ◀ Well conserved historical features and a rich cultural heritage
- ◀ Distinctive towns and villages, and communities with real pride in their area

For Adur and Worthing, the areas of land predominantly to the North of the A27 are covered by the South Downs National Park. This is land more rural in characteristic with less built development, as in keeping with the designation of a National Park.

ADUR AND WORTHING COUNCILS OPEN SPACE ASSESSMENT

In terms of other national designations, there are four publically accessible local nature reserves (LNRs) identified in Adur and Worthing. These are:

- ◀ Shoreham Beach, Shoreham-by-Sea (KKP Ref 6)
- ◀ Mill Hill Nature Reserve, Shoreham-by-Sea (KKP Ref 106)
- ◀ Lancing Ring, Lancing and Sompting (KKP Ref 107)
- ◀ Widerwater Lagoon, Lancing and Sompting (KKP Ref 109)

LNRs provide a clear signal to local communities of the commitment towards nature conservation and access to it by a local authority. In addition, LNRs can help local authorities meet Local Biodiversity Action Plans (LBAP) and Sustainable Development targets.

LNRs contribute a total of 79.6 hectares to natural provision in Adur and Worthing. In 1996, Natural England (formerly English Nature) recommended that there should be one hectare of designated LNR per 1,000 populations. To put this into local context, with a population of 165,822 (ONS 2011 mid-term estimates), across Adur and Worthing there should be provision of least 166 hectares of LNR provision.

From the residents' survey, a third of respondents (33%) rate the availability of natural and semi-natural provision as good. This is followed by a further 17% rating availability as very good; suggesting that the quantity is about right or more than sufficient. Supporting this is the low percentage of respondents that rate availability as poor (11%) or very poor (4%). Also, over half of respondents (53%) rate availability of beaches as very good.

Management

A total of 411 hectares of natural and semi-natural greenspace is identified across Adur and Worthing, including LNRs. Management of these sites is the responsibility of a variety of organisations. Aside from each local authority, site management is also the responsibility of Shoreham Port Authority, West Sussex County Council, Lancing Parish Council, the National Trust and private landowners.

Both Lancing Parish Council and the National Trust are responsible for the management of two and one site respectively. Lancing Parish Council is responsible for the Widerwater Lagoon and Lancing Beach sites. The National Trust manages the Cissbury Ring site just north of Worthing. It is a Site of Special Scientific Interest (SSSI) and is covered by the SDNP. The historic site is recognised for its important habitats for migrating birds as well as supporting a variety of butterflies.

Some additional maintenance is undertaken by associated voluntary conservation and 'friends of groups'. For instance, friends of groups or conservation groups are identified for the Honeysuckle Lane Wood (Worthing), Shoreham Beach, Shoreham Fort and Lancing Ring sites. These are just a few examples in existence. These groups provide a valuable input to the regular upkeep of sites. Groups such as these assist with maintaining sites and help to manage evasive species, sustain footpaths, coppice flora to encourage healthy growth and install beneficial features (e.g. bird boxes, benches).

ADUR AND WORTHING COUNCILS OPEN SPACE ASSESSMENT

Quality

In order to determine whether sites are high or low quality (as recommended by guidance); the scores from the site assessments have been colour-coded against a baseline threshold (high being green and low being red). Further explanation of how the quality scores are derived can be found in Part 2 (Methodology). The table below summarises the results of the quality assessment for natural and semi-natural greenspace in Adur and Worthing. A threshold of 35% is applied in order to identify high and low quality.

Table 5.3: Quality rating for natural and semi-natural greenspace by analysis area

| Analysis area | Maximum score | Lowest score | Ave score | Highest score | Spread | Low <35% | High >35% |
|--------------------------|---------------|--------------|------------|---------------|------------|-----------|-----------|
| Lancing and Sompting | 117 | 47% | 55% | 62% | 15% | - | 5 |
| Shoreham-by-Sea | 117 | 32% | 48% | 64% | 32% | 3 | 3 |
| Southwick and Fishergate | 117 | 37% | 43% | 49% | 12% | - | 5 |
| Worthing | 117 | 12% | 48% | 82% | 70% | 9 | 16 |
| ADUR AND WORTHING | 117 | 12% | 47% | 82% | 70% | 12 | 29 |

The majority of sites (71%) score high for quality rather than low. All provision in the Lancing and Sompting and the Southwick and Fishergate analysis areas scores high for quality. However, half of the sites in Shoreham-by-Sea score below the threshold. The three sites are all identified as being moorings; Lower Beach Mooring, Harbour Way Moorings and Brighton Road Moorings. The low score of these sites is due to their general poor level of maintenance and cleanliness. All three are recognised as having the potential to be enhanced.

The lowest scoring site is Northbrook College East natural and semi-natural site in Worthing. It receives a quality score below the threshold with 12%. The site scores particularly low for personal security and level of use. This is mostly due to the sites role in acting as a highway verge.

Other low scoring sites such as Goring Hall, New Plantation and Mount Carvey Woods, all in Worthing, are generally noted as being poor in appearance and lacking maintenance and appropriate pathways. Often sites of this typology deliberately have very little ongoing management or regular maintenance in order to provide, for example, unmanaged habitats. To reflect this, the quality threshold has intentionally been set low. However, it is important that a balance between these sites is set between recognising their purpose and function against their overall quality.

Amberley Drive in Worthing is the only low scoring site (14%) to be observed in the audit assessment as suffering from fire damage. This is considered to be due to the sites isolated location away from any natural surveillance. However, it is noted to be popular with dog walkers.

The only other site to be noted as suffering from any noticeable site problems is the Hill Barn Lane NSN site in Worthing. Evidence of the site being used for motorbike/quads is present; despite this the site rates just above the set threshold with a score of 35%.

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A total of 29 sites score high for quality. The highest scoring sites are Brooklands Lake and the two sites which make up the Worthing beach front (Splash Point and George V – Splash Point). These receive a score of 82%, 75% and 75% respectively. For all three, this is a reflection of the standard of facilities and features that can be found on site including excellent pathways, access and seating. The sites are especially recognised as key focal points attracting both residents and visitors alike. Other high scoring sites of note include:

- ◀ Fernhurst Drive, Worthing (70%)
- ◀ Honey Suckle Lane NSN, Worthing (66%)
- ◀ Mill Hill Nature Reserve, Shoreham-by-Sea (64%)
- ◀ Shoreham Beach, Shoreham-by-Sea (64%)
- ◀ Lancing Beach, Lancing and Sompting 62%

All the above sites are observed as being attractive and well maintained; offering a number of ancillary features such as bins, benches and pathways all to a high standard. In addition, they are noted as being particularly popular and well used facilities.

There are a number of sites that may be affected as part of the Shoreham Harbour Regeneration project. The development will look to consolidate port usage into one area of the harbour. Sites that potentially may be impacted on as part of the project include:

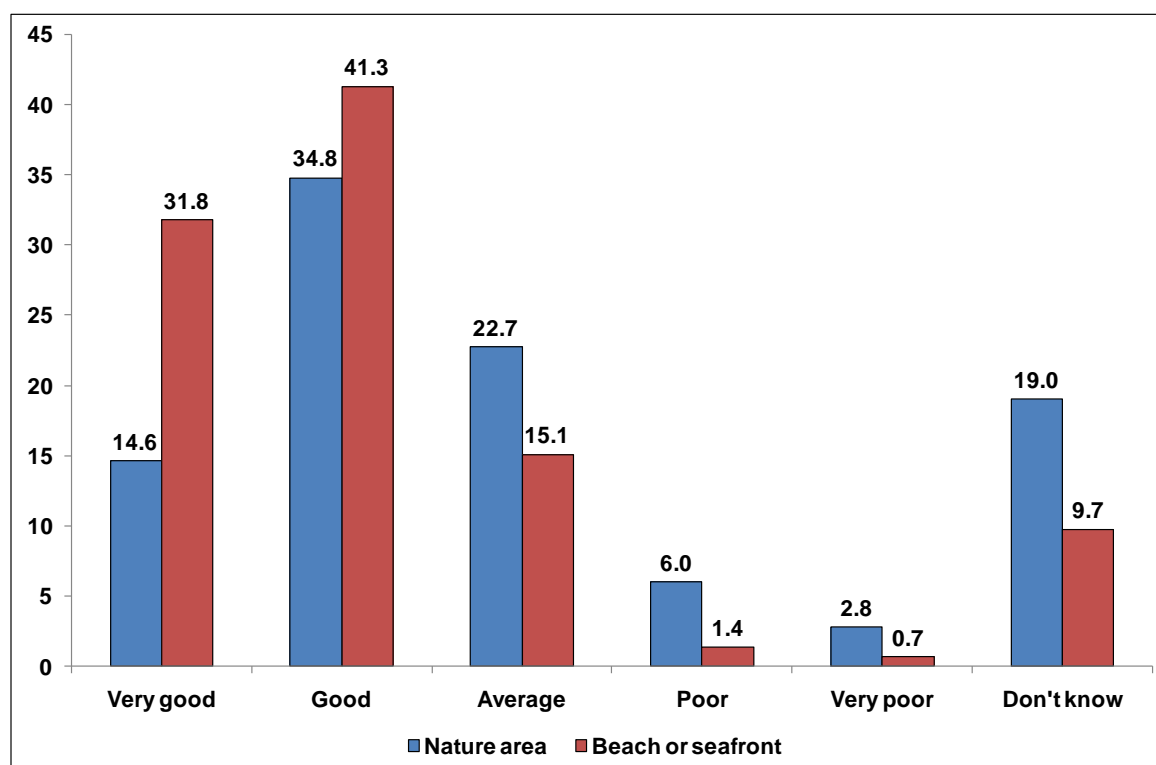
- ◀ Kingston Beach, Southwick and Fishergate (KKP Ref 9)
- ◀ Shoreham Old Fort, Shoreham-by-Sea (KKP Ref 10)
- ◀ Southwick Beach – Adur, Southwick and Fishergate (KKP Ref 11)
- ◀ Southwick Beach - Port Authority, Southwick and Fishergate (KKP Ref 12)
- ◀ Lower Beach Road Moorings, Shoreham-by-Sea (KKP Ref 57)
- ◀ Harbour Way Moorings, Shoreham-by-Sea (KKP Ref 143)
- ◀ Brighton Road Moorings, Shoreham-by-Sea (KKP Ref 146)
- ◀ Riverside moorings, Southwick and Fishergate (KKP Ref 148)

Public consultation on the Draft Joint Area Action Plan covering the area is scheduled for early 2014.

Respondents from the resident survey generally have a positive opinion of the quality of natural open spaces across Adur and Worthing. Over a third of respondents (35%) rates provision as good. Positive opinions are further noticeable for beaches with 41% rating them good for quality. Only 6% of residents consider the overall quality of natural provision to be poor. Even fewer respondents (1%) consider beaches as poor quality.

ADUR AND WORTHING COUNCILS OPEN SPACE ASSESSMENT

Figure 5.3: Quality of natural and semi-natural greenspace including beaches



Value

In order to determine whether sites are high or low value (as recommended by guidance); the scores from the site assessments have been colour-coded against a baseline threshold (high being green and low being red). Further explanation of how the value scores are derived can be found in Part 2 (Methodology). The table below summarises the results of the value assessment for natural and semi-natural greenspace in Adur and Worthing. A threshold of 20% is applied in order to identify high and low value.

Table 5.5: Value scores for natural and semi-natural greenspace by analysis area

| Analysis area | Maximum score | Lowest score | Ave score | Highest score | Spread | Low | High |
|--------------------------|---------------|--------------|------------|---------------|------------|----------|-----------|
| | | | | | | <20% | >20% |
| Lancing and Sompting | 110 | 42% | 53% | 64% | 22% | - | 5 |
| Shoreham-by-Sea | 110 | 34% | 53% | 72% | 38% | - | 6 |
| Southwick and Fishergate | 110 | 19% | 29% | 39% | 18% | 1 | 4 |
| Worthing | 110 | 15% | 43% | 71% | 56% | 3 | 22 |
| ADUR AND WORTHING | 110 | 15% | 44% | 72% | 57% | 4 | 37 |

There is one site unable to be assessed for quality and value due to access not being gained; Hill Lane Plantation in Worthing.

The majority of natural and semi-natural greenspace (90%) scores high for value. However, there is quite a considerable spread, 57%, between the lowest and highest scoring sites.

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In total there are four sites to score low for value, with Northbrook College West (16%) and New Plantation (15%), both in Worthing, scoring particularly low. These tend to be sites without any specific features or facilities and are therefore of less recreational value. Many of the sites which score low for value are observed as being unkempt, unvisited land and/or act as a buffer to a highway/busy road. New Plantation is noted as being used by dog walkers but still scores low for value. Subsequently three of the four sites to score low for value also score low for quality. The three sites to score low for quality and value are:

- ◀ Northbrook College West NSN, Worthing (16%)
- ◀ Fulbeck Avenue NSN, Worthing (18%)
- ◀ New Plantation, Worthing (15%)

As well as providing important nature conservation and biodiversity value, many natural and semi-natural sites in Adur and Worthing are well used for recreational purposes and are a valuable open space resource for local people. The highest scoring site for value is Shoreham Beach (72%). The site is observed as being well used by a variety of groups. It offers opportunities associated with a beach site but is also noted as being popular for cycling and walking within an attractive setting.

5.3 Summary

Natural and semi-natural greenspace summary

- ◀ Adur and Worthing is identified as having 42 individual natural and semi-natural greenspace sites including beaches. This totals over 411 hectares of provision.
- ◀ Accessibility standards of a 15 minute walk time and 30 minute drive time have been set. Minor walk time deficiencies are identified in central Worthing and to the east of Shoreham-by-Sea. However, it is unlikely new provision is needed due to the areas being served by the natural elements at other typologies such as amenity greenspace. In addition, the South Downs National Park is a significant form of provision within close proximity.
- ◀ There is a shortfall of 86 hectares of LNR provision across Adur and Worthing based on Natural England recommendations.
- ◀ Availability of provision is considered in general to be sufficient. A third of survey respondents (33%), rate availability as good. An even greater proportion of respondents' considers availability of beaches to be very good (53%) or good (29%).
- ◀ Natural greenspace sites are generally viewed as being of a good quality by respondents (35%). This is reflected in the audit assessment with the majority (71%) scoring above the threshold. Brooklands Lake scores the highest for quality with 82%; a reflection of its range of associated facilities and general level of standard.
- ◀ The majority of sites (90%) are rated as being of a high value. Although a handful of sites are identified as scoring below the thresholds for both quality and value. This tends to relate to a lack of features and usage on a site.
- ◀ As well as providing nature conservation and biodiversity value, natural and semi-natural sites are also recognised for their recreational value. Some of the highest scoring sites, such as Shoreham Beach and Worthing waterfront sites, provide a key focal point for residents as well as visitors.

ADUR AND WORTHING COUNCILS OPEN SPACE ASSESSMENT

PART 6: AMENITY GREENSPACE

6.1 Introduction

The amenity space typology, as set out in PPG17: A Companion Guide defines sites as offering 'opportunities for informal activities close to home or work or enhancement of the appearance of residential or other areas. These include informal recreation spaces, housing green spaces, village greens and other incidental space.'

6.2 Key issues

Current provision

There are a total of 109 amenity greenspace sites identified in Adur and Worthing. This results in there being just over 135 hectares of provision.

Amenity spaces in Adur and Worthing are most often found in housing estates and function as informal recreation spaces or as open spaces along highways that provide a visual amenity. There are also a number of recreation grounds included within this open space typology.

Table 6.1: Distribution of amenity greenspace sites by analysis area

| Analysis area | Amenity greenspace | | |
|--------------------------|--------------------|---------------|---|
| | Number | Size (ha) | Current standard (ha per 1,000 population) |
| Lancing and Sompting | 14 | 19.75 | 0.72 |
| Shoreham-by-Sea | 22 | 16.73 | 0.81 |
| Southwick and Fishergate | 14 | 17.68 | 1.33 |
| Worthing | 59 | 81.33 | 0.78 |
| ADUR AND WORTHING | 109 | 135.49 | 0.82 |

Proportionally the Shoreham-by-Sea and Worthing analysis areas are close to the Adur and Worthing current standard. The Southwick and Fishergate analysis area, with a current standard of 0.72, exceeds the region standard.

Site sizes vary from the smallest incidental open space on housing estates, such as Silver Birch Drive AGS (0.02 hectares), to the largest, High Down Recreation Ground, at over seven hectares.

It is important to note that whilst the majority of provision is considered as being small grassed areas in housing estates or visual landscaped space, there is some variation of sites within this typology. For example, recreation grounds, which serve a different purpose to grassed areas in housing estates, are included under amenity greenspace. These often provide an extended range of opportunities for recreational activities compared to grass areas. In addition, these sites are often much larger in size.

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Accessibility

The majority of survey respondents (68%) do not know how far they are willing to travel in order to access provision of this type. This may reflect a lack of use or a lack of knowledge for such provision.

Of those that did state how they are willing to travel, nearly a third (30%) cites they will walk in order to access provision. This is compared to 2.4% that state they will travel by transport. A greater proportion of respondents (13%) identify a willingness to walk less than five minutes.

Therefore an accessibility standard of a five minute walk has been applied across Adur and Worthing.

Figure 6.1: Time prepared to travel to access a grassed area in housing

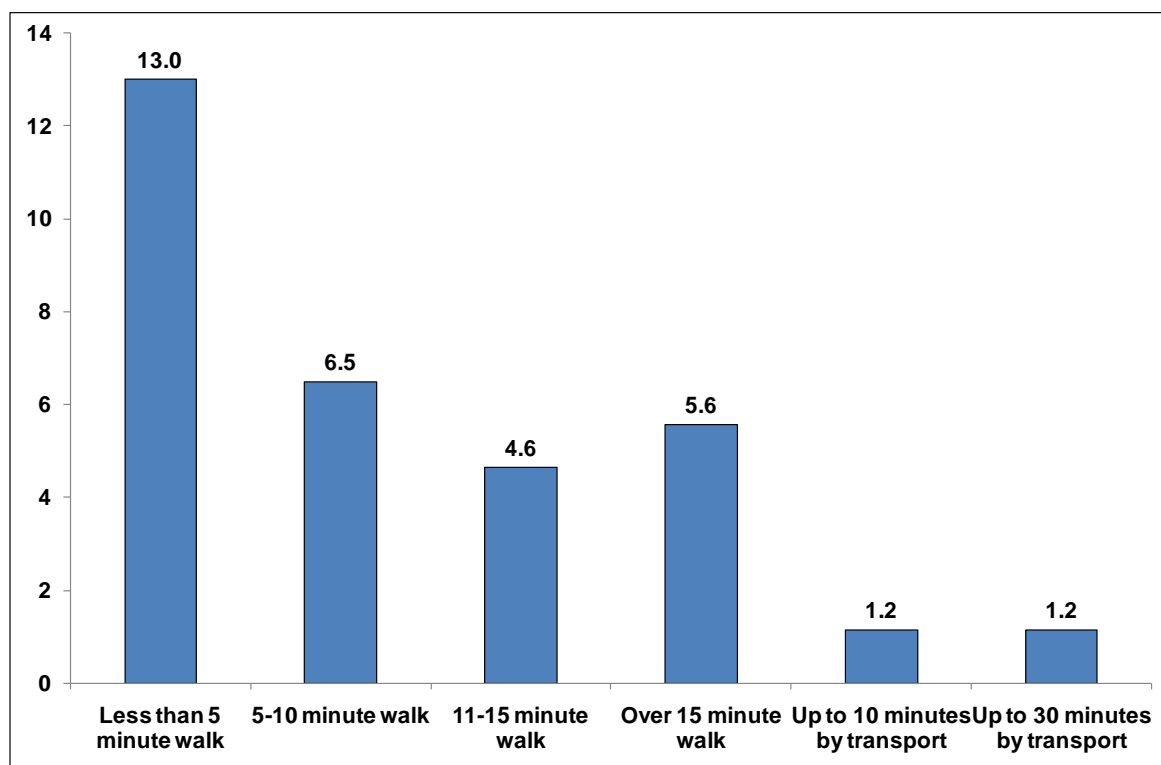
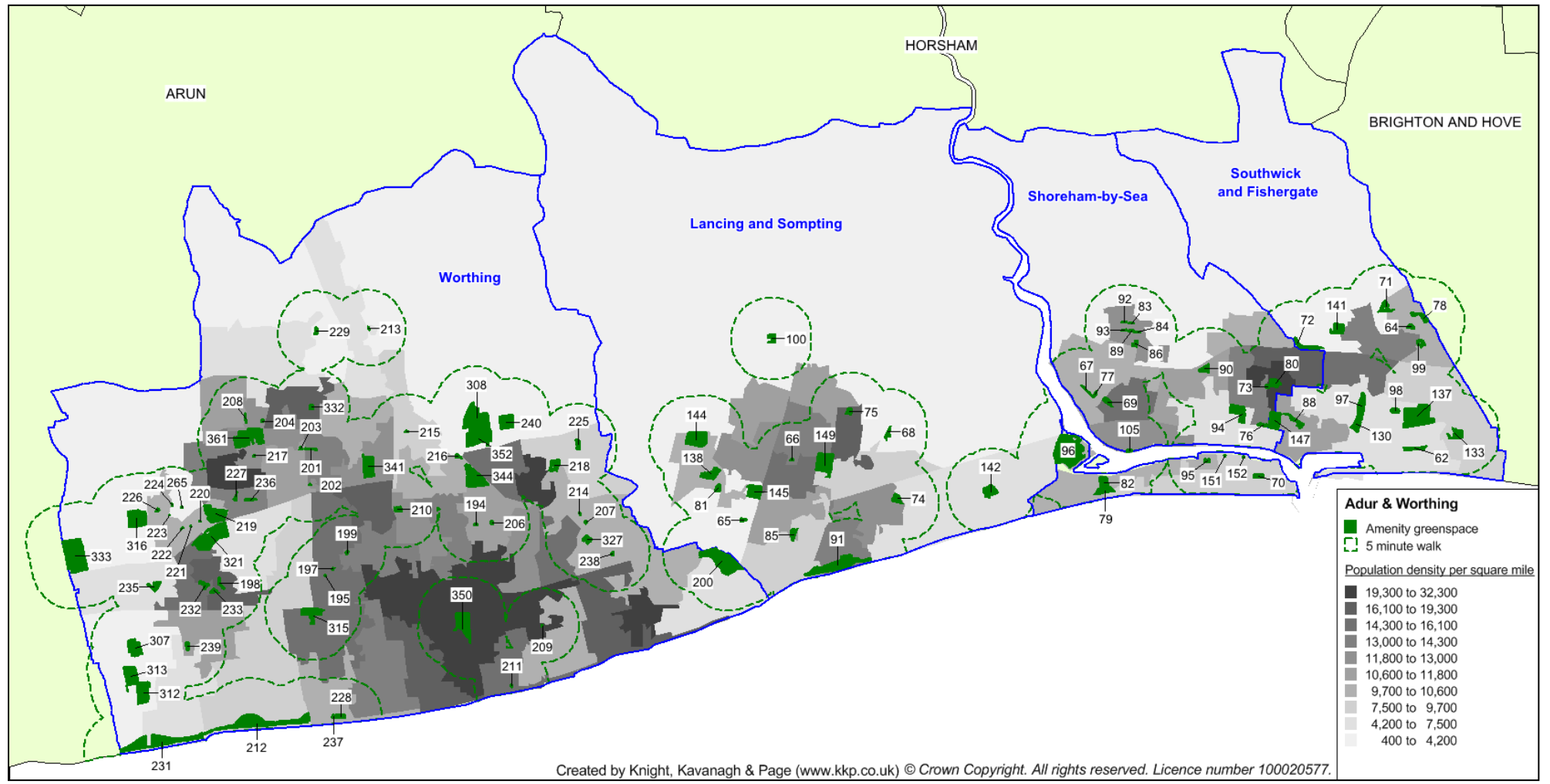


Figure 6.2 shows amenity greenspace sites mapped against the analysis areas.

ADUR AND WORTHING COUNCILS OPEN SPACE ASSESSMENT

Figure 6.2: Amenity greenspace mapped against analysis area



ADUR AND WORTHING COUNCILS OPEN SPACE ASSESSMENT

Key to sites mapped:

| KKP Ref | Site | Authority area | Analysis area | Quality score | Value score |
|---------|------------------------------------|----------------|--------------------------|---------------|-------------|
| 62 | Albion Street Open Space | Adur | Southwick and Fishergate | 17% | 21% |
| 64 | Highdown Open Space | Adur | Southwick and Fishergate | 25% | 18% |
| 65 | Tower Road Open Space | Adur | Lancing and Sompting | 45% | 20% |
| 66 | Lancing Close Open Space | Adur | Lancing and Sompting | 35% | 16% |
| 67 | Green Acres Open Space B | Adur | Shoreham-by-Sea | 45% | 16% |
| 68 | Shadwells Road Open Space | Adur | Lancing and Sompting | 68% | 53% |
| 69 | The Meads Park | Adur | Shoreham-by-Sea | 43% | 21% |
| 70 | Falcon Close AGS | Adur | Shoreham-by-Sea | 31% | 20% |
| 71 | Cromleigh Way Recreation Ground | Adur | Southwick and Fishergate | 43% | 27% |
| 72 | Kingston Broadway Open Space | Adur | Southwick and Fishergate | 50% | 18% |
| 73 | Williams Road Amenity Greenspace | Adur | Shoreham-by-Sea | 47% | 37% |
| 74 | Larkfield Close Recreation Ground | Adur | Lancing and Sompting | 65% | 415 |
| 75 | Manor Park Gardens | Adur | Lancing and Sompting | 49% | 42% |
| 76 | Kingsland Close AGS | Adur | Shoreham-by-Sea | 315 | 29% |
| 77 | Green Acres Open Space C | Adur | Shoreham-by-Sea | 415 | 20% |
| 78 | Ridgeway Open Space | Adur | Southwick and Fishergate | 19% | 28% |
| 79 | Beach Green (Lido Sites) | Adur | Shoreham-by-Sea | 41% | 38% |
| 80 | Parklands Park | Adur | Shoreham-by-Sea | 44% | 41% |
| 81 | Grassmere Ave Open Space | Adur | Lancing and Sompting | 45% | 20% |
| 82 | Shoreham Beach Green | Adur | Shoreham-by-Sea | 71% | 50% |
| 83 | Chanctonbury Drive C | Adur | Shoreham-by-Sea | 31% | 19% |
| 84 | Downsway AGS | Adur | Shoreham-by-Sea | 36% | 17% |
| 85 | Elm Grove Park | Adur | Lancing and Sompting | 53% | 41% |
| 86 | The Dovecote | Adur | Shoreham-by-Sea | 49% | 21% |
| 88 | St Julians Lane AGS (Church Green) | Adur | Southwick and Fishergate | 42% | 39% |
| 89 | Chanctonbury Drive D | Adur | Shoreham-by-Sea | 31% | 19% |
| 90 | Park Avenue Open Space | Adur | Shoreham-by-Sea | 39% | 22% |
| 91 | Beach Green, Lancing | Adur | Lancing and Sompting | 65% | 63% |
| 92 | Chanctonbury Drive A | Adur | Shoreham-by-Sea | 31% | 19% |
| 93 | Chanctonbury Drive B | Adur | Shoreham-by-Sea | 27% | 19% |
| 94 | Middle Road Recreation Ground | Adur | Shoreham-by-Sea | 66% | 41% |

ADUR AND WORTHING COUNCILS OPEN SPACE ASSESSMENT

| KKP Ref | Site | Authority area | Analysis area | Quality score | Value score |
|---------|--------------------------------|----------------|--------------------------|---------------|-------------|
| 95 | Anchor Close Open Space | Adur | Shoreham-by-Sea | 41% | 36% |
| 96 | Adur Recreation Ground | Adur | Shoreham-by-Sea | 79% | 43% |
| 97 | The Green North, Southwick | Adur | Southwick and Fishergate | 60% | 48% |
| 98 | Glebe Close Open Space | Adur | Southwick and Fishergate | 31% | 21% |
| 99 | Mile Oak Road Open Space | Adur | Southwick and Fishergate | 60% | 30% |
| 100 | Halewick Park | Adur | Lancing and Sompting | 74% | 52% |
| 105 | Coronation Green | Adur | Shoreham-by-Sea | 43% | 47% |
| 130 | The Green South, Southwick | Adur | Southwick and Fishergate | 59% | 36% |
| 133 | Fishergate Recreation Ground | Adur | Southwick and Fishergate | 58% | 37% |
| 137 | Southwick Recreation Ground | Adur | Southwick and Fishergate | 59% | 48% |
| 138 | Hamble Recreation Ground | Adur | Lancing and Sompting | 67% | 46% |
| 141 | Quayside Park | Adur | Southwick and Fishergate | 39% | 24% |
| 142 | East Lancing Recreation Ground | Adur | Lancing and Sompting | 47% | 32% |
| 144 | Sompting Recreation Ground | Adur | Lancing and Sompting | 69% | 44% |
| 145 | Crowshaw Recreation Ground | Adur | Lancing and Sompting | 65% | 42% |
| 147 | Kings Manor Playing Field B | Adur | Southwick and Fishergate | 45% | 18% |
| 149 | Monks Recreation Ground | Adur | Lancing and Sompting | 52% | 47% |
| 151 | Hopewell Close, Suxsex Wharf | Adur | Shoreham-by-Sea | 43% | 24% |
| 152 | East Sussex Wharf | Adur | Shoreham-by-Sea | 46% | 19% |
| 194 | Loder Gardens | Worthing | Worthing | 26% | 9% |
| 195 | Radnor Road AGS | Worthing | Worthing | 40% | 22% |
| 197 | Upton Gardens AGS | Worthing | Worthing | 34% | 22% |
| 198 | Grenville Close Open Space | Worthing | Worthing | 33% | 19% |
| 199 | Upton Road AGS | Worthing | Worthing | 45% | 225 |
| 200 | Brooklands Pleasure Park north | Worthing | Worthing | 59% | 39% |
| 201 | Roedean Road public open space | Worthing | Worthing | 41% | 50% |
| 202 | Roedean Road Open Space south | Worthing | Worthing | 43% | 13% |
| 203 | Twyford Gardens | Worthing | Worthing | 36% | 18% |
| 204 | Durrington Church AGS | Worthing | Worthing | 52% | 47% |
| 206 | Cortis Avenue Open Space | Worthing | Worthing | 51% | 63% |
| 207 | Russel Close | Worthing | Worthing | 42% | 29% |
| 208 | Ivydore Avenue | Worthing | Worthing | 25% | 21% |

ADUR AND WORTHING COUNCILS OPEN SPACE ASSESSMENT

| KKP Ref | Site | Authority area | Analysis area | Quality score | Value score |
|---------|--|----------------|---------------|---------------|-------------|
| 209 | Little High Street AGS | Worthing | Worthing | 49% | 37% |
| 210 | Rectory Road AGS | Worthing | Worthing | 50% | 25% |
| 211 | Augusta Place | Worthing | Worthing | 53% | 13% |
| 212 | Marine Crescent | Worthing | Worthing | 70% | 70% |
| 213 | Ashford Avenue AGS | Worthing | Worthing | 37% | 16% |
| 214 | Harrison Road | Worthing | Worthing | 34% | 15% |
| 215 | Hall Close AGS | Worthing | Worthing | 32% | 15% |
| 216 | Offington Avenue AGS | Worthing | Worthing | 41% | 20% |
| 217 | Birkdale Close | Worthing | Worthing | 40% | 22% |
| 218 | Lyons Farm AGS | Worthing | Worthing | 50% | 39% |
| 219 | Longcroft Park/Durrington informal recreation | Worthing | Worthing | 48% | 37% |
| 220 | Juniper Close AGS (Highdown Copse Estate 1) | Worthing | Worthing | 21% | 165 |
| 221 | Laurel Close AGS (Highdown Copse Estate 2) | Worthing | Worthing | 21% | 15% |
| 222 | Silver Birch Drive AGS (Highdown Copse Estate 3) | Worthing | Worthing | 21% | 15% |
| 223 | Winterbourne Way South Play Area | Worthing | Worthing | 34% | 25% |
| 224 | Winterbourne Way | Worthing | Worthing | 32% | 24% |
| 225 | Bramber Open Space | Worthing | Worthing | 40% | 20% |
| 226 | West Durrington/Mowlens | Worthing | Worthing | 36% | 20% |
| 227 | Hildon Close | Worthing | Worthing | 44% | 55% |
| 228 | West Parade open space | Worthing | Worthing | 46% | 37% |
| 229 | Hayling Gardens AGS | Worthing | Worthing | 33% | 19% |
| 231 | Marine Drive - Goring Gap | Worthing | Worthing | 54% | 64% |
| 232 | The Avenue Open Space | Worthing | Worthing | 33% | 8% |
| 233 | Maybridge Crescent Open Space | Worthing | Worthing | 36% | 37% |
| 235 | Goring Green | Worthing | Worthing | 49% | 21% |
| 236 | Tynes Estate | Worthing | Worthing | 44% | 30% |
| 237 | Bernard Road AGS | Worthing | Worthing | 37% | 17% |
| 238 | Thackery Road | Worthing | Worthing | 30% | 17% |
| 239 | Mersham Gardens | Worthing | Worthing | 59% | 58% |
| 240 | Charmedean Open Space | Worthing | Worthing | 62% | 52% |
| 265 | Jevington Close | Worthing | Worthing | 16% | 20% |
| 307 | Goring Recreation Ground | Worthing | Worthing | 67% | 67% |
| 308 | Hillbarn Recreation Ground | Worthing | Worthing | 65% | 77% |
| 312 | Goring Hall Recreation Ground | Worthing | Worthing | 48% | 27% |
| 313 | Fernhurst Recreation Ground | Worthing | Worthing | 65% | 54% |
| 315 | West Park Sports Centre AGS | Worthing | Worthing | 80% | 51% |
| 316 | Little Walks Park (Northbrook Recreation Ground) | Worthing | Worthing | 53% | 33% |
| 321 | Palantine Park | Worthing | Worthing | 77% | 80% |
| 327 | Dominion Road Recreation Ground | Worthing | Worthing | 47% | 26% |

ADUR AND WORTHING COUNCILS OPEN SPACE ASSESSMENT

| KKP Ref | Site | Authority area | Analysis area | Quality score | Value score |
|---------|---------------------------------|----------------|---------------|---------------|-------------|
| 332 | Chiltern Crescent Playing Field | Worthing | Worthing | 48% | 44% |
| 333 | High Down Recreation Ground | Worthing | Worthing | 48% | 38% |
| 341 | Durrington Rec Ground | Worthing | Worthing | 71% | 53% |
| 344 | Broadwater Green | Worthing | Worthing | 60% | 38% |
| 350 | Victoria park | Worthing | Worthing | 59% | 60% |
| 352 | Rotary Recreation Ground | Worthing | Worthing | 56% | 69% |
| 361 | Pond Lane Recreation Ground | Worthing | Worthing | 67% | 55% |

Catchment mapping of a five minute walk time shows a good level of coverage. In most instances areas with a greater population density generally have good access to provision. However, there are some minor gaps noted in the more central areas of Worthing as well as to the north of Lancing and Sompting. The two areas are served by other forms of open space provision such as parks (e.g. Marine Gardens, Beach House Park and Lancing Manor Park). Options to address identified deficiencies, if required, will be discussed further in the Strategy.

The resident survey found respondents' rate the availability of grassed area provision as either average (12%) or good (11%). In keeping with the responses for this typology, the majority of survey respondents (65%) do not know how they rate the availability of provision for this type. This may reflect a lack of use or a lack of knowledge for such provision.

Management

Similar to other open spaces (e.g. parks, natural and semi-natural greenspace) amenity greenspaces are managed as part of the wider open spaces portfolio by the in-house Council maintenance teams. Sites receive a regular maintenance visit which includes tasks such as grass cutting and general site preservation (e.g. bin emptying, path checks).

There are 10 sites identified from the assessment as being managed by an alternative body outside of Adur and Worthing Council. Four amenity greenspace sites are managed by Lancing Parish Council. These are Beach Green, East Lancing Recreation Ground, Crowshaw Recreation Ground and Monks Recreation Ground. All are viewed as being of a high quality.

In addition, there are six sites under ownership by Worthing Homes (WH). All except one of these is managed by WH. This is Cortis Avenue Open Space site which is managed by a local friend's of group. The group, established in 2009, is voluntary but under licence from WH and helps to provide regular maintenance of the site.

ADUR AND WORTHING COUNCILS OPEN SPACE ASSESSMENT

Quality

In order to determine whether sites are high or low quality (as recommended by guidance); the scores from the site assessments have been colour-coded against a baseline threshold (high being green and low being red). Further explanation of how the quality scores are derived can be found in Part 2 (Methodology). The table below summarises the results of the quality assessment for amenity greenspaces in Adur and Worthing. A threshold of 40% is applied in order to identify high and low quality.

Table 6.2: Quality ratings for amenity greenspaces by analysis area

| Analysis area | Maximum score | Lowest score | Ave score | Highest score | Spread | Low | High |
|--------------------------|---------------|--------------|------------|---------------|------------|-----------|-----------|
| | | | | | | <40% | >40% |
| Lancing and Sompting | 121 | 35% | 60% | 85% | 50% | 1 | 13 |
| Shoreham-by-Sea | 121 | 27% | 53% | 79% | 52% | 8 | 14 |
| Southwick and Fishergate | 121 | 17% | 39% | 60% | 43% | 5 | 9 |
| Worthing | 121 | 16% | 48% | 80% | 64% | 21 | 38 |
| ADUR AND WORTHING | 121 | 16% | 51% | 85% | 69% | 35 | 74 |

The majority of amenity greenspaces in Adur and Worthing (68%) receive a high quality rating. In particular provision in Lancing and Sompting scores well, with 93% of sites being rated as high quality.

There are slightly more sites in the analysis areas of Worthing (36%) and Shoreham-by-Sea (36%) that score low compared to the other areas. Both analysis areas contain a number of sites that are small in size (i.e. below 0.2 hectares). Such sites often have a lack of ancillary facilities and features. Subsequently sites can be small, unattractive with a lack of reason to visit. However, it is important to recognise that despite scoring low for quality, sites still have the potential to be of a high value to the community. For instance, if a site is the only form of open space in that local area it may potentially be of high value given it is the only provision of its type.

The six lowest scoring amenity greenspace sites are:

- ✦ Albion Street Open Space, Southwick and Fishergate (17%)
- ✦ Ridgeway Open Space, Southwick and Fishergate (19%)
- ✦ Juniper Close AGS, Worthing (19%)
- ✦ Laurel Close AGS, Worthing (19%)
- ✦ Silver Birch Drive AGS, Worthing (19%)
- ✦ Jevington Close, Worthing (16%)

All six sites are observed as being fairly basic pockets of green space with a lack of ancillary facilities to encourage extensive recreational use. Only the Ridgeway Open Space is noted as featuring evidence of goalposts for football use. In addition it is viewed that the general maintenance of the six sites could be better. The Jevington Close site is noted as previously containing play equipment for children but this appears to have since been removed; a factor in the sites low quality score.

ADUR AND WORTHING COUNCILS OPEN SPACE ASSESSMENT

Further to those identified above, some issues relating to misuse are observed during the site assessments at a number of sites. This is considered to be a wider issue and not just specific to the sites identified below. However, at the time of the visits the following sites were noted as showing evidence of issues/problems:

- ◀ Quayside park, Southwick and Fishergate – fire damage
- ◀ Roedean Road public open space, Worthing – fire damage
- ◀ Lyons Farm AGS, Worthing - glass
- ◀ Palatine Park, Worthing – motorbike/quads
- ◀ Dominion Road Recreation Ground, Worthing – motorbikes/quads
- ◀ Chiltern Crescent Playing Field, Worthing - glass
- ◀ Rotary Recreation Ground, Worthing – fire damage

Despite this, only one of the sites is assessed as being below the threshold. This is Quayside park in Southwick and Fishergate which scores 32% for quality. This is due to a lack of enough seating and bins. It was also noted that there was evidence of the benches around the basketball facility showing signs of fire damage.

Interestingly, six out of the seven sites are located in Worthing. Suggesting the area has a greater issue with misuse compared to the other analysis areas. In particular, Chiltern Crescent Playing Field (a Worthing Homes site) is observed as appearing to suffer from a variety of misuse including it being used for drinking and smoking by youths. The site still scores high for quality (48%) due to the range and quality of facilities on site (i.e. skate park, basketball court). This appears to be part of a concerted effort to provide a wide choice of provision but seems to be being misused.

Dominion Road Recreation Ground in Worthing is highlighted as suffering from the use of mini-motorbikes in addition to a large amount of litter being present. The play area on site is also observed as suffering from fire damage to the rubber surfaces of the play equipment. Consultation identifies that a local community group is looking to be set up in order to try and resolve the issues associated on the site.

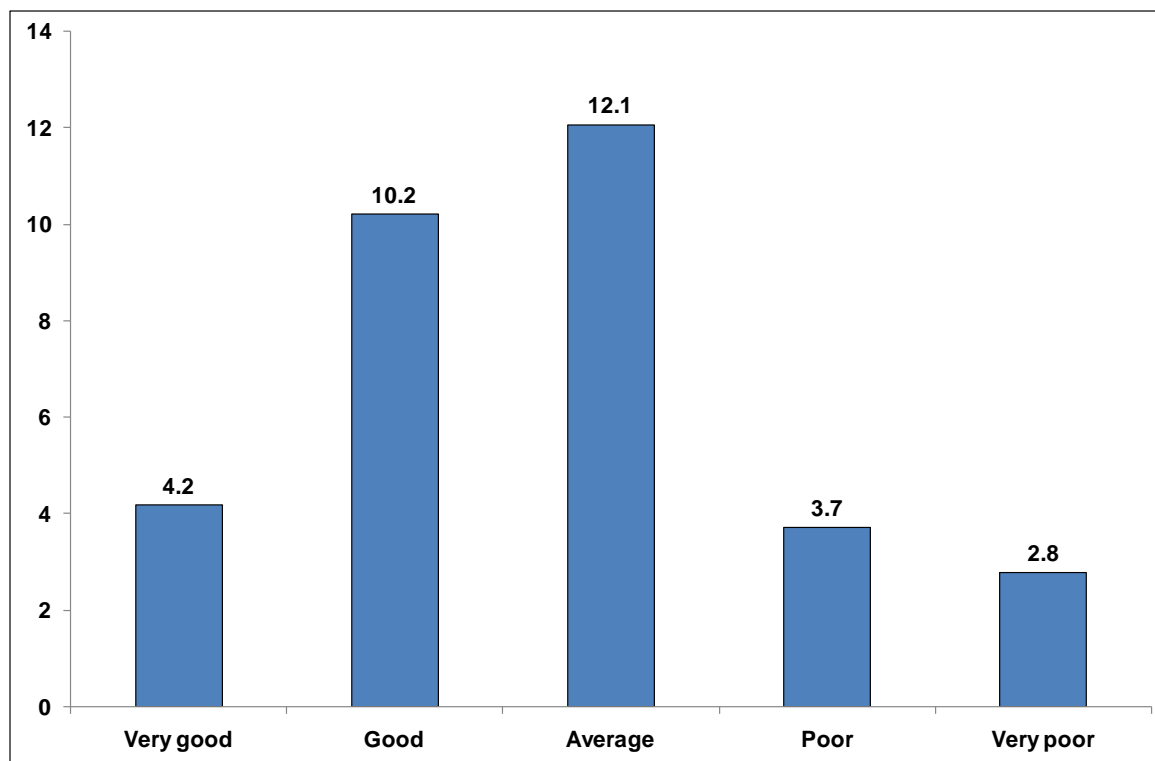
The highest scoring site is Beach Green in Lancing which scores 85% for quality. This is due to the range of facilities available as well as the high standard of appearance and maintenance on the site. It is identified as having good equipped play provision (including outdoor fitness equipment) in addition to ancillary facilities such as bins, seating and signage. Features such as these allow for a greater range of activities to take place and help to create more opportunities and reasons for people to access the site, contributing to their overall quality.

Cortis Avenue Open Space, in Southwick and Fishergate, is the only amenity greenspace site identified as being managed by a local community group. The site is owned by Worthing Homes but is licensed to the voluntary group. The agreement was established in 2009 following the sites history of neglect; cumulating in it being closed for seven years following on from it being misused (e.g. overgrown, fly tipping) for several years prior to this. As a result, the site is only open during certain hours of the day. It is now considered a thriving open space providing excellent ecological habitats demonstrated by the 17 different types of butterflies that have been counted on the site. It also offers opportunities for learning. Last year students from Northbrook College assisted with maintenance on site through weekly visits as part of their extracurricular activities.

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Resident survey respondents generally view the quality of amenity greenspace provision across Adur and Worthing as average (12%). However, this is closely followed by the 10% that rate provision as being good. As with the other respondent results, the majority (67%) do not know how they would rate the quality of provision.

Figure 5.3: Quality of amenity greenspace



Value

In order to determine whether sites are high or low value (as recommended by guidance); the scores from the site assessments have been colour-coded against a baseline threshold (high being green and low being red). Further explanation of how the value scores are derived can be found in Part 2 (Methodology). The table below summarises the results of the value assessment for amenity greenspace in Adur and Worthing. A threshold of 20% is applied in order to identify high and low value.

Table 6.3: Value ratings for amenity greenspace by analysis area

| Analysis area | Maximum score | Lowest score | Ave score | Highest score | Spread | Low | High |
|--------------------------|---------------|--------------|------------|---------------|------------|-----------|-----------|
| | | | | | | <20% | >20% |
| Lancing and Sompting | 100 | 16% | 40% | 63% | 47% | 1 | 13 |
| Shoreham-by-Sea | 100 | 16% | 33% | 50% | 34% | 7 | 15 |
| Southwick and Fishergate | 100 | 18% | 33% | 48% | 30% | 3 | 11 |
| Worthing | 100 | 8% | 44% | 80% | 72% | 15 | 45 |
| ADUR AND WORTHING | 100 | 8% | 44% | 80% | 72% | 26 | 83 |

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Similar to quality, the majority of amenity greenspaces are rated as being high value (76%). Slightly more sites are rated as high value than high quality. The four lowest scoring sites all receive a value rating of below 15%:

- ◀ Loder Gardens, Worthing (9%)
- ◀ Roedean Road Open Space South, Worthing (13%)
- ◀ Augusta Place, Worthing (13%)
- ◀ The Avenue Open Space, Worthing (8%)

Both Roedean Road and Augusta Place are sites viewed essentially as grassed areas with no other noticeable feature. Hence their low value scores. Both are acknowledged as providing some form of visual amenity; with the quality of both sites rated as above the threshold.

The two lowest scoring sites are Loder Gardens and The Avenue Open Space with value scores of 9% and 8% respectively. Both sites are identified as being managed by Worthing Homes. The low value scores are thought to be a reflection of the sites lack of ancillary features and general level of use. Individually they are also considered to be poorly maintained; resulting in them scoring low for quality as well.

There are a total of 20 sites which score low for both quality and value. The majority of these (14) are identified as being small in size (i.e. below 0.1 hectares). It is likely that this small size and lack of facilities to be found on site is a contributor to them scoring low. The remaining six sites to score low for quality and value are:

- ◀ Highdown Open Space, Southwick and Fishergate
- ◀ Chanctonbury Drive D, Shoreham-by-Sea
- ◀ Grenville Close Open Space, Worthing
- ◀ Hayling Gardens AGs, Worthing
- ◀ The Avenue Open Space, Worthing
- ◀ Thackery Road, Worthing

All the sites are identified as having no provision of bins or seating. Furthermore, there is a general lack of other features such as fencing or controls to prevent misuse. For instance the edges of the Highdown Open Space and Thackery Road sites are observed as being used for parking by the local houses situated adjacent. It is important to keep in mind that the main role for some sites is to simply act as a grassed area, providing breaks in the urban form. Subsequently such sites are likely to score lower compared to others.

The highest scoring sites for value in Adur and Worthing are:

- ◀ Palantine Park, Worthing (80%)
- ◀ Hillbarn Recreation Ground, Worthing (77%)
- ◀ Marine Crescent, Worthing (70%)

All three are located in Worthing. The highest scoring site for value outside of Worthing is Beach Green in Lancing and Sompting with a rating of 63%. The sites are all recognised for the variety of activities and recreational opportunities they offer. Added value is also gained through them catering towards a wide range of users (i.e. from children and young adults to families and elderly age groups).

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In general the role amenity greenspaces play as a form of open space provision is supported by the fact the majority of sites score high for value. Compared to quality where 68% of sites score above the threshold. This suggests even though a number of sites may score low for quality, they still receive a high value. Often the visual environment these sites provide is recognised.

Amenity greenspaces should also be recognised for their multi-purpose function, offering opportunities for a variety of leisure and recreational activities. They can often be used for informal recreational activity such as casual play and dog walking. Many amenity greenspaces in Adur and Worthing have a dual function; recreation grounds such as Rotary and Goring, for example, are used as amenity resources for residents but also provide formal outdoor sports provision for competitive sports such as football and cricket. For some sites such as Adur Recreation Ground, in Shoreham-by-Sea, a primary function is in order to accommodate regular events and activities.

These attributes add to the quality, accessibility and visibility of amenity greenspace. The greater these features, combined with the presence of facilities (e.g. benches, landscaping, trees), the greater sites are respected and valued by the local community.

6.3 Summary

Amenity greenspace summary

- ◀ A total of 109 amenity greenspace sites are identified in Adur and Worthing, totalling just over 135 hectares of amenity space.
- ◀ More amenity greenspace sites are located in Worthing (59). However, the Southwick and Fishergate analysis area has the greatest amount of provision proportionally per 1,000 populations with 1.33 (compared to 0.82 for Adur and Worthing).
- ◀ The multifunctional role of amenity greenspace to local communities is recognised and as such the expectation exists for provision to be locally accessible. Therefore an accessibility of a 5 minute walk has been set. Minor gaps in provision are observed in the more central areas of Worthing as well as to the north of Lancing and Sompting. Both areas are served by other open space typologies such as parks.
- ◀ Overall the quality of amenity greenspaces is generally positive. The majority of sites (71%) are rated as high for quality in the site visit audit. Furthermore, most respondents in the resident survey rate quality of provision as average or good.
- ◀ However, a number of sites do score low for quality and this is felt to reflect their classification as either roadside verges or small grassed areas, which by their nature lack any form of ancillary feature. A handful of sites are observed as suffering from problems such as misuse. This is considered a wider issue that is not just site specific. In total there are 20 sites that score low for both quality and value.
- ◀ In addition to the multifunctional role of sites, amenity greenspace provision is, in general, particularly valuable towards the visual aesthetics of residential areas. This is demonstrated by the 76% of sites which score high for value. The contribution these sites provide as a visual amenity and for wildlife habitats should not be overlooked.

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PART 7: PROVISION FOR CHILDREN AND YOUNG PEOPLE

7.1 Introduction

As set out in PPG17: A Companion Guide, the typology of provision for children and young people, includes 'areas designated primarily for play and social interaction involving children and young people, such as equipped play areas, ball courts, skateboard areas and teenage shelters'.

Provision for children is deemed to be sites consisting of formal equipped play facilities typically associated with play areas. This is usually perceived to be for children under 12 years of age. Provision for young people can also include equipped sites that provide more robust equipment catering to older age ranges. It can include facilities such as skate parks, BMX, basketball courts, youth shelters, MUGAs and informal kick-about areas.

7.2 Key issues

Current provision

A total of 63 sites for provision for children and young people are identified in Adur and Worthing. This combines to create a total of just less than nine hectares. The table below shows the distribution of provision in Adur and Worthing by area. No site size threshold has been applied and as such all provision is identified and included within the audit.

Table 7.1: Distribution of provision for children and young people by analysis area

| Analysis area | Provision for children and young people | | |
|--------------------------|---|-------------|---|
| | Number | Size (ha) | Current standard (ha per 1,000 population) |
| Lancing and Sompting | 11 | 1.04 | 0.04 |
| Shoreham-by-Sea | 10 | 0.91 | 0.04 |
| Southwick and Fishergate | 9 | 1.12 | 0.08 |
| Worthing | 33 | 5.75 | 0.05 |
| ADUR AND WORTHING | 63 | 8.81 | 0.05 |

Play areas can be classified in the following ways to identify their effective target audience utilising Fields In Trust (FIT) guidance. FIT provides widely endorsed guidance on the minimum standards for play space.

- ◀ LAP - a Local Area of Play. Usually small landscaped areas designed for young children. Equipment on such sites is specific to age group in order to reduce unintended users.
- ◀ LEAP - a Local Equipped Area of Play. Designed for unsupervised play and a wider age range of users; often containing a wider range of equipment types.
- ◀ NEAP - a Neighbourhood Equipped Area of Play. Cater for all age groups. Such sites may contain MUGA, skate parks, youth shelters, adventure play equipment and are often included within large park sites.
- ◀ Youth provision - These include areas providing only forms of provision for young people such as skate parks/basketball courts/games walls

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The table below summarises play provision in Adur and Worthing using the (FIT) classifications.

Table 7.2: Categorised distribution of provision for children and young people by area

| Analysis area | Provision for children and young people | | | | | |
|--------------------------|---|-----------|-----------|----------|---------------------|-----------|
| | LAP | LEAP | NEAP | Youth | Unclassified /other | TOTAL |
| Lancing and Sompting | 2 | 6 | 3 | - | - | 11 |
| Shoreham-by-Sea | 3 | 4 | 1 | 2 | - | 10 |
| Southwick and Fishergate | 1 | 4 | 2 | 2 | | 9 |
| Worthing | 5 | 14 | 7 | 5 | 2 | 33 |
| ADUR AND WORTHING | 11 | 28 | 13 | 9 | 2 | 63 |

Most provision in Adur and Worthing is identified as being of LEAP classification, which is often viewed as sites with a reasonable amount and range of equipment; designed to predominantly cater for unsupervised play.

Accessibility

In the resident survey a large proportion of respondents' state they do not know how far they would travel to provision. As can be expected, this is likely to be an indicator towards a lack of use. Of those that do provide an answer, more cite they would be willing to walk 11-15 minutes to access a children play area (19%) or teenage/youth provision (10%).

Figure 7.1: Time prepared to travel to access play provision

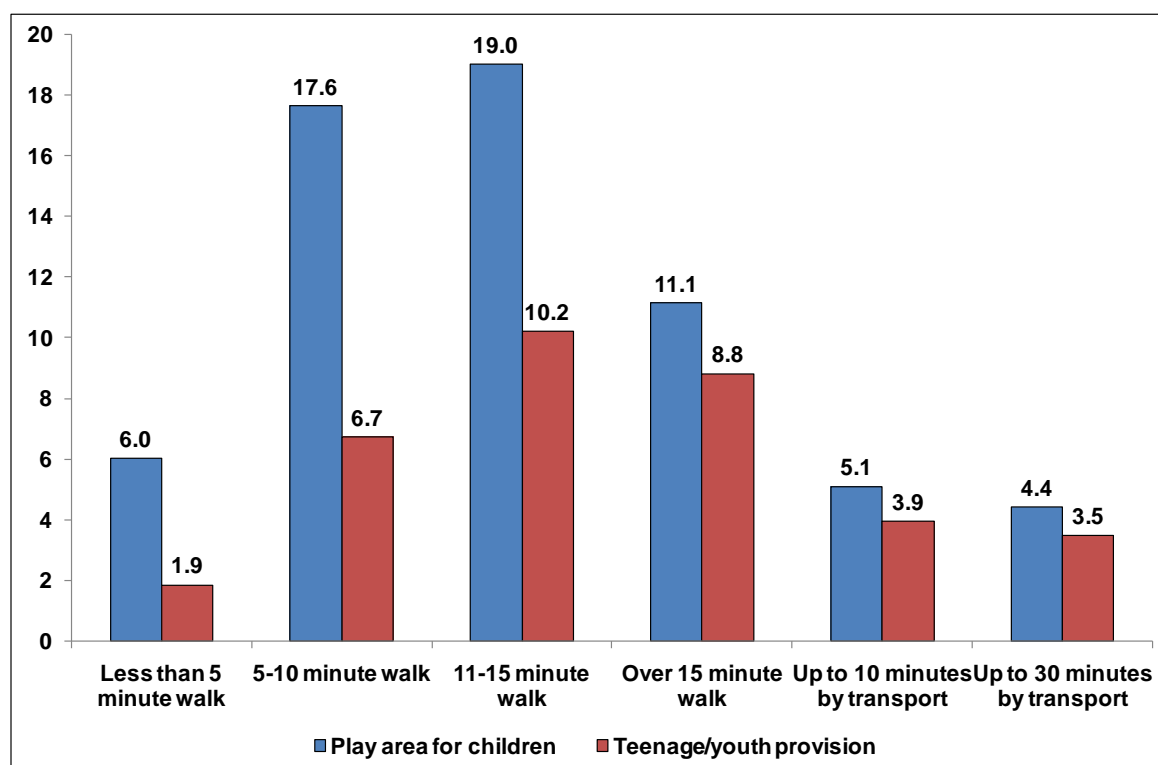
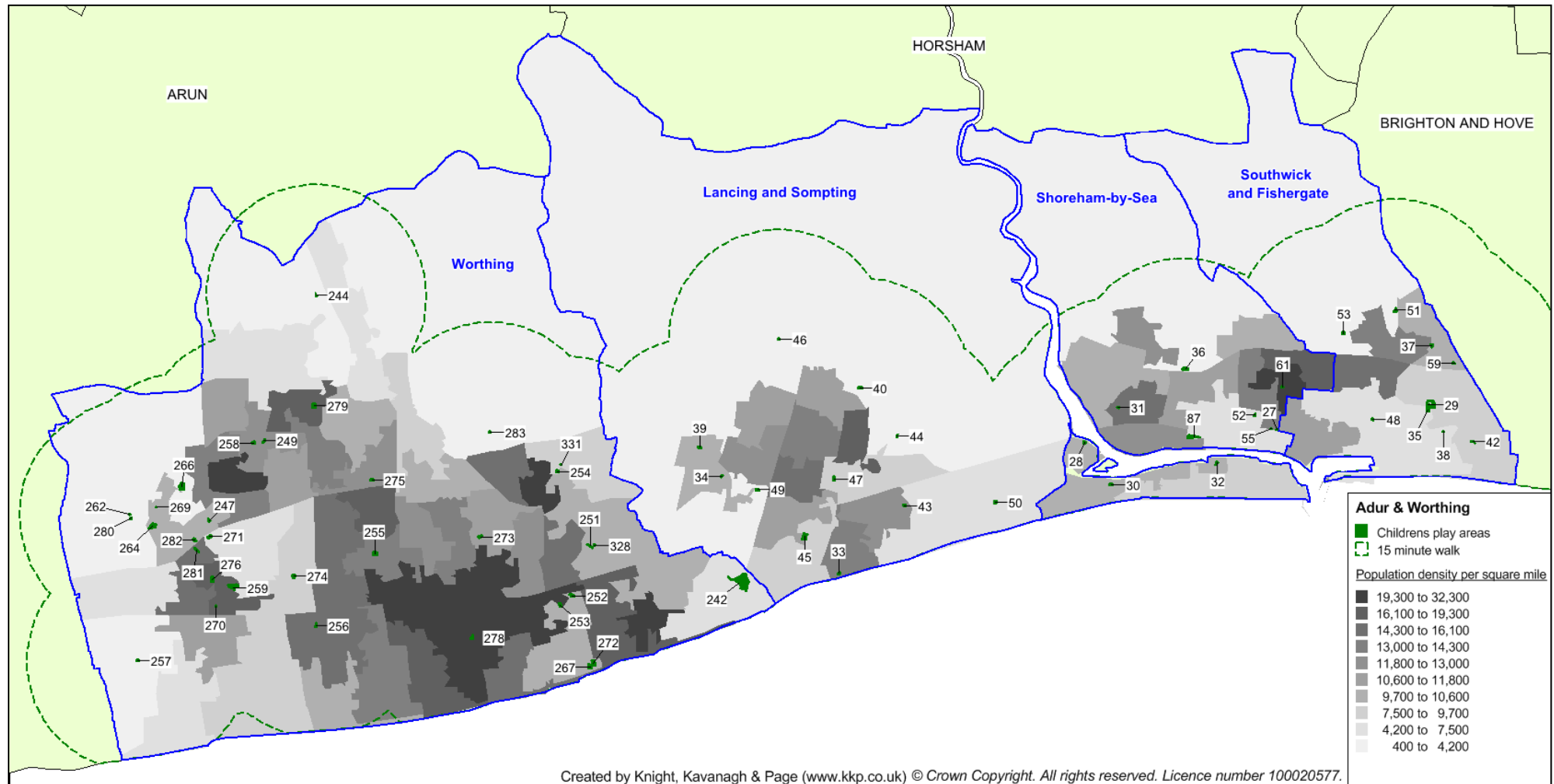


Figure 7.2 maps play provision against the analysis areas with a 15 minute walk time.

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Figure 7.2: Provision for children and young people mapped against analysis areas



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Table 7.3: Key to sites mapped

| KKP Ref | Site | Authority area | Analysis area | Quality score | Value score |
|---------|--|----------------|--------------------------|---------------|-------------|
| 27 | Kingsland Close | Adur | Shoreham-by-Sea | 34% | 38% |
| 28 | Adur Recreation Ground Play Area | Adur | Shoreham-by-Sea | 80% | 49% |
| 29 | Manor Hall County First School | Adur | Southwick and Fishergate | 74% | 27% |
| 30 | Shoreham Beach Green Play Area | Adur | Shoreham-by-Sea | 88% | 55% |
| 31 | The Meads Park Play Area | Adur | Shoreham-by-Sea | 45% | 35% |
| 32 | Anchor Close Play Area | Adur | Shoreham-by-Sea | 81% | 55% |
| 33 | Beach Green Play Area, Lancing | Adur | Lancing and Sompting | 55% | 56% |
| 34 | Hamble Recreation Ground Play Area | Adur | Lancing and Sompting | 72% | 46% |
| 35 | Southwick Recreation Play Area | Adur | Southwick and Fishergate | 37% | 35% |
| 36 | Buckingham Park Play Area | Adur | Shoreham-by-Sea | 86% | 60% |
| 37 | Mile Oak Road Play Area | Adur | Southwick and Fishergate | 69% | 20% |
| 38 | Westbrook Way Play Area | Adur | Southwick and Fishergate | 78% | 20% |
| 39 | Sompting Recreation Ground Play Area | Adur | Lancing and Sompting | 71% | 55% |
| 40 | Lancing Manor Park Play Area | Adur | Lancing and Sompting | 79% | 35% |
| 42 | Fishergate Recreation Ground Play Area B | Adur | Southwick and Fishergate | 70% | 27% |
| 43 | Larkfield Rec Play Area | Adur | Lancing and Sompting | 75% | 49% |
| 44 | Shadwells Road Play Area | Adur | Lancing and Sompting | 51% | 58% |
| 45 | Elm Grove Park Play Area | Adur | Lancing and Sompting | 67% | 42% |
| 46 | Halewick Park Open Space Play Area | Adur | Lancing and Sompting | 62% | 46% |
| 47 | Monks Rec Ground Play Area | Adur | Lancing and Sompting | 52% | 49% |
| 48 | The Green Play Area, Southwick | Adur | Southwick and Fishergate | 80% | 56% |
| 49 | Crowshaw Recreation Play Area | Adur | Lancing and Sompting | 68% | 38% |
| 50 | East Lancing Recreation Play Area | Adur | Lancing and Sompting | 65% | 36% |
| 51 | Cromleigh Way Play Area | Adur | Southwick and Fishergate | 54% | 27% |
| 52 | Middle Road Recreation Play Area | Adur | Shoreham-by-Sea | 69% | 22% |
| 53 | Quayside Park Play Area | Adur | Southwick and Fishergate | 51% | 20% |

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| KKP Ref | Site | Authority area | Analysis area | Quality score | Value score |
|---------|--|----------------|--------------------------|---------------|-------------|
| 55 | Kingsland Close Play Area | Adur | Shoreham-by-Sea | 47% | 29% |
| 59 | Prince Charles Close Play Area | Adur | Southwick and Fishergate | 31% | 20% |
| 61 | Parklands Park Play Area | Adur | Shoreham-by-Sea | 63% | 38% |
| 87 | The Ham | Adur | Shoreham-by-Sea | 68% | 55% |
| 242 | Brooklands Pleasure Park play area | Worthing | Worthing | 76% | 44% |
| 244 | The Gallops play area | Worthing | Worthing | 58% | 35% |
| 247 | Longcroft Park/Durrington Play Area | Worthing | Worthing | 57% | 36% |
| 249 | Pond Lane Rec ground play area ii | Worthing | Worthing | 52% | 49% |
| 251 | Dominion Road Play Space | Worthing | Worthing | 42% | 29% |
| 252 | Homefield Park Playspace | Worthing | Worthing | 70% | 36% |
| 253 | Homefield Park Skatepark | Worthing | Worthing | 44% | 38% |
| 254 | Lyons Farm Play Space | Worthing | Worthing | 56% | 38% |
| 255 | Tarring Rec Ground play area | Worthing | Worthing | 64% | 33% |
| 256 | West park Sports Centre Play Space | Worthing | Worthing | 54% | 20% |
| 257 | Goring Recreation Ground Play Area | Worthing | Worthing | 64% | 46% |
| 258 | Pond Lane Play Area | Worthing | Worthing | 72% | 55% |
| 259 | Maybridge Boys Club* | Worthing | Worthing | n/a | n/a |
| 262 | Pennycress Avenue Play Area | Worthing | Worthing | 37% | 27% |
| 264 | Little Oaks Day Centre (Durrington Pond) | Worthing | Worthing | 52% | 20% |
| 266 | Bourne Close Play area | Worthing | Worthing | 31% | 36% |
| 267 | Pirates Play | Worthing | Worthing | 54% | 55% |
| 269 | Scotney Close/Samuel Lewis | Worthing | Worthing | 44% | 33% |
| 270 | The Quadrant play area | Worthing | Worthing | 27% | 27% |
| 271 | Palatine Park MUGA/basketball court | Worthing | Worthing | 33% | 42% |
| 272 | Waterwise Play Area | Worthing | Worthing | 75% | 40% |
| 273 | Queen Street Open Space | Worthing | Worthing | 52% | 64% |
| 274 | Field Place play area | Worthing | Worthing | 89% | 56% |
| 275 | Durrington Rec Ground Play area | Worthing | Worthing | 72% | 38% |
| 276 | Maybridge Square Open Space | Worthing | Worthing | 57% | 27% |
| 278 | Victoria Park play area | Worthing | Worthing | 69% | 49% |
| 279 | Chiltern Crescent | Worthing | Worthing | 34% | 38% |
| 280 | Northbrook rec ground play area | Worthing | Worthing | 38% | 24% |
| 281 | Palatine Park play area | Worthing | Worthing | 81% | 46% |
| 282 | Foxglove Walk play area | Worthing | Worthing | 36% | 27% |
| 283 | Hill Barn Rec Ground play area | Worthing | Worthing | 61% | 31% |

* Unable to assess as site locked

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| KKP Ref | Site | Authority area | Analysis area | Quality score | Value score |
|---------|---------------------------------|----------------|---------------|---------------|-------------|
| 328 | Dominion Road Basketball Courts | Worthing | Worthing | 42% | 47% |
| 331 | Lyons Farm Basketball Courts | Worthing | Worthing | 45% | 42% |

There is generally a good spread of provision across Adur and Worthing, with the greatest areas of population density within walking distance of some type of play provision. However, there is a slight gap in provision towards the seafront at Goring.

Overall, widespread new provision is not required with the potential exception for the gap in Goring area of Worthing. In addition, there is in general a perceived lack of appropriate provision catering for older age ranges across Adur and Worthing. Consultation did not highlight any specific areas as the perception is that it is a trend across the area.

There has nevertheless been a shift in recent years to provide a wider offer of play equipment designed to cater for various age ranges. For instance, there have been a number of new developments in the last few years intended to provide a greater range of equipment:

- ◀ A Parkour facility was opened in 2011 at Monks Recreation Ground
- ◀ Three sites providing outdoor gym/fitness equipment have been established. These are at Beach Green, Southwick Recreation Ground and Buckingham Park
- ◀ New play provision at Pond Lane Recreation Ground in 2013 and on the seafront at the Waterwise Play Area site in 2012.
- ◀ Creation of specific skate provision at sites such as Homefield Park and Ham Road

Anecdotal evidence through the consultation and from the site visit assessments suggests there is a minor issue with older children tending to use play equipment intended for smaller children. This can be disruptive and have a negative impact on the perception and use of such sites. This is discussed further in the quality section.

The residents' survey found that, in general, respondents rate the availability of play areas for children as sufficient; with nearly as third rating the level of provision as good (32%), a further 21% rate provision as very good. Furthermore, a minimal proportion rate availability as poor (5%) or very poor (1%). This is in line with most open space typologies.

However, in comparison, more respondents rate the availability of provision for teenagers as average (18%). Teenage/youth provision also receives a higher rating from those respondents' that rate availability as poor (11%). This suggests that in comparison to other open space types that provision is not viewed as being as readily available.

Management

Maintenance of play provision is carried out as part of the open space portfolio by grounds maintenance at the council. All play area sites receive an inspection visit of roughly three times a week. This involves a general maintenance check and tidy. In addition, there is an annual RoSPA inspection undertaken to assess the risk of equipment on each site.

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There is an existing strategy for play areas in both Adur & Worthing which details what the priorities are for refurbishment and upgrading for each council. It also identifies where the funding, if applicable, will come from i.e. Section 106 or capital funding bid.

Since the last study in 2005 there has been a move towards a rationalisation of provision. This is designed to provide bigger and better play sites whilst reducing the number of smaller facilities, as it is anticipated individuals are willing to travel further in order to access better quality and range of provision. This is demonstrated by the number of LEAP site being greater than the number of LAPs.

Quality

In order to determine whether sites are high or low quality (as recommended by guidance); the scores from the site assessments have been colour-coded against a baseline threshold (high being green and low being red). Further explanation of how the quality scores are derived can be found in Part 2 (Methodology). The table below summarises the results of the quality assessment for play provision for children and young people in Adur and Worthing. A threshold of 50% is applied in order to identify high and low quality.

Quality assessments of play sites do not include a detailed technical risk assessment of equipment. For an informed report on the condition of play equipment the Annual Inspection Reports carried out by the Council should be sort.

Table 7.3: Quality ratings for provision for children and young people by analysis area

| Analysis area | Maximum score | Lowest score | Ave score | Highest score | Spread | Low <50% | High >50% |
|--------------------------|---------------|--------------|------------|---------------|------------|-----------|-----------|
| Lancing and Sompting | 97 | 51% | 62% | 79% | 34% | - | 11 |
| Shoreham-by-Sea | 97 | 34% | 61% | 88% | 54% | 3 | 7 |
| Southwick and Fishergate | 97 | 31% | 56% | 80% | 49% | 2 | 7 |
| Worthing | 97 | 27% | 58% | 89% | 62% | 12 | 20 |
| ADUR AND WORTHING | 97 | 27% | 58% | 89% | 62% | 17 | 45 |

Maybridge Boys Club site in Worthing does not receive a quality or value score as the site could not be accessed at the time of the site visit. The gate at the entrance of the site was locked and the equipment was not viewable.

The majority of sites are assessed as high quality (72%) against the site visit criteria. However, there is a significant spread between the highest and lowest scoring sites, particularly in Worthing. The Quadrant Play Area site scores 27% compared, for instance, to the Field Place Play Area which scores 89%. The low score for the Quadrant site is a reflection of its poor fencing, which is identified as having severe gaps, as well as its poor general appearance and lack of equipment. In contrast, Field Place Play Area receives the highest score due to its condition of play equipment. The site also benefits from additional features such as car parking and seating. Furthermore, there is the miniature railway located adjacent; which adds a uniqueness to the site overall.

Other sites to receive high scores for quality include Shoreham Beach Green Play Area (88%), Buckingham Park Play Area (86%) and The Green Play Area in Southwick (80%). The sites are all noted as having an excellent range of equipment catering for different

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ages. In addition, equipment is in great condition as are the other features such as the benches, bins and car parking found on site.

Consultation with local authority officers also highlights a number of additional sites that are considered to be of a good standard as well as being popular/well used by children. This is supported from the site visit assessments which scores all the highlighted sites as good quality:

- ◀ Brookland Park Play Area, Worthing (76%)
- ◀ Homefield Park Play space, Worthing (70%)
- ◀ Goring Recreation Ground Play Area, Worthing (64%)

All three sites are identified as having a good general level of appearance. Brookland Park in particular is recognised through consultation as having equipment that is wheelchair accessible. The Homefield Park Play space was at the time of the site assessment undergoing an extension. This is part of the aspirations for the wider park restoration plans. Similarly, the play equipment at Goring Recreation Ground has recently (2013) been refurbished to a high standard.

Conversely a number of play sites are observed as having specific site issues. Often this is due to issues relating to misuse such as vandalism. Subsequently the scores of such sites reflect the problems identified. As such most sites are some of the lowest scoring for quality, for example:

- ◀ Homefield Park skate park, Worthing (44%) – vandalism/ anti-social behaviour
- ◀ Foxglove Walk play area, Worthing (36%) – lack of equipment/weeds through surface
- ◀ Bourne Close, Worthing (31%) – fire damage
- ◀ Dominion Recreation Ground play area and basketball, Worthing (42% & 33%) – mini motors/fire damage/litter
- ◀ Chiltern Crescent, Worthing (34%) – anti-social behaviour/litter
- ◀ Kingsland Close play area, Shoreham-by-Sea (34%) – damage to equipment/surfaces
- ◀ The Meads Park play area, Shoreham-by-Sea (45%) – anti-social behaviour

The Dominion Recreation Ground (also known as Kitty's Field) site, as highlighted above, is observed as having quite a bit of litter despite bins being present. It is also noticed that the use of mini-motorbikes and fire damage to the rubber surfaces of play equipment appears to be an issue. Consultation identifies that a local community group is looking to be established in order to try and tackle the issues.

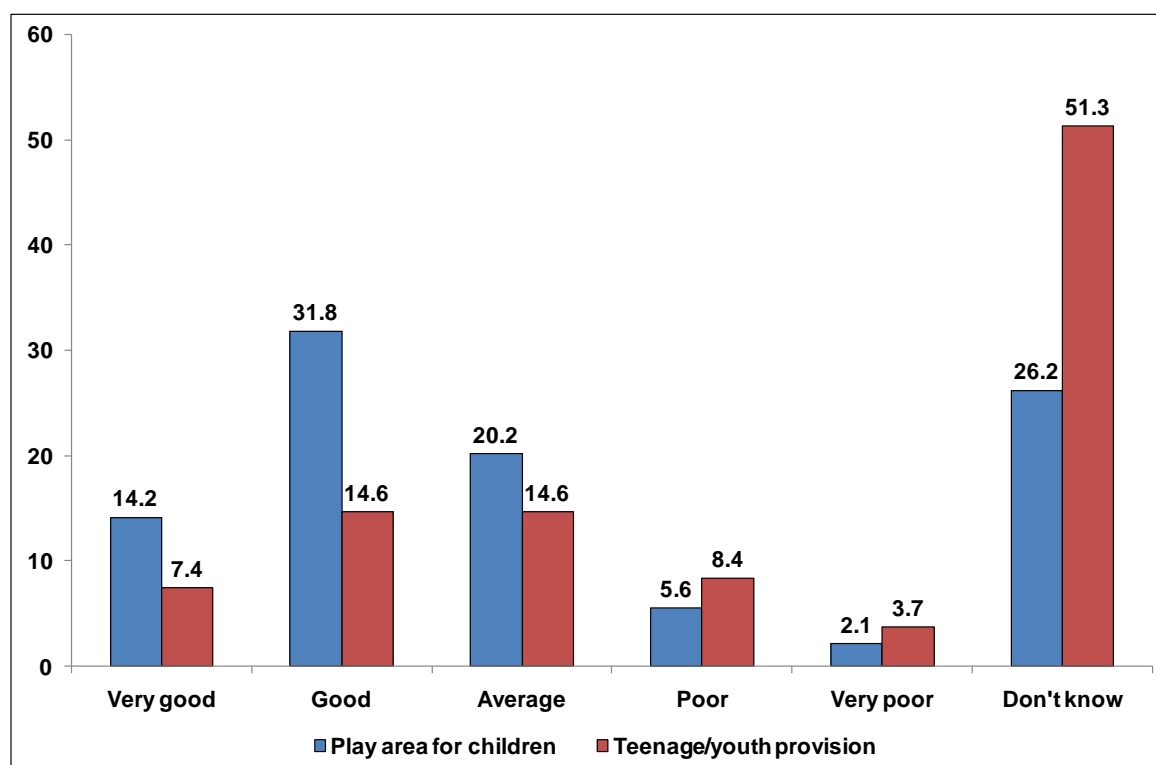
An issue of older children/young adults using sites for anti-social behaviour (drinking and smoking) is also evidenced at both the Mead Park Play Area and Chiltern Crescent.

The resident survey supports the general perception of play sites. It is identified that respondents view the quality of play facilities for children as relatively good; with nearly a third (32%) suggesting that play areas are of a good quality. A further 20% rates them as average quality.

In terms of teenage/youth provision the results are less clear. An equal percentage of respondents rate the quality of such provision as either good (15%) or average (15%). Just over half of survey respondents do not know how they would rate the quality of provision for teenagers. This may be a reflection on the level of interest respondents have towards provision but may also reflect the low levels of perceived availability.

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Figure 7.3: Quality of provision for children and young people



Value

In order to determine whether sites are high or low value (as recommended by guidance); the scores from the site assessments have been colour-coded against a baseline threshold (high being green and low being red). Further explanation of how the value scores are derived can be found in Part 2 (Methodology). The table below summarises the results of the value assessment for children and young people in Adur and Worthing. A threshold of 20% is applied in order to identify high and low value.

Table 7.4: Value ratings for provision for children and young people by analysis area

| Analysis area | Maximum score | Lowest score | Ave score | Highest score | Spread | Low <20% | High >20% |
|--------------------------|---------------|--------------|------------|---------------|------------|----------|-----------|
| | | | | | | | |
| Lancing and Sompting | 55 | 31% | 45% | 58% | 27% | - | 11 |
| Shoreham-by-Sea | 55 | 22% | 41% | 60% | 38% | - | 10 |
| Southwick and Fishergate | 55 | 20% | 33% | 46% | 26% | - | 9 |
| Worthing | 55 | 20% | 42% | 64% | 44% | - | 32 |
| ADUR AND WORTHING | 55 | 20% | 42% | 64% | 44% | - | 62 |

Please note, the Maybridge Boys Club site in Worthing does not receive a value score as it could not be accessed at the time of the site visits

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All play provision is rated as being of high value in Adur and Worthing. This demonstrates the role such provision provides in allowing children to play but also the contribution sites can offer in terms of creating aesthetically pleasing local environments, which give children and young people safe places to learn and to socialise with others.

Brooklands Park in Worthing is especially recognised through consultation as having equipment that is wheelchair accessible. This allows opportunities to play for all children regardless of physical ability.

It is also important to recognise the benefits that play provides in terms of healthy, active lifestyles, social inclusion and interaction between children plus its developmental and educational value. It is essential that parents, carers and members of the public are made aware of the importance of play and of children's rights to play in their local communities.

The value of play is further demonstrated by the rolling out of the Play Streets Initiative in 2014; following successful pilots the previous year. The scheme is a resident-led activity designed to let children play on a (temporarily closed) street near to where they live. It not only provides children with a safe place to play, whilst encouraging their health and wellbeing, but also promotes residential communities to work together.

Diverse equipment to cater for a range of ages is also essential. Unique provision such as outdoor gyms and skate parks at sites like Buckingham Park and the Ham, both in Shoreham-by-Sea, are often cited as highly valued forms of play. Opportunities to further expand this type of provision that can cater towards older age ranges should be explored.

