

Carmarthenshire Revised Local Development Plan (LDP) 2018 – 2033

Open Space Assessment

January 2020

1.0 Introduction

Open spaces are vital for health, well-being, amenity and can contribute to an area's green infrastructure. They can provide a place for play, sport, physical activity and a place to relax often in the presence of nature, and they contribute to our quality of life. Networks of high quality green and recreation spaces can also promote nature conservation and biodiversity and can also have a role in climate protection and adaptation. This includes flood management and helping to reduce the effect of urban heat islands.

Planning Policy Wales (PPW) requires local planning authorities to provide a framework for well-located, good quality recreational and leisure facilities, and to develop clear policies for the provision, protection and enhancement of sport, recreation and leisure facilities. These policies should set standards of provision, so that local deficiencies can be identified and met through the planning process, and set out policies to avoid or resolve conflict between different activities. Both formal and informal open green spaces should be protected from development, especially in areas where they fulfil multiple purposes and functions.

The objectives set out in PPW can best be achieved by undertaking local assessments of need and audits of existing provision. These assessments, taken together, form an Open Space Assessment which, among other things, should be used to inform the preparation, monitoring and review of LDP policies. Information from such assessments may also be useful for the preparation of corporate Open Space Strategies and Community Strategies in which broader environmental, social and health issues can be addressed.

PPW does not prescribe particular standards of provision. Instead, these should be based on the results of the Open Space Assessment process. Undertaking local assessments and developing locally distinctive strategies means that policies can be developed which are relevant in differing contexts, and are better able to address local issues.

This study has used widely acknowledged, national standards in its assessment of open space. This is discussed in more detail in Section 2 of this report.

This study looks to assess the following standards:

- Open Space Quantity: Whether new provision is needed for an area
- Open Space Accessibility: Whether the existing provision is effectively accessible to the local community

An assessment of the quality of existing open space provision is very much an important requirement, however this will be addressed at the planning application level and analysis is not included in this assessment.

2.0 Overarching Standards

2.1 Natural Greenspace

Natural green spaces are publically accessible, open spaces that are ‘predominately natural’ in character. The benefits of such places have been widely discussed¹². Recognising that Natural Greenspaces make an important contribution to the quality of the environment and life in urban and rural areas, a toolkit produced by the Countryside Council for Wales (CCW – Now part of Natural Resources Wales) in 2006, defines provision standards and proposes ways in which these standards can be measured. To avoid replication, it is recommended that for fuller understanding of Greenspace concepts and the methodology used in defining Natural Greenspaces, reference be made to the CCW Toolkit.

The CCW standards for natural greenspace are:

1. No person should live more than 400m¹ from their nearest area of Natural Greenspace.
2. There should be at least one Natural Greenspace of 20ha or more, within 2km of every home.
3. There should be at least one Natural Greenspace site of 100ha or more, within 5km of every home.
4. There should be at least one Natural Greenspace site of 500ha or more, within 10km of every home.
5. There should be at least 2ha of Natural Greenspace for every 1000 of population.

¹. The Toolkit states 300m if ‘buffer’ analysis is being used, as is the case in this study.

2.2 Play Space

Fields in Trust (FIT), formally the National Playing Fields Association, has prepared benchmark standards³ for both Outdoor Sport and Provision for Children and Young People. Using the FIT standards helps to ensure that the provision of outdoor sport, play and informal open space is of a sufficient size to enable effective use; is located in an accessible location and in close proximity to dwellings; and of a quality to maintain longevity and to encourage its continued use.

The FIT benchmark standards for play space are:

1. There should be at least 2.4ha of Play Space for every 1000 or population
2. At least 1.6ha of the 2.4ha should be Outdoor Sports Facilities
3. At least 0.8ha of the 2.4ha should be Children’s Play Facilities
4. Everybody should live within 1,200m of Outdoor Sports Facilities
5. Everybody should live within 400m² of Children’s Play Facilities

². The FIT standards states 300m if ‘buffer’ analysis is being used, as is the case in this study

¹ Countryside Council for Wales (2006) - Providing Accessible Natural Greenspaces in Town and Cities

² Wildlife Trusts Wales (2016) – Green Infrastructure: A Catalyst For the Well-being of Future Generations In Wales

<https://www.wtwales.org/greeninfrastructure>

³ Fields in Trust (2015) – Guidance for Outdoor Sport and Play, Beyond the Six Acre Standard Wales.

<http://www.fieldsintrust.org/guidance>

2.3 Public Open Space

The provision of public open space has multiple benefits for the health and well-being of the local population. There are categories of open space that do not sit under natural greenspace or play space but are still important for people's quality of life.

For the purpose of this assessment, 'Public Open Space' includes:

- Amenity Greenspace (of at least 0.5ha) – informal recreation spaces in and around housing, including village greens and cemeteries.
- Parks and Gardens (of at least 0.5ha) – Urban parks, Country parks and formal gardens open to the public.

FIT also have benchmark standards for Public Open Spaces, recognising the value that these spaces can play in complementing more formal outdoor space provision. These standards have been recommended with consideration of the Natural Resources Wales (NRW) Outdoor Recreation and Access Enabling Plan 2015 – 2020, which supports the delivery of the overarching goals set out in the Wellbeing of Future Generations (Wales) Act.

The FIT benchmark standards for Public Open Space are:

1. There should be at least 0.8ha of Parks and Gardens for every 1000 of population
2. There should be at least 0.6ha of Amenity Green Space for every 1000 of population
3. Everybody should be within 700m of a Park or formal Garden
4. Everybody should be within 480m of an Amenity Greenspace

3.0 Methodology

3.1 Collation and updating of Open Space data set

A Greenspace Assessment was carried out in 2009, which had collated a number of datasets into a greenspace data set for Carmarthenshire. This dataset was used as the starting point for use in this study, however required updating and verifying to ensure that the mapping was up to date.

The original greenspace assessment dataset incorporated the following datasets:

- Open Access (CROW land and Common land) supplied by CCW
- Unitary Development Plan (2001 – 2016) and IPF Asset Management data supplied by Carmarthenshire County Council.
- Conservation designations supplied by CCW
- Aerial photograph interpretation using the OS Mastermap
- Ordnance Survey (OS) Mastermap layers including heath, Inland Water, Non-coniferous trees, Orchard and Rough Grassland.

All sites were mapped, checked and edited with input from Authority staff. Datasets were merged and processed to remove overlapping layers. Staff input was substantially made through a series of workshops which resulted in the finalised Greenspace dataset.

For this study, an initial audit was carried out of the 2009 Greenspace dataset to ensure it was up to date and fully inclusive of all available information. For this assessment, the following datasets were used:

Natural Greenspace

- Local Nature Reserves (LNRs)
- National Nature Reserves (NNRs)
- Regionally Important Geomorphological Sites (RIGS)
- Sites of Special Scientific Interest (SSSI)
- NRW Open Access - Dedicated Forest
- NRW Open Access - Open Country
- NRW Open Access – Registered Common Land
- NRW Open Access - Other Statutory Access Land

Play Space

- 2017/18 Aerial Mapping
- Playground Register (from CCC Play Sufficiency Officer)
- OS Greenspace mapping

Public Open Space

- OS Greenspace mapping
- 2017/18 Aerial Mapping
- CADW Historic Parks and Gardens

Following this, all sites were checked, edited and verified by Forward Planning Officers due to their working knowledge of the settlements and surrounding areas.

3.2 Determining Accessibility

In order to determine the proximity of housing to open space, the benchmark standards were used to determine the minimum distances required depending on the type of open space. For each set of open spaces (A, B and C), the relevant buffer zone was applied around the space in order to capture the proportion of each LDP settlement, as well as potential LDP allocations which were within the sufficient distance to access the open space. Those sites or buildings outside of the relevant buffer zone identified areas of deficiency in terms of access to open space.

3.3 Population Statistics and Electoral Ward data

Population statistics for each Electoral ward in Carmarthenshire were obtained from the Office for National Statistics (ONS) mid 2017 Ward-level population estimates. These population statistics were then used to calculate the provision of open space per 1000 population, as per the benchmark standards outlined in Section 2.

