



WEST OXFORDSHIRE
DISTRICT COUNCIL

**West Oxfordshire
Local Development Framework**

**Settlement Sustainability Report -
Weighting Analysis**

Revised November 2010

1. Introduction

- 1.1 The aim of this paper is to investigate the relative sustainability of the District's settlements. This assessment is an input to the preparation of the Core Strategy.

2. Methodology

- 2.1 The most up to date information collected on facilities and services in the District is collected in the West Oxfordshire Parish Survey. This was completed by Parish Clerks in July/August 2010 for their respective parishes. For the purpose of this analysis parish data is used. Occasionally, where services and facilities within settlements are referred to, such as pubs and petrol filling stations, they may be located outside of the main settlement elsewhere in the parish. With the exception of Hanborough, which includes the villages of Long Hanborough and Church Hanborough and the parish of Aston which includes the villages and hamlets of Aston, Cote, Shifford and Chimney, the parishes considered in the analysis generally contain only one main settlement which provides a focus for services and facilities.
- 2.2 There are a large number of towns, villages and hamlets within the District, some of which are very small and do not have any services or facilities. It was not feasible to include each one in this analysis. This analysis is based on the 42 towns and villages identified within the settlement hierarchy in the adopted Local Plan.
- 2.3 The facilities and services were broken down into two main components; services and facilities within the settlement and accessibility to higher order centres. The full list is available in Appendix I.
- 2.4 Three different scoring systems have been used to compare settlements. A full description of each approach is given below.

Un-weighted approach

- 2.5 An un-weighted approach is a simple method in which each settlement is given a single point for each type of service or facility listed in Appendix I. In this approach no particular service or facility is considered to be more important than another. Therefore, a post office is given the same score as a place of worship or community building. The approach does not award additional points if there is more than one of the same facility within a settlement. A settlement with a selection of non-food shops will be given the same score as one with only a single shop.

Weighted approaches

- 2.6 In the weighted approaches additional points are allocated to those settlements which have certain key services and facilities. In the first weighting those key facilities and services include a primary school, post office, and food shop. They are essential to achieving a sustainable settlement by reducing the need to make daily visits to other areas to access basic services and obtain basic supplies.

- 2.7 A second weighting has also been applied where additional points are allocated to those settlements with key facilities including a primary school, post office, food shop, secondary school, GP surgery and local employment opportunities.
- 2.8 Many of the smaller villages are visited by a mobile library and a few have part time/visiting/outreach post offices. The weighted approach enables such settlements to be given a score for part time services or facilities which still provide a useful resource for local people. These services would not have been recognised in the un-weighted approach.
- 2.9 A full breakdown of the scoring for the weighted approaches can be seen in Appendix 2. The final results of the un-weighted and the two weighted approaches can be found in Table 1. A full breakdown of the scores can be found in Appendices 5, 6 and 7.

3. Results

Table I: Comparison of un-weighted and weighted results.

Un-weighted		Weighting 1		Weighting 2	
Settlement	Score	Settlement	Score	Settlement	Score
Witney	21	Witney	48	Witney	54
Carterton	19	Carterton	44	Carterton	50
Chipping Norton	19	Chipping Norton	44	Chipping Norton	50
Eynsham	19	Eynsham	44	Eynsham	50
Woodstock	19	Woodstock	44	Woodstock	50
Burford	16	Burford	38	Burford	44
Charlbury	16	Charlbury	38	Charlbury	42
Long Hanborough	14	Long Hanborough	35	Long Hanborough	39
Bampton	13	Shipton-under-Wychwood	33	Shipton-under-Wychwood	37
Shipton-under-Wychwood	13	Bampton	32	Bampton	34
Minster Lovell	12	Minster Lovell	31	Minster Lovell	33
North Leigh	12	North Leigh	30	North Leigh	32
Enstone	11	Enstone	29	Standlake	31
Milton-under-Wychwood	11	Standlake	29	Milton-under-Wychwood	30
Standlake	11	Milton-under-Wychwood	28	Aston	29
Stonesfield	11	Stonesfield	28	Clanfield	29
Aston	10	Aston	27	Enstone	29
Brize Norton	10	Clanfield	27	Kingham	29
Clanfield	10	Kingham	27	Tackley	29
Ducklington	10	Tackley	27	Stonesfield	28
Kingham	10	Brize Norton	25	Brize Norton	27
Tackley	10	Finstock	25	Finstock	27
Curbridge	9	Wootton	25	Ducklington	25
Filkins & Broughton Poggs	9	Ducklington	23	Filkins & Broughton Poggs	25
Finstock	9	Filkins & Broughton Poggs	23	Stanton Harcourt & Sutton	25
Wootton	9	Middle Barton	23	Wootton	25
Bladon	8	Stanton Harcourt & Sutton	23	Ascott-under-Wychwood	21
Cassington	8	Ascott-under-Wychwood	21	Cassington	23
Combe	8	Cassington	21	Middle Barton	23
Freeland	8	Chadlington	21	Chadlington	21
Hailey	8	Leafield	21	Freeland	21
Middle Barton	8	Bladon	19	Leafield	21
Stanton Harcourt & Sutton	8	Combe	19	Bladon	19
Alvescot	7	Freeland	19	Churchill	19
Ascott-under-Wychwood	7	Hailey	19	Combe	19
Chadlington	7	Curbridge	18	Hailey	19
Churchill	7	Alvescot	17	Curbridge	18
Leafield	7	Churchill	17	Alvescot	17
Over Norton	6	Over Norton	14	Over Norton	14
Fulbrook	5	Great Rollright	11	Great Rollright	11
Langford	4	Langford	11	Langford	11
Great Rollright	3	Fulbrook	10	Fulbrook	10