7.3 Summary

Provision for children and young people summary

- Adur and Worthing contains a high proportion of LEAP (medium) sized play areas, many of which score high for quality and value. Proportionally Southwick and Fishergate has the highest amount of provision per 1,000 population. Although the actual greatest number of play sites is in Worthing.
- No major gaps in provision are identified against a 10 minute accessibility standard. However, there is, in general, a perceived lack of play provision for older age groups across Adur and Worthing. To combat this, there have been a number of new provisions created in recent years designed to cater for older aged children.
- The majority of play sites (72%) are assessed as being overall high quality. Although there are a number of sites which score low for quality. Often these sites are assessed as low due to issues with anti-social behaviour/misuse which has led to vandalism or damage.
- Generally respondents of the resident survey rate quality of play for children as good (32%). For teenage/youth provision it is less clear. Only 15% rates quality of such provision as good but another 15% rates quality as average.
- All play provision is rated as being of high value from the site visit audit.

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PART 8: ALLOTMENTS

8.1 Introduction

Allotments as set out in PPG17: A Companion Guide is a typology which covers sites that provide 'opportunities for those people who wish to do so to grow their own produce as part of the long term promotion of sustainability, health and social interaction.' This may include provision such as allotments, community gardens and city farms.

8.2 Key issues

Current provision

There are 25 sites classified as allotments in Adur and Worthing, equating to over 31 hectares. No site size threshold has been applied to allotments and as such all provision is identified and included within the audit.

Table 8.1: Distribution of allotment sites by analysis area

| Analysis area | Allotments | | |
|--------------------------|-----------------|--------------|---|
| | Number of sites | Size (ha) | Current standard (Ha per 1,000 population) |
| Lancing and Sompting | 4 | 2.63 | 0.10 |
| Shoreham-by-Sea | 5 | 5.42 | 0.26 |
| Southwick and Fishergate | 7 | 7.03 | 0.53 |
| Worthing | 9 | 16.21 | 0.15 |
| ADUR AND WORTHING | 25 | 31.29 | 0.19 |

Overall, there are a combined total of circa 1,741 plots, including half plots, at sites across Adur and Worthing. The number of plots offered at each site varies with the largest at the West Tarring site in Worthing (438 plots). Other significant contributors are; Chesswood (356 plots) and Humber (100 plots) sites in Worthing, as well as Hamfield (174 plots) and Lancing Manor (117 plots) in Shoreham-by-Sea and Lancing & Sompting respectively.

The National Society of Allotment and Leisure Gardeners (NSALG) suggests a national standard of 20 allotments per 1,000 households (i.e. 20 allotments per 2,000 people based on 2 people per house) or 1 allotment per 200 people. This equates to 0.125 hectares per 1,000 population based on an average plot-size of 250 metres squared.

Based on the current population of 165,822 (ONS 2011 mid-term estimates) Adur and Worthing, as a whole, does meet the NSALG standard. However, Lancing and Sompting as an individual analysis area falls below the threshold. Using the suggested national standard, the minimum amount of allotment provision for Adur and Worthing is 20.73 hectares. The existing provision of 31.29 hectares therefore meets the standard.

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Accessibility

The residents survey found the most common travel time expected by respondents would be a 5-10 minute walk (10.9%) or an 11-15 minute walk (10.9%). For those that would drive, residents expect to travel up to 10 minutes by transport. We have therefore applied a 10 minute walk and a 10 drive time for accessibility mapping.

Over half of respondents (54%) state they do not know how far they would be willing to travel in order to access an allotment. This is not uncommon as it is likely to reflect the niche attraction of such open space type.

Figure 8.1: Time prepared to travel to access an allotment

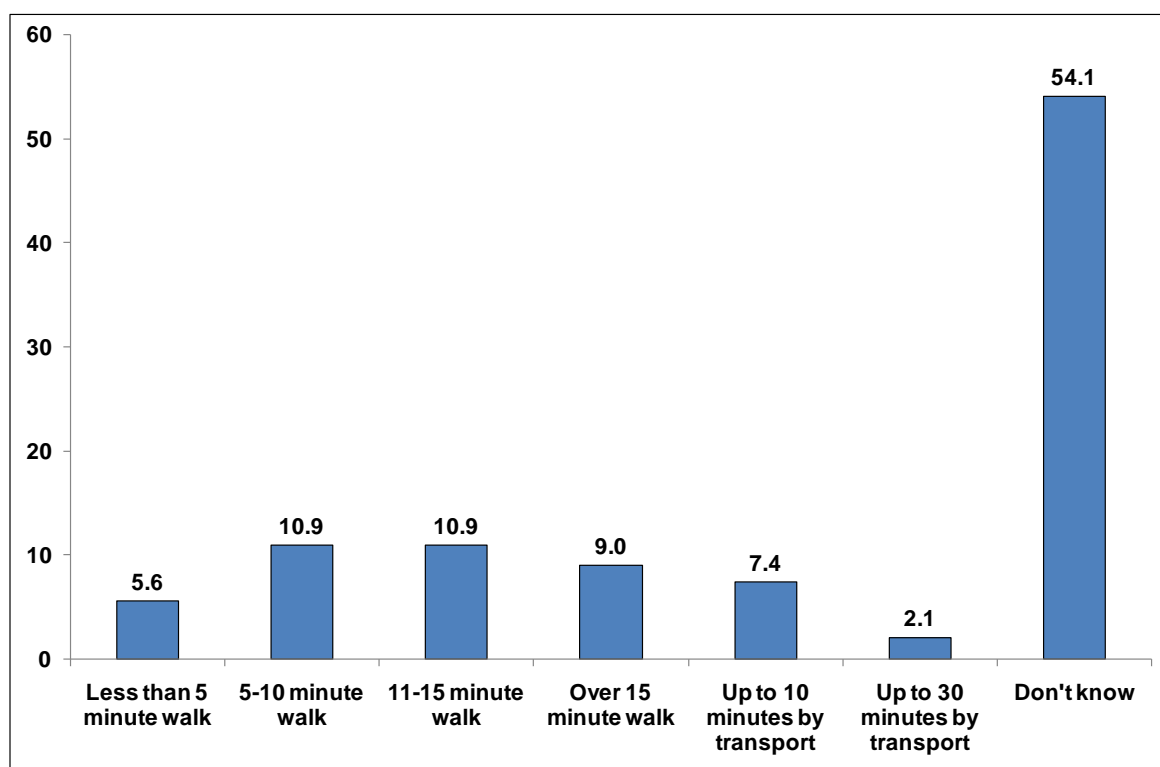
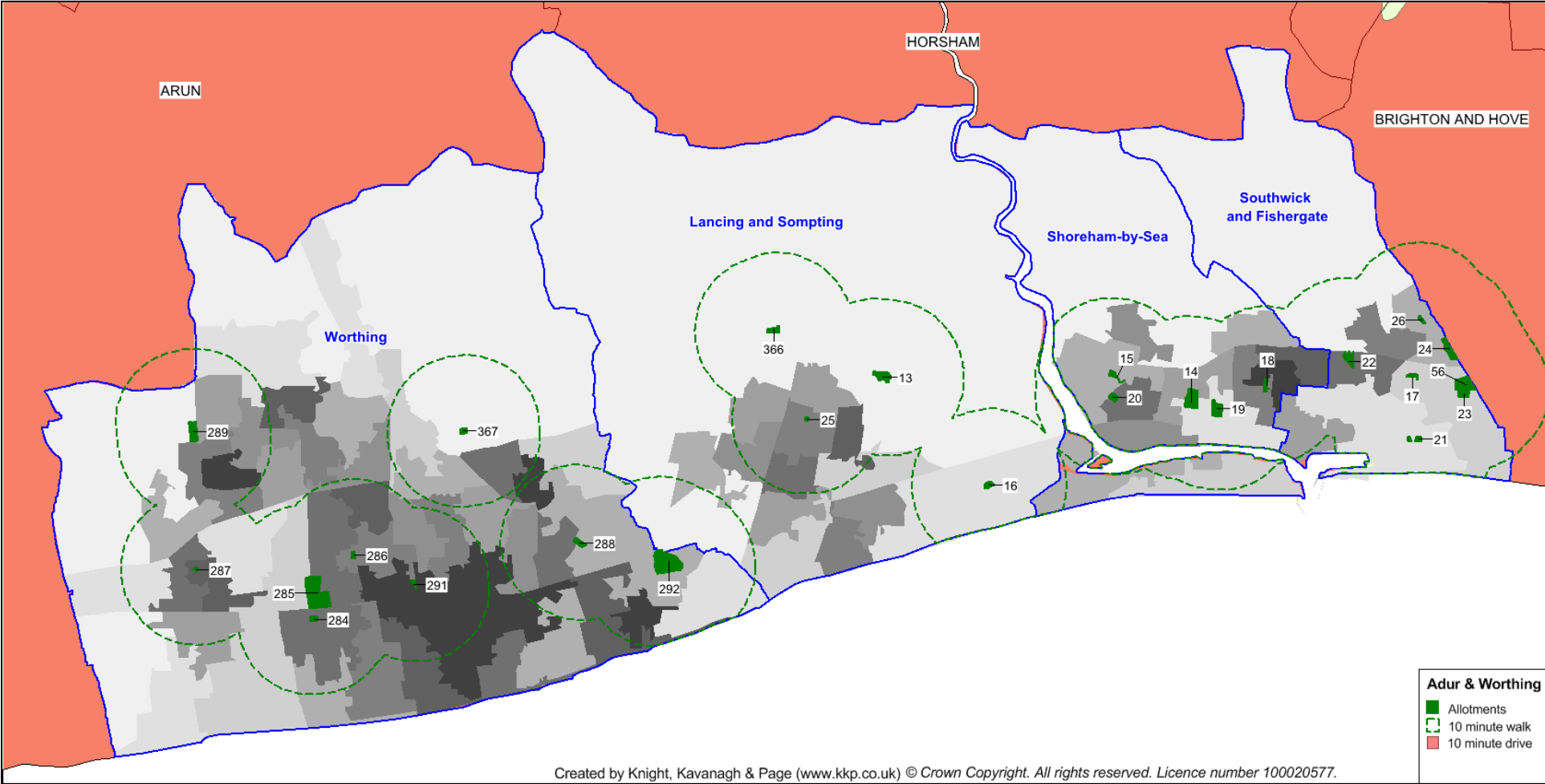


Figure 8.1 shows allotments mapped against the analysis areas as well as the above accessibility standards.

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Figure 8.2: Allotments plotted against analysis areas



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Table 8.2: Key to sites mapped

| KKP Ref | Site | Authority area | Analysis area | Quality score | Value score |
|---------|--------------------------------|----------------|--------------------------|---------------|-------------|
| 13 | Lancing Manor Allotments | Adur | Lancing and Sompting | 48% | 47% |
| 14 | Ham Fields Allotments | Adur | Shoreham-by-Sea | 43% | 39% |
| 15 | The Cemetary Allotments | Adur | Shoreham-by-Sea | 58% | 31% |
| 16 | Orient Road Allotments | Adur | Lancing and Sompting | 48% | 50% |
| 17 | Milton Drive Allotments | Adur | Southwick and Fishergate | 43% | 25% |
| 18 | Williams Road Allotments | Adur | Shoreham-by-Sea | 54% | 30% |
| 19 | Middle Road Allotments | Adur | Shoreham-by-Sea | 53% | 27% |
| 20 | The Mead Allotments | Adur | Shoreham-by-Sea | 48% | 31% |
| 21 | The Gardens Allotments | Adur | Southwick and Fishergate | 41% | 24% |
| 22 | Hillview Allotments | Adur | Southwick and Fishergate | 42% | 25% |
| 23 | Manor Hall Allotments | Adur | Southwick and Fishergate | 44% | 21% |
| 24 | Eastbrook Allotments* | Adur | Southwick and Fishergate | 52% | 21% |
| 25 | Irene Avenue Allotments | Adur | Lancing and Sompting | 48% | 34% |
| 26 | Ridgeway (Highdown) Allotments | Adur | Southwick and Fishergate | 44% | 21% |
| 56 | The Pylons | Adur | Southwick and Fishergate | 46% | 30% |
| 284 | George V Avenue Allotments | Worthing | Worthing | 55% | 33% |
| 285 | West Tarring Allotments | Worthing | Worthing | 72% | 57% |
| 286 | St Andrews Road Allotments | Worthing | Worthing | 52% | 25% |
| 287 | May Close Allotments† | Worthing | Worthing | n/a | n/a |
| 288 | Dominion Road Allotments | Worthing | Worthing | 52% | 33% |
| 289 | Humber Avenue Allotment | Worthing | Worthing | 63% | 26% |
| 291 | Haynes Road Allotments | Worthing | Worthing | 65% | 29% |
| 292 | Chesswood Allotments | Worthing | Worthing | 35% | 39% |
| 366 | Halewick Lane Allotments | Worthing | Lancing and Sompting | 52% | 32% |
| 367 | Hillbarn Lane Allotments | Worthing | Worthing | 60% | 28% |

One site was unable to be assessed for quality and value (May Close Allotments in Worthing). It was not possible from the site visits to fully establish whether the sites are currently used for allotment provision. The site is run by Worthing Homes.

A further 36 plots have been made available on the Chesswood site in Worthing. This is as a result of recent clearing work carried out by voluntary working parties organised by the Worthing and District Allotments and Gardens Association (WADAGA).

* Owned by Brighton and Hove City Council

† Owned by Worthing Homes

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As part of the proposals for the West Durrington Strategic Development in Worthing there may be the potential for extending provision at the Humber allotment site in the future.

All analysis areas are all covered by the 10 minute drive time catchment standard. However, a number of gaps are noted against the 10 walk time standard for the Worthing and Lancing and Sompting analysis areas. However, most of these gaps are in the more densely populated coastal areas of the region where it is unlikely that new provision could be sort. On this basis, is it not thought likely that any new sites are needed to be provided; as the drive time catchment sufficiently covers Adur and Worthing as a whole. In addition the NSALG standard is also currently being met.

Demand

Consultation with Council officers and allotment groups highlights a general demand for the creation of additional allotment provision across each council area.

There is a combined waiting list across Adur and Worthing councils' sites of circa 1,100. Waiting list numbers are compiled collectively by each Council; resulting in individual sites not having separate waiting lists. Previously waiting list numbers were collected on a site by site basis but due to people being able to apply for plots on more than one site, a combined system was created in 2009. However, it is recognised that West Tarring has the most significant individual waiting list of circa 150 according to the Worthing Allotment and District Association. Its popularity is thought to be due to its overall quality and site size (i.e. number of plots being 438).

Some clarity over the most up to date waiting list numbers and plots available is required across Adur and Worthing. User consultation suggests this is predominantly a reflection on the current management of sites. Currently there are no up to date records kept.

In addition, most allotments in Adur and Worthing are operating at 100% capacity with no vacant plots identified.

Table 8.3: Local authority owned and managed allotment plots

| Analysis area | Number of local authority owned sites | Number of plots |
|--------------------------|---------------------------------------|-----------------|
| Lancing and Sompting | 4 | 170 |
| Shoreham-by-Sea | 5 | 350 |
| Southwick and Fishergate | 7 | 196 |
| Worthing | 9 | 1,025 |
| ADUR AND WORTHING | 25 | 1,741 |

Table 8.3 demonstrates that demand for plots differs between areas. This range in demand is thought to relate to the current level of provision and demand being a function of supply.

The resident survey found there to be a generally positive perception towards the availability of allotment provision. A total of 18% of respondents rate the availability of provision as good. However, the majority of these, 65%, are non-users (i.e. identify that they have never visited allotment provision in the last 12 months). A proportion of the respondents that rate availability of provision as poor (7.4%) or very poor (3.5%) are noted as having a BN11 postcode (40%). This is a central Worthing postcode and to

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some extent the area can be expected to have less provision of allotments compared to other areas given its denser urban characteristic.

For respondents which identify they visit on a regular basis (i.e. more than once a week, once a week and 2-3 times a month) over a third rate availability as either very good (36%) with a further 28% rating availability as good. However, this is likely to be due to these individuals having a plot for their own use.

The combined waiting list across local authority sites, of circa 1,100, demonstrates that demand for allotments is not being met by current provision. This high demand for provision is long term and the growth of new plot holders is thought to represent an increase in demand for healthier living and home grown produce.

Ownership/management

Most sites in the area are owned and managed by Adur and Worthing Councils. Management of allotments was sub-contracted to Continental Landscapes but has since been taken in house by the Councils. The exception is the West Tarring site in Worthing which has recently been established as having self management (Oct 2013). It is currently the only allotment site to be self managed.

The Worthing Allotment Management (WAM) group is responsible, through a licence agreement, for managing the West Tarring site. As part of the agreement WAM takes the annual plot fees and is responsible for the running and maintenance of the site. This is a separate organisation to the Worthing and District Allotments and Gardens Association (WADAGA). The WADAGA is a voluntary association for plot holders from all allotment sites across Adur and Worthing. It has a non-management remit and looks to provide members with events such as an annual show, regular magazine and provision of three site shops.

Previously larger allotment sites have had a designated 'overseer'. This was a selected person intended to deal with the day to day issues and matters on their site. They also act as a point of reference between the Council and the site; with meetings taking place between the parties four times a year. As part of the role, 'overseers' receive a free plot and a £40 annual honorarium. 'Overseers' are not officially still in place with the exception at Humber and Chesswood sites.

There is currently an apparent move towards self management of sites in Worthing; although there are no discussions taking place over the potential of self-management in Adur. West Tarring is the only site at this time being self managed. The WAM signals an intention to roll out self management across further sites where possible in Worthing. It is expected that the group would be in a position to set up self management at other sites within the next 12 months. However, this is dependent upon support from the Council as well as allowing for six months 'bedding' in time for the West Tarring site. As part of the move the WAM group would like to reinstate the 'overseers' on sites in order to improve communication with the Council.

There is currently no allotment strategy in place for Adur and Worthing. However, one is expected to be drafted by June 2014. This may look at the opportunity to potentially re-establishing the 'overseers' as part of the move to more self management. The regular meetings, as a result of this, could help to discuss relevant issues as well as helping to strengthen communication and relationships between the Council and the sites. It could also help to prioritise areas of action.

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The average cost of renting a plot is £8 a rod with most plots being five rods; resulting in an annual price of around £40. A 30% discount is applicable for any members over the age of 65. This is slightly higher but still competitive compared to the annual fee for an equivalent five rod plot at neighbouring authorities such as Brighton and Hove City Council (£36) and Horsham District Council (£33).

There are currently three sites which are not Council managed. These are Orient Road Allotments owned by Lancing Parish Council, May Close Allotments owned by Worthing Homes and Eastbrook Allotments owned by Brighton and Hove City Council (just within the study area). However, it has not been possible to verify if the May Close site is still being utilised as an allotment site.

Quality

In order to determine whether sites are high or low quality (as recommended by guidance); the scores from the site assessments have been colour-coded against a baseline threshold (high being green and low being red). Further explanation of how the quality scores are derived can be found in Part 2 (Methodology). The table below summarises the results of the quality assessment for allotments in Adur and Worthing. A threshold of 40% is applied in order to identify high and low quality.

Please also note, as detailed earlier, the May Close site in Worthing was inaccessible and therefore did not receive a quality score.

Table 8.4: Quality ratings for allotments by analysis area

| Analysis area | Maximum score | Lowest score | Ave score | Highest score | Spread | Low | High |
|--------------------------|---------------|--------------|------------|---------------|------------|----------|-----------|
| | | | | | | <40% | >40% |
| Lancing and Sompting | 124 | 48% | 50% | 52% | 4% | - | 4 |
| Shoreham-by-Sea | 124 | 43% | 51% | 58% | 15% | - | 5 |
| Southwick and Fishergate | 124 | 41% | 47% | 52% | 11% | - | 7 |
| Worthing | 124 | 35% | 54% | 72% | 37% | 1 | 7 |
| ADUR AND WORTHING | 124 | 35% | 54% | 72% | 37% | 1 | 23 |

In terms of quality, most of the allotment sites in Adur and Worthing (92%) score highly. The highest scoring site is West Tarring Allotments in Worthing with a score of 72%. The site scores well due to its appearance and security (e.g. locked gate, parking and storage).

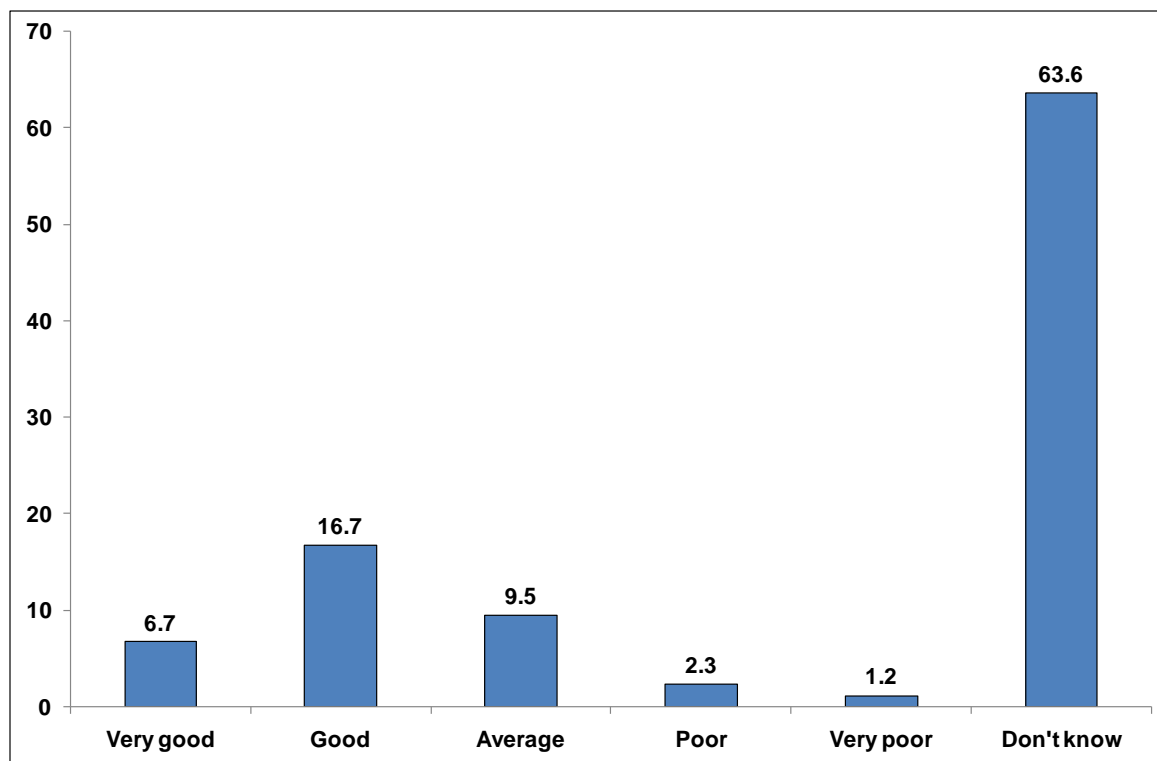
Only one allotment site in Adur and Worthing scores low for quality, Chesswood Allotments in Worthing. It scores low due to having a problem with Japanese knotweed and Hogweed (invasive species). This has led to some restrictions in terms of available plots. Furthermore, the site is apparently prone to flooding in some parts.

In general, consultation highlights no significant problems with regard to the general quality of provision with all sites currently being used or with no vacant plots. However, consultation with WADAGA suggests there is an issue with organised break-ins occurring on sites. This is considered to be targeted towards sites with machinery housed within storage containers (i.e. thieves looking to sell on equipment) as opposed to petty vandalism such as broken windows.

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Overall, the quality of allotments is perceived from the residents' survey to be sufficient. A total of 17% of residents indicate that provision is good; with a further 7% rating provision as very good. This is much higher compared to those residents that rate allotments as being of a poor (2%) or very poor (1%) quality.

Figure 8.3: Quality of allotments



Value

In order to determine whether sites are high or low value (as recommended by guidance); the scores from the site assessments have been colour-coded against a baseline threshold (high being green and low being red). Further explanation of how the value scores are derived can be found in Part 2 (Methodology). The table below summarises the results of the value assessment for allotments in Adur and Worthing. A threshold of 20% is applied in order to identify high and low value.

Table 8.5: Value ratings for allotments by analysis area

| Analysis area | Maximum score | Lowest score | Ave score | Highest score | Spread | Low <20% | High >20% |
|--------------------------|---------------|--------------|------------|---------------|------------|----------|-----------|
| | | | | | | | |
| Lancing and Sompting | 105 | 32% | 41% | 50% | 18% | - | 4 |
| Shoreham-by-Sea | 105 | 28% | 34% | 39% | 11% | - | 5 |
| Southwick and Fishergate | 105 | 21% | 26% | 30% | 9% | - | 7 |
| Worthing | 105 | 25% | 41% | 57% | 32% | - | 8 |
| ADUR AND WORTHING | 105 | 21% | 39% | 57% | 36% | - | 24 |

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Please also note, as detailed earlier, May Close site in Worthing was inaccessible and therefore did not receive a value score.

All allotments in Adur and Worthing are assessed as high value. This is a reflection of the associated social inclusion and health benefits, amenity value and the sense of place offered by such types of provision. The value of allotments is further demonstrated by the large waiting lists identified in each area.

Allotments in Adur and Worthing are generally well used. Most are identified as having a willingness to establish self management in the future. This should be explored in order to explore and increase the level of communication and development of each site in the future.

8.3 Summary

Allotments summary

- ◀ A total of 25 sites are classified as allotments in Adur and Worthing, equating to just over 31 hectares. The majority of provision is owned and managed by the local authority; with some activity by groups such as the Worthing Allotment Management (WAM) group.
- ◀ The WAM group has been involved in the setting up of the self management arrangements at West Tarring Allotments. It is the only self managed site but aspirations are for more sites to become self managed in Worthing in the next 12 months.
- ◀ The current provision of 31 hectares is above the nationally recommended amount. However, there are waiting lists totalling 1,100 for local authority owned sites suggesting demand for allotments is not currently being met by supply. In addition, no vacant plots are identified at sites.
- ◀ There is currently no allotment strategy in place but one is expected to be drafted by March 2014. Overseers at sites (individuals designated as the go between for plot holders and the Council) only exist at Humber and Chesswood.
- ◀ The majority of allotments (92%) score high for quality. The exception is the Chesswood site in Worthing, which is identified as having an issue with invasive species.
- ◀ All allotments in Adur and Worthing are assessed as high value reflecting the associated social inclusion and health benefits, their amenity value and the sense of place offered by provision.

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PART 9: CEMETERIES/CHURCHYARDS

9.1 Introduction

The cemeteries typology as defined in PPG17: A Companion Guide includes areas for 'quiet contemplation and burial of the dead, often linked to the promotion of wildlife conservation and biodiversity.'

9.2 Key issues

Current provision

There are 16 sites classified as cemeteries/churchyards, equating to just under 33 hectares of provision in Adur and Worthing. No site size threshold has been applied and as such all provision is identified and included within the audit.

Table 9.1: Distribution of cemeteries by analysis area

| Analysis area | Cemeteries/churchyards | | |
|--------------------------|------------------------|--------------|---|
| | Number of sites | Size (ha) | Current standard (Ha per 1,000 population) |
| Lancing and Sompting | 3 | 3.79 | 0.14 |
| Shoreham-by-Sea | 3 | 3.94 | 0.19 |
| Southwick and Fishergate | 3 | 2.48 | 0.19 |
| Worthing | 7 | 22.55 | 0.22 |
| ADUR AND WORTHING | 16 | 32.76 | 0.20 |

The largest contributors to provision in Adur and Worthing are Durrington Cemetery and Broadwater Cemetery in Worthing, equating to 14.9 and 5.6 hectares respectively. The largest site outside of Worthing is Mill Lane Cemetery in Shoreham-by-Sea, an equivalent to 2.7 hectares in size.

Within the identified provision there are a number of closed sites. These are sites that are no longer able to accommodate any new burials. A total of six sites are identified as being closed. These are:

- ◀ St Nicolas Church, Shoreham-by-Sea
- ◀ Broadwater Churchyard, Worthing
- ◀ Christchurch, Worthing
- ◀ Goring Churchyard, Worthing
- ◀ Heen Cemetery, Worthing
- ◀ Tarring Churchyard, Worthing

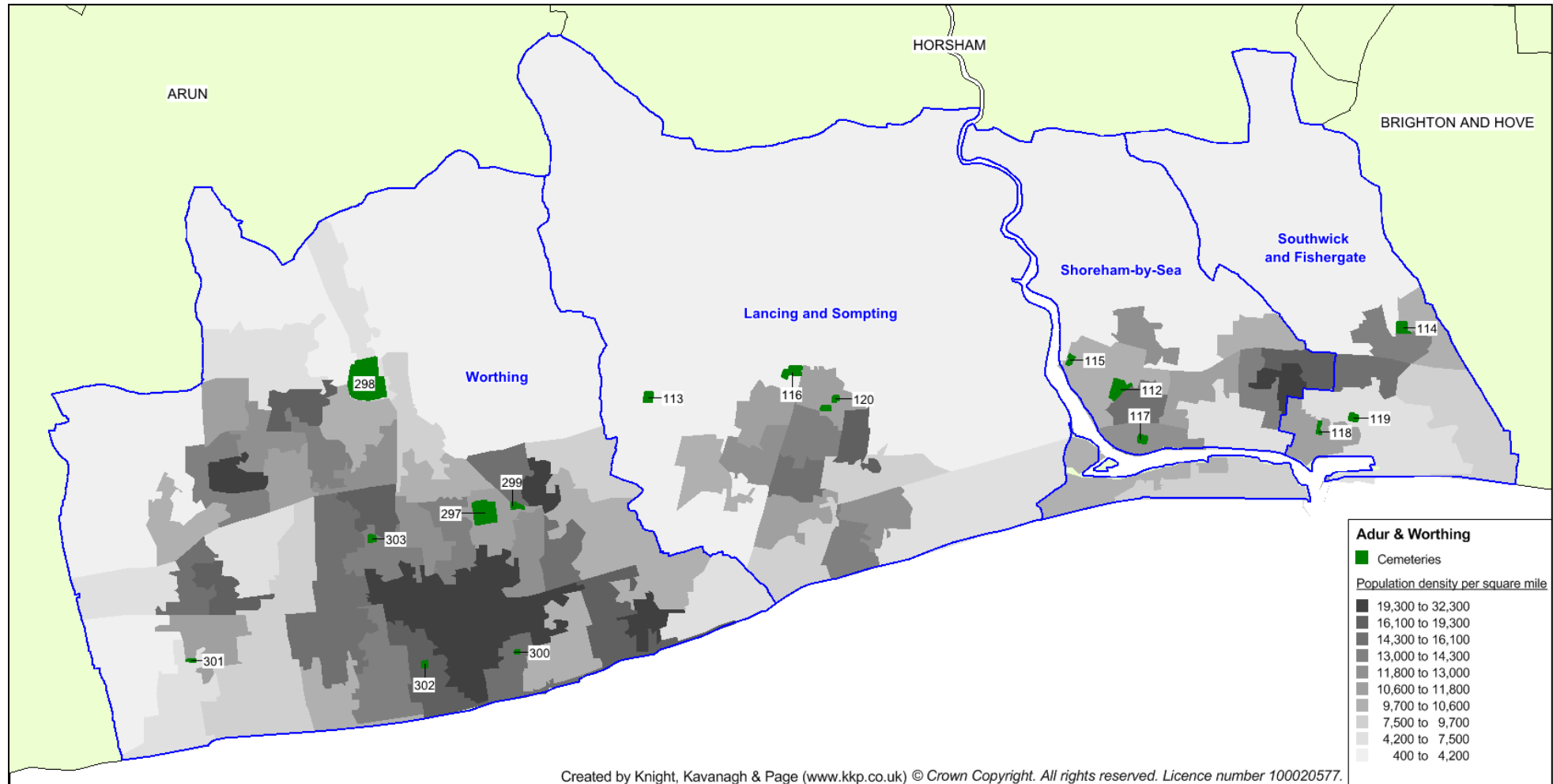
Accessibility

No accessibility standard is set for the typology of cemeteries and churchyards. Furthermore, there is no realistic requirement to set accessibility standards for such provision. Instead provision should be based on burial demand.

Figure 9.1 shows cemeteries mapped against analysis areas.

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Figure 9.1: Cemetery sites mapped against analysis area



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Table 9.2: Key to sites mapped

| KKP Ref | Site | Authority area | Analysis area | Quality score | Value score |
|---------|-------------------------------|----------------|--------------------------|---------------|-------------|
| 112 | Mill Lane Cemetery | Adur | Shoreham-by-Sea | 64% | 23% |
| 113 | St Mary's Church | Adur | Lancing and Sompting | 71% | 59% |
| 114 | Southwick Cemetery | Adur | Southwick and Fishergate | 57% | 22% |
| 115 | St Nicholas Church | Adur | Shoreham-by-Sea | 53% | 21% |
| 116 | Lancing and Sompting Cemetery | Adur | Lancing and Sompting | 62% | 25% |
| 117 | St Marys Churchyard | Adur | Shoreham-by-Sea | 56% | 34% |
| 118 | St Julians Churchyard | Adur | Southwick and Fishergate | 49% | 27% |
| 119 | St Michael's Church | Adur | Southwick and Fishergate | 56% | 21% |
| 120 | St James the Less Church | Adur | Lancing and Sompting | 58% | 42% |
| 297 | Broadwater Cemetery | Worthing | Worthing | 65% | 35% |
| 298 | Durrington Cemetery | Worthing | Worthing | 69% | 40% |
| 299 | Broadwater Churchyard | Worthing | Worthing | 41% | 23% |
| 300 | Christchurch | Worthing | Worthing | 46% | 23% |
| 301 | Goring Churchyard | Worthing | Worthing | 65% | 45% |
| 302 | Heene Cemetery | Worthing | Worthing | 35% | 24% |
| 303 | Tarring Churchyard | Worthing | Worthing | 46% | 24% |

In terms of provision, mapping demonstrates it is fairly evenly distributed across the area. Worthing is identified as having a greater number of sites compared to other analysis areas. However, this is to be expected given population densities. The need for additional cemetery provision should be driven by the requirement for burial demand and capacity.

Management

The Councils are responsible for maintenance of most cemetery and churchyard sites. The exception is for the six sites believed to be managed by the Diocese of Chichester. All six sites are identified as being a churchyard:

- ◀ St Mary's Church, Lancing and Sompting
- ◀ St Nicolas Church, Shoreham-by-Sea
- ◀ St Marys Churchyard, Shoreham-by-Sea
- ◀ St Julian's Churchyard, Southwick and Fishergate
- ◀ St Michaels Church, Southwick and Fishergate
- ◀ St James the Less Church, Lancing and Sompting

Sites maintained by Adur and Worthing Councils can be categorised into two types; those providing active burial space and those designated as closed. Sites closed for burials receive a few grass cuts a year and any repairs for significant damage to headstones or other features. Active sites such as Durrington Cemetery in Worthing receive a more frequent level of maintenance given they are still operational.

Durrington Cemetery in Worthing is the only site to be identified as having onsite staff undertaking the maintenance work. Other sites are maintained by the Council at a visit rate similar to other types of open space. On average this is every two weeks. For the

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three active cemeteries in Adur there are three members of staff that provide a grave digging and ground maintenance service.

In terms of burial capacity, sites currently operational are understood to have sufficient interment space remaining for the next 30 years. Durrington Cemetery is identified as having 35 years left. Southwick Cemetery has 30 years following recent work to extend the site. In addition, other sites such as Lancing and Sompting Cemetery have the potential to be extended further beyond its current 30 year capacity.

Furthermore, the Councils recognise that further burial capacity could be provided if the ratio of cremations continues to increase. It is noted that the rate of burial has been slowing in recent years.

Broadwater Cemetery in Worthing is identified as being closed to any new burials. However, it is still available for burials at pre-designated family plots.

Quality

In order to determine whether sites are high or low quality (as recommended by guidance); the scores from the site assessments have been colour-coded against a baseline threshold (high being green and low being red). Further explanation of how the quality scores are derived can be found in Part 2 (Methodology). The table below summarises the results of the quality assessment for cemeteries in Adur and Worthing. A threshold of 45% is applied in order to identify high and low quality.

Table 9.3: Quality ratings for cemeteries by analysis area

| Analysis area | Maximum score | Lowest score | Ave score | Highest score | Spread | Low | High |
|--------------------------|---------------|--------------|------------|---------------|------------|----------|-----------|
| | | | | | | <45% | >45% |
| Lancing and Sompting | 161 | 59% | 65% | 71% | 12% | - | 3 |
| Shoreham-by-Sea | 161 | 54% | 59% | 64% | 10% | - | 3 |
| Southwick and Fishergate | 161 | 49% | 53% | 57% | 8% | - | 3 |
| Worthing | 161 | 35% | 50% | 67% | 32% | 2 | 5 |
| ADUR AND WORTHING | 161 | 35% | 53% | 71% | 36% | 2 | 14 |

The majority of cemeteries in Adur and Worthing (88%) are rated as being of a high quality. Only two sites, both in Worthing, score below the quality threshold:

- ◆ Broadwater Churchyard, Worthing (41%)
- ◆ Heene Cemetery, Worthing (35%)

Both sites score lower due to an apparent lack of ancillary facilities such as seating. In addition, personal security is marked relatively low. At the time of the site visit Heen Cemetery was observed as being used by homeless people. Broadwater Churchyard was noted as having some areas in need of attention regarding path maintenance.

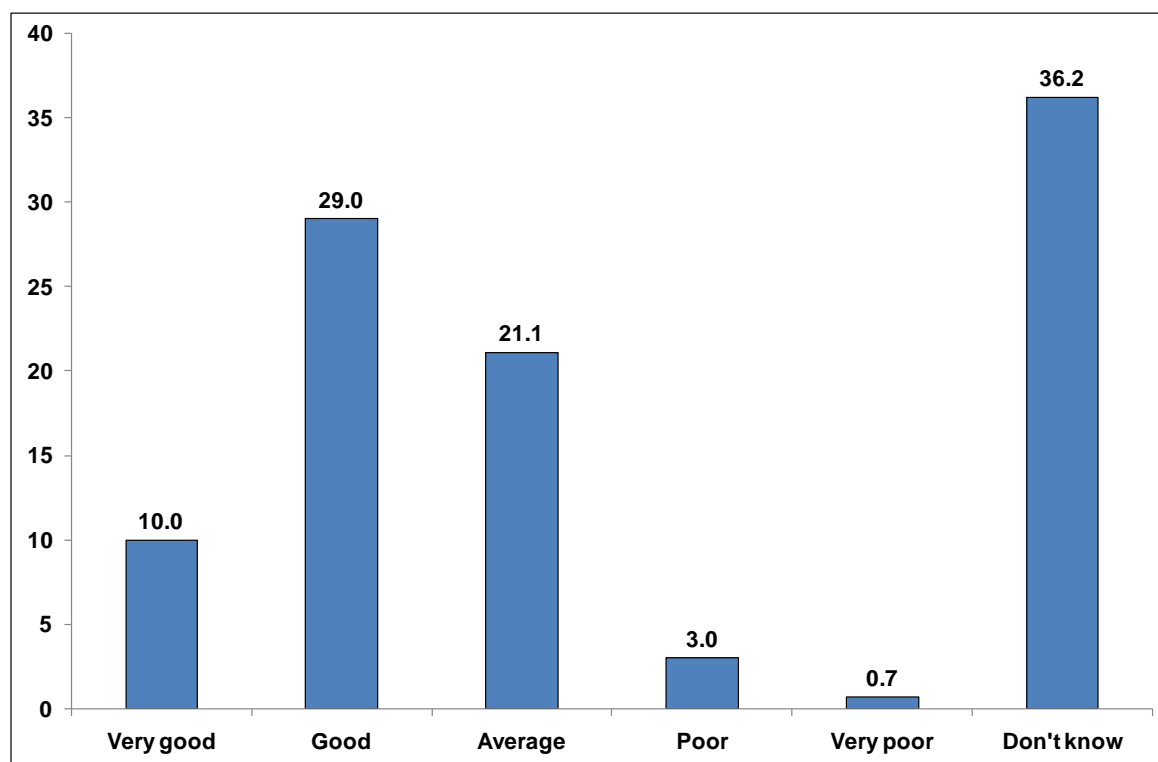
Four of the highest scoring sites for quality are St Mary's Church (71%), Durrington Cemetery (67%) and Broadwater Cemetery (65%) in Worthing as well as Goring Churchyard (65%) in Lancing and Sompting. The sites score well due to the presence and quality of features such as benches, signage and security. Maintenance of the sites is also identified as being high.

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Furthermore, Broadwater Cemetery is the only site of its kind to be identified as having a friends of group associated to it. This added benefit is recognised as playing a key role in the sites general appearance. The group regular holds working maintenance parties as well summer tours. It has a long-term aspiration to provide a heritage/educational centre in one of the chapels to the north of the site. At present the chapel is only used for storage. The idea would be to showcase the history of the Broadwater area, the work carried out by the group as well as being able to display a, currently hidden, stain glassed window from the early 20th Century. Short-term goals of the group are to further promote wildlife opportunities as well as path quality on site.

From the resident surveys, nearly a third (29%) of respondents rates the quality of cemeteries and churchyards as being good. A further fifth of respondents (21%) views provision as average quality. Only 3% considers them to be poor quality; suggesting that overall there are relatively positive perceptions of the quality of cemeteries and churchyards in Adur and Worthing.

Figure 9.2: Quality of cemeteries/churchyards



Value

In order to determine whether sites are high or low value (as recommended by guidance); the scores from the site assessments have been colour-coded against a baseline threshold (high being green and low being red). Further explanation of how the value scores are derived can be found in Part 2 (Methodology). The table below summarises the results of the value assessment for cemeteries in Adur and Worthing. A threshold of 20% is applied in order to identify high and low value.

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Table 9.4: Value ratings for cemeteries by analysis area

| Analysis area | Maximum score | Lowest score | Ave score | Highest score | Spread | Low <20% | High >20% |
|--------------------------|---------------|--------------|------------|---------------|------------|----------|-----------|
| Lancing and Sompting | 100 | 25% | 42% | 59% | 34% | - | 3 |
| Shoreham-by-Sea | 100 | 21% | 28% | 34% | 13% | - | 3 |
| Southwick and Fishergate | 100 | 21% | 24% | 27% | 6% | - | 3 |
| Worthing | 100 | 23% | 34% | 45% | 22% | - | 7 |
| ADUR AND WORTHING | 100 | 21% | 40% | 59% | 38% | - | 16 |

All cemeteries and churchyards are assessed as being of high value, reflecting the role they provide in peoples' lives. In addition, the cultural/heritage value of sites and the sense of place they provide to the local community are acknowledged in the site assessment data. The majority of sites receive a score for value from their contribution to wildlife/habitats or sense of place to the local environment.

Cemeteries and churchyards are important natural resources, offering both recreational and conservation benefits. As well as providing burial space, cemeteries and churchyards offer important recreational benefits.

9.3 Summary

Cemeteries summary

- ◀ Adur and Worthing is identified as having 16 sites classified as cemeteries, equating to just less than 33 hectares of provision.
- ◀ Management of sites is predominately undertaken by the Council. However, some individual (closed) churchyards are also responsible for their own maintenance.
- ◀ The majority of those sites identified as having active burial provision are recognised as having sufficient spare capacity in terms of future remaining burial space. Most sites are noted as having circa 30-35 years capacity.
- ◀ The majority of cemeteries are rated as high quality. However, two sites score below the quality threshold. This is a reflection of the lack of ancillary facilities (e.g. benches, signage), sense of security and general maintenance observed.
- ◀ Broadwater Cemetery is the only site identified as having active friends of group. This helps with regular maintenance and monitoring of the site and is felt to have had a positive impact on the site's overall quality.
- ◀ All cemeteries are assessed as high value in Adur and Worthing, reflecting that generally provision has cultural/heritage value and provide a sense of place to the local community.

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PART 10: CIVIC SPACE

10.1 Introduction

The civic space typology, as set out in PPG17: A Companion Guide includes civic and market squares and other hard surfaced areas designed for pedestrians, providing a setting for civic buildings, public demonstrations and community events.

10.2 Key issues

Current provision

There are five formal civic space sites, equating to over two hectares of provision, identified in Adur and Worthing. In addition, there are likely to be other informal pedestrian areas or squares which residents may view as providing the same role as a civic space.

Table 10.1: Distribution of civic spaces by analysis area

| Analysis area | Civic space | | |
|--------------------------|-----------------|-------------|---|
| | Number of sites | Size (ha) | Current standard (Ha per 1,000 population) |
| Lancing and Sompting | 1 | 0.25 | 0.01 |
| Shoreham-by-Sea | 1 | 0.15 | 0.01 |
| Southwick and Fishergate | 1 | 0.58 | 0.04 |
| Worthing | 2 | 1.04 | 0.01 |
| ADUR AND WORTHING | 5 | 2.03 | 0.01 |

The majority of formal civic space is located in Worthing with a total of over one hectares of provision being found in the area. The remaining civic space is located in across the other three analysis areas. Given the nature of the typology it is understandable for civic space provision to be found in areas with a high population density.

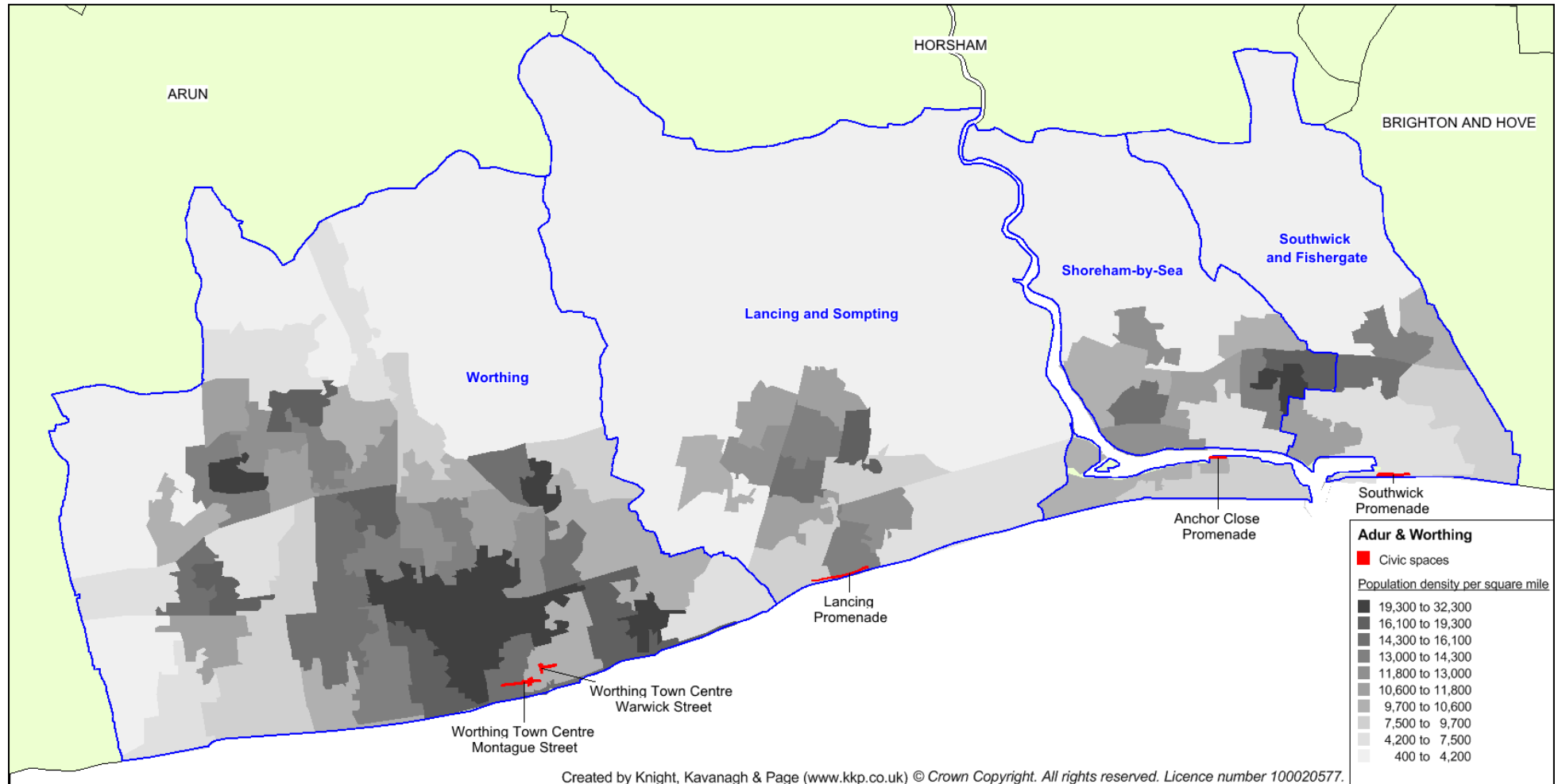
There are sites and areas that will function in a secondary role as civic space provision. For example, park sites such as Steyne Gardens in Worthing provide uses associated with civic spaces. For the purposes of this report sites such as these have not been classified primarily as civic space provision due to their wider use/value.

Accessibility

No accessibility standard has been set for civic spaces. Figure 10.1 shows civic spaces mapped against analysis areas.

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Figure 10.1: Civic spaces mapped against analysis areas



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Table 10.2: Key to sites mapped

| KKP Ref | Site | Authority area | Analysis area | Quality score | Value score |
|---------|---------------------------|----------------|--------------------------|---------------|-------------|
| 7 | Southwick Promenade | Adur | Southwick and Fishergate | 64% | 47% |
| 9 | Lancing Promenade | Adur | Lancing and Sompting | 66% | 56% |
| 150 | Anchor Close Promenade | Adur | Shoreham-by-Sea | 53% | 50% |
| 369 | Montague Street, Worthing | Worthing | Worthing | 74% | 60% |
| 370 | Warwick Street, Worthing | Worthing | Worthing | 66% | 55% |

Resident survey respondents rate the availability of civic space positively. The highest proportion considers the availability of provision as good (38%) with an additional third (33%) suggesting it is very good.

Quality

In order to determine whether sites are high or low quality (as recommended by guidance); the scores from the site assessments have been colour-coded against a baseline threshold (high being green and low being red). Further explanation of how the quality scores are derived can be found in Part 2 (Methodology). The table below summarises the results of the quality assessment for civic spaces in Adur and Worthing. A threshold of 50% is applied in order to identify high and low quality.

Table 10.3: Quality ratings for civic spaces by analysis area

| Analysis area | Maximum score | Lowest score | Ave score | Highest score | Spread | Low | High |
|--------------------------|---------------|--------------|------------|---------------|------------|------|----------|
| | | | | | | <50% | >50% |
| Lancing and Sompting | 146 | 66% | 66% | 66% | - | - | 1 |
| Shoreham-by-Sea | 146 | 53% | 53% | 53% | - | - | 1 |
| Southwick and Fishergate | 146 | 64% | 64% | 64% | - | - | 1 |
| Worthing | 146 | 66% | 70% | 74% | 8% | - | 2 |
| ADUR AND WORTHING | 146 | 53% | 64% | 74% | 21% | - | 5 |

All civic spaces are, in general, regarded as being of high quality. Sites are overall identified as having a good level of general maintenance observed by the well kept level of provision. In addition they are also noted as being well served by seating and bin provision as well as tending to meet the needs of a variety of user groups.

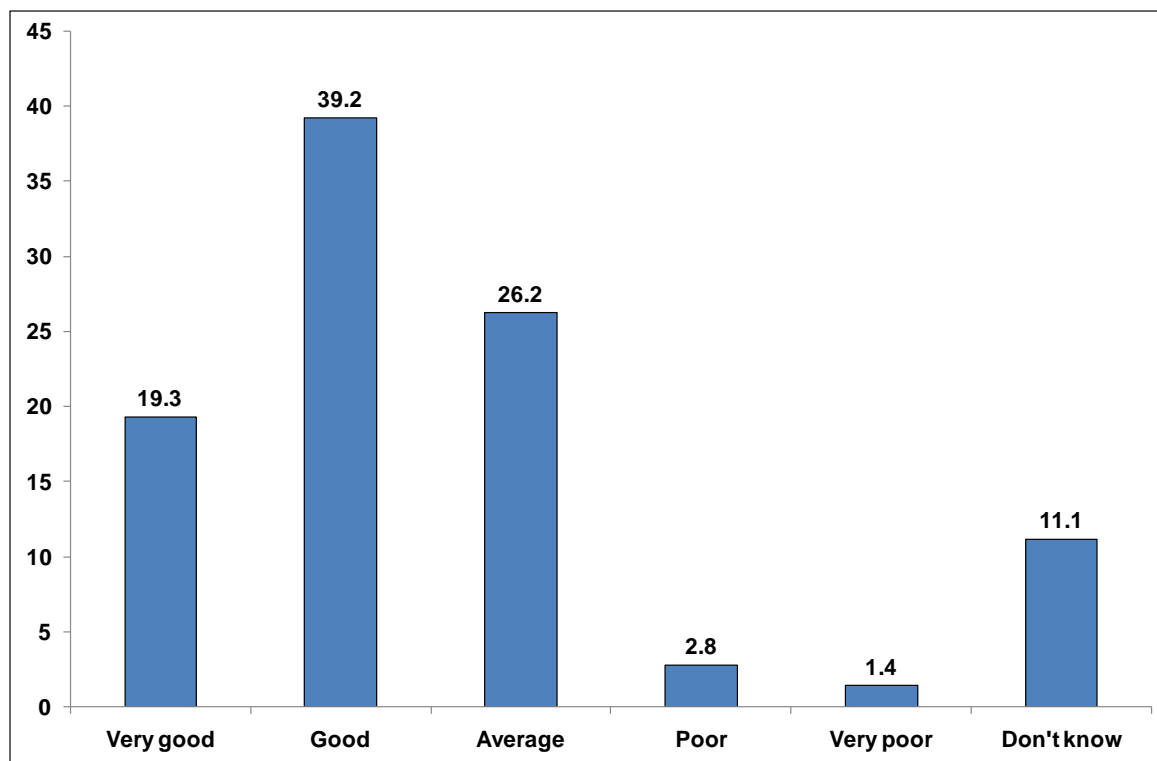
The highest scoring site, with 74%, is the Montague Street site in Worthing. It scores highly due to its high level of use and location, acting as the main high street, in the heart of the Town. The site is also noted as having heritage provision through hosting a weekly market every Wednesday.

It is noted that both the Lancing Promenade and Anchor Close Promenade sites, the latter in Shoreham-by-Sea, provide opportunities for cycling. The former is part of the National Sustrans Network.

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The quality of civic space is rated as good by nearly two fifths of survey respondents (39%). Just over a quarter (26%) views provision as being of an average condition. Similar to results for availability, only a small proportion rates provision as poor (3%) or very poor (1%).

Figure 10.2: Quality of civic space



Value

In order to determine whether sites are high or low value (as recommended by guidance); the scores from the site assessments have been colour-coded against a baseline threshold (high being green and low being red). Further explanation of how the value scores are derived can be found in Part 2 (Methodology). The table below summarises the results of the value assessment for civic spaces in Adur and Worthing. A threshold of 20% is applied in order to identify high and low value.

Table 10.4: Value ratings for civic spaces by analysis area

| Analysis area | Maximum score | Lowest score | Ave score | Highest score | Spread | Low | High |
|--------------------------|---------------|--------------|------------|---------------|------------|----------|----------|
| | | | | | | <20% | >20% |
| Lancing and Sompting | 100 | 56% | 56% | 56% | - | - | 1 |
| Shoreham-by-Sea | 100 | 50% | 50% | 50% | - | - | 1 |
| Southwick and Fishergate | 100 | 47% | 47% | 47% | - | - | 1 |
| Worthing | 100 | 55% | 58% | 60% | 5% | - | 2 |
| ADUR AND WORTHING | 100 | 47% | 58% | 60% | 13% | - | 5 |

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All identified civic spaces are assessed as being of high value, reflecting that provision has cultural/heritage value whilst also providing a sense of place to the local community. This is further supported by site visit observations, which confirms the social and cultural value of civic spaces through their use as attractive shopping and event spaces.

Many of the sites identified include a form of opportunity for socialising such as a weekly market or cycle route. Subsequently these sites have a role in allowing the local community to come together. Montague Street in Worthing is also noted as hosting a regular weekly market and seasonal events and unsurprisingly scores the highest for value (60%).

10.3 Summary

Civic space summary

- ◀ There are five sites classified as civic spaces in Adur and Worthing, equating to over two hectare of provision.
- ◀ Slightly more civic space provision is identified in Worthing.
- ◀ All civic spaces are regarded as being of high quality. Sites are identified as having overall a good level of general maintenance. Montague Street in Worthing is the highest scoring site predominantly due to its role as the main high street for the town.
- ◀ All civic spaces are assessed as high value, reflecting provision has a cultural/heritage value and provides a sense of place to the local community.

PART 11: GREEN CORRIDORS

11.1 Introduction

The typology of green corridors, as set out in PPG17: A Companion Guide includes sites that offer opportunities for 'walking, cycling or horse riding, whether for leisure purposes or travel and opportunities for wildlife migration'. This can also include river and canal banks, road and rail corridors, cycling routes, pedestrian paths, rights of way and permissive paths.

11.2 Key issues

Current provision

Currently there are a number of strategically and nationally important green corridors to be found in Adur and Worthing. A brief summary of each of these key sites is provided below.

Adur

Adur Valley

This green corridor is a 24km stretch of land following the main path of the River Adur. It covers an area including the source of the river at Shermanbury and Bines Bridge down to the estuary at Shoreham-by-Sea. A large part of the valley is within the South Downs National Park (SDNP). In addition, the estuary section is designated as a Site of Special Scientific Interest (SSSI). This is due to it representing the only significant area of saltmarsh and its importance to a variety of wading birds.

Coastal Link Path

Linking the Adur Valley to the centre of Shoreham is the southern end of the Coastal Link Path. The riverside path runs along the banks of the River Adur and features a sculpture trail. The full extent of the Coastal Link is nearly 60km in distance and helps to connect the Downs Link, North Downs Way and South Downs Way.

Worthing

The Monarchs Way

It is a 615 mile (990km) long distance footpath – one of the longest in England. The route starts in Worcester and passes through Worthing (where it continues finishing in Shoreham-by-Sea). It approximately follows the escape route of King Charles II in 1651 after being defeated in the Battle of Worcester. It therefore follows a random path through much of the way. For West Sussex the route passes through Arundel and follows along the South Downs Way.

South Downs Way

The route runs for 99 miles (160km) from Winchester, in Hampshire, to Eastbourne, in East Sussex. Around half of the route is within West Sussex and forms part of the Monarch Way as identified above.

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Both the South Downs Way and The Monarchs Way span the northern edges of the South Downs National Park.

Local links

In addition to these national routes, there are further forms of local provision not included in this section of the report which are likely to contribute to the typology of green corridors. In particular, areas such as the seafront promenades and Public Rights of Way (PROW) provide local links between different areas as well as offering similar recreational opportunities associated with green corridor provision (e.g. walking, jogging and cycling).

For the purposes of this study individually or collectively defined sites such as promenades have been classified as other types of open space provision (e.g. natural and semi-natural greenspace). The importance of these sites in having a secondary function as a green corridor is significant and should be considered in any future decision making. This is especially the case for activities such as walking and cycling. Furthermore such provision should also be recognised in the use of linking other open space sites and ward areas together.

The table below identifies those open space sites that are likely to have a secondary role similar to green corridors.

Table 11.1: Other sites contributing to Green Corridor provision

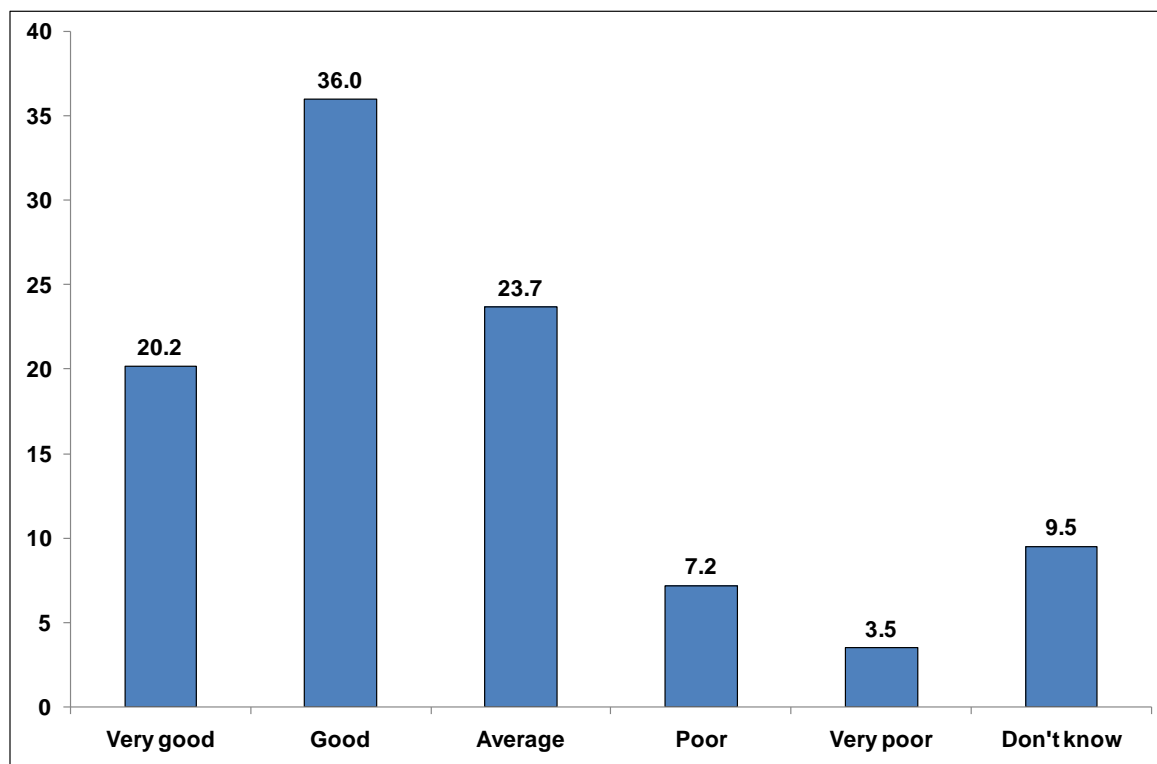
| Analysis Area | Site name (KKP Reference Number) |
|--------------------------|--|
| Lancing and Sompting | <ul style="list-style-type: none"> ◀ Lancing Beach/Widewater Lagoon (368/109) ◀ Lancing Ring (107) |
| Shoreham-by-Sea | <ul style="list-style-type: none"> ◀ Lancing Beach – Shoreham/Shoreham Old Fort (6/10) ◀ Mill Hill Nature Reserve (106) |
| Southwick and Fishergate | <ul style="list-style-type: none"> ◀ Southwick Beach – port authority/Southwick Beach – Adur/Southwick Promenade (12/7/11) ◀ Southwick Hill (110) |
| Worthing | <ul style="list-style-type: none"> ◀ The Plantation South/North (178/179) ◀ Ilex Way/Goring Hall/Fernhurst Drive (185/186/184) ◀ Seafront/promenades (294/295/296) ◀ The Gallops (180) |

The biggest contributors to activities associated with green corridor provision are the combined sites that make up the seafront (Beach and Foreshore). This collection of sites forms a single connected ‘corridor’ in theory enabling for travel from the western end of Worthing to Shoreham.

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Reflecting the presence of these key national routes, over a third of respondents (36%) to the resident survey view the availability of green corridors as good. There is a further 20% that rates provision as very good in terms of availability.

Figure 11.1: Availability of Green Corridors



Accessibility

There is no national guidance provided which sets a current standard for green corridors provision due to their linear nature. Instead provision should be informed by demand and delivered through local policies. Therefore no catchment mapping has been created.

The PROW network will further contribute to the level of accessibility to provision associated with activities linked to green corridor provision. There is approximately 2,500 miles of PROW across West Sussex. The majority (1,714) is defined as footpaths.

Management

Statutory responsibility of the PROW network is with West Sussex County Council. Duties regarding this include:

- ◀ Way-marking
- ◀ Maintenance
- ◀ Updating the PROW records and Legal administration

To assist in these duties a voluntary ranger service exists in order to assist in carrying out improvement projects. The County Council has a Rights Of Way Improvement Plan (ROWIP). The ROWIP 2007-2017 for West Sussex covers a large geographical area

ADUR AND WORTHING COUNCILS OPEN SPACE ASSESSMENT

from Chichester, in the west, to East Grinstead, in the east. For further detail please refer to the ROWIP.

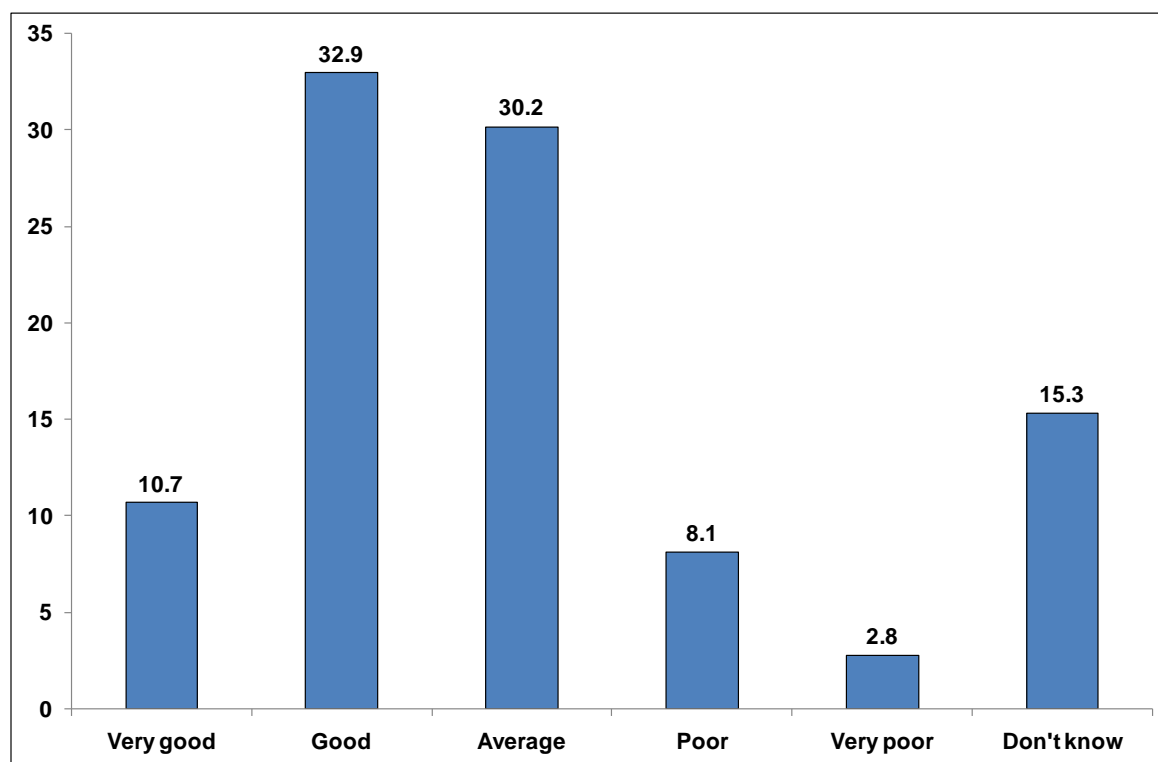
Quality

No site visits assessments have been undertaken for green corridors. Due to their linear nature it is not possible to effectively score each form of provision.

Consultation does not highlight any quality issues with regard to the general appearance and access of green corridors. This is not surprising given most of the long distance routes are of national importance and can be found within the SDNP area.

Further supporting this is the third of respondents (33%) from the resident survey that rate the quality of green corridor provision as good. As further support, only a small proportion of respondents view quality as poor (8%) or very poor (3%).

Figure 11.1: Quality of Green Corridors



Value

No sites have been scored for value. As detailed earlier no site visits assessments have been undertaken for green corridors. This is due to their linear nature resulting in it is not being possible to effectively score each form of provision.

Green corridors in Adur and Worthing are highlighted for their high value through their recognition as nationally important routes. In addition, areas such as the Adur Valley are designated as SSSI whilst paths such as the Monarch Way and South Downs Way are located within the SDNP.

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The importance of green corridors is highlighted during consultation as important in offering informal recreational opportunities to people. This is especially the case for activities such as walking and cycling. The value of provision is further recognised in the use of linking other open space sites and sport facilities together.

11.3 Summary

Green corridor summary

- ◀ There are a number of strategically important green corridors in Adur and Worthing. National routes such as Monarchs Way and the South Downs Way are located in the area.
- ◀ In line with guidance no catchment mapping is required due to the linear nature of provision.
- ◀ The PROW network for West Sussex contributes to the level of accessibility to activities associated with Green Corridors (i.e. walking, cycling). There is circa 2,500 miles of PROW across West Sussex.
- ◀ No quality or value scores have been undertaken. However, the quality and importance of provision is highlighted through consultation as well being highlighted by sites having SSSI designations and running through the SDNP.

ADUR AND WORTHING COUNCILS OPEN SPACE ASSESSMENT

APPENDICES

Appendix One: Consultee list

| Name | Designation | Organisation |
|------------------|---------------------------------------|---|
| Clive Bramble | Parks Manager | Adur and Worthing Council |
| Andy Edwards | Parks & Foreshore Manager | Adur and Worthing Council |
| Tracey Lillie | Pitch bookings/ Allotments | Adur and Worthing Council |
| Fiona Martin | Parks Support/ Grounds maintenance | Adur and Worthing Council |
| Pat Beresford | Member Councillor | Adur and Worthing Council |
| Brian Boggis | Member Councillor | Adur and Worthing Council |
| Joan Bradley | Member Councillor | Adur and Worthing Council |
| Emma Evans | Member Councillor | Adur and Worthing Council |
| Keith Dollemore | Member Councillor for Environment | Adur and Worthing Council |
| Daniel Humphreys | Member Councillor | Adur and Worthing Council |
| Norah Fisher | Member Councillor | Adur and Worthing Council |
| Jim Funnell | Member Councillor | Adur and Worthing Council |
| Liza McKinney | Member Councillor | Adur and Worthing Council |
| Janet Mockridge | Member Councillor | Adur and Worthing Council |
| Neil Parkin | Member Councillor | Adur and Worthing Council |
| Clive Roberts | Member Councillor for Environment | Adur and Worthing Council |
| Julie Searle | Member Councillor | Adur and Worthing Council |
| Dave Simmons | Member Councillor | Adur and Worthing Council |
| Hazel Thorpe | Member Councillor | Adur and Worthing Council |
| Bryan Turner | Member Councillor | |
| Tom Wye | Member Councillor | Adur and Worthing Council |
| Paul Yallop | Member Councillor | Adur and Worthing Council |
| Ian Moody | Principal Planning Officer (Worthing) | Adur and Worthing Council |
| Ben Daines | Planning Officer (Adur) | Adur and Worthing Council |
| Chris Bradley | Head of Parks & Foreshore | Adur and Worthing Council |
| Julian Stevens | Active Communities Manager | Adur and Worthing Council |
| Roger Ide | Sports Supervisor | Adur and Worthing Council |
| Steve Grey | Grounds Maintenance | Adur and Worthing Council |
| Sarah Garbutt | Consultation Officer | Adur and Worthing Council |
| Hille Cook | Secretary | Cortis Avenue Community Garden |
| Debra Hillman | Secretary | Friends of Broadwater and Worthing Cemetery |
| Colin Hunt | Clerk | Lancing Parish Council |
| David Porter | Clerk | Sompting Parish Council |
| Peter Crawford | Strategy Lead | Sussex Wildlife Trust |
| Paul Eustice | Secretary | Worthing and District Allotment Association |
| Jack Powis | Secretary | Worthing Allotment Management |
| Jane Noble | Access Officer | West Sussex County Council |



ADUR AND WORTHING OPEN SPACE STUDY

STANDARDS PAPER

MARCH 2014

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ADUR AND WORTHING COUNCILS OPEN SPACE STANDARDS PAPER

INTRODUCTION

This document follows the Open Space Assessment Report. Together they provide an evidence base to help inform preparation of appropriate policy documents. The preceding Assessment Report is a technical document that provides background information and identifies and analyses the current situation in relation to current population figures.

For the purpose of the study the Adur and Worthing local authorities have been divided into four analysis areas; allowing for more localised assessment of provision. Adur has been separated into three constituent parts; Lancing and Sompting, Shoreham-By-Sea and Southwick and Fishergate. Worthing has been treated as a whole.

The evidence presented in this Standards Paper should be used to inform development plan documents and supplementary planning documents. It sets an approach to resolving any key issues relating to surpluses and shortfalls identified within the Assessment Report. Furthermore, it can form the basis for negotiation with developers for contributions towards the provision of appropriate open space facilities and their long term maintenance.

Key issues from the assessment

The following section provides a summary of the key findings emerging from the Assessment Report on a typology by typology basis.

Parks and gardens

- ◀ There are 23 sites classified as parks and gardens totalling over 42 hectares.
- ◀ From the resident survey it is established that the majority of respondents are willing to walk in order to access parks provision, nearly a quarter (24%) will walk 11-15 minutes.
- ◀ The availability of parks is viewed positively with a greater respondents rating availability of provision as good (40%). A further 25% rate provision as very good.
- ◀ Most parks score high for quality (87%). Only three sites score low; Headborough Gardens in Lancing and Molson Community Garden and Robert Marine Gardens in Worthing. All are assessed as lacking appropriate ancillary facilities as well as in appearance.
- ◀ There is currently one park site in Adur and Worthing with Green Flag status; Highdown Gardens. A number of other sites are also identified as having the potential to be submitted for Green Flag accreditation in the future if chosen.
- ◀ All parks are assessed as being of high value, with the important social inclusion and health benefits, ecological value and sense of place sites offer being acknowledged.

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Natural and semi-natural greenspace

- ◀ Adur and Worthing is identified as having 42 individual natural and semi-natural greenspace sites including beaches. This totals over 411 hectares of provision.
- ◀ Accessibility standards of a 15 minute walk time and 30 minute drive time have been set. Minor walk time deficiencies are identified in central Worthing and to the east of Shoreham-by-Sea. However, it is unlikely new provision is needed due to the areas being served by the natural elements at other typologies such as amenity greenspace. In addition, the South Downs National Park is a significant form of provision within close proximity.
- ◀ There is a shortfall of 86 hectares of Local Nature Reserve provision across Adur and Worthing based on Natural England recommendations.
- ◀ A third of survey respondents (33%), rate availability as good; higher than any other rating. An even greater proportion of respondents' consider availability of beaches to be very good (53%) or good (29%).
- ◀ Natural greenspace sites are generally viewed as being of a good quality by respondents (35%). This is reflected in the audit assessment with the majority (71%) scoring above the threshold. Brooklands Lake scores the highest for quality with 82%; a reflection of its range of associated facilities and general level of standard.
- ◀ The majority of sites (90%) are rated as being of a high value, although a handful of sites are identified as scoring below the thresholds for both quality and value. This tends to relate to a lack of features and usage on a site.
- ◀ As well as providing nature conservation and biodiversity value, natural and semi-natural sites are also recognised for their recreational value. Some of the highest scoring sites, such as Shoreham Beach and Worthing waterfront sites, provide a key focal point for residents as well as visitors.

Amenity greenspace

- ◀ A total of 109 amenity greenspace sites are identified in Adur and Worthing, totalling just over 135 hectares of amenity space.
- ◀ Most amenity greenspace sites are located in Worthing (59). However, the Southwick and Fishersgate analysis area has the greatest amount of provision proportionally per 1,000 populations with 1.33 (compared to 0.82 for Adur and Worthing).
- ◀ The multifunctional role of amenity greenspace to local communities is recognised and as such the expectation exists for provision to be locally accessible. Therefore an accessibility of a 5 minute walk has been set. Minor gaps in provision are observed in the more central areas of Worthing as well as to the north of Lancing and Sompting. Both areas are served by other open space typologies such as parks.
- ◀ Overall the quality of amenity greenspaces is generally positive. The majority of sites (71%) are rated as high for quality in the site visit audit. Furthermore, respondents to the resident survey also rate quality of provision as average or good.
- ◀ However, a number of sites do score low for quality and this is felt to reflect their classification as either roadside verges or small grassed areas, which by their nature lack any form of ancillary feature. A handful of sites are observed as suffering from problems such as misuse. This is considered a wider issue that is not just site specific. In total there are 20 sites that score low for both quality and value.
- ◀ In addition to the multifunctional role of sites, amenity greenspace provision is, in general, particularly valuable towards the visual aesthetics of residential areas. This is demonstrated by the 76% of sites which score high for value. The contribution these sites provide as a visual amenity and for wildlife habitats should not be overlooked.

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Provision for children and young people

- ◀ Adur and Worthing contains a high proportion of LEAP (medium) sized play areas, many of which score high for quality and value. Proportionally Southwick and Fishersgate has the highest amount of provision per 1,000 population, although the actual greatest number of play sites is in Worthing.
- ◀ No major gaps in provision are identified against a 10 minute accessibility standard. However, there is, in general, a perceived lack of play provision for older age groups across Adur and Worthing. To combat this, there have been a number of new provisions created in recent years designed to cater for older aged children.
- ◀ The majority of play sites (72%) are assessed as being overall high quality, although there are a number of sites (17) which score low for quality. Often these sites are assessed as low due to issues with anti-social behaviour/misuse which has led to vandalism or damage.
- ◀ Generally respondents of the resident survey rate quality of play for children as good (32%). For teenage/youth provision it is less clear. Only 15% rate quality of such provision as good but another 15% rates quality as average.
- ◀ All play provision is rated as being of high value from the site visit audit.

Allotments

- ◀ A total of 25 sites are classified as allotments in Adur and Worthing, equating to just over 31 hectares. The majority of provision is owned and managed by the local authority; with some activity by groups such as the Worthing Allotment Management (WAM) group.
- ◀ The WAM group has been involved in the setting up of the self management arrangements at West Tarring Allotments. It is the only self managed site but aspirations of WAM are for more sites to become self managed in Worthing in the next 12 months.
- ◀ The current provision of 31 hectares is above the nationally recommended amount. However, there are waiting lists totalling 1,100 for local authority owned sites suggesting demand for allotments is not currently being met by supply. In addition, no vacant plots are identified at sites.
- ◀ There is currently no allotment strategy in place but one is expected to be drafted by June 2014. Overseers at sites (individuals designated as the go between for plot holders and the Council) only exist at Humber and Chesswood.
- ◀ The majority of allotments (92%) score high for quality. The exception is the Chesswood site in Worthing, which is identified as having an issue with invasive species.
- ◀ All allotments in Adur and Worthing are assessed as high value reflecting the associated social inclusion and health benefits, their amenity value and the sense of place offered by provision.

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Cemeteries

- ◀ Adur and Worthing is identified as having 16 sites classified as cemeteries, equating to just less than 33 hectares of provision.
- ◀ Management of sites is predominately undertaken by the Council. However, some individual (closed) churchyards are also responsible for their own maintenance.
- ◀ The majority of those sites identified as having active burial provision are recognised as having sufficient spare capacity in terms of future remaining burial space. Most sites are noted as having circa 30-35 years capacity.
- ◀ The majority of cemeteries are rated as high quality. However, two sites score below the quality threshold. This is a reflection of the lack of ancillary facilities (e.g. benches, signage), sense of security and general maintenance observed.
- ◀ Broadwater Cemetery is the only site identified as having an active 'Friends of Group'. This helps with regular maintenance and monitoring of the site and is felt to have had a positive impact on the site's overall quality.
- ◀ All cemeteries are assessed as high value in Adur and Worthing, reflecting that generally provision has cultural/heritage value and provide a sense of place to the local community.

Civic space

- ◀ There are five sites classified as civic spaces in Adur and Worthing, equating to over two hectares of provision.
- ◀ Slightly more civic space provision is identified in Worthing.
- ◀ All civic spaces are regarded as being of high quality. Sites are identified as having overall a good level of general maintenance. Montague Street in Worthing is the highest scoring site predominantly due to its role as the main high street for the town.
- ◀ All civic spaces are assessed as high value, reflecting provision has a cultural/heritage value and provides a sense of place to the local community.

Green corridors

- ◀ There are a number of strategically important green corridors in Adur and Worthing. National routes such as Monarchs Way and the South Downs Way run through the area.
- ◀ In line with guidance no catchment mapping is required due to the linear nature of provision.
- ◀ The PROW network for West Sussex contributes to the level of accessibility to activities associated with Green Corridors (i.e. walking, cycling). There is circa 2,500 miles of PROW across West Sussex.
- ◀ No quality or value scores have been undertaken. However, the quality and importance of provision is highlighted through consultation as well being highlighted by sites having SSSI designations and running through the SDNP.