4.0 Results

4.1 Natural Greenspace

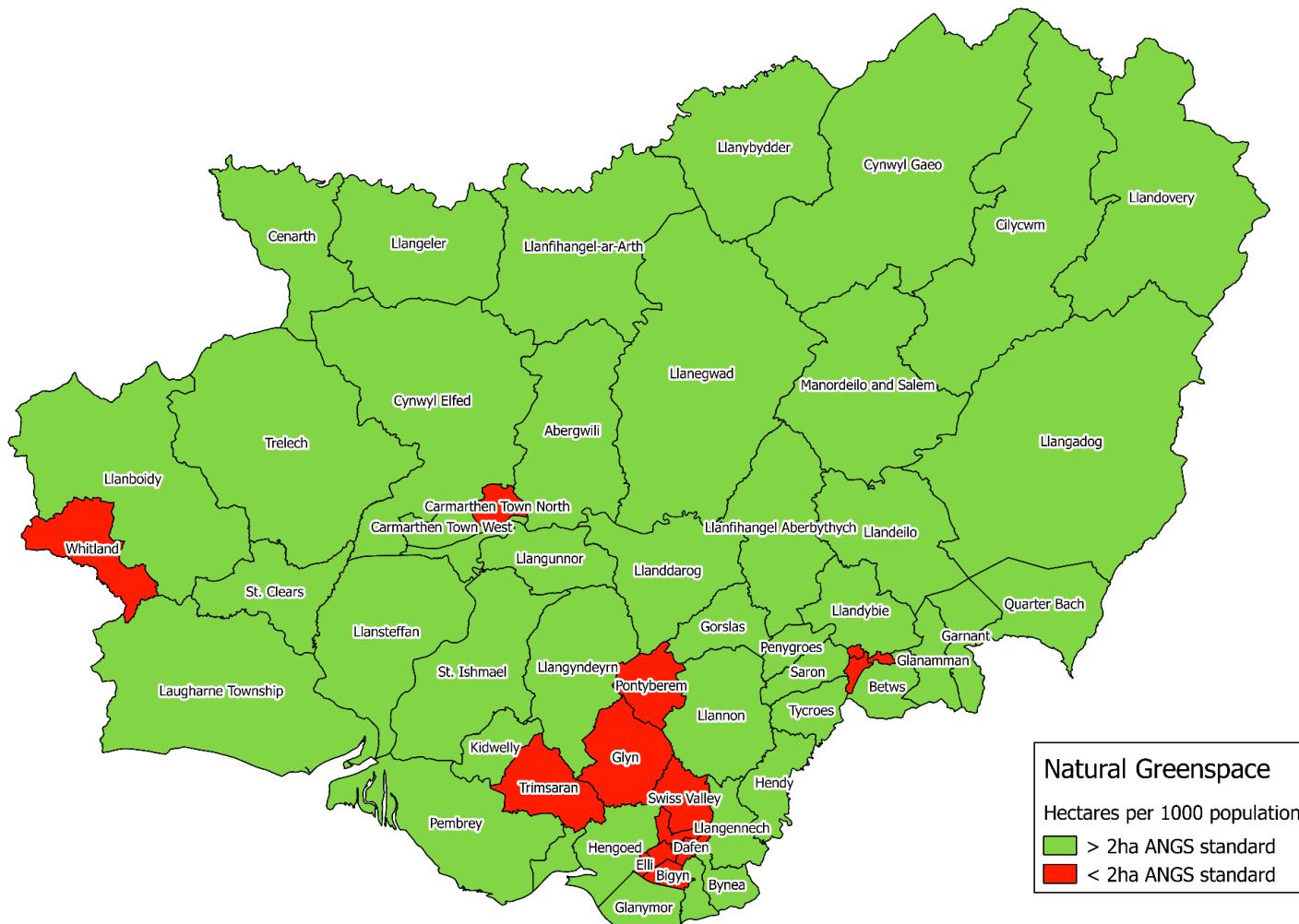
Quantity

The following table outlines the results of the assessment of Natural Green Space provision per Electoral Ward in Carmarthenshire. Those highlighted in red indicate a deficiency according to the benchmark standards as outlined in Section 2.

Electoral Ward	Estimated Population (mid-year 2017)	Total Hectares	Hectares per 1000 Population (Benchmark – 2ha per 1000)
Abergwili ED	2300	1191.3	517.96
Ammanford ED	2613	0	0.00
Betws ED	2374	161.97	68.23
Bigyn ED	6735	0	0.00
Burry Port ED	4226	93.69	22.17
Bynea ED	4375	173.98	39.77
Carmarthen Town North ED	5087	0	0.00
Carmarthen Town South ED	3773	53.8	14.26
Carmarthen Town West ED	5592	33.29	5.95
Cenarth ED	2224	85.41	38.40
Cilcwm ED	1453	3786.52	2606.00
Cynwyl Elfed ED	2993	196.04	65.50
Cynwyl Gaeo ED	1583	3387.77	2140.09
Dafen ED	3571	0	0.00
Elli ED	3270	0	0.00
Felinfoel ED	2087	0	0.00
Garnant ED	2144	783.24	365.32
Glanamman ED	2399	620.91	258.82
Glanymor ED	6279	913.05	145.41
Glyn ED	2188	0	0.00
Gorslas ED	4475	60.55	13.53
Hendy ED	3302	39.52	11.97
Hengoed ED	3964	537.09	135.49
Kidwelly ED	3656	130.27	35.63
Laugharne Township ED	2673	3128.58	1170.44
Llanboidy ED	2067	32.47	15.71
Llanddarog ED	2060	222.89	108.20
Llandeilo ED	3014	896.67	297.50
Llandovery ED	2565	2884.99	1124.75
Llandybier ED	4164	56.63	13.60
Llanegwad ED	2445	3135.39	1282.37
Llanfihangel Aberbythych ED	1865	375.71	201.45
Llanfihangel-ar-Arth ED	2842	1531.33	538.82
Llangadog ED	1943	6357.64	3272.07
Llangeler ED	3339	45.46	13.61
Llangennech ED	5180	133.17	25.71
Llangunnor ED	2600	48.16	18.52
Llangyndeyrn ED	3378	161.39	47.78
Llannon ED	5559	12.68	2.28
Llansteffan ED	2030	882.01	434.49

Llanybydder ED	2769	1023.52	369.64
Lliedi ED	5366	0	0.00
Llwynhendy ED	4477	160.56	35.86
Manordeilo and Salem ED	2156	300.01	139.15
Pembrey ED	4128	4042.38	979.26
Penygroes ED	2875	19.37	6.74
Pontamman ED	2680	0	0.00
Pontyberem ED	2771	0	0.00
Quarter Bach ED	2778	2640.56	950.53
Saron ED	4222	32.82	7.77
St. Clears ED	3193	60.05	18.81
St. Ishmael ED	2631	622.27	236.51
Swiss Valley ED	2554	0	0.00
Trelech ED	1999	41.83	20.93
Trimsaran ED	2455	3.62	1.47
Tycroes ED	2534	17.94	7.08
Tyisha ED	4149	0	0.00
Whitland ED	2328	0.39	0.17
Carmarthen	186452	41118.89	220.53

Figure 1 Accessible Natural Green Space (ANGS) standard provision of Natural Greenspace per 1000 population, shown by Electoral ward



Accessibility

The following table outlines the proportion of each LDP settlement that is within each of the walking distance benchmark standards as outlined in Section 2. Those highlighted in red indicate a deficiency according to the benchmark standards and those highlighted in green show that the whole settlement is within the walking distance benchmark standard.