Yellow shading = Group C settlements

Green shading = Group B settlements

Blue shading = Group A settlements

4. Analysis

Un-weighted

- 2.10 The un-weighted approach reinforces the settlement hierarchy which was adopted in the Local Plan in 2006, with some exceptions. The nine service centres are the highest scoring, with scores ranging from 13 to 21 points. Group A settlements generally appear at the bottom of the table, with scores between 3 and 10 points. Group B settlements score between 8 and 13 points. The range of un-weighted scores appears relatively narrow and the difference between Group B and Group A settlement scores is particularly small.
- 2.11 With 21 points, Witney is the highest scoring settlement. With a population of about 27,000 it is the largest service centre within the District. It has a large range of food and non-food shops and a full-time post office within the town centre, in addition to a library and a GP surgery adjoining the town centre. There are further groups of shops and a second full-time post office serving the residential communities outside of the town centre. As well as offering extensive local employment opportunities, Witney's location, just off the A40, provides good day time¹ and evening² public transport links within the District and to Oxford, although Witney does not have a railway station.
- 2.12 Carterton, Chipping Norton, Eynsham and Woodstock all score 19 points. Carterton is the District's second largest town with a population of around 16,000. Carterton today is primarily a residential settlement with a small town centre. Eynsham is located just south of the A40, half-way between Oxford and Witney and just beyond the western edge of the Oxford Green Belt. Chipping Norton is the largest service centre in the north of the District and serves a rural hinterland. Woodstock, an historic town located in the east of the District, adjoins the Blenheim Palace World Heritage Site.
- 2.13 Carterton, Chipping Norton, Eynsham and Woodstock all have a variety of food and non-food shops, a library, secondary school, GP surgery and local employment opportunities. All four towns are served by day time bus services, with Carterton, Eynsham and Witney being on the 100 bus route, which offers a service every 30 minutes. Carterton, Eynsham and Woodstock have an evening bus service.
- 2.14 Bampton has the lowest score of all nine service centres. The village does not have a secondary school, police station or built sports facilities and does not have a range of local employment opportunities³. It has a daytime bus service but is not accessible by public transport in the evening. All service centres have at least one full-time post office. Since the last parish survey was conducted, the number of post offices in Carterton has fallen from two to one and, in Witney, from three to two.

¹ Day time bus service defined as a weekday bus service arriving in a service centre before 9am and returning after 5pm.

² Evening bus service defined as a bus service to the settlement leaving from a service centre after 9pm.

³ local employment opportunities defined as a business or industrial park or one or more larger industrial units within 1km of the settlement

- 2.15 Group B settlements appear to be split into three sub-groups. With 13 points, Shipton-under-Wychwood is the highest scoring Group B settlement and scores the same as Bampton. Shipton scores well because it has a range of services and facilities including a GP surgery. Although it is not located close to a main service centre, Shipton has access to a principal road, day time bus services to main service centres and it also has the only railway station in a Group B settlement.
- 2.16 Shipton under Wychwood is located close to Milton-under-Wychwood. They share a number of facilities and services including the GP surgery. The combined unweighted score of the two settlements is 15 points which is more than Long Hanborough and Bampton. The only services and facilities that 'the Wychwoods' do not have is a secondary school, police and fire station and built sports facilities.
- 2.17 With 8 points, Freeland, Hailey and Middle Barton are the lowest scoring Group B settlements. Only Freeland has direct access to a principal road, although, like Middle Barton, it is more than 4km from a main service centre. Neither Freeland nor Hailey has a food shop but, in common with Middle Barton, they do have a day time bus service, enabling residents to travel to a service centre for work and shopping.
- 2.18 In general, bus services have improved throughout the District and all Group B settlements now have day time bus links with at least one of the service centres. In addition, Enstone and Stonesfield have an evening bus service leaving a service centre or Oxford after 9pm and Minster Lovell is served by a bus service which travels into Carterton, Eynsham, and Witney every 30 minutes.
- 2.19 Four of the Group A villages have lost their full-time post office services since the last parish survey, although these have all been replaced with outreach or part-time services. Only four villages now have a full-time service. Only 11 of the 21 villages, in this group, have a food shop, only three have a petrol filling station and five have no primary school.
- 2.20 As well as lacking many of the facilities found in the District's larger settlements, Group A settlements also tend to be more isolated in terms of access to service centres. Of the 21 villages in this group, only 6 are within 4km of a service centre and only 6 have direct access to a principal road. Although bus services have improved, in recent years, Filkins, Langford and Great Rollright have no day-time bus service (as defined in Footnote 1 on page 4) and only 3 villages benefit from evening services.