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Policy review

The Open Space Standards Paper sits within the context of Adur and Worthing Councils spatial planning strategies. Adur's emerging Local Plan and Worthing's Core Strategy have respective end dates up to 2031 and 2026. Both documents provide the planning framework and set the strategic guidance for planning and development matters. In relation to open spaces the following priorities are set out:

Revised Draft Adur Local Plan 2013

The Adur Local Plan will provide a clear strategy for development in Adur up to 2031. It will form the context for future neighbourhood planning and will set out the vision and objectives for the area as well as site specific policies (including site allocations). It does not include areas of Adur covered by the South Downs National Park. Some of the key issues relating to open spaces set out in the draft local plan include:

- ◀ Facilitate regeneration of Adur
- ◀ Improve infrastructure
- ◀ Balance development and regeneration against the limited physical capacity of Adur without detriment to the environment quality
- ◀ Meet identified housing needs
- ◀ Address deprivation
- ◀ Address climate change and flood risk
- ◀ Improve health and well being
- ◀ Maintain and enhance the quality of the built, historic and natural environment

Consultation on the Revised Draft Local Plan (Reg 18) was undertaken between September and November 2013. It is expected that a Regulation 19 version of the Plan will be published in August 2014 with Examination in early 2015.

The main open space policy is Policy 32: Open Space, Recreation and Leisure. A summary of the policies, set out within the Local Plan, relating to the protection and enhancement of open spaces are detailed in the table below.

Table 1: Open Space policies in Adur Local Plan

| Policy | | Content |
|--------|----------------------------------|---|
| 28 | Transport & Connectivity | Encourages development proposals to extend the existing cycle network and pedestrian facilities to link to for example open spaces. |
| 30 | Green Infrastructure | Recognition that open space provision contributes to the overall Green Infrastructure network. |
| 32 | Open Space, Recreation & Leisure | Sets the need to meet the deficiencies identified from application of the standards as set out by an Open Space, Sport and Recreation Study. Also, that any shortfall should look to be addressed over the plan period. Conforming with paragraph 74 of the NPPF it states the loss of existing open space, sports & recreation buildings facilities will be resisted unless: <ul style="list-style-type: none"> - It has become surplus to requirements and is not required to meet any other shortfalls in open space types - The loss would be replaced by equivalent or improved provision in terms of quantity and quality in a suitable location |

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| Policy | | Content |
|--------|--------------------------------------|--|
| 33 | Planning for Sustainable Communities | Highlights ways in which the Local Plan can contribute to healthy environments through the provision of open space and green infrastructure. |

Worthing Core Strategy

The document sets out the long-term planning and development in the area up to 2026. It is designed to help inform decision making on all planning applications and will provide the context for all relevant Local Development Documents.

Regeneration is identified as the key focus within the document; setting out strategic development at West Durrington as well as at 12 other Areas of Change. Identified within the Strategy are the seven Strategic Objectives which relate to the priorities for the Worthing area. These include:

- ◀ Strategic Objective 1 - Protect the natural environment and address climate change
- ◀ Strategic Objective 2 - Revitalise Worthing's town centre and seafront
- ◀ Strategic Objective 3 - Delivery a sustainable economy
- ◀ Strategic Objective 4 - Meet Worthing's housing needs
- ◀ Strategic Objective 5 - Reduce social & economic disparities & improve quality of life
- ◀ Strategic Objective 6 - Deliver high quality distinctive places
- ◀ Strategic Objective 7 - Improve accessibility

Open spaces are a specific focus in Strategic Objective 1 and 6. Furthermore, the amount of open space provision is also identified as a key local indicator for Strategic Objective 5.

Protection of open space in Worthing is set out in Strategic Objective 1: Protect the Natural Environment and Address Climate Change. A key outcome for the Objective is to safeguard valued open spaces. The text further recognises the overarching principle of the LDF for the Borough's need to be sustainable, particularly with regard to the impact of development. Subsequently it cites the importance that *new development will be expected to avoid or, where not practical, mitigate any adverse impact on flora and fauna and environmentally sensitive areas.*

Strategic Objective 6: Deliver High Quality Distinctive Places continues the sustainable development focus. It identifies the imperative for *new development to be built in sustainable locations, to a high standard that enhances the environment whilst respecting the character of the Borough.*

Specific to open spaces it highlights that such provision adds to local area identity/character and should be retained, and where, possible enhanced. The key outcomes for the Objective relating to open spaces include:

- ◀ Development will make the best use of available land and the redevelopment of previously used land will be given priority.
- ◀ A high quality open space network will be delivered.

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Specific policies relating to open spaces are set out in the table. These detail the protection measures and permitted development criteria for certain types of open space. The policies are summarised below:

Table 2: Open Space policies in Worthing Core Strategy

| Policy | | Content |
|--------|--|---|
| 11 | Protecting & Enhancing Recreation & Community Uses | In conformity with paragraph 74 of the NPPF it states development will not be permitted which would lead to the loss or prejudice of land for community purposes unless one of four exceptions are met: <ul style="list-style-type: none"> - Land or location are unsuitable for such use - Adequate alternative accommodation is available locally and to equivalent quality - Replacement facilities are proposed - Its demonstrated that no need exists and potential to deliver alternative use has been explored |
| 14 | Green Infrastructure | Sets the requirement to meet the deficiencies identified from application of the standards as set out by an Open Space, Sport and Recreation Assessment. As part of this, planning obligations should be sought to enhance and add to the green infrastructure provision of the Borough. |
| 15 | The Built Environment & Design | Highlights need to consider open space when assessing a new development in relation to the overall characteristic of an area as well as visually and physically. |

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QUALITY STANDARDS

The quality standard is in the form of a matrix of quality and value for each site. In order to determine whether sites are high or low quality (as recommended by national guidance); the results of the site assessments have been colour-coded against a baseline threshold (high being green and low being red).

The aim of applying a threshold is to identify sites where investment and/or improvements may be required. It can also be used to set an aspirational quality standard to be achieved at some point in the future and to inform decisions around the need to further protect sites from future development (particularly when applied with its respective value score in a matrix format).

The base line threshold for assessing quality is often set around 66%; based on the pass rate for the Green Flag Award (site visit criteria also being based on criteria for Green Flag). This is the only national benchmark available for parks and open spaces. No other good practice examples exist for the setting of quality and value thresholds in the UK.

Site visit criteria used for Green Flag is not always appropriate for every open space typology and is designed to represent a sufficiently high standard of site. Therefore the baseline threshold (and subsequent applied standard) for certain typologies is lowered to better reflect local circumstances, whilst still providing a distinction between sites of a higher or lower quality.

The quality standard for the typologies is based on the thresholds originally set out within the Assessment Report.

Table 3: Quality and value standards by typology

| Typology | Quality standard | Value standard |
|---|-------------------------|-----------------------|
| Parks and gardens | 50% | 20% |
| Natural and semi-natural greenspace | 35% | 20% |
| Amenity greenspace | 40% | 20% |
| Provision for children and young people | 50% | 20% |
| Allotments | 40% | 20% |
| Cemeteries/churchyards | 45% | 20% |
| Civic space | 50% | 20% |

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Identifying deficiencies

The table below summarises quality deficiencies when applying the quality standards for open spaces in Adur & Worthing.

Table 4: Quality standards for all open space typologies

| Typology | Quality standard | Maximum score | Lowest score | Highest score | Low | High |
|---|------------------|---------------|--------------|---------------|-----------|------------|
| Allotments | 40% | 124 | 35% | 72% | 1 | 23 |
| Amenity greenspace | 40% | 121 | 16% | 85% | 35 | 74 |
| Cemeteries/churchyards | 45% | 161 | 35% | 71% | 2 | 14 |
| Provision for children and young people | 50% | 97 | 27% | 89% | 17 | 45 |
| Civic space | 50% | 146 | 53% | 74% | - | 5 |
| Park and gardens | 50% | 159 | 43% | 88% | 3 | 20 |
| Natural and semi-natural greenspace | 35% | 117 | 12% | 82% | 12 | 29 |
| ADUR & WORTHING | - | 161 | 12% | 89% | 70 | 210 |

Nearly three quarters (71%) of open spaces in Adur and Worthing score high for quality against the applied standards.

More natural and semi-natural greenspace sites and amenity greenspace sites score low for quality compared to other typologies. This is a reflection of the number of sites for these typologies without any specific ancillary features or facilities. Sites for the typology of natural and semi-natural greenspace (i.e. woodlands, open grassland) can also tend to score low for personal security given they are often in isolated locations and not overlooked by other land uses. Often sites deliberately have very little ongoing management or maintenance in order to provide, for example, unmanaged habitats.

The typologies of allotments, cemeteries and civic space are generally all of a good quality. In particular, a high proportion of allotments rate well for quality.

The majority of the sites identified as parks and gardens (87%) meet the applied quality standard of 50%. There are, however, three sites that rate below the 50% mark; Headborough Gardens in Lancing and Sompting and Molson Community Garden and Roberts Marine Gardens in Worthing. It is considered that with some attention and improvement these sites could easily pass the standard set.

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Value

The table below summarises value deficiencies when applying the value standards for open spaces in Adur & Worthing.

Table 5: Value standards for all open space typologies

| Typology | Value standard | Maximum score | Lowest score | Highest score | Low | High |
|---|----------------|---------------|--------------|---------------|-----------|------------|
| Allotments | 20% | 105 | 21% | 57% | - | 24 |
| Amenity greenspace | 20% | 100 | 8% | 80% | 26 | 83 |
| Cemeteries/churchyards | 20% | 100 | 21% | 59% | - | 16 |
| Provision for children and young people | 20% | 55 | 20% | 64% | - | 62 |
| Civic space | 20% | 100 | 47% | 60% | - | 5 |
| Park and gardens | 20% | 110 | 24% | 81% | - | 23 |
| Natural and semi-natural greenspace | 20% | 110 | 15% | 72% | 4 | 37 |
| ADUR & WORTHING | - | 110 | 8% | 81% | 30 | 250 |

A high value site is considered to be one that is well used by the local community, well maintained (with a balance for conservation), provides a safe environment and has features of interest; for example play equipment and landscaping. Sites that provide for a cross section of users and have a multi-functional use are considered a higher value than those that offer limited functions and that are thought of as bland and unattractive.

The majority of sites (89%) are assessed as being of high value. Similar to the quality scores; natural and semi-natural as well as amenity greenspaces have a higher proportion of low value sites. This reflects the number of sites that lack any particular ancillary features. Especially for amenity greenspaces which has a number of smaller sized sites. However, the value these sites play in providing a visual amenity and a break from the built form remains important in a wider context.

Quality and Value Matrix

Assessing the quality and value of open spaces is used to identify those sites which should be given the highest level of protection by the planning system, those which require enhancement in some way and those which may no longer be needed for their present purpose.

When analysing the quality/value of a site it should be done in conjunction with the quantity of provision in the area (i.e. whether there is a deficiency).

We present below a high/low classification giving the following possible combinations of quality and value for open spaces:

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High quality/low value

The preferred policy approach to a space in this category should be to enhance its value in terms of its present primary purpose. If this is not possible, the next best policy approach is to consider whether it might be of high value if converted to some other primary purpose (i.e. another open space type). Only if this is also impossible will it be acceptable to consider a change of use.

High quality/high value

All open spaces should have an aspiration to come into this category and the planning system should then seek to protect them. Sites of this category should be viewed as being key forms of open space provision.

Low quality/low value

The policy approach to these spaces or facilities in areas of identified shortfall should be to enhance their quality provided it is possible also to enhance their value. For spaces or facilities in areas of surplus a change of primary typology should be first considered. If no shortfall of other open space typologies is noted than the space or facility may be redundant/ 'surplus to requirements'.

If there is a choice of open spaces or facilities of equal quality to declare surplus, and no need to use one or part of one to remedy a deficiency in some other form of open space or sport and recreation provision, it will normally be sensible to consider disposing of the one with the lowest value. Similarly, if two are of equal value, it will normally be sensible to dispose of the one of lower quality.

Low quality/high value

The policy approach to these spaces should be to enhance their quality to the applied standards. Therefore the planning system should initially seek to protect them if they are not already so.

Matrix by Analysis Area

Application of the quality and value matrix is presented separately for each analysis area. A set of tables for the three analysis areas in Adur and another set of tables for Worthing are provided.

These should be used, in conjunction with quantity and accessibility standards, to determine the importance and action for sites.

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Adur

Lancing and Sompting

| ALLOTMENTS | | | |
|------------|------|---|-----|
| | | Quality | |
| | | High | Low |
| Value | High | <ul style="list-style-type: none"> ◀ Lancing Manor Allotments ◀ Orient Road Allotments ◀ Irene Avenue Allotments ◀ Halewick Lane Allotments | |
| | Low | | |

No quality or value deficiency identified.

| AMENITY GREENSPACE | | | |
|--------------------|------|---|----------------------------|
| | | Quality | |
| | | High | Low |
| Value | High | <ul style="list-style-type: none"> ◀ Tower Road Open Space ◀ Shadwells Road Open Space ◀ Larkfield Close Recreation Ground ◀ Manor Park Gardens ◀ Grassmere Ave Open Space ◀ Elm Grove Park ◀ Beach Green, Lancing ◀ Halewick Park ◀ Hamble Recreation Ground ◀ East Lancing Recreation Ground ◀ Sompting Recreation Ground ◀ Crowshaw Recreation Ground ◀ Monks Recreation Ground | |
| | Low | | ◀ Lancing Close Open Space |

Lancing Close Open Space rates low for both quality and value; due to site size and its use as car parking for residents. The site is located within Manor Ward, which is deficient in quantity for amenity greenspace. Action should be to enhance quality provided it is possible to also enhance value.

| PROVISION FOR CHILDREN AND YOUNG PEOPLE | | | |
|---|------|---|-----|
| | | Quality | |
| | | High | Low |
| Value | High | <ul style="list-style-type: none"> ◀ Beach Green Play Area, Lancing ◀ Hamble Recreation Ground Play Area ◀ Sompting Recreation Ground Play Area ◀ Lancing Manor Park Play Area ◀ Larkfield Rec Play Area ◀ Shadwells Road Play Area | |
| | Low | | |

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| PROVISION FOR CHILDREN AND YOUNG PEOPLE | | | |
|---|------|--|-----|
| | | Quality | |
| | | High | Low |
| | High | <ul style="list-style-type: none"> ◀ Elm Grove Park Play Area ◀ Halewick Park Open Space Play Area ◀ Monks Rec Ground Play Area ◀ Crowshaw Recreation Play Area ◀ East Lancing Recreation Play Area | |
| | Low | | |

No quality or value deficiency identified.

| PARKS AND GARDENS | | | |
|-------------------|------|--|-----------------------|
| | | Quality | |
| | | High | Low |
| Value | High | <ul style="list-style-type: none"> ◀ Lancing Manor Park ◀ Lancing Manor Park OSF | ◀ Headborough Gardens |
| | Low | | |

Headborough Gardens scores low for quality; due to a scruffy appearance. The site is located within the Widewater Ward, which is deficient in quantity for parks and gardens. Enhancing the site quality should be a priority.

| NATURAL AND SEMI-NATURAL GREENSPACE | | | |
|-------------------------------------|------|---|-----|
| | | Quality | |
| | | High | Low |
| Value | High | <ul style="list-style-type: none"> ◀ Lancing Ring ◀ Malthouse Meadow ◀ Widewater Lagoon ◀ The Paddocks ◀ Lancing Beach | |
| | Low | | |

No quality or value deficiency identified.

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Shoreham-by-Sea

| ALLOTMENTS | | | |
|------------|------|---|-----|
| | | Quality | |
| | | High | Low |
| Value | High | <ul style="list-style-type: none"> ◀ Ham Fields Allotments ◀ The Cemetary Allotments ◀ Williams Road Allotments ◀ Middle Road Allotments ◀ The Mead Allotments | |
| | Low | | |

No quality or value deficiency identified.

| AMENITY GREENSPACE | | | |
|--------------------|------|--|--|
| | | Quality | |
| | | High | Low |
| Value | High | <ul style="list-style-type: none"> ◀ The Meads Park ◀ Williams Road Amenity Greenspace ◀ Green Acres Open Space C ◀ Beach Green (Lido Sites) ◀ Parklands Park ◀ Shoreham Beach Green ◀ The Dovecote ◀ Middle Road Recreation Ground ◀ Anchor Close Open Space ◀ Adur Recreation Ground ◀ Coronation Green ◀ Hopewell Close, Sussex Wharf | <ul style="list-style-type: none"> ◀ Falcon Close AGS ◀ Kingsland Close AGS ◀ Park Avenue Open Space |
| | Low | <ul style="list-style-type: none"> ◀ Green Acres Open Space B ◀ East Sussex Wharf | <ul style="list-style-type: none"> ◀ Chanctonbury Drive C ◀ Downsway AGS ◀ Chanctonbury Drive D ◀ Chanctonbury Drive A ◀ Chanctonbury Drive B |

Green Acres Open Space B and East Sussex Wharf score low for value; these should look to be enhanced if possible.

Three sites have been assessed as low quality. For Kingsland Close and Park Avenue, quality of provision should look to be enhanced as a priority; as both are in wards (Southlands and St Marys respectively) that are deficient in quantity. The quality of Falcon Close should be enhanced.

Five sites rate low for both quality and value due to site size and lack of ancillary facilities. All are located in the Buckingham Ward, which is deficient in quantity for amenity greenspace. Enhance quality provided it is possible to also enhance value.

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| PROVISION FOR CHILDREN AND YOUNG PEOPLE | | | |
|---|------|--|--|
| | | Quality | |
| | | High | Low |
| Value | High | <ul style="list-style-type: none"> ◀ Adur Recreation Ground Play Area ◀ Shoreham Beach Green Play Area ◀ Anchor Close Play Area ◀ Buckingham Park Play Area ◀ Middle Road Recreation Play Area ◀ Parklands Park Play Area ◀ The Ham | <ul style="list-style-type: none"> ◀ Kingsland Close ◀ The Meads Park Play Area ◀ Kingsland Close Play Area |
| | Low | | |

Two out of the three sites scoring low for quality are identified as having issues relating to misuse; Kingsland Close has damage to equipment whilst The Meads suffers from anti-social behaviour. The three sites are located in Wards with a quantity shortfall; Kingsland Close (Southlands), The Meads (St Nicolas) and Kingsland Close Play Area (Southlands). As a priority such quality issues should look to be enhanced.

| PARKS AND GARDENS | | | |
|-------------------|------|---|-----|
| | | Quality | |
| | | High | Low |
| Value | High | <ul style="list-style-type: none"> ◀ Buckingham Park ◀ Windlesham Gardens | |
| | Low | | |

No quality or value deficiency identified.

| NATURAL AND SEMI-NATURAL GREENSPACE | | | |
|-------------------------------------|------|---|---|
| | | Quality | |
| | | High | Low |
| Value | High | <ul style="list-style-type: none"> ◀ Lancing Beach (Shoreham) ◀ Shoreham Old Fort ◀ Mill Hill Nature Reserve | <ul style="list-style-type: none"> ◀ Lower Beach Road Moorings ◀ Harbour Way Moorings ◀ Brighton Road Moorings |
| | Low | | |

There are three sites scoring low for quality due to a generally poor level of maintenance and cleanliness. All three are recognised as having the potential to be enhanced. Brighton Road Moorings is situated within St Mary's Ward, which has a deficient against the quantity standard. Enhancing the sites quality should be considered as a priority.

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Southwick and Fishersgate

| ALLOTMENTS | | | |
|------------|------|--|-----|
| | | Quality | |
| | | High | Low |
| Value | High | <ul style="list-style-type: none"> ◀ Milton Drive Allotments ◀ The Gardens Allotments ◀ Hillview Allotments ◀ Manor Hall Allotments ◀ Eastbrook Allotments ◀ Ridgeway (Highdown) Allotments ◀ The Pylons (formerly Eastbrook Play Area) | |
| | Low | | |

No quality and value deficiency identified.

| AMENITY GREENSPACE | | | |
|--------------------|------|---|--|
| | | Quality | |
| | | High | Low |
| Value | High | <ul style="list-style-type: none"> ◀ Cromleigh Way Recreation Ground ◀ St Julians Lane AGS (Church Green) ◀ The Green North, Southwick ◀ Mile Oak Road Open Space ◀ The Green South, Southwick ◀ Fishersgate Recreation Ground ◀ Southwick Recreation Ground | <ul style="list-style-type: none"> ◀ Albion Street Open Space ◀ Ridgeway Open Space ◀ Glebe Close Open Space ◀ Quayside Park |
| | Low | <ul style="list-style-type: none"> ◀ Kingston Broadway Open Space ◀ Kings Manor Playing Field B | <ul style="list-style-type: none"> ◀ Highdown Open Space |

Kingston Broadway and Kings Manor score low for value; these should look to be enhanced if possible. Both are in Wards deficient against the quantity standard (Hillside and Southwick Green respectively).

There are four sites scoring low for quality. All are identified as having a lack of ancillary facilities and poor level of maintenance. Furthermore, the Quayside Park site is noted as having fire damage. Both Quayside Park and the Ridgeway are located in the Hillside Ward (which has a shortfall against the quantity standard). Enhancing the quality of these sites should be a priority.

The quality of Albion Street and Glebe Close should also be improved given their value.

One site rates low for both quality and value due to lack of ancillary facilities and for being used as car parking for residents. It is within the Hillside Ward, which is deficient in quantity for amenity greenspace. Quality should be enhanced provided it is possible to also enhance value.

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| PROVISION FOR CHILDREN AND YOUNG PEOPLE | | | |
|---|------|---|--|
| | | Quality | |
| | | High | Low |
| Value | High | <ul style="list-style-type: none"> ◀ Manor Hall County First School ◀ Mile Oak Road Play Area ◀ Westbrook Way Play Area ◀ Fishersgate Recreation Ground Play Area B ◀ The Green Play Area, Southwick ◀ Cromleigh Way Play Area ◀ Quayside Park Play Area | <ul style="list-style-type: none"> ◀ Southwick Recreation Play Area ◀ Prince Charles Close Play Area |
| | Low | | |

Southwick Recreation Play Area and Prince Charles Close Play Area score low for quality. This is thought to be a reflection of the lack of range in equipment. Both are in wards where the quantity standard for provision for children play and young people is sufficient (Eastbrook and Hillside). Increasing the quality of provision on these sites should be explored when opportunities present themselves.

| PARKS AND GARDENS | | | |
|-------------------|------|---|-----|
| | | Quality | |
| | | High | Low |
| Value | High | <ul style="list-style-type: none"> ◀ Cross Road Rest Garden ◀ Croft Avenue Rest Gardens | |
| | Low | | |

No quality or value deficiency identified.

| NATURAL AND SEMI-NATURAL GREENSPACE | | | |
|-------------------------------------|------|---|-----|
| | | Quality | |
| | | High | Low |
| Value | High | <ul style="list-style-type: none"> ◀ Kingston Beach ◀ Southwick Beach (Adur DC) ◀ Southwick Beach (Port Authority) ◀ Southwick Hill | |
| | Low | <ul style="list-style-type: none"> ◀ Riverside Moorings | |

Riverside Moorings scores low for value. The site should look to be enhanced if possible. It is in the Eastbrook Ward which is deficient against the quantity standard.

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Worthing

| ALLOTMENTS | | | |
|------------|------|--|--|
| | | Quality | |
| | | High | Low |
| Value | High | <ul style="list-style-type: none"> ◀ George V Avenue Allotments ◀ West Tarring Allotments ◀ St Andrews Road Allotments ◀ Dominion Road Allotments ◀ Humber Avenue Allotment ◀ Haynes Road Allotments ◀ Hillbarn Lane Allotments | <ul style="list-style-type: none"> ◀ Chesswood Allotments |
| | Low | | |

The Chesswood Allotment site scores low for quality. This is a reflection of the problem with weeds and flooding restricting plot availability on site. Enhancing quality of the site should be a priority; particularly given the high demand for allotment plots in Worthing.

| AMENITY GREENSPACE | | | |
|--------------------|------|--|--|
| | | Quality | |
| | | High | Low |
| Value | High | <ul style="list-style-type: none"> ◀ Radnor Road AGS ◀ Upton Road AGS ◀ Brooklands Pleasure Park north ◀ Roedean Road public open space ◀ Durrington Church AGS ◀ Cortis Avenue Open Space ◀ Russel Close ◀ Little High Street AGS ◀ Rectory Road AGS ◀ Marine Crescent ◀ Offington Avenue AGS ◀ Lyons Farm AGS ◀ Longcroft Park/Durrington informal recreation ◀ Bramber Open Space ◀ Hildon Close ◀ West Parade open space ◀ Marine Drive - Goring Gap ◀ Goring Green ◀ Tynes Estate ◀ Mersham Gardens | <ul style="list-style-type: none"> ◀ Upton Gardens AGS ◀ Ivydore Avenue ◀ Birkdale Close ◀ Winterbourne Way South ◀ Winterbourne Way ◀ West Durrington/Mowlens ◀ Maybridge Crescent Open Space ◀ Jevington Close |
| | Low | | |

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| AMENITY GREENSPACE | | |
|--------------------|--|---|
| | Quality | |
| | High | Low |
| | <ul style="list-style-type: none"> ◀ Charmedean Open Space ◀ Goring Recreation Ground ◀ Hillbarn Recreation Ground ◀ Goring Hall Recreation Ground ◀ Fernhurst Recreation Ground ◀ West Park Sports Centre AGS ◀ Little Walks Park (Northbrook Recreation Ground) ◀ Palantine Park ◀ Dominion Road Recreation Ground ◀ Chiltern Crescent Playing Field ◀ High Down Recreation Ground ◀ Durrington Rec Ground ◀ Broadwater Green ◀ Victoria park ◀ Rotary Recreation Ground ◀ Pond Lane Recreation Ground | |
| Low | <ul style="list-style-type: none"> ◀ Roedean Road Open Space south ◀ Augusta Place | <ul style="list-style-type: none"> ◀ Loder Gardens ◀ Grenville Close Open Space ◀ Twyford Gardens ◀ Ashford Avenue AGS ◀ Harrison Road ◀ Hall Close AGS ◀ Juniper Close AGS (Highdown Copse Estate 1) ◀ Laurel Close AGS (Highdown Copse Estate 2) ◀ Silver Birch Drive AGS (Highdown Copse Estate 3) ◀ Hayling Gardens AGS ◀ The Avenue Open Space ◀ Bernard Road AGS ◀ Thackery Road |

Roedean Road Open Space South and Augusta Place score low for value; these should look to be enhanced if possible. Both are in Wards deficient against the quantity standard (Salvington and Central respectively)

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There are eight sites scoring low for quality. All are identified as having a lack of ancillary facilities and an adequate level of maintenance. Nearly all the sites are located in wards that are sufficient against the quantity standard. However, the Upton Gardens AGS is located in the Tarring Ward which has a shortfall. Enhancing the quality of this site should be a priority. The quality of the other seven sites should also be improved given their value.

There are 13 sites that score low for both quality and value. This is often due to the sites small size and lack of ancillary facilities. In addition, sites such as Thackeray Road are noted as being used for car parking by residents. The priority should be enhancing the quality of sites in wards identified as having a shortfall in quantity, provided it is possible to also enhance value, should be the priority. For instance, sites such as Loder Gardens (Gaisford Ward), Hayling Gardens (Salvington Ward), Bernard Road (Marine Ward) as well as Harrison Road and Thackeray Road (Broadwater Ward) should look to be enhanced.

A change in primary typology should firstly be considered for the other sites that are located in wards identified as being sufficient against the quantity standards. If no shortfall of other open space typology is required than the space may be 'surplus to requirements'.

| PROVISION FOR CHILDREN AND YOUNG PEOPLE | | | |
|---|------|---|---|
| | | Quality | |
| | | High | Low |
| Value | High | <ul style="list-style-type: none"> ◀ Brooklands Pleasure Park play area ◀ The Gallops play area ◀ Longcroft Park/Durrington Play Area ◀ Pond Lane Rec ground play area ii ◀ Homefield Park Play space ◀ Lyons Farm Play Space ◀ Tarring Rec Ground play area ◀ West park Sports Centre Play Space ◀ Goring Recreation Ground Play Area ◀ Pond Lane Play Area ◀ Little Oaks Day Centre (Durrington Pond) ◀ Pirates Play ◀ Waterwise Play Area ◀ Queen Street Open Space ◀ Field Place play area ◀ Durrington Rec Ground Play area ◀ Maybridge Square Open Space ◀ Victoria Park play area ◀ Palatine Park play area ◀ Hill Barn Rec Ground play area | <ul style="list-style-type: none"> ◀ Dominion Road Play Space ◀ Homefield Park Skate park ◀ Pennycress Avenue Play Area ◀ Bourne Close Play area ◀ Scotney Close/Samuel Lewis ◀ The Quadrant play area ◀ Palatine Park MUGA/basketball court ◀ Chiltern Crescent ◀ Northbrook rec ground play area ◀ Foxglove Walk play area ◀ Dominion Road Basketball Courts ◀ Lyons Farm Basketball Courts |
| | Low | | |

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There are 12 sites that score low for quality. This is in general a reflection of the lack of range in equipment and issues with anti-social behaviour identified on site. The priority should be enhancing the quality of those sites identified in wards as having a shortfall against the quantity standards (Broadwater Ward and Salvington Ward). Issues and low quality scores should look to be addressed at Dominion Road and Lyons Farm in Broadwater Ward and Chiltern Crescent in Salvington Ward.

Provision at the other sites should look to be enhanced in terms of quality where possible. However, poor quality sites In Wards such as Northbrook where there is sufficient provision could be surplus.

| PARKS AND GARDENS | | | |
|-------------------|------|---|---|
| | | Quality | |
| | | High | Low |
| Value | High | <ul style="list-style-type: none"> ◀ Tarring Rec Ground ◀ Steyne Gardens ◀ Heene Terrace ◀ High Down Gardens ◀ Amelia Park ◀ Field Place ◀ Beach House Park ◀ Liverpool Gardens | <ul style="list-style-type: none"> ◀ Molson Community garden ◀ Roberts Marine Gardens |
| | Low | | |

Both Molson Community Gardens and Roberts Marine Gardens score low for quality. This is due to a lack of ancillary facilities as well as a poor general appearance. Both are located in Wards identified as having a shortfall against the quantity standard (Goring Ward and Marine Ward). Enhancing the quality of these sites should be a priority.

| NATURAL AND SEMI-NATURAL GREENSPACE | | | |
|-------------------------------------|------|--|---|
| | | Quality | |
| | | High | Low |
| Value | High | <ul style="list-style-type: none"> ◀ Honey Suckle Lane Wood NSN ◀ High Down North Field ◀ Cissbury Ring ◀ The Plantation South ◀ The Plantation North ◀ The Gallops ◀ Fernhurst Drive ◀ Ilex Way ◀ Honey Suckle Lane Scrub NSN ◀ Pond Lane Open Space ◀ Brooklands boating lake ◀ Hill Barn Lane NSN | <ul style="list-style-type: none"> ◀ Mount Carvey woods ◀ Findon Valley NSN ◀ Whitebeam Wood ◀ Amberley Drive ◀ Goring Hall ◀ Northbrook College East NSN |
| | Low | | |

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| NATURAL AND SEMI-NATURAL GREENSPACE | |
|---|---|
| Quality | |
| High | Low |
| <ul style="list-style-type: none"> ◀ Offington Ward North East NSN ◀ Borough Boundary to George V Avenue 2 ◀ George V Avenue - Splash Point Part ◀ Splash Point | |
| Low | <ul style="list-style-type: none"> ◀ Northbrook College West NSN ◀ Fulbeck Avenue NSN ◀ New Plantation |

Six sites score low for quality. This is due to a general poor level of appearance and maintenance. Fire damage is also an issue for the Amberely Drive site. The Whitebeam Wood and Northbrook College East sites are within the Northbrook Ward which has a deficient against the quantity standard. Enhancing the quality of these sites should be considered a priority.

There are three sites that score low for both quality and value due to lack of features or recreational value. The Northbrook College West and Fulbeck Avenue sites are within the Northbrook Ward, which has a deficient in quantity for natural and semi-natural greenspace. Quality of these sites should be enhanced provided it is possible to also enhance value.

Policy implications and recommendations

Lancing and Sompting

| Analysis area | Summary | Action |
|----------------------|---|--|
| Lancing and Sompting | Amenity greenspace | |
| | ◀ Lancing Close rates low for quality and value | ◀ Enhance quality provided it is possible to also enhance value. |
| | Parks and gardens | |
| | ◀ Headborough Gardens scores low for quality. | ◀ Enhancing site quality should be a priority |

Shoreham-by-Sea

| Analysis area | Summary | Action |
|-----------------|---|--|
| Shoreham-by-Sea | Amenity greenspace | |
| | <ul style="list-style-type: none"> ◀ Green Acres Open Space B & East Sussex Wharf score low for value ◀ Low quality ratings for Kingsland Close, Park Avenue and Falcon Close. ◀ Five sites in Buckingham Ward rate low for quality and value. | <ul style="list-style-type: none"> ◀ Site should look to be enhanced where possible. ◀ Enhance quality of sites; priority should be for Kingsland Close and Park Avenue ◀ Enhance quality of sites provided it is possible to also enhance value. |

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| Analysis area | Summary | Action |
|---------------|---|--|
| | Provision for children and young people | |
| | <ul style="list-style-type: none"> Low quality ratings for Kingsland Close, The Meads Park and Kinglands Close Play Area. | <ul style="list-style-type: none"> Enhance quality; anti-social behaviour at sites may need addressing |
| | Natural and semi-natural greenspace | |
| | <ul style="list-style-type: none"> Low quality ratings for Lower Beach Road Moorings, Harbour Way Moorings and Brighton Road Moorings. | <ul style="list-style-type: none"> Enhance quality of sites; priority should be for Brighton Road Moorings. |

Southwick and Fishersgate

| Analysis area | Summary | Action |
|---------------------------|--|---|
| Southwick and Fishersgate | Amenity greenspace | |
| | <ul style="list-style-type: none"> Kingston Broadway and Kings Manor score low for value. Low quality ratings for Albion Street, Ridgeway, Glebe Close and Quayside Park. Highdown Open Space rates low for quality and value | <ul style="list-style-type: none"> Enhancing site quality should be a priority Enhance quality of sites; priority should be for Ridgeway and Quayside Park Enhance quality of sites provided it is possible to also enhance value. |
| | Provision for children and young people | |
| | <ul style="list-style-type: none"> Low quality rating for Southwick Recreation Play Area and Prince Charles Play Area | <ul style="list-style-type: none"> Explore opportunities to expand range of equipment on sites in order to improve quality. |
| | Natural and semi-natural | |
| | <ul style="list-style-type: none"> Riverside Moorings scores low for value. | <ul style="list-style-type: none"> Site should look to be enhanced where possible. |

Worthing

| Analysis area | Summary | Action |
|---------------|--|--|
| Worthing | Allotments | |
| | <ul style="list-style-type: none"> Chesswood Allotments scores low for quality | <ul style="list-style-type: none"> Enhancing site quality should be a priority |
| | Amenity greenspace | |
| | <ul style="list-style-type: none"> Roedean Road South and Augusta Place score low for value Eight sites rate low for quality A total of 13 sites rate low for quality and value | <ul style="list-style-type: none"> Site should look to be enhanced where possible. Enhance quality of sites; priority should be for Upton Gardens. Enhance quality of sites provided it is possible to enhance value; priority should be for Loder Gardens, Hayling Gardens, Bernard Road, Harrison Road and Thackeray Road |

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| Analysis area | Summary | Action |
|---|--|--|
| | <i>Provision for children and young people</i> | |
| | <ul style="list-style-type: none"> ◀ Low quality ratings for 12 sites. ◀ Five of these low quality sites are located in Northbrook Ward (sufficient in terms of quantity and accessibility) | <ul style="list-style-type: none"> ◀ Enhance quality; anti-social behaviour at sites may need addressing. Priority should be for Dominion Road, Lyons Farm and Chiltern Crescent. ◀ If quality cannot be improved these poor sites may be surplus. |
| | <i>Parks and gardens</i> | |
| | <ul style="list-style-type: none"> ◀ Molson Community Garden and Roberts Marine Gardens score low for quality. | <ul style="list-style-type: none"> ◀ Enhancing quality of sites should be a priority |
| | <i>Natural and semi-natural</i> | |
| <ul style="list-style-type: none"> ◀ Low quality ratings for six sites ◀ Northbrook College West, Fulbeck Avenue and New Plantation rate low for quality and value. | <ul style="list-style-type: none"> ◀ Enhance quality of sites; priority should be for Whitebeam Wood and Northbrook College East. ◀ Enhance quality of sites provided it is possible to also enhance value; priority should be for Northbrook College West and Fulbeck Avenue. | |

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Management and development

The following issues should be considered when undertaking site development or enhancement:

- ◀ Sites significance to local area and community.
- ◀ Planning permission requirements and any foreseen difficulties in securing permission.
- ◀ Gaining revenue funding from planning contributions in order to enhance existing sites.
- ◀ Gaining planning contributions to assist with the creation of new provision where need has been identified.
- ◀ Analysis of the possibility of shared site management opportunities.
- ◀ The availability of opportunities to lease appropriate sites to external organisations.
- ◀ Options to assist community groups/parish councils to gain funding to enhance existing provision.
- ◀ Negotiation with landowners to increase access to private strategic sites.

Community funding sources

Outside of developer contributions there are also a number of potential funding sources¹ available to community and voluntary groups. Each scheme is different and is designed to serve a different purpose. In order for any bid to be successful consideration to the schemes criteria and the applicant's objectives is needed. Below is a list of funding sources that are relevant for community improvement projects involving parks, open spaces and nature conservation.

- ◀ BIG Lottery Fund
- ◀ Awards for All
- ◀ Access to Nature (only eligible to existing Access to Nature projects)
- ◀ Heritage Lottery Fund
- ◀ Community Development Foundation
- ◀ Landfill Communities Fund
- ◀ Esmee Fairbairn Foundation
- ◀ Lloyds TSB Foundation
- ◀ Co-Operative Group Community Fund
- ◀ The Design Council
- ◀ Big Tree Plant
- ◀ Forestry Commission – English Woodland Grant Scheme
- ◀ Biffa Awards

There will be other sources of funding available in addition to those listed above. Sources for funding applications are continuously changing and regular checking of funding providers should be undertaken.

¹ Source: Potential funding for community green spaces, DCLG

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ACCESSIBILITY STANDARDS

Accessibility standards for different types of provision are a tool to identify communities currently not served by existing facilities. It is recognised that factors that underpin catchment areas vary from person to person, day to day and hour to hour. This problem is overcome by accepting the concept of 'effective catchments', defined as the distance that would be travelled by the majority of users.

Guidance is offered by the Greater London Authority (GLA) (2002): 'Guide to preparing open space strategies' with regard to appropriate catchment areas for authorities to adopt. However, in order to make accessibility standards more locally specific to Adur and Worthing, we have used data from the resident survey consultation to set appropriate catchments. The following standards are proposed in relation to how far residents are willing to travel to access different types of open space provision.

Table 6: Accessibility standards to travel to open space provision

| Typology | KKP applied standard |
|---|-----------------------------|
| Parks and gardens | 15 minute walk time (1200m) |
| Natural and Semi-natural | 15 minute walk time (1200m) |
| | 30 minute drive time |
| Amenity greenspace (AGS) | 5 minute walk time (400m) |
| Provision for children and young people | 15 minute walk time (1200m) |
| Allotments | 10 minute walk time (800m) |
| | 10 minute drive time |
| Cemeteries | No standard set |
| Civic spaces | No standard set |
| Green corridors | No standard set |

Most typologies are set as having an accessibility standard of a 15 minute walk time. For the open space typologies of natural and semi-natural greenspace and allotments dual walk and drive time accessibility standards have been set. This is designed to reflect the nature of use for these types of provision; with users often being willing to travel by transport as well as by foot.

No standard is set for the typologies of cemeteries, civic spaces or green corridors. It is difficult to assess green corridors against catchment areas due to their linear nature and usage. For cemeteries, provision should be determined by demand for burial space.

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Identifying deficiencies

If a settlement does not have access to the required level of provision (consistent with the hierarchy) it is deemed deficient. KKP has estimated how many sites, of a minimum size are needed to provide comprehensive access to this type of provision (in hectares).

As explained above, the Greater London Authority (GLA) provides some guidance on minimum site sizes available for open spaces as follows:

Table 7: GLA minimum size of site:

| Classification | Minimum size of site |
|------------------------------|-------------------------|
| Allotments | 0.4 ha (0.025 per plot) |
| Amenity greenspace (AGS) | 0.4 ha |
| Civic spaces | 0.4 ha |
| Natural and semi natural | 0.4 ha |
| Parks and gardens | 2 ha |
| Play areas (equipped) | 0.04 ha |
| Play areas (informal/casual) | 0.04 ha |

Policy implications and recommendations

The table below summarises the deficiencies identified from the application of the accessibility standards, together with the recommended actions. Please refer to the Open Space Assessment Report to see the maps.

| Analysis area | Identified need (catchment gap) | Action |
|--------------------|--|---|
| Lancing & Sompting | <ul style="list-style-type: none"> Small catchment gap to the west in park provision | <ul style="list-style-type: none"> Identified gap is well served by other typologies i.e. amenity greenspace and natural/semi-natural sites such as Hamble Recreation Ground and Sompting Recreation Ground. These will offer recreational opportunities and could be formalised in order to meet this deficiency. |
| | <ul style="list-style-type: none"> Minor gap in AGS noted to the north of Lancing and Sompting. | <ul style="list-style-type: none"> The area is served by other forms of open space provision such as parks (i.e. Lancing Manor Park) |

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| Analysis area | Identified need (catchment gap) | Action |
|-----------------|---|--|
| Shoreham-by-Sea | <ul style="list-style-type: none"> Minor gaps in parks provision noted to the south of the analysis area | <ul style="list-style-type: none"> The need for new provision to address these deficiencies is not recommended. As these 'gaps' are served by provision of other types of open space such as Lancing Beach (Shoreham) and Shoreham Beach Green. These will provide recreational opportunities and value in these areas. |
| | <ul style="list-style-type: none"> Gap in natural and semi-natural provision highlighted to the East of Shoreham-by-Sea. Area is deficient against the walk time but sufficiently covered by the drive time. | <ul style="list-style-type: none"> Area is well served by amenity greenspace sites such as Park Avenue Open Space in addition to Buckingham Park. It could be appropriate to look to provide greater natural and semi-natural features at these existing sites. |
| Worthing | <ul style="list-style-type: none"> Catchment deficiencies in parks provision noted to the north of the analysis area; such as in Salvington and Offington wards. | <ul style="list-style-type: none"> Identified gaps are well served by other typologies i.e. amenity greenspace and natural/semi-natural sites such as Hillbarn Recreation Ground and Pond Lane Recreation Ground. These will offer recreational opportunities and could be formalised in order to help meet the minor gaps. |
| | <ul style="list-style-type: none"> Gap in NSN provision highlighted in central Worthing. Area is deficient against the walk time but is sufficiently covered by the drive time. | <ul style="list-style-type: none"> Area is well served, for example, by several amenity greenspace sites such as Dominion Road Recreation Ground, Rectory Road AGS and Radnor Road AGS. It could be appropriate to look to provide greater natural and semi-natural features at these existing sites. |
| | <ul style="list-style-type: none"> Some minor gaps in AGS noted in the more central areas of Worthing. | <ul style="list-style-type: none"> The area is served by other forms of open space provision such as parks (i.e. Marine Gardens, Beach House Park) |
| | <ul style="list-style-type: none"> Slight gap in children's play provision towards the seafront at Goring. | <ul style="list-style-type: none"> New play area provision should be sought to a minimum LEAP size (i.e. 0.04 hectares) |

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QUANTITY STANDARDS

The following calculation is an example of how we calculate quantity standards in Adur and Worthing. This is done on a typology by typology basis and is used to calculate how much open space provision per 1,000 people is needed to strategically serve the area now and in the future. An explanation about the different column headings can be found on the following pages.

| Analysis area | Current provision (ha) [*] (A) | Current population (B) | Current standard (C) | Identified deficiencies [†] (D) | Total future provision (ha) (E) | Standard based on current demand (F) | Future population (G) | Total new provision required (ha) (H) |
|---------------|--|---------------------------|-------------------------|---|------------------------------------|---|--------------------------|--|
| | | | A/B*1000 | | A+D | E/B*1000 | | F*G/1000-A |

For green corridors, due to their (generally) linear nature, it is not appropriate to set provision standards in terms of quantity and accessibility. Instead policy should promote the use of green corridors to link existing open spaces, housing areas to cycle routes, town centres, places of employment and community facilities such as schools, shops, community centres and sports facilities. Opportunities to use established linear routes, such as river banks and national networks, as green corridors should also be explored.

No quantity standard is set for cemetery provision. As such provision is determined by demand for burial space.

^{*} Taken from the project/audit database, supplied as an electronic file

[†] Provision to meet catchment gaps

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The current level of provision (column A)

The starting point for calculating quantitative standards is total current provision within a given analysis area. Current provision usually has a high impact on aspirational future standards. Residents often base their judgement of need on or around current provision.

Current population (column B)

The current population for Adur and Worthing from 2011 ONS figures is 165,822

Deficiencies (column D)

The accessibility catchment mapping (outlined above) is used to demonstrate which areas are deficient in provision. Deficiency against the catchment mapping is calculated by identifying gaps/areas not covered by the minimum level of provision required (as illustrated in the maps contained within the audit report). This is based on achieving comprehensive access, whereby people across Adur and Worthing can access different types of open space within specific distances and/or walking/driving times (see accessibility standards earlier).

If a settlement does not have access to the required level of open space provision (as identified by mapping) it is deemed deficient. KKP has estimated how many sites, of a minimum size (i.e., at least 0.2 ha, as recommended by the GLA), are needed to provide comprehensive access to this type of provision.

Standard based on current demand (column F)

Once a new total provision is gained by adding in any deficiencies to the current provision, a current minimum provision standard can be calculated. This takes into account current demand for open spaces and should be specific to each particular area.

Future population (column G)

Population projections for Adur and Worthing are calculated below. These are based on the anticipated number of new dwellings expected to be developed during each local authorities plan period.

- ◀ For Adur, the Local Plan aims to provide a total of 2,872 homes (an average of the range identified in the Plan of 2,797 to 2,947) up to 2031.
- ◀ In the Worthing Core Strategy there is a requirement to build 4,000 new dwellings up to 2026. However, in line with the requirements of the NPPF, the Council is currently undertaking a housing review which may ultimately mean that more than 4,000 dwellings are delivered.

Projections are only available on a local authority wide basis. Subsequently a percentage increase has been calculated for each local authority area. This has been applied to each relevant analysis area in order to calculate the future population for each. Table 8 demonstrates the number of dwellings and percentage population increase across the two local authorities.

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Table 8: Future population increase

| Local Authority | Population (2011) [*] | Future number of dwellings [†] | Population increase [‡] | % increase |
|-----------------|--------------------------------|---|----------------------------------|------------|
| Adur | 61,182 | 2,872 | 6,606 | 10.80% |
| Worthing | 104,640 | 4,000 | 9,200 | 8.79% |

The percentage increases are then applied to each analysis area in order to calculate the future population for each.

Table 9: Adur population projections

| Analysis area | Population (2011) | Population increase | Total future population |
|---------------------------|-------------------|---------------------|-------------------------|
| Lancing and Sompting | 27,371 | 2,956 | 30,327 |
| Shoreham-by-Sea | 20,547 | 2,219 | 22,766 |
| Southwick and Fishersgate | 13,264 | 1,433 | 14,697 |
| Worthing | 104,640 | 9,198 | 113,838 |
| ADUR AND WORTHING | 165,822 | 15,806 | 181,628 |

Total new provision required in future (column H)

This column substantiates the actual deficiency in terms of the difference in hectares between current provision and future need, based on future growth having taken into account any identified deficiencies. For Adur this is up to 2031 and for Worthing this is up to 2026.

* ONS Interim 2011 based population

† Identified from Adur Local Plan and Worthing Core Strategy

‡ Based on average household size of 2.3

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Parks and gardens

| Analysis area | Current provision (ha) | Current population | Current standard (per 1,000 population) | Identified deficiencies | Total future provision (ha) | Standard based on current demand | Future population | Total new provision required in future (ha) |
|---------------------------|------------------------|--------------------|---|-------------------------|-----------------------------|----------------------------------|-------------------|---|
| | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) |
| Lancing and Sompting | 5.95 | 27,371 | 0.22 | - | 5.95 | 0.22 | 30,327 | 2.09 |
| Shoreham-by-Sea | 15.00 | 20,547 | 0.73 | - | 15.00 | 0.73 | 22,766 | 1.62 |
| Southwick and Fishersgate | 0.49 | 13,264 | 0.04 | - | 0.49 | 0.04 | 14,697 | 0.10 |
| Worthing | 20.93 | 104,640 | 0.20 | - | 20.93 | 0.20 | 113,838 | 1.84 |
| ADUR AND WORTHING | 42.37 | 165,822 | 0.26 | - | 42.37 | 0.26 | 181,628 | 5.65 |

Natural and semi-natural

| Analysis area | Current provision (ha) | Current population | Current standard (per 1,000 population) | Identified deficiencies | Total future provision (ha) | Standard based on current demand | Future population | Total new provision required in future (ha) |
|---------------------------|------------------------|--------------------|---|-------------------------|-----------------------------|----------------------------------|-------------------|---|
| | (A) | (B) | (C) | (D) | (E) | (F) | (G) | (H) |
| Lancing and Sompting | 62.53 | 27,371 | 2.28 | - | 62.53 | 2.28 | 30,327 | 6.62 |
| Shoreham-by-Sea | 47.90 | 20,547 | 2.33 | - | 47.90 | 2.33 | 22,766 | 5.14 |
| Southwick and Fishersgate | 32.57 | 13,264 | 2.46 | - | 32.57 | 2.46 | 14,697 | 3.58 |
| Worthing | 268.40 | 104,640 | 2.57 | - | 268.40 | 2.57 | 113,838 | 24.16 |
| ADUR AND WORTHING | 411.40 | 165,822 | 2.48 | - | 411.40 | 2.48 | 181,628 | 39.50 |

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Amenity greenspace

| Analysis area | Current provision (ha) (A) | Current population (B) | Current standard (per 1,000 population) (C) | Identified deficiencies (D) | Total future provision (ha) (E) | Standard based on current demand (F) | Future population (G) | Total new provision required in future (ha) (H) |
|---------------------------|-------------------------------|---------------------------|--|--------------------------------|------------------------------------|---|--------------------------|--|
| Lancing and Sompting | 19.75 | 27,371 | 0.72 | - | 19.75 | 0.72 | 30,327 | 2.09 |
| Shoreham-by-Sea | 16.73 | 20,547 | 0.81 | - | 16.73 | 0.81 | 22,766 | 1.71 |
| Southwick and Fishersgate | 17.68 | 13,264 | 1.33 | - | 17.68 | 1.33 | 14,697 | 1.87 |
| Worthing | 81.33 | 104,640 | 0.78 | - | 81.33 | 0.78 | 113,838 | 7.46 |
| ADUR AND WORTHING | 135.49 | 165,822 | 0.82 | - | 135.49 | 0.82 | 181,628 | 13.13 |

Provision for children and young people

| Analysis area | Current provision (ha) (A) | Current population (B) | Current standard (per 1,000 population) (C) | Identified deficiencies (D) | Total future provision (ha) (E) | Standard based on current demand (F) | Future population (G) | Total new provision required in future (ha) (H) |
|---------------------------|-------------------------------|---------------------------|--|--------------------------------|------------------------------------|---|--------------------------|--|
| Lancing and Sompting | 1.04 | 27,371 | 0.04 | - | 1.04 | 0.04 | 30,327 | 0.17 |
| Shoreham-by-Sea | 0.91 | 20,547 | 0.04 | - | 0.91 | 0.04 | 22,766 | 0.00 |
| Southwick and Fishersgate | 1.12 | 13,264 | 0.08 | - | 1.12 | 0.08 | 14,697 | 0.06 |
| Worthing | 5.75 | 104,640 | 0.05 | 0.04 | 5.79 | 0.06 | 113,838 | 1.08 |
| ADUR AND WORTHING | 8.81 | 165,822 | 0.05 | 0.04 | 8.85 | 0.05 | 181,628 | 1.31 |

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Allotments

| Analysis area | Current provision (ha) (A) | Current population (B) | Current standard (per 1,000 population) (C) | Identified deficiencies (D) | Total future provision (ha) (E) | Standard based on current demand (F) | Future population (G) | Total new provision required in future (ha) (H) |
|---------------------------|-------------------------------|---------------------------|--|--------------------------------|------------------------------------|---|--------------------------|--|
| Lancing and Sompting | 2.63 | 27,371 | 0.10 | - | 2.63 | 0.10 | 30,327 | 0.40 |
| Shoreham-by-Sea | 5.42 | 20,547 | 0.26 | - | 5.42 | 0.26 | 22,766 | 0.50 |
| Southwick and Fishersgate | 7.03 | 13,264 | 0.53 | - | 7.03 | 0.53 | 14,697 | 0.76 |
| Worthing | 16.21 | 104,640 | 0.15 | - | 16.21 | 0.15 | 113,838 | 0.87 |
| ADUR AND WORTHING | 31.29 | 165,822 | 0.19 | - | 31.29 | 0.19 | 181,628 | 2.53 |

Collectively Adur and Worthing meets the suggested standard of 0.125 hectares per 1,000 population from the National Society of Allotment and Leisure Gardeners (NSALG). All analysis areas with the exception of Lancing and Sompting are above the standard. However, there is a combined waiting list of circa 1,100 people across Adur and Worthing; suggesting supply is not meeting demand. It is recommended that waiting list numbers, rather than the NSALG standard, may be more appropriate to determine the need for new provision.

The quantity standards have been applied on a ward by ward basis for each local authority to show surpluses and deficiencies of open space provision at a more local level. This should help to identify where new provision may or may not be required for each settlement/ward subject to the existence and/or proximity of other types of open space demonstrated through catchment mapping.

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Adur surpluses and deficiencies

For Adur, surplus and deficiencies are set out on both a ward-by-ward and analysis area basis. Table 10.1 sets out the total amount of current open space provision for each typology. The subsequent tables indicate whether each ward and analysis area meets the requirement of the set standard for that analysis area.

Table 10.1: Total open space provision by ward

| Wards | Current population * | Total Open Space (ha) [†] | Parks & gardens (ha) | Natural & semi-natural greenspace (ha) | Amenity greenspace (ha) | Provision for children/ young people (ha) | Allotments (ha) |
|---|----------------------|------------------------------------|----------------------|--|-------------------------|---|-----------------|
| Lancing and Sompting Analysis Area | | | | | | | |
| Churchill | 4,411 | 0.854 | - | - | 0.531 | 0.323 | - |
| Cokeham | 4,198 | 3.229 | - | - | 0.632 | 0.033 | 0.646 |
| Manor | 4,247 | 43.301 | 5.864 | 34.854 | 0.079 | 0.094 | 1.536 |
| Mash Barn | 4,437 | 4.356 | - | - | 4.177 | 0.179 | - |
| Peverel | 4,363 | 10.097 | - | 1.845 | 7.096 | 0.158 | - |
| Widewater | 5,715 | 34.103 | 0.084 | 25.834 | 7.235 | 0.252 | 0.449 |
| Shoreham-by-Sea Analysis Area | | | | | | | |
| Buckingham | 3,813 | 28.944 | 14.832 | 13.258 | 0.672 | 0.182 | - |
| Marine | 4,524 | 45.089 | - | 33.568 | 11.142 | 0.221 | - |
| Southlands | 3,981 | 1.715 | - | - | 1.210 | 0.077 | 0.428 |
| St Marys | 4,400 | 9.069 | - | 1.073 | 2.885 | 0.404 | 3.982 |
| St Nicolas | 3,829 | 5.252 | 0.170 | - | 0.823 | 0.026 | 1.016 |

* Source: Population figures based on ONS (2011)

[†] Total figures include all open space typologies (i.e. cemeteries, civic spaces)

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| Wards | Current population * | Total Open Space (ha) [†] | Parks & gardens (ha) | Natural & semi-natural greenspace (ha) | Amenity greenspace (ha) | Provision for children/ young people (ha) | Allotments (ha) |
|---|----------------------|------------------------------------|----------------------|--|-------------------------|---|-----------------|
| <i>Southwick and Fishersgate Analysis Area</i> | | | | | | | |
| Eastbrook | 4,607 | 19.697 | 0.224 | 6.037 | 7.824 | 0.694 | 4.334 |
| Hillside | 4,221 | 32.281 | - | 24.479 | 4.426 | 0.361 | 1.698 |
| Southwick Green | 4,436 | 9.971 | 0.263 | 2.053 | 5.430 | 0.063 | 0.997 |
| TOTAL | 61,182 | 247.957 | 21.437 | 143.001 | 54.163 | 3.067 | 15.087 |

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Lancing and Sompting

The 'target' columns under each typology indicate the suggested amount of provision (in hectares) required for each ward if it were to meet the requirement of the set standard. The adjacent 'surplus/deficient' column in the table shows whether the actual provision for a ward (shown in Table 10.1) is above or below this recommended figure (and by how much). If it is above the current supply figure it is shown in green, if it is below it is shown in red.

Table 10.2: Lancing and Sompting surpluses and deficiencies by ward

| Lancing and Sompting | | Parks & gardens | | Natural & semi-natural greenspace | | Amenity greenspace | | Provision for children/ young people | | Allotments | | Total |
|----------------------|---------------|-----------------|-------------------|-----------------------------------|-------------------|--------------------|-------------------|--------------------------------------|-------------------|--------------|-------------------|--------------|
| | | 0.22 | | 2.28 | | 0.72 | | 0.04 | | 0.10 | | |
| Wards | Population * | Target | Surplus/deficient | Target | Surplus/deficient | Target | Surplus/deficient | Target | Surplus/deficient | Target | Surplus/deficient | |
| Churchill | 4,411 | 0.970 | -0.970 | 10.057 | -10.057 | 3.176 | -2.645 | 0.176 | 0.147 | 0.441 | -0.441 | -13.97 |
| Cokeham | 4,198 | 0.924 | -0.924 | 9.571 | -9.571 | 3.023 | -2.391 | 0.168 | -0.135 | 0.420 | 0.226 | -12.79 |
| Manor | 4,247 | 0.934 | 4.930 | 9.683 | 25.171 | 3.058 | -2.979 | 0.170 | -0.076 | 0.425 | 1.111 | 28.16 |
| Mash Barn | 4,437 | 0.976 | -0.976 | 10.116 | -10.116 | 3.195 | 0.982 | 0.177 | 0.002 | 0.444 | -0.444 | -10.55 |
| Peverel | 4,363 | 0.960 | -0.960 | 9.948 | -8.103 | 3.141 | 3.955 | 0.175 | -0.017 | 0.436 | -0.436 | -5.56 |
| Widewater | 5,715 | 1.257 | -1.173 | 13.030 | 12.804 | 4.115 | 3.120 | 0.229 | 0.023 | 0.572 | -0.123 | 14.65 |
| Total | 27,371 | 6.021 | -0.073 | 62.405 | 0.128 | 19.708 | 0.042 | 1.095 | -0.056 | 2.738 | -0.107 | -0.06 |

The wards of Churchill, Cokeham and Marsh Barn are particularly deficient in terms of open space provision. To a lesser extent the Peverel Ward also has an overall deficiency. Both the Manor Ward and Widewater Ward are sufficient in terms of quantity. However, in both instances this is due to significant provision of natural and semi-natural greenspace.

* Source: Population figures based on ONS (2011)

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Shoreham-by-Sea

Table 10.3: Shoreham-by-Sea surpluses and deficiencies by ward

| Shoreham-by-Sea | | Parks & gardens | | Natural & semi-natural greenspace | | Amenity greenspace | | Provision for children/ young people | | Allotments | | Total |
|-----------------|---------------|-----------------|-------------------|-----------------------------------|-------------------|--------------------|-------------------|--------------------------------------|-------------------|--------------|-------------------|-------------|
| Wards | Population * | Target | Surplus/deficient | Target | Surplus/deficient | Target | Surplus/deficient | Target | Surplus/deficient | Target | Surplus/deficient | |
| | | 0.73 | | 2.33 | | 0.81 | | 0.04 | | 0.26 | | |
| Buckingham | 3,813 | 2.783 | 12.049 | 8.884 | 4.374 | 3.089 | -2.417 | 0.153 | 0.029 | 0.991 | -0.991 | 13.04 |
| Marine | 4,524 | 3.303 | -3.303 | 10.541 | 23.027 | 3.664 | 7.478 | 0.181 | 0.040 | 1.176 | -1.176 | 27.24 |
| Southlands | 3,981 | 2.906 | -2.906 | 9.276 | -9.276 | 3.225 | -2.015 | 0.159 | -0.082 | 1.035 | -0.607 | -14.89 |
| St Marys | 4,400 | 3.212 | -3.212 | 10.252 | -9.179 | 3.564 | -0.679 | 0.176 | 0.228 | 1.144 | 2.838 | -10.00 |
| St Nicolas | 3,829 | 2.795 | -2.625 | 8.922 | -8.922 | 3.101 | -2.278 | 0.153 | -0.127 | 0.996 | 0.020 | -13.93 |
| Total | 20,547 | 14.999 | 0.003 | 47.875 | 0.024 | 16.643 | 0.089 | 0.822 | 0.088 | 5.342 | 0.084 | 1.46 |

The wards of Southlands, St Marys and St Nicolas are all deficient in terms of open space provision. This is predominantly due to a shortfall in natural and semi-natural greenspace. It may be unrealistic to address such shortfalls for the typology (and for others such as amenity greenspace and parks) through the creation of new sites. Therefore the priority in these wards is to ensure quality and accessibility to existing provision for these typologies (e.g. Lancing Beach – Shoreham, Adur Recreation Ground and Buckingham Park) is sufficient.

Overall both the Buckingham Ward and Marine Ward are sufficient in terms of quantity. For the Marine Ward this is due to a significant provision of natural and semi-natural greenspace. In addition, the Buckingham Ward shows a deficiency in amenity greenspace.

* Source: Population figures based on ONS (2011)

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Southwick and Fishersgate

Table 10.4: Southwick and Fishersgate surpluses and deficiencies by ward

| Southwick and Fishersgate | | Parks & gardens | | Natural & semi-natural greenspace | | Amenity greenspace | | Provision for children/ young people | | Allotments | | Total |
|---------------------------|---------------|-----------------|-------------------|-----------------------------------|-------------------|--------------------|-------------------|--------------------------------------|-------------------|--------------|-------------------|-------------|
| Wards | Population * | Target | Surplus/deficient | Target | Surplus/deficient | Target | Surplus/deficient | Target | Surplus/deficient | Target | Surplus/deficient | |
| | | 0.04 | | 2.46 | | 1.33 | | 0.08 | | 0.53 | | |
| Eastbrook | 4,607 | 0.184 | 0.04 | 11.333 | -5.296 | 6.127 | 1.697 | 0.369 | 0.325 | 2.442 | 1.892 | -1.32 |
| Hillside | 4,221 | 0.169 | -0.169 | 10.384 | 14.095 | 5.614 | -1.188 | 0.338 | 0.023 | 2.237 | -0.539 | 12.22 |
| Southwick Green | 4,436 | 0.177 | 0.086 | 10.913 | -8.860 | 5.900 | -0.470 | 0.355 | -0.292 | 2.351 | -1.354 | -10.89 |
| Total | 13,264 | 0.530 | 0.043 | 32.630 | -0.061 | 17.641 | 0.039 | 1.062 | 0.056 | 7.030 | -0.001 | 0.01 |

The Hillside Ward is sufficient in terms of quantity. However, this is due to a significant provision of natural and semi-natural greenspace. Deficiencies in Hillside are still noted for other open space typologies (i.e. parks and gardens, amenity greenspace); although overall the analysis area is sufficient.

Both the Eastbrook and Southwick Green Wards are deficient in terms of open space provision. For the Eastbrook Ward this is only a small deficiency but for Southwick it is much more pronounced. Both have a significant shortfall in natural and semi-natural greenspace. For the typology it may be unrealistic to address such shortfalls through creation of new sites. Therefore the priority in these Wards and for the analysis area of Worthing in general is to ensure quality and accessibility to provision of this type is sufficient.

* Source: Population figures based on ONS (2011)

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Worthing surpluses and deficiencies

For Worthing surplus and deficiencies are set out on a ward-by-ward basis. Table 10.5 sets out the total amount of current open space provision for each typology. Table 10.6 indicates whether each ward area meets the standard set for the analysis area.

Table 10.5: Total open space provision by wards

| Wards | Current population * | Total Open Space (ha) [†] | Parks & gardens (ha) | Natural & semi-natural greenspace (ha) | Amenity greenspace (ha) | Provision for children/ young people (ha) | Allotments (ha) |
|--------------|----------------------|------------------------------------|----------------------|--|-------------------------|---|-----------------|
| Broadwater | 9,373 | 3.032 | - | - | 2.099 | 0.258 | 0.675 |
| Castle | 8,020 | 11.770 | 3.082 | - | 7.577 | 0.965 | 0.146 |
| Central | 9,890 | 16.389 | 11.108 | - | 3.233 | 0.849 | - |
| Durrington | 5,528 | 5.139 | - | 0.216 | 4.741 | 0.182 | - |
| Galsford | 9,373 | 7.025 | - | - | 0.651 | 0.120 | - |
| Goring | 7,990 | 79.912 | 0.259 | 58.694 | 20.589 | 0.075 | - |
| Heene | 7,859 | 48.048 | 0.258 | 47.384 | - | - | - |
| Marine | 7,999 | 3.845 | 0.871 | - | 2.508 | 0.095 | 0.372 |
| Northbrook | 4,973 | 30.668 | 3.351 | 10.030 | 14.602 | 0.975 | 1.709 |
| Offington | 7,719 | 78.407 | - | 47.008 | 15.999 | 0.043 | 0.436 |
| Salvington | 8,893 | 48.418 | - | 45.047 | 3.057 | 0.314 | - |
| Selden | 8,377 | 74.041 | 0.438 | 60.022 | 6.112 | 1.730 | 5.739 |
| Tarring | 8,646 | 9.518 | 1.563 | - | 0.162 | 0.140 | 7.137 |
| Total | 104,640 | 416.212 | 20.932 | 268.403 | 81.329 | 5.746 | 16.213 |

* Source: Population figures based on ONS (2011)

† Total figures include all open space typologies (i.e. cemeteries, civic spaces)

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The 'target' columns for each typology indicate the suggested amount of provision (in hectares) required for each ward if it were to meet the set standard. The adjacent 'surplus/deficient' column shows whether actual provision for a ward (shown in Table 10.5) is above or below this recommended figure. If it is above the current supply figure is shown in green, if below it is shown in red.

Table 10.6: Surpluses and deficiencies by ward

| Worthing | | Parks & gardens | | Natural & semi-natural greenspace | | Amenity greenspace | | Provision for children/young people | | Allotments | | Total |
|--------------|----------------|-----------------|-------------------|-----------------------------------|-------------------|--------------------|-------------------|-------------------------------------|-------------------|---------------|-------------------|-------------|
| Wards | Population * | 0.20 | | 2.57 | | 0.78 | | 0.05 | | 0.15 | | |
| | | Target | Surplus/deficient | Target | Surplus/deficient | Target | Surplus/deficient | Target | Surplus/deficient | Target | Surplus/deficient | |
| Broadwater | 9,373 | 1.875 | -1.875 | 24.089 | -24.089 | 7.311 | -5.212 | 0.469 | -0.211 | 1.406 | -0.731 | -32.12 |
| Castle | 8,020 | 1.604 | 1.478 | 20.611 | -20.611 | 6.256 | 1.321 | 0.401 | 0.564 | 1.203 | -1.057 | -18.31 |
| Central | 9,890 | 1.978 | 9.130 | 25.417 | -25.417 | 7.714 | -4.481 | 0.495 | 0.354 | 1.484 | -1.484 | -21.90 |
| Durrington | 5,528 | 1.106 | -1.106 | 14.207 | -13.991 | 4.312 | 0.429 | 0.276 | -0.094 | 0.829 | -0.829 | -15.59 |
| Galsford | 9,373 | 1.875 | -1.875 | 24.089 | -24.089 | 7.311 | -6.660 | 0.469 | -0.349 | 1.406 | -1.406 | -34.38 |
| Goring | 7,990 | 1.598 | -1.339 | 20.534 | 38.160 | 6.232 | 14.357 | 0.400 | -0.325 | 1.199 | -1.199 | 49.65 |
| Heene | 7,859 | 1.572 | -1.314 | 20.198 | 27.186 | 6.130 | -6.130 | 0.393 | -0.393 | 1.179 | -1.179 | 18.17 |
| Marine | 7,999 | 1.600 | -0.729 | 20.557 | -20.557 | 6.239 | -3.731 | 0.400 | -0.305 | 1.200 | -0.828 | -26.15 |
| Northbrook | 4,973 | 0.995 | 2.356 | 12.781 | -2.751 | 3.879 | 10.723 | 0.249 | 0.726 | 0.746 | 0.963 | 12.02 |
| Offington | 7,719 | 1.544 | -1.544 | 19.838 | 27.170 | 6.021 | 9.978 | 0.386 | -0.343 | 1.158 | -0.722 | 34.54 |
| Salvington | 8,893 | 1.779 | -1.779 | 22.855 | 22.192 | 6.937 | -3.880 | 0.445 | -0.131 | 1.334 | -1.334 | 15.07 |
| Selden | 8,377 | 1.675 | -1.237 | 21.529 | 38.493 | 6.534 | -0.422 | 0.419 | 1.311 | 1.257 | 4.482 | 42.63 |
| Tarring | 8,646 | 1.729 | -0.166 | 22.220 | -22.220 | 6.744 | -6.582 | 0.432 | -0.292 | 1.297 | 5.840 | -23.42 |
| Total | 104,640 | 20.930 | 0.000 | 268.925 | -0.524 | 81.620 | -0.290 | 5.234 | 0.512 | 15.698 | 0.516 | 0.21 |

* Source: Population figures based on ONS (2011)

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There are seven wards showing a deficiency in the total open space provision. Within these wards the most significant open space typology deficiency is for natural and semi-natural greenspace. For the typology it may be unrealistic to address such shortfalls through creation of new sites. Therefore the priority in these Wards and for the analysis area of Worthing in general is to ensure quality and accessibility to existing provision of this type is sufficient.

Similarly for amenity greenspace, where there is an overall shortfall in the analysis area, it is important that the quality and accessibility standards are being met.

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Policy advice and recommendations

The following section provides a summary on the key findings of the open space standards paper through application of the quantity, quality and accessibility standards. It incorporates and recommends what the Councils should be seeking to achieve in order to address the issues highlighted.

Overview

Recommendation 1

- ◀ *Councils should seek to address shortfalls in open space provision in Wards identified as having a quantity deficiency*

Application of the quantity standards (p35-41) highlights that 16 out of the 27 Wards across Adur and Worthing are overall deficient in terms of open space provision.

In addition, deficiencies in individual typologies are also noted across the Wards. For example, overall a Ward may be sufficient in open space provision but be deficient in a particular typology.

It is acknowledged that it may be unrealistic to address shortfalls for typologies through the creation of new sites in certain wards (as this is dependable on land availability and financial costs). In these instances, the priority for these Wards must be to ensure quality and accessibility to existing open space provision is sufficient.

Recommendation 2

- ◀ *Ensure low quality sites in Wards identified as having a shortfall in quantity of provision are prioritised for enhancement*

The policy approach to these sites should be to enhance their quality to the applied standards (i.e. high quality). This is especially the case if the site is deemed to be of high value to the local community. Therefore they should initially be protected, if they are not already so, in order for their quality to be improved.

The policy and implications summary of the quality and value matrix (p22-24) identifies those sites that should be given priority for enhancement if possible.

It is also important for other low quality sites (not necessarily located with Wards with a quantity shortfall) to be addressed in terms of their quality deficiency.

Recommendation 3

- ◀ *Ensure all sites assessed as high for quality and value are protected*

Sites within this category should be viewed as being key forms of open space provision. The quality and value matrix (p11-22) identifies those sites rating high for quality and value. It is important that the Councils look to retain sites of this classification.

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Recommendation 4

- ◀ *Recognise Wards with surpluses in open space provision and how they may be able to meet other areas of need*

For sites identified as low value and/or low quality and value, in Wards showing a surplus in provision (p22-24), a change of primary typology should be first considered. If no shortfall of other open space typologies is noted in that Ward, or it is not feasible to change the primary typology of the site, then the site may be redundant/ 'surplus to requirements'.

However, consideration to the sites ability to serve any quantity deficiencies in neighbouring Wards should also be considered before disposal is suggested.

Recommendation 5

- ◀ *Sites helping to serve Analysis areas/wards identified as having gaps in catchment mapping should be recognised through protection and enhancement*

The policy and implications summary for the accessibility catchment mapping (p27-28) highlights those sites that help to serve other forms of open space provision in the analysis area/Wards they are located.

These sites currently help to meet the identified catchment gaps for other open space typologies. Often this is related to amenity greenspace and natural and semi-natural greenspace. Councils should seek to adapt these sites through formalisation and/or greater provision of features linked to certain types of open space. This is in order to provide a stronger secondary role as well as opportunities associated with other open space types. This will also help to minimise the need for new provision in order to address gaps in catchments.

Recommendation 6

- ◀ *The need for additional allotment, green corridor and cemetery provision should be led by demand*

For green corridors, due to their (generally) linear nature, it is not appropriate to set provision standards in terms of quantity and accessibility. Instead policy should promote the use of green corridors to link existing open spaces, housing areas to cycle routes, town centres, places of employment and community facilities such as schools, shops, community centres and sports facilities. Opportunities to use established linear routes, such as river banks and national networks, as green corridors should also be explored.

No standards have been set for the provision of cemeteries. Instead provision should be determined by demand for burial space.

In terms of allotments there is a combined waiting list of circa 1,100 people across Adur and Worthing; suggesting supply is not meeting demand. It is recommended that waiting list numbers, rather than the application of a standard, is more appropriate to determine the need for new provision.

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Policy implications

The following section sets out the policy implications in terms of the planning process in Adur and Worthing. This is intended to help steer the Councils in seeking contributions to the improvement and/or provision of any new forms of open space.

Developer contributions

How provision is to be made: the requirements for on-site or off-site provision will vary according, in most instances, to the size of the development. Collecting contributions from developers will be undertaken through two processes.

As explained in more detail below, the Community Infrastructure Levy (CIL) and Planning Obligations are the two main mechanisms available to the Councils to ensure future development addresses any adverse impacts it creates. If required, Planning Conditions can be used to ensure that key requirements are met.

Planning Conditions and Obligations require individual developments to provide or pay for the provision of development specific infrastructure requirements. They are flexible and deliver a wide range of site and community infrastructure benefits.

For Worthing however, CIL which is expected to be in place by April 2015, is being designed to be the principle mechanism for collecting infrastructure contributions. In some instances (usually the more significant schemes) developments in Worthing will be liable to pay both CIL (general infrastructure) and Planning Obligations (site specific measures/affordable housing). In such circumstances the contributions will cover different infrastructure projects and developments (to ensure double charging does not occur). The same approach is likely to be taken in Adur when CIL is in place.

Community Infrastructure Levy (CIL)

The CIL will apply to most new developments and charges are based on the size and type of new development. It will generate funding to deliver a range of District/Borough wide and local infrastructure projects that support residential and economic growth.

The charge will be levied on the gross internal floor space of the net additional liable development. The rate at which to charge such developments is set out within a Councils Charging Schedule. This will be expressed in £ per m².

Charging authorities are required to spend the levy's revenue on what they see as the infrastructure needed to support the development of their area. The assessment of 'need' will largely be informed by the Infrastructure Delivery Plan (IDP) and Infrastructure Funding Gap Review. The recommendations and application of the standards should be used to help the Councils in identifying the needs for open space provision.

Planning Obligations

Development should make appropriate provision of services, facilities and infrastructure to meet its own needs. Where sufficient capacity does not exist the development should contribute what is necessary; either on-site or by making a financial contribution towards provision elsewhere. These site specific contributions are

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secured by applying a Planning Obligation (e.g. Section 106 Agreement or Unilateral Undertaking). Once CIL is in place, it is likely that planning obligations will only be used to enhance open space provision on larger developments.

Further information on CIL, Planning Obligations and their relationship is set out in the Worthing Draft Supplementary Planning Document for Developer Contributions. In the interim, and until CIL charges are set to be adopted, Section 106 agreements are still an active procedure for collecting developer contributions.

The key findings of this report and in particular the deficiencies identified in quality, quantity and accessibility should be used as an evidence base of infrastructure needs for open spaces. These will be especially required once CIL is in place. Until this time, section 106 (pre-CIL) should be carried out in the context of current provision and demand.

Seeking developer contributions

This document will also help inform policies and emerging supplementary planning documents by setting out the Council's approach to securing open space through new housing development.

It should form the basis for negotiation with developers to secure contributions for the provision of appropriate facilities and their long term maintenance. Contributions could also be used to improve the condition and maintenance regimes of playing pitches or other open spaces in wards where quantity and accessibility standards are being met (i.e. in areas where existing sites are deficient in terms of quality). This will only be applicable in situations where the development proposal/project has not been identified for CIL.

As a general principle, and until CIL is in place, contributions towards open space provision should be sought on most new housing developments. New housing and populations will provide additional pressure and demand for facilities that are likely to be exerted in most developments, however small in size. It is important that this is balanced with ensuring developments are not discouraged.

Best practice would suggest that generally seeking contributions should be based on the number of dwellings rather than size of the development being proposed. This would also be in keeping with the guidance for affordable housing requirements (only being applicable to developments over 5 dwellings) as set out within the Worthing Developer Contributions Draft SPG.

Until CIL is in place, the Councils may wish to consider seeking onsite provision on developments of 10 dwellings or greater. This is based on our sector knowledge and experience working with other local authorities. However, it is appreciated that Adur and Worthing is restricted in terms of available land space; hence why for affordable housing the threshold is for developments of over 5 dwellings. For consistency, and to ensure the practicalities of ensuring smaller developments contribute towards provision, seeking off-site contributions from developments of 5 dwellings or more is recommended (however, this would be subject to an assessment of existing provision and future demand outlined below).

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However once CIL is in place, contributions will have to respond to need rather than the setting of a threshold. Planning obligations are then only likely to be used for more significant developments. Therefore, where appropriate, CIL should be used to enhance open space provision. This will only be possible if it is included on the Councils Regulations 123 List and is then prioritised for spending by the Councils. Worthing Council is currently in the process of looking to adopt its Charging Schedule and implement its CIL by April 2015.

Determining contributions for planning obligations

For planning obligations (pre-CIL), the following elements should be considered when establishing whether open space provision is required and whether it should be provided on site:

- ◀ the total amount of open space provision within the locality and whether the amount of provision will be above the quantity standards set for each typology following completion of the development
- ◀ whether the locality is within the accessibility catchment standards as set for each open space typology
- ◀ whether enhancement of existing provision is required if either or both the quantity and accessibility standards are sufficiently met

In development areas where open space provision is identified as being sufficient in terms of quantity, provision of new open space is not deemed necessary. It may be more suitable to seek contributions for quality improvements and/or new offsite provision.