Settlement	A Natural Green Space							
	Within 300m of Natural Green Space		Within 2km of Green Space >20ha		Within 5km of Green Space > 100ha		Within 10km of Green Space > 500ha	
	Proportion of settlement (%)	Area (ha)	Proportion of settlement (%)	Area (ha)	Proportion of settlement (%)	Area (ha)	Proportion of settlement (%)	Area (ha)
Abergorlech	98	2.24	100	2.30	100	2.30	100	2.30
Abergwili	85	12.65	100	14.80	100	14.80	100	14.80
Abernant	0	0	0	0	100	1.67	100	1.67
Alltwalis	0	0	100	3.20	100	3.20	100	3.20
Ammanford	0	0	23	76.56	100	330.22	100	330.22
Ashfield	97	2.00	100	2.07	100	2.07	100	2.07
Bancffosfelin	0		100	15.85	100	15.85	100	15.85
Bancyapel	0	0	0	0	0		100	1.51
Bancyfelin	0	0	100	9.77	100	9.77	100	9.77
Bancyffordd	0	0	0	0	100	2.75	100	2.75
Blaenau and Caerbrynn	0	0	100	14.08	100	14.08	100	14.08
Blaenwaen	0	0	100	2.49	100	2.49	100	2.49
Blaenycoed	0	0	0	0	100	2.40	100	2.40
Brechfa	45	3.90	100	8.73	100	8.73	100	8.73
Broad Oak	0	0	100	3.05	100	3.05	100	3.05
Broadway	0	0	100	4.30	100	4.30	100	4.30
Bronwydd and Cwmdwyf	0	0	50	10.68	100	21.17	100	21.17
Brynamman	26	17.17	100	65.76	100	65.76	100	65.76
Burry Port	8	15.85	90	185.82	100	205.11	100	205.11
Caeo	63	2.09	100	3.34	100	3.34	100	3.34
Capel Dewi	0	0	0	0	100	6.94	100	6.94
Capel Iwan	0	0	0	0	100	10.62	100	10.62
Capel Seion	0	0	0	0	100	4.32	100	4.32
Carmarthen	15	106.23	20	140.98	100	686.82	100	686.82
Carmel	93	7.22	100	7.73	100	7.73	100	7.73
Carway	0	0	5	1.79	100	37.38	100	37.49
Cefn-bryn-brain	100	4.66	100	4.66	100	4.66	100	4.66
Cenarth	100	2.11	100	2.11	100	2.11	100	2.11
Cilycwm	0	0	100	5.05	100	5.05	100	5.05
Croesyceiliog	0	0	0	0	100	5.03	100	5.03
Cross Inn	0	0	60	2.13	100	3.57	100	3.57
Cross Hands	15	56.44	83	316.46	100	380.00	100	380.00
Crwbin	89	4.25	100	4.75	100	4.75	100	4.75
Cryg-y-bar	0	0	8	0.12	100	1.59	100	1.59
Cwmann	21	4.90	75	17.23	100	22.95	100	22.95
Cwmbach	0	0	0		100	1.06	100	1.06
Cwm du	0	0	100	1.50	100	1.50	100	1.50
Cwmduad	0	0	100	3.89	100	3.89	100	3.89

Cwmfelin Boeth	0	0	0	0	100	2.65	100	2.65
Cwmfelin Mynach	0	0	100	1.55	100	1.55	100	1.55
Cwmffrwd	0	0.03	0	0	100	16.53	100	16.53
Cwmgwili	95	13.18	53	7.34	100	13.87	100	13.87
Cwmifor	0	0	96	8.49	100	8.86	100	8.86
Cwmpengraig	0	0	100	6.11	100	6.11	100	6.11
Cwrt Henri	0	0	0	0	100	5.88	100	5.88
Cyngordy	0	0	100	3.27	100	3.27	100	3.27
Cynheidre	0	0	0	0	100	3.67	100	3.67
Cwnwyl Elfed	10	0.91	100	8.72	100	8.72	100	8.72
Derwydd	0	0	100	2.83	100	2.83	100	2.83
Drefach Felindre	0	0	100	30.55	100	30.55	100	30.64
Dryslwyn	100	0.71	100	0.71	100	0.71	100	0.71
Efailwen	0	0	0	0	100	5.80	100	5.82
Felindre (Dryslwyn)	0	0	100	1.76	100	1.76	100	1.77
Felindre (Llangadog)	39	12.4	100	31.41	100	31.41	100	31.50
Felin-gwm isaf	0	0	0	0	100	1.50	100	1.51
Felin-gwm uchaf	0	0	0	0	100	2.07	100	2.07
Ferryside	88	29.65	0	0	100	33.69	100	33.69
Ffairfach	70	16.13	100	22.88	100	22.88	100	22.88
Ffaildybrenin	0	0	100	1.26	100	1.26	100	1.26
Ffarmers	0	0	82	4.49	100	5.46	100	5.46
Five Roads	0	0	0	0	100	23.01	100	23.01
Foelgastell	0	0	0	0	100	16.31	100	16.31
Four Roads	0	0	47	3.17	100	6.73	100	6.73
Glanamman/Garnant	0	0.11	100	147.41	100	147.41	100	147.41
Glandy Cross	0	0	0	0	100	7.90	100	7.90
Golden Grove	0	0	10	0.26	100	2.55	100	2.55
Gwyddgrug	0	0	100	3.18	100	3.18	100	3.18
Hendy	0	0	79	69.70	100	88.35	100	88.35
Heol Ddu	0	0	100	1.87	100	1.87	100	1.87
Hermon	79	4.75	100	6.02	100	6.02	100	6.02
Idole and Pentrepoeth	0	0	0	0	0	0	100	7.06
Kidwelly	17	15.69	100	92.94	100	92.94	100	92.94
Laugharne	68	20.31	100	29.94	100	29.94	100	29.94
Llanarthney	3	0.22	100	8.02	100	8.02	100	8.02
Llanboidy	44	4.09	100	9.22	100	9.22	100	9.22
Lllanddarog	0	0	84	14.39	100	17.03	100	17.03
Llanddowro	0	0	0	0	100	6.70	100	6.70
Llandeilo	54	34.00	100	63.35	100	63.35	100	63.53
Llandovery	41	33.83	100	81.67	100	81.67	100	81.67
Llandybierie	0	0.00	76	65.84	100	86.01	100	86.01
Llandyfaelog	0	0	0	0	100	3.56	100	3.56
Llanedi	0	0	97	8.92	100	9.13	100	9.13
Llanegwad	1	0.05	1	0.03	100	4.05	100	4.05
Llanelli	6	95.22	59	903.13	100	1538.27	100	1538.27
Llanfallteg	59	4.10	0	0	0	0	100	6.97
Llanfihangel-ar-arth	1	0.15	100	10.62	100	10.62	100	10.62
Llanfynydd	0	0	4	0.32	100	8.15	100	8.15
Llangain	0	0	0	0	100	14.57	100	14.57
Llangathen	79	1.85	100	2.35	100	2.35	100	2.35

Llangeler	0	0	0	0	100	2.69	100	2.69
Llangennech	36	47.35	100	131.43	100	131.43	100	131.43
Llanglydwen	0	0	0	0	100	3.91	100	3.91
Llangyndeyrn	0	0	0	0	100	5.69	100	5.69
Llangynin	0	0	63	4.45	100	7.07	100	7.07
Llangynog	0	0	100	5.72	100	5.72	100	5.72
Llanllwni	0	0	100	18.74	100	18.74	100	18.74
Llannon	0	0	100	24.99	100	24.99	100	24.99
Llanpumsaint	0	0	96	16.83	100	17.47	100	17.47
Llansadurnen	0	0	67	2.32	100	3.47	100	3.47
Llansadwrn	0	0	67	3.24	100	4.82	100	4.82
Llansaint	0	0	85	7.53	100	8.81	100	8.81
Llansawel	0	0	100	5.90	100	5.90	100	5.90
Llansteffan	12	1.92	85	13.54	100	15.87	100	15.87
Llianwrda	0	0	100	10.27	100	10.27	100	10.27
Llanybri	99	8.04	100	8.10	100	8.10	100	8.10
Llanybydder	45	23.56	16	8.27	100	52.22	100	52.38
Maesybont	0	0	100	2.52	100	2.52	100	2.52
Manordeilo	0	0	0	0	100	3.77	100	3.77
Meidrm	95	13.05	100	13.63	100	13.63	100	13.63
Milo	0	0	100	5.62	100	5.62	100	5.62
Mynyddcerig	0	0	100	8.02	100	8.02	100	8.02
Mynyddgarreg	0	0	35	7.07	100	20.31	100	20.31
Nantgaredig	0	0	91	12.61	100	13.80	100	13.80
Nantycaws	0	0	0	0	100	5.42	100	5.42
Nebo	100	1.92	100	1.92	100	1.92	100	1.92
New Inn	0	0	100	8.92	100	8.92	100	8.92
Newcastle Emlyn	84	53.34	0	0	100	63.11	100	63.11
Pantyffynon	0	0	0	0	100	3.36	100	3.36
Pant-y-llyn	100	0.91	100	0.91	100	0.91	100	0.91
Pembrey	24	18.39	100	76.09	100	76.09	100	76.09
Penboyr	0	0	76	1.32	100	1.74	100	1.74
Pencader	54	18.25	0	0	100	33.47	100	33.47
Pencarreg	73	1.99	0	0	100	2.72	100	2.72
Pendine and Llanmiloe	74	25.40	100	33.63	100	34.03	100	34.03
Peniel	0		100	18.05	100	18.05	100	18.05
Pentrecagal	73	4.35	11	0.66	100	5.94	100	5.94
Pentrecwrt	12	1.49	0	0	100	11.98	100	11.98
Pentre-Gwenlais	39	1.49	100	3.81	100	3.81	100	3.81
Penybanc	0	0	10	4.57	100	46.54	100	46.54
Penmynydd	0	0	0	0	100	8.38	100	8.38
Pontantwn	0	0	0	0	100	1.45	100	1.45
Pontargothi	0	0	70	7.31	100	10.39	100	10.39
Pontarsais	59	1.35	100	2.28	100	2.28	100	2.28
Ponthenri	0	0	100	26.19	100	26.19	100	26.19
Pontwelly	80	13.71	100	0	100	11.72	100	17.01
Pontyates + Meinciau	20	15.07	95	70.98	100	74.56	100	74.56
Pontyberem	0	0	52	38.05	100	73.00	100	73.00
Porthyrhyd	0	0	100	14.19	100	14.19	100	14.19
Pumsaint	0	0	76	0.92	100	1.22	100	1.22
Red Roses	0	0	90	3.36	100	3.72	100	3.72
Rhadrifmwyn	0	0	100	3.04	100	3.04	100	3.04