Weighting I

- 2.21 In the first weighted analysis the service centres remain at the top of the table. This is because they each have all three of the key services and facilities (primary school, full-time post office and local shop). Bampton is the only service centre to change position in the results table and is below Shipton-under-Wychwood in the weighted analysis. This is because, although Bampton and Shipton have the same un-weighted scores, in the weighted analysis Shipton receives an additional point for its mobile library service.
- 2.22 The effect of weighting highlights some important differences in a number of the Group B settlements and this can be seen by comparing the tables in Appendices 5 and 6. The importance of having a full-time post office, a food shop and a primary school within the village, is reflected in the additional scoring given to Middle Barton, which moves up the table by six places. Conversely, having no post office facility at all and no food shops, reflects badly on Ducklington, Freeland and Hailey, all of which drop by four places in the table, below a number of Group A villages.
- 2.23 Both Enstone and Standlake score two more points than they did in the 2008 Weighting Analysis (reflecting the inclusion of a full-time post office facility and a day time bus service, respectively). However, the re-opening of a food shop and the provision of a day-time bus service (as defined in Footnote 1 on page 4) have had a more significant effect in North Leigh, which gains an additional six points, compared to the 2008 document.
- 2.24 Within the Group A villages, the additional benefits of a part-time post office facility and the mobile library promote Stanton Harcourt, Chadlington, Ascott-under-Wychwood and Leafield by six or seven places. However, very few of the villages within this group have all three of the key services (4 of the 21 settlements). Five have two key services, nine have only one and three villages, Churchill, Curbridge and Fulbrook, have none at all. Two other villages, Filkins and Over Norton, do not have a primary school
- 2.25 Although the highest scoring of the Group A villages (Clanfield) appears further down the table than it did in 2008, this is due more to the improvements in some of the Group B scores (Enstone, North Leigh and Standlake). The average score for Group A settlements remains the same, at just over 20. The 2010 table in Annex 6 now shows, more clearly, the hierarchical differences between the three groups, with only Ducklington, Freeland, Hailey and Middle Barton appearing below the main B grouping.
- 2.26 In the un-weighted table (Appendix 5), Ducklington falls two rows below the main group of B settlements. However, when weighting is applied, the key elements of a local shop and a post office facility enable the four Group A villages of Finstock, Kingham, Tackley and Wootton to separate Ducklington even further from its parent group. Conversely, as noted earlier, the weighting given to these important facilities, and the primary school, tend to counteract the poor scoring that Middle Barton receives, due to its poor access and lack of other facilities, and this moves closer to the rest of Group B.

Weighting 2

- 2.27 With the addition of further weighting for a secondary school, a GP surgery and local employment opportunities, all of the service centres and the top three scoring Group B settlements retain the positions at the top of the table that they had under the first weighting exercise. All of the service centres have GP surgeries and, apart from Bampton, local employment opportunities. In addition, Witney, Carterton, Chipping Norton, Eynsham, Burford and Woodstock have secondary schools.
- 2.28 None of the villages in Groups A and B has a secondary school, and only one village in Group B, Shipton-under-Wychwood, has a GP surgery. Under this second weighting, the average score for the service centres has increased by about five points, further separating them from the smaller villages. However, eight of the Group B villages and nine of those in Group A offer their local residents and this has resulted in the average scores in these settlements rising to 28 and 21, respectively.

Population and services

- 2.29 Appendix 4 shows the relationship between parish population (2001 Census) and the facilities and services within the parish. The parishes with the largest populations generally score very highly in the first weightings. All parishes over 2,000 people (all are Group C service centres) score between 32 and 48 points. They each have at least four of the six key facilities and services. Burford is the only service centre with a population under 2,000, although it does have all six of the key facilities/services.
- 2.30 The 12 parishes in Group B and one service centre, Burford, have populations between 1,000 and 2,000. Although their scores, under the first weighting, are generally lower than the larger settlements, most still offer a good range of services and facilities, with over half having four or more of the key elements. Ten of the settlements in this population range score 30 or less, with only Minster Lovell (31), Shipton (33) and Burford (38) scoring more than 30.
- 2.31 Half of all parishes have populations of less than 1,000 (all fall within Group A) and a third of these have under 500. Within this group, over half of the parishes have three or four of the key facilities. It may be expected that the villages with four of these facilities will be those with the highest populations. However, although this is the case with Kingham, Tackley and Stanton Harcourt (the three highest populations), Finstock, with just over 700 residents, and in the bottom half of this group (when ordered by population), has four key facilities and scores 25; just two points less than Kingham and Tackley. Only two of the villages, with less than 1,000 residents, have none of the key facilities.