Off site contributions for planning obligations

For planning obligations, in instances where it is not realistic for new provision to be provided on site it may be more appropriate to seek to enhance the existing quality of provision and/or improve access to sites. Standard costs for the enhancement of existing open space and provision of new open spaces should be clearly identified and revised on a regular basis by each local authority. A financial contribution should be, for example, required principally but not exclusively for the following typologies; subject to the appropriate authority providing and managing the following forms of open space provision:

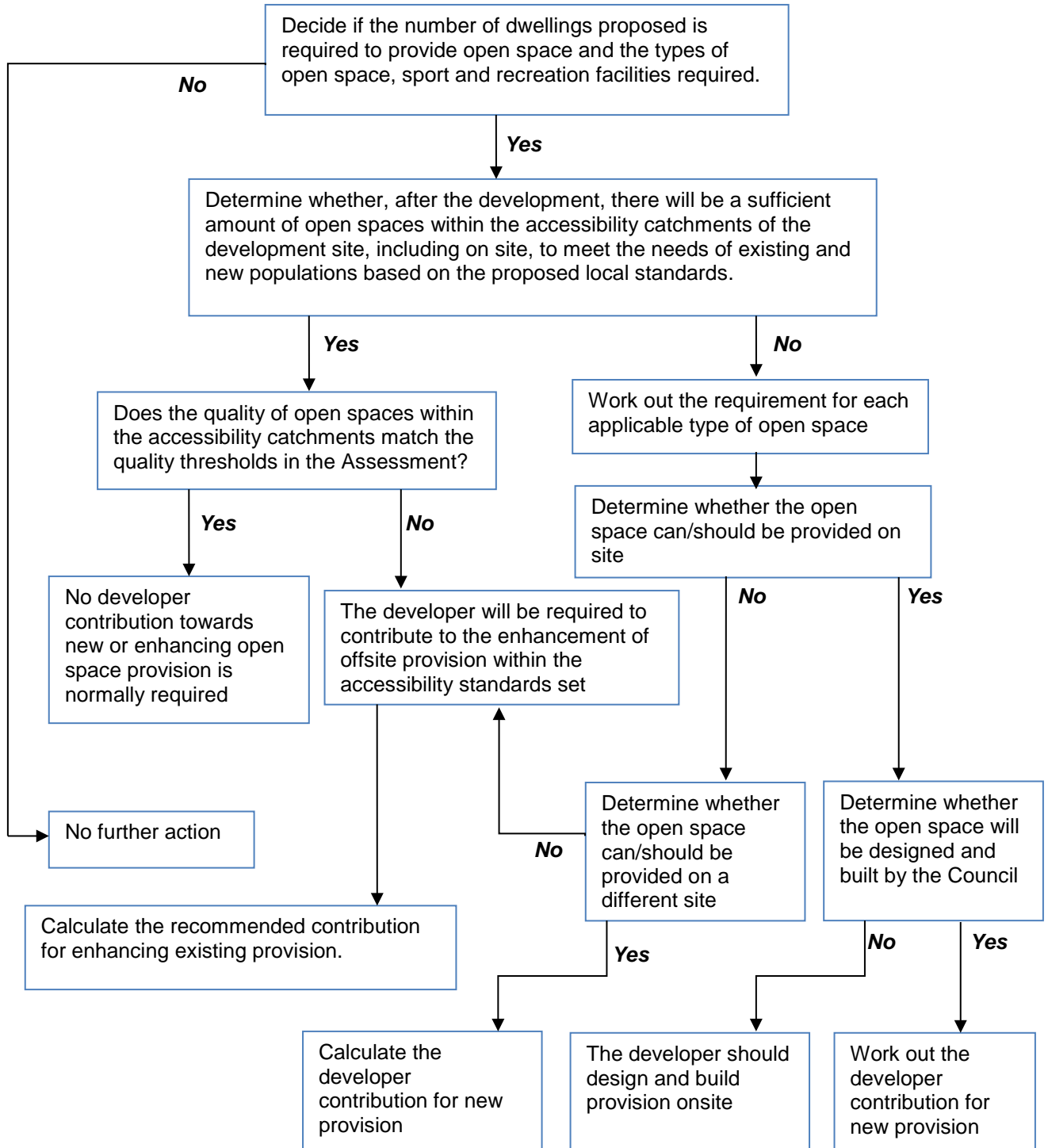
- ◀ Play equipment
- ◀ Parks and gardens
- ◀ Allotments
- ◀ Amenity greenspace

The wider benefits of open space sites and features regardless of size should be recognised as a key design principle for any new development. These features and elements can help to contribute to the perception of open space provision in an area whilst also ensuring an aesthetically pleasing landscape providing social and health benefits.

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The figure below sets out the processes needing to be considered when determining only s106 developer contributions towards open space, sport and recreation provision. When CIL is in place, this will only be relevant for larger developments where s106 contributions will look to be collected in addition to CIL charges.

Figure 1.1: Determining s106 developer contributions



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Maintenance contributions

There will be a requirement on developers to demonstrate that where onsite provision is to be provided it will be managed and maintained accordingly. In some instances the site may be adopted by the Council, which will require the developer to submit a sum of money in order to pay the costs of the sites future maintenance. Often the procedure for Councils adopting new sites includes:

- ◀ The developer being responsible for maintenance of the site for a minimum of 12 months or a different agreed time period
- ◀ Sums to cover the maintenance costs of a site (once transferred to the Council) should be intended to cover a period of 10 (at an absolute minimum) but ideally up to 30 years

It is advisable for commuted sums to cover longer periods of time (i.e. 30 years) if replacement costs for items such as play equipment and fencing are excluded.

Calculations to determine the amount of maintenance contributions required should be based on current maintenance costs. The typical maintenance costs for the site should also take into consideration its open space typology and size.

Calculating onsite requirements/contributions

The requirement for open spaces should be based upon the number of persons generated from the net increase in dwellings in the proposed scheme, using the average household occupancy rate of 2.3 persons per dwelling as derived from the Census 2011. On this basis, 1,000 persons at 2.3 persons per household represent 431 dwellings.

The next stage is to calculate the open space requirement by typology per dwelling. This is calculated by multiplying 431 (dwellings) X the appropriate provision per dwelling by typology.

Using amenity greenspace in Lancing and Sompting as an example, the recommended standard is 0.72 ha per 1,000 population (7,200 sq. metres per 1,000 population) or 431 dwellings. Therefore by dividing 7,200 sq. metres by 431 dwellings a requirement for 16.7 sq. metres of amenity greenspace per dwelling is obtained.

In instances where provision cannot be provided on site the sq metre figure could also be used to calculate off site contribution levels. For example, an equivalent monetary value (per sq metre) could be developed by the Councils.

Equipped children's play areas recommendation:

Residential developments should normally be required to meet the need for children's play generated by the development on site, either as an integral part of the design, or through payment of a development contribution which will be used to install or upgrade play facilities in the vicinity of a proposed development.

Whilst the norm has been to expect provision to be made on site, consideration needs to be given to the feasibility of provision.

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The Fields in Trust (FIT) recommended minimum area of a formal LAP (Local Area for Play) is approximately 0.01ha, or 100 sq. metres (0.01ha). Similarly, the FIT recommended area of a formal LEAP (Local Equipped Area for Play) is approximately 0.04 hectares, or 400 sq. metres per 1000 population. Therefore, a significant amount of new housing development would be required on a site to warrant on-site provision of formal children's play space of an FIT standard.

This means that for a significant number of development sites formal children's play space provision should take the form of developer contributions to up-grade local equipped children's play facilities in the vicinity of the development. However, informal provision may still need to be made on site in locations where the nearest existing play provision is deemed too far away.

The extent to which the amount of the required provision should be made on site by way of informal provision would be determined on a case by case basis subject to site size, shape, topography, the risk of conflict with existing neighbouring residential properties and feasibility. Any informal provision can include useable informal grassed areas but should not include landscaping areas as these are regarded as formal provision.

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Strategic Development Locations

Strategic Development Locations (SDLs) are areas identified by the Councils to accommodate planned new developments. In total there are four SDLs identified; one in Worthing and three in Adur.

The set standards can be applied to each of the SDLs in order to ascertain how much open space provision should look to be provided as part of the development. A summary for each SDL is set out below.

Worthing

West Durrington

The mixed use development is identified in the Worthing Core Strategy as having a key role in delivering regeneration and housing growth. A vital aim is for the strategic allocation to secure significant investment in community infrastructure thereby offering benefits to surrounding areas whilst helping to address existing issues.

It is considered that approximately 700 new dwellings are likely to be provided as part of the development. In addition, a Potential Future Development Area (PFDA) is identified adjacent to the West Durrington site which may deliver an additional 225 dwellings (subject to future need and assessment). As part of the West Durrington development the following facilities are to be provided; one adult size pitch with changing rooms, a MUGA and a youth centre with kitchen and toilet facilities. These should help to address any identified deficiencies and new forms of provision set out below.

The following table summarises the amount of new provision required in hectares for the SDL. It only focuses on the anticipated 700 dwellings as it is not clear whether the PFDA is yet required. New provision levels are based on the quantity standards set for the analysis area of Worthing.

| Typology | Quantity standard (ha per 1,000 population) | Projected population growth* | Identified new provision (ha) |
|---|---|---------------------------------|----------------------------------|
| Parks and gardens | 0.20 | 1,610 | 0.32 |
| Natural and semi-natural greenspace | 2.57 | | 4.14 |
| Amenity greenspace | 0.78 | | 1.26 |
| Provision for children and young people | 0.05 | | 0.08 |
| Allotments | 0.15 | | 0.24 |

The SDL is not covered by the catchment areas for any existing parks or amenity greenspace provision. Therefore new provision of this type is a priority for the SDL.

The typologies of natural and semi-natural, provision for children and young people and allotments are sufficiently covered by catchment mapping for existing provision. However, for natural and semi-natural greenspace there is a deficiency in both the

* Based on occupancy rate of 2.3 persons per dwelling

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Durrington and Northbrook Wards. Suggesting additional provision of this type would be beneficial.

Similarly for the provision of children and young people there is a deficiency identified for the Durrington Ward. It would be appropriate to seek new provision (to the equivalent of two LEAP sites) in order to meet the demand that will be created from new population levels. The MUGA being provided as part of the development will help contribute to this.

A total of 0.24 hectares of allotment provision is identified for the SDL. This is an equivalent of 10 plots (based on an average plot size of 0.025 hectares). New provision should look to firstly be positioned to existing allotment provision such as the Humber Avenue Allotment site. If this is not possible, provision will need to be created at a newly established site. This may provide an opportunity to also address the high waiting lists recorded for plots across Adur and Worthing.

Adur

Shoreham Harbour

The area is identified in the Adur Local Plan as a broad location for change. The aim over the next 15-20 years is to deliver mixed use development including leisure opportunities and improved public realm.

The area of the Harbour within Adur will facilitate 1050 new dwellings as part of the development. The following table summarises the amount of new provision required in hectares for the SDL. New provision levels are based on the quantity standards set for the analysis area of Shoreham-by-Sea.

| Typology | Quantity standard (ha per 1,000 population) | Projected population growth* | Identified new provision (ha) |
|---|---|---------------------------------|----------------------------------|
| Parks and gardens | 0.73 | 2,415 | 1.76 |
| Natural and Semi-natural greenspace | 2.33 | | 5.63 |
| Amenity greenspace | 0.81 | | 1.96 |
| Provision for children and young people | 0.04 | | 0.096 |
| Allotments | 0.26 | | 0.63 |

The SDL is sufficiently covered by the catchment areas for existing typology sites with the exception of parks and gardens. Therefore new provision of this type is a priority for the SDL. However, due to the number of existing amenity greenspace and natural and semi-natural greenspace sites (particularly in the Marine Ward), an option could be to improve and formalise these existing sites in order for them to meet the identified gap.

Furthermore, given the position of the SDL it may be difficult to create new forms of natural and semi-natural greenspace and amenity greenspace.

* Based on occupancy rate of 2.3 persons per dwelling

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For the provision of children and young people it would be appropriate to seek new provision (to the equivalent of two LEAP sites) in order to meet the demand that will be created from new population levels.

A total of 0.63 hectares of allotment provision is identified for the SDL. This is an equivalent of 25 plots (based on an average plot size of 0.025 hectares). New provision should look to be positioned at existing allotment sites in the analysis area. If this is not possible, provision will need to be created at a newly established site. This may provide an opportunity to also address the high waiting lists recorded for plots across Adur and Worthing.

New Monks Farm

This area is identified in the emerging Adur Local Plan. It is a large site located within the Lancing – Shoreham Local Green Gap. It is anticipated that opportunities arising from the development can help address current deficiencies.

It is considered the site could potentially accommodate 450-600 new dwellings as part of the development. The following table summarises the amount of new provision required in hectares for the SDL. New provision levels are based on the quantity standards set for the analysis area of Lancing and Sompting.

| Typology | Quantity standard (ha per 1,000 population) | Projected population growth* | Identified new provision (ha) |
|---|---|---------------------------------|----------------------------------|
| Parks and gardens | 0.22 | 1,035 – 1,380 | 0.23 – 0.30 |
| Natural and Semi-natural greenspace | 2.28 | | 2.36 – 3.15 |
| Amenity greenspace | 0.72 | | 0.75 – 0.99 |
| Provision for children and young people | 0.04 | | 0.04 – 0.06 |
| Allotments | 0.10 | | 0.10 – 0.14 |

The SDL is sufficiently covered by the catchment areas for existing typology sites. However, in principle new provision should be sought to meet the demand created from new population levels.

This is especially for more localised forms of provision such as provision for children and young people. New provision equivalent to one LEAP site should be sought.

It is anticipated that one of opportunities arising from the development is a proposed country park. This would help to meet the new provision identified in the table for natural and semi-natural greenspace. It could also help to contribute to other forms of open space provision; as a facility of this type could have multiple roles and values.

For other typologies, an option could be that in instances where it is not possible to provide new provision on site, improvements and extensions to existing sites is sought.

For allotments, a minimum of 0.10 hectares of allotment provision is identified for the SDL. This is an equivalent of four plots (based on an average plot size of 0.025

* Based on occupancy rate of 2.3 persons per dwelling

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hectares). New provision should look to be positioned at existing allotment sites in the analysis area such as at Lancing Manor Allotments. If this is not possible, provision will need to be created at a newly established site. This may provide an opportunity to also address the high waiting lists recorded for plots across Adur and Worthing.

West Sompting

This site is included in the emerging Adur Local Plan and comprises two parcels of land that form a single allocation. It is to deliver 480 dwellings along with new open space, community orchard and a new nature conservation area.

The following table summarises the amount of new provision required in hectares for the SDL. New provision levels are based on the quantity standards set for the analysis area of Lancing and Sompting

| Typology | Quantity standard (ha per 1,000 population) | Projected population growth * | Identified new provision (ha) |
|---|---|----------------------------------|----------------------------------|
| Parks and gardens | 0.22 | 1,104 | 0.24 |
| Natural and Semi-natural greenspace | 2.28 | | 2.52 |
| Amenity greenspace | 0.72 | | 0.79 |
| Provision for children and young people | 0.04 | | 0.04 |
| Allotments | 0.10 | | 0.11 |

The SDL is not covered by the catchment areas for any existing parks or amenity greenspace provision. Therefore new provision of this type is a priority for the SDL.

The typologies of natural and semi-natural and provision for children and young people are sufficiently covered by catchment mapping for existing provision. However, for natural and semi-natural greenspace there is a deficiency in Peverel Ward. Suggesting additional provision of this type would be beneficial.

Similarly for the provision of children and young people there is a deficiency identified for the Peverel Ward. It would be appropriate to seek new provision (to the equivalent of one LEAP site) in order to meet the demand that will be created from new population levels.

A total of 0.11 hectares of allotment provision is identified for the SDL. This is an equivalent of four plots (based on an average plot size of 0.025 hectares). New provision should look to firstly be positioned to nearby existing allotment provision such as the Chesswood Allotment site. If this is not possible, provision will need to be created at a newly established site. This may provide an opportunity to also address the high waiting lists recorded for plots across Adur and Worthing.

It is anticipated that one of opportunities arising from the development is a proposed community orchard. This would help to meet the new provision identified in the table for allotments.

* Based on occupancy rate of 2.3 persons per dwelling



ADUR & WORTHING COUNCILS
PLAYING PITCH STRATEGY
ASSESSMENT REPORT
MARCH 2014

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ADUR & WORTHING COUNCILS PLAYING PITCH ASSESSMENT

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ADUR & WORTHING COUNCILS PLAYING PITCH ASSESSMENT

PART 1: INTRODUCTION AND METHODOLOGY

This is the Playing Pitch Assessment Report (including all outdoor sports) prepared by Knight Kavanagh & Page (KKP) for Adur and Worthing Councils (AWC).

In agreement with Sport England and the relevant National Governing Bodies of Sport (NGBs), the report presents a supply and demand assessment of playing pitch facilities in accordance with Sport England's 2013 Draft Guidance 'Developing a Playing Pitch Strategy'. It has been followed to develop a clear picture of the balance between the local supply of, and demand for, playing pitches and other outdoor sports.

The guidance details a 13 step approach to developing a playing pitch strategy (PPS). These steps are separated into five distinct sections:

- ◀ Section A: Preparation
- ◀ Section B: Information gathering
- ◀ Section C: Assessment
- ◀ Section D: Key findings and issues
- ◀ Section E: Strategy development and implementation

Sections A-D are covered in this report.

1.1: Section A: Preparation

To ensure that the PPS will be robust and successful and make the best use of available resources, the following steps were followed:

Step 1: Why the PPS is being developed

An up to date strategy is necessary to determine the number and type of sports pitches necessary to meet demand and can help inform planning decisions involving any changes to provision.

The original Open Space, Sport and Recreation Studies (including a Playing Pitch Strategy) for Adur and Worthing were carried out in 2005 and 2006 respectively. Both Strategies were partially reviewed in 2009. For Worthing this review was progressed to provide an update for the Core Strategy Examination. For Adur this was necessary in relation to the preparation of the Shoreham Harbour Joint Area Action Plan and Adur's Local Development Framework (LDF). A further review of playing pitch provision for Adur was carried out earlier this year following the possible disposal of open space to Brighton and Hove Albion FC to build a First Team Training and Academy Facility.

These studies are, however, in need of updating as Sport England considers that updates on a three yearly basis are the minimum requirement for keeping strategies well informed. An up to date strategy is necessary to determine the number and type of sports pitches necessary to meet demand and can help inform planning policies and decisions involving any changes to provision.

It has been decided that it would be beneficial to undertake a joint study bearing in mind that both councils are to have joint Grounds Maintenance and Sports Booking arrangements starting in January 2013.

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There is also a need to have a strategy in order to pursue external funding for the improvement of playing fields and associated facilities including subsequent rounds of Sport England's Protecting Playing Fields Fund.

Step 2: Management arrangements

The project team (KKP) has been responsible for the day to day development of the PPS and ensuring tasks are completed in line with the project plan. In order to ensure effective and continued PPS management, it has been supported by a Steering Group comprising representatives from the Council, NGBs and Sport England. This Group is responsible for the vision and direction of the PPS from a strategic perspective and supporting, checking and challenging the work of the project team. It will be important for the Group to continue once the PPS has been developed for several reasons, including:

- ◀ To be a champion for playing pitch provision in the area and promote the value and importance of the PPS.
- ◀ To ensure implementation of the PPS's recommendations and action plan.
- ◀ To monitor and evaluate the outcomes of the PPS.
- ◀ To ensure that the PPS is kept up to date and refreshed.

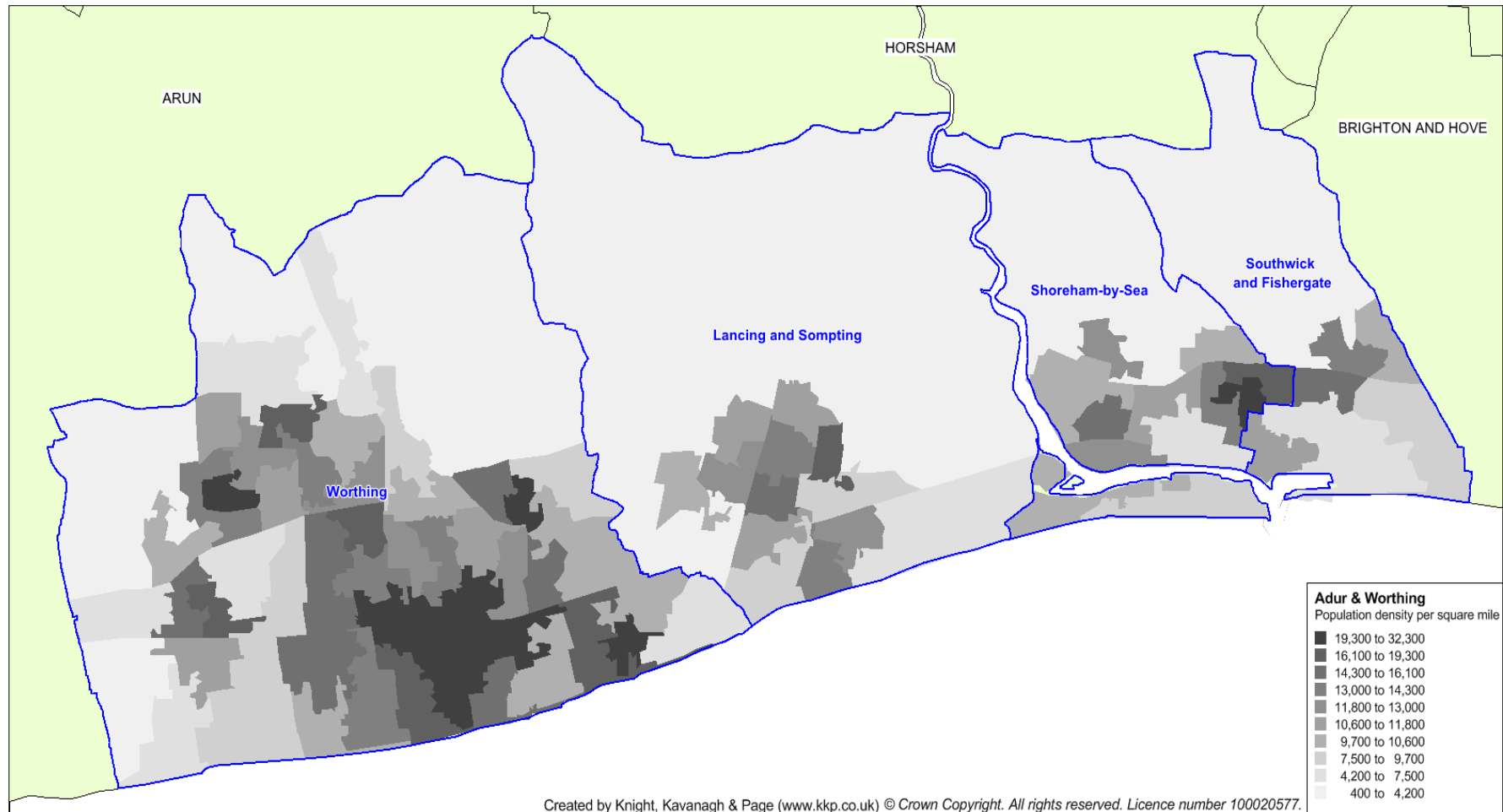
Assessment data was identified and collated between June and September 2013. Although this was not considered ideal for all sports, particularly football (because part of the period was out of season), for financial and political reasons, the Council decided to run the project at this time. As agreed with the steering group, the study area is sub divided into four analysis areas:

- ◀ Lancing and Sompting
- ◀ Shoreham-by-Sea
- ◀ Southwick and Fishergate
- ◀ Worthing

The analysis areas allow more localised assessment of provision and examination of facility spare capacity and overplay at a local level. Use of analysis areas also allows local circumstances and issues to be taken into account.

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Figure 1.1 Map of analysis areas



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1.2: Section B: Information gathering

It is essential that a PPS is based on the best and most accurate and up-to-date information available about the supply of and demand for playing pitches. This section provides detail about how this information has been gathered.

Step 4: An audit of playing pitches

PPS guidance uses the following definitions of a playing pitch and playing field. These definitions are set out by the Government in the 2010 'Town and Country Planning (Development Management Procedure) (England) Order'.¹

- ◀ **Playing pitch** – a delineated area which is used for association football, rugby, cricket, hockey, lacrosse, rounders, baseball, softball, American football, Australian football, Gaelic football, shinty, hurling, polo or cycle polo.
- ◀ **Playing field** – the whole of a site which encompasses at least one playing pitch.

This PPS counts individual grass pitches (as a delineated area) as the basic unit of supply. The definition of a playing pitch also includes AGPs.

Quantity

All playing pitches are included irrespective of ownership, management and use. Playing pitch sites were initially identified using Sport England's Active Places web based database. The City Council and NGBs supported the process by checking and updating this initial data. This was also verified against club information supplied by local leagues. For each site the following detail is recorded in the project database. (It is supplied as an electronic file):

- ◀ Site name, address (including postcode) and location
- ◀ Ownership and management type
- ◀ Security of tenure
- ◀ Total number, type and quality of pitches
- ◀ A description and the quality of the ancillary facilities

Accessibility

Not all pitches offer the same level of access to the community. The ownership and accessibility of sports pitches also influences their actual availability for community use. Each site is assigned a level of community use as follows:

- ◀ **Community use** - pitches in public, voluntary, private or commercial ownership or management (including education sites) recorded as being available for hire and currently in use by teams playing in community leagues.
- ◀ **Available but unused** - pitches that are available for hire but are not currently used by teams which play in community leagues; this most often applies to school sites but can also apply to sites which are expensive to hire.
- ◀ **No community use** - pitches which as a matter of policy or practice are not available for hire or use by teams playing in community leagues. This should include professional club pitches along with some semi-professional club pitches where play is restricted to the first or second team.

¹ www.sportengland.org>Facilities and Planning> Planning Applications

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Quality

The capacity for pitches to regularly provide for competitive play, training and other activity over a season is most often determined by their quality. As a minimum, the quality and therefore the capacity of a pitch affects the playing experience and people's enjoyment of a sport. In extreme circumstances it can result in a pitch being unable to cater for all or certain types of play during peak and off peak times.

It is not just the quality of the pitch itself which has an effect on its capacity but also the quality, standard and range of ancillary facilities. The quality of both the pitch and ancillary facilities will determine whether a pitch is able to contribute to meeting demand from various groups and for different levels and types of play.

The quality of all pitches identified in the audit and the ancillary facilities supporting them is assessed regardless of ownership, management or availability. Along with capturing any details specific to the individual pitches and sites, a quality rating is recorded within the audit for each pitch.

The ratings are used to help estimate the capacity of each pitch to accommodate competitive and other play within the supply and demand assessment.

In addition to undertaking non-technical assessments (using the templates provided within the guidance and as determined by NGBs), users and providers were also consulted with regard to quality and in some instances the quality rating adjusted to reflect this.

Step 5: Developing a picture of demand

Presenting an accurate picture of current demand for playing pitches (i.e. recording how and when pitches are used) is important in order to carry out the full supply and demand assessment. Demand for playing pitches tends to fall within the categories:

- ◀ Organised competitive play
- ◀ Organised training
- ◀ Informal play

In addition, unmet and displaced demand for provision is also identified on a sport by sport basis. Unmet demand is defined as the number of additional teams that could be fielded if access to a sufficient number of pitches (and ancillary facilities) was available. Displaced demand refers to teams that are generated from residents of the area but due to any number of factors do not currently play within the area.

Alongside current demand it is important for a PPS to assess whether the future demand for playing pitches can be met. Using population projections, an estimate can be made of the likely future demand for playing pitches.

The resident population in Adur is currently 61,334² and is projected to increase to 67,478 by 2021. This is an increase of 6,144 (or equivalent to a percentage increase of 10%). The resident population in Worthing is currently 104,998 and is projected to increase to 115,268 by 2021. This is an increase of 10,270 (or equivalent to a percentage increase of 9.7%).

² Source: Office for National Statistics 2011 Census and 2011 Interim Based Population Projections

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Other information sources used to help identified future demand include:

- ◀ Recent trends in the participation in playing pitch sports.
- ◀ The nature of the current and likely future population and their propensity to participate in pitch sports.
- ◀ Feedback from pitch sports clubs on their plans to develop additional teams.
- ◀ Any local and NGB specific sports development targets (e.g.' increase in participation).

Current and future demand for playing pitches is presented on a sport by sport basis within the relevant sections of this report.

A variety of consultation methods is used to collate demand information. Face to face consultation was carried out with key clubs from each sport. This allowed for collection of detailed demand information and exploration of key issues to be interrogated and more accurately assessed.

For data analysis purposes an online survey (converted to postal if required) was utilised. This was sent to all clubs not covered by face to face consultation.

Consultation response rates

| Sport | No. of clubs | Response rate | Methods of consultation |
|-------------------|--------------|---------------|------------------------------------|
| Football teams | 300 | 62% | Survey, face to face and telephone |
| Cricket clubs | 6 | 100% | Face to face and telephone |
| Rugby union clubs | 2 | 100% | Face to face and telephone |
| Hockey clubs | 3 | 67% | Face to face and telephone |
| Bowls clubs | 11 | 82% | Survey and telephone |

Please see the appendices for a list of consultees.

ADUR & WORTHING COUNCILS PLAYING PITCH ASSESSMENT

1.3: Section C: Assessment

Supply and demand information gathered within Section B was used to assess the adequacy of playing pitch provision. It focused on looking at how much use each site could potentially accommodate (on an area by area basis) compared to how much use is currently taking place.

Step 6: Understand how a site is being used

Qualitative pitch ratings are linked to a pitch capacity rating derived from NGB guidance and tailored to suit a local area. The quality and use of each pitch is assessed against the recommended pitch capacity to indicate how many match equivalent sessions per week (per season for cricket) a pitch could accommodate.

This is compared to the number of matches actually taking place and categorised as follows to identify:

| | |
|---|--|
| Potential spare capacity: Play is below the level the site could sustain. | |
| At capacity: Play is at a level the site can sustain. | |
| Overused: Play exceeds the level the site can sustain | |

Step 7: Develop the current picture of provision

Once capacity is determined on a site by site basis, actual spare capacity is calculated on an area by area basis via further interrogation of temporal demand. Although this may have been identified it does not necessarily mean that there is surplus provision. For example, spare capacity may not be available at when it is needed or the site may be retained in a 'strategic reserve' to enable pitch rotation to reduce wear and tear.

Capacity ratings assist in the identification of sites for improvement/development, rationalisation, decommissioning and disposal.

Step 8: Scenario testing

Modelling scenarios to assess whether existing provision can cater for unmet, displaced and future demand is made after the capacity analysis. This will also include, for example, removing sites with unsecured community use to demonstrate the impact this would have were these sites to be decommissioned in the future.

1.4: Section D: Key findings and issues

By completing Sections A, B and C it is possible to identify several findings and issues relating to the supply, demand and adequacy of playing pitch provision. This report seeks to identify and present the key findings and issues, which should now be checked, challenged and agreed by the Steering Group prior to development of the Strategy (Section E).

ADUR & WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Section D is structured to provide a sport by sport analysis as follows:

- ◀ Part 2: Football
- ◀ Part 3: Cricket
- ◀ Part 4: Rugby union
- ◀ Part 5: Rugby league
- ◀ Part 6: Hockey
- ◀ Part 7: Bowls
- ◀ Part 8: Tennis

ADUR & WORTHING COUNCILS PLAYING PITCH ASSESSMENT

PART 2: FOOTBALL

2.1: Introduction

Sussex County FA is the primary organisation responsible for development (and some elements of administration) of football in Adur & Worthing. It is also responsible for the administration, in terms of discipline, rules and regulations, cup competitions and representative matches, development of clubs and facilities, volunteers, referees, coaching courses and delivering national football schemes.

This section of the report focuses on the supply and demand for grass football pitches. Section 2.6 captures supply and demand for artificial grass pitches (AGPs). Although in the future it is anticipated that there will be a growing demand for the use of AGPs for competitive football fixtures to accommodate youth football, AGPs in Adur & Worthing are currently used most for football training. In addition, there is not currently thought to be a direct relationship between demand for AGPs and demand for grass pitches.

FA Youth Development Review

The FA has consulted widely and has been encouraged to produce national pitch sizes for mini soccer (5v5 and 7v7), Youth football (9v9 and 11v11) and over 18 senior football (11v11). This will see an increased use of small-sided games for all age groups up to U12s. This will allow children to progress gradually through age-appropriate formats. The entry point for U7s and U8s will be the 5v5 game. U9s and U10s will then step up to 7v7, followed by a new 9v9 level for U11s and U12s.

Table 2.1: Summary of each step and the appropriate pitch and goal sizes

| Age | Format | Pitch size without runoff (Length x width yards) | Pitch size including runoff ³ (Length x width yards) | Recommended size of goal posts (Height x width ft) |
|-----------------------|---------|--|---|--|
| Mini soccer U7/U8 | 5 v 5 | 40 x 30 | 46 x 36 | 6 x 12 |
| Mini soccer U9/U10 | 7 v 7 | 60 x 40 | 66 x 46 | 6 x 12 |
| Youth 11/12 | 9 v 9 | 80 x 50 | 86 x 56 | 7 x 16 |
| Youth 13/14 | 11 v 11 | 90 x 55 | 96 x 61 | 7 x 21 |
| Youth 15/16 | 11 v 11 | 100 x 60 | 106 x 66 | 8 x 24 |
| Youth 17/18 | 11 v 11 | 110 x 70 | 116 x 76 | 8 x 24 |
| Over 18 (senior ages) | 11 v 11 | 110 x 70 | 116 x 76 | 8 x 24 |

Playing smaller-sided games has been proved to give children an increased number of touches of the ball, while providing more goals and scoring attempts, more one-v-one encounters and more chance to attempt dribbling skills. It is this increased contact time with the ball that the FA believe will help children enjoy the game more while providing them with better preparation for the 11-a-side a game.

³ Including runoff (safety area around the pitch)

ADUR & WORTHING COUNCILS PLAYING PITCH ASSESSMENT

The introduction of 9v9 football, by the FA, is designed to help bridge the gap between mini soccer at U10s and 11-a-side at U11s and will see the introduction of a new intermediate sized pitch. The FA suggests that where there is limited space, there is the ability to mark out 9v9 pitches across a full size pitch.

Marking out two 9v9 pitches on one senior pitch will help to meet the shortfall of junior pitches identified at peak times. However, specific 9v9 goals (recommended size 7 x 16ft) would be required. Funding for the purchase of new 9v9 goalposts is available through the Football Foundation: (<http://www.footballfoundation.org.uk>).

The new format of the 9v9 game will become mandatory from the 2013/14 season for U11s and from the 2014/15 season for U11s and U12. A number of have reported in consultation that there is a shortage of marked out 9v9 pitches in the area.

Consultation

In addition to face to face consultation with key clubs and leagues, an electronic survey was sent to all football clubs playing in Adur & Worthing, contact details were provided by Sussex County FA and Adur & Worthing Councils, and the invitation to complete the survey was distributed via email. Combing survey returns and face to face interviews an equivalent of a 62% team response rate has been achieved. The results are used to inform key issues within this section of the report.

2.2: Supply

The audit identifies a total of 102 football pitches in Adur & Worthing. Of these 102, a total of 44 sites are available, at some level, for community use.

Table 2.2: Summary of pitches available for community use

| Analysis area | Available for community use | | |
|----------------------------|-----------------------------|-----------|-----------|
| | Senior | Youth | Mini |
| Lancing and Sompting | 6 | 7 | 2 |
| Shoreham-by-Sea | 5 | 5 | 3 |
| Southwick and Fishergate | 3 | 5 | 2 |
| Worthing | 29 | 23 | 12 |
| ADUR & WORTHING | 43 | 40 | 19 |

The methodology defines the minimum size of a senior football pitch as being 90m x 46m. The minimum size of a youth pitch is 70m x 42m and a mini pitch 46m x 27m.

More detailed pitch guidance can be accessed at:

http://www.thefa.com/GetIntoFootball/Facilities/Goalpost_and_Pitch_Sizes.aspx

ADUR & WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Accessibility

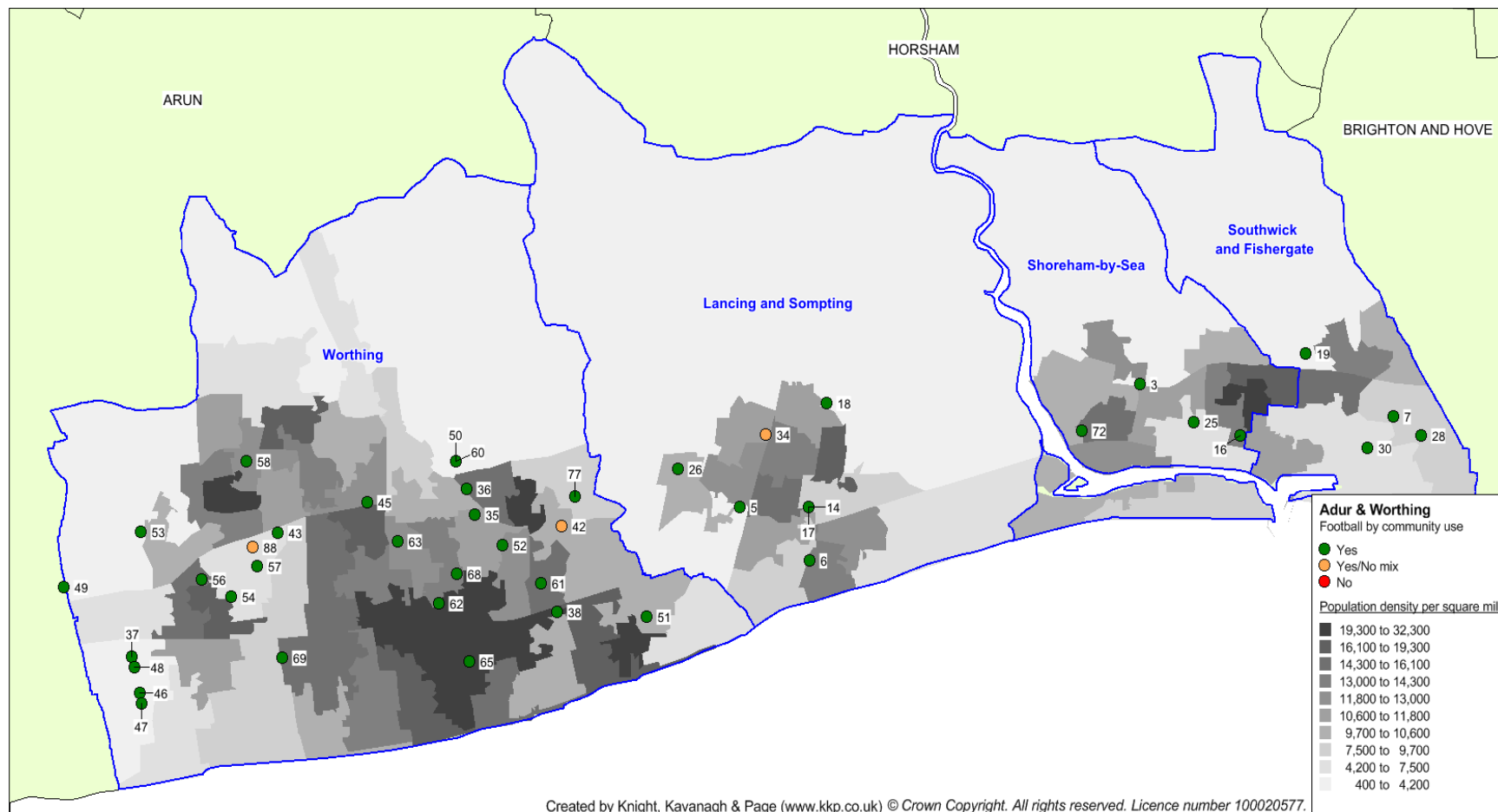
Consultation indicates that the majority of clubs playing in Adur & Worthing hire pitches on an annual basis.

Whilst it is noted that at age group teams (i.e., mini and youth), the majority of players tend to play for teams with home grounds close to where they live; therefore tending to only travel locally. Players aspiring to play at clubs that are perceived to offer a higher standard of experience are willing to travel further to play. This suggests that in the majority of instances players travel locally to compete.

Some clubs reportedly travel further to use training provision. Issues with accessing provision for training are detailed later in this section.

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Figure 2.1: Location and capacity of football pitches in Adur & Worthing



ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Table 2.3: Key to map of football pitches

| Site ID | Site name | Analysis area | Community use | Adult | Youth | | | Mini | |
|---------|---|--------------------------|---------------|-------|-------|-----|-------|------|-----|
| | | | | | 7v7 | 9v9 | 11v11 | 5v5 | 7v7 |
| 5 | Croshaw Recreation Ground | Lancing and Sompting | Yes | 1 | | | | | |
| 6 | East Lancing Recreation Ground | Lancing and Sompting | Yes | | | | 1 | | |
| 14 | Lancing FC | Lancing and Sompting | Yes | 1 | | | | | |
| 17 | Monks Recreation Ground | Lancing and Sompting | Yes | 2 | 1 | | | | |
| 18 | North Lancing Primary School | Lancing and Sompting | Yes | | | 1 | | | |
| 26 | Sompting Recreation Ground | Lancing and Sompting | Yes | 2 | 1 | | | | |
| 34 | The Sir Robert Woodard Academy | Lancing and Sompting | Yes/No mix | 1 | | 1 | | 1 | |
| 3 | Buckingham Park | Shoreham-by-Sea | Yes | 3 | 1 | 2 | | 1 | |
| 16 | Middle Road Recreation Ground | Shoreham-by-Sea | Yes | 1 | | 1 | | | |
| 25 | Shoreham FC | Shoreham-by-Sea | Yes | 1 | | | | | |
| 72 | Swiss Gardens Primary School | Shoreham-by-Sea | Yes | | | | | 1 | |
| 7 | Eastbrook Primary School | Southwick and Fishergate | Yes | 1 | | 1 | | | 1 |
| 19 | Quayside Recreation Ground | Southwick and Fishergate | Yes | | | | 1 | | |
| 28 | Southwick Football Club | Southwick and Fishergate | Yes | 1 | | | | | |
| 30 | Southwick Recreation Ground | Southwick and Fishergate | Yes | 1 | 1 | 1 | 1 | | 1 |
| 35 | Broadwater C Of E First And Middle School | Worthing | Yes | | | 1 | | | |
| 36 | Broadwater Green | Worthing | Yes | | | | | | 1 |
| 37 | Chatsmore Catholic High School | Worthing | Yes | 2 | | 2 | | | |
| 38 | Chesswood Middle School | Worthing | Yes | | | 1 | | | |
| 42 | Downsbrook Middle School | Worthing | Yes/No mix | | | 2 | | | |
| 43 | Durrington High School Sports Facilities | Worthing | Yes | 1 | 1 | | 2 | | |
| 45 | Durrington Recreation Ground | Worthing | Yes | 2 | | | | | |
| 46 | Fernhurst Recreation Ground | Worthing | Yes | 2 | | | | | |
| 47 | Goring Hall Field | Worthing | Yes | | | | 1 | | 1 |
| 48 | Goring Recreation Ground | Worthing | Yes | 1 | | | | | |

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

| Site ID | Site name | Analysis area | Community use | Adult | Youth | | | Mini | |
|---------|--|---------------|---------------|-------|-------|-----|-------|------|-----|
| | | | | | 7v7 | 9v9 | 11v11 | 5v5 | 7v7 |
| 49 | Highdown Field | Worthing | Yes | 2 | | | | | 1 |
| 50 | Hillbarn Recreation Ground | Worthing | Yes | 4 | | | | | |
| 51 | Homefield Park | Worthing | Yes | | | 1 | | | |
| 52 | Manor Ground | Worthing | Yes | | | | | | 2 |
| 53 | Northbrook Park | Worthing | Yes | 2 | | | | | |
| 54 | Orchards Community Middle School | Worthing | Yes | | | 2 | | 1 | |
| 56 | Palatine Park | Worthing | Yes | 2 | 1 | 4 | 1 | 2 | 1 |
| 57 | Palatine School | Worthing | Yes | | | 1 | | | |
| 58 | Pond Lane Recreation Ground | Worthing | Yes | 2 | | 1 | | | |
| 60 | Rotary Park Recreation Ground | Worthing | Yes | 2 | | 1 | | | |
| 61 | St Andrew's Church Of England High School For Boys | Worthing | Yes | 2 | | | | | |
| 62 | The A2b Stadium | Worthing | Yes | 1 | | | | | |
| 63 | Thomas A Becket Middle School | Worthing | Yes | | | 2 | | | 1 |
| 65 | Victoria Park Recreation Ground | Worthing | Yes | | | | 1 | 1 | 1 |
| 68 | Worthing High School | Worthing | Yes | 1 | | | | | |
| 69 | Worthing Leisure Centre | Worthing | Yes | 1 | | | | | |
| 77 | Smith Kline Beechams Sports Club | Worthing | Yes | 1 | | | | | |
| 88 | English Martyrs Catholic Primary School | Worthing | Yes/No mix | | | 2 | | | |

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Ownership/management

Adur & Worthing Councils are the main provider of football pitches within the area. It is responsible for the management and maintenance for the majority of pitches with the exception of those on education sites. Some education sites contract pitch maintenance out to private companies such as BC Groundcare Limited and G Burley & Sons. There are also three sites which are owned and managed by Lancing Parish Council which include East Lancing Rec, Monks Rec and Crowshaw Rec.

However, there are some clubs who have ownership or tenure over the home ground at which they play such as Worthing FC. In this instance the Club has ownership over the enclosed single pitch at the A2B stadium in Worthing. Worthing United FC has ownership over the stadium on Lyons Way and GSK Sports FC who have ownership on the site at Smith Kline Beechams Sports Club.

There are also a number of clubs who have tenure in the form of a long term lease on home ground sites such as Shoreham FC on Middle Road Rec, Lancing United at Crowshaw Rec and Worthing Town United at Palatine Park. The local authority is responsible for the maintenance of all three of these leased sites however clubs report having to do some additional maintenance themselves.

End of season pitch reinstatement, including soil and seed as required, is carried out in May. Goal posts are erected at the end of August and stay up throughout the football season and are then removed at the end of the season.

Changing rooms are generally operated by the clubs themselves, i.e. open up, get equipment out and clean up after the matches. Many sites, especially one pitch sites, do not have adequate, if any, changing facilities and there is a lack of storage containers reported by clubs as well.

Pitch quality

The quality of football pitches in Adur & Worthing has been assessed via a combination of site visits (using non technical assessments as determined by The FA) and user consultation to reach and apply an agreed rating as follows:

- ◀ Good
- ◀ Standard
- ◀ Poor

The non technical site assessments show that over two thirds (68%) of the pitches across the area are of 'standard' quality. Consultation with the main leagues in the area suggests that this is generally an accurate picture of quality of pitches in Adur & Worthing. There are 11% of pitches assessed as poor quality. Poor quality pitches are all located at education sites.

League consultation with the Worthing and District League confirms that the majority of sites that the league accesses are acceptable quality and highlights that private sites (i.e. sports clubs and works grounds) offer better quality facilities than Council parks/playing fields and school pitches. In general, such sports clubs tend to have dedicated ground staff or volunteers working on pitches and the fact that they are often secured by fencing prevents unofficial use. The maintenance and use of Council sites tends to be less frequent and unofficial use of these sites can further exacerbate quality issues.

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

The table below summarises the quality of pitches that are available for community use. There are 29 senior, 19 junior and four mini pitches assessed as 'poor' quality. Increasing pitch quality could help to accommodate further play.

Table 2.4: Pitch quality assessments (community use pitches)

| Senior pitches | | | Youth pitches | | | Mini pitches | | |
|----------------|----------|------|---------------|----------|------|--------------|----------|------|
| Good | Standard | Poor | Good | Standard | Poor | Good | Standard | Poor |
| 10 | 32 | 1 | 7 | 26 | 7 | 4 | 12 | 3 |

Of responding clubs the vast majority (72%) report that there has been 'no difference' in the quality of the home pitch from the previous season. Only 8% of clubs indicate that pitch quality has improved from the last season.

A total of 20% report that the pitch has either become 'slightly poorer' or 'much poorer'. Reasons suggested for the decline in pitch quality at council sites include:

- ◀ Poor maintenance/little off season maintenance
- ◀ Poor quality goal posts
- ◀ Lack of time spent on the pitches
- ◀ Goal mouth deterioration
- ◀ Lack of equipment

The Worthing & District League also reports that the biggest issue sites that its clubs use is the quality of nets and goalposts.

The West Sussex FA reports that the key priorities for its clubs currently are addressing the lack of appropriate ancillary facilities at pitches (e.g. changing facilities) and improving access to training provision (e.g. 3G pitches).

Site generally regarded as being of a good quality, not including secure fenced sites; include Southwick Rec and Palatine Park.

Unofficial use

Unofficial use, in two forms, impacts upon pitch quality across the area. Firstly, there are issues with teams using pitches without making the requisite booking and hence leading to overplay. For example, it has been highlighted that some clubs pay for two matches but actually use the pitch for three games.

Secondly, several sites also suffer from the effects of unofficial use. This can take the form of other users playing on the pitches but is also caused by, for example, bikes being ridden across pitches, litter being dropped and dog walkers. Travellers accessing sites has been a significant issue in the past however clubs report that preventative measures have been installed at various sites by the council and so it is less of an issue now.

Ancillary facilities

Changing facilities is an issue at many football sites in Adur & Worthing. Many of the facilities are described as poor quality by users and clubs playing at educational sites often do not have access to changing facilities particularly at primary schools.

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Of the clubs with access to changing facilities, 40% rate them as average. A further quarter (30%) views provision of changing facilities as poor in terms of quality. This suggests that changing facilities, in general, across Adur and Worthing require upgrading and refurbishment.

In addition, West Sussex FA reports that the majority of changing facilities are old as well as outdated; in many cases being in need of updating.

Five responding clubs report that the site which it uses has suffered from vandalism, four of which detail that it has been damage to the clubhouse or changing facilities on site.

2.3: Demand

A total of 300 teams are identified as playing in Adur & Worthing, comprising of 102 senior men's teams, six senior women's teams, 112 junior teams and 80 mini teams.

Table 2.5: Summary of competitive teams currently playing on grass pitches

| Analysis area | Adult teams | | Junior teams | | Mini teams |
|----------------------------|-------------|--------------|--------------|--------------|--------------------------|
| | Senior men | Senior women | Junior boys | Junior girls | Mini soccer ⁴ |
| Lancing and Sompting | 16 | - | 12 | - | 15 |
| Shoreham-by-Sea | 12 | - | 18 | 5 | 9 |
| Southwick and Fishergate | 8 | 1 | 16 | - | 9 |
| Worthing | 66 | 5 | 54 | 9 | 45 |
| ADUR & WORTHING | 102 | 6 | 100 | 14 | 78 |

The largest number of teams (179 in total) play in Worthing which has the highest number of teams in every category. Southwick and Fishergate is the Analysis Area which accommodates the lowest number of teams (33).

Of clubs responding to surveys nearly half (45%) suggest that the number of teams has increased over the last three years. This is particularly prevalent amongst junior clubs where it is most often reported that clubs are introducing more teams at development level (U6/U7) which are feeding through to older age groups. A total of 31% of clubs indicate that the number of teams has not changed in the last three years and the remaining 24% did not provide an answer for the question in the survey.

Leagues

Several leagues service Adur & Worthing and all rely on Council pitches. One of the biggest senior leagues in Adur & Worthing is the Worthing & District League which consists of three divisions made up of 10-12 teams in each league. 95% of teams are based in the Adur & Worthing area. Most of the clubs within the league are one team clubs. However, there are roughly five clubs who do have junior sections. The League is allocated pitches by the local authority who then administers pitches to clubs, which is predominantly done on an historical basis.

⁴ Girls and boys play alongside each other in mini soccer at U7s – U10s i.e. ages 6-9 years old.

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The League states that some of the better quality sites in the area include Highdown Fields and Durrington Rec. It notes that despite there being severe amounts of dog fouling at Durrington Rec the pitches are actually good quality.

The League also states the poorest quality site in the area is Monks Rec where the League indicates that both the quality of the pitch and the maintenance is poor.

Furthermore, the League states that none of the teams accommodated within the League have tenure over sites, it says that even if there were the opportunity for a lease on a site, clubs would be unlikely to afford to take them on.

Other leagues operating in the area include Worthing and Horsham District Sunday League, Mid Sussex Youth and Mini League and Sussex County League.

The majority of junior and mini teams in Adur & Worthing play within the Arun & Chichester Saywell Youth League which plays its fixtures on a Sunday morning. There are no central venues for the League and clubs are responsible for sourcing their own pitches. There are no junior teams currently recorded as playing fixtures on AGPs, however it is a trend that is becoming more widespread nationally.

Unmet demand

Unmet demand is existing demand that is not getting access to pitches. It is usually expressed, for example, when a team is already training but is unable to access a match pitch, or when a league has a waiting list due to a lack of pitch provision, which in turn is hindering the growth of the league.

There is currently no unmet demand in Adur & Worthing, but it is worth noting that some clubs report that their U12 teams are having to play on either youth (11v11) pitches or senior pitches instead of youth (9v9) pitches that U12 teams should be playing on.

Latent demand

In addition to the unmet demand identified by clubs during the consultation process a number of clubs believe that if more pitches were available, at the club or in the local area, they could develop more teams in the future (latent demand).

Lancing Rangers report that if there was more access to youth (9v9) pitches in particular it would be able to field more junior teams at U11 and U12 age groups. ASC Strikers also report that the supply of youth (9v9) pitches is an issue at its home ground Buckingham Park and as a result it has had to turn children away.

In addition to latent demand identified by clubs, Sport England's Segmentation Tool enables analysis of 'the percentage of adults that would like to participate in football but are not currently doing so'. The tool identifies latent demand of 558 people. 20.8% of the population that would like to participate in football is the segment 'Ben - competitive male urbanites'. Of the 558 people, 43 (7.7%) are females; the largest segments of which are 'Chloe - young image-conscious females keeping fit and trim' and 'Leanne - young busy mums and their supportive college mates'.

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Goring FC, playing at Fernhurst Drive and Worthing United Youth, playing at Rotary Recreation Ground both indicate that if the two sites had separate changing, with separate showers and separate male and female changing also they would be able to field more teams at the site.

Displaced demand

Displaced demand refers to Adur & Worthing registered teams that are currently accessing pitches outside of the Area for their home fixtures, normally because their pitch requirements cannot be met, which is usually because of pitch supply or quality issues. There are currently no clubs who are recorded as playing outside of Adur & Worthing. However, Mile Oak Wanderers who are based outside of Adur & Worthing who are playing on Brighton and Hove Council pitches do report that roughly 40% of its members are from Adur.

Future demand

A number of clubs (11) report plans to increase the number of teams they provide. Two clubs report not knowing where teams will be accommodated due to current home grounds being close to capacity, but the majority of teams have identified which sites additional teams will be accommodated at. Where quantified, clubs plan to provide an additional three men's, two women's, six youth (boys), four youth (girls) and five mini teams.

Women's and girls' football

There are 14 girls' and six senior women's teams presently operating in the Adur & Worthing area. Worthing Town FC has the highest number of teams with two senior women's teams and six youth girls' teams. It should be noted that junior girls' play competitively in mini soccer teams up to the age of 10 and so any clubs adding additional mini teams may incorporate additional female playing members.

All girls and women's teams play in the Sussex County Women & Girls League with matches taking place on Sundays.

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

2.4: Capacity analysis

The capacity for pitches to regularly provide for competitive play, training and other activity over a season is most often determined by quality. As a minimum, the quality and therefore the capacity of a pitch affects the playing experience and people's enjoyment of playing football. In extreme circumstances it can result in the inability of the pitch to cater for all or certain types of play during peak and off peak times.

As a guide, The FA has set a standard number of matches that each grass pitch type should be able to accommodate without adversely affecting its current quality (pitch capacity). Taking into consideration the guidelines on capacity the following was concluded in Adur and Worthing:

| Senior pitches | | Youth pitches | | Mini pitches | |
|----------------|------------------|---------------|------------------|---------------|------------------|
| Pitch quality | Matches per week | Pitch quality | Matches per week | Pitch quality | Matches per week |
| Good | 3 | Good | 4 | Good | 6 |
| Standard | 2 | Standard | 2 | Standard | 4 |
| Poor | 1 | Poor | 1 | Poor | 2 |

Table 2.6 overleaf applies the above pitch ratings against the actual level of weekly play recorded to determine a capacity rating as follows:

| | |
|---------------------------|--|
| Potential capacity | Play is below the level the site could sustain |
| At capacity | Play matches the level the site can sustain |
| Overused | Play exceeds the level the site can sustain |

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Table 2.6: Football pitch capacity analysis

| Site ID | Site name | Analysis area | Pitch type | Agreed quality rating | No. of pitches | Match equivalent sessions (per week) | Recommended Site capacity (sessions per week) | Capacity rating |
|---------|--------------------------------|--------------------------|---------------|-----------------------|----------------|--------------------------------------|---|-----------------|
| 5 | Crowshaw Recreation Ground | Lancing and Sompting | Adult | Standard | 1 | 2 | 2 | 0 |
| 6 | East Lancing Recreation Ground | Lancing and Sompting | Adult | Good | 1 | 1 | 4 | -3 |
| 13 | Lancing College | Lancing and Sompting | Mini (7v7) | Standard | 1 | 1.5 | 4 | -2.5 |
| 13 | Lancing College | Lancing and Sompting | Youth (11v11) | Standard | 1 | 2 | 2 | 0 |
| 13 | Lancing College | Lancing and Sompting | Youth (9v9) | Standard | 1 | 0.5 | 2 | -1.5 |
| 14 | Lancing FC | Lancing and Sompting | Adult | Good | 1 | 1.5 | 3 | -1.5 |
| 17 | Monks Recreation Ground | Lancing and Sompting | Adult | Standard | 2 | 2.5 | 4 | -1.5 |
| 17 | Monks Recreation Ground | Lancing and Sompting | Youth (7v7) | Standard | 1 | 4 | 2 | 2 |
| 18 | North Lancing Primary School | Lancing and Sompting | Youth (9v9) | Poor | 1 | 0 | 1 | -1 |
| 26 | Sompting Recreation Ground | Lancing and Sompting | Adult | Standard | 2 | 2 | 4 | -2 |
| 26 | Sompting Recreation Ground | Lancing and Sompting | Youth (7v7) | Standard | 1 | 0 | 2 | -2 |
| 33 | The Globe Primary School | Lancing and Sompting | Mini (7v7) | Standard | 1 | 3.5 | 4 | -0.5 |
| 33 | The Globe Primary School | Lancing and Sompting | Youth (11v11) | Standard | 1 | 1 | 2 | -1 |
| 3 | Buckingham Park | Shoreham-by-Sea | Adult | Standard | 3 | 6.5 | 6 | 0.5 |
| 3 | Buckingham Park | Shoreham-by-Sea | Mini (5v5) | Standard | 1 | 0.5 | 4 | -3.5 |
| 3 | Buckingham Park | Shoreham-by-Sea | Youth (7v7) | Standard | 1 | 1.5 | 2 | -0.5 |
| 3 | Buckingham Park | Shoreham-by-Sea | Youth (9v9) | Standard | 2 | 1 | 4 | -3 |
| 4 | Buckingham Park Primary School | Shoreham-by-Sea | Mini (7v7) | Standard | 1 | 1.5 | 4 | -2.5 |
| 4 | Buckingham Park Primary School | Shoreham-by-Sea | Youth (11v11) | Standard | 1 | 4 | 2 | 2 |
| 16 | Middle Road Recreation Ground | Shoreham-by-Sea | Adult | Standard | 1 | 2 | 2 | 0 |
| 16 | Middle Road Recreation Ground | Shoreham-by-Sea | Youth (9v9) | Standard | 1 | 3.5 | 2 | 1.5 |
| 25 | Shoreham FC | Shoreham-by-Sea | Adult | Good | 1 | 1.5 | 3 | -1.5 |
| 72 | Swiss Gardens Primary School | Shoreham-by-Sea | Mini (5v5) | Standard | 1 | 0 | 2 | -2 |
| 7 | Eastbrook Primary School | Southwick and Fishergate | Adult | Poor | 1 | 0 | 1 | -1 |

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

| Site ID | Site name | Analysis area | Pitch type | Agreed quality rating | No. of pitches | Match equivalent sessions (per week) | Recommended Site capacity (sessions per week) | Capacity rating |
|---------|---|--------------------------|---------------|-----------------------|----------------|--------------------------------------|---|-----------------|
| 7 | Eastbrook Primary School | Southwick and Fishergate | Mini (7v7) | Poor | 1 | 1.5 | 2 | -0.5 |
| 7 | Eastbrook Primary School | Southwick and Fishergate | Youth (9v9) | Poor | 1 | 1 | 1 | 0 |
| 19 | Quayside Recreation Ground | Southwick and Fishergate | Youth (11v11) | Standard | 1 | 1 | 2 | -1 |
| 28 | Southwick Football Club | Southwick and Fishergate | Adult | Good | 1 | 2 | 3 | -1 |
| 30 | Southwick Recreation Ground | Southwick and Fishergate | Adult | Standard | 1 | 2.5 | 2 | 0.5 |
| 30 | Southwick Recreation Ground | Southwick and Fishergate | Mini (7v7) | Standard | 1 | 2 | 4 | -2 |
| 30 | Southwick Recreation Ground | Southwick and Fishergate | Youth (11v11) | Standard | 1 | 2.5 | 2 | 0.5 |
| 30 | Southwick Recreation Ground | Southwick and Fishergate | Youth (7v7) | Standard | 1 | 3.5 | 2 | 1.5 |
| 30 | Southwick Recreation Ground | Southwick and Fishergate | Youth (9v9) | Standard | 1 | 1 | 2 | -1 |
| 35 | Broadwater C of E First and Middle School | Worthing | Youth (9v9) | Poor | 1 | 0 | 1 | -1 |
| 36 | Broadwater Green | Worthing | Mini (7v7) | Standard | 1 | 3.5 | 4 | -0.5 |
| 37 | Chatsmore Catholic High School | Worthing | Adult | Standard | 2 | 0 | 4 | -4 |
| 37 | Chatsmore Catholic High School | Worthing | Youth (9v9) | Standard | 2 | 0 | 2 | -2 |
| 38 | Chesswood Middle School | Worthing | Youth (9v9) | Standard | 1 | 0 | 2 | -2 |
| 43 | Durrington High School | Worthing | Adult | Standard | 1 | 0.5 | 2 | -1.5 |
| 43 | Durrington High School | Worthing | Youth (11v11) | Standard | 2 | 4 | 4 | 0 |
| 43 | Durrington High School | Worthing | Youth (7v7) | Standard | 1 | 3 | 2 | 1 |
| 45 | Durrington Recreation Ground | Worthing | Adult | Standard | 2 | 3 | 4 | -1 |
| 46 | Fernhurst Recreation Ground | Worthing | Adult | Standard | 2 | 1.5 | 4 | -2.5 |
| 47 | Goring Hall Field | Worthing | Mini (7v7) | Standard | 1 | 1 | 4 | -3 |
| 47 | Goring Hall Field | Worthing | Youth (11v11) | Standard | 1 | 0.5 | 2 | -1.5 |
| 48 | Goring Recreation Ground | Worthing | Adult | Good | 1 | 3 | 3 | 0 |
| 49 | Highdown Field | Worthing | Adult | Good | 2 | 9.5 | 6 | 3.5 |
| 50 | Hillbarn Recreation Ground | Worthing | Adult | Standard | 4 | 5 | 8 | -3 |
| 51 | Homefield Park | Worthing | Youth (9v9) | Standard | 1 | 0.5 | 2 | -1.5 |
| 52 | Manor Ground | Worthing | Mini (7v7) | Standard | 2 | 3.5 | 8 | -4.5 |
| 53 | Northbrook Park | Worthing | Adult | Standard | 2 | 5.5 | 4 | 1.5 |

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

| Site ID | Site name | Analysis area | Pitch type | Agreed quality rating | No. of pitches | Match equivalent sessions (per week) | Recommended Site capacity (sessions per week) | Capacity rating |
|---------|----------------------------------|---------------|---------------|-----------------------|----------------|--------------------------------------|---|-----------------|
| 54 | Orchards Community Middle School | Worthing | Mini (5v5) | Poor | 1 | 0 | 2 | -2 |
| 54 | Orchards Community Middle School | Worthing | Youth (9v9) | Poor | 2 | 0 | 2 | -2 |
| 56 | Palatine Park | Worthing | Adult | Good | 2 | 3.5 | 6 | -2.5 |
| 56 | Palatine Park | Worthing | Mini (5v5) | Good | 2 | -11.5 | 12 | -11.5 |
| 56 | Palatine Park | Worthing | Mini (7v7) | Good | 1 | 6 | 6 | 0 |
| 56 | Palatine Park | Worthing | Youth (11v11) | Good | 1 | 7 | 4 | 3 |
| 56 | Palatine Park | Worthing | Youth (7v7) | Good | 1 | 1.5 | 4 | -2.5 |
| 56 | Palatine Park | Worthing | Youth (9v9) | Good | 4 | 1.5 | 16 | -14.5 |
| 57 | Palatine School | Worthing | Youth (9v9) | Standard | 1 | 0 | 2 | -2 |
| 58 | Pond Lane Recreation Ground | Worthing | Adult | Standard | 2 | 2 | 4 | -2 |
| 58 | Pond Lane Recreation Ground | Worthing | Youth (9v9) | Standard | 1 | 1 | 2 | -1 |
| 60 | Rotary Park Recreation Ground | Worthing | Adult | Standard | 2 | 5.5 | 4 | 1.5 |
| 60 | Rotary Park Recreation Ground | Worthing | Youth (9v9) | Standard | 1 | 0 | 2 | -2 |
| 61 | St Andrew's C of E School | Worthing | Adult | Standard | 2 | 0 | 4 | -4 |
| 62 | The A2B Stadium | Worthing | Adult | Good | 1 | 1 | 3 | -2 |
| 63 | Thomas A Becket Middle School | Worthing | Mini (7v7) | Standard | 1 | 2 | 4 | -2 |
| 63 | Thomas A Becket Middle School | Worthing | Youth (9v9) | Standard | 2 | 1 | 4 | -3 |
| 65 | Victoria Park Recreation Ground | Worthing | Mini (5v5) | Standard | 1 | 1.5 | 4 | -2.5 |
| 65 | Victoria Park Recreation Ground | Worthing | Mini (7v7) | Standard | 1 | 1 | 4 | -3 |
| 65 | Victoria Park Recreation Ground | Worthing | Youth (11v11) | Standard | 1 | 1 | 2 | -1 |
| 68 | Worthing High School | Worthing | Adult | Standard | 1 | 0 | 2 | -2 |
| 69 | Worthing Leisure Centre | Worthing | Adult | Standard | 1 | 0.5 | 2 | -1.5 |

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

| Site ID | Site name | Analysis area | Pitch type | Agreed quality rating | No. of pitches | Match equivalent sessions (per week) | Recommended Site capacity (sessions per week) | Capacity rating |
|---------|----------------------------------|---------------|------------|-----------------------|----------------|--------------------------------------|---|-----------------|
| 77 | Smith Kline Beechams Sports Club | Worthing | Adult | Standard | 1 | 2.5 | 2 | 0.5 |
| 86 | Worthing United FC | Worthing | Adult | Good | 1 | 3.5 | 3 | 0.5 |

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

2.5: Supply and demand analysis

Spare capacity

The next step is to ascertain whether or not any identified 'potential capacity' can be deemed 'spare capacity'. There may be situations where, although a site is highlighted as potentially able to accommodate some additional play, this should not be recorded as spare capacity against the site. For example, a site may be managed to regularly operate slightly below full capacity to ensure that it can cater for a number of regular friendly matches and activities that take place but are difficult to quantify on a weekly basis.

At peak time, a significant amount of sites expressing potential capacity are actually unavailable and should, therefore not be counted as spare capacity. Of the 68 pitches with spare capacity and available for community use, 38 pitches are available within the peak period (or around 55%). This equates to 60 match equivalent sessions as actual spare capacity.

Actual spare capacity has been aggregated up (highlighted as green in the comments column in the table above) by area and by pitch type.

Table 2.8: Actual spare capacity summary

| Analysis area | Pitches available in the peak period | | |
|----------------------------|--------------------------------------|-------------|------------|
| | Adult | Youth | Mini |
| Lancing and Sompting | 3 | 2.5 | - |
| Shoreham-by-Sea | 1 | 1 | 1 |
| Southwick and Fishergate | 2 | 1.5 | 1 |
| Worthing | 10 | 13.5 | 2.5 |
| ADUR & WORTHING | 15 | 18.5 | 4.5 |

Although spare capacity is often as a result of a lack of demand for grass pitches, there are some sites that are likely to retain spare capacity as a matter of practise to allow pitches to rest and rotate. It is also important to note that this overall actual spare capacity does include education sites which though consultation reports that the site is currently available for community use but there are currently no users. This is particularly significant in relation to youth and mini pitches.

It is also worth noting that consultation suggests pitches are also being used for football training which means adding further play to a site may lead to pitches being overplayed.

All local authority and privately owned sites are recorded as having play on them.

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Table 2.7: Actual spare capacity

| Site ID | Site name | Analysis area | Pitch type | No. of pitches | Capacity rating | Pitches available in peak period | Comments |
|---------|--------------------------------|--------------------------|---------------|----------------|-----------------|----------------------------------|---|
| 6 | East Lancing Recreation Ground | Lancing and Sompting | Youth (11v11) | 1 | -3 | 0 | No spare capacity at peak period |
| 13 | Lancing College | Lancing and Sompting | Mini (7v7) | 1 | -2.5 | 0 | No spare capacity at peak period |
| 13 | Lancing College | Lancing and Sompting | Youth (9v9) | 1 | -1.5 | 0.5 | Minimal spare capacity at peak period |
| 14 | Lancing FC | Lancing and Sompting | Adult | 1 | -1.5 | 1 | Spare capacity identified |
| 17 | Monks Recreation Ground | Lancing and Sompting | Adult | 2 | -1.5 | 0.5 | Minimal spare capacity at peak period |
| 18 | North Lancing Primary School | Lancing and Sompting | Youth (9v9) | 1 | -1.5 | 0.5 | Minimal spare capacity at peak period |
| 26 | Sompting Recreation Ground | Lancing and Sompting | Adult | 2 | -2 | 1.5 | Spare capacity identified |
| 26 | Sompting Recreation Ground | Lancing and Sompting | Youth (7v7) | 1 | -2 | 1 | No recorded play |
| 33 | The Globe Primary School | Lancing and Sompting | Mini (7v7) | 1 | -0.5 | 0 | No spare capacity at peak period |
| 33 | The Globe Primary School | Lancing and Sompting | Youth (11v11) | 1 | -1 | 0 | No spare capacity at peak period |
| 3 | Buckingham Park | Shoreham-by-Sea | Mini (5v5) | 1 | -3.5 | 0.5 | Minimal spare capacity at peak period |
| 3 | Buckingham Park | Shoreham-by-Sea | Youth (7v7) | 1 | -0.5 | 0 | No spare capacity at peak period |
| 3 | Buckingham Park | Shoreham-by-Sea | Youth (9v9) | 2 | -3 | 1 | Spare capacity identified |
| 4 | Buckingham Park Primary School | Shoreham-by-Sea | Mini (7v7) | 1 | -2.5 | 0 | No spare capacity at peak period |
| 25 | Shoreham FC | Shoreham-by-Sea | Adult | 1 | -1.5 | 1 | Spare capacity identified |
| 72 | Swiss Gardens Primary School | Shoreham-by-Sea | Mini (5v5) | 1 | -2 | 1 | School reports available for community but not used |
| 7 | Eastbrook Primary School | Southwick and Fishergate | Adult | 1 | -1 | 1 | School reports available for community but not used |
| 7 | Eastbrook Primary School | Southwick and Fishergate | Mini (7v7) | 1 | -0.5 | 0 | No spare capacity at peak period |
| 19 | Quayside Recreation Ground | Southwick and Fishergate | Youth (11v11) | 1 | -1 | 1 | Spare capacity identified |
| 28 | Southwick Football Club | Southwick and Fishergate | Adult | 1 | -1 | 1 | Spare capacity identified |

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

| Site ID | Site name | Analysis area | Pitch type | No. of pitches | Capacity rating | Pitches available in peak period | Comments |
|---------|---|--------------------------|---------------|----------------|-----------------|----------------------------------|---|
| 30 | Southwick Recreation Ground | Southwick and Fishergate | Mini (7v7) | 1 | -2 | 1 | Spare capacity identified |
| 30 | Southwick Recreation Ground | Southwick and Fishergate | Youth (9v9) | 1 | -1 | 0.5 | Minimal spare capacity at peak period |
| 35 | Broadwater CofE First and Middle School | Worthing | Youth (9v9) | 1 | -1 | 1 | School reports available for community but not used |
| 36 | Broadwater Green | Worthing | Mini (7v7) | 1 | -0.5 | 0 | No spare capacity at peak period |
| 37 | Chatsmore Catholic High School | Worthing | Adult | 2 | -4 | 2 | School reports available for community but not used |
| 37 | Chatsmore Catholic High School | Worthing | Youth (9v9) | 2 | -2 | 2 | School reports available for community but not used |
| 38 | Chesswood Middle School | Worthing | Youth (9v9) | 1 | -2 | 1 | School reports available for community but not used |
| 43 | Durrington High School | Worthing | Adult | 1 | -1.5 | 1 | Spare capacity identified |
| 45 | Durrington Recreation Ground | Worthing | Adult | 2 | -1 | 0.5 | Minimal spare capacity at peak period |
| 46 | Fernhurst Recreation Ground | Worthing | Adult | 2 | -2.5 | 1.5 | Spare capacity identified |
| 47 | Goring Hall Field | Worthing | Mini (7v7) | 1 | -3 | 0 | No spare capacity at peak period |
| 47 | Goring Hall Field | Worthing | Youth (11v11) | 1 | -1.5 | 0.5 | Minimal spare capacity at peak period |
| 49 | Highdown Field | Worthing | Mini (7v7) | 1 | -2.5 | 0 | No spare capacity at peak period |
| 50 | Hillbarn Recreation Ground | Worthing | Adult | 4 | -3 | 1.5 | Spare capacity identified |
| 51 | Homefield Park | Worthing | Youth (9v9) | 1 | -1.5 | 1 | Spare capacity identified |
| 52 | Manor Ground | Worthing | Mini (7v7) | 2 | -4.5 | 0 | No spare capacity at peak period |
| 54 | Orchards Community | Worthing | Mini (5v5) | 1 | -2 | 1 | School reports available for community but not used |
| 54 | Orchards Community | Worthing | Youth (9v9) | 2 | -2 | 2 | School reports available for community but not used |
| 56 | Palatine Park | Worthing | Adult | 2 | -2.5 | 0.5 | Minimal spare capacity at peak period |
| 56 | Palatine Park | Worthing | Mini (5v5) | 2 | -11.5 | 1.5 | Spare capacity identified |

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

| Site ID | Site name | Analysis area | Pitch type | No. of pitches | Capacity rating | Pitches available in peak period | Comments |
|---------|---------------------------------|---------------|---------------|----------------|-----------------|----------------------------------|---|
| 56 | Palatine Park | Worthing | Youth (7v7) | 1 | -2.5 | 0 | No spare capacity at peak period |
| 56 | Palatine Park | Worthing | Youth (9v9) | 4 | -14.5 | 16 | Spare capacity identified |
| 57 | Palatine School | Worthing | Youth (9v9) | 1 | -2 | 1 | School reports available for community but not used |
| 58 | Pond Lane Recreation Ground | Worthing | Adult | 2 | -2 | 1 | Spare capacity identified |
| 58 | Pond Lane Recreation Ground | Worthing | Youth (9v9) | 1 | -1 | 0 | No spare capacity at peak period |
| 60 | Rotary Park Recreation Ground | Worthing | Youth (9v9) | 1 | -2 | 1 | No recorded play |
| 61 | St Andrew's CofE School | Worthing | Adult | 2 | -4 | 2 | School reports available for community but not used |
| 62 | The A2B Stadium | Worthing | Adult | 1 | -2 | 0.5 | Minimal spare capacity at peak period |
| 63 | Thomas A Becket Middle School | Worthing | Mini (7v7) | 1 | -2 | 0 | No spare capacity at peak period |
| 63 | Thomas A Becket Middle School | Worthing | Youth (9v9) | 2 | -3 | 1 | Spare capacity identified |
| 65 | Victoria Park Recreation Ground | Worthing | Mini (5v5) | 1 | -2.5 | 0 | No spare capacity at peak period |
| 65 | Victoria Park Recreation Ground | Worthing | Mini (7v7) | 1 | -3 | 0 | No spare capacity at peak period |
| 65 | Victoria Park Recreation Ground | Worthing | Youth (11v11) | 1 | -1 | 0 | No spare capacity at peak period |
| 68 | Worthing High School | Worthing | Adult | 1 | -2 | 1 | Spare capacity identified |
| 69 | Worthing Leisure Centre | Worthing | Adult | 1 | -1.5 | 0.5 | Minimal spare capacity at peak period |

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Scenarios

Overplay

Overplay occurs when there is more play accommodated than the site is able to sustain (which is often dependent upon pitch quality). In summary, 12 sites are overplayed. Table 2.15 overleaf shows that the vast majority of this is for youth provision. There are no sites that are being considerably overplayed. However, two sites to highlight are Highdown Field, where the two adult pitches are being overplayed by 3.5 matches per week, and Southwick Recreation ground, where several pitches are being overplayed. In most cases this is because of the large number of fixtures being accommodated.

Table 2.9: Overplay summary

| KKP ref | Site name | Analysis area | Pitch type | No pitches | Capacity rating |
|---------|----------------------------------|--------------------------|---------------|------------|-----------------|
| 17 | Monks Recreation Ground | Lancing and Sompting | Youth (7v7) | 1 | 2 |
| 3 | Buckingham Park | Shoreham-by-Sea | Adult | 3 | 0.5 |
| 4 | Buckingham Park Primary School | Shoreham-by-Sea | Youth (11v11) | 1 | 2 |
| 16 | Middle Road Recreation Ground | Shoreham-by-Sea | Youth (9v9) | 1 | 1.5 |
| 30 | Southwick Recreation Ground | Southwick and Fishergate | Adult | 1 | 0.5 |
| 30 | Southwick Recreation Ground | Southwick and Fishergate | Youth (11v11) | 1 | 0.5 |
| 30 | Southwick Recreation Ground | Southwick and Fishergate | Youth (7v7) | 1 | 1.5 |
| 43 | Durrington High School | Worthing | Youth (7v7) | 1 | 1 |
| 49 | Highdown Field | Worthing | Adult | 2 | 3.5 |
| 53 | Northbrook Park | Worthing | Adult | 2 | 1.5 |
| 56 | Palatine Park | Worthing | Youth (11v11) | 1 | 3 |
| 60 | Rotary Park Recreation Ground | Worthing | Adult | 2 | 1.5 |
| 77 | Smith Kline Beechams Sports Club | Worthing | Adult | 1 | 0.5 |
| 86 | Worthing United FC | Worthing | Adult | 1 | 0.5 |

Table 2.10: Overplay summary

| Analysis area | Overplay (match sessions per week) | | |
|----------------------------|------------------------------------|-------------|----------|
| | Adult | Youth | Mini |
| Lancing and Sompting | - | 2 | - |
| Shoreham-by-Sea | 0.5 | 2.5 | - |
| Southwick and Fishergate | 1 | 2 | - |
| Worthing | 7.5 | 4 | - |
| Adur & Worthing | 9 | 10.5 | - |

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Latent demand

Lancing Rangers and ASC Strikers both report latent demand for access to more pitches at their home grounds. This amount of latent demand is small enough to be accommodated on existing provision. Albeit further investigation is required to assess the quality and accessibility of these sites to accommodate the demand expressed.

Future demand

Team generation rates are used below as the basis for calculating the number of teams likely to be generated in the future based on population growth.

Table 2.11: Team generation rates for Worthing

| Age group | Current population within age group | Current no. of teams | Team Generation Rate | Future population within age group | Predicted future number of teams | Additional teams that may be generated from the increased population |
|-------------------------|-------------------------------------|----------------------|----------------------|------------------------------------|----------------------------------|--|
| Senior Mens (16-45) | 19,163 | 66 | 290 | 19,527 | 67.3 | 1.3 |
| Senior Women (16-45) | 19,739 | 5 | 3948 | 19,404 | 4.9 | 0.0 |
| Youth Boys (10-15) | 3,436 | 54 | 64 | 3,948 | 62.0 | 8.0 |
| Youth Girls (10-15) | 3,296 | 9 | 366 | 3,609 | 9.9 | 0.9 |
| Mini-Soccer Mixed (6-9) | 4,490 | 45 | 100 | 5,612 | 56.3 | 11.3 |

In Worthing the most significant demand for pitches in the future is again for youth and mini pitches, where it is predicted that there will be a need for five youth pitches and six mini pitches (based on peak home and away usage).