Rhos	6	0.76	100	12.53	100	12.53	100	12.53
Rhosamman	100	0.96	100	0.96	100	0.96	100	0.96
Rhosmaen	28	4.73	95	16.39	100	17.14	100	17.14
Rhydargaeau	0	0	93	15.85	100	16.93	100	16.93
Rhydcymerau	0	0	100	5.16	100	5.16	100	5.16
Salem	0	0	100	9.65	100	9.65	100	9.65
Saron	41	8.98	19	4.21	100	21.90	100	21.90
Saron (Ammanford)	0	0	100	28.00	100	28.00	100	28.00
St Clares	7	6.18	80	75.11	100	93.26	100	93.26
Stag and Pheasant	100	4.53	100	4.53	100	4.53	100	4.53
Talley	60	6.42	100	10.67	100	10.67	100	10.67
Talog	0	0	0	0	100	2.58	100	2.58
Talyclun	0	0	47	2.04	47	2.04	47	2.04
Temple Bar	0	0	100	4.37	100	4.37	100	4.37
Trapp	0	0	17	1.19	17	1.19	17	1.19
Trelech	0	0	11	6.78	11	6.78	11	6.78
Trimsaran	0	0	0	0	51	63.39	51	63.39
Tumble/Drefach	0	0	0	0	79	125.14	79	125.14
Tycroes	10	15.23	32	50.90	100	158.91	100	158.91
Waengilwen	0	0	100	5.13	100	5.13	100	5.13
Waenystrad Meurig	0	0	100	2.88	100	2.88	100	2.88
White Mill	57	1.37	100	2.40	100	2.40	100	2.40
Whitland	0	0	0	0	0	0	100	70.82
Ystradowen	39	8.02	100	20.66	100	20.66	100	20.66

4.2 Play Space

Quantity

The following table outlines the results of the assessment of Play space provision per Electoral Ward in Carmarthenshire. Those highlighted in red indicate a deficiency according to the benchmark standards as outlined in Section 2.

Electoral Ward	Estimated Population (mid-year 2017)	Total Hectares			Hectares per 1000 Population		
		Overall Play Space	Outdoor Sports Facilities	Provision for Children and Young People	Total Play Space	Outdoor Sports Facilities	Provision for Children and Young People
Abergwili	2300	7.44	7.21	0.23	3.24	3.14	0.10
Ammanford	2613	19.45	18.34	1.11	7.44	7.02	0.42
Betws	2374	3.49	3.01	0.48	1.47	1.27	0.20
Bigyn	6735	16.92	15.29	1.63	2.51	2.27	0.24
Burry Port	4226	7.75	7.09	0.66	1.83	1.68	0.16
Bynea	4375	7.10	5.63	1.47	1.62	1.29	0.34
Carmarthen Town North	5087	4.51	4.48	0.04	0.89	0.88	0.01
Carmarthen Town South	3773	22.29	21.82	0.47	5.91	5.78	0.12
Carmarthen Town West	5592	2.22	1.85	0.37	0.40	0.33	0.07
Cenarth	2224	13.27	13.05	0.22	5.97	5.87	0.10
Cilycwm	1453	1.50	1.38	0.11	1.03	0.95	0.08
Cynwyl Elfed	2993	5.24	4.72	0.52	1.75	1.58	0.17
Cynwyl Gaeo	1583	2.42	2.14	0.28	1.53	1.35	0.17
Dafen	3571	17.37	17.25	0.11	4.86	4.83	0.03
Elli	3270	3.36	3.14	0.22	1.03	0.96	0.07
Felinfoel	2087	5.35	5.16	0.20	2.57	2.47	0.09
Garnant	2144	4.75	4.23	0.52	2.22	1.97	0.24
Glanamman	2399	2.99	2.26	0.73	1.25	0.94	0.31
Glanymor	6279	10.68	9.83	0.85	1.70	1.57	0.14
Glyn	2188	4.50	4.15	0.35	2.06	1.90	0.16
Gorslas	4475	17.88	17.27	0.61	4.00	3.86	0.14
Hendy	3302	10.66	9.82	0.84	3.23	2.97	0.25
Hengoed	3964	19.62	19.39	0.23	4.95	4.89	0.06
Kidwelly	3656	10.03	9.62	0.41	2.74	2.63	0.11
Laugharne Township	2673	6.91	6.23	0.68	2.58	2.33	0.25
Llanboidy	2067	3.74	3.40	0.34	1.81	1.65	0.17
Llanddarog	2060	2.97	2.78	0.19	1.44	1.35	0.09
Llandeilo	3014	21.07	20.63	0.44	6.99	6.84	0.15
Llandovery	2565	19.95	19.21	0.74	7.78	7.49	0.29
Llanybie	4164	15.90	15.45	0.45	3.82	3.71	0.11
Llanegwad	2445	3.49	3.26	0.23	1.43	1.33	0.09
Llanfihangel Aberbythych	1865	0.21	0.12	0.09	0.11	0.07	0.05
Llanfihangel-ar-Arth	2842	8.40	7.92	0.48	2.96	2.79	0.17
Llangadog	1943	3.76	3.64	0.11	1.93	1.87	0.06
Llangeler	3339	3.45	3.07	0.39	1.03	0.92	0.12
Llangennech	5180	9.81	9.13	0.68	1.89	1.76	0.13
Llangunnor	2600	3.59	3.56	0.03	1.38	1.37	0.01
Llangyndeyrn	3378	9.29	8.64	0.65	2.75	2.56	0.19
Llannon	5559	15.42	14.70	0.72	2.77	2.65	0.13
Llansteffan	2030	5.60	5.29	0.31	2.76	2.61	0.15

Llanybydder	2769	6.67	6.45	0.22	2.41	2.33	0.08
Lliedi	5366	12.89	12.41	0.48	2.40	2.31	0.09
Llwynhendy	4477	8.20	7.27	0.94	1.83	1.62	0.21
Manordeilo and Salem	2156	0.88	0.88	0.00	0.41	0.41	0.00
Pembrey	4128	15.49	14.69	0.80	3.75	3.56	0.19
Penygroes	2875	10.77	10.23	0.55	3.75	3.56	0.19
Pontamman	2680	0.24	0.04	0.20	0.09	0.02	0.03
Pontyberem	2771	10.05	9.63	0.42	3.63	3.48	0.15
Quarter Bach	2778	12.80	10.89	1.91	4.61	3.92	0.69
Saron	4222	6.59	6.25	0.34	1.56	1.48	0.08
St. Clears	3193	5.51	5.35	0.16	1.73	1.68	0.05
St. Ishmael	2631	9.92	9.55	0.37	3.77	3.63	0.14
Swiss Valley	2554	0.83	0.75	0.08	0.33	0.29	0.03
Trelech	1999	3.83	3.53	0.30	1.91	1.77	0.15
Trimsaran	2455	8.69	8.20	0.49	3.54	3.34	0.20
Tycroes	2534	5.79	5.57	0.22	2.28	2.20	0.09
Tyisha	4149	0.21	0.21	0.00	0.05	0.05	0.00
Whitland	2328	15.33	14.73	0.60	6.58	6.33	0.26
CARMARTHENSHIRE	186452	486.36	459.11	27.25	2.61	2.46	0.15

Figure 2 Provision of Overall Play Space per 1000 population.