Conclusion

- 2.32 The weighting approaches used here confirm the roles of the nine identified service centres as the most sustainable settlements in West Oxfordshire, although Bampton is the least sustainable of the group. Outside of these service centres the villages shown below appear as relatively sustainable in terms of accessibility to services and facilities. Although the 2008 document included Finstock, it is not included in this 2010 list because it no longer has a full-time post office facility. However, two additional villages, North Leigh and Tackley have been added to the current list. Both now benefit from day-time bus services, North Leigh, once again, has a local food shop and Tackley now has a full-time post office. However, the recent announcement by Oxfordshire County Council, regarding future funding for libraries, may affect the sustainability scores of Bampton, Charlbury, North Leigh and Stonesfield (see Appendix I – Library).

Aston
Clanfield
Enstone
Kingham
Minster Lovell
North Leigh
Standlake
Stonesfield
Tackley
Wychwoods – Shipton & Milton

Appendix I: Service and facilities.

Facility	Comments
Post Office	A Post Office offers a range of services and facilities especially for people without internet access. Rural Post Offices are often under threat of closure.
Food Shop	<p>Access to healthy affordable food is an essential part of a sustainable community. In Witney and Carterton there are large supermarkets which provide a facility for bulk shopping. There are smaller supermarkets within some of the larger villages providing a relatively wide range of goods and many of the smaller villages have a small food convenience store. These smaller shops may only be used for top-up shopping but are particularly important for those without access to a car or without good public transport access to the main centres.</p> <p>Some food shops are community run businesses and can provide a meeting point and are often associated with the post office.</p>
Primary School	<p>A primary school plays a number of important roles within a rural community. The location of a school within the small community means that children may be able to walk or cycle to school each day. The school also plays a key role in the social, as well as educational, life of the community. It can provide a building for a range of after-school, evening and weekend activities.</p> <p>However, this analysis does not take into account whether or not the local primary school is at capacity. If schools are unable to take new children then they will be forced to travel further each day.</p>
Non-food shop	Non-food shops in villages may provide a range of goods. They may provide day to day services but may also provide specialist services or goods attracting custom from a wide area.
Secondary schools	Secondary schools are located in the larger towns and many pupils travel by public transport.
Community or village hall	Community and village halls provide an important resource for local people as they can provide space for activities and events including play groups, children's groups, dances, theatre and plays, meetings. They can also be used for private hire for celebrations.
Pub	Public houses provide an important social networking facility in rural locations.
Place of worship	Places of worship are important within rural communities. In addition to Sunday church services they can also provide community resources in the form of play groups, fetes, and meetings.
Library	<p>Libraries are generally found in the towns and larger villages. However, many of the smaller villages are visited by mobile libraries. In November 2010, Oxfordshire County Council announced plans to withdraw funding from some of the libraries within the County. These will include Bampton, Charlbury, North Leigh and Stonesfield. OCC is asking local communities for innovative ideas of ways to keep these local facilities open.</p>

GP Surgery	A GP surgery is an important resource to rural communities. There is unlikely to be a surgery in the smaller villages but it is important that people have access to one, especially in a district with an ageing population.
Fire & police station	Fire and police stations are mainly found in the larger settlements.
Playing fields	Playing fields provide an outdoor resource which enables people to live healthy lifestyles.
Built sports facilities	Access to built sports and leisure facilities assists people to improve their general health and fitness. The definition of built leisure facilities includes swimming pools and squash courts which are open to members of the public. This excludes schools and community buildings. Leisure centres are typically only within the larger villages and towns.
Petrol filling stations	Petrol stations are an important service for local people and tourists.
Local employment opportunities	Employment opportunities are important to rural communities. Working nearby could help to reduce the need to travel. Local businesses can also help to invest in more traditional local skills. This is a reinvestment into the rural way of life. The definition of local employment opportunities is a business or industrial park or one or more larger industrial units within 1km of the settlement
Accessibility to higher order settlements	
Access to principal roads	Although many villages have their own food shops, it is important that villages have access to the main service centres as they offer a bigger variety of shops and other key facilities and services, including supermarkets, non-food shops, pharmacies, libraries and GP surgeries.
Railway station	Railways provide an important link between the District, Oxford and London. Commonly railways are used by commuters who travel to work outside of the District.
Bus	Public transport provides an essential means of travel within rural areas. Inadequate bus service provision often leads to an increase in the number of car journeys.