Table 2.12: Team generation rates for Adur

| Age group | Current population within age group | Current no. of teams | Team Generation Rate | Future population within age group | Predicted future number of teams | Additional teams that may be generated from the increased population |
|-------------------------|-------------------------------------|----------------------|----------------------|------------------------------------|----------------------------------|--|
| Senior Mens (16-45) | 10,646 | 36 | 296 | 10,805 | 36.5 | 0.5 |
| Senior Women (16-45) | 11,018 | 1 | 11018 | 10,786 | 1.0 | 0.0 |
| Youth Boys (10-15) | 2,029 | 46 | 44 | 2,350 | 53.5 | 7.3 |
| Youth Girls (10-15) | 1,832 | 5 | 366 | 2,162 | 5.9 | 0.9 |
| Mini-Soccer Mixed (6-9) | 2,501 | 33 | 76 | 3,224 | 42.5 | 9.5 |

The most significant demand for pitches in the future will be in Adur for youth and mini pitches, where it is predicted that there will be a need for four youth pitches and five mini pitches (based on peak home and away usage).

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

To what extent can current provision accommodate current and future demand?

The tables below identify the overall spare capacity in each of the analysis areas for the different pitch types, based on match equivalent sessions.

Summary of current and future provision of adult pitches

| Analysis area | Actual spare capacity ⁵ (match sessions) | Demand (match sessions per week) | | | |
|--------------------------|---|----------------------------------|-----------------|---------------|-----------------------------|
| | | Overplay | Total (current) | Future demand | Total ⁶ (future) |
| Lancing and Sompting | 3 | - | 3 | 0.2 | 2.8 |
| Shoreham-by-Sea | 1 | 0.5 | 0.5 | 0.2 | 0.3 |
| Southwick and Fishergate | 2 | 1 | 1 | 0.1 | 0.9 |
| Adur | 6 | 1.5 | 4.5 | 0.5 | 4 |

| Analysis area | Actual spare capacity ⁷ (match sessions) | Demand (match sessions per week) | | | |
|-----------------|---|----------------------------------|-----------------|---------------|-----------------------------|
| | | Overplay | Total (current) | Future demand | Total ⁸ (future) |
| Worthing | 10 | 7.5 | 2.5 | 1.2 | 1.3 |

Both tables for Adur and for Worthing highlight that there is currently spare capacity for adult pitches in all Analysis Areas and therefore both Adur & Worthing as a whole. The tables show that current spare capacity will also be sufficient for predicted future demand as well.

Summary of current and future provision of youth pitches

| Analysis area | Actual spare capacity ⁹ (match sessions) | Demand (match sessions per week) | | | |
|--------------------------|---|----------------------------------|-----------------|---------------|------------------------------|
| | | Overplay | Total (current) | Future demand | Total ¹⁰ (future) |
| Lancing and Sompting | 2.5 | 2 | 0.5 | 1.9 | 1.4 |
| Shoreham-by-Sea | 1 | 2.5 | 1.5 | 3.7 | 5.2 |
| Southwick and Fishergate | 1.5 | 2 | 0.5 | 2.5 | 3 |
| Adur | 5 | 6.5 | 1.5 | 8.1 | 9.6 |

⁵ In match equivalent sessions

⁶ Figures rounded up

⁷ In match equivalent sessions

⁸ Figures rounded up

⁹ In match equivalent sessions

¹⁰ Figures rounded up

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

The table shows that only Lancing and Sompting currently has spare capacity for youth pitches and that all other Analysis Areas are currently being overplayed. The table also indicates that based on predicted future demand, current stock of youth pitches will not be able to accommodate future demand in any of the Analysis Areas and therefore Adur and Worthing as a whole.

| Analysis area | Actual spare capacity ¹¹ (match sessions) | Demand (match sessions per week) | | | |
|-----------------|--|----------------------------------|-----------------|---------------|------------------------------|
| | | Overplay | Total (current) | Future demand | Total ¹² (future) |
| Worthing | 13.5 | 4 | 9.5 | 8.9 | 0.6 |

The table shows that there is currently significant spare capacity to meet 'current' demand for youth pitches in Worthing, however predicted 'future' demand will reduce this to less than one match equivalent a week.

Summary of current and future provision of mini pitches

| Analysis area | Actual spare capacity ¹³ (match sessions) | Demand (match sessions per week) | | | |
|--------------------------|--|----------------------------------|-----------------|---------------|------------------------------|
| | | Overplay | Total (current) | Future demand | Total ¹⁴ (future) |
| Lancing and Sompting | - | - | - | 4.3 | 4.3 |
| Shoreham-by-Sea | 1 | - | 1 | 2.6 | 1.6 |
| Southwick and Fishergate | 1 | - | 1 | 2.6 | 1.6 |
| Adur | 2 | - | 2 | 11.3 | 9.3 |

| Analysis area | Actual spare capacity ¹⁵ (match sessions) | Demand (match sessions per week) | | | |
|-----------------|--|----------------------------------|-----------------|---------------|------------------------------|
| | | Overplay | Total (current) | Future demand | Total ¹⁶ (future) |
| Worthing | 2.5 | - | 2.5 | 9.3 | 6.8 |

The tables show that current demand for mini pitches is being met overall in both Adur and Worthing and there is spare capacity in all Analysis Areas with the only exception being Lancing and Sompting Analysis Area which is at capacity. However predicted 'future' demand indicates that current stock would not be able to accommodate the 'total future' demand in any of the Analysis Areas and therefore Adur or Worthing as a whole.

¹¹ In match equivalent sessions

¹² Figures rounded up

¹³ In match equivalent sessions

¹⁴ Figures rounded up

¹⁵ In match equivalent sessions

¹⁶ Figures rounded up

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Football – grass pitch summary

- ◀ The audit identifies a total of 102 football pitches in Adur & Worthing. Of these 102, a total of 44 sites are available, at some level, for community use.
- ◀ A total of 300 teams are identified as playing in Adur & Worthing, comprising of 102 senior men’s teams, six senior women’s teams, 112 junior teams and 80 mini teams.
- ◀ The non technical site assessments show that over two thirds (68%) of the pitches across the area of ‘standard’ quality and 21% are assessed as ‘good quality’
- ◀ 11% of pitches are assessed as poor quality. Poor quality pitches are all located at education sites.
- ◀ Majority of clubs (72%) report that there has been ‘no difference’ in the quality of the home pitch from the previous season. Only 8% of clubs indicate that pitch quality has improved from the last season. 20% report that the pitch has either become ‘slightly poorer’ or ‘much poorer’.
- ◀ Five responding clubs report that the site which it uses has suffered from vandalism, four of which detail that it has been damage to the clubhouse or changing facilities on site.
- ◀ A number of clubs (11) report plans to increase the number of teams they provide. Where quantified, clubs plan to provide an additional three men’s, two women’s, six youth (boys), four youth (girls) and five mini teams.
- ◀ Goring FC, playing at Fernhurst Drive and Worthing United Youth, playing at Rotary Recreation Ground both indicate that if the two sites had separate changing, with separate showers and separate male and female changing also they would be able to field more teams at the site.
- ◀ Of the 68 pitches with spare capacity and available for community use, 38 pitches are available within the peak period (or around 55%). This equates to 60 match equivalent sessions as actual spare capacity.
- ◀ There are 12 sites identified as being overplayed in Adur & Worthing.
- ◀ Sites with spare capacity could accommodate play from overused sites as well as unmet and future demand, however, investment in pitch quality would be required if pitches continue to deteriorate in quality due to reduced maintenance schedules.

2.6 Artificial grass pitches (AGPs) for football

Introduction

There are several surface types that fall into the category of artificial grass pitch or AGP. The three main groups are rubber crumb (3G), sand (filled or dressed) and water based.

Competitive football can take place on all 3G surfaces. Only competition up to (but not including) regional standard can take place on a 40mm pile. Football training can take place on sand and water based surfaces but is not the preferred option.

Table 2.13: AGP type and sport suitability

| Surface | Category | Comments |
|--------------|------------------------------------|---|
| Rubber crumb | Long pile 3G (65mm with shock pad) | Rugby surface – must comply with IRB type 22 Football surface |
| Rubber crumb | Medium pile 3G (55-60mm) | Preferred football surface |
| Rubber crumb | Short pile 3G (40mm) | Acceptable surface for some competitive football |
| Sand | Sand filled | Competitive hockey and football training |
| Sand | Sand dressed | Preferred hockey surface and suitable for football training |
| Water | Water based | Preferred hockey surface and suitable for football training if irrigated. |

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Current provision

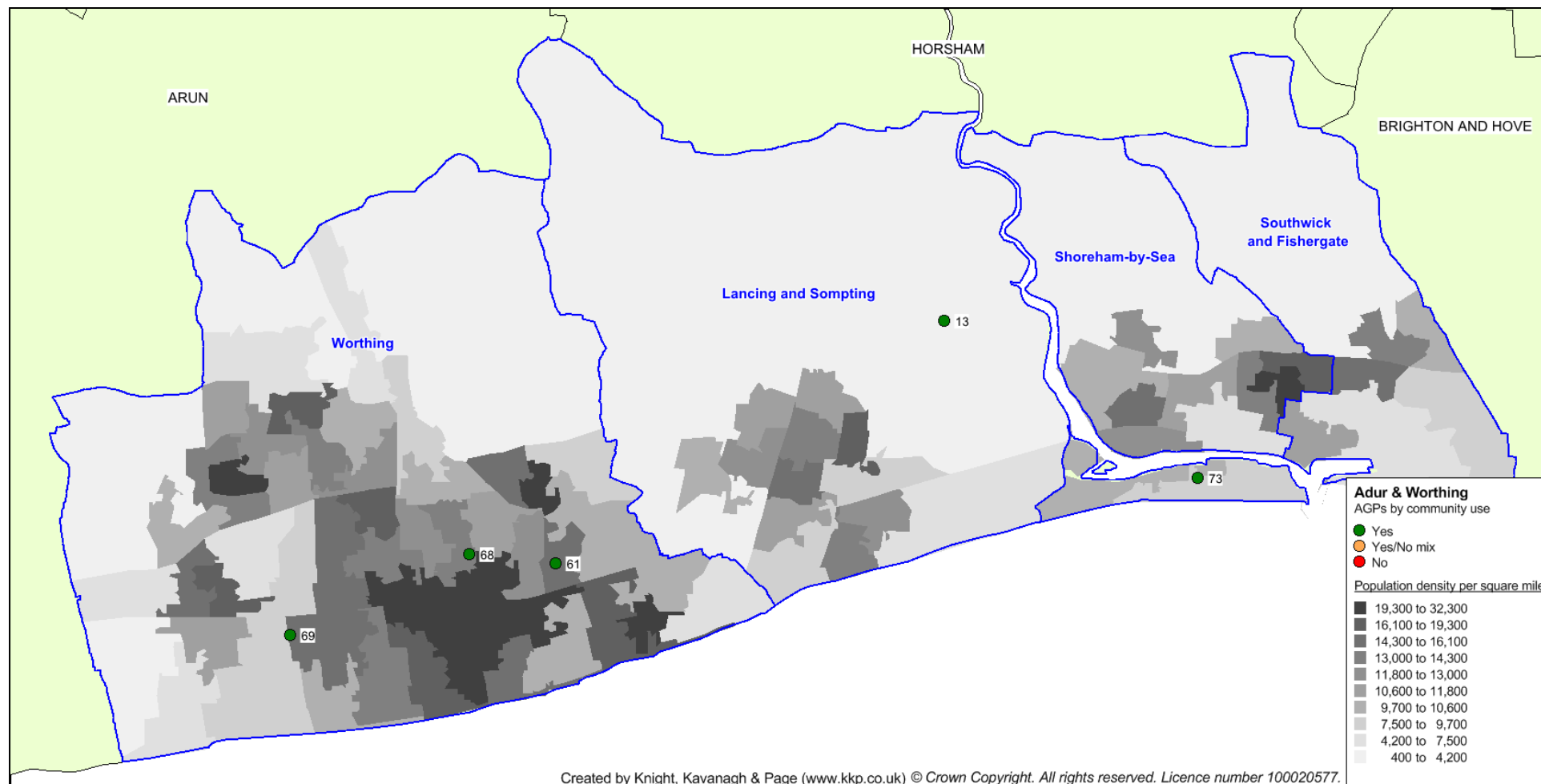
The table below provides a list of AGPs which are used for football in Adur & Worthing, either to accommodate training or competitive play.

Table 2.14: AGPs used for football training in Adur & Worthing

| KKP ref | Site name | Analysis area | Size | Pitch type |
|----------------|---|--------------------------|-------------|--------------------------|
| 73 | Shoreham Beach Primary School | Shoreham-by-Sea | Half Size | - |
| 37 | St Andrew's C of E High School for Boys | Worthing | Full Size | Sand dressed |
| 68 | Worthing High School | Worthing | Full Size | Medium pile 3G (55-60mm) |
| 69 | Worthing Leisure Centre | Worthing | Full Size | Waterbased |
| 21 | Shoreham Academy | Southwick and Fishergate | Full Size | Medium pile 3G (55-60mm) |

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Figure 2.2: Location of full size and half size AGPs



ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Key to map:

| KKP Ref | Site name | Analysis area | Community use | AGP |
|---------|--------------------------------------|--------------------------|---------------|-----|
| 13 | Lancing College | Lancing and Sompting | Yes | 1 |
| 73 | Shoreham Beach Primary School | Shoreham-by-Sea | Yes | 1 |
| 21 | Shoreham Academy | Southwick and Fishergate | Yes | 1 |
| 61 | St Andrews CofE High School for Boys | Worthing | Yes | 1 |
| 68 | Worthing High School | Worthing | Yes | 1 |
| 69 | Worthing Leisure Centre | Worthing | Yes | 1 |

Usage

There are no teams recorded as playing competitive fixtures on AGPs.

In addition, AGPs are in high demand for football training. Peak hours are 6pm – 9pm Tuesday to Thursday and some clubs report that provision is not accessible at this time. In addition to this, however, some clubs report that price is also a restricting factor.

Supply and demand analysis

The FA model

The FA considers high quality third generation artificial grass pitches as an essential tool in promoting coach and player development. The FA can support intensive use and as such are great assets for both playing and training. Primarily such facilities have been installed for community use and training, however, are increasingly used for competition which The FA wholly supports.

The FA's long term ambition is to provide every affiliated team in England the opportunity to train once per week on floodlit 3G surface, together with priority access for every Charter Standard Community Club through a partnership agreement. The FA standard is calculated by using the latest Sport England research 'AGPs State of the Nation March 2012' assuming that 51% of AGP usage is by sports clubs when factoring in the number of training slots available per pitch type per hour from 5pm-10pm Monday-Friday and 9am-5pm Saturday and Sundays. It is estimated that one full size AGP can service 60 teams.

On the basis that there are 320 teams playing competitive football in Adur & Worthing, there is a recommended need for five to six full size 3G pitches. There are currently four full size AGPs (available for community use) within Adur & Worthing.

Local demand

Over two thirds of clubs responding to surveys report demand for access to additional training facilities. The majority of these clubs report demand for access to floodlit 3G pitches. Clubs report that affordability of the facilities availability is also a key concern and that

Nationally, it is becoming more common for youth leagues to be played at central venues on 3G AGP provision. However, Adur & Worthing do not have a central venue youth

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league and therefore there is currently less demand for competitive fixtures to be accommodated on 3G provision in Adur & Worthing.

Proposals for new pitches

There are currently plans in place for additional 3G pitch provision to be provided in Adur and Worthing as part of the Brighton and Hove Albion FC development. The Club is currently in the process of developing a new training facility in the area to the east of Lancing. This includes a number of grass pitches as well as an artificial pitch that will be for club use only. As part of the community commitment for the site the Club is planning to construct an additional three pitches adjacent to the development. One of these will be a floodlit AGP facility which is believed will be available for community use.

In addition, there will be Section 106 monies available from the development for offsite provision of an AGP. Monks Rec is provisionally being looked at as a location to house this additional community AGP facility. The project is currently ongoing with the FA being in discussions with both the Club and Councils to discuss options. It is therefore likely there will be a minimum of an additional two full size 3G AGP facilities in Adur and Worthing.

Consultation with Council Officers also identifies there are plans to convert the water based facility at Worthing Leisure Centre to 3G.

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PART 3: CRICKET

3.1: Introduction

The Sussex County Cricket Board is the main governing and representative body for cricket within the County, including Adur & Worthing. Its aim is to promote the game at all levels through partnerships with professional and recreational cricketing clubs, and other appropriate agencies.

Consultation

In addition to face to face consultation with key cricket clubs, an electronic survey was also distributed by email and supported by the England and Wales Cricket Board (ECB). Responses were gained from all five cricket clubs playing in Adur & Worthing equalling a 100% response rate. Results are used to inform key issues within this section of the report.

3.2: Supply

In total, there are 19 senior cricket pitches in Adur & Worthing. Of these, 17 are available for community use.

Table 3.1: Summary of pitches

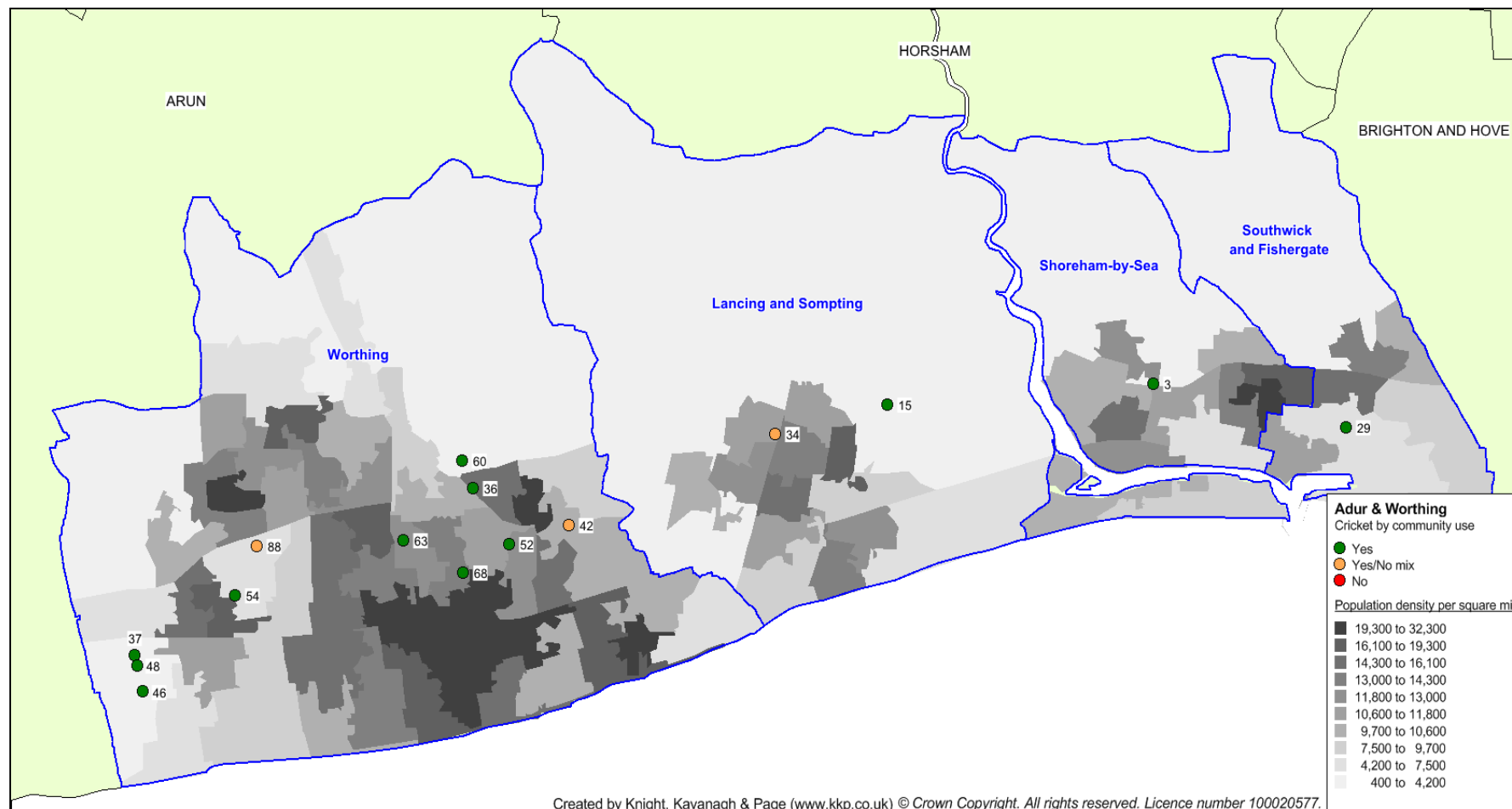
| Analysis area | Available for community use | Unavailable for community use |
|----------------------------|-----------------------------|-------------------------------|
| Lancing and Sompting | 1 | 1 |
| Shoreham-by-Sea | 1 | - |
| Southwick and Fishergate | 1 | - |
| Worthing | 14 | 1 |
| ADUR & WORTHING | 17 | 2 |

There are two sites unavailable for community use. Both sites are single pitches with artificial turf wickets and are located at Sir Robert Woodward Academy and at Downsbrook Middle School.

There are six Council owned and maintained cricket pitches in Adur & Worthing that are hired out on a season by season basis. The remainder are privately owned or leased (long-term) from either the Council or other providers. Leased pitches at sites include Manor Sports Ground to Worthing CC and Rotary Park to Chippingdale CC. Long term leases from the Council tend to be for the square with the outfield being maintained by the Council.

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Figure 3.1: Location of cricket pitches in Adur & Worthing



ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Table 3.2: Key to map of cricket pitches

| KKP ref | Site name | Analysis area | Community use | Pitches |
|---------|--|--------------------------|---------------|---------|
| 15 | Lancing Manor Park | Lancing and Sompting | Yes | 1 |
| 34 | The Sir Robert Woodard Academy | Lancing and Sompting | Yes/No mix | 1 |
| 3 | Buckingham Park | Shoreham-by-Sea | Yes | 1 |
| 29 | Southwick Green | Southwick and Fishergate | Yes | 1 |
| 36 | Broadwater Green | Worthing | Yes | 1 |
| 37 | Chatsmore Catholic High School | Worthing | Yes | 1 |
| 42 | Downsbrook Middle School | Worthing | Yes/No mix | 1 |
| 46 | Fernhurst Recreation Ground | Worthing | Yes | 1 |
| 48 | Goring Recreation Ground | Worthing | Yes | 1 |
| 50 | Hillbarn Recreation Ground | Worthing | Yes | 2 |
| 52 | Manor Ground | Worthing | Yes | 2 |
| 54 | Orchards Community Middle School | Worthing | Yes | 1 |
| 60 | Rotary Park Recreation Ground | Worthing | Yes | 2 |
| 63 | Thomas A Becket Middle School | Worthing | Yes | 1 |
| 68 | Worthing High School | Worthing | Yes | 1 |
| 88 | English Matyrs Catholic Primary School | Worthing | Yes/No mix | 1 |

All analysis areas are served with at least one cricket pitch. The largest number of pitches is provided in Worthing which has with 15 cricket pitches.

Pitch quality

The audit of cricket pitches in Adur & Worthing found 21% receive a 'good' quality rating. Furthermore, eight pitches (42%) are rated as 'standard' and seven receive a 'poor' rating. However, poor quality pitches are all located at education sites and all are single wicket pitches only. Six out of seven pitches to score poor are single artificial turf wickets. Consultation with the Sussex Cricket Board indicates that in terms of quality, pitches generally meet the demands of the clubs and the respective leagues that they play in. The table below summarises the pitch quality following site visits and consultation:

Table 3.3: Pitch quality of all pitches

| Good | Standard | Poor |
|------|----------|------|
| 4 | 8 | 7 |

Most sites in Adur & Worthing are owned and managed by Adur & Worthing Councils who maintain the pitches and facilities and have designated grounds men to carry out cutting and maintenance. A number of clubs indicate through consultation that the maintenance of the pitches has previously been subcontracted out, but that the maintenance was now back in-house with the local authority. As a result the majority of clubs indicate that pitch quality has improved.

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Maintaining high pitch quality is the most important aspect of cricket. If the wicket is poor, it can affect the quality of the game and can, in some instances, become dangerous. To obtain a full technical assessment of wicket and pitches, the ECB recommends a Performance Quality Standard Assessment (PQS). The PSQ looks at a cricket square to ascertain whether the pitch meets the Performance Quality Standards which are benchmarked by the Institute of Groundsmanship. The report identifies surface issues and suggests options for remediation together with likely costs. For further guidance on this, please contact the ECB.

Ancillary facilities

Cricket pavilions are generally reported to be of either standard or poor quality by clubs. Broadwater CC playing at Broadwater Green reports that toilets are located outside of the main changing block which is inconvenient for players. In addition, the pavilion is locked up at 9pm and this is an issue when games overrun. However, Chippingdale CC (playing at Rotary Park) report that the quality of its changing rooms has improved due to recent renovations.

Security of tenure

There are no private clubs in Adur & Worthing, all cricket pitches are located at local authority sites and are rented on an annual basis. The exception is Worthing CC and Chippingdale CC.

Worthing CC reports it has a lease on the pitch at Manor Sports Ground but that it is due to run out in 2015. The Club notes that it is in talks over acquiring a longer term lease on the site of ideally 25 years or more.

Chippingdale also have a lease on the site at Rotary Park. There is currently 15 years left to run on the lease that the Club has for the site.

All other clubs are renting pitches from Adur & Worthing Councils and there is no community clubs accessing pitches at education sites. Consultation with the Sussex Cricket Board indicates that this is due to a lack of demand as well as the quality of pitches being either standard or poor.

Training

Access to cricket nets is important, particularly for pre-season/winter training. There are no clubs that have access to indoor training facilities at their home ground; clubs that do access indoor provision do so off site.

Just over half of clubs report additional demand for training facilities. Almost all report the need for artificial practice nets. Some report demand for mobile practice cages and one club reports the need for access to indoor nets.

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Artificial wickets

Competitive league play is not sanctioned on artificial wickets but informal games and other social leagues can take place, as well as Last Man Stands (LMS) competitions.

There are a total of 12 artificial wickets in Adur & Worthing. Of these there are seven standalone artificial wickets that do not form part of a square with grass wickets.

Table 3.4: Location of artificial wickets

| KKP ref | Site name | Analysis area | No. of wickets |
|---------|---|--------------------------|----------------|
| 15 | Lancing Manor Park | Lancing and Sompting | 1 |
| 34 | The Sir Robert Woodward Academy | Lancing and Sompting | 1 |
| 29 | Southwick Green | Southwick and Fishergate | 1 |
| 42 | Downsbrook Middle School | Worthing | 1 |
| 46 | Fernhurst Recreation Ground | Worthing | 1 |
| 48 | Goring Recreation Ground | Worthing | 1 |
| 52 | Manor Ground | Worthing | 1 |
| 54 | Orchards Community Middle School | Worthing | 1 |
| 60 | Rotary Park Recreation Ground | Worthing | 1 |
| 63 | Thomas A Becket Middle School | Worthing | 1 |
| 68 | Worthing High School | Worthing | 1 |
| 88 | English Martyrs Catholic Primary School | Worthing | 1 |

The table above shows that none of the sites in Shoreham-by-Sea have artificial wickets. Worthing has the most artificial wickets with nine.

3.3: Demand

Cricket clubs in Adur & Worthing range from small clubs offering one or two teams to those with several senior and junior teams at different age groups, as is the case at Worthing CC, Goring CC and Chippingdale CC. In total there are 38 cricket teams in Adur & Worthing comprising of 17 senior teams and 21 junior teams.

Table 3.5: Summary of teams by analysis area

| Analysis area | No. of competitive teams | | |
|----------------------------|--------------------------|--------------|-----------|
| | Senior men | Senior women | Junior |
| Lancing and Sompting | 1 | - | 2 |
| Shoreham-by-Sea | 1 | - | - |
| Southwick and Fishergate | 2 | - | 1 |
| Worthing | 13 | - | 18 |
| ADUR & WORTHING | 17 | - | 21 |

An analysis of match play identifies that peak time demand for cricket pitches is Saturday afternoon although the majority of pitches are also used for matches on Sunday as well as midweek (particularly for junior matches). Worthing has the highest numbers of both senior and junior teams. Southwick and Fishergate is the only area where there are more senior teams than junior teams. There are no junior teams playing in Shoreham-by-Sea.

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There is a good level of junior participation in Adur & Worthing with every club fielding at least one junior team. Worthing CC and Chippingdale CC both provide the most junior teams with seven teams each.

Women's and girls' cricket

Women's and girls' cricket is a national priority and there is a target to establish two girls' and one women's team in every local authority over the next five years. A total of 8-10% of the whole sport plan funding is focused around women and girls and talent I.D.

There are currently only three girls' teams and one women's team in Adur & Worthing all of whom are at Chippingdale CC. The ECB recognise them as a focus club for girls and women's cricket in the area and indeed the Ladies Taverners funded an artificial wicket at Rotary Park three years ago.

School cricket

The Chance to Shine (C2S) programme operates in secondary schools in Adur & Worthing. Sessions are delivered by the cricket development officer for approximately six weeks with each age group receiving one hour of coaching each week. The junior club structure in Adur & Worthing means that there are exit routes for children who wish to take part in cricket following the sessions.

Last Man Stands (LMS)

LMS is the widest reaching amateur cricket league in the world. The game is eight aside T20, played on artificial pitches and lasts about two hours. All eight wickets must be taken to bowl a team out. This format of the game is very popular and has encouraged more people to play the sport as the game is less formal and is shorter than a full game of cricket.

LMS is not currently played in Adur & Worthing, and there is currently no site that would be ideally suited to host the league format.

Leagues

Three main leagues service the cricket clubs playing in Adur & Worthing. There are two men's senior leagues of which the highest level of competition is the Sussex County Cricket League with teams playing on Saturdays. First and second teams from Worthing CC and Goring CC are accommodated within this league. The majority of other senior men's teams are competing within the West Sussex Invitational League which also play their fixtures on Saturdays. The main junior cricket league servicing teams within Adur & Worthing is the West Sussex Junior Area League.

Unmet demand

There is no unmet demand for cricket pitches identified in Adur & Worthing.

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Latent demand

Sport England's Market Segmentation tool highlights latent demand for cricket of 2,080 people. The largest groups are 'Jamie' (Sports Team Lads) (23%) and 'Kev' (Pub League Team Mates) (20%). The largest female latent demand is from 'Paula' (Stretched Single Mums) but is only 2% of the latent population. This latent demand translates into the potential for an additional three men's requiring 1.5 pitches.

Clubs were asked if they had more pitches would they have more teams. No clubs report a lack of pitches or facilities being a significant factor in preventing them from producing more teams.

3.4: Capacity analysis

Capacity analysis for cricket is measured on a seasonal rather than weekly basis. This is due to playability (i.e., only one match is generally played per pitch per day at weekends or weekday evenings). Wickets are rotated throughout the season to reduce wear and allow repair. Therefore, it is more accurate to assess capacity seasonally rather than weekly. The capacity of a pitch to accommodate matches is driven by the number and quality of wickets. This section presents the current pitch stock available for cricket in Adur & Worthing. It illustrates the:

- ◆ Number of grass and artificial cricket wickets per pitch
- ◆ Number of competitive matches per season per pitch

To help calculate pitch capacity, the ECB suggests that a good quality wicket should be able to take:

- ◆ 5 matches per season per grass wicket (adults).
- ◆ 60 matches per season per synthetic wicket (adults).

This information is used to allocate capacity ratings as follows:

| | |
|---------------------------|--|
| Potential capacity | Play is below the level the site could sustain |
| At capacity | Play matches the level the site can sustain |
| Overused | Play exceeds the level the site can sustain |

Please note that there are some competitive matches taking place on synthetic wickets in Adur & Worthing.

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Table 3.6: Cricket pitch capacity

| KKP ref | Site name | Analysis area | No. of grass wickets | Actual play (sessions per season) | Capacity (sessions per season) | Capacity rating (sessions per season) |
|---------|---|--------------------------|----------------------|-----------------------------------|--------------------------------|---------------------------------------|
| 15 | Lancing Manor Park | Lancing and Sompting | - | 28 | 60 | -32 |
| 34 | The Sir Robert Woodard Academy | Lancing and Sompting | - | - | 60 | -60 |
| 3 | Buckingham Park | Shoreham-by-Sea | 12 | 16 | 60 | -44 |
| 29 | Southwick Green | Southwick and Fishergate | 12 | 39 | 120 | -81 |
| 36 | Broadwater Green | Worthing | 16 | 67 | 80 | -13 |
| 37 | Chatsmore Catholic High School | Worthing | 1 | 0 | 5 | -5 |
| 42 | Downsbrook Middle School | Worthing | - | 0 | 60 | -60 |
| 46 | Fernhurst Recreation Ground | Worthing | 10 | 32 | 110 | -78 |
| 48 | Goring Recreation Ground | Worthing | 8 | 50 | 100 | -50 |
| 50 | Hillbarn Recreation Ground | Worthing | 19 | 49 | 95 | -46 |
| 52 | Manor Ground | Worthing | 31 | 117 | 215 | -98 |
| 54 | Orchards Community Middle School | Worthing | - | 0 | 60 | -60 |
| 60 | Rotary Park Recreation Ground | Worthing | 14 | 56 | 130 | -74 |
| 63 | Thomas A Becket Middle School | Worthing | - | 0 | 60 | -60 |
| 68 | Worthing High School | Worthing | - | 0 | 60 | -60 |
| 88 | English Martyrs Catholic Primary School | Worthing | - | 0 | 60 | -60 |

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

3.5: Supply and demand analysis

Spare capacity

The next step is to ascertain whether or not any identified 'potential capacity' can be deemed 'spare capacity'. There may be situations where, although a site is highlighted as potentially able to accommodate some additional play, this should not be recorded as spare capacity against the site. For example, a site may be managed to regularly operate slightly below full capacity to ensure that it can cater for a number of regular training sessions, or to protect the quality of the site

There are 19 pitches (across 16 sites) that express potential spare capacity. The extent of whether this is within the stated peak time is quantified below.

Table 3.7: Actual spare capacity

| Site ID | Site name | Analysis area | No. of pitches | Spare capacity (sessions per season) | Pitches available in peak period | Comments |
|---------|---|--------------------------|----------------|--------------------------------------|----------------------------------|--------------------------------|
| 15 | Lancing Manor Park | Lancing and Sompting | 1 | -32 | 0.5 | Standalone artificial wicket |
| 34 | The Sir Robert Woodard Academy | Lancing and Sompting | 1 | -60 | 1 | Standalone artificial wicket |
| 3 | Buckingham Park | Shoreham-by-Sea | 1 | -44 | 0.5 | Limited capacity at peak time |
| 29 | Southwick Green | Southwick and Fishergate | 1 | -81 | 0 | No spare capacity at peak time |
| 36 | Broadwater Green | Worthing | 1 | -13 | 0 | No spare capacity at peak time |
| 37 | Chatsmore Catholic High School | Worthing | 1 | -5 | 1 | Standalone grass wicket |
| 42 | Downsbrook Middle School | Worthing | 1 | -60 | 1 | Standalone artificial wicket |
| 46 | Fernhurst Recreation Ground | Worthing | 1 | -78 | 0 | No spare capacity at peak time |
| 48 | Goring Recreation Ground | Worthing | 1 | -50 | 0 | No spare capacity at peak time |
| 50 | Hillbarn Recreation Ground | Worthing | 2 | -46 | 2 | Spare capacity identified |
| 52 | Manor Ground | Worthing | 2 | -98 | 0 | No spare capacity at peak time |
| 54 | Orchards Community Middle School | Worthing | 1 | -60 | 1 | Standalone artificial wicket |
| 60 | Rotary Park Recreation Ground | Worthing | 2 | -74 | 0.5 | Limited capacity at peak time |
| 63 | Thomas A Becket Middle School | Worthing | 1 | -60 | 1 | Standalone artificial wicket |
| 68 | Worthing High School | Worthing | 1 | -60 | 1 | Standalone artificial wicket |
| 88 | English Martyrs Catholic Primary School | Worthing | 1 | -60 | 1 | Standalone artificial wicket |

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Although spare capacity is often as a result of a lack of demand for grass pitches, there are some sites that are likely to retain spare capacity as a matter of practise to allow pitches to rest and rotate. Although there appears to be a significant amount of spare capacity at sites, the amount of pitches available in peak period is significantly less and five sites including; Southwick Green, Broadwater Green, Fernhurst Recreation Ground, Goring Recreation Ground and Manor Ground are recorded as having no spare capacity at peak time.

Of the 19 pitches with spare capacity, seven are standalone wickets that are located at education sites. Artificial wickets cannot be used for the majority of Saturday league competition and therefore cannot be counted as actual spare capacity. The single grass cricket wicket located at Chatsmore Catholic High School can only accommodate five matches per season so would not be able to accommodate all the home fixtures of one team. Hillbarn Recreation Ground is the only site that has significant spare capacity at peak period to accommodate additional further play. This equates to two match equivalent sessions as actual spare capacity each week. There are an additional two sites that show some minimal spare capacity but cannot accommodate further play and cannot be considered as actual spare capacity.

Table 3.8: Actual spare capacity summary

| Analysis area | Pitches available in the peak period |
|----------------------------|--------------------------------------|
| Lancing and Sompting | 0.5 |
| Shoreham-by-Sea | 0.5 |
| Southwick and Fishergate | - |
| Worthing | 2.5 |
| ADUR & WORTHING | 3.5 |

Scenarios

Overplay

There are currently no pitches in Adur & Worthing that are being played over their current carrying capacity.

Future demand

Team generation rates are used below as the basis for calculating the number of teams likely to be generated in the future based on population growth.

Table 3.9: Team generation rates for Worthing

| Age group | Current population within age group | Current no. of teams | Team Generation Rate | Future population within age group | Predicted future number of teams | Additional teams that may be generated from the increased population |
|-----------------------|-------------------------------------|----------------------|----------------------|------------------------------------|----------------------------------|--|
| Senior Mens (18-55) | 25,054 | 13 | 1:1927 | 26,131 | 13.6 | 0.6 |
| Senior Womens (18-55) | 25,899 | 1 | 1:25899 | 26,235 | 1.0 | 0.0 |
| Junior Boys (7-17) | 6,405 | 18 | 1:356 | 7,346 | 20.6 | 2.6 |
| Junior Girls (7-17) | 5,980 | 3 | 1:1993 | 6,788 | 3.4 | 0.4 |

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The predicted number of additional future teams in Worthing is 0.6 (of senior cricket) and the current amount of actual spare capacity is 2.5. This indicates that there the increase of future teams would not necessitate any additional provision.

Table 3.10: Team generation rates for Adur

| Age group | Current population within age group | Current no. of teams | Team Generation Rate | Future population within age group | Predicted future number of teams | Additional teams that may be generated from the increased population |
|-----------------------|-------------------------------------|----------------------|----------------------|------------------------------------|----------------------------------|--|
| Senior Mens (18-55) | 14,034 | 4 | 1:3508 | 14,679 | 4.2 | 0.2 |
| Senior Womens (18-55) | 14,536 | 0 | 0 | 15,002 | 0.0 | 0.0 |
| Junior Boys (7-17) | 3,754 | 3 | 1:1251 | 4,336 | 3.5 | 0.5 |
| Junior Girls (7-17) | 3,417 | 0 | 0 | 3,981 | 0.0 | 0.0 |

The predicted number of additional future teams for Adur is 0.7, as there is currently one pitch per season identified as actual spare capacity it is unlikely that there will be the need for any additional pitches.

Cricket summary

- ◀ In total, there are 19 senior cricket pitches in Adur & Worthing. Of these, 17 are available for community use.
- ◀ In total there are 38 cricket teams in Adur & Worthing comprising of 17 senior teams and 21 junior teams.
- ◀ The audit of cricket pitches in Adur & Worthing found 21% received a 'good' quality rating. Furthermore, eight pitches (42%) were rated as 'standard' and seven received a 'poor' rating.
- ◀ Poor quality pitches are all located at education sites and all are single wicket pitches only.
- ◀ Although there appears to be a significant amount of spare capacity at sites, the amount of pitches available in peak period is significantly less and five sites including; Southwick Green, Broadwater Green, Fernhurst Recreation Ground, Goring Recreation Ground and Manor Ground are recorded as having no spare capacity a peak time.
- ◀ No overplay is recorded at any site in Adur and Worthing.

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PART 4: RUGBY UNION

4.1: Introduction

The Rugby Football Union (RFU) is the national governing body responsible for grassroots and elite rugby in England. The Sussex Rugby Football Union (RFU) administers rugby in Adur & Worthing. The rugby union playing season operates from September to April.

Consultation

Face to face consultation was carried out with all clubs in Adur & Worthing, and in addition an electronic survey was sent out to Littlehampton RFC (which plays outside the area at Littlehampton School but may still pull players from Adur & Worthing), however, no response was received.

4.2: Supply

In total, 19 rugby union pitches are located across seven sites located in Adur & Worthing.

In addition there are six senior rugby pitches at The Rugby Park, home ground to Worthing RFC which is located in Angmering outside of Adur & Worthing. Of the 19 rugby pitches located within the area, 10 pitches are available for community use and used and seven are available for community use but unused. Six of the seven rugby pitches available for community use but unused pitches are located at education sites and used by the schools and there is one unused pitch a Worthing Leisure Centre. There is one mini rugby pitch at Sir Robert Woodward Academy and one senior rugby pitch at Worthing College that are not available for community use and they are both located at education sites. Consultation with Worthing College suggests that the senior pitch at the site is not yet ready for any play having only recently being installed; however, it is unlikely that it will be made available for community use even when it is ready due to the limited grass pitch provision available to the College at the site.

Table 4.1: Summary of grass rugby union pitches

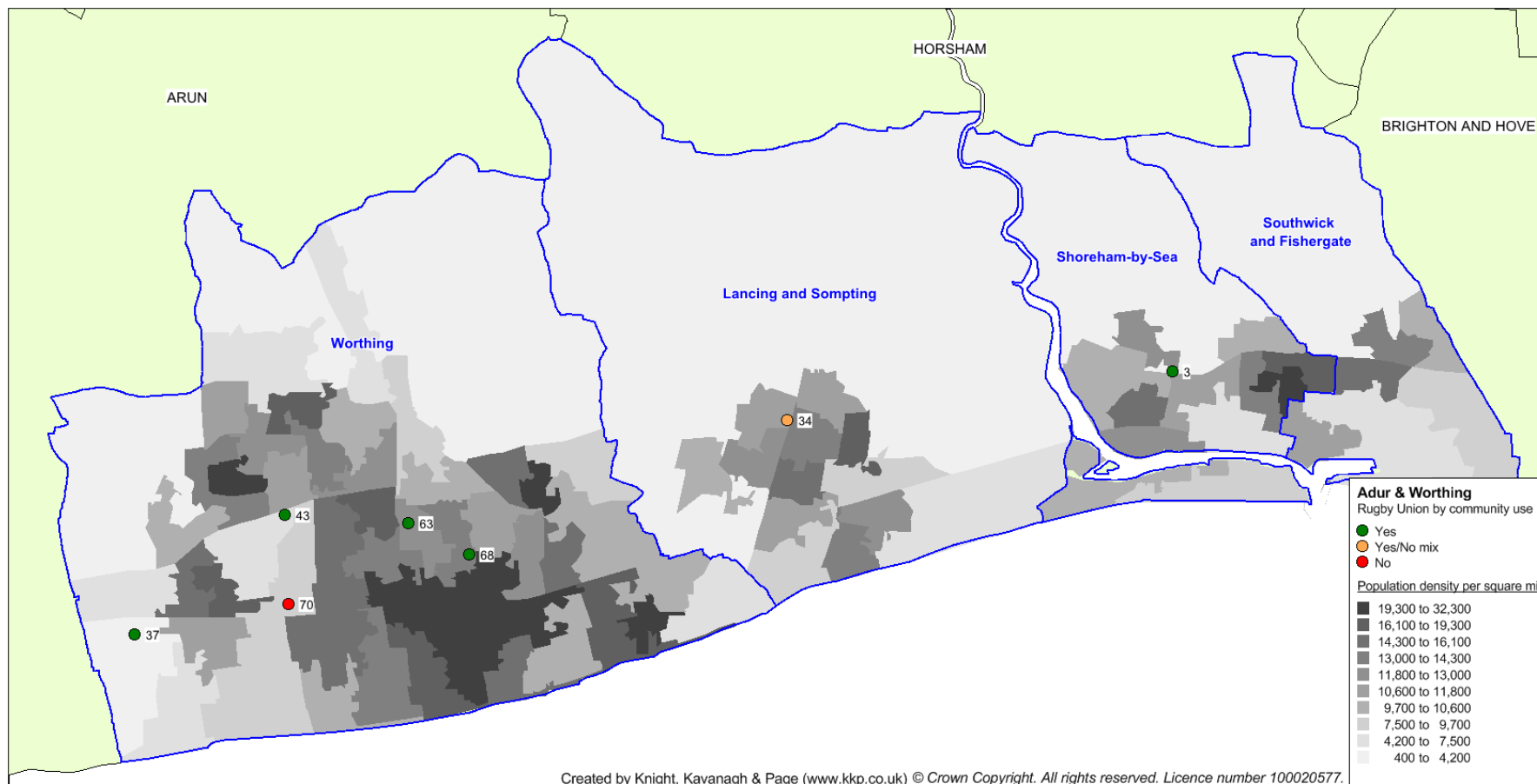
| Analysis area | No. of available pitches | No. of unavailable pitches |
|----------------------------|--------------------------|----------------------------|
| Lancing and Sompting | - | 1 mini/midi |
| Shoreham-by-Sea | 2 + 8 mini/midi | - |
| Southwick and Fishergate | - | - |
| Worthing | 4 + 2 mini/midi | 1 |
| ADUR & WORTHING | 17 | 2 |

NB: The audit only identifies dedicated, line marked pitches. For rugby union pitch dimension sizes please refer to the RFU guidelines; 'Grass Pitches for Rugby' at www.rfu.com

The Shoreham-by-Sea Area accommodates the largest number of rugby union pitches that are available (and used) for community use. Only one pitch is provided in Lancing and Sompting and there is no rugby pitch provision within the Southwick and Fishergate area. Both the pitches that unavailable for community use are located at school sites.

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Figure 4.1: Location of rugby union pitches in Adur & Worthing



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Table 4.2: Key to map

| Site ID | Site Name | Analysis area | Community use | No. of senior pitches | No. of Mini / Midi pitches |
|---------|--|----------------------|---------------|-----------------------|----------------------------|
| 34 | The Sir Robert Woodard Academy | Lancing and Sompting | Yes/No mix | 0 | 1 |
| 3 | Buckingham Park | Shoreham-by-Sea | Yes | 2 | 8 |
| 37 | Chatsmore Catholic High School | Worthing | Yes | 1 | 0 |
| 43 | Durrington High School Sports Facilities | Worthing | Yes | 2 | 1 |
| 63 | Thomas A Becket Middle School | Worthing | Yes | 0 | 1 |
| 68 | Worthing High School | Worthing | Yes | 1 | 0 |
| 70 | Worthing Sixth Form College | Worthing | No | 1 | 0 |

Ownership/management

Shoreham RFC play on Council owned pitches at Buckingham Park. It currently has a lease on the changing facility at Buckingham Park and is in the process of submitting an application for a lease for the pitches at the site as well.

The senior rugby pitch at Worthing Leisure Centre is managed and maintained by the Leisure Centre and is available to rent on an ad hoc basis.

All other pitches are located at education sites and are managed in house, but as was detailed earlier they are currently all unused.

Worthing RFC own The Rugby Park in Angmering and are in the process of negotiating a land swap agreement with a developer which would see it move and relocate back into Worthing. It will have full ownership and management of the new site and consultation suggest that it would at retain the same number of grass pitch provision at a minimum with the possibility of increasing pitch provision further by adding an AGP for example.

Pitch quality

The methodology for assessing rugby pitch quality looks at two key elements; the maintenance programme and the level of drainage. Each is scored and classified in one of three categories. These represent actions required to improve pitch quality. A breakdown for each of the two scoring elements and three respective categories is provided.

Table 4.3: Definition of maintenance categories

| Category | Definition |
|----------|---|
| M0 | Action is significant improvements to maintenance programme |
| M1 | Action is minor improvements to maintenance programme |
| M2 | Action is no improvements to maintenance programme |

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Table 4.4: Definition of drainage categories

| Category | Definition |
|----------|---|
| D0 | Action is pipe drainage system is needed on pitch |
| D1 | Action is slit drainage is needed on pitch |
| D2 | No action is needed on pitch drainage |

Site assessments show that 18 pitches in Adur & Worthing are M1/D1 i.e. requiring only minor improvements to maintenance and drainage. One pitch is M1/D0 which suggests that pipe drainage is needed and that minor improvements to the maintenance programme is needed. There are no pitches assessed as M2/D2 within Adur & Worthing however pitches at The Rugby Park (Worthing RFC) have had significant drainage work done where needed and do not need any action. It should be noted that site visits are 'non-technical' but do take account of drainage and maintenance provided by site owners.

Table 4.5: Pitch assessments following site visits

| Rugby pitches | D0 | D1 | D2 |
|---------------|----|----|----|
| M0 | 2 | - | - |
| M1 | 2 | 12 | - |
| M2 | - | 14 | 1 |

Shoreham FC rate the quality of the pitches at Shoreham as acceptable but do report issues such as the slope of the pitch, some unofficial use and dog fouling as being the only quality issues that decrease the overall quality of the pitches.

The pitch assessment scores can be translated to provide an overall pitch quality rating and these can be seen in the table below:

Table 4.6: Pitch assessments following site visits

| | | Maintenance | | |
|----------|---------------------------------------|-------------|---------------|-----------|
| | | Poor (M0) | Adequate (M1) | Good (M2) |
| Drainage | Natural Inadequate (D0) | Poor | Poor | Standard |
| | Natural Adequate or Pipe Drained (D1) | Poor | Standard | Good |
| | Pipe and Slit Drained (D2) | Standard | Standard | Good |

Table 4.7: Pitch quality assessments of community use pitches following site visits

| Senior pitches | | | Junior pitches | | | Mini pitches | | |
|----------------|----------|------|----------------|----------|------|--------------|----------|------|
| Good | Standard | Poor | Good | Standard | Poor | Good | Standard | Poor |
| 6 | 6 | - | - | 2 | - | - | 6 | - |

All senior pitches are assessed as good or average and no pitches are assessed as poor.

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Ancillary facilities

Both Shoreham and Worthing RFC have access to ancillary facilities at their respective home venues. Worthing RFC ancillary facilities are rated as very good and they provision of clubhouse, bar, several male and female changing rooms and officials rooms. They report that this will provision be replicated to the same quantity and quality at a minimum when they move site.

Shoreham FC has a lease on the changing block at Buckingham Park. At the moment is rated as poor condition, however, the Club reports that it has applied for Inspired Facilities funding from Sport England. The RFU note that the Club is a priority club for them in the area and will support its application for funding.

4.3: Demand

Demand for rugby pitches in Adur & Worthing tends to fall within the categories of organised competitive play, organised training and casual use.

Competitive play

Two rugby union clubs operate in Adur & Worthing providing a total of 26 teams.

Table 4.8: Summary of demand by analysis area

| Analysis area | No. of competitive rugby union teams | | |
|----------------------------|--------------------------------------|-----------|----------|
| | Senior | Youth | Mini |
| Lancing and Sompting | - | - | - |
| Shoreham-by-Sea | 2 | 2 | 3 |
| Southwick and Fishergate | - | - | - |
| Worthing | - | - | - |
| Worthing RFC (Outside) | 6 | 9 | 4 |
| ADUR & WORTHING | 8 | 11 | 7 |

Peak time access to senior rugby union pitches in Adur and Worthing is considered to be Sunday mornings for both senior and mini/midi rugby. This is due to the large amount of age grade training/matches taking place on senior pitches. However, the peak time demand for senior matches is Saturday afternoons.

Training

There is currently no full size IRB compliant AGP suitable for rugby training in Adur & Worthing. The RFU indicate that it was in talks with Worthing College over supporting an IRB compliant AGP at the college's new site. However, the College failed with its funding application to the Learning Skills Council so the AGP was not built.

Both Shoreham RFC and Worthing RFC train on their home ground pitches. Worthing RFC has two pitches dedicated for training and permanent floodlights in place. Shoreham RFC train at Buckingham Park on the pitches there and recently purchased portable floodlights for the pitches.

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Unmet demand

Unmet demand is existing demand that is not getting access to pitches. It is usually expressed, for example, where a team is already training but is unable to access a match pitch or where a league has a waiting list due to a lack of pitch provision which in turn is hindering its growth. There are no reports of unmet demand in Adur & Worthing.

Displaced demand

Displaced demand generally relates to play by teams or other users of playing pitches from within the study area which takes place outside the area. Worthing RFC are currently displaced outside of Adur & Worthing but as discussed earlier are trying to reach an agreement for a land swap which would see them move back into Worthing.

Latent demand

Clubs were asked that if they had more pitches would they have more teams. Neither Shoreham RFC nor Worthing RFC reported latent demand for additional pitches.

Sport England's Segmentation Tool enables analysis of 'the percentage of adults that would like to participate in rugby union but are not currently doing so'. The tool identifies latent demand of 160 people in Adur and 275 in Worthing. 25% of the population that would like to participate in rugby union is the segment 'Ben - competitive male urbanites'.

Casual usage

There is no specific casual use reported, however Shoreham RFC play at Buckingham Park which is an open access area and this would be the area most likely to be subjected to casual use. There is also football pitches at the site and football clubs report training on the grass pitches which may overspill onto the rugby pitches.

4.4: Capacity analysis

The capacity for pitches to regularly accommodate competitive play, training and other activity over a season is most often determined by quality. As a minimum, the quality, and therefore the capacity, of a pitch affect the playing experience and people's enjoyment of playing rugby. In extreme circumstances it can result in the inability of the pitch to cater for all or certain types of play during peak and off peak times. To enable an accurate supply and demand assessment of rugby pitches, the following assumptions are applied to site by site analysis:

- ◀ All sites that are used for competitive rugby matches (regardless of whether this is secured community use) are included on the supply side.
- ◀ All competitive play is on senior sized pitches (except for where mini pitches are provided).
- ◀ From U13 upwards, teams play 15 v15 and use a full pitch.
- ◀ Mini teams (U7-12) play on half of a senior pitch i.e. two teams per senior pitch.
- ◀ For senior and youth teams the current level of play per week is set at 0.5 for each match played based on all teams operating on a traditional home and away basis (assumes half of matches will be played away).
- ◀ For mini teams, play per week is set at 0.25 for each match played based on all teams operating on a traditional home and away basis and playing across half of one adult team.

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- ◀ All male adult club rugby takes place on a Saturday afternoon.
- ◀ All U13-18 rugby takes place on a Sunday morning.
- ◀ Training that takes place on club pitches is reflected by the addition of team equivalents.
- ◀ Team equivalents have been calculated on the basis that 30 players (two teams) train on the pitch for 90 minutes (team equivalent of one) per night.

As a guide, the RFU has set a standard number of matches that each pitch should be able to accommodate. Capacity is based upon a basic assessment of the drainage system and maintenance programme ascertained through a combination of the quality assessment and the club survey as follows:

Table 4.9: Pitch capacity based on quality assessments

| | | Maintenance | | |
|----------|---------------------------------------|-------------|---------------|-----------|
| | | Poor (M0) | Adequate (M1) | Good (M2) |
| Drainage | Natural Inadequate (D0) | 0.5 | 1.5 | 2.0 |
| | Natural Adequate or Pipe Drained (D1) | 1.5 | 2.0 | 3.0 |
| | Pipe and Slit Drained (D2) | 2.0 | 3.0 | 3.5 |

This guide should only be used as a very general measure of potential pitch capacity and does not account for specific circumstances at time of use and assumes average rainfall and an appropriate end of season rest and renovation programme.

The figures are based upon a pipe drained system at 5m centres that has been installed in the last eight years and a slit drained system at 1m centres completed in the last 5 years.

The peak period

In order to fully establish actual spare capacity, the peak period needs to be established. As detailed earlier, peak time access to senior rugby union pitches in Adur & Worthing is considered to be Sunday mornings for both senior and mini/midi rugby. This is due to the large amount of age grade training/matches taking place on senior pitches. However, the peak time demand for senior matches is Saturday afternoons.

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Table 4.10: Rugby union provision and level of community use

| Site ID | Site name | Analysis area | Pitch type | Agreed quality rating | No. of pitches | Match equivalent sessions (per week) | Site capacity (sessions per week) | Capacity rating | Comments |
|---------|-----------------|-----------------|------------|-----------------------|----------------|--------------------------------------|-----------------------------------|-----------------|--|
| 3 | Buckingham Park | Shoreham-by-Sea | Mini | M1/D1 (Standard) | 8 | 4.5 | 24 | -19.5 | Pitches are accessed by Shoreham FC mini/midi teams. There is significant spare capacity identified on these pitches, however it is likely casual/unofficial use from football teams users of the park which is not taken into account in the capacity rating. |
| 3 | Buckingham Park | Shoreham-by-Sea | Senior | M1/D1 (Standard) | 2 | 8 | 6 | 2 | Pitches are accessed by Shoreham FC senior teams for competitive fixtures and training. Site is recorded as being over capacity, which is largely due to quality as well as the number of fixtures and training equivalents it accommodates. |
| 89 | Worthing RFC | Outside | Senior | M2/D2 (Good) | 4 | 25.5 | 28 | -2.5 | Given the large number of senior pitches at the site, pitches are being played close to capacity. This is largely due to the large amount of training which is taking place on the pitches. |
| | | | | M2/D1 (Standard) | 2 | | | | |

All junior play takes place on adult pitches and this has been added to calculate the actual play on sites. Team equivalents for training sessions taking place on match pitches have also been added.

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

4.5: Supply and demand analysis

Spare capacity

The next step is to ascertain whether or not any identified 'potential capacity' can be deemed 'actual capacity'. There may be situations where, although a site is highlighted as potentially able to accommodate some additional play, this should not be recorded as spare capacity against the site. For example, a site may be managed to regularly operate slightly below full capacity to ensure that it can cater for a number of regular friendly matches and activities that take place but are difficult to quantify on a weekly basis.

Two sites show spare capacity (totalling 2.5 match sessions per week on senior pitches and 19.5 match sessions per week on the mini pitch). The extent of whether this is within the stated peak time is quantified below.

Table 4.11: Actual spare capacity

| Site ID | Site name | Analysis area | Pitch type | No. of pitches | Capacity rating | Pitches available in peak period |
|---------|-----------------|-----------------|------------|----------------|-----------------|----------------------------------|
| 3 | Buckingham Park | Shoreham-by-Sea | Mini | 8 | -19.5 | 6.5 |
| 89 | Worthing RFC | Outside | Senior | 6 | -2.5 | 1 |

A significant proportion of the spare capacity identified is not available within the peak period and is therefore not classified as actual spare capacity.

Scenarios

Overlap

Overlap at Buckingham Park occurs on the senior pitches at the site largely due to the quality of the pitches as well as the amount of play they accommodate. Improving the quality of these pitches would increase carrying capacity and pitches would no longer be over played.

Future demand

Team generation rates are used below as the basis for calculating the number of teams likely to be generated in the future based on population growth.

Table 4.12: Team generation rates

| Age group | Current population within age group | Current no. of teams | Team Generation Rate | Future population within age group | Predicted future number of teams | Additional teams that may be generated from the increased population |
|-------------------------|-------------------------------------|----------------------|----------------------|------------------------------------|----------------------------------|--|
| Senior Mens (19-45) | 9,531 | 2 | 1:4766 | 9,655 | 2.0 | 0.0 |
| Senior Women (19-45) | 9,980 | - | 1:9980 | 9,851 | 1.0 | 0.0 |
| Juniors (13-18) | 2,149 | 2 | 1:1074 | 2,205 | 2.1 | 0.1 |
| Mini rugby mixed (7-12) | 3,762 | 3 | 1:1254 | 4,864 | 3.9 | 0.9 |

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Future population growth across Adur and Worthing does not generate the need for future pitches to be provided.

Rugby union summary

- ◀ In total, 19 rugby union pitches are located across seven sites located in Adur & Worthing. In addition there are six senior rugby pitches at The Rugby Park, home ground to Worthing RFC which is located in Angmering outside of Adur & Worthing.
- ◀ Although the majority of pitches are assessed as good or standard quality, pitch improvements could be made at Buckingham Park.
- ◀ The changing accommodation at Buckingham Park which is accessed by Shoreham RFC is assessed as poor quality; however, the Club which has a lease on the changing block has recently submitted a bid for Inspired Facilities which would see the quality result in new changing rooms being built.
- ◀ The majority of clubs train on their competitive pitches as a result of a lack of off pitch training facilities. There is no IRB compliant AGP in the area suitable for rugby training.
- ◀ Two rugby union clubs operate in Adur & Worthing providing a total of 26 teams.
- ◀ Worthing RFC are currently displaced outside of Adur & Worthing but as discussed earlier are trying to reach an agreement for a land swap which would see it move back into Worthing.
- ◀ Two sites show spare capacity (totalling 2.5 match sessions per week on senior pitches and 19.5 match sessions per week on the mini pitch). The extent of whether this is within the stated peak time is quantified below.
- ◀ Overplay at Buckingham Park occurs on the senior pitches at the site largely due to the quality of the pitches as well as the amount of play they accommodate. Improving the quality of these pitches would increase carrying capacity and pitches would no longer be over played.

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

PART 5: HOCKEY

5.1: Introduction

Governance of the sport is devolved by England Hockey (EH) at a regional and local level to regional and county associations. The game is played predominantly on sand based/filled artificial grass pitches (AGPs). Although competitive play cannot take place on third generation turf (3G) pitches, 40mm pitches may be suitable, in some instances, for beginner training and are preferred to poor grass or tarmac surfaces.

Consultation

Two of the three hockey clubs based in Adur & Worthing (Worthing HC and Southwick HC) were consulted through face to face consultation. Penguin HC were sent a survey but no response was received. Results are used to inform key issues within this section of the report.

5.2: Supply

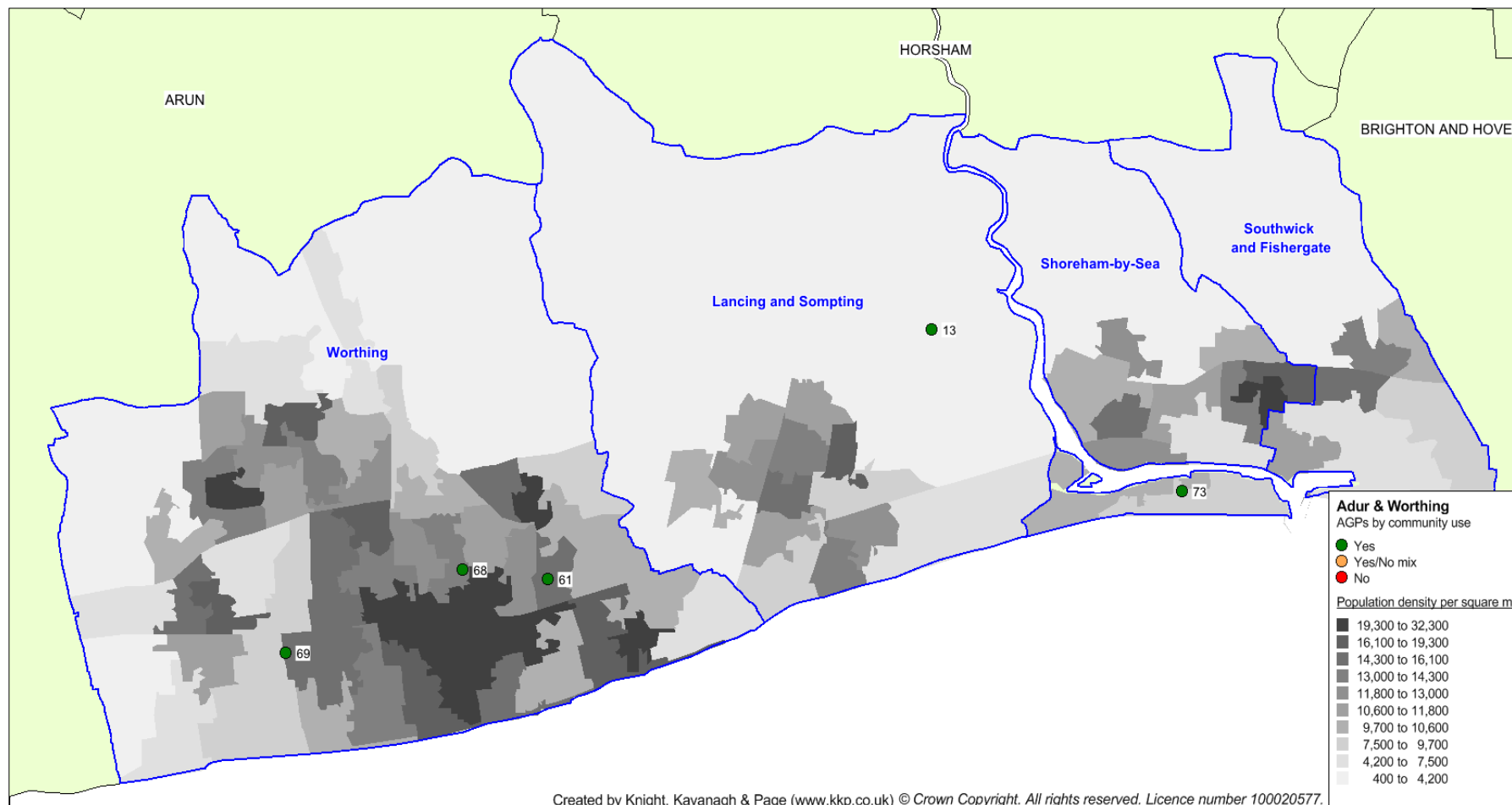
There are only two full size AGPs suitable for competitive hockey in Adur & Worthing which are available for community use; these are at Worthing Leisure Centre and St Andrews Church of England High School. There is also one additional full size AGP suitable for competitive hockey that is located at Lancing College which is not available for community use.

Consultation with Council Officers suggests that the sand based AGP located at Worthing Leisure Centre is due to be resurfaced as it is nearing the end of its current lifespan. The preference is for it to be laid as a third generation turf (3G). This will make it unsuitable for competitive hockey; which can only be played on sand or water based surfaces.

In addition to this, the AGP at Shoreham Academy was resurfaced to 3G (from a sand based surface) during the sites conversion to Academy status.

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Figure 5.1: Location of full size AGPs in Adur & Worthing



ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Table 5.1: Key to AGP location map

| Site ID | Site name | Analysis area | Community use | AGP |
|---------|--|----------------------|---------------|-----|
| 13 | Lancing College | Lancing and Sompting | Yes | 1 |
| 73 | Shoreham Beach Primary School | Shoreham-by-Sea | Yes | 1 |
| 61 | St Andrew's Church Of England High School For Boys | Worthing | Yes | 1 |
| 68 | Worthing High School | Worthing | Yes | 1 |
| 69 | Worthing Leisure Centre | Worthing | Yes | 1 |

The two AGPs suitable for competitive hockey in Adur & Worthing (St Andrews School and Worthing Leisure Centre) are located in the Worthing Analysis Area. The third full size AGP at Lancing College is located in the Lancing and Sompting Analysis Area.

Ownership/management

The AGP located at Worthing Leisure Centre is owned by the local authority and is managed and maintained by the Leisure Centre (Worthing Leisure).

The other two AGPs are located at education sites. St Andrew's Church Of England High School For Boys is accessed by all teams from Worthing Hockey Club. The third AGP is located at Lancing College but is not available for community use.

5.3: Quality

The AGP located at Worthing Leisure Centre which was built in 1990 and refurbished in 2001 is assessed as 'standard' quality. The AGP at St Andrew's Church Of England High School For Boys is rated as 'good' quality. This is consistent with Worthing HC consultation.

No education survey was returned for Lancing College so no quality rating has been obtained for the AGP. However, it is recorded as being built in 2004 and therefore likely to be good quality particularly as it is only accessed for school.

Table 5.2: Summary of quality (of full size AGPs suitable for hockey)

| Site | No of pitches | Surface type | Flood-lighting | Quality rating | Comments |
|-------------------------|---------------|--------------|----------------|----------------|--|
| Worthing Leisure Centre | 1 | Sand filled | Yes | Standard | The site has no regular hockey club accessing the pitch for competitive fixtures however Worthing HC do report accessing the site ad hoc for competitive fixtures when they cannot accommodate all fixtures at St Andrew's School. They also report that they have been using it for some junior training on a Friday evening. |
| Lancing College | 1 | Sand filled | Yes | Good | No community use. School use only. |

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

| Site | No of pitches | Surface type | Flood-lighting | Quality rating | Comments |
|--|---------------|--------------|----------------|----------------|--|
| St Andrew's Church Of England High School For Boys | 1 | Sand filled | Yes | Standard | The site is accessed all teams from Worthing HC for competitive fixtures and training. The Club has full access to the pitch on a Saturday from 9.30am to 6pm. |

5.4: Demand

Demand for hockey pitches in Adur & Worthing tends to fall within the categories of organised competitive play and organised training.

Competitive play

There are a total of 15 senior (men's and women's) hockey teams at Clubs in Adur and Worthing. Table 6.3 below provides a summary of these competitive hockey teams.

Table 5.3: Summary of teams based in Adur & Worthing

| Name of club | No. of competitive teams playing on AGPs in Adur & Worthing | | | |
|-----------------------|---|--------------|----------|----------|
| | Senior men | Senior women | Mixed | Juniors |
| Worthing Hockey Club | 6 | 3 | 2 | 6 |
| Southwick Hockey Club | 4 | 2 | - | 2 |
| TOTAL | 10 | 5 | 2 | 8 |

Displaced demand

Southwick Hockey Club plays its matches outside of Adur and Worthing at Portslade Sport Centre in Brighton and Hove. The Club did previously use to play within Adur and Worthing; being based at Shoreham High School. This was before the AGP on site was converted to a 3G surface as part of the schools change to Academy status. The Club signals a desire to move back into Adur and Worthing (if an opportunity were to present itself).

Penguin Hockey Club plays its competitive fixtures at the Angmering School in Angmering. The Club is based outside of Adur & Worthing but is identified as having members from the area.

Unmet demand

Worthing HC expresses demand for access to more pitches specifically for training purposes. It reports that a lack of availability at its current home venue in particular is an issue. It also reports it is not able to field additional teams as they would not be able to accommodate training for them.

The lack of available provision for training purposes is also highlighted by Southwick HC. It reports accommodating matches on Saturdays as achievable but it can sometimes be an issue for training use during the week.

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Sport England's Segmentation Tool enables analysis of 'the percentage of adults that would like to participate in hockey but are not currently doing so'. The tool identifies latent demand of 93 people in Adur and 161 people in Worthing. 10.8% and 10.6% of the population that would like to participate in hockey for each area is the segment 'Chloe - young image-conscious females keeping fit and trim'. Of the 93 and 161 people in Adur and Worthing, 51 (54.8%) and 88 (54.7%) are females respectively.

5.5: Availability

Table 6.4 summarises the availability of AGPs for community use in Adur & Worthing. In addition, it records the availability of provision within the peak period. Sport England's Facilities Planning Model applies an overall peak period for AGPs of 34 hours a week (Monday to Thursday 17:00-21:00; Friday 17:00-19:00; Saturday and Sunday 09:00-17:00).

Table 5.4: Community opening times of AGPs

| Site name | Community use hours | Availability for community use in the peak period for hockey |
|--|---|--|
| St Andrew's Church Of England High School For Boys | Monday-Friday 17:00 – 19:30 Saturday 09:30 – 18:00 | 8.5 hours |
| Worthing Leisure Centre | Monday-Friday 16:00 - 22:30 Weekend 08:00 - 22:30 | 14.5 hours |

In the main, availability of provision in the peak period is generally good (where information on community use is known). However Worthing HC report that due to relatively early closing times midweek and unavailability of St Andrew's School on a Sunday the site is running at capacity and they cannot get additional availability there.

Training

As well as using the facility for matches Worthing HC also train at St Andrew's High School. The Club reports that the closing time at St Andrew's School is 7.30pm which means that it is limited to an hour and a half of training on both Tuesdays and Wednesdays.

Southwick HC also trains at its home venue, Portslade Leisure Centre, outside of Adur & Worthing. Training occurs on a weekly basis every Wednesday for 1.5 hours. The Club highlights that it sometimes has issues due to demand for football use at the facility.

Scenarios

Unmet demand

Currently unmet demand expressed by Worthing HC cannot be accommodated at provision in Adur and Worthing. This is restricting the Club in terms of creating any new teams (due to availability for training purposes).

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Displaced demand

Southwick HC currently plays all its fixtures outside of Adur & Worthing in Portslade at Portslade Leisure Centre. This is due a lack of capacity at any suitable site to accommodate the club's existing demand. The Club had to relocate from Shoreham Academy due to the sand based AGP being converted to 3G. Preferably it would like to play and train within Adur and Worthing but acknowledges there is a lack of appropriate facilities.

Hockey summary

- ◀ There are two hockey clubs fielding 15 competitive senior teams and 10 other mixed/junior teams in Adur and Worthing, in addition, there is also Penguins HC located just outside in Angmering.
- ◀ There are two full size AGPs in Adur and Worthing suitable for competitive hockey that are available for community use. There is also a third facility at Lancing College but it is not available for community use.
- ◀ No AGP is assessed as poor quality; Worthing Leisure Centre is rated as standard and the facility at St Andrew's is good. The former is nearing the end of its typical lifespan (10-12 years) after being resurfaced in 2001.
- ◀ There is some unmet hockey demand expressed by clubs particularly for training purposes. Worthing HC highlights that it is unable to field any additional teams as there would be a lack of availability for training. In addition, Southwick HC already plays outside of Adur and Worthing.
- ◀ Currently there appears to be few opportunities to increase access in Adur and Worthing to accommodate increased competitive hockey at existing sites.

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

PART 6: BOWLS

6.1: Introduction

All greens in Adur & Worthing are flat greens. Bowls England is the National Governing body for flat green bowls. The bowling season runs from May to September.

Consultation

There are 12 clubs using bowling greens in Adur & Worthing. Of these, nine clubs replied to a postal survey equating to a response rate of 75%.

6.2: Supply

There are 16 bowling greens in Adur & Worthing provided across five sites. Of these the vast majority are provided by the councils. There are 14 council greens across six sites. Worthing Pavilion bowling Club is the only private club providing two bowling greens.

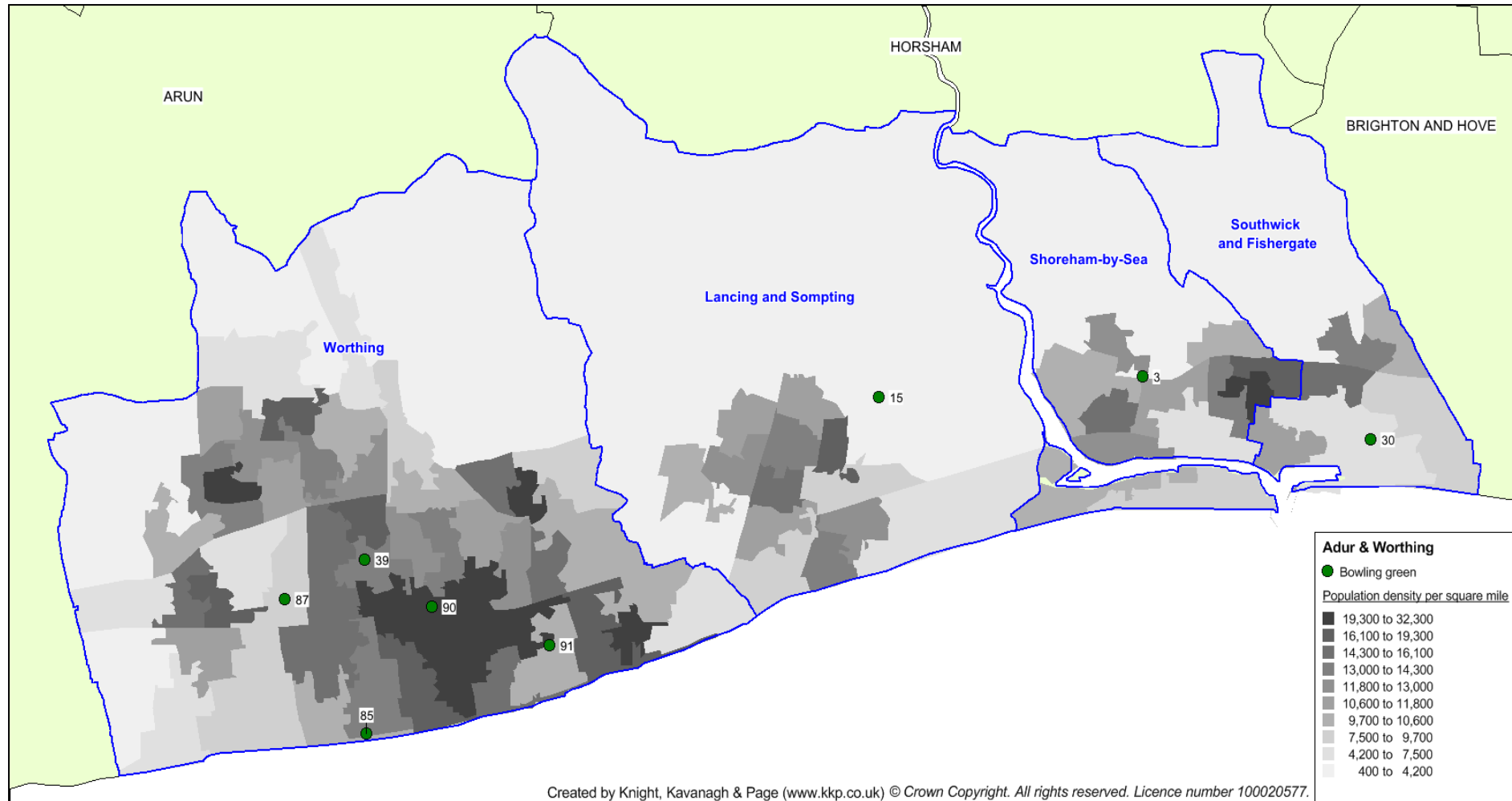
Table 6.1: Summary of the number of greens by analysis area

| Analysis area | Number of greens |
|----------------------------|-------------------------|
| Lancing and Sompting | 1 |
| Shoreham-by-Sea | 1 |
| Southwick and Fishergate | 2 |
| Worthing | 12 |
| ADUR & WORTHING | 16 |

Bowling greens are concentrated (75%) within the Worthing area. There is one site in each of the other areas each supplying one bowling green. Greens tend to be located around areas of high population.

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Figure 6.1: Distribution of bowling greens across Adur and Worthing



ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Table 6.2: Key to map

| KKP ref | Site | Analysis area | Number of greens | Ownership |
|---------|---------------------------------|--------------------------|------------------|-----------|
| 15 | Lancing Manor Park | Lancing and Sompting | 1 | LA |
| 3 | Buckingham Park | Shoreham-by-Sea | 1 | LA |
| 30 | Southwick Recreation Ground | Southwick and Fishergate | 2 | LA |
| 91 | Beach House Park | Worthing | 5 | LA |
| 39 | Church House Grounds | Worthing | 1 | LA |
| 87 | Field Place | Worthing | 3 | LA |
| 85 | Marine Gardens | Worthing | 1 | LA |
| 90 | Worthing Pavillion Bowling Club | Worthing | 2 | Private |

In addition to the above, there is also indoor bowls provision at Worthing Pavilion Bowling Club, Adur Indoor Bowling Club in Southwick and at the Worthing Indoor Bowls Club in Field Place.

Field Place previously had four outdoor bowling greens but the fourth is no longer used for bowling due to a lack of demand. It is currently being used as a croquet lawn.

Management

There is only one privately owned site in Adur and Worthing; Worthing Pavilion Bowling Club. The site contains two outdoor bowling greens and is identified as being managed and maintained by the club itself.