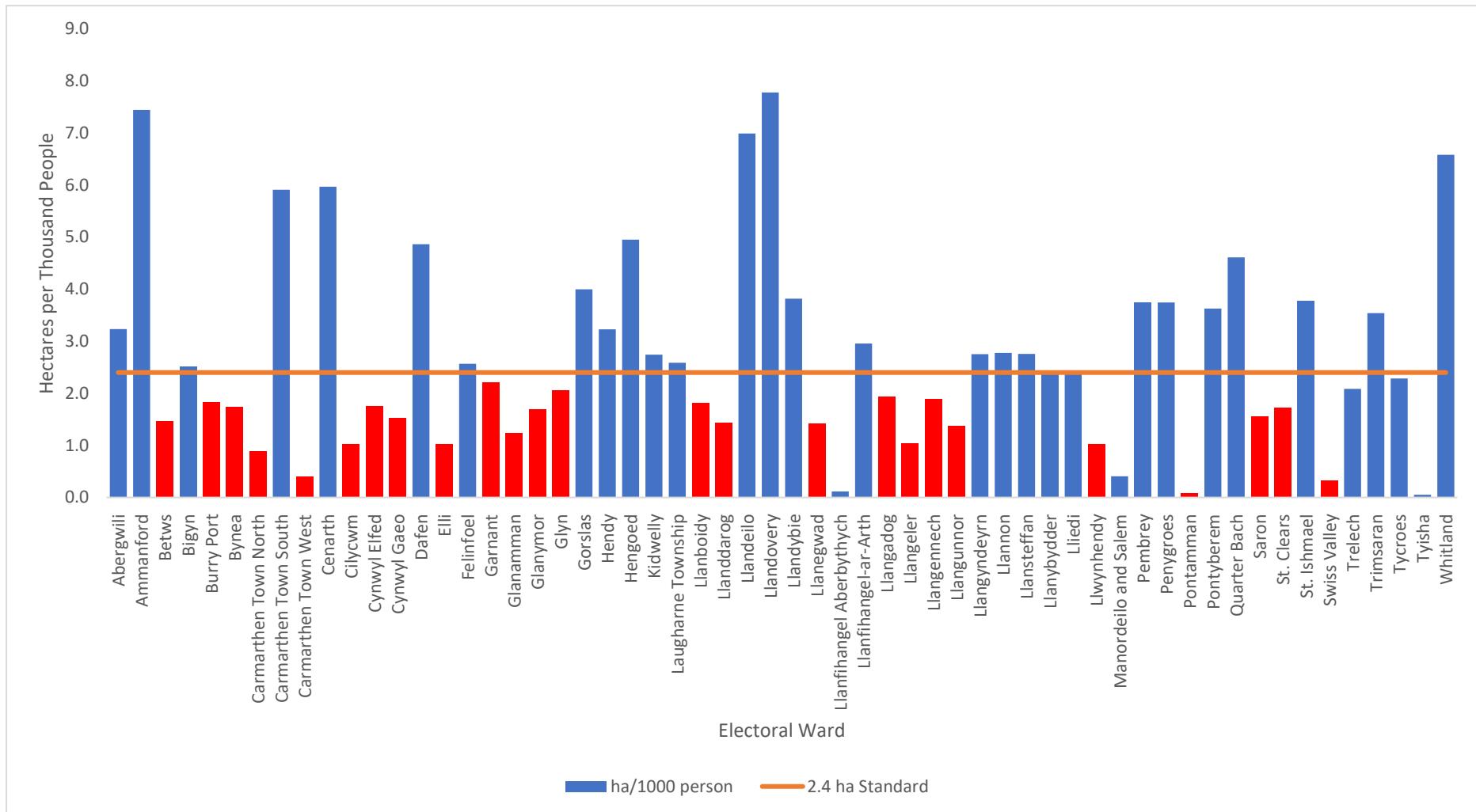


Figure 3 Provision for Children and Young People per 1000 population

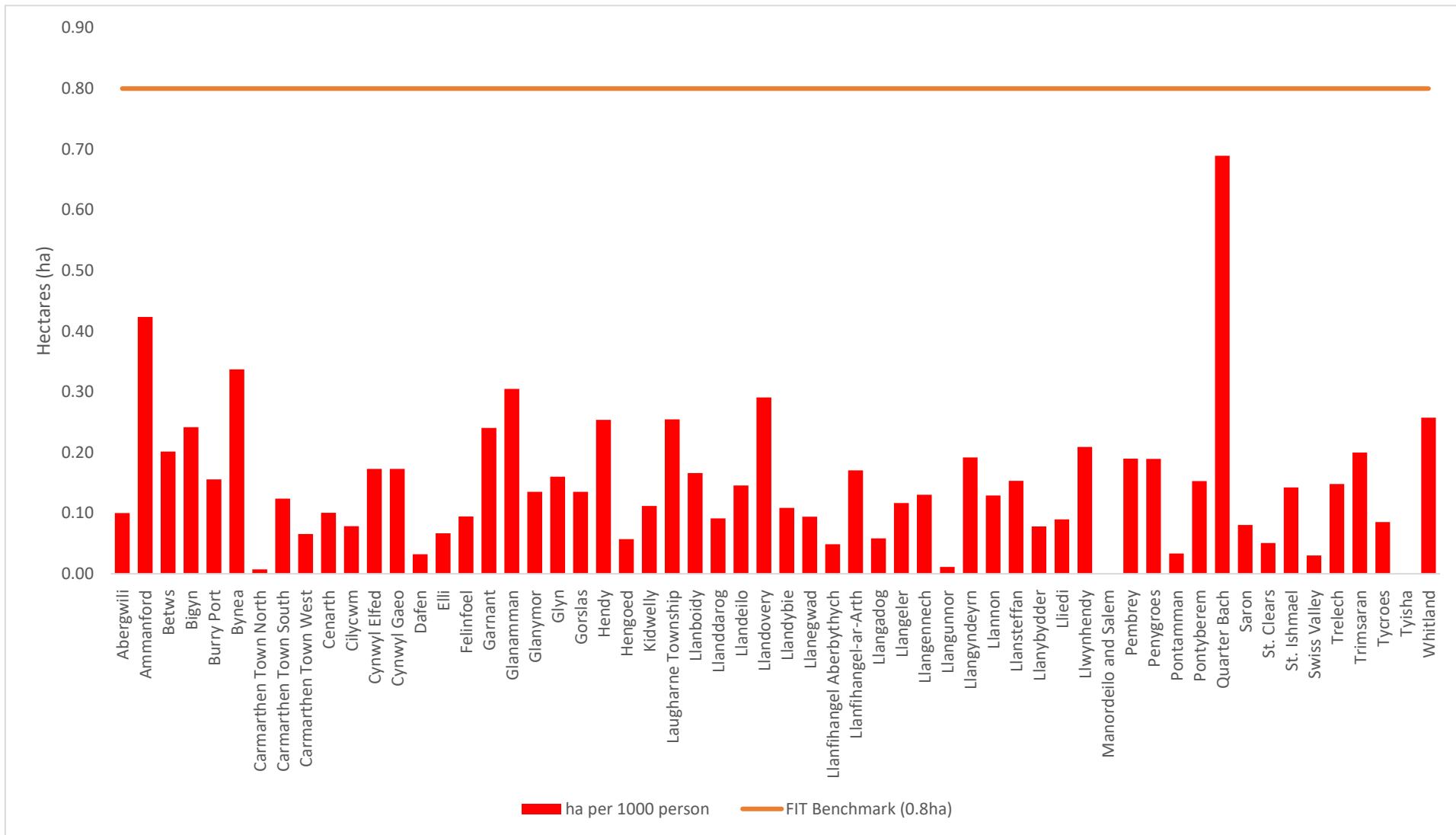


Figure 4 Provision of Outdoor Sports per 1000 population

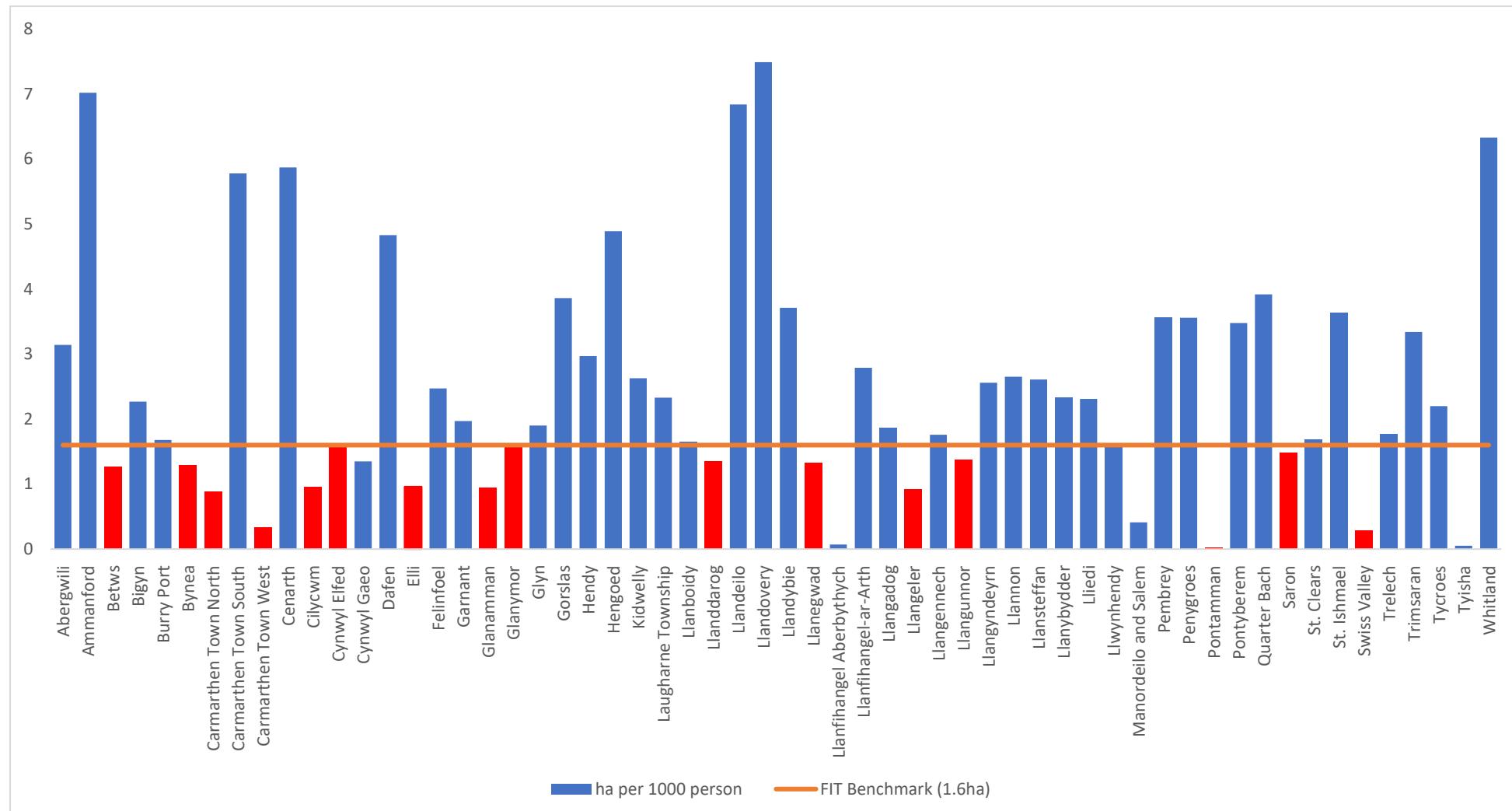