Appendix 2: Weighted approach - scoring breakdown

Facility	Criteria	Weight 1	Weight 2
Post Office	Post Office (full time)	4	4
	Post Office (part time/visiting/outreach)	2	2
	No Post Office	0	0
Food Shop	At least 1 food shop	4	4
	No food shops	0	0
Primary School	Primary school	4	4
	No primary school	0	0
Non-food shop	1 or more non food shop	2	2
	No food shops	0	0
Secondary School	Secondary school	2	4
	No secondary school	0	0
Community or Village Hall	Community or village hall	2	2
	No community or village hall	0	0
Pub/Hotels	1 or more public house/hotel	2	2
	No public house/hotel	0	0
Place of Worship	Place of worship	2	2
	No place of worship	0	0
Library	Built library	2	2
	Mobile library	1	1
	No library	0	0
GP Surgery	GP surgery	2	4
	No GP surgery	0	0
Fire Station	Fire station	2	2
	No fire station	0	0
Police Station	Police station	2	2
	No police station	0	0
Playing Fields	Playing fields for public use	2	2
	No playing fields	0	0
Built Leisure facilities	Built leisure facilities for public use	2	2
	No built leisure facilities	0	0
Petrol Filling Station	Petrol filling station	2	2
	No filling petrol station	0	0
Employment opportunities	With local employment	2	4
	Without local employment	0	0
Access to Principal Roads	<4km main service centre	2	2
	>4km main service centre	0	0
Railway	Railway station in Parish	2	2
	No railway station in Parish	0	0
Day time bus service	Weekday bus service to service centre before 9am and after 5pm	2	2
	No weekday bus service < 9am or >5pm	0	0
Evening bus service	Evening bus service from service centre after 9pm	2	2
	No evening bus service after 9pm	0	0
Bus service every 30mins	Bus service every 30mins	2	2
	No bus service every 30mins	0	0

Appendix 3: Final results

Parish	Un-weighted Score	Weighting 1	Weighting 2	Post Office	Food Shop	Primary school	Secondary school	Full time doctor's surgery	Local employment opportunities
Witney	21	48	54	Yes	Yes	Yes	Yes	Yes	Yes
Carterton	19	44	50	Yes	Yes	Yes	Yes	Yes	Yes
Chipping Norton	19	44	50	Yes	Yes	Yes	Yes	Yes	Yes
Eynsham	19	44	50	Yes	Yes	Yes	Yes	Yes	Yes
Woodstock	19	44	50	Yes	Yes	Yes	Yes	Yes	Yes
Burford	16	38	44	Yes	Yes	Yes	Yes	Yes	Yes
Charlbury	16	38	42	Yes	Yes	Yes	No	Yes	Yes
Long Hanborough	14	35	39	Yes	Yes	Yes	No	Yes	Yes
Shipton-under-Wychwood	13	33	37	Yes	Yes	Yes	No	Yes	Yes
Bampton	13	32	34	Yes	Yes	Yes	No	Yes	No
Minster Lovell	12	31	33	Yes	Yes	Yes	No	No	Yes
North Leigh	12	30	32	Yes	No	Yes	No	No	Yes
Standlake	11	29	31	Yes	Yes	Yes	No	No	Yes
Enstone	11	29	29	Yes	Yes	Yes	No	No	No
Milton-under-Wychwood	11	28	30	Yes	Yes	Yes	No	No	Yes
Stonesfield	11	28	28	Yes	Yes	Yes	No	No	No
Aston	10	27	29	Yes	Yes	Yes	No	No	Yes
Clanfield	10	27	29	Yes	Yes	Yes	No	No	Yes
Tackley	10	27	29	Yes	Yes	Yes	No	No	Yes
Kingham	10	27	29	Yes	Yes	Yes	No	No	No
Brize Norton	10	25	27	No	No	Yes	No	No	Yes
Ducklington	10	23	25	No	No	Yes	No	No	Yes
Finstock	9	25	27	No	Yes	Yes	No	No	Yes
Wootton	9	25	25	Yes	Yes	Yes	No	No	No
Filkins	9	23	25	No	Yes	No	No	No	Yes
Curbridge	9	18	18	No	No	No	No	No	No
Stanton Harcourt & Sutton	8	23	25	No	Yes	Yes	No	No	Yes
Middle Barton	8	23	23	Yes	Yes	Yes	No	No	No
Cassington	8	21	23	No	No	Yes	No	No	No
Freeland	8	19	21	No	No	Yes	No	No	Yes
Bladon	8	19	19	No	No	Yes	No	No	No
Combe	8	19	19	No	No	Yes	No	No	No
Hailey	8	19	19	No	No	Yes	No	No	No
Ascott-under-Wychwood	7	21	21	No	Yes	Yes	No	No	No
Chadlington	7	21	21	No	Yes	Yes	No	No	No
Leafield	7	21	21	No	Yes	Yes	No	No	No
Churchill	7	17	19	No	No	No	No	No	Yes
Alvescot	7	17	17	No	No	Yes	No	No	No
Over Norton	6	14	14	No	Yes	No	No	No	No
Fulbrook	5	10	10	No	No	No	No	No	No
Langford	4	11	11	No	No	Yes	No	No	No
Great Rollright	3	11	11	No	No	Yes	No	No	No