Two sites, Marine Gardens and Buckingham Park, are leased long term by clubs. The bowling green at Marine Gardens is leased to Marine Gardens Bowling on a 20 year lease; the lease expires in 2026. Shoreham-by-Sea Bowling Club has a 25 year lease on the bowling green at Buckingham Park. The Club reports there are 15 years left before the lease expires in 2028.

Tarring Priory Bowling Club has three years left on its lease arrangement for the bowling green at Church House Grounds. The Club cites that the operating hours for the facility is dependent upon the hours of the attendant on site.

All other bowling green sites are rented by clubs on a season by season basis. Maintenance being carried out by the Council

There are three sites identified as being shared by more than one club; as the table demonstrates:

| Site | Clubs |
|-----------------------------|---|
| Field Place | <ul style="list-style-type: none"> ◀ Field Place BC ◀ West Tarring BC |
| Beach House Park | <ul style="list-style-type: none"> ◀ Homefield Park BC ◀ Worthing BC |
| Southwick Recreation Ground | <ul style="list-style-type: none"> ◀ Southwick BC ◀ Southwick Park BC |

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

All Council greens offer pay and play, however, this is managed in most instances by each club and depends on whether members are present at the green. Monies generated through pay and play is retained by the clubs.

Worthing Pavilion, as the only private club, does not offer pay and play.

Quality

All bowling green sites in Adur and Worthing are assessed as either good or excellent quality. Users tend to agree, with most clubs stating there has been no significant difference in the quality of provision. However, three clubs cite that the quality of their greens has decreased in the last 12 months; Tarring Priory, Field Place and Shoreham-by-Sea. Both Tarring Priory and Field Place Bowling Clubs put this down to a decrease in maintenance at the sites by the Council. Shoreham-by-Sea Bowling Club identify that last year there was an issue the greens watering system resulting in it not being watered enough.

Five clubs report some form of vandalism in the last year. Issues include graffiti, unofficial use by children playing football and bikes being ridden on the greens. This damage is likely to also contribute to a decrease in quality. Worthing Pavilion Bowling Club is the only club to report it had an attempted break-in at the club house within the last 12 months.

6.3: Demand

Participation trends

The following section uses Sport England participation analysis tools to provide an understanding of the key participation trends in Adur and Worthing in relation to bowls.

Sport England has developed a segmentation model with 19 'sporting' segments to help better understand attitudes, motivations and perceived barriers to participation. Knowing which segment is most dominant in the local population is important as it can help direct provision and programming. For example, whilst the needs of smaller segments should not be ignored, it is useful to understand which sports are enjoyed by the largest proportion(s) of the population. Segmentation also enables partners to make tailored interventions, communicate effectively with target market(s) and better understand participation in the context of life stage and lifecycles.

Sport England's Segmentation Tool enables analysis of 'the percentage of adults that would like to participate in bowls but are not currently doing so'. The tool identifies latent demand of 140 people in Adur and 213 people in Worthing. Proportionally 25.0% and 22.5% of the each areas population that would like to participate in bowls is the segment 'Frank - retired men with some pension provision and limited sporting opportunities'. In addition, the segment 'Elsie & Arnold - retirement home singles', which accounts for 22.1% and 21.6% of the Adur and Worthing populations that would also like to participate in bowls.

The Elsie & Arnold segment is made up of mainly retired singles or widowers who are predominantly female, living in sheltered accommodation. The top sports that Elsie & Arnold take part in are keep-fit (10%), swimming (7%) and bowls (3%). The main barrier to taking part in sport is down to 'health, injury or disability' problems which is consistent with the age of the segment and propensity to have health problems. Only 2% of this segment identified that better facilities would make them do more sport.

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Leagues

There are a number of leagues/associations servicing the Adur and Worthing area. These include:

- ◀ Littlehampton Gazette League
- ◀ C and M League
- ◀ Stracey/Brodie League and cup
- ◀ Brighton and Hove District League

The majority of clubs (68%) identify having teams participating within the Littlehampton Gazette League. This is followed by the Stracey/Brodie Leagues (44%).

Clubs

There are 11 clubs using bowling greens in Adur and Worthing. The analysis below summarises information gathered from consultation with bowls clubs playing in Adur and Worthing (nine replied, equating to an 82% response rate).

- ◀ The average number of playing members per club is 95.
- ◀ The level of membership varies from 54 to 299 members.
- ◀ Worthing Pavilion Bowling Club has the largest membership with 299 members. The smallest clubs are Worthing, West Tarring and Homefield Park Bowling Clubs with 54 members each.
- ◀ The majority of players travel two to five miles to play. Although there is a handful that travel less than two miles to play at their home green.
- ◀ 68% of responding clubs report that senior membership has remained static over the previous three years. Two clubs (Marine Gardens and Field Place) state membership has increased whilst Tarring Priory BC is the only club to signal a decrease. However, this has not decreased the number of teams.
- ◀ Generally it is reported that the quality of greens has remained the same, or decreased, over the previous three years. 68% of clubs report no difference and 33% report that the quality of the greens is 'slightly poorer' or 'much poorer'. Reduced maintenance is highlighted as the main cause of a reduction in green quality.

Current demand

Analysis of club membership shows that demand has generally remained constant over the previous three years; membership numbers have remained static at 68% of clubs. There has been a slight decrease in membership at one club (Tarring Priory).

Junior participation is low in Adur and Worthing with only five clubs having junior members. This ranges from one junior member at Field Place, Marine Gardens and Southwick Park BC to 13 juniors at Worthing Pavilion BC.

The Marine Gardens, Southwick Park and Tarring Priory bowling clubs all identify aspirations to increase junior membership. It is not thought this will result in the need for access to more provision.

Clubs suggest that an additional bowling green at their home green or in the area would not lead to an increase in club membership.

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

6.4: Capacity analysis

Capacity is very much dependent on the leagues and the day that they operate. A green may have no spare capacity on an afternoon/evening when a popular league is operating but may be empty for the rest of the week.

Generally, through consultation, it is considered that there is some spare capacity on the majority of bowling greens in Adur and Worthing, even at peak times (when leagues are operating). Some greens do have extensive use but equally some have very little use.

The British Crown Green Bowls Association indicates that approximately 60 members are needed to sustain one green. This is supported in other local authority areas. However, in Adur and Worthing greens appear to be able to accommodate more than the indicated 60 members. Based on club consultation we have therefore set capacity of a green to 90 members. Using this as a guide the table below (table 7.5) looks at the capacity of bowling greens in Adur and Worthing based upon club membership. A single green with 90 members or more is considered to be at capacity.¹⁷

| | |
|-----------------------|--|
| Under capacity | Membership is below the level the site could sustain |
| At capacity | Membership matches the level the site can sustain |
| Over capacity | Membership exceeds the level the site can sustain |

¹⁷ It should be noted that some greens may be at capacity with fewer than 60 members but also that some greens will be able to sustain more than 60 members.

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

Table 6.3: Bowling green capacity

| KKP ref | Site name | Analysis area | No of greens | Club | Members | Capacity (in members) | Capacity rating | Comments |
|---------|-----------------------------|--------------------------|--------------|------------------------------------|---------------|-----------------------|-----------------|---|
| 15 | Lancing Manor Park | Lancing and Sompting | 1 | Lancing BC* | Unknown | 90 | -21 | Single green with one club. Assumed green is operating with spare capacity. |
| 3 | Buckingham Park | Shoreham-by-Sea | 1 | Shoreham-by-Sea BC | 62 | 90 | -28 | Recently completed renovation of clubhouse including new toilets and changing facilities. The green could accommodate more members. |
| 30 | Southwick Recreation Ground | Southwick and Fishergate | 1 | Southwick BC* Southwick Park BC | Unknown 83 | 180 | -28 | The greens are used by two clubs. Southwick Park cites no capacity issues. |
| 91 | Beach House Park | Worthing | 5 | Homefield Park BC Worthing BC | 54 54 | 450 | -342 | Greens are used by two clubs. There is a large amount of spare capacity identified. |
| 39 | Church House Grounds | Worthing | 1 | Tarring Priory BC | 77 | 90 | -13 | Club identifies any growth in membership could be met on site. Site has no separate changing facilities for females. |
| 87 | Field Place | Worthing | 3 | Field Place BC West Tarring BC | 66 54 | 180 | -60 | Greens are used by two clubs. Significant spare capacity is identified. |
| 85 | Marine Gardens | Worthing | 1 | Marine Gardens BC | 104 | 90 | 14 | Club signals only restriction on use of site currently is due to a lack of lockers for members. |

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

| KKP ref | Site name | Analysis area | No of greens | Club | Members | Capacity (in members) | Capacity rating | Comments |
|---------|---------------------------------|---------------|--------------|----------------------|---------|-----------------------|-----------------|---|
| 90 | Worthing Pavillion Bowling Club | Worthing | 2 | Worthing Pavilion BC | 299 | 180 | 119 | Private club that has two greens. Although it appears to be over capacity the site has indoor bowls which members access too which alleviates capacity issues. The Club reports it could accommodate an additional 100 members. |

*Where membership numbers are unknown an average of 69 members is given

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

6.5: Supply and demand analysis

For the two clubs where membership is unknown an average has been calculated based on the number of members in Adur and Worthing, playing at Council operated sites, divided by the number of clubs. The average membership per club is 69 members.

The total estimated bowls membership at council sites in Adur and Worthing is 991.

As previously highlighted it is considered that one green can accommodate, and be sustained, by 90 members. The total current demand for bowling greens in Adur and Worthing based on 991 players is 11 bowling greens. Notwithstanding that there may be additional demand for bowling greens in the future; there is an approximate current oversupply of two greens in Adur and Worthing. Furthermore, this does not include private sites such as Worthing Pavilion Bowls Club or indoor provision in the area

The table above shows that there is aggregated spare capacity for approximately 269 members on bowling greens in Adur and Worthing (calculated through subtracting total spare capacity by estimated membership numbers). However, clubs report the ability to accommodate any likely growth in membership.

Beach House Park is the only site identified as having significant spare capacity. Despite the site being home to two clubs with a total of 108 members, the five greens means that there is still significant spare capacity (-342). Field Place is a site that is also identified as having a large amount of spare capacity.

Bowls summary

- ◀ There are 16 bowling greens in Adur and Worthing. These are being used by 11 clubs.
- ◀ Analysis of club membership shows that demand has generally remained constant over the previous three years; membership has remained static at 68% of the clubs. The average membership of clubs playing at council sites is 69 members
- ◀ In general the quality of greens across Adur and Worthing is good. However, a few clubs report that council greens are perceived to be of a lower quality due to a lack of regular specialist maintenance in the last 12 months.
- ◀ Beach House Park is the only site identified as having significant spare capacity.
- ◀ Current demand is being met on the current supply of bowling greens. Furthermore, clubs suggest any growth in membership can be accommodated on existing provision.

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PART 7: OTHER SPORTS

7.1: Tennis

Current provision

Tennis courts in Adur and Worthing are located on Council, education or private sites. There are two private tennis clubs, West Worthing Tennis and Squash Club, in Worthing, and Sussex County Lawn Tennis Club, in Southwick and Fishergate. The former has a total of 16 courts; seven are all weather floodlit hard courts and nine are grass courts. In addition, the Club also has three indoor courts. Sussex County Lawn Tennis Club has seven courts altogether. Four of these are artificial grass and three are hard court surface. All seven courts are floodlit. There is also a David Lloyd facility in Worthing which has two outdoor courts.

In total there are 77 tennis courts identified in the audit, of which, 28 are located in park and recreation grounds. There are also a further 24 courts on education sites. Please note that there may also be additional courts located at schools that did not respond to the education survey.

Table 7.1: Summary of tennis courts in Adur and Worthing

| KKP ref | Site | Analysis area | Number of courts | Quality | Ownership |
|---------|--------------------------------------|--------------------------|------------------|----------|-----------|
| 3 | Buckingham Park | Shoreham-by-Sea | 4 | Standard | AWC |
| 11 | Impulse Leisure (Southwick) | Southwick and Fishergate | 3 | Poor | AWC |
| 15 | Lancing Manor Park | Lancing and Sompting | 4 | Good | AWC |
| 34 | Sir Robert Woodard Academy | Lancing and Sompting | 4 | Good | Education |
| 35 | Broadwater CofE School | Worthing | 1 | Standard | Education |
| 37 | Chatsmore Catholic High School | Worthing | 3 | Standard | Education |
| 38 | Chesswood Middle School | Worthing | 2 | Standard | Education |
| 39 | Church House Grounds | Worthing | 2 | Good | AWC |
| 40 | David Lloyd | Worthing | 2 | Good | Private |
| 41 | Davison CE High School | Worthing | 4 | Poor | Education |
| 43 | Durrington High School | Worthing | 6 | Standard | Education |
| 51 | Homefield Park | Worthing | 6 | Standard | AWC |
| 67 | West Worthing Tennis and Squash Club | Worthing | 16 | Good | Private |
| 76 | Sussex County Lawn Club | Southwick and Fishergate | 7 | Good | Private |
| 68 | Worthing High School | Worthing | 4 | Standard | Education |
| 87 | Field Place | Worthing | 6 | Good | AWC |
| 91 | Beach House Park | Worthing | 3 | Poor | AWC |

In total 30 out of the 77 courts identified in Adur and Worthing are floodlit. Half of this floodlit provision, 16 courts, is at private sites. Field Place and Homefield Park are the only two park sites highlighted as having floodlit provision.

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Quality

The courts on all three private club sites are assessed as being of a good quality standard. Furthermore, West Worthing Tennis Club has had new heating and changing facilities installed following successful funding applications from Sport England and the LTA. Previously the ancillary facilities were felt to be aging.

Three sites are noted as being poor in quality; Impulse Leisure (Southwick), Beach House Park and Davison CE High School. The three courts at Beach House Park are currently closed and not in use due to their poor condition. Both the Southwick and Davison sites are showing signs of wear and tear. Despite this, the Southwick site is believed to be well used. The four courts on the Davison site are over marked and used for other activities such as netball. Grip underfoot is reported by the school as being the main concern.

All other parks and education courts are assessed as standard or good quality. In particular, the courts at Field Place and Lancing Manor are considered to be of an especially good quality.

Demand

Both West Worthing Tennis Club and Sussex County Lawn Tennis Club report membership levels have remained static over the last few years, although Sussex County reports that junior membership has fallen slightly. In addition to the 330 club members the West Worthing Club also accommodates a number of competition-based members (i.e. attend for specific tournaments such as the AEGON British Tour). The two clubs are both looking to increase membership as part of their continuing development. It is acknowledged that new members would be able to be accommodated on existing provision.

The Adur and Worthing Tennis League is a more informal but structured form of the game. It is open to anyone to join and groups players by ability. Matches are played on public courts and are organised by players over a two month period. Therefore no long term commitment is needed. All open Council sites are identified as being available to use for league matches.

Informal usage

All Council parks courts are operated as pay and play facilities. In most instances courts can be pre-booked. At sites such as Field Place, Lancing Manor and Southwick courts can be booked online via the Worthing Leisure and Impulse Leisure websites. Other sites such as Buckingham Park and Homefield Park can be pre-booked through attendants or the Sports Booking Team. Management of the courts at Homefield Park and Church House Grounds is looking to be reviewed as this can be difficult due to a lack of onsite staff presence.

A priority for the LTA is to work with the Councils in order to establish if the online booking system has the potential to be rolled out across other park sites. In addition, it is keen to trial a seasonal key fob system to provide a more flexible approach to accessing courts. This would reduce the reliance on attendants needing to lock/unlock courts throughout the year.

Comprehensive research in eight LTA pilot areas nationally has shown that 53% of people playing tennis once per week does so at public court facilities (pay and play). As shown in the Active People Survey, participation in tennis has a seasonal peak in the summer, which is particularly pronounced amongst non-club and occasional players.

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7.2: Golf

There are two golf courses in Adur and Worthing; Worthing Golf Course and Hill Barn Golf Course. It is identified that there are no driving ranges in Adur and Worthing. A summary of each of the existing golf courses are set out below.

Worthing Golf Course provides two 18-hole courses; the Upper Course and Lower (Championship) Course. It is identified as a members club only with no pay and play facility available. The quality of both courses is to an excellent standard.

Hill Barn Golf Course accommodates a single 18-hole course. It was previously a municipal Council run site but has been privately owned for circa 10 years. However, it still provides pay and play opportunities.

There are a number of other golf courses within access of Adur and Worthing which are likely to attract members from within the study area.

Table 7.1: Golf provision outside of Adur and Worthing

| Course | Size of course | Location |
|-----------------------------|--------------------------|---------------|
| Rustington Golf Course | 9 holes & driving range | Rustington |
| Ham Manor | 18 holes | Angmering |
| Littlehampton Golf Course | 18 holes | Littlehampton |
| West Hove Golf Club | 18 holes & driving range | Brighton |
| Holingbury Park Golf Course | 18 holes | Brighton |
| Chichester Golf Course | 2x18 holes and a 9 hole | Chichester |

In addition, there is also the Brooklands Pitch and Putt facility in Worthing. This is a council run 9-hole par three course. It forms part of the wider Brookland Park site which also features a Go-kart track and boating lake. The facility is run as pay and play and requires no membership. Along with the Marine Gardens site it is one of only two putting greens in the area. England Golf identifies the site as having the potential to be a 'Get into Golf' facility. The campaign is designed to signpost people to sites in order to provide an introduction and good first impression to the sport.

In recent years a new 9-hole course has been constructed in the Shoreham gap towards Shoreham Airport. The facility was part of a housing development. However, it has never opened for use. Work was started on the site but ceased and was never completed. Recently an offer to convert the site to a Country Park has been made.

Demand

Both clubs are affiliated to England Golf and are recognised as being popular and well used. In addition, each club has a junior section. Also, club membership levels are generally steady including junior membership (which makes up around 9% of total membership numbers at clubs).

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Sport England's Segmentation Tool enables analysis of 'the percentage of adults that would like to participate in golf but are not currently doing so'. The tool identifies latent demand of 766 people in Adur and 1,271 people in Worthing. Most of this population for Adur (23.8%) and Worthing (25.4%) that would like to participate in golf is the segment 'Philip - mid-life professional, sporty males with older children and more time for themselves'. Furthermore, for Adur and Worthing a total of 66 (8.6%) and 101 (7.9%) of the latent demand population are female; the largest segment of which is 'Elaine - mid-life professionals who have more time for themselves since their children left home'.

It is not thought likely that current or future demand will generate enough need for another golf course in Adur and Worthing. In part, this is also due to the proximity of other golf courses in the area. However, England Golf does recognise that provision of another driving range in the area would be beneficial.

7.3: Athletics

Supply

The main athletics facility in Adur and Worthing is located at Worthing Leisure Centre (managed by Worthing Leisure). It consists of a well maintained, floodlit, six lane 400 metre track (eight lanes at 100 metres). The site is also used for other field events such as high jump, long jump and throwing.

Worthing and District Harriers Athletics Club uses the track and field facilities at Worthing Leisure Centre as its base. The Club reports it has tenure of the facility; with three years remaining as well as currently being in the process of renewing the agreement.

Quality

Worthing and District Harriers reports it has recently submitted funding applications in order to be able to carry out some site improvements. These include plans for a trackside building to offer protection from the weather. This building would also be intended to house lifting and gym equipment. The plans are also to address track surface and layout issues. The Club rates the quality of the track as adequate but reports it is degrading. In addition, it highlights that both the throwing cage and high jump matting are damaged.

It is considered that completion of these improvements would enable the Club to be able to accommodate the demand currently being shown by the waiting list figures.

Demand

The main athletics club operating in Adur and Worthing is Worthing and District Harriers Athletics Club. In addition, there are a number of other clubs that are associated with athletics such as running and triathlon clubs.

Membership levels at the Club have remained static for seniors but there has been an increase in junior members. There are nearly 300 playing members at the Club with nearly a third (31%) of these being juniors (i.e. under 18's). Popularity of the Club means there is a waiting list for to join, currently at 120.

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In addition to Worthing and District Harriers there are a number of other clubs that centre on disciplines linked to athletics. Most noticeable Lancing Eagles highlights ambitions to double membership levels to 100 in the next couple of years. The Club reports that there is a growing need for a floodlit all weather facility in Lancing in order to provide somewhere for warm up and training sessions. Currently the club uses the tennis courts at Lancing Manor Leisure Centre and the adjacent park during daylight hours. A summary of each of these clubs is set out:

Table 7.3: Club summary

| Club name | Facilities | Comment |
|--------------------------|---|--|
| Goring Road Runners | Sidney Walter Community Centre | Formed in 1984; the Club currently has circa 25 members. It meets twice a week at the Sidney Walter Centre. In the summer it uses the South Downs National Park for training. |
| Lancing Eagles | Lancing Manor Leisure Centre | A road and cross country running club it uses the changing facilities at Lancing Manor Leisure Centre as its principal venue. It currently has 54 members and reports the need for improved facilities as it is becoming more pressing due to increasing club membership and facility activities. In particular, a need for a floodlit all weather facility. |
| Tuff Fitty Tri Club | Littlehampton Pool, Worthing Leisure Centre, Angmering Pond | The triathlon club has circa 170 members and utilises more than one facility. Only one of these is in A&W; the Club uses the track at Worthing Leisure Centre for technical and speed work. |
| Worthing Otters | Splash point | This junior triathlon club is under the umbrella of Worthing Swimming Club. It uses the track at Worthing Leisure Centre for running. |
| Worthing Running Sisters | Davison Leisure Centre | Uses the Davison site for any club meets. Otherwise the Club meets at different venues once a week. It is a women's only club with 54 members. |
| Worthing Striders | West Worthing Tennis Club | The Club meets at the West Worthing Tennis Club twice a week; using the changing facilities on site. Runs start from the facility. |

7.4: Croquet

Supply

There are currently 14 croquet lawns identified in Adur and Worthing. The majority of this provision (11 lawns) is located at Sussex County Croquet Club in the Southwick and Fishergate area. A further two lawns are situated at the West Worthing Croquet Club as well as a single lawn at Field Place. The latter is positioned on a former bowling green at the site.

The two croquet clubs both use sites and facilities that are shared with tennis clubs. Members at West Worthing Croquet Club have use of the ancillary facilities at West Worthing Tennis Club. Whilst Sussex County Croquet Club has a separate pavilion to the Sussex County Lawn Tennis Club.

Quality

No issues with the quality of croquet lawns are highlighted from the consultation. The 11 lawns at Sussex County Croquet Club are considered to be of a good condition. The quality of the lawns is demonstrated by the Club hosting a range of tournaments including the

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annual Inter-County Croquet Championship; which is one of the largest croquet events in the World. Although the Club indicates it is looking to access funding so it can start a process of relaying the lawns in order to ensure the high quality is maintained.

Demand

In general supply of croquet lawns appears to meet demand with no requirement for additional lawns being identified.

Sussex County Croquet Club is the largest club in the area with circa 150 members. It cites that membership has grown in the last two years and current provision could support further members in the future.

Other sports summary

- ◀ There are a total of 77 tennis courts in Adur and Worthing; of these 28 are provided on council managed sites with a further 24 and 25 identified on educational and private club sites.
- ◀ A total of 30 courts have floodlighting with half of these being at private club sites.
- ◀ The three courts at Beach House Park are currently closed and noted as being in a poor condition. Currently all sites are locked with pre-booking required. The need for staff to unlock provision at some sites is labour intensive and needs to be considered.
- ◀ The LTA indicates a desire to work with the council to explore options regarding usage and bookings for park provision.
- ◀ There are two private golf courses (Worthing and Hill Barn) offering three 18-hole courses in the area. The 9-hole Brooklands facility also offers pay and play opportunities.
- ◀ It is not thought likely that current or future demand will generate the need for another golf course. In part, this is due to the proximity of other golf courses in the region. However, England Golf state provision of a driving range in the area could be beneficial.
- ◀ The athletics track at Worthing Leisure Centre is the main facility in the area. It is the home of Worthing and District Harriers. The Club reports it has submitted funding applications in order to carry out site improvements relating to track and ancillary facilities.
- ◀ There are a number of other clubs offering athletic disciplines; mostly running clubs. Lancing Eagles reports a need for an artificial facility in the area in order to assist with training.
- ◀ There is a total of 14 croquet lawns in Adur and Worthing; with the majority of provision (11) being at the Sussex County Croquet Club. no demand for additional lawns is identified.

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APPENDIX 1: CONSULTEE LIST

| Organisation | Designation | Name |
|--|--|--|
| Adur and Worthing Council | Pitch bookings/ Allotments | Tracey Lillie |
| Adur and Worthing Council | Parks Support/ Grounds maintenance | Fiona Martin |
| Adur and Worthing Council (steering group) | Parks Manager | Clive Bramble |
| Adur and Worthing Council (steering group) | Principle Planning Officer (worthing) | Ian Moody |
| Adur and Worthing Council (steering group) | Planning Officer (Adur) | Ben Daines |
| Adur and Worthing Council (steering group) | Head of Parks & Foreshore | Chris Bradley |
| Adur Athletic FC | - | - |
| ASC Strikers | Secretary | Keith Kendall |
| Bramber First | Head Teacher | - |
| Broadwater C.E. First and Middle | Head Teacher | - |
| Broadwater CC | Secretary | Peter Stevens |
| Broadwater Cricket Club | Secretary | Peter Stevens |
| Chatsmore Catholic High | Head Teacher | - |
| Chesswood Middle | Head Teacher | - |
| Chippingdale Cricket Club | Secretary | Paul Baker |
| Chs United | | - |
| Sussex County FA | County Development Manager | Kevin Tharme |
| Davison Church of England High for Girls | Head Teacher | - |
| Downsbrook Middle | Head Teacher | - |
| Durrington High | Head Teacher | - |
| Eastbrook Primary School | Head Teacher | - |
| ECB | Regional Facilities and Investment Manager | Chris Whitaker |
| EH | Relationship Manager | Natalie Beckett Lucy Moore (Acting) |
| Elm Grove First | Head Teacher | |
| England Golf | County Development Officer | Andy Willems |
| England Netball | Development Officer - Sussex | Hannah Brooks |
| English Martyrs Catholic Primary | Head Teacher | - |
| Field Place Bowling Club | Secretary | Mr Phillip Buckton |
| Field Place First | Head Teacher | - |
| Field Place Tennis Club | Secretary | Judie Leader |
| Fishergate Flyers FC | Secretary | Peter Brooks |
| Goring Cricket Club | Secretary | Jane Thorns |
| Goring-by-Sea C.E. First | Head Teacher | - |
| Gorring FC | Secretary Chairman | Keith Rowley Simon Warr |
| Homefield Park BC | Secretary | Mr James Edwards |
| Lancing Eagles | Secretary | David Clubb |

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| Organisation | Designation | Name |
|--|-------------------------|------------------------------|
| Lancing Football Club | Secretary | John Rea |
| Lancing Manor Cricket Club | Secretary | Steve Luckhurst |
| Lancing Parish Council | Clerk | Colin Hunt |
| Lancing Rangers FC | Secretary | Ian ellarby |
| Lancing United FC | Secretary | Glenn Souter |
| Laurels | Head Teacher | - |
| LTA | Development Manager | Liz Bartlett |
| Marine Gardens Bowling Club | Secretary | Ms Mary Stenton |
| Member Councillors | Adur Councillors | Jim Funnell |
| Mile Oak Wanderers FC | Secretary | Rob Buckwall |
| North Lancing Primary | Head Teacher | - |
| Northbrook College | Principal | Sue Dare |
| Northbrook Football Club | Manager Secretary | Andy Crack Laurie Claydon |
| Oak Grove College | Head Teacher | - |
| Orchards Middle | Head Teacher | - |
| Palatine | Head Teacher | - |
| Residents Panel | Consultation Officer | Sarah Garbutt |
| RFU | Area Facilities Manager | Rick Bruin |
| Shoreham Beach Primary School | Head Teacher | - |
| Shoreham Bowls Club | Secretary | Mrs A Anne Cutts |
| Shoreham FC | Chairman | Stuart Slaney |
| Shoreham Rugby Club | Secretary | Mark Norris |
| Sompting Parish Council | Clerk | David Porter |
| Southwick Hockey Club | Chairman | David Tanner |
| Southwick Park Club | Secretary | Mrs V Vera Veness |
| Southwick Rangers Youth FC | Secretary | Sara Tuffin |
| Springfield First | Head Teacher | - |
| St Andrew's C.of E. High for Boys | Head Teacher | - |
| Steining Strikers FC | Secretary | Amanda Luke |
| Sussex County Lawn Club | Secretary | Sally Flood |
| Sussex Cricket Board | Secretary | Steve Feazey |
| Swiss Gardens Primary | Head Teacher | - |
| The Sir Robert Woodard Academy (Lancing) | Head Teacher | - |
| Thomas A'Becket First | Head Teacher | - |
| Thomas A'Becket Middle | Head Teacher | - |
| Vale First and Middle | Head Teacher | - |
| West Park C.E. First and Middle | Head Teacher | - |
| West Sussex County Council | Schools & Education | Tracey Dunn |
| West Tarring Bowls club | Secretary | Mr Mick Mayes |
| Whytemead First | Head Teacher | - |
| Worthing & District Football League | Secretary | Simon Wadey |
| Worthing & District Harriers | Secretary | - |

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| Organisation | Designation | Name |
|---|---------------------------|-----------------------------------|
| Worthing & Horsham District Sunday League | Chairman/League Secretary | Phil Farrelly |
| Worthing 6th Form College | Principal | Peter Corrigan |
| Worthing and District Allotment Association | Secretary | Paul Eustice |
| Worthing Bowling Club | Secretary | Mr R J Ronald Damp |
| Worthing Cricket Club | Secretary | - |
| Worthing Dynamos FC | Secretary | Lee Noakes |
| Worthing Football Club | Secretary | Roger Johnson |
| Worthing High | Head Teacher | - |
| Worthing Hockey Club | Secretary | Yolanda Hinton |
| Worthing Minors FC | Secretary | - |
| Worthing Rebels F.C | Secretary | Adrian Willard |
| Worthing RFC | Secretary | - |
| Worthing Running Sisters | Secretary | Carol Stanbridge |
| Worthing Strikers FC | Secretary | Stephen Ingold |
| Worthing United FC | Secretary | Gareth Nicholas Malcolm Gamlen |
| Worthing United Youth FC | Secretary | Pat Hayward |

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APPENDIX 2: SPORTING CONTEXT

The following section outlines a series of national, regional and local policies pertaining to the study and which will have an important influence on the Strategy.

National context

Sport England: A Sporting Habit for Life (2012-2017)

In 2017, five years after the Olympic Games, Sport England aspires to transforming sport in England so that it is a habit for life for more people and a regular choice for the majority. The strategy will:

- ◀ See more people starting and keeping a sporting habit for life
- ◀ Create more opportunities for young people
- ◀ Nurture and develop talent
- ◀ Provide the right facilities in the right places
- ◀ Support local authorities and unlock local funding
- ◀ Ensure real opportunities for communities

Sport England Strategy (2011/12 – 2014/15)

The vision is for England to be a world leading sporting nation where many more people choose to play sport. There are five strategic themes including:

- ◀ Maximise value from current NGB investment
- ◀ Places, People, Play
- ◀ Strategic direction and market intelligence
- ◀ Set criteria and support system for NGB 2013-17 investment
- ◀ Market development

Sport England Youth and Community Strategy 2012 – 2017

Launched in January 2012 the strategy sets out how Sport England will invest over one billion pounds of National Lottery and Exchequer funding during the five year plan period. The investment will be used to create a lasting community sport legacy by growing sports participation at the grassroots level following the 2012 London Olympics.

The aim by 2017 is to ensure that playing sport is a lifelong habit for more people and a regular choice for the majority. A specific target is to increase the number of 14 to 25 year olds playing sport. To accomplish these aims the strategy sets out a number of outcomes:

- ◀ 4,000 secondary schools in England will be offered a community sport club on its site with a direct link to one or more NGBs, depending on the local clubs in a school's area.
- ◀ County sports partnerships will be given new resources to create effective links locally between schools and sport in the community.
- ◀ All secondary schools that wish to do so, will be supported to open up, or keep open, their sports facilities for local community use and at least a third of these will receive additional funding to make this happen.
- ◀ At least 150 further educational colleagues will benefit from a full time sports professional who will act as a College Sport Maker.
- ◀ Three quarters of university students aged 18-24 will get the chance to take up a new sport or continue playing a sport they played at school or college.
- ◀ A thousand of our most disadvantaged local communities will get a Door Step Club.

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- ◀ Two thousand young people on the margins of society will be supported by the Dame Kelly Holmes Legacy Trust into sport and to gain new life skills.
- ◀ Building on the success of the Places People Play, a further £100 million will be invested in facilities for the most popular sports.
- ◀ A minimum of 30 sports will have enhanced England Talent Pathways to ensure young people and others fulfil their potential.

National Planning Policy Framework

The National Planning Policy Framework (NPPF) sets out planning policies for England. It details how these changes are expected to be applied to the planning system. It also provides a framework for local people and their councils to produce distinct local and neighbourhood plans, reflecting the needs and priorities of local communities.

The NPPF states the purpose of the planning system is to contribute to the achievement of sustainable development. It identifies that the planning system needs to focus on three themes of sustainable development: economic, social and environmental. A presumption in favour of sustainable development is a key aspect for any plan-making and decision-taking processes. In relation to plan-making the NPPF sets out that Local Plans should meet objectively assessed needs.

The 'promoting healthy communities' theme identifies that planning policies should be based on robust and up-to-date assessments of the needs for open space, sports and recreation facilities and opportunities for new provision. Specific needs and quantitative and qualitative deficiencies and surpluses in local areas should also be identified. This information should be used to inform what provision is required in an area.

As a prerequisite the NPPF states existing open space, sports and recreation sites, including playing fields, should not be built on unless:

- ◀ An assessment has been undertaken, which has clearly shown that the site is surplus to requirements.
- ◀ The loss resulting from the proposed development would be replaced by equivalent or better provision in terms of quantity and quality in a suitable location.
- ◀ The development is for alternative sports and recreational provision, the needs for which clearly outweigh the loss.

In order for planning policies to be 'sound' local authorities are required to carry out a robust assessment of need for open space, sport and recreation facilities. The methodology to undertake such assessments should be informed by best practice including Sport England's Guidance 'Developing a Playing Pitch Strategy' and 'Assessing Needs and Opportunities: A Companion Guide to PPG17'. Despite PPG17 being replaced by the NPPF, the Companion Guide still offers relevant guidance about undertaking a needs assessment.

A Sporting Future for the Playing Fields of England

It is Sport England's policy to object to any planning application, which will result in the loss of a playing field, unless it meets one of five exceptions as defined in 'A Sporting Future for the Playing Fields of England'. Protection of playing fields was enhanced in 1998 with Circular 9/98 (replaced in 2009 by Circular 02/09), which stipulates that where a local authority is minded to grant planning permission against Sport England's advice on land owned by a local authority or used for educational purposes, then the application should be referred to the relevant Government Office for possible 'call in'.

ADUR AND WORTHING COUNCILS PLAYING PITCH ASSESSMENT

The FA National Game Strategy (2011 – 2015)

The Football Association's (FA) National Game Strategy provides a strategic framework that sets out key priorities, expenditure proposals and targets for the national game (i.e., football) over a four year period. The main issues facing grassroots football are identified as:

- ◀ Growth and retention (young and adult players)
- ◀ Raising standards and behaviour
- ◀ Better players
- ◀ Running the game
- ◀ Workforce
- ◀ Facilities

'The National Game Strategy' reinforces the urgent need to provide affordable, new and improved facilities in schools, clubs and on local authority sites. Over 75% of football is played on public sector facilities. The leisure budgets of most local authorities have been reduced over recent years, resulting in decaying facilities that do not serve the community and act as a disincentive to play football. The loss of playing fields has also been well documented and adds to the pressure on the remaining facilities to cope with the demand, especially in inner city and urban areas.

The growth of the commercial sector in developing custom built five-a-side facilities has changed the overall environment. High quality, modern facilities provided by Powerleague, Goals and playfootball.net for example, have added new opportunities to participate and prompted a significant growth in the number of five-a-side teams in recent years.

The FA National Facilities Strategy (2013 – 2015)

The recently launched National Facilities Strategy sets out the FA's long term vision for development of facilities to support the National Game. It aims to address and reflect the facility needs of football within the National Game. The National Game is defined as all non-professional football from Steps 1-7 of the National League System down to recreational football played on open public space. The role of facilities will be crucial in developing the game in England. One of the biggest issues raised from 'the Big Grassroots Football Survey' by that of 84% respondents, was 'poor facilities'.

The FA's vision for the future of facilities in England is to build, protect and enhance sustainable football facilities to improve the experience of the nation's favourite game. It aims to do this by:

- ◀ Building - Provide new facilities and pitches in key locations to FA standards in order to sustain existing participation and support new participation.
- ◀ Protecting - Ensure that playing pitches and facilities are protected for the benefit of current and future participants.
- ◀ Enhancing - Invest in existing facilities and pitches, ensuring that participation in the game is sustained as well as expanded.

The Strategy commits to delivering in excess of £150m (through Football Foundation) into facility improvements across the National Game in line with identified priorities:

- ◀ Natural grass pitches improved – target: 100
- ◀ A network of new AGPs built – target 100
- ◀ A network of refurbished AGPs – target 150
- ◀ On selected sites, new and improved changing facilities and toilets

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- ◀ Continue a small grants programme designed to address modest facility needs of clubs
- ◀ Ongoing support with the purchase and replacement of goalposts

It also commits to:

- ◀ Direct other sources of investment into FA facility priorities
- ◀ Communicate priorities for investment across the grassroots game on a regular basis
- ◀ Work closely with Sport England, the Premier League and other partners to ensure that investment is co-ordinated and targeted

England and Wales Cricket Board (ECB) Champion Counties Strategic Plan 2014 – 2017

The England and Wales Cricket Board unveiled a new strategic plan in May 2013 which seeks to deliver successful England teams at all levels, to produce a vibrant domestic game as well as increasing participation during the period 2014-17. It builds on the 2005 plan, Building Partnerships and the subsequent 2009 initiative, Grounds to Play.

The plan will take advantage of local partnerships developed in earlier plans and support local delivery of priorities through the County network. It targets operational excellence to make maximum use of scarce resources and facilities during a time of economic austerity.

Among the targets set under the four pillars of Effective Governance, Vibrant Domestic Game, Enthusing Participation and Successful England teams, which are relevant to the playing pitch strategy, are:

- ◀ An increase in participation as measured by Sport England's Active People Survey from 183,400 to 197,500
- ◀ Expand the number of clubs participating in NatWest CricketForce from 2,000 to 2,200
- ◀ Increase the number of cricket's volunteers to 80,000 by 2017
- ◀ Expand the number of participants in women's and disabilities cricket by 10% by 2017
- ◀ To increase the number of TwelfthMan members from 220,000 to 250,000 by 2017
- ◀ Complete an approved Community Engagement programme with all 18 First Class Counties and MCC
- ◀ For each £1 provided in facility grants through the 'Sport England Whole Sport Plan Grant Programme' ensure a multiplier of three with other funding partners
- ◀ Provide a fund of £8.1m of capital investment to enhance floodlights, sightscreens, replay screens, power sub-stations and broadcasting facilities at First Class County venues
- ◀ Provide an interest-free loan fund to community clubs of £10 million
- ◀ Qualify and engage 50 Level 4 coaches to support the development of professional cricketers
- ◀ Expand the number of coaches who have received teacher level 1, 2 or 3 qualifications to 50,000
- ◀ Provide a fund of £2 million for community clubs to combat the impact of climate change
- ◀ Introduce a youth T20 competition engaging 500 teams by 2017

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The following actions executed during the duration of Building Partnerships provide a strong base for this plan. Actions include:

- ◀ Streamlining ECB governance
- ◀ Building participation by more than 20% per annum (as measured through ECB focus clubs and County Cricket Boards)
- ◀ Developing women's cricket
- ◀ Attracting volunteers
- ◀ Expanding cricket's spectator base
- ◀ Introducing grants and loans to clubs
- ◀ Developing disabilities cricket

This plan therefore influences 'Grounds to Play' in the areas of facilities and coaches, which is where ECB investment will be focussed. Partnership funding and support will play a key role in the delivery of actions and maintaining the strength of the pillars.

The Rugby Football Union National Facilities Strategy (2013-2017)

The recently launched RFU National Facility Strategy 2013-2017 provides a framework for development of high-quality, well-managed facilities that will help to strengthen member clubs and grow the game in communities around them. In conjunction with partners, this strategy will assist and support clubs and other organisations, so that they can continue to provide quality opportunities for all sections of the community to enjoy the game. It sets out the broad facility needs of the sport and identifies investment priorities to the game and its key partners. It identifies that with 470 grass root clubs and 1500 players there is a continuing need to invest in community club facilities in order to:

- ◀ Create a platform for growth in club rugby participation and membership, especially with a view to exploiting the opportunities afforded by RWC 2015.
- ◀ Ensure the effectiveness and efficiency of rugby clubs, through supporting not only their playing activity but also their capacity to generate revenue through a diverse range of activities and partnerships.

In summary the priorities for investment which have met the needs of the game for the Previous period remain valid:

- ◀ Increase the provision of changing rooms and clubhouses that can sustain concurrent adult and junior male and female activity at clubs
- ◀ Improve the quality and quantity of natural turf pitches and floodlighting
- ◀ Increase the provision of artificial grass pitches that deliver wider game development

It is also a high priority for the RFU to target investment in the following:

- ◀ Upgrade and transform social, community and catering facilities, which can support the generation of additional revenues
- ◀ Facility upgrades, which result in an increase in energy-efficiency, in order to reduce the running costs of clubs
- ◀ Pitch furniture, including rugby posts and pads, pitch side spectator rails and grounds maintenance equipment

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England Hockey (EH)

'The right pitches in the right places'¹⁸

In 2012, EH released its facility guidance which is intended to assist organisations wishing to build or protect hockey pitches for hockey. It identifies that many existing hockey AGPs are nearing the end of their useful life as a result of the installation boom of the 90's. Significant investment is needed to update the playing stock and protect the sport against inappropriate surfaces for hockey as a result of the rising popularity of AGPs for a number of sports. EH is seeking to invest in, and endorse clubs and hockey providers which have a sound understanding of the following:

- ◀ Single System – clubs and providers which have a good understanding of the Single System and its principles and are appropriately places to support the delivery.
- ◀ ClubsFirst accreditation – clubs with the accreditation are recognised as producing a safe effective and child friendly hockey environment
- ◀ Sustainability – hockey providers and clubs will have an approved development plan in place showing their commitment to developing hockey, retaining members and providing an insight into longer term goals. They will also need to have secured appropriate tenure.

¹⁸

<http://englandhockey.co.uk/page.asp?section=1143§ionTitle=The+Right+Pitches+in+the+Right+Places>



ADUR & WORTHING COUNCILS

PLAYING PITCH STRATEGY

MARCH 2014

Integrity, Innovation, Inspiration

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ADUR & WORTHING COUNCILS PLAYING PITCH STRATEGY

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ADUR & WORTHING COUNCILS PLAYING PITCH STRATEGY

PART 1: INTRODUCTION

This is the Playing Pitch Strategy for Adur and Worthing Councils. Building upon the preceding Assessment Report, it provides a clear, strategic framework for the maintenance and improvement of existing playing pitches and ancillary facilities over the next 12 years. It will:

- ◀ Provide a clear framework for all playing pitch providers, including the public, private and third sectors;
- ◀ Clearly address the needs of all identified sports within the local area, picking up particular local demand issues;
- ◀ Address issues of population growth, and or major growth/regeneration areas up to 2026;
- ◀ Address issues of accessibility, quality and management with regard to facility provision;
- ◀ Provide realistic aspirations which are implementable within the local authority's budgetary position and procurement regime.

1.1: Structure

The Strategy is developed from research and analysis of playing pitch provision and usage within Adur and Worthing. It will sets out:

- ◀ A vision for the future improvement and prioritisation of playing pitches (including ancillary facilities).
- ◀ A series of generic management objectives which provide a strategic framework for the improvement, maintenance, development and, as appropriate, rationalisation of the playing pitch stock.
- ◀ A series of sport by sport objectives which provide a strategic framework for sport led improvements to provision.
- ◀ A prioritised area-by-area action plan (where action is deemed necessary to maintain or improve quality).

The Strategy and Action Plan recommends a number of priority projects for Adur and Worthing, which should be implemented from 2014 to 2026. The Strategy and Action Plan provides a framework and, although resources may not currently be in place to implement it, potential partners and possible sources of external funding should be identified and promoted.

There is a need to build key partnerships with NGBs, Sport England, schools, community clubs and parish/town councils to maintain and improve playing pitch provision. In these instances the potential for the Councils to take a strategic lead is more limited (except in terms of Section 106 Agreements). This document provides clarity about the way forward, and allows the Councils to focus on key issues that it can directly influence and achieve.

The site-by-site Action Plan provides recommended actions for each site, based on current levels of usage, quality and future demand, as well as the potential of each site for enhancement.

PART 2: SUMMARY OF KEY ISSUES

This section summarises the key issues identified from the Assessment Report. The Strategy is developed in recognition of the consultation findings whilst drawing upon a core series of objectives which should be applied across the board and should not be attributed to any one particular type of facility.

2.1: Key priorities to address

- ◀ A shortfall of two AGPs in the area is identified in the Sport England Facilities Planning Model (FPM). Furthermore, football clubs in Adur & Worthing express demand for additional training time on AGPs, which is unavailable due to a lack of provision.
- ◀ Sites containing football pitches with spare capacity could accommodate play from overused sites as well as unmet and future demand. However, investment in pitch quality may be required if pitches continue to deteriorate in quality due to reduced maintenance schedules.
- ◀ There is currently a shortfall of youth football pitches (equivalent to 1.5 in Adur, Worthing is sufficient) that needs to be addressed. The shortfall will be increased further by predicted future demand (an equivalent to 1.6 pitches).
- ◀ The predicted future increase in mini football teams means there will be a deficit of mini football pitches to accommodate the play (an equivalent to 9.3 pitches in Adur and 6.8 pitches in Worthing).
- ◀ Hillbarn Recreation Ground is the only cricket site that has significant spare capacity at peak period to accommodate additional further play. This equates to two match equivalent sessions as actual spare capacity each week.
- ◀ Support cricket clubs to develop and improve 'off pitch' practice facilities at sites including Broadwater Green (open access) and Goring Recreation Ground.
- ◀ Overplay at Buckingham Park occurs on the senior rugby pitches largely due to the quality of the pitches as well as the amount of play and training they accommodate.
- ◀ Worthing RFC is currently displaced outside of Adur & Worthing and is trying to locate a new site.
- ◀ There is some unmet hockey demand expressed by clubs particularly for training purposes. Worthing HC highlights that it is unable to field any additional teams as there would be a lack of availability for training. In addition, Southwick HC already plays outside of Adur and Worthing.
- ◀ Plans to resurface the AGP at Worthing Leisure Centre from water-based to 3G will further reduce the provision for competitive hockey in the area.
- ◀ Currently there appears to be few opportunities to increase access to sand based AGPs in Adur and Worthing to accommodate hockey.
- ◀ Generally the quality of bowls greens across Adur and Worthing is good. However, a few clubs report that council greens are perceived to be of a lower quality due to a lack of regular specialist maintenance in the last 12 months.
- ◀ Lack of all weather facilities in the area that provide opportunities to other sports such as athletic/running clubs for training sessions, particularly in the winter.

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PART 3: VISION

The PPS sits within the context of Adur and Worthing Council's spatial planning strategies. Adur's Local Plan and Worthing's Core Strategy have respective end dates up to 2031 and 2026. Both documents provide strategic guidance on planning and development matters. In relation to sport and leisure the following priorities are set out:

Adur Local Plan

- ◀ **Objective O4**
 - ◀ *To ensure the timely delivery of appropriate infrastructure to meet identified physical, social, community and environmental needs*
- ◀ **Objective O6**
 - ◀ *To improve biodiversity, recreation and leisure facilities in order to provide an interlinked network of multifunctional open spaces*

Worthing Core Strategy

- ◀ **Policy 3: Providing for a diverse and sustainable economy**
 - ◀ *Supporting the development of tourism, leisure, sporting and creative industries with particular emphasis on the town centre and seafront locations*
- ◀ **Policy 11: Protecting and enhancing recreation and community use**
 - ◀ *Indoor and outdoor recreation facilities, sporting facilities, open spaces, cultural and community facilities contribute to the well being of residents, workers and visitors. The current supply of such sites and facilities in the borough justifies a strategy that seeks to retain and enhance all existing provision.*

Against this backdrop, the rationale for producing the Strategy is for it to help determine the number and type of sports pitches necessary to meet demand. It will also help inform planning decision involving any changes to provision. Building on this, the proposed vision for the Playing Pitch Strategy is:

To create a high quality sport and leisure offer across Adur and Worthing which enables delivery of viable, vibrant sporting activities; ensuring all residents have the option to engage in activities and experiences as part of a fulfilled and active lifestyle.

ADUR & WORTHING COUNCILS PLAYING PITCH STRATEGY

PART 4: AIMS

The Vision set out in the PPS is based upon clear and achievable aims (set out within the boxed text below). It is recommended that the following are eventually adopted (as policy) to enable it to achieve the overall vision of the Strategy:

AIM 1

To protect and enhance levels of outdoor sports facilities

AIM 2

To address issues of accessibility, quality and management with regard to facility provision

AIM 3

To review current provision and address issues of overplay and spare capacity of provision.

AIM 4

To maximise access to all outdoor facilities and in particular educational facilities

AIM 5

To support the development of local leagues and clubs

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PART 5: OBJECTIVES

The objectives (below) will need to be implemented to enable delivery of the aims. It is recommended that the Councils adopt the following across a range of departments to enable it to achieve the vision of the Strategy:

AIM 1

To protect and enhance levels of outdoor sports facilities

Objectives:

- a. Rectify quantitative shortfalls in the current pitch stock and outdoor sports facilities.
- b. Identify opportunities to add to the overall stock (including AGPs) to accommodate both current and future demand.
- c. Protect sports facilities where there is a need to do so.

Objective (a) - Rectify quantitative shortfalls in the current pitch stock and outdoor sports facilities

The Councils and its partners should work to rectify identified inadequacies and meet identified shortfalls as outlined in the Assessment Report. Current quantitative shortfalls of existing provision are identified as:

- ◀ Current overplay resulting in the need for an additional youth (11v11) football pitch in the Shoreham-by-Sea analysis area.
- ◀ One senior grass rugby pitches to accommodate overplay in the Shoreham-by-Sea analysis area (or an IRB compliant AGP as over play is due to training on grass pitches).

It is important that the current levels of grass pitch provision are protected, maintained and enhanced to secure provision now and in the future. For most sports the future demand for provision can be overcome through maximising use of existing pitches through a combination of:

- ◀ Securing long term community use at school sites.
- ◀ Working with commercial and private providers to increase usage.
- ◀ The re-designation of pitches for which there is an oversupply.
- ◀ Improving pitch quality in order to improve the capacity of pitches to accommodate more matches.

There may be a requirement to protect some senior football pitches as this provides the flexibility to provide senior, junior or mini pitches (through different line markings/coning areas of the pitch). However, further work should be undertaken on this as an action for the Council/NGBs.

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Furthermore the re-designation of adult pitches that are not currently used may lead to a deficiency of adult pitches in the medium to longer term as younger players move up the ages. It is likely that for some sports, particularly football, that the provision of new pitches and facilities will be required in the future to support the predicted future demand.

Unmet demand, changes in sport participation and trends, and proposed housing growth should be recognised and factored into future facility planning. Assuming an increase in participation and housing growth occurs, it will impact on the future need for certain types of sports facilities. Sports development work also approximates unmet demand which cannot currently be quantified (i.e., it is not being suppressed by a lack of facilities) but is likely to occur. The following table highlights the main development trends in each sport and their likely impact on facilities. However, it is important to note that these may be subject to change.

Furthermore, retaining some spare capacity allows some pitches to be rested to protect overall pitch quality in the long term. Therefore, whilst in some instances it may be appropriate to re-designate a senior pitch where there is low demand identified a holistic approach should be taken to re-designation for the reasons cited. The site-by-site action planning will seek to provide further clarification on where re-designation is suitable.

Likely future sport-by-sport demand trends

| Sport | Future development trend | Strategy impact |
|----------|---|--|
| Football | The needs of the game will change significantly from the 2013/14 season with the implementation of the FA Youth Development Review. As a result, pitch demands will change. This could also see changes in the seasonal demand of pitches (youth football). | Consider re-allocating leases to Charter Standard clubs with a large number of teams. Work with clubs to identify facility development opportunities. Work with clubs in relation to their pitch demands as a result of the FA Youth Development Review. |
| | Demand for senior football is likely to be sustained or decrease slightly based on current trends and the move to small sided football. | Sustain current stock but consideration given to reconfigure pitches. |
| | An increase in women and girls football following £2.4m investment over the next two years (2014-2016) from Sport England to increase the number of women and girls taking part in football sessions. | A need to provide segregated ancillary facilities and the potential need for more pitches. |
| Cricket | Women's and girls' cricket is a national priority and there is a target to establish two girls' and one women's team in every local authority over the next five years. | Support clubs to ensure access to segregated changing and toilet provision and access to good quality cricket pitches to support growth. |

ADUR & WORTHING COUNCILS PLAYING PITCH STRATEGY

| Sport | Future development trend | Strategy impact |
|-------------|--|--|
| Rugby union | The Rugby World Cup (2015) is predicted to see a further increase in the demand for rugby provision. | Clubs are likely to field more teams in the future, and therefore have a demand for more pitches. It is important, therefore, to work with the clubs to maintain the current pitch stock and to support facility development where appropriate. |
| Hockey | It is likely that future demand for the use of 3G pitches to service competitive football, particularly mini and youth will result in some reduced demand for grass pitches and potentially sand based AGPs. | It is important to balance demand for AGPs, particularly in terms of sand based facilities, for football and hockey use. |
| AGPs | Demand for 3G pitches for football continues to increase. Provision of 3G pitches which are IRB compliant will help to reduce overplay as a result of training on rugby pitches. | Ensure that access to new AGP provision is maximised and that community use agreements are in place. Utilise Sport England/NGB guidance on choosing the correct surface: http://www.sportengland.org/media/30651/Selecting-the-right-artificial-surface-Rev2-2010.pdf |
| Bowls | General trend of demand for bowling greens remaining static or slightly decreasing. | Likely to result in the need for less outdoor bowling greens across Adur and Worthing. |
| Tennis | Worthing Tennis Club and Sussex County Lawn Tennis Club report membership levels have remained static. | Existing provision is likely to be able to accommodate current demand as well as future demand. Improving the quality of existing provision is necessary though to maintain levels of participation at certain sites e.g. Impulse Leisure (Southwick) |
| Athletics | The main athletics club, Worthing and District Harriers reports 120 on its waiting list. | Worthing Leisure Centre track will need quality improvements to meet existing and future demand. Club desires a trackside covered facility to service the track. |
| Croquet | Sussex County Croquet Club is the largest club in the area with circa 150 members. It cites that membership has grown in the last two years and current provision could support further growth. | Existing provision is likely to be able to accommodate future demand as well as existing demand. |
| Golf | Worthing Golf Course and Hill Barn Golf Course are well used but both have capacity to accommodate growth. There is also migration to other popular golf courses in close proximity located in neighbouring authorities. | Maintain the two existing golf courses in Adur & Worthing to accommodate current and future demand. |

ADUR & WORTHING COUNCILS PLAYING PITCH STRATEGY

Objective (b) - Identify opportunities to add to the overall stock (including AGPs) to accommodate both current and future demand

The Councils should use, and regularly update, the Action Plan within this Strategy for improvements to its own pitches and facilities whilst recognising the need to support partners. The Action Plan lists improvements to be made to each site focused upon both qualitative and quantitative improvements as appropriate for each area.

In general, the opportunity to maximise the accessibility and quality of existing pitches and ancillary facilities should be taken where possible. In particular maximising the dual use at existing sites such as local schools should be explored.

Similarly there are a number of potential opportunities for new AGP provision to be developed within Adur and Worthing. This is predominantly due to the Brighton and Hove Albion Training development but also includes other possible plans by the Councils and schools. In determining the best location for such new provision to be accommodated the following criteria should be considered:

- ◀ Proximity and demand of existing AGP provision (as expressed by clubs and Sport England Facilities Planning Model)
- ◀ Access on site to existing ancillary facilities (e.g. changing facilities, car parking)
- ◀ Opportunities to maximise community use (e.g. potential to create a shared facility such as dual-use with a school or sporting facility)

In addition any potential school sites which become redundant over the lifetime of the Strategy may offer potential for meeting community needs on a localised basis. Where schools are closed their playing fields may be converted to dedicated community use to help address any unmet community needs. Commercial partners should also be considered as a possible solution to reducing quantitative shortfalls.

Objective (c) - Protect sports facilities where there is a need to do so

Protect the existing supply of sports facilities where it is needed for meeting current or future needs. The majority of facilities from the assessment report justify protection. Local plan policies should protect facilities and the scope to legally safeguard long term use of strategically important sites to the community should be considered. Strategic sites and key centres identified in objective (e) should be considered firstly.

Where there is no need to protect facilities and the assessment shows scope for rationalisation, e.g. bowling greens, the following should be considered when making any decisions about disposal:

- ◀ Is the facility surplus to requirements not only now but also in the future?
- ◀ Could the facility be used for another type of sport for which there is a deficit?
- ◀ Can current users be sufficiently accommodated at another appropriate site taking into consideration access, cost and locality?
- ◀ Consideration as to the quality of the facilities (including ancillary facilities).
- ◀ The long term sustainability of the facility.
- ◀ The level of current use and the impact on the spatial distribution of facilities across the Area of closing a facility.

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It may be appropriate to dispose of some existing playing field sites (that are of low value i.e. one- three pitch sites with no changing provision) to generate investment towards creating bigger better quality sites (Strategic Sites) in order to meet the objectives of the Strategy and to develop the hierarchy of sites (see objective e).

The following criteria should be established as the basis for negotiations to mitigate the loss of playing field provision:

- ◀ Ensure that where playing fields are lost through alternative development or closure, that the type of provision of the same or improved standard is provided to meet demand identified.
- ◀ Where pitches are lost due to redevelopment of the site, compensatory re-provision or an equivalent contribution for re-investment into new pitches will be sought as appropriate in an alternative accessible location.
- ◀ Where opportunities exist to additionally increase pitch quality (and therefore pitch capacity to accommodate more matches) this should be a priority (please refer to the action plan to identify quality deficiencies in the appropriate area).
- ◀ All negotiations and mitigation packages should be raised and discussed in partnership with the relevant NGB and Sport England through the Playing Pitch Strategy Steering Group.

In terms of mitigation it is important, where possible and appropriate for a particular sport, that this takes place in an area that is accessible to the playing field that is lost to avoid a scenario where a redundant playing field is lost in an area which has deficiencies and is replaced on the other side of the Area.

Furthermore any potential school sites which become redundant over the lifetime of the Strategy may offer potential for meeting community needs on a localised basis. Where schools are closed their playing fields (if suitable) may be converted to dedicated community use to help address any unmet community needs. Closed school playing fields should be considered as an option for becoming community playing fields for meeting the needs identified in the Strategy in line with appraisals for other uses. The following should be considered when assessing the suitability of conversion of former school playing fields for community use:

- ◀ Size
- ◀ Quality
- ◀ Physical accessibility
- ◀ History of community access
- ◀ Availability of ancillary facilities

AIM 2

To address issues of accessibility, quality and management with regard to facility provision

Objectives:

- d. Seek to address overplay
- e. Adopt a tiered approach (hierarchy of provision) to the management and improvement of facilities which allows for facility developments to be programmed within a phased approach including ancillary facilities such as changing accommodation and car parking
- f. Invest in key strategic multi-pitch/sport sites
- g. Prepare funding packages as appropriate to secure improvements to key strategic sites

Objective (d) – Seek to address overplay

Priority in the short term (given resources) should be directed to poor quality sites. This standard, based on an achievable target using existing quality scoring to provide a baseline, should be used to identify deficiencies and hence investment should be prioritised to those sites which fail to meet the proposed quality standard (using the site audit database, provided in electronic format). The policy approach to these outdoor recreation facilities achieving these standards should be to enhance quality and therefore the planning system should seek to protect them.

Good quality refers to facilities that have, for example, good grass cover, an even surface, are free from vandalism, litter etc, have access for disabled people and are supported by good quality ancillary facilities including changing accommodation, toilets and car parking. While “adequate” quality refers to facilities that have, for example adequate grass cover, minimal signs of wear and tear, reasonable changing accommodation and the goalposts may be secure but in need of minor repair. Please refer to the Sport England quality assessments.

Improving pitch/surface quality as a priority

In order to improve the overall quality of the playing pitches stock; it is necessary to ensure that pitches are not overplayed beyond recommended weekly carrying capacity. This is determined by assessing pitch quality (via a non technical site assessment) and allocating a weekly match limit to each. Each NGB recommends a number of matches that a good quality pitch should take:

| Sport | Pitch type | Matches |
|----------|---------------|---------|
| Football | Adult pitches | 3 |
| | Youth pitches | 4 |
| | Mini pitches | 6 |

ADUR & WORTHING COUNCILS PLAYING PITCH STRATEGY

| Sport | Pitch type | Matches |
|---------|---|---------------|
| Rugby | Pipe and Slit Drained and a good level of maintenance | 5 |
| Cricket | Grass wickets | 5 per season |
| | Synthetic wicket | 60 per season |

Local Authority sites played beyond capacity may require remedial action to help reduce this, for example, overplay at six sites is attributed to 'poor' or 'standard' pitch quality:

- ◀ Buckingham Park
- ◀ Middle Road Recreation Ground
- ◀ Monks Recreation Ground
- ◀ Southwick Recreation Ground
- ◀ Rotary Park Recreation Ground
- ◀ Northbrook Park

Improving pitch quality should not be considered in isolation from maintenance regimes.

Whilst it works both ways in so much as poor pitch condition is a symptom of pitches being over played, potential improvements may make sites more attractive and therefore more popular.

There is also need to balance pitch improvements alongside the transfer of play to alternative pitch sites. Therefore, work with clubs to ensure that sites are not played beyond their capacity and encourage play, where possible, to be transferred to alternative venues which are not operating at capacity.

Objective (e) – Adopt a tiered approach (hierarchy of provision) to the management and improvement of facilities which allows for facility developments to be programmed within a phased approach including ancillary facilities such as changing accommodation and car parking

Adur and Worthing has a small number of 'key centres', which are sites that are considered to be the most popular and therefore need to be of a high standard in order that they can accommodate a sufficient number of matches per week. This applies mainly to football pitch hire. However, the Councils should extend this provision model to recognise the supply and demand issues identified throughout the Assessment Report (i.e. current levels of overplay) and the investment necessary to improve sites based on current levels of usage. The identification of sites is based on their strategic importance in a area-wide context (i.e. they accommodate the majority of play). In addition to this, there are a number of sites which have been identified as accommodating both senior and junior matches, sometimes concurrently. Not only could such sites require a mixture of mini, junior and senior pitches, but they also require split-level ancillary facilities, in order to maximise their usage at all times.

ADUR & WORTHING COUNCILS PLAYING PITCH STRATEGY

In the context of developing a tiered model approach to the management of sports facilities, Adur and Worthing has a large number of multi-team junior clubs which place a great demand on the pitch stock. Therefore, there are a number of sites which are still owned and maintained by the Councils, but are actually booked by the clubs for the entire season (and in some instances by the Leagues). The sites are then recognised as the 'home ground' of the club. Such sites are fundamentally different from those which can be hired on a regular basis because they are, in effect, 'allocated' to a certain club and management responsibility, in terms of allocating teams to pitches, is transferred to the individual club. Such sites may offer opportunities to address long term leases/security of tenure for clubs.

Table 5.2: Hierarchy of provision criteria

| Strategic sites | Key centres | Club or education sites | Reserve sites |
|---|---|--|---|
| Strategically placed in the area. | Well placed in the local authority context. | Well placed in the local context. | Placed in the local context. |
| Accommodates five or more grass pitches. May include provision of an AGP. | Accommodates three or more grass pitches. | Accommodates more than one pitch. | Likely to be single-pitch site with limited demand. |
| Single or multi sport provision. May also operate as a central venue. | Single or multi sport provision. May also operate as a central venue. | Single sport provision. | Supports informal demand and/ or training etc. |
| Management control remains within the local authority/other provider or with an appropriate lease arrangement through a committee or education owned. | Management control remains within the local authority or with an appropriate club on a lease arrangement. | Club either has long-term lease/hires the pitch for the entire season or owns the site. Management control remains within the local authority/other provider or with an appropriate lease arrangement through a committee or education owned. | Management control remains with the Council or existing management body. |
| Maintenance regime aligns with NGB guidelines. | Maintenance regime aligns with NGB guidelines. | Standard maintenance regime either by the Club or in house maintenance contract. | Basic level of maintenance i.e. grass cutting and line marking as required. |
| Good quality ancillary facility on site, with sufficient changing rooms and car parking to serve the pitches on site. | Sufficient quality ancillary facility on site, with sufficient changing rooms and car parking to serve pitches on site. | Appropriate access to changing accommodate for both senior and junior use concurrently (if required). | No requirement for access to changing accommodation. |

ADUR & WORTHING COUNCILS PLAYING PITCH STRATEGY

Strategic Sites such as Rotary Recreation Ground and Buckingham Park already seek to accommodate the growing emphasis on football venues catering for both senior and junior (especially mini-soccer) matches. The conditions recommended for junior football are becoming more stringent. This should be reflected in the provision of a unique tier of pitches for junior football solely that can ensure player safety, as well as being maintained more efficiently. It is anticipated that both junior and mini-football matches could be played on these sites and would be an appropriate site to accommodate 9v9 pitches. Initial investment could be required in the short term and identified in the Action Plan.

Additionally, it is considered that some financial investment will be necessary to improve the ancillary facilities at both Strategic sites and Key Centre sites to complement the pitches in terms of access, flexibility (i.e. single-sex changing if necessary), quality and that they meet the rules and regulations of local competitions. Such sites should be designated as medium priority for investment.

Key Centres such as Palatine Park and Middle Road Rec already seek to accommodate the growing emphasis on football venues catering for both senior and junior (especially mini-soccer) matches. The conditions recommended for junior football are becoming more stringent. This should be reflected in the provision of a unique tier of pitches for junior football solely that can ensure player safety, as well as being maintained more efficiently. It is anticipated that both junior and mini-football matches could be played on these sites and would be an appropriate site to accommodate 9v9 pitches. Initial investment could be required in the short term and has been identified in the Action Plan.

Additionally, it is considered that some financial investment will be necessary to improve the ancillary facilities at both Strategic sites and Key Centre sites to complement the pitches in terms of access, flexibility (i.e. single-sex changing if necessary), quality and that they meet the rules and regulations of local competitions. Such sites should be designated as medium priority for investment.

Club/Education Sites such as Buckingham Park Primary and Crowshaw Rec and refer to those sites which are hired to clubs for a season, or are sites which have been leased on a long-term basis. Primarily they are sites with more than one pitch. The level of priority attached to them for Council-generated investment may be relatively low and consideration should be given, on a site-by-site basis, to the feasibility of a club taking a long-term lease on the site (if not already present), in order that external funding can be sought.

It is possible that sites could be included in this tier which are not currently hired or leased to a club, but have the potential to be leased to a suitable club. Such sites will require some level of investment, either to the pitches or ancillary facilities, and is it anticipated that one of the conditions of offering a hire/lease is that the club would be in a position to source external funding to improve the facilities.

Pitch quality improvements in most causes relate to provision and/or improving of changing facilities on sites. The continuing issue of teams training on pitches used by other teams for match play is also reported. This unofficial use of pitches is viewed as having a detrimental impact on quality of provision; ensuring a sufficient number of pitches as well as provision of artificial grass facilities in order to accommodate training needs is vital.

ADUR & WORTHING COUNCILS PLAYING PITCH STRATEGY

Reserve Sites such as Homefield Park could be used for summer matches/competitions, training or informal play. They could be single-pitch sites with limited usage, or sites that have no recognised current usage.

Objective (f) – Invest in multi-pitch sites

Consultation highlighted a number of important sites in Adur and Worthing. These pitch sites are considered to be the most popular. As a result they need to be high quality in order that they can accommodate a sufficient number of matches per week – ideally to service a range of sports.

The creation of multi-pitch sites is based on importance in an area-wide context (i.e. or where they accommodate the majority of play). We therefore recommend that sites such as the following be developed as such:

- ◀ Buckingham Park
- ◀ Highdown Field
- ◀ Hillbarn Recreation Ground
- ◀ Palatine Park
- ◀ Rotary Park Recreation Ground
- ◀ Monks Recreation Ground

To ensure this, sites of this kind are categorised, as a minimum, in the tiered approach (hierarchy of provision) as Key Centres or higher.

The financial, social and sporting benefits which can be achieved through development of multi pitch sites are significant. Sport England provides further guidance on the development at:

http://www.sportengland.org/facilities_planning/planning_tools_and_guidance/sports_hubs.aspx

Across the life of this strategy, not all of those sites currently without changing facilities can be upgraded to have suitable changing facilities. Furthermore in some locations the provision of changing accommodation is not economic or efficient. It is therefore important to prioritise those sites which are being developed as multi-pitch (hub) sites.

If required and in order to prioritise investment in multi pitch and multi sport sites the Councils may need to consider rationalisation of smaller single pitch and less used sites where appropriate.

Objective (g) – Prepare funding packages as appropriate to secure improvements to key strategic sites

Partners, led by the Councils, should ensure that appropriate funding secured for improved sports provision are directed to areas of need, underpinned by a robust strategy for improvement in playing pitch facilities.

There may be opportunities within the area, to secure planning contributions (both proposed and outstanding Section 106 Agreements) to ensure that future provision is sustainable.

AIM 3

To review current provision and address issues of overplay and spare capacity of provision

Objectives:

- h. Establish a more coherent, structured relationship with schools to maximise community use of educational facilities.
- i. Secure tenure and access to sites for high quality, development minded clubs, through lease arrangements and asset transfer.
- j. Prioritise pitch bookings to recognise those clubs, based in Adur and Worthing, and that have gained accreditation, for example, ClubMark/Charter Standard

Objective (h) – Establish a more coherent, structured relationship with schools to maximise community use of educational facilities.

Colleges, secondary schools and primary schools where the facilities exist, have an important role in a playing pitch strategy. It is not uncommon for school pitch stock not to be fully maximised for community use. Even on established community use sites, access to outdoor sports facilities to the community is limited. The Assessment Report highlighted issues relating to the use of school facilities:

- ◀ Community use is available at the majority (70%) of education sites however there is often little demand for use of school facilities and only four schools report additional demand.
- ◀ There are no identified standard community use agreements between clubs and schools for outdoor pitches.
- ◀ There are management issues inherent in developing, implementing and managing community use agreements. Advice and guidance can be obtained from Sport England's Planning Bulletin 16 – School Sites and Community Provision (2004). (www.sportengland.org/planningkitbag).

Where appropriate, it will be important for schools to negotiate and sign formal and long-term agreements that secure community use.

- ◀ The analysis and provides a basis for partners to negotiate.
- ◀ Community use should not impact on the needs of schools to deliver curricular and extracurricular activities

ADUR & WORTHING COUNCILS PLAYING PITCH STRATEGY

Objective (i) - Secure tenure and access to sites for high quality development minded clubs through lease arrangements

As well as improving the quality of well-used, local authority sites, there are a number of sites which have poor quality (or no) ancillary facilities. These are used by a single club on a season-by-season basis. Such sites are therefore considered the 'home ground' of the club, despite not always having a long-term lease. It is recommended that security of tenure should be granted to the clubs playing on these sites (minimum 10 years) so the clubs are in a position to apply for external funding to generate sufficient funds to improve the ancillary facilities.

There is potential for a number of sites in Adur and Worthing to be leased to sports clubs and/or organisations. Each club will be required to meet service and/or strategic objectives set out by the Councils. However, an additional set of criteria should be considered, which take into account the quality of the club, aligned to its long term development objectives and sustainability. One of these may be to establish agreements of tenure for clubs that are only based in Adur & Worthing.

In the context of the Comprehensive Spending Review, which announced public spending cuts, it is increasingly important for the Council to work with voluntary sector organisations in order that they may be able to take greater levels of ownership and support the wider development and maintenance of facilities. To facilitate this, the Councils need to be willing to consider and work with clubs to promote self management of sites.

Table 5.3: Recommended criteria for lease of sport sites to clubs/organisations

| Club | Site |
|--|---|
| <p>Clubs should have Clubmark/FA Charter Standard accreditation award.</p> <p>Clubs commit to meeting demonstrable local demand and show pro-active commitment to developing school-club links.</p> <p>Clubs are sustainable, both in a financial sense and via their internal management structures in relation to recruitment and retention policy for both players and volunteers.</p> <p>Ideally, clubs should have already identified (and received an agreement in principle) any match funding required for initial capital investment identified.</p> <p>Clubs have processes in place to ensure capacity to maintain sites to the existing standards.</p> | <p>Sites should be those identified as Club Sites for new clubs (i.e. not those with a City-wide significance) but which offer development potential. For established clubs which have proven success in terms of self-management Strategic Sites and Key Centres are appropriate.</p> <p>As a priority, sites should require investment to improve (which can be attributed to the presence of a Clubmark/Charter Standard club).</p> <p>Sites should be leased with the intention that investment can be sourced to contribute towards improvement of the site.</p> <p>An NGB/Council representative should sit on a management committee for each site leased to a club.</p> |

The Councils can further recognise the value of Clubmark/Charter Standard by adopting a policy of prioritising clubs that are to have access to these better quality facilities. This may be achieved by inviting clubs to apply for season long leases on a particular site as an initial trial.

ADUR & WORTHING COUNCILS PLAYING PITCH STRATEGY

Club outcomes for lease agreements

The Council should establish a series of core outcomes to derive from clubs taking on a lease arrangement to ensure that the most appropriate clubs are assigned to sites. As an example outcomes, further to clubs being Clubmark/Charter standard, may include:

- ◀ Increasing participation.
- ◀ Supporting the development of coaches and volunteers.
- ◀ Commitment to quality standards.
- ◀ Improvements (where required) to facilities, or as a minimum retain existing standards.

Objective (j) – Prioritise pitch bookings to recognise those clubs, based in Adur and Worthing, and that have gained accreditation

Due to the demand for access to local authority pitches, the Councils should establish a prioritised pitch booking system to recognise those clubs that have gained accreditation, for example, ClubMark/Charter Standard. Priority should also be given to clubs that are based in Adur & Worthing.

Historically clubs playing at Council pitches are allocated pitches on a first come first served basis which results in the same sites/pitches being allocated to the same teams year in year out. In addition, clubs often become territorial and in some instances well established, development minded clubs struggle to access the best pitches and in some cases pitches at all. Having a prioritised system in place which seeks to reward accredited clubs with the better quality sites/pitches will help to further encourage clubs to become accredited.

ADUR & WORTHING COUNCILS PLAYING PITCH STRATEGY

AIM 4

To support the development of local leagues and clubs

Objectives:

- k. Support high levels of participation at clubs which contribute to the achievement of sports development objectives
- l. Work with local clubs which have achieved quality accreditation to, where relevant, identify and secure facility improvements, appropriate sites for new facility development and funding opportunities.
- m. Support local clubs to demonstrate sustainability.
- n. Adopt a Community Asset Transfer Policy

Objective (k) – Support high levels participation at clubs which contribute to the achievement of sports development objectives

It is important that sports development objectives, to some extent, dictate and are embedded within the outcomes of the Strategy. To this end, the following objectives are suggested for use to monitor and evaluate the future sustainability, and relative success, of facility projects which are identified and supported:

- ◀ Increasing participation
- ◀ Raising standards
- ◀ Workforce development
- ◀ Improving facilities

Objective (l) - Work with local clubs which have achieved quality accreditation to, where relevant, identify and secure facility improvements, appropriate sites for new facility development and funding opportunities

The Councils should adopt a policy/charter which supports quality accredited clubs (<http://www.clubmark.org.uk/files/images/clubmark-charter-large.gif>). The Clubmark/FA Charter Standard and the local Club Registration Scheme help clubs to achieve their own aims and ambitions and to support the complementary objectives and targets of partners in local authorities, schools/school sport partnerships and other community agencies.

Support to accredited clubs may include offering discounted facility hire and priority bookings slots as well as assembling bespoke benefits packages incorporating reduced cost access to courses. The adoption of a charter as policy also benefits partners:

- ◀ **Grow:** Research suggests that Clubmark clubs are better equipped to drive and manage increased levels of participation; particularly, but not solely, for young people.
- ◀ **Meeting targets:** Having Clubmark clubs to work with will assist local authorities to achieve targets for youth participation and school-club links.
- ◀ **Parental confidence:** Being seen to actively address issues such as equity and child protection gives parents confidence when considering or choosing a club for their children - thus helping to boost introductory participation.

ADUR & WORTHING COUNCILS PLAYING PITCH STRATEGY

- ◀ **Sustaining participation levels:** Clubmark stimulates innovation and improvements to how clubs cater for junior (and all) members. The culture it promotes boosts the morale of players and ensures that volunteers are recognised for their contribution.
- ◀ **Continuous improvement:** Accreditation encourages clubs to adopt better, more organised systems and structures, helping them to run more effectively and efficiently.
- ◀ **Coaches and coaching:** Research suggests Clubmark clubs both deploy more, and work harder to develop the skills of, coaches. This leads to better quality provision and improved player performance.
- ◀ **School-club links:** Increasingly, schools are seeking guarantees of quality and the presence of child-friendly systems and procedures. Clubmark clubs are the first invited to work with local school sport partnerships and individual schools. Teachers and schools staff are actively encouraged to signpost pupils to them.

Objective (m) – Support local clubs to demonstrate sustainability

Local sports clubs should be supported to achieve sustainability across a range of areas including management, membership, funding, facilities, volunteers and partnership working. For example, the Councils should continue to support club development and encourage clubs to develop evidence of business and sports development plans to generate an income through their facilities. All clubs could be encouraged to look at different management models such as registering as Community Amateur Sports Clubs (CASC)¹. Clubs should also be encouraged to work with partners locally whether volunteer support agencies or linking with local businesses.

Objective (n) – Adopt a Community Asset Transfer Policy

The Councils should adopt a policy, which supports community management and ownership of assets to local clubs, community groups and trusts. This presents sports clubs and national governing bodies with opportunities to take ownership of their own facilities; it may also provide non-asset owning sports clubs with their first chance to take on a building.

It is important that any recommendation of asset transfer in the Action Plan is viewed as a 'discussion in principle' at an early stage of proceedings. Before a decision can be made the Councils need to be certain that any asset transfer of a site to a Club/NGB for use is balanced against the ability of the wider community to continue to use it to an acceptable level. Essentially the Councils have an obligation to provide open space and playing pitch provision for everyone.

¹ <http://www.cascinfo.co.uk/cascbenefits>

ADUR & WORTHING COUNCILS PLAYING PITCH STRATEGY

4.1: Sport specific objectives

Sports development objectives should also guide delivery of sports specific objectives.

FOOTBALL OBJECTIVE

Meet identified deficiencies at peak times and ensure there is a range of football facilities across the area to service *all* levels of the game.

- ◀ Protect the current level of playing pitches and seek to provide new pitches in any areas of deficit e.g. Youth pitches in Adur.
- ◀ Improve the quality and therefore carrying capacity of existing pitch stock.
- ◀ Transfer overplay to alternative venues which are not operating at capacity or are not currently being used/available for community use.
- ◀ Work with secondary schools, where required, to maximise access to help address deficiencies.
- ◀ Any improvements to existing AGPs to resurface from sand based to 3G should be made with regard to provide a replacement sand based pitch to meet the needs of hockey
- ◀ Guarantee that sinking funds are in place to maintain AGP quality in the long term.
- ◀ Creation of dedicated junior football sites, particularly for 9v9.
- ◀ Where necessary, reconfigure existing pitch provision with access to suitable pitches and facilities, to support and grow the game in line with The FA Youth Review.
- ◀ Increase the quality of existing changing rooms to accommodate dual gender changing facilities (in line with The FA standards).
- ◀ Where appropriate, develop lease arrangements with large, sustainable, development-minded (i.e. FA Charter Standard Community) clubs to manage their own 'home' sites thus facilitating club development (as detailed in the management objectives).
- ◀ As far as possible continue to support clubs in the management and improvement of their own facilities and facility development aspirations through funding bids and the planning application stages.