Figure 5 Fields In Trust (FIT) standard provision of Play Space per 1000 population, shown by Electoral ward – Total Play Space

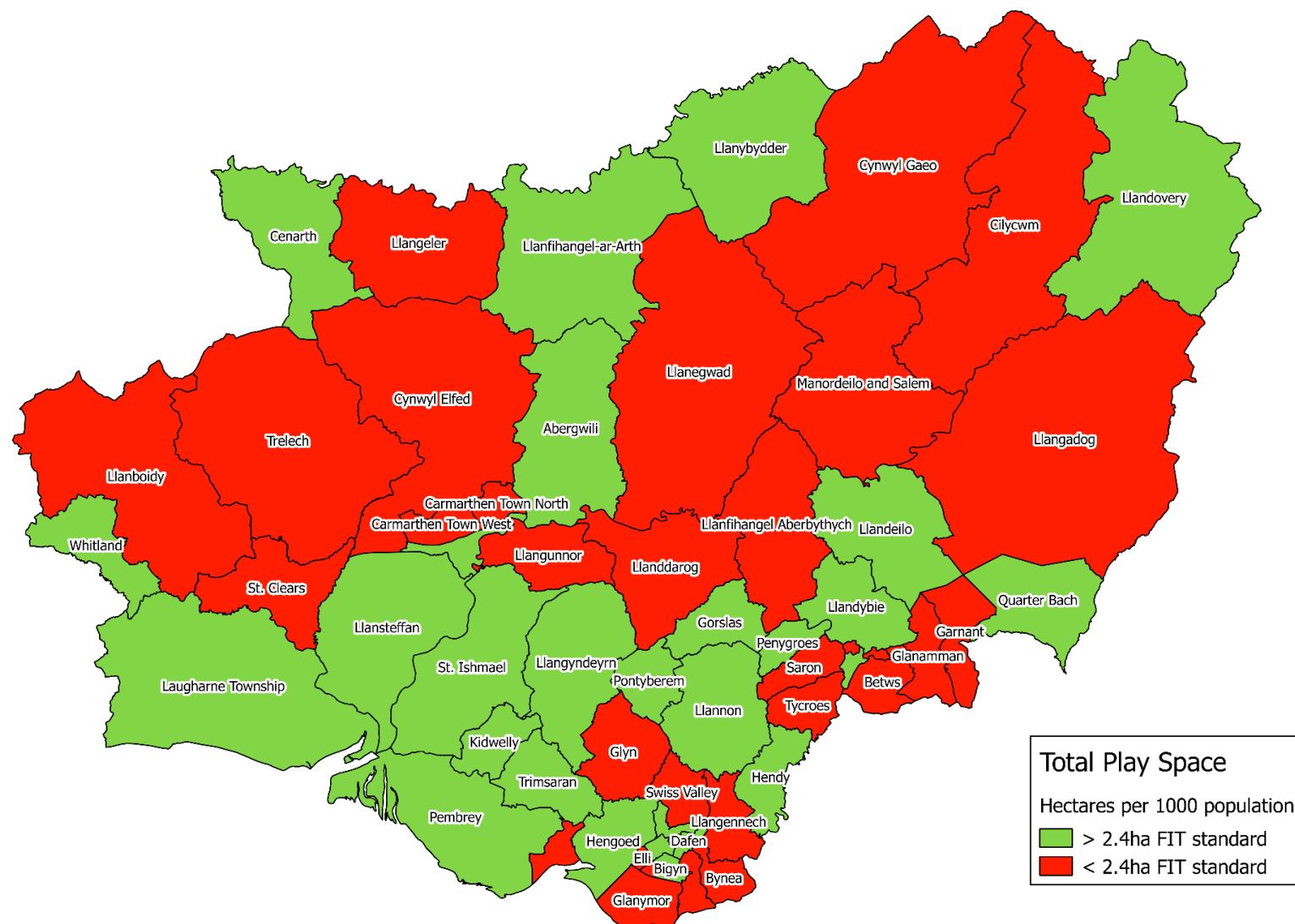


Figure 6 Fields In Trust (FIT) standard provision of Outdoor Sports per 1000 population, shown by Electoral ward – Outdoor Sports