Appendix 4: Results by parish population

Parish	Un-weighted Score	Weighted Score	Additional weightings	Population (1991)	Population (2001)	Population change 1991 - 2001 (number)	Population change 1991 - 2001 (%)	No' of dwellings completed 2001 - 2010	No. of dwellings at 2001 census
Witney	21	48	54	19032	22765	3733	19.6	2342	9103
Carterton	19	44	50	12421	11805	-616	-5.0	1603	4438
Chipping Norton	19	44	50	5351	5972	621	11.6	361	2540
Eynsham	19	44	50	4769	4665	-104	-2.2	60	1887
Charlbury	16	38	42	2702	2984	282	10.4	62	1271
Woodstock	19	44	50	2900	2924	24	0.8	44	1364
Long Hanborough	14	35	39	2626	2617	-9	-0.3	33	1037
Bampton	13	32	34	2460	2505	45	1.8	63	1063
North Leigh	12	30	32	1868	1919	51	2.7	26	759
Ducklington	10	23	25	1416	1573	157	11.1	33	613
Milton-under-Wychwood	11	28	30	1634	1558	-76	-4.7	63	685
Stonesfield	11	28	28	1488	1538	50	3.4	32	615
Freeland	8	19	21	1486	1506	20	1.3	43	549
Middle Barton	8	23	23	1490	1500	10	0.7	27	597
Minster Lovell	12	31	33	1338	1348	10	0.7	19	561
Burford	16	38	44	1172	1340	168	14.3	28	620
Standlake	11	29	31	1247	1295	48	3.8	56	515
Shipton-under-Wychwood	13	33	37	1157	1280	123	10.6	31	550
Aston	10	27	29	1219	1264	45	3.7	26	471
Hailey	8	19	19	1339	1158	-181	-13.5	17	467
Enstone	11	29	29	1080	1103	23	2.1	21	459
Kingham	10	27	29	706	969	263	37.3	29	302
Tackley	10	27	29	946	958	12	1.3	4	387
Stanton Harcourt & Sutton	8	23	25	911	919	8	0.9	9	364
Leafield	7	21	21	780	883	103	13.2	25	342
Clanfield	10	27	29	813	855	42	5.2	27	336
Chadlington	7	21	21	826	828	2	0.2	13	354
Combe	8	19	19	802	759	-43	-5.4	6	298
Bladon	8	19	19	734	753	19	2.6	31	316
Brize Norton	10	25	27	744	-	-	-	13	362
Cassington	8	21	23	731	710	-21	-2.9	12	283
Finstock	9	25	27	752	707	-45	-6.0	5	292
Churchill	7	17	19	500	563	63	12.6	23	216
Wootton	9	25	25	580	543	-37	-6.4	2	248
Ascott-under-Wychwood	7	21	21	524	504	-20	-3.8	16	212
Great Rollright	3	11	11	488	491	3	0.6	10	203
Over Norton	6	14	14	454	479	25	5.5	17	213
Fulbrook	5	10	10	383	430	47	12.3	2	195
Curbridge	9	18	18	-	425	-	-	11	174
Alvescot	7	17	17	345	412	67	19.4	17	168
Filkins & Broughton Poggs	9	23	25	404	404	0	0.0	17	172
Langford	4	11	11	277	327	50	18.1	5	138

Brize Norton 2001 population figures are not shown in the above table. The 1991 figure excludes the RAF base from the parish figure. There is no published 2001 figure which separately identifies the population of the RAF base.

Curbridge 1991 population figures are not shown in the above table. Between 1991 and 2001 the boundary changed and there are no revised 1991 figures.