CRICKET OBJECTIVE

Work to increase the quality of existing provision and existence of 'off pitch' training facilities in order to increase spare capacity at peak time.

- ◀ Protect current levels of provision and seek to provide new pitches to meet unmet demand.
- ◀ Explore options to accommodate Last Man Stands (LMS) in Adur and Worthing as an alternative format of the game at sites with existing artificial cricket provision such as Lancing Manor.
- ◀ In partnership with clubs, support provision at school sites to help meet identified deficiencies in provision.
- ◀ Ensure that any facilities developed support opportunities for senior women's and junior girl's competitive cricket.
- ◀ Support clubs to develop and improve 'off pitch' practice facilities.
- ◀ Investment should primarily be targeted and directed to ECB priority clubs which support high levels of participation and have also the ECB Clubmark accreditation.

ADUR & WORTHING COUNCILS PLAYING PITCH STRATEGY

RUGBY UNION OBJECTIVE

Work towards meeting identified current and future deficiencies and increase quality as required.

- ◀ Protect current levels of provision and work to alleviate overplay on competitive grass pitches to help accommodate future anticipated growth.
- ◀ Support Worthing RFC, where possible, in its intended relocation to a site which can facilitate equivalent existing provision of its current site (at a minimum).
- ◀ Increase the quality of pitches in order to increase capacity.
- ◀ Support Shoreham RFC in its asset transfer of facilities and pitches at Buckingham Park.
- ◀ Ensure clubs continue to have access to, where required, designated grass floodlit training facilities (on club sites). If any new AGPs are to be installed in the area consideration of the additional specification of shock pads should be considered to meet IRB standards to allow competitive rugby to be accommodated.
- ◀ Work with schools to maximise access to education sites to help address deficiencies.

HOCKEY OBJECTIVE

Maximise access and maintain the quality of existing provision.

- ◀ Work with schools (St Andrew's and Lancing College) to maximise access to (sand based) AGPs to accommodate both hockey training and competitive play and ensure where schools currently provide access to (sand based) AGPs i.e. St Andrew's, that use is secured.
- ◀ Ensure current level of AGPs suitable for hockey (sand based) is provided across the area, ensuring the needs of hockey clubs is being met.

BOWLS OBJECTIVE

To maintain and enhance existing provision where a need can be justified.

- ◀ Ensure bowling greens and pavilions are safe, secure facilities.
- ◀ Encourage clubs to increase membership levels (particularly junior levels).
- ◀ Support and encourage clubs to provide consistent pay and play opportunities.
- ◀ Develop maintenance arrangements with clubs on all Council bowling greens.
- ◀ Seek to establish leases with larger, sustainable, development-minded clubs to fully manage their own 'home' sites thus facilitating club development.
- ◀ Further investigate the sustainability of providing bowling hubs to act as central venues and rationalise the overall stock if justified by lack of demand.

OTHER SPORTS OBJECTIVE

Maximise access to exiting provision and work towards improving the quality where opportunities exist.

- ◀ Where demand exists, support tennis clubs to improve court quality and/or ancillary facilities (in order to increase the capacity) of existing tennis court provision.
- ◀ Consider the reduction of tennis courts at sites where demand for tennis provision is low.
- ◀ Continue to support and encourage junior development at key tennis clubs in order to increase participation levels in the sport.
- ◀ Explore with England Golf the option surrounding Brooklands Golf Course being a potential 'Get into Golf' facility.
- ◀ Work with England Golf regarding the potential of a driving range in Lancing.
- ◀ Ensure any new all weather facilities in the area offer opportunities for training sessions for other sports such as athletic/running clubs.
- ◀ Support croquet clubs in any plans to increase membership

PART 6: ACTION PLAN

6.1: Introduction

The site-by-site Action Plan seeks to address surpluses and deficiencies, together with key issues identified in the accompanying Assessment Report. It provides recommended actions for each site, based on current levels of usage, quality and future demand, as well as the potential of each site for enhancement.

It is a set of actions developed by KKP and Adur and Worthing Councils. Actions should be reviewed in light of staff and financial resources in order to prioritise support for strategically significant provision as well as provision that other providers are less likely to contribute to.

6.2: Justification of sites within the action plan

The Action Plan details policy options relating to individual sites and the need to enhance and develop new sporting provision. The following criteria have been used to identify priorities and justify the inclusion of sites within the Action Plan. Just one of the following may apply:

- ◀ A project is currently underway to enhance the existing site and/or funding has been secured.
- ◀ An evaluation of site use is required as it is of poor quality and is reportedly underused.
- ◀ The desired action is small scale, short term and will enhance the quality of current provision, whilst aiding community use.
- ◀ The importance of the site is identified in other strategies.

6.3: Management and development

The following issues should be considered when undertaking sports related site development or enhancement:

- ◀ Financial viability.
- ◀ Security of tenure.
- ◀ Planning permission requirements and any foreseen difficulties in securing permission.
- ◀ Adequacy of existing finances to maintain existing sites.
- ◀ Business Plan/Masterplan – including financial package for creation of new provision where need has been identified.
- ◀ Analysis of the possibility of shared site management opportunities.
- ◀ The availability of opportunities to lease sites to external organisations.
- ◀ Options to assist community groups to gain funding to enhance existing provision.
- ◀ Negotiation with landowners to increase access to private strategic sites.
- ◀ Football investment programme/3G pitch development with The FA.

6.4 Area by area specific action plan

The Action Plan has been created to be delivered over a twelve year period. The information within the Assessment Report, Strategy and Action Plan will require updating as developments occur. It is not feasible to include all sites with identified development issues. Only sites, which meet the criteria listed above, have, therefore, been included.

Timescales: (S) -Short (1-2 years); (M) - Medium (3-5 years); (L) - Long (6+ years).

**ADUR & WORTHING COUNCILS
PLAYING PITCH STRATEGY**

Lancing and Sompting

| Site | KKP ref | Management | Sport | Issue to be resolved | Recommended actions | Lead partners | Site hierarchy tier | Timescales |
|--|----------|-------------------------|--------------|--|---|---------------------------------------|---------------------|--------------|
| Crowshaw Recreation Ground | 5 | Lancing Parish Council | Football | Site is currently being played to capacity. Changing facilities are in need of improvements and a funding application has been submitted by Lancing United. | Improve the quality of the pitch to increase the carrying capacity of the site. Support the Club with its bid for funding. | Lancing United | Club Site | Short |
| Lancing College | 13 | Private | Football AGP | There is currently no play identified on the AGP at the site. | Establish a relationship with the School to look at options for opening up the AGP for hockey club access to any potential loss of sand based AGP provision at Worthing Leisure Centre and/or St Andrew's High School. | AWC School | Education Site | Medium |
| Lancing FC (Sussex FA) | 14 | Private | Football | Single adult football pitch assessed as good quality, which is encompassed in a stadium facility. Site is a potential location for new AGP provision as a consequence of Brighton and Hove Albion Football Club (BHAFC) developments and section 106 monies. AGP would be a full size 3G managed by Sussex FA. | Retain site for current use. Priority for new 3G pitch provision should be at the adjacent Monks Recreation Ground. Explore opportunities for partnership working with Sussex FA. | AWC Lancing FC Lancing Parish Council | Club Site | Short |
| Lancing Manor Park | 15 | AWC | Cricket | There is currently one standalone artificial turf cricket wicket only and as a result one team from Lancing Manor CC has to access the pitch at Buckingham Park. | Ensure that Lancing Manor CC has secure use of enough cricket provision at both Lancing Manor Park and Buckingham Park to meet the needs of the Club. | AWC Lancing Manor CC | Key Centre | Short |
| | | | Football | As a consequence of Brighton and Hove Albion Football Club developments and section 106 monies, site is potential location for new AGP provision and would most likely be in the form of 5v5 AGP facility with floodlighting (given land availability). | Explore potential to provide new AGP provision offering smaller sided formats of the game. | AWC | | Short |
| Monks Recreation Ground | 17 | Lancing Parish Council | Football | Poor quality pitches identified through league consultation. Youth (7v7) football pitch on site is currently being played over capacity. There is an additional two adult football pitches on site that are identified as having spare capacity. | Increase quality to alleviate overplay by increasing the pitch by one match equivalent, however, the pitch would ultimately still be overplayed in which case there would be the need to relocate play elsewhere. Alternatively there is the option to explore reconfiguring the pitches on site to meet the demand for youth (7v7) pitch provision at this site. | Lancing Parish Council AWC | Strategic Site | Short |
| | | | | Site is potential location for new AGP provision as a consequence of Brighton and Hove Albion Football Club developments and section 106 monies. | Consider AGP development as a priority for the site. Any construction should look to incorporate new changing facilities where possible. | | | Short |
| North Lancing Primary School | 18 | Education | Football | One youth (9v9) football pitch that is assessed as poor quality that currently has no community use, however they are available. | Investigate issues inhibiting community use with the School. If the quality of the pitch is improved it may lead to increased demand. Site should be considered to meet future demand for youth (9v9) pitches. | School | Education Site | Long |
| Sompting Recreation Ground | 26 | Sompting Parish Council | Football | There are two adult football pitches accommodated on site. There is however no changing accommodation and instead teams access a community centre located opposite the site. | Look at the feasibility of building changing provision on site. Consider possible long term lease agreement with a club who accesses the site for home fixtures e.g. Sompting FC. | Sompting Parish Council | Club Site | Medium |
| Brighton and Hove Albion Training Facility | New site | Private | Football | New 3G provision is to be provided as part of development. Will seek to provide floodlit provision to be used primarily for community use. | Ensure that the availability of new provision for community use is secured through a Community Use Agreement. | AWC | - | Short-Medium |

**ADUR & WORTHING COUNCILS
PLAYING PITCH STRATEGY**

Shoreham-by-Sea

| Site | KKP ref | Management | Sport | Issue to be resolved | Recommended actions | Lead partners | Site hierarchy tier | Timescales |
|--------------------------------|---------|------------|-------------|---|--|-----------------------------------|---------------------|------------|
| Buckingham Park | 3 | AWC | Football | Three adult football pitches are being played over capacity. | Explore options to alleviate overplay at the site. Potential options include: - Improving the quality of the pitches from standard to good to increase the capacity at the site. - Marking out designated training areas to the side of existing football pitches | AWC | Strategic Site | Short |
| | | | Rugby union | Shoreham RFC currently has tenure of the changing pavilion at Buckingham Park. The Club is in the process of finalising a more extensive lease that covers the two senior rugby pitches and eight mini/midi pitches. The Club intends to submit planning applications to redevelop the pavilion. Two senior rugby pitches that are rated as standard quality are being played over capacity by two match equivalents a week. | AWC to work closely with Shoreham RFC to ensure that the asset transfer benefits both parties completes. Redevelop the pavilion to resolve its currently poor quality condition. Improve the maintenance and/or the drainage from standard to good which will increase the capacity of the site and alleviate overplay. | Shoreham RFC | | Short |
| | | | Cricket | The site accommodates a 12 wicket cricket square that has only started to be used again recently and accessed by Lancing Manor Cricket Club. Consultation with the Club suggests that it would like to relocate more of its fixtures to the site. However there are quality issues with the square being unprotected. There is also rugby accommodated on the outfield which is detrimental to the quality. | Need to consider the priorities for the site with the increase in demand for rugby. As Shoreham RFC have been granted a lease for both pitches and changing accommodation and the Club has planned developments for the changing pavilion, it is recommended that rugby should be the priority for this area of the Park. If the Lancing Manor CC was to relocate its fixtures offsite, there would be a need for an additional cricket pitch due to limited spare capacity at others sites. | AWC Lancing Manor Cricket Club | | Short |
| Buckingham Park Primary School | 4 | Education | Football | There is one youth (11v11) football pitch being played over capacity. | Increase the quality of the football pitch to increase the capacity and alleviate overplay in partnership with Adur Athletic Youth FC. | School | Education Site | Short |
| Middle Road Recreation Ground | 16 | AWC | Football | There is one adult football pitch currently being played to capacity and one youth (9v9) being played over capacity (both standard quality). | Improve the quality of both the football pitches from standard to good to increase capacity. | AWC Shoreham FC | Key Centre | Short |

Southwick and Fishergate

| Site | KKP ref | Management | Sport | Issue to be resolved | Recommended actions | Lead partners | Site hierarchy tier | Timescales |
|-----------------------------|---------|------------|----------|--|--|------------------------|---------------------|------------|
| Eastbrook Primary School | 7 | Education | Football | Poor quality pitches. The youth (9v9) pitch is being played over capacity. | Work with the School to improve the quality of the pitches to increase carrying capacity and alleviate overplay. | AWC School WSCC | Education Site | Short |
| Impulse Leisure (Southwick) | 11 | AWC | Tennis | There are three tennis courts located at this site assessed as poor quality. Consultation suggests low usage of the site. | Consider either the option to resurface the courts to increase demand or alternatively consider reducing the number of courts at the site. | Impulse Leisure AWC | Club Site | Medium |
| Southwick Recreation Ground | 30 | AWC | Football | There is a variety of different sized football pitches on site. Currently the adult, the youth (11v11) pitch, and the youth (7v7) pitches are being played over capacity and the mini (7v7) and youth (9v9) pitches have spare capacity. | Reconfigure pitches at the site to prioritise demand for pitch sizes that are currently being overplayed i.e. youth (11v11) and youth (7v7) Increase pitch quality in order to reduce overplay. | AWC | Key Centre | Short |
| | | | Bowls | Two bowling greens positioned on site are currently used by two clubs. Spare capacity noted | Consider sites suitability as a central venue | | | Short |

**ADUR & WORTHING COUNCILS
PLAYING PITCH STRATEGY**

Worthing

| Site | KKP ref | Management | Sport | Issue to be resolved | Recommended actions | Lead partners | Site hierarchy tier | Timescales |
|-------------------------------|---------|------------|----------|---|---|--------------------------|---------------------|------------|
| Broadwater Green | 36 | AWC | Cricket | Open access training nets are heavily used by numerous clubs and other users unofficially and consequently the artificial wicket is worn and quality is decreasing. | The artificial wicket training facility needs replacing to accommodate existing demand. | AWC | Club Site | Medium |
| Davison CE High School | 41 | Education | Tennis | The sports facilities are reported as being too small and not fit for purpose. The School has submitted an Inspired Facilities Grant. | AWC to support School in its Inspired Facilities bid and if successful to consult with School on levels of community use once the developments are complete. | AWC School | Education Site | Short |
| Durrington Recreation Ground | 45 | AWC | Football | Severe dog fouling, but good quality pitches. | Look at preventative measures to reduce/eradicate the dog fouling. | AWC | Club Site | Short |
| Goring Recreation Ground | 48 | AWC | Football | There is one adult football pitch at this site that is rated as good quality that is currently operating at capacity. | Ensure that no more play is allocated to this site and ensure quality is maintained so that the site holds the high level of carrying capacity. | AWC | Club Site | Short |
| | | | Cricket | Site has a cricket training facility that has a poor quality artificial cricket wicket. | Support club in any plans to improve quality of artificial wicket. | Club | | Medium |
| Highdown Field | 49 | AWC | Football | There are two adult football pitches located at this site. Both pitches are rated as good quality but the site is still being overplayed by 3.5 match equivalent sessions per week. Continual overplay of the pitches may lead to a decrease in the quality which would reduce the carrying capacity of the site. | Explore the option to relocate some play to another adult football pitch at a site close in proximity that has spare capacity e.g. Fernhurst Recreation Ground | AWC | Key Centre | Short |
| Hillbarn Recreation Ground | 50 | AWC | Football | There are three adult football pitches at the site with significant spare capacity equating to three match equivalents per week. | Explore option to accommodate overplay from other sites nearby with adult football pitches being played overcapacity e.g. from Highdown Field. | AWC | Strategic Site | Short |
| | | | Cricket | There are two cricket pitches at the site identified as having significant spare capacity. | Use the site to accommodate any future demand that cannot be met at other club sites. | | | Medium |
| Manor Ground | 52 | AWC | Cricket | Worthing CC has tenure of the cricket squares and the clubhouse. The 25 year lease is due to expire in 2015. In addition there is provision of two mini football pitches at the site which currently have spare capacity identified. | AWC to work with Club and explore options of lease renewal. | AWC Worthing CC | Strategic Site | Short |
| Northbrook Park | 53 | AWC | Football | There are two adult football pitches at the site assessed as standard quality that are currently being overplayed by 1.5 match equivalents per week. | Improve the quality of both pitches from standard to good to alleviate the current overplay. | AWC | Club Site | Medium |
| Palatine Park | 56 | AWC | Football | There is a variety of different sized football pitches at the site. Two adult, two mini and five youth pitches are all identified as having spare capacity but the one youth (11v11) is recorded as being overplayed by three match equivalents per week. | Explore the option to reconfigure pitches at the site to prioritise demand for pitch sizes that are currently being overplayed i.e. youth (11v11). | AWC Worthing Town United | Strategic Site | Medium |
| Rotary Park Recreation Ground | 60 | AWC | Football | There is one adult football pitch at the site assessed as standard quality that is currently being overplayed by 1.5 match equivalents per week. | Improve the quality of the adult football pitch from standard to good to reduce overplay. | AWC | Strategic Site | Short |
| | | | Cricket | Chippingdale CC is one of the main users of the site. It is a priority club/ground for the Sussex Cricket Board for girl's cricket. | AWC to support the Club where possible in its development of girls' cricket and ensure security of use for the Club. | Chippingdale CC | | |
| The A2B Stadium | 62 | Club | Football | The site contains one adult football pitch within a stadium facility which is AWC owned and managed by Worthing FC. The Club has submitted an application to the Council for funding for a 3G pitch to be installed on | AWC should consider application as an option for investment from the Brighton and Hove Albion Football Club developments and section 106 monies. However, the amount of genuine wider-community use should be | AWC Club | Club Site | Short |

**ADUR & WORTHING COUNCILS
PLAYING PITCH STRATEGY**

| Site | KKP ref | Management | Sport | Issue to be resolved | Recommended actions | Lead partners | Site hierarchy tier | Timescales |
|--|----------|------------|---|--|---|-----------------------|---------------------|-----------------|
| | | | | the grass pitch. | considered. | | | |
| Thomas A Becket Middle School | 63 | Education | Football Cricket Rugby union | There is currently poor quality provision identified at the School. The football pitches are currently accessed for community use (Worthing Minors) but spare capacity is identified. | Improve the poor quality pitches to increase capacity of the site and increase demand for use of the provision. | AWC School | Education Site | Medium |
| Worthing High School | 68 | Education | Football Cricket Rugby union AGP Tennis | There is currently poor quality provision with limited community use at the site. There is some community use of the AGP but this is restricted due to the limited hours which it can be floodlit. | Investigate issues inhibiting community use with the School. Site should be considered to meet future demand for mini football pitches. | AWC School | Education Site | Short |
| Worthing Leisure Centre | 69 | AWC | Rugby union | There is a poor quality senior rugby pitch located at the site. The pitch is currently unused due to quality and also due to added complications of being in the middle of an athletics track. | Rugby pitch to be replaced with an adult football pitch. Explore the feasibility of providing an additional youth football pitch on site as well. | AWC | Strategic Site | Medium |
| | | | AGP | The AGP is rated as standard quality, however due to its last resurface dating back to 2001 it has exceeded its life span and is due to be resurfaced to a 3G pitch. | Council is committed to delivering a 3G surface on the site. Need for the Council to work with local schools to use/provide a new sand based AGP for hockey use. | | | Short Medium |
| Worthing College | 70 | Education | Rugby union | There is a poor quality senior rugby union pitch at the site however as a caveat a new pitch has recently been installed and is likely to be good quality once. New floodlit tennis courts have recently been provided. | Once the pitch is operational approach the College to secure future arrangements for community use. Work with college to continue to encourage community use (i.e. women's netball league) | College AWC | Education Site | Medium |
| | | | Tennis | | | | | Short |
| Smith Kline Beechams Sports Club | 77 | Private | Football | Used by GSK Sports FC. There is one adult football pitch at the site assessed as standard quality that is currently being overplayed by 0.5 match equivalents per week | Communicate with the Club regarding quality improvements of the adult football pitch, from standard quality to good quality to reduce some overplay. | GSK Sports FC | Club Site | Medium |
| Brooklands Golf Course | 78 | AWC | Golf | Popular and centrally located facility. Currently no links or ties with existing golf course provision or structures. | Explore with England Golf the potential for site to be a 'Get into Golf' facility. | AWC EG | Key Centre | Long |
| Marine Gardens (Bowling And Putting Green) | 85 | AWC | Bowls | Club accessing the site indicates that capacity is not an issue and that they could accommodate more members if there was additional provision of ancillary facilities particularly in the form of lockers. | Explore the feasibility of developing the site ancillary facilities to increase the provision of lockers. | AWC | Club Site | Medium |
| Worthing United FC | 86 | Private | Football | Pitch is being played over capacity, despite holding the highest level of capacity due to good quality rating. Continual overplay of the pitches may lead to a decrease in the quality which would reduce the carrying capacity of the site. | Club should consider relocating some play from the site to another site with spare capacity. | Worthing United FC | Club Site | Short |
| West Durrington | New site | AWC | - | Outline planning permission for a new senior pitch, including MUGA and changing facilities, in connection with the Strategic development in West Durrington | Ensure that the availability of new provision for community use is secured. | AWC | - | Medium |
| Field Place | 87 | AWC | Bowls | There are three bowling greens located at the site and spare capacity is identified. | Potential site for bowling green rationalisation. Transfer current play to Beach House Park. | AWC | Club Site | Medium |

**ADUR & WORTHING COUNCILS
PLAYING PITCH STRATEGY**

| Site | KKP ref | Management | Sport | Issue to be resolved | Recommended actions | Lead partners | Site hierarchy tier | Timescales |
|------------------|---------|------------|--------|---|---|---------------|---------------------|------------|
| Beach House Park | 91 | AWC | Bowls | There are five bowling greens at the site which are accessed by two clubs. There is significant spare capacity identified at the site despite the membership numbers totalling 108 between the two clubs. | Reduce by one bowling green and accommodate play from Field Place on existing greens in order to maximise use. Also consider sites suitability as a central venue. | AWC | Key Centre | Medium |
| | | | Tennis | Tennis courts at the site are identified as poor quality and there is low demand identified. | Low demand in the area dictates that other options are being looked at for the site including potential development or being converted into car parking for Splashpoint Leisure Centre. | | | Short |

PART 7: MONITORING AND REVIEW

It is important that there is regular monitoring (i.e. annual) and review against the actions identified in the Strategy.

The Councils can monitor on an annual basis changes in the supply and demand for facilities by updating the assessment database with changes to site and team information.

This is important as regular monitoring of changes in supply and demand can avoid the need for a complete review of the Strategy after three years.

A Playing Pitch Strategy should be subject to a full review every three years under Sport England recommendations. However, regular monitoring of key supply and demand data can extend the life of the Playing Pitch Strategy to five years.

PART 8: CONCLUSIONS

The Playing Pitch Strategy seeks to provide guidance for planning decisions made across Adur and Worthing in the years up to 2026. By addressing the issues identified in the Assessment Report and using the strategic framework presented in the Strategy, the current and future sporting and recreational needs of Adur and Worthing can be satisfied. The Strategy will identify where there is a deficiency in provision and how best to resolve this in the future.

It is important that the document is used in a practical manner, is engaged with partners and encourages partnerships to be developed, to ensure that playing pitches and ancillary facilities are regarded as a vital aspect of community life and which contribute to the achievement of Adur and Worthing Councils wider corporate aims.

The production of the Strategy should be regarded as the beginning of the planning process. The success of this Strategy and the benefits that are gained are dependent upon regular engagement between all partners involved and the adoption of a strategic approach. The Strategy is intended to be flexible and regularly updated using the accompanying database tools provided.

ADUR & WORTHING COUNCILS PLAYING PITCH STRATEGY

APPENDIX ONE: FUNDING PLAN

Funding opportunities

In order to deliver much of the Action Plan it is recognised that external partner funding will need to be sought. Although seeking developer contributions in applicable situations and other local funding/community schemes could go some way towards meeting deficiencies and/or improving provision, other potential/match sources of funding should be investigated. Below is a list of current funding sources that are relevant for community improvement projects involving sports facilities.

| Awarding body | Description |
|---|---|
| Big Lottery Fund http://www.biglotteryfund.org.uk/ | Big invests in community groups and to projects that improve health, education and the environment |
| Sport England : <ul style="list-style-type: none"> • Sustainable Facilities Fund • Sports match • Small Grants • Protecting Playing Fields • Inspired Facilities • Iconic Facilities http://www.sportengland.org/funding.aspx | Sport England is keen to marry funding with other organisations that provide financial support to create and strengthen the best sports projects. Applicants are encouraged to maximise the levels of other sources of funding, and projects that secure higher levels of partnership funding are more likely to be successful. |
| Football Foundation http://www.footballfoundation.org.uk/ | This trust provides financial help for football at all levels, from national stadia and FA Premier League clubs down to grass-roots local development. |
| Rugby Football Foundation - The Loans Scheme http://www.rfu.com/microsites/rff/index.cfm?fuseaction=loans.home | The Loans Scheme helps finance projects that contribute to the retention and recruitment of rugby players. Projects eligible for loans include: 1. Club House Facilities: General structural improvements, general refurbishment, storerooms and offices, kitchen facilities, training areas. 2. Grounds (other than pitches): Car parking facilities, ground access improvements, fencing, security measures. |
| Rugby Football Foundation - The Grant Match Scheme http://www.rfu.com/microsites/rff/index.cfm?fuseaction=groundmatch.home | The Grant Match Scheme provides easy-to-access grant funding for playing projects that contribute to the recruitment and retention of community rugby players. Grants are available on a 'match funding' 50:50 basis to support a proposed project. Projects eligible for funding include: 1. Pitch Facilities – Playing surface improvement, pitch improvement, rugby posts, floodlights. 2. Club House Facilities – Changing rooms, shower facilities, washroom/lavatory, and measures to facilitate segregation (e.g. women, juniors). 3. Equipment – Large capital equipment, pitch maintenance capital equipment (e.g. mowers). |
| EU Life Fund | LIFE is the EU's financial instrument supporting |

ADUR & WORTHING COUNCILS PLAYING PITCH STRATEGY

| Awarding body | Description |
|---|--|
| http://ec.europa.eu/environment/funding/intro_en.htm | environmental and nature conservation projects throughout the EU. |
| England Hockey Capital Investment Programme (CIP) | The CIP fund is for the provision of new pitches and re-surfacing of old AGPs. It forms part of England Hockey four years Whole Sport Plan. |
| England and Wales Cricket Board – Grant Aid Programme www.ecb.co.uk/funding | The England and Wales Cricket Board Grant Aid Scheme aims to finance capital projects, including renovations, to improve facilities which contribute to increased participation in cricket. |
| England and Wales Cricket Trust (EWCT) – Interest Free Loan Scheme. www.ecb.co.uk/funding | Up to £50k for eligible projects. The applicant (the facility / site owner) may be eligible to apply to the England and Wales Cricket Trust for an Interest free loan as partnership funding towards the project. The applicant needs to meet all eligibility criteria for the scheme and make an independent application. |
| National Hockey Foundation http://www.thenationalhockeyfoundation.com/ | The Foundation primarily makes grants to a wide range of organisations that meet one of our chosen areas of focus: Young people and hockey. Young people and sport. Enabling the development of hockey at youth or community level. Smaller Charities. |

Protecting Playing Fields

SE has recently launched a funding programme; Protecting Playing Fields (PPF) as part of its Places People Play Olympic legacy mass participation programme and is investing £10 million of National Lottery funding in community sports projects over the next three years (2011-2014).

The programme is being delivered via five funding rounds (with up to £2 million being awarded to projects in each round). Its focus is on protecting and improving playing fields and developing community sport. It will fund capital projects that create, develop and improve playing fields for sporting and community use and offer long term protection of the site for sport. Projects are likely to involve the construction of new pitches or improvement of existing ones that need levelling or drainage works.

Sport England's 'Inspired Facilities' funding programme will be delivered via five funding rounds and is due to launch in Summer 2011 where clubs, community and voluntary sector groups and local authorities can apply for grants of between £25k and £150k where there is a proven local need for a facility to be modernised, extended or modified to open up new sporting opportunities.

The programmes three priorities are:

- ◀ Organisations that haven't previously received a Sport England Lottery grant of over £10k.
- ◀ Projects that are the only public sports facility in the local community.
- ◀ Projects that offer local opportunities to people who do not currently play sport.

ADUR & WORTHING COUNCILS PLAYING PITCH STRATEGY

Besides this scheme providing an important source of funding for potential voluntary and community sector sites, it may also providing opportunities for Council to access this funding particularly in relation to resurfacing the artificial sports surfaces

Iconic Facilities Fund

The Iconic Facilities fund is part of the £135m Places People Play initiative which will deliver an Olympic and Paralympic legacy of increased sports participation by bringing the magic of a home Games into the heart of local communities. It is being delivered by Sport England in partnership with the British Olympic Association, the British Paralympic Association, with the backing of The London Organising Committee of the Olympic Games and Paralympic Games.

It will direct capital investment into a small number of strategic facility projects that will significantly contribute to an increase in mass participation in sport across England. These facilities will be promoted as best practice and will provide a network of regional sports facilities delivering mass participation across a number of sports.

Iconic Facilities will prioritise funding to projects that provide:

- ◀ Strategic facilities in England for at least two National Governing Bodies of Sport
- ◀ Large scale capital developments resulting in facilities of regional significance for two sports or more; but also demonstrating local delivery
- ◀ Multi-sport facilities, but with a focus on sporting activities that will drive high participant numbers
- ◀ A mix of facility provision to encourage regular & sustained use by a large number of people
- ◀ Indoor and/or outdoor facilities
- ◀ An enhancement, through modernisation, to existing provision and/or new build
- ◀ Confidence in their ability to deliver with detailed designs and planning permission secured
- ◀ A strong project team, led ideally by a Local Authority (providing capital funding)
- ◀ A long-term sustainable business plan attracting public and private investment
- ◀ Quality in design, but are fit for purpose to serve the community need
- ◀ Operating models, which may include an emphasis on community ownership (e.g. social enterprises, trusts)

This may present opportunities to invest in its outdoor sports facilities although will require additional research to identify suitable sites.

ADUR & WORTHING COUNCILS PLAYING PITCH STRATEGY

Funder's requirements

Below is a list of funding requirements that can typically be expected to be provided as part of a funding bid, some of which will fall directly out of the Playing Pitch Strategy:

- ◀ Identify need (i.e., why the Project is needed) and how the Project will address it.
- ◀ Articulate what difference the Project will make.
- ◀ Identify benefits, value for money and/or added value.
- ◀ Provide baseline information (i.e., the current situation).
- ◀ Articulate how the Project is consistent with local, regional and national policy.
- ◀ Financial need and project cost.
- ◀ Funding profile (i.e., Who's providing what? Unit and overall costs).
- ◀ Technical information and requirements (e.g., planning permission).
- ◀ Targets, outputs and/or outcomes (i.e., the situation after the Project/what the Project will achieve)
- ◀ Evidence of support from partners and stakeholders.
- ◀ Background/essential documentation (e.g., community use agreement).
- ◀ Assessment of risk.

Indicative costs

The indicative costs of implementing key elements of the Action Plan can be found on the Sport England website:

http://www.sportengland.org/facilities_planning/design_and_cost_guidance.aspx

The costs are for the development of community sports facilities and are based on providing good quality sports facility. These rounded costs are based on schemes most recently funded through the Lottery (and therefore based on economies of scale), updated to reflect current forecast price indices provided by the Building Cost Information Service (BCIS), prepared by Technical Team Lead of Sport England.



ADUR & WORTHING COUNCILS

INDOOR SPORTS FACILITIES ASSESSMENT REPORT

DECEMBER 2013

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ADUR & WORTHING COUNCILS INDOOR SPORTS FACILITIES ASSESSMENT

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ADUR & WORTHING COUNCILS INDOOR SPORTS FACILITIES ASSESSMENT

PART 1: INTRODUCTION

This is the draft report by Knight, Kavanagh & Page (KKP) to deliver a Leisure Provision Facilities Strategy for Adur & Worthing. It focuses on reporting the findings of the research, consultation, site assessments, data analysis and mapping that underpins the study and uses this evidence to develop the strategy. It:

- ◀ Takes account of the Councils roles as provider, partner, enabler and/or strategic co-coordinator of leisure facility provision;
- ◀ Analyses the supply and demand of facilities to identify gaps in provision and opportunities for improved facility provision;
- ◀ Considers locations, levels and changes to provision to ensure sustainable facilities and future viability;
- ◀ Is informed by consultation with key stakeholders;
- ◀ Considers how best to minimise risk and revenue cost and maximise operational efficiency and effectiveness;
- ◀ Identifies options post-2021 and opportunities for the Council in the run up to 2021.

1.1: Scope of the project

The Assessment Report provides detail with regard to what exists in Adur and Worthing, its condition, distribution and overall quality. It also considers the demand for facilities based on population distribution, planned growth and also takes account of other factors such as health and economic deprivation. The Strategy (which will follow this assessment report) will provide direction on the future provision of accessible, high quality, financially sustainable facilities for sport and leisure in Adur & Worthing.

The overall scope of the study includes indoor (covered in this assessment report) and outdoor private and public facilities, school leisure facilities (joint provision/dual use) and voluntary sports club provision. This is a quantitative and qualitative audit based assessment of indoor sports facilities providing a robust, up-to-date assessment of need and opportunities for new and rationalised provision. Specific deficiencies and surpluses are identified to inform what provision is required. The core objectives are to identify local needs, to quantify levels of demand and to audit existing local indoor sports provision. Specific tasks addressed include:

- ◀ Review of relevant Council strategies, plans, reports, corporate objectives;
- ◀ Review of the local, regional and national strategic context.
- ◀ Analysis of the demographics of the local population;
- ◀ Assessment of potential participation rates/modelling of likely demand for facilities;
- ◀ Audit of public, private, voluntary and education sector operated facilities;
- ◀ Assessment of the implications of/opportunities presented by any future capital programme in Education.
- ◀ Analysis of the balance between supply of and demand for leisure facilities and identification of potential under and over provision.
- ◀ Preliminary recommendations in respect of the size type and location of leisure provision required in the area over the life of the Strategy and beyond.

ADUR & WORTHING COUNCILS INDOOR SPORTS FACILITIES ASSESSMENT

1.2: Aspiration and need for facilities planning

The Councils have an aspiration, and need, to consider their facilities planning particularly in relation to the need to provide a clear, up to date and robust evidence to inform the Local Plan/Local Development Framework process. Both Councils have three main centres. The majority were opened in the early 1970s with the exceptions of Wadurs (1993) and Splashpoint Leisure Centre which opened in mid-2013. It could be argued that some, such as Davison Leisure Centre, are approaching the point where they may not meet the needs and expectations of the current user base. Others, because of their age, are inevitably less efficient from a maintenance or utilities consumption perspective.

1.3: Report structure

This report considers supply and demand issues for indoor sports facilities in Adur & Worthing. Each part contains specific data relevant to a range of types of indoor sports facilities. Descriptions of the methodologies used are detailed within Part 3. The report as a whole covers the predominant issues for each of the following types of built facilities:

- ◀ Swimming pools
- ◀ Sports halls
- ◀ Health and fitness facilities
- ◀ Indoor tennis.

ADUR & WORTHING COUNCILS INDOOR SPORTS FACILITIES ASSESSMENT

PART 2: POLICY CONTEXT

The following section outlines a series of local policies pertaining to the study and which will also be important in developing the Strategy.

2.1: Adur & Worthing

The Brighton/Worthing/Littlehampton conurbation, of which both Adur and Worthing Councils are a part, is the 12th most populous urban area in the United Kingdom.

Adur

Adur is a local government district in West Sussex, England. It was created on 1 April 1974 by the merger of Southwick and Shoreham urban districts and the civil parishes of Coombes, Lancing and Sompting from Worthing Rural District. The main town is Shoreham-by-Sea and the district has a population of 59,627 according to the 2001 census.

Sompting, Lancing, Shoreham-by-Sea (or Shoreham) and Southwick form a strip of settlements on the south coast, between Worthing and Brighton and Hove. The overall area is collectively known as the Brighton/Worthing/Littlehampton conurbation. Coombes is inland. Fishergate and Kingston by Sea (also known as Kingston Buci) are small areas located in the south east of the district.

Shoreham Airport is located in the Adur district, west of Shoreham-by-Sea and just east of Lancing.

Worthing

Worthing is a large seaside town with borough status in West Sussex. It is situated at the foot of the South Downs 10 miles west of Brighton. With an estimated population of 104,600, and an area of 12.5 miles square, the Borough is the second largest component of the Brighton/Worthing/Littlehampton conurbation. Modern Worthing has a large service industry, particularly in financial services. It has three theatres and one of Britain's oldest cinemas.

2.2: Worthing Core Strategy

The Worthing Core Strategy was adopted by the Council on 12th April 2011. The document, which forms the key part of the Local Development Framework (LDF), it helps guide planning and development in the Borough up to 2026 and should be used to inform decision making on all planning applications. It will also provide the context for all subsequent local development documents and their policies.

Regeneration is identified as the key focus within the document; setting out strategic development at West Durrington as well as at 12 other Areas of Change. Identified within the Strategy are the seven Strategic Objectives which relate to the priorities for the Worthing area. These include:

- ◀ Strategic Objective 1 - Protect the natural environment and address climate change
- ◀ Strategic Objective 2 - Revitalise Worthing's town centre and seafront

ADUR & WORTHING COUNCILS

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- ◀ Strategic Objective 3 - Delivery a sustainable economy
- ◀ Strategic Objective 4 - Meet Worthing's housing needs
- ◀ Strategic Objective 5 - Reduce social and economic disparities and improve quality of life for all
- ◀ Strategic Objective 6 - Deliver high quality distinctive places
- ◀ Strategic Objective 7 - Improve accessibility

2.3: Adur Local Plan

Since summer 2011 there have been a series of reforms to the planning system that have affected the emerging LDF for Adur. Following publication of the Draft National Planning Policy Framework (NPPF) which replaced the existing Planning Policy Statements, in July 2011, the Adur Planning Committee decided to prepare a Local Plan for the District rather than a Core Strategy.

In addition, as a fundamental part of the drive towards 'localism' the Government is seeking to enable communities (via Parish Councils or Neighbourhood Forums) to prepare Neighbourhood Plans for their area. These will be in addition to, rather than replacing the Development Plan Documents prepared by the statutory local planning authorities. Further details on the Localism Act and potential changes to the planning system can be found on the Department for Communities and Local Government website.

The Adur Local Plan will provide a clear strategy for development in Adur (excluding that part which lies within the South Downs National Park) up to 2031 and form the context for future neighbourhood planning in Adur. It will set out the vision and objectives for the district, place-based site specific policies (including site allocations) and development management policies. The Adur Local Plan will be consistent with national policy, and will form the foundation for any future Neighbourhood Plans prepared by local communities in Adur.

Some of the key issues relating to open spaces set out the in draft local plan include the need to:

- ◀ Facilitate regeneration of Adur
- ◀ Improve infrastructure
- ◀ Balance development and regeneration against the limited physical capacity of Adur without detriment to the environment quality
- ◀ Meet identified housing needs
- ◀ Address deprivation
- ◀ Address climate change and flood risk
- ◀ Improve health and well being
- ◀ Maintain and enhance the quality of the built, historic and natural environment

Consultation on the revised draft version is scheduled for late 2013 with adoption looking to follow subsequently.

PART 3: INDOOR SPORTS FACILITIES ASSESSMENT

3.1: Methodology

The assessment of provision is presented by analysis of the quality, quantity and accessibility for each of the major facility types (i.e., sports halls and swimming pools). Each facility is considered on a 'like for like' basis within its own facility type, in order that it can be assessed for adequacy. In addition, other facility types such as tennis and bowls facilities are also considered within the context of related outdoor provision.

The report considers the distribution of, and interrelationship between, all indoor sports facilities in Adur & Worthing and evaluates demand indicating areas of high demand. The upcoming Strategy will identify if/where there is potential to provide improved and/or additional facilities to meet this demand and to, where appropriate, protect the current stock.

Assessment of supply

Assessments were undertaken in the presence of facility staff. This enabled access to be gained to all aspects of facilities plus *in-situ* discussion of issues such as customer perspectives, quality, maintenance etc. Through the audit and via informal interviews with facility managers, a 'relevance' and 'condition' register has been assembled which describes (e.g.):

- ◀ Facility and scale.
- ◀ Usage/local market.
- ◀ Ownership, management and access arrangements (plus, where available, facility owner aspirations).
- ◀ Management, programming, catchments, user groups, gaps.
- ◀ Location, access and accessibility.
- ◀ Condition, maintenance, existing improvement plans, facility 'investment status' (lifespan in the short, medium and long term).
- ◀ Community value (now and in the future).
- ◀ Events capacity.
- ◀ Existing/ planned adjacent facilities.

This allows for the identification of the potential of each facility and informs the role to be developed for each; or, as applicable, provides justification for rationalisation. The assessment form used to capture quantity and quality data on a site by site basis is based upon the principles espoused above. They also feed directly into a database which is stored and analysed. This formatted data can be used in future by Adur & Worthing councils to directly update Active Places Power.

Assessment of demand

We assess facility provision against demand, taking into account key issues such as population and participation growth.

For mapping purposes and audit analysis, Adur and Worthing is divided into four analysis areas (reflecting the geographical and demographical nature of the area).

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These allow more localised assessment of provision in addition to examination of open space/facility surplus and deficiencies at a more local level. Use of analysis areas also allows local circumstances and issues to be taken into account. Adur and Worthing is therefore, broken down as follows:

Table 3.1: Population by analysis area

| Analysis area | Population (2011) ¹ |
|--------------------------|--------------------------------|
| Lancing and Sompting | 27,371 |
| Shoreham-by-Sea | 20,547 |
| Southwick and Fishergate | 13,264 |
| Worthing | 104,640 |
| ADUR AND WORTHING | 165,822 |

Demand was initially assessed utilising available **Sport England tools** (i.e. Active People, Spogo (formerly Active Places) and Market Segmentation). The National Facilities Audit (NFA) is Sport England's model (driven by the Active Places audit), which helps to assess strategic provision of community sports facilities; including sports halls and swimming pools.

It assesses the requirements for different types of community sports facilities on a national, regional and local scale and helps to determine where sports facility provision is adequate to meet local needs providing a baseline assessment of current and future requirements. Provision has been forecast with reference to what is needed to accommodate potential population and participation increases i.e. achievement of NGB Whole Sport Plan growth targets (or a locally agreed ratio/target).

An Adur & Worthing specific national summary report has been provided by Sport England. We have incorporated initial NFA results and set this against locally identified demand to gain a full understanding of local issues.

Demand analysis has been supplemented by data collected during consultation. This enables key local issues to be taken into account, e.g., where local demand is particularly high and additional provision is required. It also informs assessment of need for regionally significant facilities, provision for athletes competing at higher levels etc.

Consultation has been conducted with a range of stakeholders to provide additional coverage of key issues and obtain buy-in to the overall process from key partners. Our approach, which has incorporated a variety of methods is also outlined overleaf:

¹ Source: ONS Interim 2011 based population projections

ADUR & WORTHING COUNCILS INDOOR SPORTS FACILITIES ASSESSMENT

Catchment areas

Catchment areas for different types of provision provide a tool for identifying areas currently not served by existing indoor sports facilities. It is recognised that catchment areas vary from person to person, day to day, hour to hour. This problem is overcome by accepting the concept of 'effective catchment', defined as the distance travelled by around 75-80% of users. Consultation with operators, user groups and clubs included questions related to where users travel informs assumptions about where from and how far operators might expect users or members to travel.

This, coupled with KKP's experience of having completed such assessments for similar local authorities, has enabled the identification of catchment areas for each type of indoor sport facility assessed, as follows:

Table 3.2: Facility catchment areas

| Facility type | Identified catchment area by urban/rural |
|-------------------------|--|
| Sport halls | 20 minute walk/5 minute drive |
| Swimming pools | 20 minute walk/5 minute drive |
| Health and fitness gyms | 20 minute walk/5 minute drive |
| Indoor tennis centres | 20 minute drive |

Supply and demand analysis

To determine future actions and priorities the supply and demand assessment was run through the KKP database in line with Sport England facility planning principles. This analysis is used to determine whether the Councils currently have sufficient provision to account for any future changes in population. It also takes into account the spread of provision and enables identification of communities not served by an indoor facility. The following analysis was undertaken on an **area-by-area** basis and by facility type:

- ◀ A quantitative summary.
- ◀ A summary of usage.
- ◀ Calculation of local demand.
- ◀ A quality impact assessment.
- ◀ An accessibility impact assessment (through the use of catchment mapping).
- ◀ Identification of current and future surpluses and deficiencies in provision.

Mapping has been used to further highlight and allow added interrogation and discussion of the emerging key issues.

The analysis highlights issues related to activity areas and ancillary facilities significant to the overall visitor experience. This is done via a simple 'traffic light' system which clearly highlights facilities of high and poor quality. The principles of supply and demand were used to evaluate demand for sports halls and swimming pools in Adur & Worthing.

ADUR & WORTHING COUNCILS INDOOR SPORTS FACILITIES ASSESSMENT

To identify shortfalls in the quantity of sports halls and swimming pools in Adur & Worthing, it is necessary to estimate the current capacity of provision across the areas and potential demand (based on population and participation trends). This helps to determine whether current facilities' capacity is meeting current demand and provides an indication of surplus or shortfall. In addition, by applying estimated population and participation increases to the demand it is possible to calculate whether current supply will also meet future demand.

Capacity is calculated by the following formulae for sports halls and swimming pools:

- ◀ Pools capacity = Area in sq. m / 6 x Number of hours open in peak / Duration.
- ◀ Halls capacity = Equivalent courts x 5 x Number of hours open in peak / Duration.

Number of hours open in peak time varies by facility, but peak time is shown below:

Table 3.3: Peak time

| Day of the week | Pools | | Halls | |
|-----------------|---------------|-----------------------|---------------|-----------------------|
| | Peak time | TOTAL Peak time hours | Peak time | TOTAL Peak time hours |
| Mon-Fri | 12:00 – 13:30 | 37.5 | 17:00 – 22:00 | 25 |
| | 16:00 – 22:00 | | | |
| Sat | 09:00 – 16:00 | 7 | 09:30 – 17:00 | 7.5 |
| Sun | 09:00 – 16:30 | 7.5 | 09:00 – 14:30 | 8 |
| | | | 17:00 – 19:30 | |
| TOTAL | | 52 | | 40.5 |

PART 4: SPORTS HALLS

Indoor multi-sports halls are defined as areas where a range of sport and recreational activities are carried out. According to this definition they are at least 10m x 18m (i.e., the size of one badminton court including surrounding safety area) and include specifically designed sports halls, such as leisure centres and school sports halls. Additionally it also includes halls where activities can take place, such as school assembly halls, community buildings and village halls. Specialist centres, e.g. dance centres, are not included.

This assessment considers all sports hall facilities in Adur & Worthing that comprise at least one badminton court. For consideration as a **main hall** (as defined by Sport England) it must be at least three badminton courts in size and provide a reasonable multi-functional area. Such facilities are commonplace in secondary schools across the area. However, it should be noted that a 4-court sports hall provides much greater flexibility than a 3-court version in that it can accommodate major indoor team sports such as badminton, basketball and netball.

4.1: Supply

Quantity

In total across Adur & Worthing 17 sports hall sites on 12 sites which include dedicated halls for sport (of at least 1 badminton court or more) provide a total of 67 badminton courts. A further six halls do not have badminton courts marked and hence are assessed for the purposes of this process as activity halls. These are:

- ◀ Lancing College
- ◀ Durrington Community Centre
- ◀ Field Place (x3)
- ◀ Additional former practice hall space at Worthing Leisure Centre.

The largest venue is the 10 court hall at Worthing Leisure Centre. This opened (with the centre) in 1972 and was subsequently refurbished in 1991. It is one of the largest halls in West Sussex and is also important regionally in terms of supporting team based sports activity including basketball and futsal. There are three 6-court halls at:

- ◀ Lancing Manor Leisure Centre
- ◀ Southwick Leisure Centre
- ◀ The Sir Robert Woodward Academy.

These, although not 'double court' in the context of offering two site-by-side netball or basketball courts, offer greater flexibility in terms of programming and the range of sports which can be delivered. The first two were developed in 1971 and 1972 respectively whilst The Sir Robert Woodward Academy opened in 2012. Lancing Manor Leisure Centre and Southwick Leisure Centre were refurbished in 2007 and 2011 respectively.

Four venues have been built in the last 10 years largely as a consequence of new developments within the education sector. One is the abovementioned Sir Robert Woodward Academy and a second. is linked to investment by a private health and fitness club.

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These include:

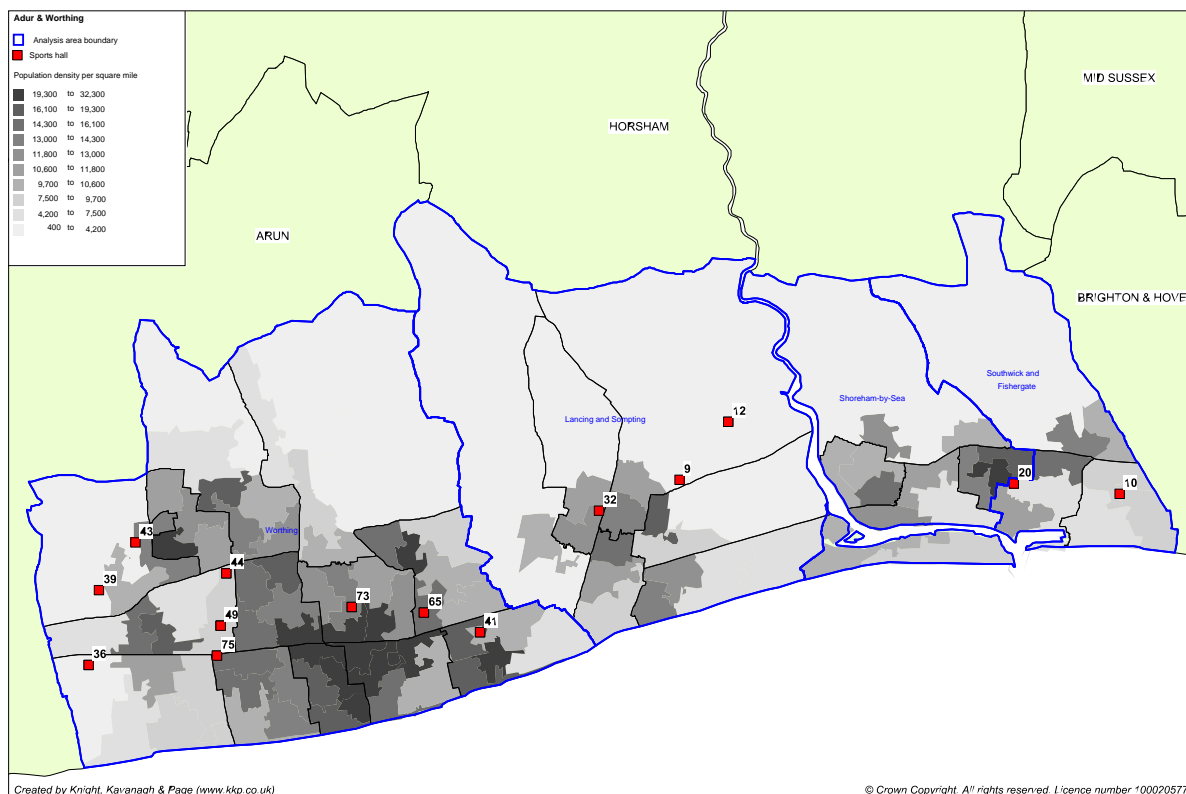
- ◀ Shoreham Academy – opened in 2012.
- ◀ The Sir Robert Woodward Academy – opened - 2012
- ◀ Chatsmore Catholic High School - opened 2006.
- ◀ David Lloyd Club built in 2004.

Worthing College did have plans, as part of its relocation to the Grove Lodge site, to develop a (large) four court sports hall of 760m² with viewing gallery. However, the collapse of the Learning and Skills Council (LSC) capital programme meant that it has not been able to realise this ambition. The College is believed to be currently working on a funding bid in order to create a sports development unit (although details are yet to be revealed). This could marginally improve the reach of facilities into the more rural areas of Worthing; however it is only just over one mile away from the Worthing High School site.

The map below illustrates the good distribution of sports halls across the area. However, there is no facility in the Shoreham-by-Sea analysis area. Shoreham Academy sits on the boundary between Shoreham-by-Sea and Southwick and Fishergate. Coupled with the facilities at Southwick and the relatively low levels of population density as well as an ageing population it could be argued that demand is met. (For further discussion on supply and demand issue please see below).

Settlements to the west of Worthing town centre including Durrington are well provided for in terms of access to sports hall space; they have access both to Durrington High School and Worthing Leisure Centre.

Figure 4.1: Sports halls in Adur & Worthing



ADUR & WORTHING COUNCILS INDOOR SPORTS FACILITIES ASSESSMENT

Table 4.1: Key to sports hall map

| Map Ref | Site | Hall Type | Badminton Courts |
|---------|--|---------------|------------------|
| 9 | Impulse Leisure (Lancing Manor) | Main | 6 |
| 10 | Impulse Leisure (Southwick) | Main | 6 |
| 12 | Lancing College | Main | 3 |
| 12 | Lancing College | Activity Hall | - |
| 20 | Shoreham Academy | Main | 4 |
| 32 | The Sir Robert Woodard Academy | Main | 6 |
| 36 | Chatsmore Catholic High School | Main | 4 |
| 36 | Chatsmore Catholic High School | Activity Hall | 1 |
| 39 | David Lloyd Club (Worthing) | Main | 4 |
| 41 | Davison Leisure Centre | Main | 5 |
| 41 | Davison Leisure Centre | Activity Hall | 2 |
| 43 | Durrington Community Centre | Activity Hall | - |
| 44 | Durrington High School Sports Facilities | Main | 4 |
| 44 | Durrington High School Sports Facilities | Activity Hall | 2 |
| 49 | Field Place | Activity Hall | - |
| 49 | Field Place | Activity Hall | - |
| 49 | Field Place | Activity Hall | - |
| 65 | St Andrew's C Of E High School For Boys | Main | 4 |
| 65 | St Andrew's C Of E High School For Boys | Activity Hall | 1 |
| 73 | Worthing High School | Main | 4 |
| 73 | Worthing High School | Activity Hall | 1 |
| 75 | Worthing Leisure Centre | Main | 10 |
| 75 | Worthing Leisure Centre | Activity Hall | - |

Quality

Site assessments








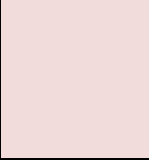






KKP visited all main sports halls and completed non-technical visual inspections. Visits were accompanied by staff including facility managers and/or teaching staff (where applicable) and gave an overall quality scoring accounting for any investment which has been undertaken. The table below provides a key to the quality ratings.

Table 4.2: Key to ratings

| | Quality rating |
|-----------|----------------|
| Very good | |
| Good | |
| Average | |
| Poor | |
| Very poor | |

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Table 4.3: Sports hall quality rating

| Site | Quality rating | Comments |
|---|---|--|
| Impulse Leisure (Lancing Manor) |  | A good quality 6-court hall. It recently had a new roof installed and the floor has been renewed. |
| Impulse Leisure (Southwick) |  | The sports hall is rated as average. There has been some refurbishment since 2009 including a new floor in 2010. However, there is some damage due to rollerhockey. This is the only futsal centre in Sussex. |
| Lancing College |  | The College did not respond to the survey. |
| Shoreham Academy |  | The Academy did not respond to the survey. |
| The Sir Robert Woodard Academy |  | This is rated as a very good quality 6-court hall with a sprung wood floor. Although there is currently no community use the School does have plans to develop this aspect imminently. |
| Chatsmore Catholic High School |  | The sports hall is rated as very good quality by the School. There is unspecified community use of the facility. |
| David Lloyd Club (Worthing) |  | Private health and fitness club. |
| Davison Leisure Centre (joint use with Davison High School for Girls) |  | The main sports hall is a 'tight' 5-court hall plus a practice hall which is marked out for 2 courts. The sports halls are of poor quality (in particular the lighting) and changing facilities are also classed as poor. It is considered to need investment. |
| Durrington Community Centre |  | Although only an activity hall with no dedicated sports markings this new facility hosts a range of community clubs. |
| Durrington High School Sports Facilities |  | Sports hall quality is rated very good by the School. There is extensive community use by clubs including D&D Basketball, Ashcombe Volleyball and NRG Netball. Clubs reportedly use the School for 3-6 hours per week. |
| Field Place |  | The venue is a multi-functional destination. The halls are not dedicated sports facilities. |
| St Andrew's C Of E High School For Boys |  | The quality of the hall is rated as very good by the School. A variety of clubs is based at the school including badminton, basketball and martial arts. Each reportedly uses the School for between 3-6 hours per week. |
| Worthing High School |  | The quality of the hall is rated as average by the School. There is widespread community use by clubs including Worthing Panthers Gymnastics, Worthing Volleyball Club, Power Taekwondo and Sussex Bears Youth Basketball. |
| Worthing Leisure Centre |  | Worthing Leisure Centre is a 10 court hall. Despite its age it is considered to be a good quality sports hall. |

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The assessment highlights the variation in the quality of sports halls across the area. On average, with the exception of the four recent developments, the remaining stock is over 30 years old and, although in some instances current condition belies this, might in normal circumstances be considered to be reaching the end of their anticipated lifespan.

Certain schools have 'self-scored' and it is important to note that this rating has not been externally verified.

Southwick Leisure Centre, although adequate, is one of the poorer quality halls in the area despite work to address issues with the floor caused as a result of damage caused by roller hockey. Davison Leisure Centre is also essentially only in what could at best be described as adequate condition and sports hall lighting is poor. This, to an extent, reflects the fact that both were built in the 1970s. However, Lancing Manor is a good quality hall.

Despite its age, the sports hall at Worthing Leisure Centre, as an over-sized double court hall with a lino floor and bleacher seating based capacity for 1,000 spectators, is in a good condition and is an important facility for the area. It is also the home of EBL League Worthing Thunder.

Accessibility

This section considers the accessibility of facilities in relation to both the physical (i.e. built environment) and human (i.e. management of entry to facilities) elements.

Physical

Appropriate walk and drive time accessibility standards can be applied to indoor sports provision to determine deficiencies in provision. The normal acceptable standard would be to apply a 20 minute walk time (1 mile radial catchment) for an urban area. Consultation in Adur & Worthing has confirmed that, taking account of local need and even in respect of the slightly more rural and dispersed aspects of the area, that this is appropriate.

Catchment mapping, based on an amalgamated 20 minute walk time has been adopted to analyse the adequacy of coverage of sports hall provision; it helps to identify areas currently not serviced by existing sports halls.

The figure below shows the current stock of sports halls (4+ courts) (regardless of ownership and access arrangements) with an amalgamated 20 minute walk-time catchment area. It illustrates that the majority of the more densely populated residential areas are served by sports halls of four courts or larger. There are provision gaps in the Shoreham-by-Sea analysis area i.e., they are outside the 20 minute walk time catchment of the Shoreham Academy; the nearest main hall facility.

There is also some overlap into neighbouring authorities including Arun and Brighton & Hove. It is highly likely that residents both of Adur and Worthing and of Brighton and Hove and Arun who live near to the Adur and Worthing boundaries will travel into or out of their respective local areas to participate.

ADUR & WORTHING COUNCILS INDOOR SPORTS FACILITIES ASSESSMENT

Figure 4.3: Sports halls (4-court +) with a 20 minute walk-time catchment (urban)

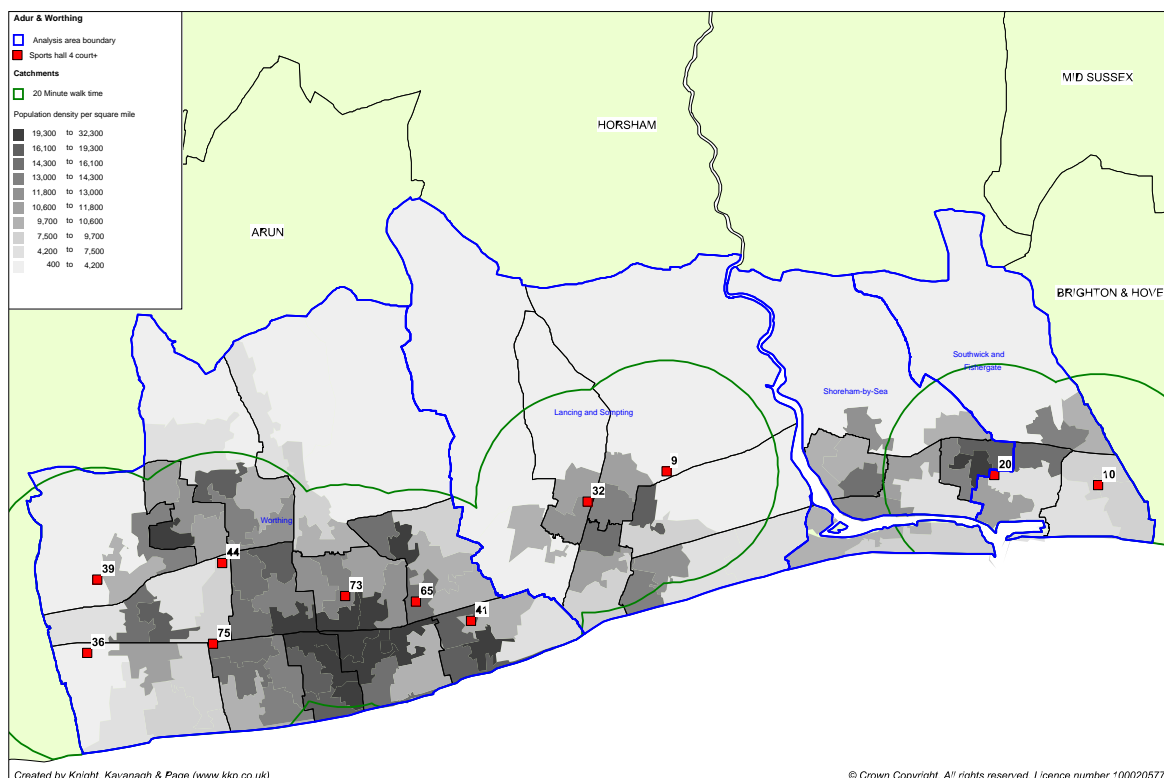


Table 4.4: Key to sports halls (4-court+) mapped by urban catchment

| Map Ref | Site | Hall Type | Badminton Courts |
|---------|--|-----------|------------------|
| 9 | Impulse Leisure (Lancing Manor) | Main | 6 |
| 10 | Impulse Leisure (Southwick) | Main | 6 |
| 20 | Shoreham Academy | Main | 4 |
| 32 | The Sir Robert Woodard Academy | Main | 6 |
| 36 | Chatsmore Catholic High School | Main | 4 |
| 39 | David Lloyd Club (Worthing) | Main | 4 |
| 41 | Davison Leisure Centre | Main | 5 |
| 44 | Durrington High School Sports Facilities | Main | 4 |
| 65 | St Andrew's C Of E High School For Boys | Main | 4 |
| 73 | Worthing High School | Main | 4 |
| 75 | Worthing Leisure Centre | Main | 10 |

The population living within the catchment of a sports hall is further interrogated to understand and interpret the contribution of facilities to addressing health inequalities.

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Table 4.5: Mid-2010 Population within/outwith 4-Court plus sports halls 20 minute walk time radial catchment, as a percentage of Adur & Worthing population by IMD 10% band

| IMD 2010 10% bands | Adur & Worthing | | 4-court plus sports halls | | | |
|-----------------------|-----------------|---------------|----------------------------|---------------------|-----------------------------|----------------------|
| | Population | % Population | # persons inside catchment | % population inside | # persons outside catchment | % population outside |
| 00 - 10% | - | - | - | - | - | - |
| 10 - 20% | 1,4821 | 9.0% | 14,687 | 8.9% | 134 | 0.1% |
| 20 - 30% | 18,773 | 11.4% | 16,095 | 9.8% | 2,678 | 1.6% |
| 30 - 40% | 15,961 | 9.7% | 14,610 | 8.9% | 1,351 | 0.8% |
| 40 - 50% | 26,471 | 16.1% | 24,055 | 14.6% | 2,416 | 1.5% |
| 50 - 60% | 27,233 | 16.5% | 24,176 | 14.7% | 3,057 | 1.9% |
| 60 - 70% | 23,913 | 14.5% | 20,584 | 12.5% | 3,329 | 2.0% |
| 70 - 80% | 11,354 | 6.9% | 7,509 | 4.6% | 3,845 | 2.3% |
| 80 - 90% | 14,503 | 8.8% | 8,903 | 5.4% | 5,600 | 3.4% |
| 90 - 100% | 11,780 | 7.1% | 5,722 | 3.5% | 6,058 | 3.7% |
| Total | 164,809 | 100.0% | 136,341 | 82.7% | 28468 | 17.3% |

Overall just over four-fifths of the Adur & Worthing population live within a 20 minute walk/1 mile radius of a **4-court** sports hall. This would suggest that physical access to facilities is generally good. 20% of the Adur & Worthing population is classified as living within England's top 30% most deprived areas. However, the majority of the population living inside the catchment of a 4-court sports hall (i.e. 42%) live in the areas classified as 40-70% IMD band. In numerical terms the number of people living within the top 30% deprived areas that cannot access a sports hall equates to less than 2% of the total Adur & Worthing population.

Human

With the exception of the David Lloyd Club (Worthing), which is only available for used by those with a *registered membership* and the Sir Robert Woodward Academy at which community use is just getting under way, all sports hall facilities in the area are available, at some level, for community use offering either *pay and play* or *sports club / community association access* policy (i.e. regular block bookings). Management of (and thus lettings for) the leisure centres in Adur are managed via a management contract with Impulse Leisure.

There is a good range of sports hall provision across the area split across stand-alone leisure centres and schools. Several schools accommodate a wide range of community users. The preference tends to be for regular secured block bookings.

School sports facilities do generally become inaccessible during exam periods. This is, reportedly, an issue for clubs which are subsequently left with long periods of little or no activity depending on whether alternative venues can be found. For some clubs alternative venues may simply prove to be too far from the clubs home location. (It is understood that nationally driven changes to examinations may mitigate the impact of this disruption to regular access).

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4.2: Demand

Analysis of demand for sports halls

To identify surpluses or deficiencies in the quantity of sports halls within Adur & Worthing, the capacity analysis (or supply and demand analysis) used is based upon Sport England’s supply and demand balance modelling. This applies the current capacity of provision across the area and potential demand (based on population trends), to identify whether or not current demand is being met by the current capacity. This then gives a clear indication of surpluses or shortfalls. In addition, population increases are applied to the demand to calculate whether current supply will also meet future demand.

The aim is to examine supply and demand for facilities more closely. In this instance capacity (i.e. supply) is based on visits per week during the peak period. The analysis shows if/where demand outstrips current capacity (i.e. there are insufficient facilities to meet current demand) or where demand is less than current capacity (i.e. there is an apparent oversupply).

The approach has been developed by KKP to assess indoor facility provision. It is based on the assumptions and parameters used to underpin facility modelling tools. It engages the principles of *hours open in the peak period* and the *duration of visits* to assess supply and demand. As a stand-alone tool this is no longer provided on Active Places Power as provides a ‘global’ view of provision within a local authority area for three facility types. It does not take account of the location, nature and quality of facilities in relation to demand; how accessible facilities are to the resident population (by car and on foot); or facilities in adjoining local authorities. Despite this, it is usefully employed as part of a wider study and is a useful check and balance mechanism.

The population base used in calculations is: 2010 based demographic population uplifted by growth/reduction from 2006 - 2031 population projections from ONS to obtain 2026 figures.

KKP has built in capability to update records on facilities data and allows ‘what-if’ scenarios of reducing hours or closing facilities to be tested. However, this approach does not consider the spatial interaction between supply and demand (i.e. where facilities are located in relationship to where demand is located). This information is provided through the Facilities Planning Model (FPM) and the below calculations may, thus, only be considered as an approximation of the levels of demand met.

Table 4.6: Analysis of demand for sports halls in Adur

| Sports halls | Current | Future (2016) | Future (2026) |
|---|----------------|----------------------|----------------------|
| No. of courts required to meet peak period demand | 16.39 | 16.70 | 17.49 |
| % Adur demand met | 203.5% | 199.6% | 190.7% |
| % Adur demand met by community use | 203.5% | 199.6% | 190.7% |

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Table 4.7: Analysis of demand for sports halls in Worthing

| Sports halls | Current | Future (2016) | Future (2026) |
|---|---------|---------------|---------------|
| No. of courts required to meet peak period demand | 28.01 | 28.78 | 30.59 |
| % Worthing demand met | 119.1% | 115.9% | 109.0% |
| % Worthing demand met by community use | 101.2% | 98.5% | 92.7% |

Table 4.8: Analysis of demand for sports halls in Adur & Worthing

| Sports halls | Current | Future (2016) | Future (2026) |
|---|---------|---------------|---------------|
| No. of courts required to meet peak period demand | 44.40 | 45.48 | 48.08 |
| % Adur & Worthing demand met | 150.2% | 146.6% | 138.7% |
| % Adur & Worthing demand met by community use | 139.0% | 135.7% | 128.3% |

A crude figure of 100% indicates that statistically demand is met whilst 120% establishes a comfort factor in the level of demand met and finally 140% of demand met for a particular type of facility determines that all demand is satisfied in respect that all needs in an area are presently met. On this basis, Adur & Worthing's combined provision of sports halls is meeting all demands with a comfort factor even when considering only the provision met by facilities presently available for community use.

The demand calculations identify a current need for 44 *courts* across the area to meet peak period demand. This is based on the assumption that 60% of visits will be during with peak period with an average of five persons on court in any one hour with an expected occupancy rate of 80%.

When examining supply and demand figures for the two council areas individually it is evident that whilst Adur's supply of provision significantly exceeds demand Worthing's provision only just meets the levels of demand met by facilities available for community. In the future, assuming no new facilities are developed, it is predicted that Worthing's supply of community accessible sports halls will fall short of demand. Arguably a development at Worthing College with secured community use would enable Worthing to satisfy its demand for sports halls in the future. The presence of David Lloyd in Worthing means that demand is met with a comfort factor. However, it is important to note that this facility is not available to the wider community.

However, these figures should not be considered in isolation and should be placed within the context of wider report findings. For example, it is evident that the extent to which school sports halls fall out of use during exam times affects the extent to which clubs can deliver during these periods. Furthermore the quality, affordability and access at peak times to a facility also has a significant impact upon the extent to which demand can be satisfied. A further discussion of these types of factors is provided below.

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4.3: Sports specific issues

Badminton

A range of badminton clubs is based at Worthing Leisure Centre and this is reported to have, over time, been a quality venue and relationships are generally good.

Adur & Worthing is regarded as a vibrant area for the sport. There are high levels of casual play and substantial latent demand. If more court time was available, bookings would increase at peak times. Peak time court space is always an issue but Badminton England has not been alerted in respect of whether this is an area of need.

The "Play Badminton" initiative (a casual play scheme to encourage increased participation in leisure centres) has centres signed up (or in the process of) including Worthing, Lancing Manor and Southwick. Badminton England is launching new programmes next year. Should these programmes prove a success, demand will grow for both peak and off-peak court time.

The following issues are identified in relation to facilities:

Worthing Leisure Centre is the best facility in the area. It is dated but has just been refurbished. There is significant badminton usage. Worthing Badminton Club is growing and securing additional court time is a priority.

Reflecting audit findings, Davison Leisure Centre, Worthing is considered by the badminton community as being of only adequate quality. There is less time available and so in practice the centre is less well used. Lancing Manor and Southwick are both six court Impulse Leisure managed centres which are considered to offer good quality for the sport.

This area is not currently a Community Badminton Network (CBN) Area and so funding would not be allocated in this financial year. If the schemes take off together with clubs and schools there may be a CBN here in the future and it may, as a consequence, be funded in 2014 or later. Brighton will be a CBN and there might be some overflow into Adur & Worthing. Better club and county players tend to feed into the performance centre at Horsham.

Basketball

Anecdotal evidence suggests that demand is increasing. There is always competition for use of sports halls at peak times and it can be difficult to find two hour slots for new sessions for youngsters at peak time in the halls. The "Hoops for All" programme, offers curricular and extra-curricular coaching in colleges and schools. There has been an increase in participation since 2012.

Worthing is one of the areas in Sussex where England Basketball is developing and injecting funds into satellite clubs. The first injection will be in January 2014 when Worthing Thunder and Worthing D & D have been selected as host clubs working to create satellites.

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There is an aspiration for a specialist dedicated facility for basketball as Sussex is a key area for the sport. However, it will be dependent on increased participation. Ideally a dedicated venue would comprise two or three indoor basketball courts to support Sussex. Elite players presently have to travel to Medway Leisure Centre in Kent. The situation at present is that:

- ◀ *Worthing Thunder Basketball Club* fields one team in the National League Div 1. It also has a Ladies team, U18s and U16s. It is an elite club playing out of Worthing Leisure Centre. The Club has secured a 'good deal' with the Leisure Centre (with which both parties are happy) and has a priority booking. It brings around 300 spectators to the leisure centre for home matches.
- ◀ *Storm Basketball Club* is based Sir Robert Woodward Academy, Lancing. It is a strong junior club operating squads/teams at several age groups; U18, U16, U14, U11. As noted above, this is a new centre, with a good quality, sprung floor with one official size court. The club reports requiring more sports hall availability at this site.
- ◀ *Worthing D & D* is based at Chatsmore High School. It is a proactive club working to develop. It has received Sportivate funding for coaching and hall hire for several 11 – 16 programmes.
- ◀ *Worthing Tropics* is based at St Andrews School. It runs two men's teams; one of which plays in the Sussex League.
- ◀ *Sussex Bears Basketball Club* is small junior club based at Worthing High School.
- ◀ *Shoreham Spartans* is a relatively new club with good levels of participation. It runs two teams at Shoreham Academy which it reports to be an acceptable standard sports hall with sprung floor. It also runs two teams based at Lancing College.

There has been no recent investment in facilities. Furthermore there is no funding available through England Basketball for new facilities or refurbishments.

Squash

England Squash report there has been, in general, a loss of courts over the last few years due to the competition for profitable space in facilities from other sports. Anecdotally, demand for and participation in squash is considered to still be in existence. It is indicated the sport is still wanted as an 'extra sport' to more mainstream activities such as football etc. However, provision at leisure centres is viewed as not reaching its potential. No clubs or evidence of coaching is noted at such sites. This is thought to restrict casual play for those individuals not wanting to join a club. Play is predominantly through the two clubs in Adur and Worthing:

- ◀ *West Worthing Squash Club* is a private members club with six courts. Considered a very successful and ambitious club. It forms the main Hub for squash in the area; being used as a centre for elite county coaching. Furthermore, of the 11 A&W teams playing within the Sussex League all except one is from the Club.
- ◀ *Lancing Squash Club* plays out of the Lancing College site; using the courts that form part of the schools community use offer.

Court provision is also recognised at Worthing Leisure Centre (four courts) and Lancing Manor Leisure Centre (two courts).

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No investment in facilities is planned by the NGB. However, some targeting of clubs in the Brighton and Hove area is intended (does not reach A&W). This will look to increase participation through programmes such as Squashercise and Court Challenge.

Gymnastics

Demand for gymnastics is significant; clubs have waiting lists and new clubs have established in last two years (including Flipitas GC and Worthing GC) which is indicative of latent and unmet demand. British gymnastics works to help clubs progress by encouraging them to develop satellite centres or to look for dedicated facilities. Industrial units are encouraged as the easiest and fastest ways to develop dedicated facilities. Sussex is not considered a priority area by British Gymnastics. There are few dedicated facilities and, as a result, there is unmet demand as the next nearest centre is Crawley. It is also possible that a club in Brighton will develop at a dedicated venue. Clubs are as follows:

- ◀ *Worthing Gymnastics Club* has 77 members and a waiting list of up to 25. It is based at Andrew's High School and is keen to improve/expand via the purchase of additional equipment although it also needs more storage space at school (with which it is currently in discussion).
- ◀ *Flipitas Gymnastics Club* has 224 members. It is a new club that has developed well over the last two years. There is no waiting list but it is growing. It is based at Durrington Middle School which it uses five times per week. However, it will soon outgrow this venue and is keen to find a larger venue or its own dedicated facility in the area. It would like to retain its access to the sports hall at Durrington High School which is regarded as a good quality facility. However, cost and availability are described as 'prohibitive'. (British Gymnastics may encourage the Club to develop a satellite centre or opt for a new facility).
- ◀ *Wickers Gymnastics Club* with 600 members is the largest in the area and operates a waiting list of between 50-75. It has a permanent dedicated facility at Chartwell Business Centre and has recently received Sport England Inspired Facility funding to improve the landing pits area and purchase associated equipment.
- ◀ *Stars Gymnastics Club* has 500 members across five hubs at leisure centres across West Sussex; these include Lancing Manor Leisure Centre in Adur. It has a waiting list of up to 25 but has just opened a new site at Hove which should relieve pressure. It is keen to develop "freestyle gymnastics" and has just received some funding from British Gymnastics for equipment.
- ◀ *Sussex Martletts Trampoline Club* is based at Worthing Leisure Centre.

Netball

Anecdotally demand for, and participation in, netball is increasing and league team numbers are expanding. There is substantial reported demand for Back to Netball and enquiries about clubs have increased. However, netball is traditionally played outdoors in Adur & Worthing. NRG is a club with seniors including Sussex NRG Pumas playing in Division Three of the South region league playing indoors at Davison Leisure Centre and occasionally accessing indoor training at Durrington High School. In respect of facilities for netball the following key issues are identified:

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- ◀ Southwick Leisure Centre (6 court hall) has two netball courts that are, because of the sports hall's overall dimensions) shorter than recommended, about 25m in length. The League uses one court.
- ◀ Worthing Leisure Centre's indoor hall is dated but large. It is difficult to hire for netball, and there are no permanent netball lines. Netball competes against other sports for use of the facility including badminton, basketball and football.
- ◀ Davison Leisure Centre (Worthing) is a standard school sports hall with dual use. It is reported to have limited availability and again there is competition from other users and a need to book well in advance.
- ◀ Durrington High School has what is considered by Netball to be a good quality indoor court which is reasonably new. Vehicular access is an issue here.
- ◀ Anecdotal evidence suggests that there may be some latent demand at Lancing College.

Summary

- ◀ This assessment identifies a total of 12 sports hall sites. These provide 17 sports halls.
- ◀ There are seven sports halls of 4 badminton court size or larger.
- ◀ Just over four fifths of local residents live within a 20 minute walk of a sports hall that is sufficiently large to accommodate at least four badminton courts.
- ◀ Demand for sports halls in Adur & Worthing currently meets demand and will do in the future by a comfortable margin. However, the provision is heavily skewed with significantly more provision in Adur.
- ◀ Sports halls in Adur & Worthing are in the main located on a combination of local authority and school sites.
- ◀ Indoor hall (or potential indoor hall sports are successful in this area and the negotiation of regular club/league access to school indoor sports hall sites would support further expansion.

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PART 5: SWIMMING POOLS

A swimming pool is defined as an “enclosed area of water, specifically maintained for all forms of water based sport and recreation”. It includes indoor and outdoor pools, freeform leisure pools and specific diving tanks used for general swimming, teaching, training and diving”. This is an assessment of swimming pools in Adur & Worthing.