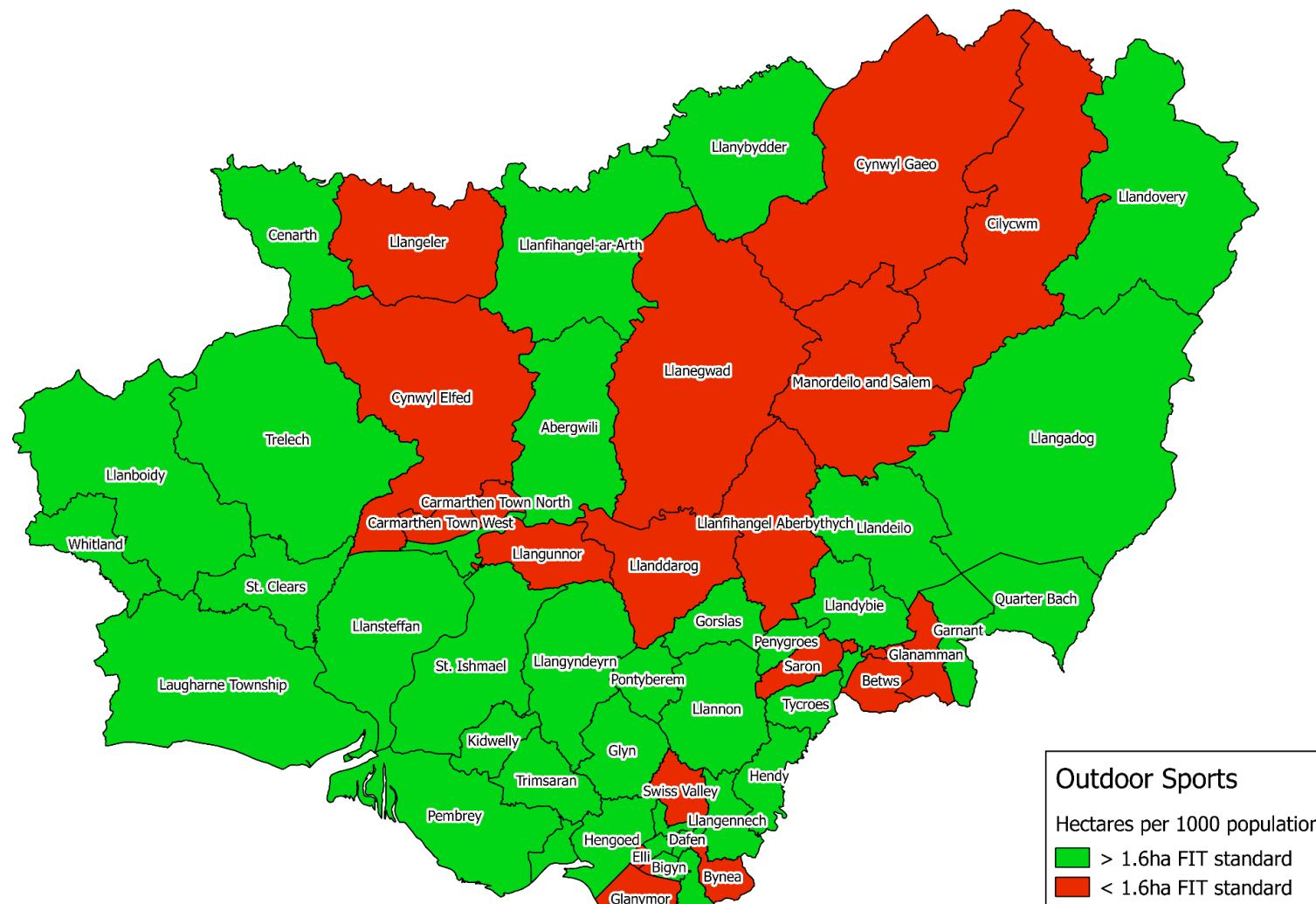
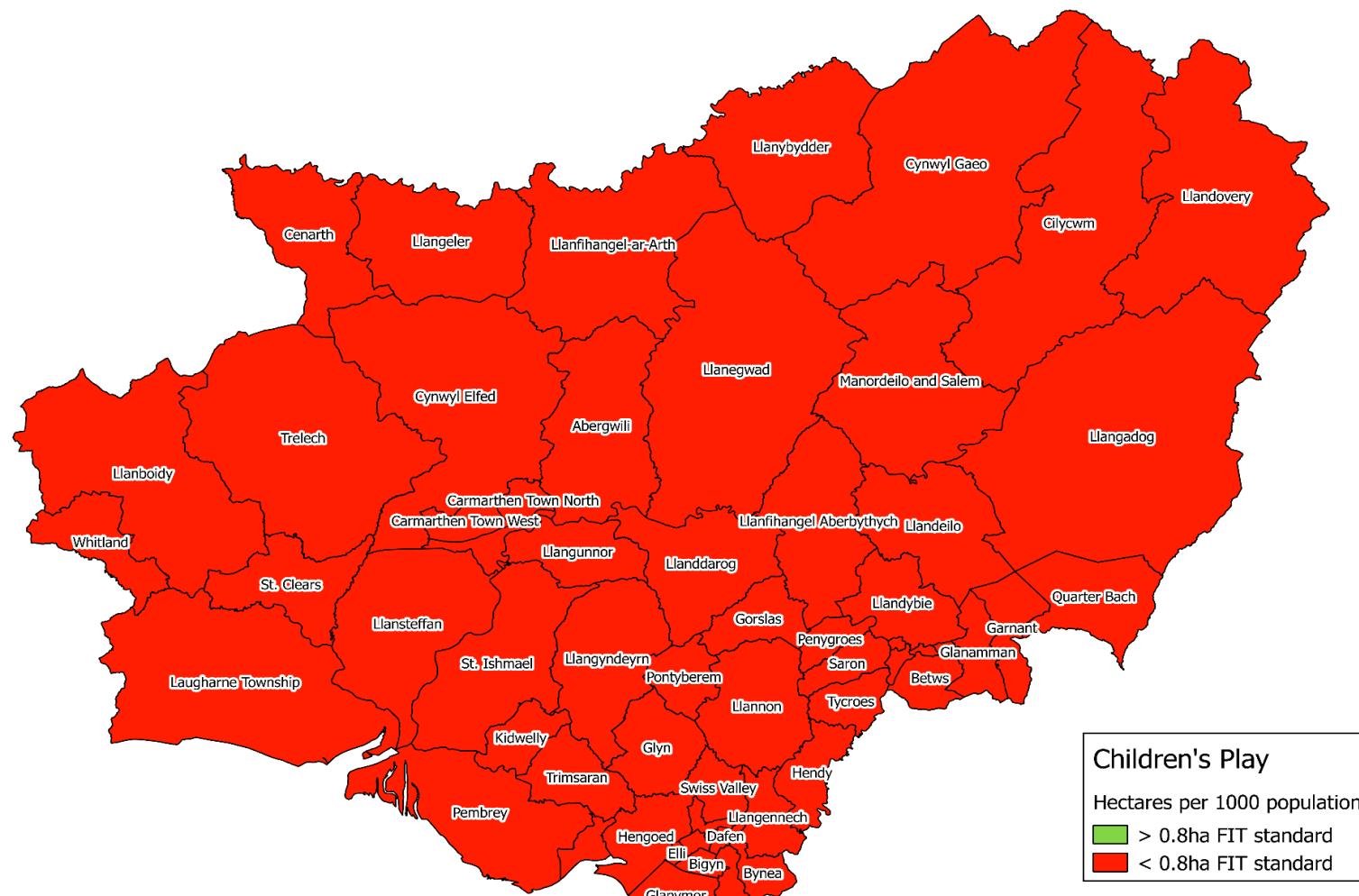


Figure 7 Fields In Trust (FIT) standard provision of Children's Play per 1000 population, shown by Electoral ward – Children's play



Accessibility

The following table outlines the proportion of each LDP settlement that is within each of the walking distance benchmark standards as outlined in Section 2. Those highlighted in red indicate a deficiency according to the benchmark standards and those highlighted in green show that the whole settlement is within the walking distance benchmark standard.