Appendix 5: Un-weighted scores

Parish	<4km from a main service centre	Post Office	Food Shop	Other non-food shops	Primary school	Secondary school	Community building	Public house/hotel	Place of worship	Library	Doctor's surgery (full time)	Fire Station	Police station	Playing fields	Built sports facilities, available for public use	Petrol filling station	Local employment opportunities *	Access to principal road	Railway station in parish	Day time bus service **	Evening bus service ***	Bus service every 30mins	Score
Witney	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	21
Carterton	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	19
Chipping Norton	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	19
Eynsham	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	19
Woodstock	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	19
Burford	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	16
Charlbury	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	16
Long Hanborough	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	14
Bampton	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	13
Shipton-under-Wychwood	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	13
Minster Lovell	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12
North Leigh	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	12
Enstone	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	11
Milton-under-Wychwood	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	11
Standlake	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	11
Stonesfield	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	11
Aston	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	10
Brize Norton	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	10
Clanfield	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	10
Ducklington	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	10
Kingham	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	10
Tackley	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	10
Curbridge	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	9
Filkins & Broughton Poggs	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	9
Finstock	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	9
Wootton	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	9
Bladon	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8
Cassington	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8
Combe	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8
Freeland	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8
Hailey	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8
Middle Barton	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8
Stanton Harcourt & Sutton	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	8
Alvescot	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7
Ascott-under-Wychwood	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7
Chadlington	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7
Churchill	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7
Leafield	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	7
Over Norton	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	6
Fulbrook	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	5
Langford	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	4
Great Rollright	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3

* Defined as a business or industrial park or one or more larger industrial units within 1 km of the settlement

** Weekday bus service to service centre before 9am and after 5pm

*** Evening bus service from service centre or Oxford (after 9pm)

Appendix 6: Weighting I scores

SETTLEMENT CATEGORIES	<4km from a main service centre	Post Office	Shops *	Other non-food shops	Primary school	Secondary school	Community building	Public house/hotel	Place of worship	Library	Doctor's surgery (full time)	Fire Station	Police station	Playing fields	Built sports facilities, available for public use	Petrol filling station	Local employment opportunities	Access to principal road	Railway station in parish	Day time bus service	Evening bus service	Bus service every 30mins	Score
	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	P21	P22	P23	P24	
Witney	2	4	4	2	4	2	2	2	2	2	2	2	2	2	2	2	2	2		2	2	2	48
Carterton	2	4	4	2	4	2	2	2	2	2	2	2	2	2	2	2	2	2		2	2	2	44
Chipping Norton	2	4	4	2	4	2	2	2	2	2	2	2	2	2	2	2	2	2		2	2	2	44
Eynsham		4	4	2	4	2	2	2	2	2	2	2	2	2	2	2	2	2		2	2	2	44
Woodstock		4	4	2	4	2	2	2	2	2	2	2	2	2	2	2	2	2		2	2	2	44
Burford		4	4	2	4	2	2	2	2	2	2	2	2	2	2	2	2	2		2	2	2	38
Charlbury		4	4	2	4		2	2	2	2	2	2	2	2		2	2		2	2	2	2	38
Long Hanborough		4	4	2	4		2	2	2	1	2			2		2	2	2	2	2	2	2	35
Shipton-under-Wychwood		4	4		4		2	2	2	1	2			2		2	2	2	2	2	2	2	33
Bampton		4	4	2	4		2	2	2	2	2	2		2				2		2	2	2	32
Minster Lovell	2	4	4	2	4		2	2	2	1	2			2			2			2	2	2	31
North Leigh	2	4	4	2	4		2	2	2	2	2						2	2		2	2	2	30
Enstone		4	4		4		2	2	2	1				2		2		2		2	2	2	29
Standlake		4	4		4		2	2	2	1				2		2	2	2		2	2	2	29
Milton-under-Wychwood		4	4	2	4		2	2	2	2	2			2			2			2	2	2	28
Stonesfield		4	4	2	4		2	2	2	2	2			2						2	2	2	28
Aston		4	4	2	4		2	2	2	1				2			2			2	2	2	27
Clanfield		4	4		4		2	2	2	1				2			2	2		2	2	2	27
Kingham		4	4		4		2	2	2	1				2			2		2	2	2	2	27
Tackley		4	4		4		2	2	2	1				2			2		2	2	2	2	27
Brize Norton	2	2			4		2	2	2	2	1			2			2		2	2	2	2	25
Finstock		2	4		4		2	2	2	1				2			2		2	2	2	2	25
Wootton		4	4		4		2	2	2	1				2		2				2	2	2	25
Ducklington	2				4		2	2	2	1				2		2	2	2		2	2	2	23
Filkins & Broughton Poggs		2	4	2			2	2	2	1				2	2		2	2					23
Middle Barton		4	4		4		2	2	2	1				2						2	2	2	23
Stanton Harcourt & Sutton		2	4		4		2	2	2	1				2			2			2	2	2	23
Ascott-under-Wychwood		2	4		4		2	2	2	1				2					2	2	2	2	21
Cassington		2			4		2	2	2	1				2			2	2		2	2	2	21
Chadlington		2	4		4		2	2	2	1				2						2	2	2	21
Leafield		2	4		4		2	2	2	1				2		2				2	2	2	21
Bladon	2			2	4		2	2	2	1								2		2	2	2	19
Combe					4		2	2	2	1				2					2	2	2	2	19
Freeland					4		2	2	2	1				2			2	2		2	2	2	19
Hailey	2				4		2	2	2	1				2		2				2	2	2	19
Curbridge		2					2	2	2	2				2					2	2	2	2	18
Alvescot		2			4		2	2	2	1				2						2	2	2	17
Churchill		2	2				2	2	2	1				2			2			2	2	2	17
Over Norton		2		4			2	2	2	2						2				2	2	2	14
Great Rollright			2		4		2	2	2	1													11
Langford					4		2	2	2	1													11
Fulbrook							2	2	2									2		2			10