5.1: Supply

Quantity

The Assessment identifies 10 swimming pools on five sites across Adur & Worthing. Of these, half (five) are classed as main/general pools with four 25 metre pools including:

| | |
|------------------------------|-------------------|
| ◀ Wadurs | ◀ 5 lane 25 metre |
| ◀ Lancing College | ◀ 4 lane 25 metre |
| ◀ David Lloyd Club | ◀ 6 lane 25 metre |
| ◀ Splashpoint Leisure Centre | ◀ 6 lane 25 metre |
| ◀ Eastbrook Primary School | ◀ |

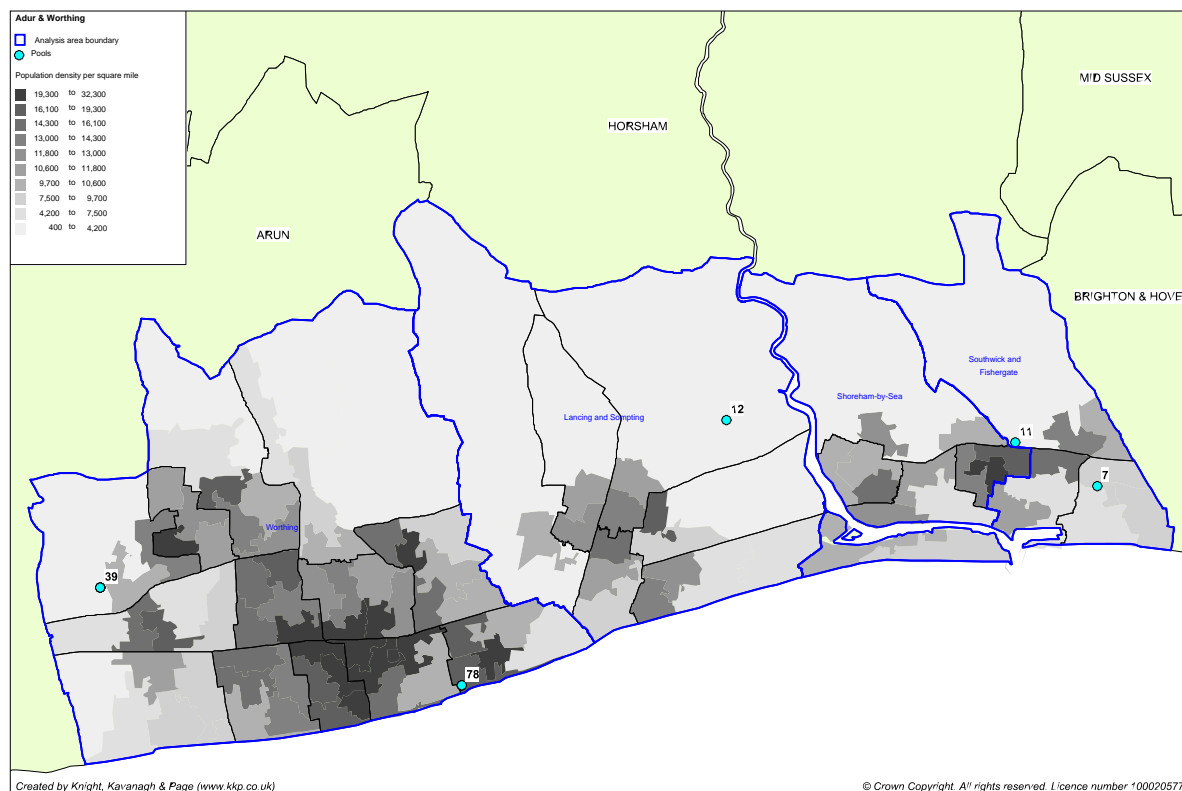
The remaining pools in the area are leisure or teaching pools located within a combination of local authority, education or private facilities. There is also a Lido at David Lloyd Club and a diving pool at the new Splashpoint Leisure Centre. The oldest pool in the area is located at Eastbrook Primary School (this opened in 1965). It has been subject to extensive refurbishment during the last year. Splashpoint Leisure Centre (opened June 2013) is the newest facility in the area. On average, remaining local authority stock is around 25 years old. The Wadurs Centre in Adur is 20 years old. With the exception of the Eastbrook Primary School swimming pool refurbishment there has been no other major improvement of pool stock in the area.

Table 5.1: Key to swimming pool map overleaf

| Map Ref | Site | Pool Type | Lanes |
|---------|-----------------------------|---------------------------|-------|
| 7 | Eastbrook Primary School | Main/General | - |
| 11 | Impulse Leisure (Wadurs) | Main/General | 5 |
| 12 | Lancing College | Main/General | 4 |
| 39 | David Lloyd Club (Worthing) | Main/General | 6 |
| 39 | David Lloyd Club (Worthing) | Lido | 4 |
| 39 | David Lloyd Club (Worthing) | Learner/Teaching/Training | - |
| 39 | David Lloyd Club (Worthing) | Learner/Teaching/Training | - |
| 78 | Splashpoint Leisure Centre | Main/General | 6 |
| 78 | Splashpoint Leisure Centre | Diving | - |
| 78 | Splashpoint Leisure Centre | Leisure Pool | - |

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Figure 5.1: Swimming Pools in Adur & Worthing



Quality

Swimming pools were assessed by a non-technical visual assessment which provides a crude indication of quality from a user perspective. It is important to note that this does not consider more major infrastructure quality issues pools including boilers, roofing and glazing. These types of quality issues, although not visible to the general public, can be very significant and costly works to address and it is worth raising questions as to whether remedial works might be effective in the context of the age of certain facilities.






Swimming pools audited are assessed to be in either an adequate or good condition. It is assumed that the private facilities are also of good quality whilst the local authorities' stock overall is only rated as being of adequate quality.

Table 5.2: Key to ratings

| | Quality rating |
|-----------|----------------|
| Very good | Green |
| Good | Light Green |
| Adequate | Yellow |
| Poor | Light Red |
| Very poor | Red |

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Table 5.3: Swimming pools quality rating

| Site | Quality rating | Comments |
|-----------------------------|---|--|
| Eastbrook Primary School |  | The pool has recently been refurbished. It is largely programmed for swimming lessons. The School is keen to secure additional community use. |
| Impulse Leisure (Wadurs) |  | 20 years old, this pool is regarded as being of average quality. Issues arise with the limited, shared parking. It is the only publicly accessible pool space in Adur. |
| Lancing College |  | Lancing College is used extensively for primary school swimming. The College did not respond to the survey. |
| David Lloyd Club (Worthing) |  | This is a private facility. |
| Splashpoint Leisure Centre |  | Splashpoint opened this year as a new flagship venue for Worthing. It is of high quality and includes a range of features to enable highly flexible programming and operation. |

Adur's pool stock is ageing. The oldest venue is the Eastbrook Primary School pool (1965) in Adur followed by Lancing College built in 1979. The Wadurs pool is 20 years old and will in the near future require further investment. The development of the Splashpoint facility this year has vastly improved access to attractive pools for Worthing residents.

Accessibility

This section covers the accessibility of facilities in relation to both the physical (i.e. built environment) and human (i.e. management of entry to facilities) elements.

Physical

Appropriate walk and drive time accessibility standards are applied to indoor sports provision to determine provision shortfalls. The normal acceptable standard would be to apply a 20 minute walk time (1 mile radial catchment) for an urban area and a 20 minute drive time for a rural area. Consultation in Adur & Worthing has confirmed that, taking account of local need and even allowing for the dispersed and rural nature of some local areas, this is appropriate.

Catchment mapping, based on an amalgamated 20 minute walk time has been adopted to analyse the adequacy of coverage of swimming pool provision across the area; it also helps to identify places currently not serviced by existing pools. In the main it is the more rural areas to the North which have catchment gaps. Although more densely populated wards in Worthing, Lancing and Shoreham also appear to have gaps in provision.

The map and table that follow show the coverage of local authority pools in relation to IMD profiles across the area. It highlights that less than one quarter of the population lives within a 20 minute walk time catchment of a swimming pool which is widely accessible.

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Figure 5.2: Swimming pools in Adur & Worthing: 20 minute walk time catchment

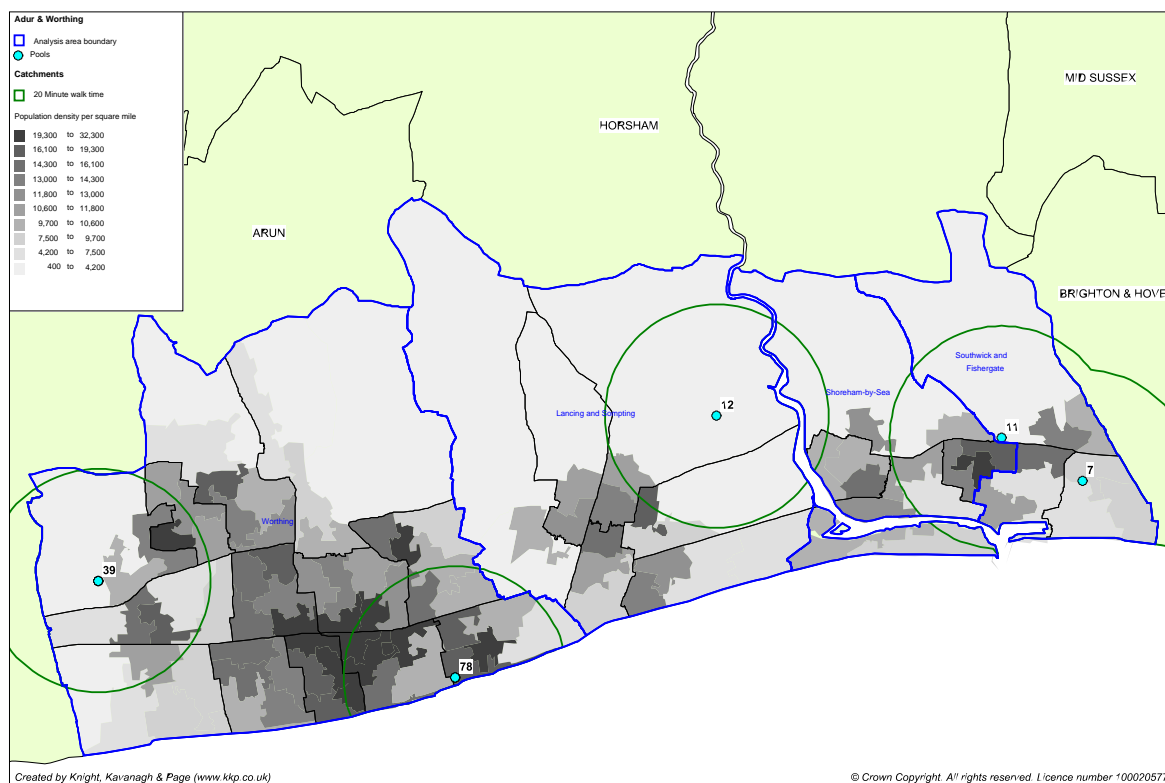


Table 5.4: Mid-2010 Population within/outwith **Local Authority** pools 20 minute walk time radial catchment, as a percentage of Adur & Worthing population by IMD 10% band

| IMD 2010 10% bands | Adur & Worthing | | Pools | | | |
|--------------------|-----------------|---------------|----------------------------|---------------------|-----------------------------|----------------------|
| | Population | % Population | # persons inside catchment | % population inside | # persons outside catchment | % population outside |
| 00 - 10% | - | - | - | - | - | - |
| 10 - 20% | 1,4821 | 9.0% | 5,756 | 3.5% | 9,065 | 5.5% |
| 20 - 30% | 18,773 | 11.4% | 9,916 | 6.0% | 8,857 | 5.4% |
| 30 - 40% | 15,961 | 9.7% | 7,668 | 4.7% | 8,293 | 5.0% |
| 40 - 50% | 26,471 | 16.1% | 8,468 | 5.1% | 18,003 | 10.9% |
| 50 - 60% | 27,233 | 16.5% | 3,429 | 2.1% | 23,804 | 14.4% |
| 60 - 70% | 23,913 | 14.5% | 4,774 | 2.9% | 19,139 | 11.6% |
| 70 - 80% | 11,354 | 6.9% | 594 | 0.4% | 10,760 | 6.5% |
| 80 - 90% | 14,503 | 8.8% | 1,510 | 0.9% | 12,993 | 7.9% |
| 90 - 100% | 11,780 | 7.1% | - | 0.0% | 11,780 | 7.1% |
| Total | 164,809 | 100.0% | 42,115 | 25.6% | 122,694 | 74.4% |

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Human

An important consideration in examining the provision of swimming pools in Adur & Worthing is access and use. Each authority has one community accessible pool facility. The pools at Eastbrook Primary School and Lancing College have restricted use and allow access to *swimming clubs / specific community groups*. David Lloyd Club as a private sector pool is available for use by *registered members* only. Access to such facilities is price sensitive and can be unaffordable for lower income households.

5.2: Demand

Analysis of demand for swimming pools

To identify surpluses or deficiencies in the quantity of swimming pools a capacity analysis (or supply and demand analysis) is applied based upon Sport England's supply and demand balance modelling. This analysis uses current capacity of provision across the area and potential demand (based on population trends), to identify whether or not current demand is met by the current capacity. It, thus, provides an indication of surpluses or shortfalls. In addition, population increases are applied to the demand to calculate whether current supply will meet future demand.

The aim is to examine supply and demand for facilities more closely. In this instance capacity (i.e. supply) is based on visits per week during the peak period. The analysis then shows where demand outstrips current capacity (i.e. there are insufficient facilities to meet current demand) or where demand is less than current capacity (i.e. there is an apparent oversupply).

The approach was developed by KKP to assess indoor facility provision. It is based on the assumptions and parameters used to underpin facility modelling tools. It engages the principles of *hours open in the peak period* and the *duration of visits* to assess supply and demand. As a stand-alone tool it is no longer provided on Active Places Power as it provides a 'global' view of provision within a local authority area for three facility types. It does not take account of the location, nature and quality of facilities in relation to demand; how accessible facilities are to the resident population (by car and on foot); or venues in adjoining local authorities. Despite this, employed as part of a wider study this type of modelling can be a useful check and balance. The information provided by the tool is useful as a high level view when building a picture of the level of provision within the context of the NFA Reports rather than in isolation.

The population base used in calculations is: 2010 based demographic population uplifted by growth/reduction from 2006 - 2031 population projections from ONS to obtain 2026 figures.

Capability has been built in to update records on facilities data and allows 'what-if' scenarios of reducing hours or closing facilities to be tested. However, KKP's approach does not consider the spatial interaction between supply and demand (i.e. where facilities are located in relationship to where demand is located). This information is provided through the FPM and the calculations overleaf may only be considered as an approximation of the levels of demand met.

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When local authorities are planning a local strategy it is vital that they take account of the fact that certain types of water space cannot always be accessed by certain pool users (e.g. schools, swimming clubs and people from economically disadvantaged groups). The ASA raises the following concerns:

- ◀ Commercial health club swimming pools accommodate general swimming for their membership but schools and swimming clubs can rarely gain access to this type of facility because of their 'use ethos'. Additionally some commercial health clubs have relatively exclusive membership criteria that tend to exclude lower socio-economic groups by price such as Virgin Active..
- ◀ Some pools are so small that the ability to learn to swim a significant distance is negated rendering their water area not 'fit for purpose' (these smaller facilities are excluded from the model; only those over 100m² are included in calculations).
- ◀ Some swimming pools are so designed that large areas of the water area are cosmetic and again 'unfit for purpose' e.g. the shallow beach areas of a leisure pool.
- ◀ Some swimming pools are open-air (lidos) and open for relatively short periods each year (where applicable, these are excluded from calculations).

Taking these variables into account it is suggested that there is a minimum requirement for 13m² of 'fit for purpose' pool water area per 1,000 head of population. This means that the majority of users (general swimmers, schools, swimming clubs etc.) can access it. The guideline of 13m² is based on the concept of providing a 25m x 5 or 4 lane swimming pool with an additional learner pool with a water area 'fit for purpose' for a wide range of user activities, for every 20,000 of the population. This also reflects the current national average level of supply (across the UK).

As a result of the above assessment, it is recommended that commercially operated pools, lidos, and pools less than 100m² and diving pools are excluded; this is reflected in the figure for demand met by community use; below.

Table 5.5: Analysis of demand for swimming pools in Adur

| Pools | Current | Future (2016) | Future (2026) |
|---|---------|---------------|---------------|
| No. of m ² of pool required to meet peak period demand | 574 | 585 | 610 |
| % Adur demand met | 115.4 | 113.2 | 108.4 |
| % Adur demand met by community use | 115.4 | 113.2 | 108.4 |

Table 5.6: Analysis of demand for swimming pools in Worthing

| Pools | Current | Future (2016) | Future (2026) |
|---|---------|---------------|---------------|
| No. of m ² of pool required to meet peak period demand | 983 | 1,015 | 1,068 |
| % Worthing demand met | 92.1 | 89.2 | 84.8 |
| % Worthing demand met by community use | 45.9 | 44.5 | 42.3 |

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Table 5.7: Analysis of demand for swimming pools in Adur & Worthing

| Pools | Current | Future (2016) | Future (2026) |
|---|---------|---------------|---------------|
| No. of m ² of pool required to meet peak period demand | 1,557 | 1,599 | 1,678 |
| % Adur & Worthing demand met | 100.7 | 98.0 | 85.9% |
| % Adur & Worthing demand met by community use | 71.5 | 69.6 | 66.3 |

The supply and demand calculation above considers current provision only. Capacity is calculated for each site, aggregated across all pools on that site (i.e. including teaching pools). To qualify for inclusion a site must include at least one pool that is 100m² or larger in size.

A crude figure of 100% indicates that statistically demand is met whilst 120% establishes a comfort factor in the level of demand met and finally 140% of demand met for a particular type of facility determines that all demand is satisfied in respect that all needs in an area are presently met.

On this basis, Adur & Worthing's provision of swimming pools does not meet demand.

Comparing the two authorities highlights that whilst Adur's provision meets the statistical demand and just falls short of meeting demand with a comfort level, the level of provision in Worthing, particularly that available for community use falls significantly below.

The demand calculations identify a current need for 1,557 m² to meet peak period demand. This is based on the assumption that 63% of visits will be during peak period with an average of 64 minutes in the pool with an average of 1 person per 6 sqm with 52 visits during peak period hours with an expected occupancy rate of 70%.

Worthing Swimming Club

Worthing Swimming Club has around 400 members; of which 70% are juniors. It is now based at Splashpoint but also uses Wadurs as a satellite venue on a Wednesday. It has exclusive use of the pool for various interval of the week and also occupies several lanes if the whole pool is not available.

Summary

- ◀ There are 10 swimming pools in Adur & Worthing located across five sites.
- ◀ There is only one 25 metre community accessible pools in each of Adur & Worthing.
- ◀ Supply and demand analysis suggests that there is a deficit of water space across the area and that this is particularly evident in Worthing.
- ◀ Only one-fifth of Adur & Worthing residents live within a 20 minute walk of a swimming pool.
- ◀ The overall quality of community accessible pools in is good. However, Wadurs Pool is, by virtue of its age and present condition, likely to need investment in the short to medium term.

PART 6: HEALTH AND FITNESS GYMS

Health & fitness facilities are normally defined by a minimum of 20 stations, although some smaller fitness suites are included in the analysis such as the one at Durrington High School.

6.1: Supply

Quantity

Sport England's Active Places records 516 stations at nine sites. This follows the closure of Reps Health Studios which had 100 stations. Fitness stations at local authority centres (i.e. five sites) account for more than half of provision in the area (i.e. 306 stations). The two most prominent centre for fitness, and which account for almost two-thirds of the local authority provision are Lancing Manor and Splashpoint which have 90-93 stations each. Notwithstanding Southwick and Worthing Leisure Centres which are also reasonably large sites providing up to 50 stations. Davison is the smallest facility in the local authority portfolio with just 25 stations.

With the exception of David Lloyd Club, which is reported to have 250 stations and thus comprises almost half of the total number of fitness stations in Adur and Worthing, the level of private sector provision is low. Beach Fit which has just nine stations and Ocean Fitness which has 35 stations are the only other private sector providers. As noted earlier Reps Health Studios has now closed down. This underlines the importance of local authority health and fitness is in meeting the areas requirements. Similarly it could be argued that given the limited competition in the area that Impulse and Worthing Leisure have a clear opportunity in the market.

Figure 6.1: Health and fitness facilities in Adur & Worthing

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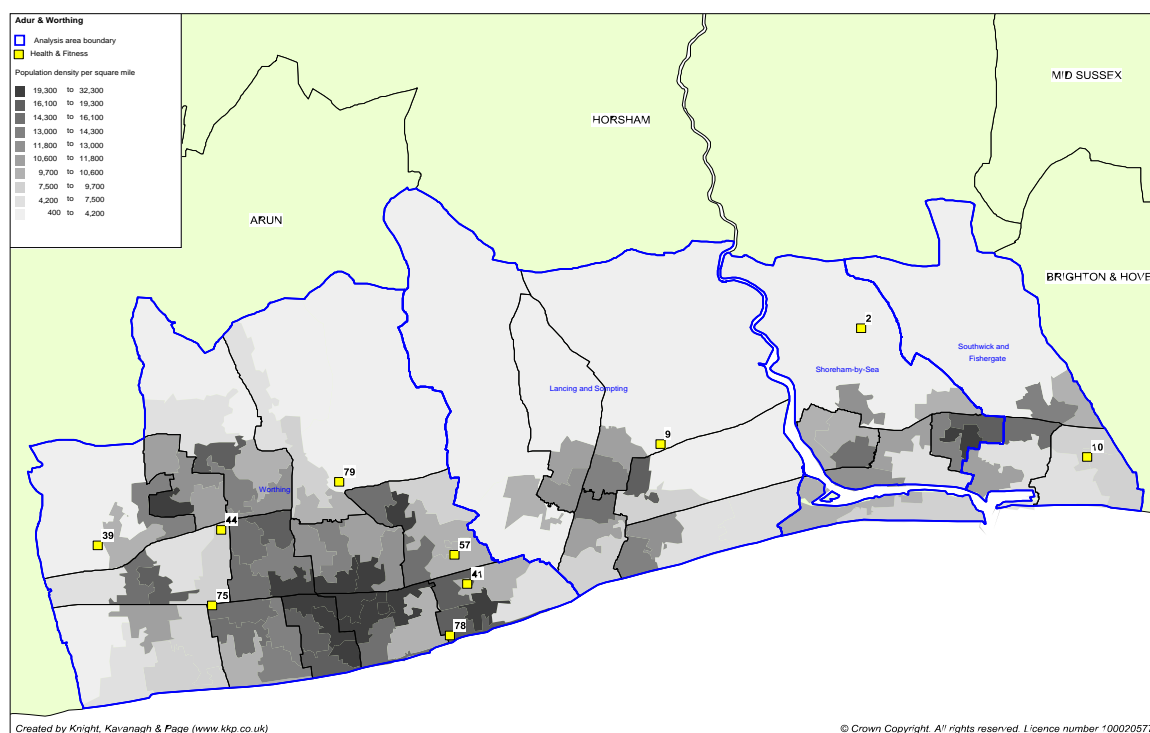


Table 6.1: Key to map of health and fitness facilities in Adur & Worthing

| Map Ref | Site | AP / KKP Ref | Stations |
|---------|--|--------------|----------|
| 2 | Beach Fit | 1042825 | 9 |
| 9 | Impulse Leisure (Lancing Manor) | 1005695 | 93 |
| 10 | Impulse Leisure (Southwick) | 1005704 | 48 |
| 39 | David Lloyd Club (Worthing) | 1009935 | 250 |
| 41 | Davison Leisure Centre | 1005689 | 25 |
| 44 | Durrington High School Sports Facilities | 1010237 | 17 |
| 57 | Ocean Fitness | 1010848 | 34 |
| 75 | Worthing Leisure Centre | 1005711 | 50 |
| 78 | Splashpoint Leisure Centre | NEW1 | 90 |
| 79 | Worthing College | NEW2 | 30 |

Quality

As noted, the majority of health and fitness provision is supplied by a combination of local authority and the commercial sector. In the main these fitness suites are maintained to a good quality reflecting the membership charges which are applied. All local authority sites have been refurbished between 2007 and 2011. Lancing Manor is the oldest (opened in 1971). Although it requires some updating it is a reasonably good quality facility. Provision at Splashpoint is brand new and of a very high standard.

Accessibility

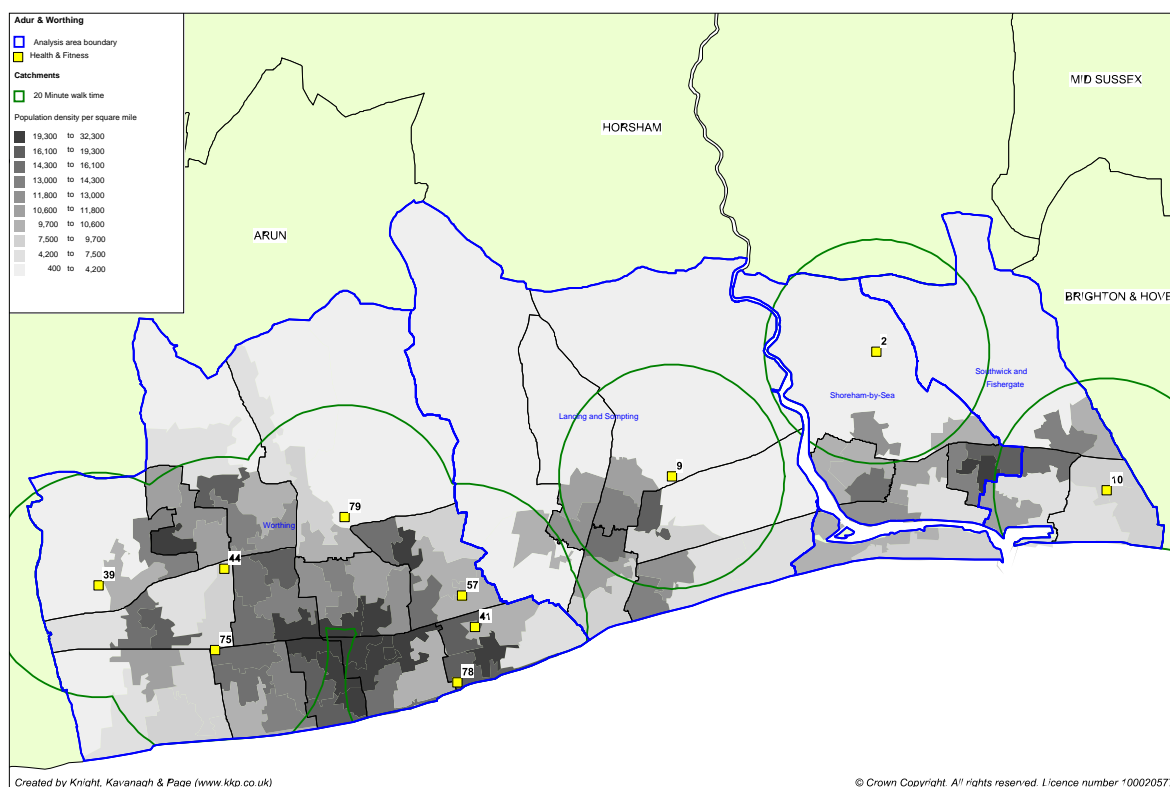
Whilst the majority of residents reside within a 20 minute walk of a health and fitness suite, given the good spread of provision across the main areas of population, there are

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some catchment gaps apparent in some of the more densely populated areas of Shoreham-by-Sea and Worthing.

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Figure 6.2: Health & fitness facilities: 20 min drive time (Rural) 20 min walk time (Urban)



| Map Ref | Site | AP / KKP Ref | Stations |
|---------|--|--------------|----------|
| 2 | Beach Fit | 1042825 | 9 |
| 9 | Impulse Leisure (Lancing Manor) | 1005695 | 93 |
| 10 | Impulse Leisure (Southwick) | 1005704 | 48 |
| 39 | David Lloyd Club (Worthing) | 1009935 | 250 |
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| 44 | Durrington High School Sports Facilities | 1010237 | 17 |
| 57 | Ocean Fitness | 1010848 | 34 |
| 75 | Worthing Leisure Centre | 1005711 | 50 |
| 78 | Splashpoint Leisure Centre | NEW1 | 90 |
| 79 | Worthing College | NEW2 | 30 |

6.2: Demand

To identify the adequacy of provision quantity a demand based calculation, based on an assumption that 'UK penetration rates' will remain constant in the future has been developed. Population increases are applied to calculate whether current supply will meet future demand – it is not possible to provide US or European comparisons.

ADUR & WORTHING COUNCILS INDOOR SPORTS FACILITIES ASSESSMENT

Table 6.2: Analysis of demand for health and fitness provision

| | Current (2011) | Future (2016) | Future (2026) |
|--|----------------|---------------|---------------|
| Adult population | 166,001 | 171,239 | 184,679 |
| UK penetration rate | 12% | 13% | 14% |
| Number of potential members | 19,920 | 22,261 | 25,855 |
| Number of visits per week (1.5 per member) | 29,880 | 33,391 | 38,782 |
| % of visits in peak time | 65 | 65 | 65 |
| Number of visits in peak time (equivalent to no. of stations required i.e. no. of visits/39 weeks*65%) | 498 | 557 | 646 |

Adur & Worthing currently has a total of 516 fitness stations across all sites. Based on the national UK penetration rate, at present (2011) demand is more than fully catered for. However, only approximately 306 stations are considered to offer 'pay and play' community access. In addition, in the future (2026) demand is likely to outweigh supply.

Therefore, even though Adur & Worthing currently appears to be catered for with respect to health and fitness provision it is clear that almost half of this is targeted at 'high end' residents and are not truly accessible. A key issue for Adur & Worthing is the potential market value of health and fitness within the local authorities leisure offer.

Given the current requirement for 498 stations in the peak period at present there is an opportunity for the local authority to increase the number of stations particularly in order to meet future demand in 2016 and 2026 when there will be a requirement for 557 and 646 stations respectively.

Other sites such as the Sidney Walter Community Centre offer some access to fitness equipment; although this is considered quite dated. Furthermore, recent permission for a private sector fitness provider to operate out of part of the Guildbourne Centre in central Worthing could potentially help towards meeting some of the future demand identified.

Member mapping

KKP has mapped membership information generated by Impulse Leisure Trust for its community sports facilities. The purpose of this is to determine the degree to which the services reach into the community and which communities they serve.

The following map identifies the location of Adur's community sports facilities relative to the main areas of population density and deprivation across the area.

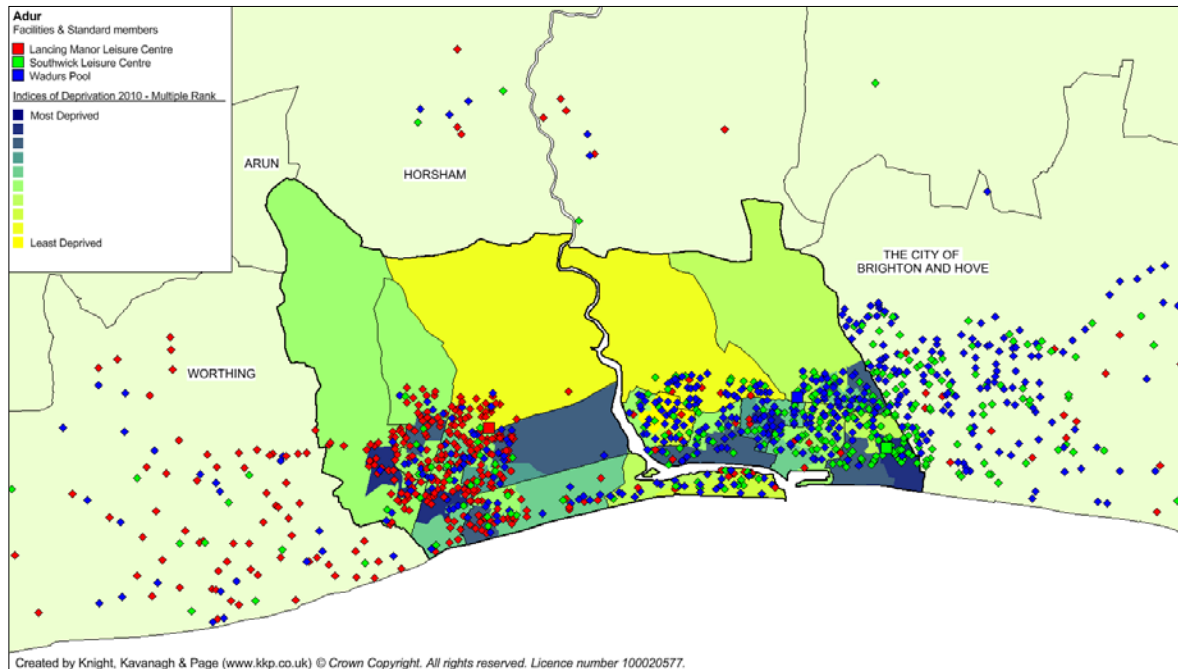
From the mapping it is evident that for most facilities the users are from the immediate catchment. However, it is evident that members are imported from Worthing and Brighton & Hove in particular but also from Horsham.

With almost 100 stations Lancing Manor is unsurprisingly the most dominant venue followed by Wadurs Pool. On the whole Southwick has a much less defined catchment and its members are dispersed across the area and into neighbouring authorities.

ADUR & WORTHING COUNCILS INDOOR SPORTS FACILITIES ASSESSMENT

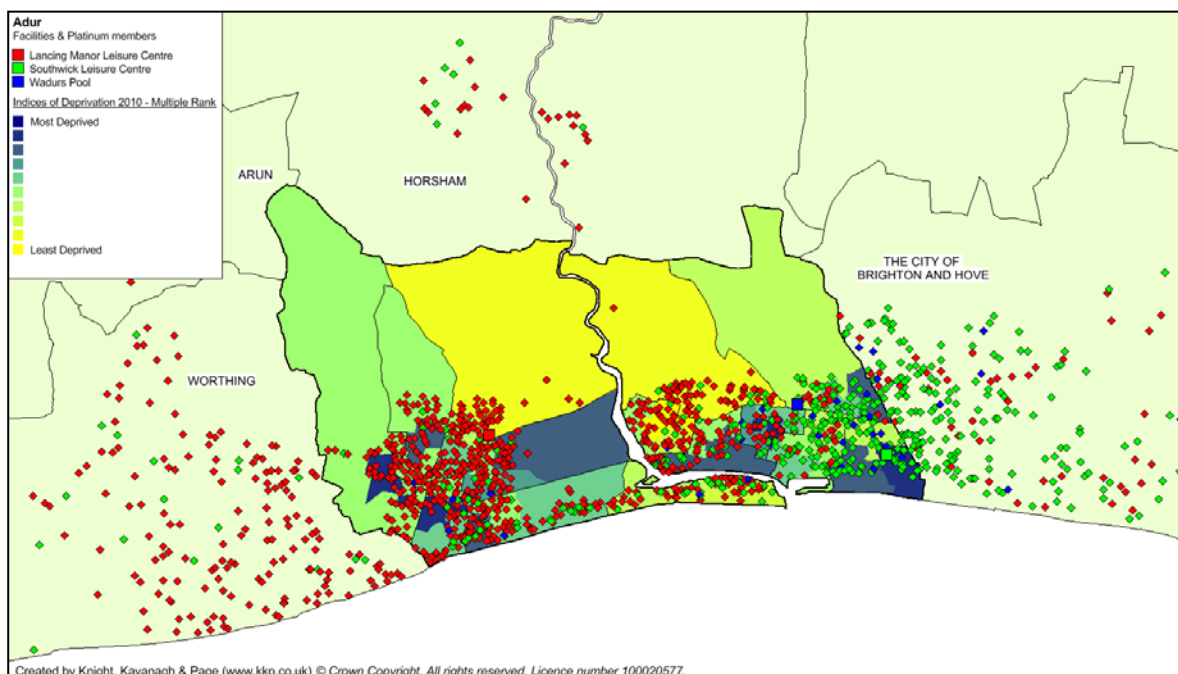
The following figure plots Adur members in relation to the IMD profile. It illustrates that, on the whole, facilities are drawing members from some of the more deprived areas in the local community.

Figure 6.4: Standard membership on IMD 2010 (Adur)



From the mapping it is evident that the majority of Platinum members gravitate to Lancing Manor Leisure Centre (red) and Southwick Leisure Centre (green).

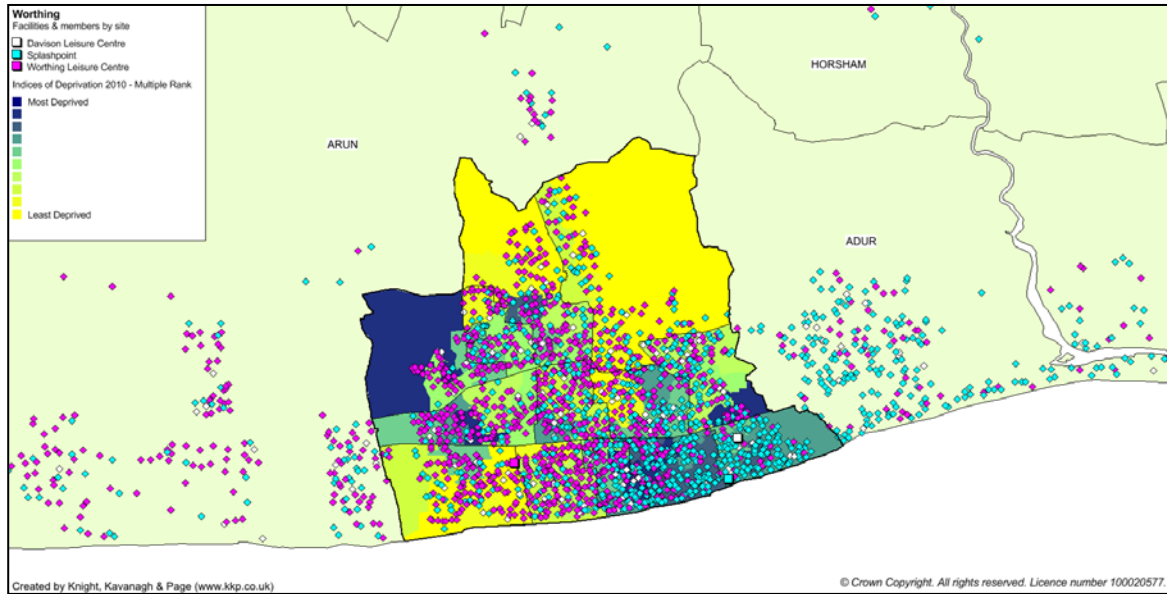
Figure 6.5: Platinum membership on IMD 2010 (Adur)



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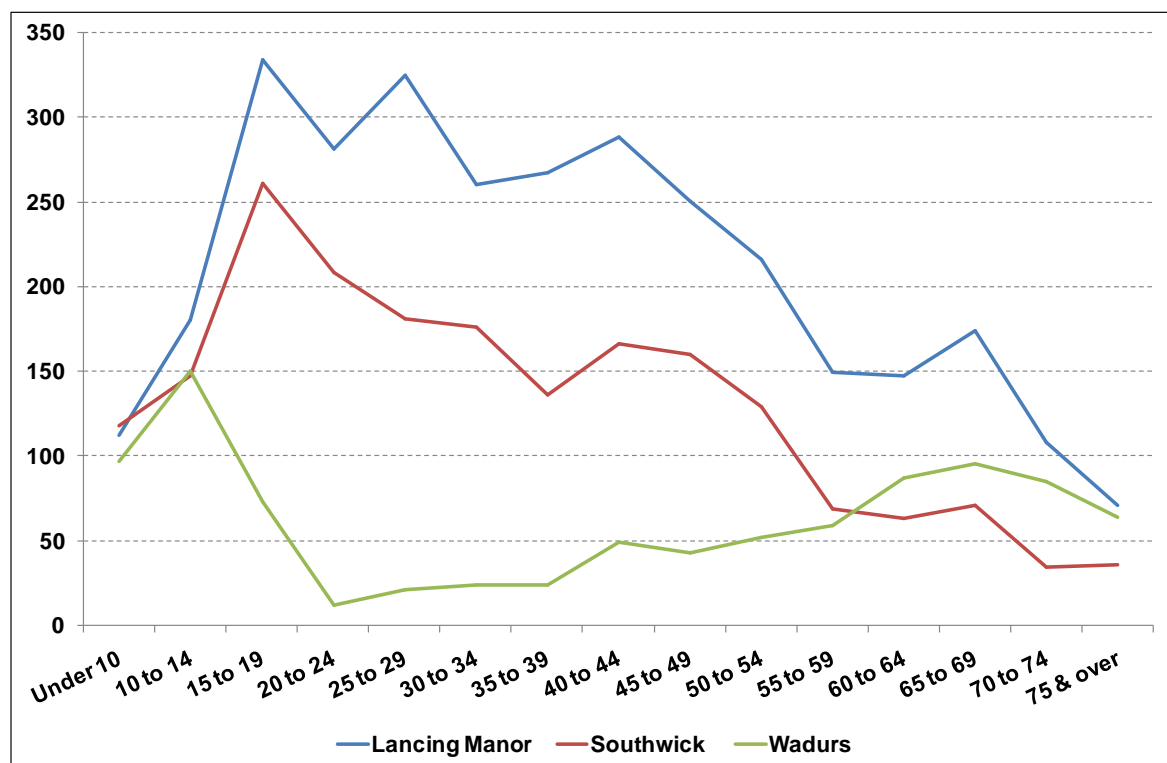
The following figure, which plots Worthing members in relation to the IMD profile, illustrates that facilities do draw members from some of the more deprived areas.

Figure 6.6: Standard membership on IMD 2010 (Worthing)



The following illustrate that Lancing Manor has the youngest membership profile. Most members at the leisure centre up to the age of 19 are male. Wadurs has the oldest membership profile which is skewed towards females across all age groups

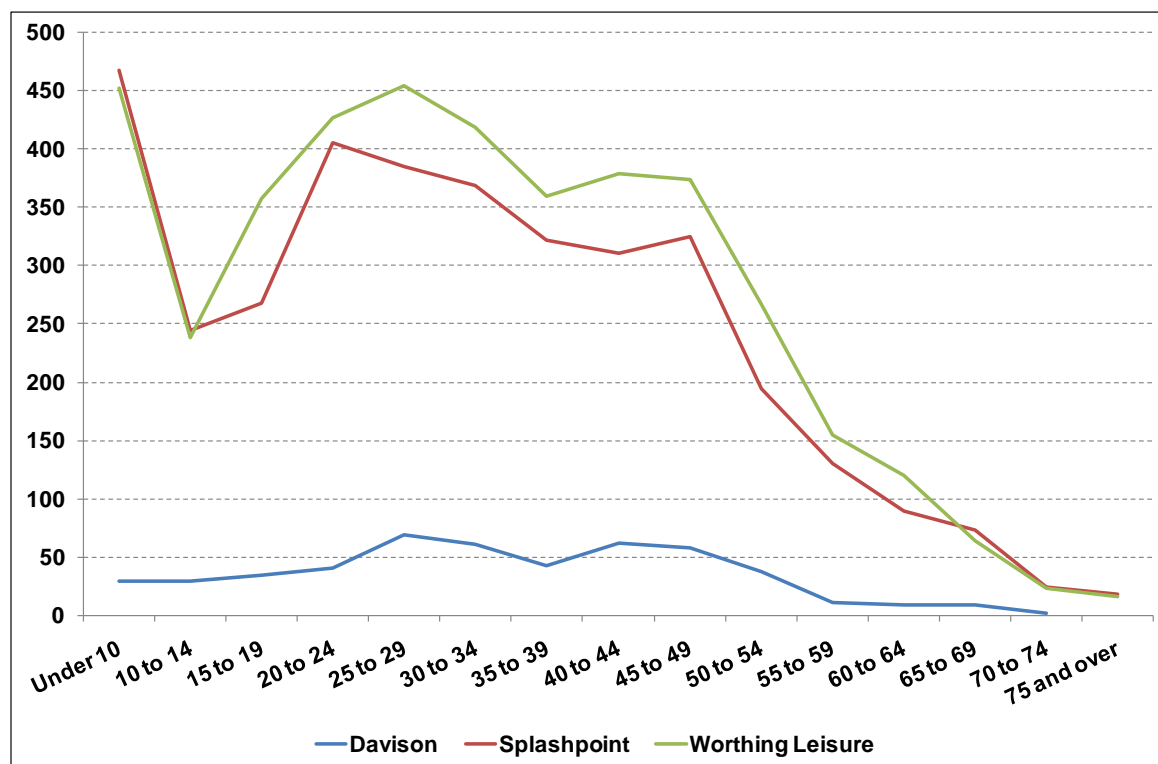
Figure 6.7: Standard membership profile for Adur leisure centres



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The following illustrate that Worthing Leisure Centre has the relatively youngest membership profile; most members at the leisure centre being between the ages of 25 to 29 years. Both Worthing and Splashpoint have noticeably higher membership level compared to Davison.

Figure 6.7: Standard membership profile for Worthing leisure centres



Nearly a quarter of the percentage population (23.4%) for Adur is within the 50-60% IMD band. This is a band slightly towards the least deprived end compared to the most deprived end of the scale. Not surprisingly it contains the highest percentage for both standard and platinum members.

Adur IMD Analysis

| IMD 2010 10% bands | Adur | | | | | |
|-----------------------|------------------------|-----------------|------------------|--------------|------------------|--------------|
| | Mid-2010 population | % Population | Standard members | | Platinum members | |
| | | | Count | % | Count | % |
| 00 - 10% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% |
| 10 - 20% | 5,915 | 9.6% | 139 | 8.4% | 213 | 7.3% |
| 20 - 30% | 10,085 | 16.4% | 228 | 13.8% | 462 | 15.8% |
| 30 - 40% | 2,814 | 4.6% | 78 | 4.7% | 142 | 4.9% |
| 40 - 50% | 10,363 | 16.8% | 311 | 18.8% | 397 | 13.6% |
| 50 - 60% | 14,429 | 23.4% | 370 | 22.3% | 719 | 24.6% |
| 60 - 70% | 7,971 | 12.9% | 245 | 14.8% | 456 | 15.6% |
| 70 - 80% | 3,463 | 5.6% | 78 | 4.7% | 128 | 4.4% |

ADUR & WORTHING COUNCILS INDOOR SPORTS FACILITIES ASSESSMENT

| IMD 2010 10% bands | Adur | | | | | |
|-----------------------|------------------------|-----------------|------------------|-------------|------------------|-------------|
| | Mid-2010 population | % Population | Standard members | | Platinum members | |
| | | | Count | % | Count | % |
| 80 - 90% | 5,264 | 8.5% | 168 | 10.1% | 332 | 11.4% |
| 90 - 100% | 1,326 | 2.2% | 39 | 2.4% | 74 | 2.5% |
| Total | 61,630 | 100% | 1,656 | 100% | 2,923 | 100% |

For Worthing the greater percentage population (15.9%) is within the 40-50% IMD band. This is slightly lower compared to Adur (i.e. more towards 'most deprived'). However, there is a total of 15.7% of the percentage population in the 60-70% IMD band. This equates for 18% of standard members in Worthing.

Worthing IMD Analysis

| IMD 2010 10% bands | Worthing | | | |
|-----------------------|------------------------|--------------|------------------|--------------|
| | Mid-2010 population | % Population | Standard members | |
| | | | Count | % |
| 00 - 10% | 0 | 0.0% | 0 | 0.0% |
| 10 - 20% | 8,906 | 8.8% | 465 | 7.1% |
| 20 - 30% | 8,688 | 8.6% | 613 | 9.3% |
| 30 - 40% | 11,432 | 11.3% | 792 | 12.0% |
| 40 - 50% | 16,108 | 15.9% | 1,051 | 15.9% |
| 50 - 60% | 12,804 | 12.6% | 764 | 11.6% |
| 60 - 70% | 15,942 | 15.7% | 1,184 | 18.0% |
| 70 - 80% | 7,891 | 7.8% | 475 | 7.2% |
| 80 - 90% | 9,239 | 9.1% | 627 | 9.5% |
| 90 - 100% | 10,454 | 10.3% | 619 | 9.4% |
| Total | 101,464 | 100% | 6,590 | 100% |

Summary

- ◆ There are nine sites, providing at least 516 fitness stations in Adur & Worthing. Local authority provision accounts for over half of the provision.
- ◆ The private health and fitness offer, with the expectation of David Lloyd which has 250 stations, is relatively low scale.
- ◆ Supply and demand analysis would suggest that there are currently sufficient stations available to meet demand. However, it is likely that demand will outweigh supply in the near future. Opportunities for the Councils to extend provision in the future should be explored.

ADUR & WORTHING COUNCILS INDOOR SPORTS FACILITIES ASSESSMENT

PART 7: INDOOR TENNIS

An indoor tennis facility is defined as covered or indoor tennis courts, including stand alone indoor tennis structures, purpose built tennis centres and indoor courts connected to other sports facilities, such as sports clubs.

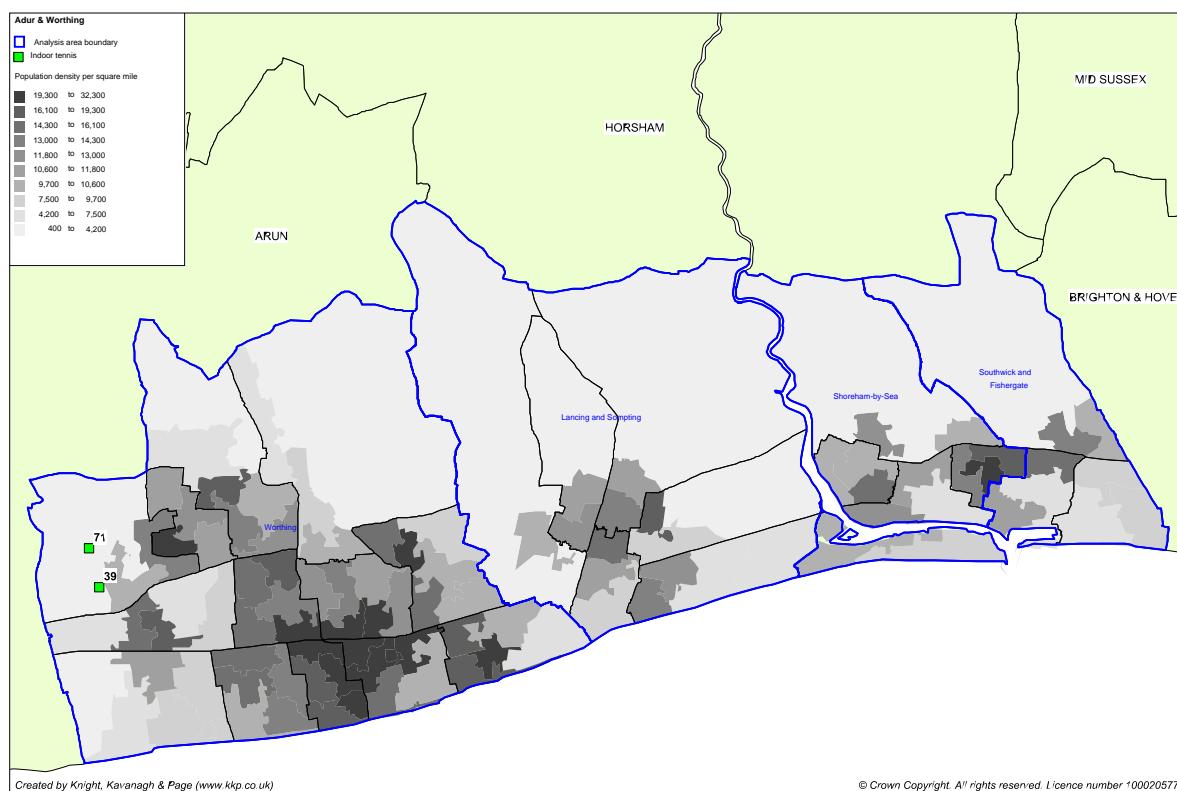
7.1: Supply

Quantity

There are two indoor tennis facilities in Adur & Worthing which in total provide eight indoor courts.

West Worthing Tennis and Squash Club has three indoor macadam courts while the David Lloyd Club has five indoor textile courts. Both facilities are also complemented by a range of outdoor courts and other racquet sports including squash.

Figure 7.1: Indoor tennis facilities in Adur & Worthing



ADUR & WORTHING COUNCILS INDOOR SPORTS FACILITIES ASSESSMENT

Table 7.1: Key to indoor tennis map

| Map Ref | Site | AP / KKP Ref | Courts | Urban/Rural |
|---------|--------------------------------------|--------------|--------|-------------|
| 39 | David Lloyd Club (Worthing) | 1009935 | 5 | Urban |
| 71 | West Worthing Tennis and Squash Club | 1011241 | 3 | Urban |

Quality

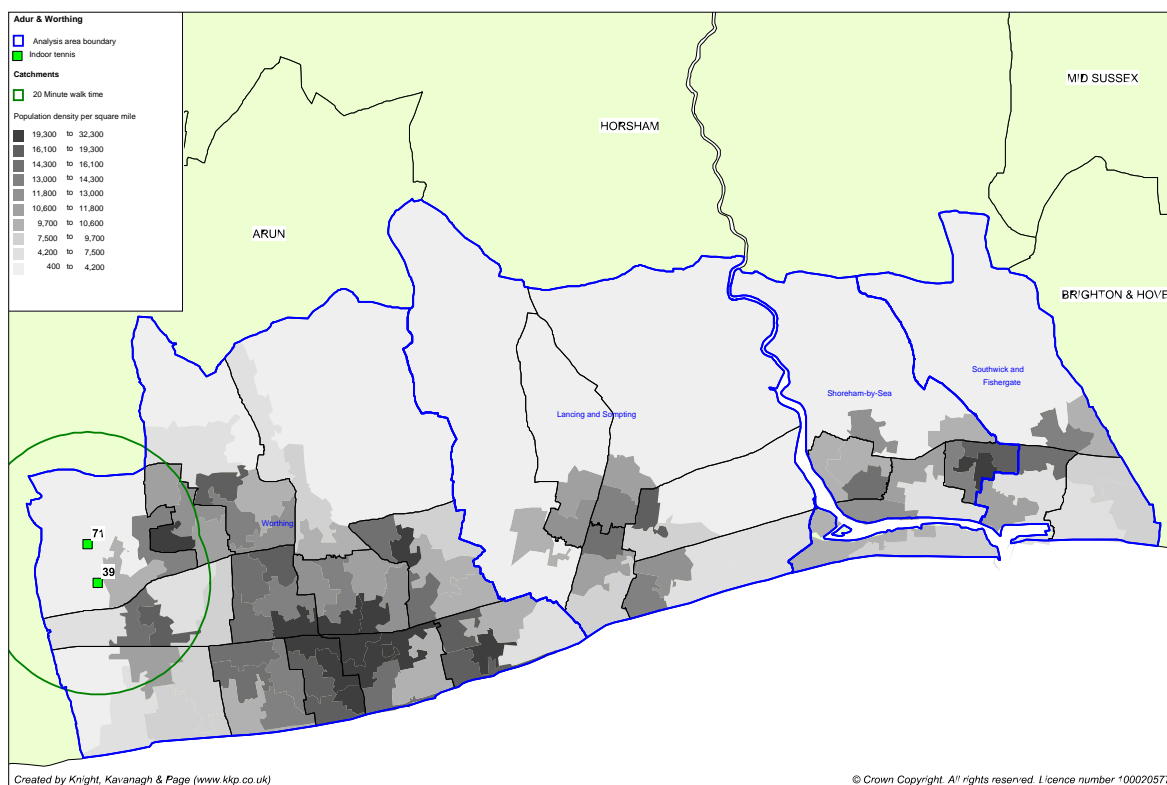
The indoor tennis courts at West Worthing Tennis and Squash Club opened in 2002 and those at the David Lloyd Club in 2004. Given the relative newness of each facility no major refurbishment work has been undertaken at either centre. The West Worthing Club is an LTA Registered Mini Tennis Centre and an accredited LTA Tennis Performance Centre. It enters teams in the National Club League and Sussex County Leagues. It also hosts the AEGON Summer County Cup and runs the Sussex Open Tennis Championships.

Accessibility

The facilities are both located in the West of the Worthing analysis area. Similar assessments conducted by KKP indicate that tennis players are (generally) prepared (and able) to travel considerable distances to use indoor tennis facilities given the specialist nature and hence there is need for this type of facilities to be located within proximity to key road networks (which is the case for west Worthing).

Figure 7.2: Indoor tennis plus 20 min walk time (Urban)

ADUR & WORTHING COUNCILS INDOOR SPORTS FACILITIES ASSESSMENT



7.2: Demand

The LTA reports the West Worthing Tennis and Squash Club is looking at the potential to add a fourth indoor court at the site. However, this is thought to be at a very early stage with no plans or funding being in place. The Club operates a full programme of activities and age groups and is thought to be able to accommodate all play currently. It is looking to actively increase membership which may require further indoor provision in the future. In addition, the Club currently has 16 outdoor courts (seven being floodlit hard surface courts and the rest being grass courts).

Summary

- ◀ Worthing has two tennis centres which are both located in the west of the Borough.
- ◀ Indoor tennis provision is probably sufficient but if an opportunity were to arise to add to the level of provision it (preferably) should be in the Adur district area.

ADUR & WORTHING COUNCILS INDOOR SPORTS FACILITIES ASSESSMENT

PART 8: CONCLUSIONS

This section employs a SWOT evaluation to analyse the findings of the assessment and to draw key conclusions:

8.1: Strengths

- Overall Adur and Worthing has no significant stock surpluses or deficiencies to address.
- Worthing Leisure Centre although now 40 years old is still, presently at least, a good quality facility and its large sports hall, (and the associated seating capacity) is still an asset to the area and the wider shared catchment.
- The two main dry-side facilities in Adur are also, despite their age, in a reasonably good state of repair and individually/together offer a good level of usage flexibility.
- There are some relatively new schools-based sites and, overall, the community (and particularly the club) use orientation of secondary schools across Adur and Worthing is relatively good.
- Because several of the main sites are freestanding there are good levels of community access to dry sports opportunity during the day.
- Adur as a whole, taking into account the Impulse Leisure managed sports hall venues and its accessible school stock, is better off for accessible indoor space while Worthing is, particularly since the opening of Splashpoint, better served with regard to quality water-space.
- The fitness offer in Adur and Worthing is generally good and, reportedly, particularly in Worthing on the back of the impetus provided by Splashpoint, performing very well. (It will be of interest to assess the impact of the much higher quality offer now being made at the new pool on memberships and pay and play use of other local authority fitness venues in both areas (particularly Worthing Leisure Centre and Lancing Manor) plus possibly the David Lloyd Centre.
- Good examples of sports club use of schools in sports such as basketball and gymnastics.
- The reported financial performance of the service in Worthing would appear to be very strong.
- The reported improved financial performance of Field Place.
- There is a good number of indoor tennis courts for an area population of this size.

8.2: Weaknesses

- With the exception of Splashpoint, most local authority stock (opened during the 1970s) is ageing. Although in reasonable presentational condition there is a greater risk that, in future, the condition of the underpinning infrastructure could necessitate considerable outlay or have an impact upon facility quality and viability moving forward.
- None of the indoor tennis courts in the area are available on a pay and play basis.
- One site in particular; Davison's requires considerable investment if it is to be brought up to a standard to meet the contemporary expectations of users.
- Access to schools facilities is unstructured and variable although compared to other local authorities schools appear generally more willing to open up facilities to the community. However, this is done on a school-by-school basis and there is no consistent, orchestrated pattern or conduit for this across Adur and Worthing.
- Fitness at Southwick could be improved and/or relocated in the centre to improve visibility, scale and performance.

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8.2: Weaknesses (continued)

- ◀ Unusually, the passive approach to programming of schools has not resulted in a preponderance of indoor football dominating sports hall space. There is, however, no cohesive offer in terms of club development, school and community sport.
- ◀ There is an absence of coordination of what is, after all, a relatively small number of sites across the two authorities.
- ◀ While the financial performance of the service(s), particularly in Worthing would appear to be strong, little evidence was presented with reference to whether and how the catchment of facilities and service extends to the more deprived areas and communities in both Adur and Worthing.
- ◀ Parking provision at Wadurs and, to a lesser extent at Lancing Manor is a problem.
- ◀ The fitness room at Worthing Leisure Centre is under-sized and of an inappropriate level of quality (that is being highlighted further by Splashpoint).

8.3: Opportunities

- ◀ With the exception of David Lloyd which is, numerically, a significant provider, the Councils are well placed to further exploit fitness as a major plank of their contribution to service subsidy reduction. Schools do not appear to have worked too hard to get into the fitness market meaning that, for the time being, they will have a relatively free rein and an opportunity to embed.
- ◀ There is a good opportunity to take full advantage of the positive approach that secondary schools in the two authorities have to community use to get more closely involved in programme coordination so that what appears to be a relatively strong voluntary sports sector can be supported to gain access to the overall number of programme hours that its strength and the level of interest merits.
- ◀ No indication was given with regard to further sports facility developments on schools sites, however, should this materialise there would be merit in being 'at the table; to ensure that club/community access is built in from the outset'. This might avoid the delay in securing access that has occurred at the otherwise apparently willing, Sir Robert Woodward Academy.
- ◀ While it is noted that there are significant operational and legal differences between the in-house operational in situ in Worthing and Impulse Leisure in Adur. Given the limited volume of both operations there would appear to be significant merit in an assessment of whether they could either merge under a single umbrella or, at least, look at areas of operational overlap in which closer collaboration would be of benefit to the community and/or the Councils. It is recognised that work is being undertaken by the Councils regarding this.
- ◀ Consideration needs to be given to the extent to which the proposed Worthing RFC location might (or could) incorporate indoor space; sports hall, indoor tennis and/or potentially fitness; to add to the stock particularly catering for Worthing.

8.4: Threats

- ◀ There are no major areas of population or deprivation, although there are some recognised on a county level in Adur. Where possible funds secured via such routes should be explored.
- ◀ This area is not 'top of the list' for many NGBs so revenue and capital based inward investment from these sources is unlikely to be significant.
- ◀ The potential Worthing RFC relocation and the possible scale of the venue may lead to competition for certain income generating amenities such as fitness and 5-a-side football; a key part of the business plan at Worthing Leisure Centre.
- ◀ The age profile of Adur and Worthing, already skewed to older age groups, will get more pronounced. Keeping these residents fit and healthy in older age is a key challenge for the sport, leisure and health partners in the area to address.
- ◀ The new 6th form college location may draw business away from Worthing LC.

PART 9: RECOMMENDATIONS

The following recommendations are drawn from the conclusions of the study. This can be articulated as the Councils and partners' investment strategy for the area:

- ◀ Adur and Worthing do not, at present, need new facilities but it is probably prudent to assume that in 10-15 years one will be required on a wet and dry basis in Adur and a dry centre provision for Worthing. To have sites and specifications in mind, even the existing ones (of which the Worthing Leisure Centre, Lancing Manor and Southwick sites are all good) for this would be appropriate.
- ◀ If this does occur, particularly in Adur, pending the financial status at the time, within the context of consolidating service delivery on one site consideration should be given to any ultimate new venue particularly in Adur, being a wet and dry facility with the prospect of closure of (by then) outdated facilities at Wadurs.
- ◀ Should Worthing consider a new indoor sports facility at, or replacing Worthing Leisure Centre consideration could/should be given to the development of a sports centre that could also double as a cultural/arts venue with high levels of flexibility, bleacher seating etc.
- ◀ Both authorities should consider whether and how they can test the scale and elasticity of the market via extension of the fitness offer at their existing venues; at Worthing possibly in the space adjacent to the existing fitness room or in the former practice hall at the rear of the building.
- ◀ Plans to develop 'caged' 5-a-side football at Worthing Leisure Centre should be maintained. Particularly if Worthing Rugby Club is to install a full sized AGP as part of its planned relocation.
- ◀ Consideration should be given to investing in the installation of floodlit cages adjacent to Southwick Leisure Centre in the space formerly occupied by cricket nets.
- ◀ If at all feasible, consideration should be given to whether and how publicly accessible ('pay and play') indoor tennis courts could be provided in the area.

9.1: Vision for leisure

This section of the report presents KKP's initial vision for Adur and Worthing taking on board the conclusions identified. The draft vision proposed is:

To create a high quality sport and leisure facility offer across both authorities which enables delivery of viable, vibrant activity programmes ensuring that all residents have the option to engage in activities and experiences as part of a fulfilled and active lifestyle.

As such the following key recommendations will feed into the Council's overarching vision and objectives:

ADUR & WORTHING COUNCILS INDOOR SPORTS FACILITIES ASSESSMENT

9.2: Facility hierarchy

The intention is that sports facilities in Adur & Worthing will operate within a matrix within which specific facilities have distinct roles and functions; carry differing levels of operational weight and related staffing and programming input. Given the number and relative importance of school sports facilities, this should include them on the basis of their strategic location, quality and the disposition of the school.

It is important that facilities have a defined function from a user's perspective. Hence the Councils core facilities will need to be utilised to deliver orchestrated sport and leisure activity which is geared to extended participation and improving health, whilst key community facilities (such as schools) offer (preferably accredited) clubs opportunities to develop their sports.

Figure 9.1: Facility hierarchy – core principles



Table 9.1: Proposed facility hierarchy – site designation and definition

| Designation | Role and function |
|---------------------------------|--|
| Level 1: Pan Area (flagship) | <ul style="list-style-type: none"> • Mix of wet, dry and fitness activity areas • Provides as wide a range of opportunities for residents and visitors to participate in sport and physical activity contributing to the quality of life of residents across each area (for both Adur & Worthing). • Venue with potential to host county-wide and local events. • Highly visible and centrally located to accommodate the access requirements of residents. • Provides/programmes opportunities for local people to try new activities, develop their skills and progress to significant performance levels. • Core venue for health and fitness activity. • Offers co-location opportunities with health partners. |
| Level 2: Sub area (Shoreham-by- | <ul style="list-style-type: none"> • Makes a significant contribution to the quality of life for residents and provides a range of opportunities to participate in sport and physical activity. |

ADUR & WORTHING COUNCILS INDOOR SPORTS FACILITIES ASSESSMENT

| Designation | Role and function |
|--------------------------|---|
| Sea or Worthing) | <ul style="list-style-type: none"> • Can be either stand-alone venues or staffed facilities on school sites which are specifically designed and managed to meet community need and have firm, contractual dual use agreements. • Provides options for a range of sports organisations to develop skill, participate and compete within their chosen activity. • Supports voluntary sports sector to raise standards with respect to coaching, coach education, administration and volunteer development in chosen sport. |
| Level 3: club/ community | <ul style="list-style-type: none"> • Generally sports facilities on school sites designed to meet local community and/or club need. • Centrally programmed but involving minimal staffing and, for example, trusted key holder arrangements with specific leagues. • Could also involve managed sites in 'peripatetic opening/closing. • Increases/ improves quality of PE and school sport opportunity for young people attending the school upon which it is based. • Provides a base for club and league activity in specific sports. |
| Level 3: Neighbourhood | <ul style="list-style-type: none"> • Contributes to quality of life of the neighbourhood providing essentially locally orientated opportunities to participate in sport and physical activity. • Either village hall or community centres with community facilities or sports facilities which operate within a lettings policy. • Use tends to reflect demographic profile of the local community |

The key challenge for the Councils is determining the location and mix associated with the above hierarchy.

9.3: Defining community use

It is clear that schools apply variable definitions of community use in Adur & Worthing. There may, thus, be a value in the councils (possibly working with West Sussex County Council) taking a lead in defining what community use should be and the objectives to be achieved from it. The following more specific definition of community use could be applied to all facilities in the area in the form of an accredited community/club use standard: which requires the councils (and partners) to:

- ◀ Develop, use and apply their knowledge and understanding of the demographic profiles and needs of local residents.
- ◀ Develop and keep up to date, accurate knowledge and understanding of community need, via engaging and consulting on a regular basis with representative agencies such as clubs and NGBs, youth clubs older peoples groups, etc.
- ◀ Develop and maintain a more detailed knowledge and understanding of the whole sporting infrastructure across the area.

Adopting the above approach and getting the councils more collaboratively involved in programme and access coordination will enable:

- ◀ Provision of greater and better orchestrated variety across the programme accommodating a broad range of sport and activity from beginners and recreational through to performance.
- ◀ The collection of management information and intelligence to underpin actions to extend the reach of the service helping to introduce new people and communities to

existing activities and club opportunities and clubs/leagues to maintain and extend existing involvement.

- ◀ Allow development of more innovative (and commercial) programmes at managed sites without detriment to the overall development and maintenance of sport in the area.

9.4: Facility programming

- ◀ Ensure that all facilities, including schools, are programmed and 'animated' to their maximum capacity reflecting local needs and contexts, to assist the Councils in meeting wider strategic objectives.
- ◀ Progressively, allocate resource to work to ensure, where possible, that *all* secondary school (and as appropriate certain primary school) sports facilities are accessible to the local community for as much time as is feasibly possible.
- ◀ Consider adoption of a 'community use standard' via which schools can be recognised and accredited for the volume of affordable use that they provide.
- ◀ Linked directly to this, ensure that the cost of accessing facilities is appropriate for different client groups and does not become a significant barrier to participation.

ADUR & WORTHING DEVELOPER CONTRIBUTIONS

Introduction

It is important that this document informs policies and emerging supplementary planning documents by setting out the Councils approach to securing outdoor sport facilities through new housing development. The guidance should form the basis for negotiation with developers to secure contributions for the provision of appropriate facilities and their long term maintenance. Developer contributions could also be used to improve the condition and maintenance regimes of the pitches in order to increase pitch capacity to accommodate more matches. A number of management objectives should be implemented to enable the above to be delivered:

- ◀ Continue to ensure that where sites are lost, through development or closure, that facilities of the same or improved standard are provided to meet the continued needs of residents.
- ◀ Capital receipts from disposals of playing pitch facilities should be ring-fenced specifically for investment into other playing pitch facilities. They should be invested in accordance with the aims of the Strategy.
- ◀ Planning consent should include appropriate conditions and/or be subject to a Section 106 Agreement or CIL. Where developer contributions are applicable, a Section 106 Agreement must be completed specifying the amount and timing of sums to be paid.
- ◀ Where new pitches are provided, changing rooms should be located on site.

Calculating future demand

Football

Team generation rates are used below as the basis for calculating the number of teams likely to be generated in the future based on population growth.

Team generation rates for Adur:

| Age group | Current population within age group | Current no. of teams | Team Generation Rate | Future population within age group | Predicted future number of teams | Additional teams that may be generated from the increased population |
|-------------------------|-------------------------------------|----------------------|----------------------|------------------------------------|----------------------------------|--|
| Senior Mens (16-45) | 10,646 | 36 | 296 | 10,805 | 36.5 | 0.5 |
| Senior Women (16-45) | 11,018 | 1 | 11018 | 10,786 | 1.0 | 0.0 |
| Youth Boys (10-15) | 2,029 | 46 | 44 | 2,350 | 53.5 | 7.3 |
| Youth Girls (10-15) | 1,832 | 5 | 366 | 2,162 | 5.9 | 0.9 |
| Mini-Soccer Mixed (6-9) | 2,501 | 33 | 76 | 3,224 | 42.5 | 9.5 |

The most significant demand for pitches in the future will be in Adur for youth and mini pitches, where it is predicted that there will be a need for four youth pitches and five mini pitches (based on peak home and away usage).

ADUR & WORTHING DEVELOPER CONTRIBUTIONS

Team generation rates for Worthing:

| Age group | Current population within age group | Current no. of teams | Team Generation Rate | Future population within age group | Predicted future number of teams | Additional teams that may be generated from the increased population |
|-------------------------|-------------------------------------|----------------------|----------------------|------------------------------------|----------------------------------|--|
| Senior Mens (16-45) | 19,163 | 66 | 290 | 19,527 | 67.3 | 1.3 |
| Senior Women (16-45) | 19,739 | 5 | 3948 | 19,404 | 4.9 | 0.0 |
| Junior Boys (10-15) | 3,436 | 54 | 64 | 3,948 | 62.0 | 8.0 |
| Junior Girls (10-15) | 3,296 | 9 | 366 | 3,609 | 9.9 | 0.9 |
| Mini-Soccer Mixed (6-9) | 4,490 | 45 | 100 | 5,612 | 56.3 | 11.3 |

In Worthing the most significant demand for pitches in the future is again for youth and mini pitches, where it is predicted that there will be a need for five youth pitches and six mini pitches (based on peak home and away usage).

Summary of Adur demand:

| Type of pitch | Number of pitches required to meet future demand | Hectare requirement | Hectare requirement per 1,000 population |
|---------------|--|---------------------|--|
| Adult pitch | - | - | - |
| Youth pitch | 4 | 1.60 | 0.41 |
| Mini pitch | 5 | 1.25 | 0.50 |
| Totals | 9 | 2.85 | 0.91 |

Summary of Worthing demand:

| Type of pitch | Number of pitches required to meet future demand | Hectare requirement | Hectare requirement per 1,000 population |
|---------------|--|---------------------|--|
| Adult pitch | 0.5 | 0.37 | 0.01 |
| Youth pitch | 5 | 2.0 | 0.30 |
| Mini pitch | 6 | 1.5 | 0.33 |
| Totals | 11.5 | 3.87 | 0.64 |

Recommended pitch sizes:

| Type of pitch | FA recommended pitch size (yards) | Hectare conversion |
|-------------------|-----------------------------------|--------------------|
| Adult pitch | 116 x 76 | 0.73 |
| Youth pitch (9v9) | 86 x 56 | 0.40 |
| Mini pitch | 66 x 46 | 0.25 |

Measured against FA recommended dimensions:

<http://www.thefa.com/my-football/football-volunteers/Runningclub/yourfacilities/~/media/42E67E5DF06C475C8BE0BED035CD325B.ashx>

ADUR & WORTHING DEVELOPER CONTRIBUTIONS

Cricket

Future demand

Team generation rates are used below as the basis for calculating the number of teams likely to be generated in the future based on population growth.

Team generation rates for Adur:

| Age group | Current population within age group | Current no. of teams | Team Generation Rate | Future population within age group | Predicted future number of teams | Additional teams that may be generated from the increased population |
|-----------------------|-------------------------------------|----------------------|----------------------|------------------------------------|----------------------------------|--|
| Senior Mens (18-55) | 14,034 | 4 | 1:3508 | 14,679 | 4.2 | 0.2 |
| Senior Womens (18-55) | 14,536 | 0 | 0 | 15,002 | 0.0 | 0.0 |
| Junior Boys (7-17) | 3,754 | 3 | 1:1251 | 4,336 | 3.5 | 0.5 |
| Junior Girls (7-17) | 3,417 | 0 | 0 | 3,981 | 0.0 | 0.0 |

The predicted number of additional future teams for Adur is 0.7, as there is currently one pitch per season identified as actual spare capacity it is unlikely that there will be the need for any additional pitches.

Team generation rates for Worthing:

| Age group | Current population within age group | Current no. of teams | Team Generation Rate | Future population within age group | Predicted future number of teams | Additional teams that may be generated from the increased population |
|-----------------------|-------------------------------------|----------------------|----------------------|------------------------------------|----------------------------------|--|
| Senior Mens (18-55) | 25,054 | 13 | 1:1927 | 26,131 | 13.6 | 0.6 |
| Senior Womens (18-55) | 25,899 | 1 | 1:25899 | 26,235 | 1.0 | 0.0 |
| Junior Boys (7-17) | 6,405 | 18 | 1:356 | 7,346 | 20.6 | 2.6 |
| Junior Girls (7-17) | 5,980 | 3 | 1:1993 | 6,788 | 3.4 | 0.4 |

The predicted number of additional future teams in Worthing is 0.6 (of senior cricket) and the current amount of actual spare capacity is 2.5. This indicates that there the increase of future teams would not necessitate any additional provision.

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Rugby

Future demand

Future demand can be defined in two ways, through participation increases and using population forecasts. Team generation rates are used below as the basis for calculating the number of teams likely to be generated in the future based on population growth.

Team generation rates:

| Age group | Current population within age group | Current no. of teams | Team Generation Rate | Future population within age group | Predicted future number of teams | Additional teams that may be generated from the increased population |
|-------------------------|-------------------------------------|----------------------|----------------------|------------------------------------|----------------------------------|--|
| Senior Mens (19-45) | 9,531 | 2 | 1:4766 | 9,655 | 2.0 | 0.0 |
| Senior Women (19-45) | 9,980 | - | 1:9980 | 9,851 | 1.0 | 0.0 |
| Junior Boys (13-18) | 2,149 | 2 | 1:1074 | 2,205 | 2.1 | 0.1 |
| Mini rugby mixed (7-12) | 3,762 | 3 | 1:1254 | 4,864 | 3.9 | 0.9 |

Future population growth across Adur and Worthing does not generate the need for future pitches to be provided. No other forms of demand (latent or overplay) in terms of quantity are noted although the Assessment Report does identify that Worthing RFC are currently displaced outside of Adur and Worthing. However, as discussed in the Assessment Report and Strategy the Club is trying to find a suitable new site.

Total grass pitch requirements in Adur and Worthing:

| Type of pitch | ADUR | | WORTHING | |
|---------------|---------------------------|--|---------------------------|--|
| | Total hectare requirement | Total hectare requirement per 1,000 population | Total hectare requirement | Total hectare requirement per 1,000 population |
| Football | 2.85 | 0.91 | 3.87 | 0.64 |
| Cricket | - | - | - | - |
| Rugby | - | - | - | - |
| | 2.85 | 0.91 | 3.87 | 0.64 |

Calculating contributions

Pitches

In all cases the requirement for provision should be based upon the number of persons generated from the net increase in dwellings in a proposed scheme, using the average household occupancy rate of 2.3 persons per dwelling as derived from the Census 2011.

The first stage is to calculate the total number of persons in the development (dwellings in the development multiplied by 2.3 (persons per dwelling)). For example, 500 dwellings at 2.3 persons per household represent 1160 persons.

The next stage is to calculate the pitch requirement for the development. This is calculated by multiplying total persons in the development by the hectare requirement and dividing

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the total by 1,000. For example (in Worthing), 1160 persons multiplied by 0.64 and divided by 1,000 equals 0.74 hectares of playing pitch is required.

Calculation:

$$\begin{array}{rclclcl} \text{Number of} & & \text{Hectare} & & & & \\ \text{dwellings} & \times & \text{requirement} & = & \text{)} & = & \text{Hectares} \\ \text{x 2.3} & & \text{per} & & \text{1000} & & \text{required for the} \\ & & \text{1,000} & & & & \text{proposed} \\ & & & & & & \text{development} \end{array}$$

Changing rooms

All sites with multiple playing pitches should be served by suitable, good quality ancillary facilities; these should be located in close proximity to the playing area.

To achieve an increase in participation in sport and physical activity in the area, it is imperative that in addition to the need to secure developer contributions for pitch provision, contributions should also be sought for improving and providing changing room accommodation using the following guidelines:

- ◀ Figures based on the sports facility quarterly costs from Sport England are available via the drop down menu at <https://www.sportengland.org/facilities-planning/tools-guidance/design-and-cost-guidance/cost-guidance/>. If these cannot be found, the last set of quarterly costs are <http://www.sportengland.org/media/198443/facility-costs-4q13.pdf>
- ◀ Therefore the calculations below would need to change each quarter.
- ◀ Changing provision requirements are reliant on the number of pitches not the size of pitches. Changing facilities required for new pitches, whether they are on or off site.

Example 1: Calculation for off site contribution for playing pitches:

$$\begin{array}{rclclcl} \text{Hectares} & / & 0.74 & \times & 80,000 & = & \text{£} \\ \text{required} & & \text{(typical hectares of} & & \text{(cost of grass} & & \text{off-site} \\ & & \text{grass pitch)} & & \text{pitch of 0.74 ha} & & \text{contribution} \\ & & & & \text{as identified by} & & \\ & & & & \text{Sport England} & & \\ & & & & \text{for calculation} & & \\ & & & & \text{purposes)} & & \end{array}$$

Example 2: Calculation for off site contribution for changing accommodation:

$$\begin{array}{rclclcl} \text{No. of Pitches} & \times & 685,000 & / & 2 & = & \text{£} \\ \text{(Need 2 team} & & \text{(cost of 4 team} & & \text{(based on 2} & & \text{Total off-site} \\ \text{changing room} & & \text{changing room as} & & \text{teams per} & & \text{contribution} \\ \text{per pitch)} & & \text{identified by Sport} & & \text{pitch)} & & \\ & & \text{England for} & & & & \\ & & \text{calculation} & & & & \\ & & \text{purposes)} & & & & \end{array}$$

NB – the total figures do not include land value contribution or commuted sum for future maintenance