* Defined as a business or industrial park or one or more larger industrial units within 1 km of the settlement

** Weekday bus service to service centre before 9am and after 5pm

*** Evening bus service from service centre or Oxford (after 9pm)

Appendix 7: Weighting 2 scores

Parish	<4km from a main service centre	Post Office	Food Shop	Other non-food shops	Primary school	Secondary school	Community building	Public house/hotel	Place of worship	Library	Doctor's surgery (full time)	Fire Station	Police station	Playing fields	Built sports facilities, available for public use	Petrol filling station	Local employment opportunities *	Access to principal road	Railway station in parish	Day time bus service **	Evening bus service ***	Bus service every 30mins	Score
	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12	P13	P14	P15	P16	P17	P18	P19	P20	P21	P22	P23	P24	
Witney	2	4	4	2	4	4	2	2	2	2	4	2	2	2	2	2	4	2		2	2	2	54
Carterton	2	4	4	2	4	4	2	2	2	2	4	2	2	2	2	2	4			2	2	2	50
Chipping Norton	2	4	4	2	4	4	2	2	2	2	4	2	2	2	2	2	4	2		2			50
Eynsham		4	4	2	4	4	2	2	2	2	4	2	2	2		2	4	2		2	2	2	50
Woodstock		4	4	2	4	4	2	2	2	2	4	2	2	2	2	2	4	2		2	2		50
Burford		4	4	2	4	4	2	2	2	2	4	2	2	2			4	2		2			44
Charlbury		4	4	2	4		2	2	2	2	4	2	2	2			4		2	2	2		42
Long Hanborough		4	4	2	4		2	2	2	1	4			2		2	4	2	2	2			39
Shipton-under-Wychwood		4	4		4		2	2	2	1	4			2		2	4	2	2	2			37
Bampton		4	4	2	4		2	2	2	2	4	2		2				2		2			34
Minster Lovell	2	4	4	2	4		2	2	2	1				2			4			2		2	33
North Leigh	2	4	4	2	4		2	2	2	2							4	2		2			32
Standlake		4	4		4		2	2	2	1				2		2	4	2		2			31
Milton-under-Wychwood		4	4	2	4		2	2	2	2				2			4			2			30
Aston		4	4	2	4		2	2	2	1				2			4			2			29
Clanfield		4	4		4		2	2	2	1				2			4	2		2			29
Enstone		4	4		4		2	2	2	1				2		2		2		2	2		29
Kingham		4	4		4		2	2	2	1				2			4		2	2			29
Tackley		4	4		4		2	2	2	1				2			4		2	2			29
Stonesfield		4	4	2	4		2	2	2	2				2						2	2		28
Brize Norton	2	2			4		2	2	2	1				2			4			2	2	2	27
Finstock		2	4		4		2	2	2	1				2			4		2	2			27
Ducklington	2				4		2	2	2	1				2		2	4	2		2			25
Filkins & Broughton Poggs		2	4	2			2	2	2	1				2	2		4	2					25
Stanton Harcourt & Sutton		2	4		4		2	2	2	1			2	2			4			2			25
Wootton		4	4		4		2	2	2	1				2		2				2			25
Ascott-under-Wychwood		2	4		4		2		2	1				2		2			2	2			21
Cassington		2			4		2	2	2	1				2			4	2		2	2		23
Middle Barton		4	4		4		2	2	2	1				2						2			23
Chadlington		2	4		4		2	2	2	1				2						2			21
Freeland					4		2	2	2	1				2			4	2		2			21
Leafield		2	4		4		2		2	1				2		2				2			21
Bladon	2			2	4		2	2	2	1								2		2			19
Churchill	2	2					2	2	2	1				2			4			2	2		19
Combe					4		2	2	2	1				2					2	2	2		19
Hailey	2				4		2	2	2	1				2		2				2			19
Curbridge	2						2	2	2					2				2		2	2	2	18
Alvescot	2				4		2	2	2	1				2						2			17
Over Norton	2		4				2		2							2				2			14
Great Rollright		2			4		2		2	1						2							11
Langford					4		2	2	2	1													11
Fulbrook							2	2	2									2		2			10

* Defined as a business or industrial park or one or more larger industrial units within 1 km of the settlement

** Weekday bus service to service centre before 9am and after 5pm

*** Evening bus service from service centre or Oxford (after 9pm)