Settlement	B. Play Space			
	Within 300m of Children's Play Provision		Within 300m of Outdoor Sports Provision	
	Proportion (%)	Area (ha)	Proportion (%)	Area (ha)
Abergorlech	0	0.0	0	0.0
Abergwili	55	0.0	80	11.8
Abernant	0	0.0	100	1.7
Alltwalis	100	3.2	0	0.0
Ammanford	66	217.8	68	225.9
Ashfield	0	0.0	0	0.0
Bancffosfelin	69	10.9	72	11.4
Bancyapel	0	0.0	0	0.0
Bancyfelin	0	0.0	76	7.5
Bancyffordd	0	0.0	0	0.0
Blaenau and Caerbrynn	93	13.1	100	14.0
Blaenwaen	100	2.5	99	2.5
Blaenycoed	0	0.0	0	0.0
Brechfa	76	6.7	70	6.2
Broad Oak	0	0.0	0	0.0
Broadway	19	0.8	1	0.1
Bronwydd and Cwmdwyfran	19	4	37	7.9
Brynamman	58	38.1	78	51.7
Burry Port	77	159	66	135.9
Caeo	15	0.5	0	0.0
Capel Dewi	83	5.8	84	5.9
Capel Iwan	0	0.0	63	6.8
Capel Seion	0	0.0	0	0
Carmarthen	27	187	45	311.4
Carmel	66	5.1	66	5.1
Carway	14	5.4	59	22.2
Cefn-brynn-brain	88	4.1	100	4.7
Cenarth	19	0.4	0	0
Cilycwm	83	4.2	82	4.1
Croesyceiliog	0	0.0	0	0
Cross Inn	0	0.0	0	0
Cross Hands	40	151.6	44	168.8
Crwbin	0	0.0	0	0
Cryg-y-bar	0	0.0	0	0
Cwmann	33	7.5	54	12.4
Cwmbach	0	0.0	0	0
Cwm du	0	0.0	0	0
Cwmduad	0	0.0	0	0
Cwmfelin Boeth	0	0.0	0	0
Cwmfelin Mynach	0	0.0	0	0

Cwmffrwd	0	0.0	0	0
Cwmgwili	11	1.5	11	1.5
Cwmifor	0	0.0	54	4.8
Cwmpengraig	0	0.0	0	0
Cwrt Henri	90	5.3	0	0
Cyngordy	70	2.3	0	0
Cynheidre	60	2.2	0	0
Cwnwyl Elfed	34	3	83	7.3
Derwydd	95	2.7	0	0
Drefach Felindre	31	9.5	64	19.5
Dryslwyn	0	0.0	0	0
Efailwen	0	0.0	100	5.8
Felindre (Dryslwyn)	0	0.0	0	0
Felindre (Llangadog)	41	13	35	11.1
Felin-gwm isaf	0	0.0	0	0
Felin-gwm uchaf	0	0.0	0	0
Ferryside	42	14.1	53	18.1
Ffairfach	60	13.7	11	2.5
Ffaidybrenin	0	0.0	0	0
Ffarmers	97	5.3	0	0
Five Roads	34	7.8	62	14.4
Foelgastell	70	11.5	0	0
Four Roads	0	0.0	0	0
Glanamman/Garnant	76	112.8	42	62.5
Glandy Cross	0	0.0	71	5.7
Golden Grove	0	0.0	0	0
Gwyddgrug	0	0.0	0	0
Hendy	52	45.9	55	48.9
Heol Ddu	0	0.0	0	0
Hermon	0	0.0	0	0
Idole and Pentrepoeth	54	3.8	0	0
Kidwelly	66	61.7	67	62.7
Laugharne	84	25.1	63	19.1
Llanarthney	32	2.6	35	2.8
Llanboidy	57	5.3	85	7.8
Llanddarog	0	0.0	43	7.3
Llanddowro	0	0.0	0	0
Llandeilo	54	34.2	51	32.6
Llandovery	68	56.1	86	70.8
Llandybœ – 3 parts	32	27.9	56	48.6
Llandyfaelog	0	0.0	0	0
Llanedi	96	8.8	0	0
Llanegwad	0	0.0	0	0
Llanelli	39	596.7	62	956.8
Llanfallteg	63	4.4	65	4.6
Llanfihangel-ar-arth	0	0.0	40	4.3
Llanfynydd	0	0.0	0	0
Llangain	48	7	50	7.3
Llangathen	0	0.0	0	0
Llangeler	0	0.0	0	0
Llangennech	55	72.7	53	70.1
Llanglydwen	100	3.9	0	0
Llangyndeyrn	88	5	90	5.1

Llangynin	89	6.3	0	0
Llangynog	0	0.0	0	0
Llanllwni	19	3.6	20	3.7
Llannon	83	20.8	39	9.7
Llanpumsaint	35	6.2	53	9.4
Llansadurnen	0	0.0	100	4.8
Llansadwrn	100	4.8	0	0
Llansaint	0	0.0	73	6.5
Llansawel	95	5.6	9	0.5
Llansteffan	70	11.2	80	12.8
Llanwrda	68	7	67	6.9
Llanybri	62	5	0	0
Llanybydder	29	15.3	84	43.7
Maesybont	0	0.0	0	0
Manordeilo	0	0.0	0	0
Meidrm	48	6.6	71	9.7
Milo	0	0.0	0	0
Mynyddcerrig	21	1.7	0	0
Mynyddgarreg	57	11.6	64	13.0
Nantgaredig	0	0.0	77	10.7
Nantycaws	0	0.0	0	0
Nebo	0	0.0	0	0
New Inn	0	0.0	0	0
Newcastle Emlyn	31	19.8	73	46.2
Pantyffynon	100	3.4	34	1.1
Pant-y-llyn	0	0.0	0	0
Pembrey	57	43.8	56	42.4
Penboyr	0	0.0	0	0
Pencader	38	12.8	44	14.9
Pencarreg	0	0.0	0	0
Pendine and Llanmiloe	61	20.9	22	7.5
Peniel	76	13.7	89	16.1
Pentrecagal	0	0.0	0	0
Pentrecwrt	82	9.8	78	9.3
Pentre-Gwenlais	0	0.0	0	0
Penybanc	20	9.4	33	15.4
Penmynydd	0	0.0	0	0
Pontantwn	0	0.0	0	0
Pontargothi	0	0.0	0	0
Pontarsais	0	0.0	0	0
Ponthenri	67	17.6	70	18.4
Pontwelly	0	0.0	7	1.2
Pontyates + Meinciau	56	41.9	60	45.0
Pontyberem	18	12.8	41	29.8
Porthyrhyd	56	7.9	58	8.3
Pumsaint	0	0.0	0	0
Red Roses	0	0.0	0	0
Rhandirmwyn	0	0.0	0	0
Rhos	0	0.0	0	0
Rhosamman	100	1.0	0	0
Rhosmaen	0	0.0	0	0
Rhydargaeau	0	0.0	0	0
Rhydcymerau	93	4.8	0	0

Salem	0	0.0	0	0
Saron	9	1.9	23	5.0
Saron (Ammanford)	27	7.7	40	11.3
St Clares	34	31.7	28	26.4
Stag and Pheasant	0	0.0	0	0
Talley	0	0.0	78	8.3
Talog	0	0.0	0	0
Talyclun	46	2	0	0
Temple Bar	0	0.0	0	0
Trapp	0	0.0	0	0
Trelech	0	0.0	11	6.8
Trimsaran	21	26.1	19	24.4
Tumble/Drefach	31	49.5	57	90.6
Tycroes	29	44.9	40	63.8
Waengilwen	0	0.0	0	0
Waenystrad Meurig	0	0.0	0	0
White Mill	0	0.0	0	0
Whitland	53	37.6	64	45.1
Ystradowen	100	20.7	94	19.4

4.3 Public Open Space

Quantity

The following table outlines the results of the assessment of Public Open Space provision per Electoral Ward in Carmarthenshire. Those highlighted in red indicate a deficiency according to the benchmark standards as outlined in Section 2.

Electoral Ward	Estimated Population (mid year estimate 2017)	Total Hectares			Hectares per 1000 Population		
		Overall	Amenity Green Space	Parks and Gardens	Overall	Amenity Green Space	Parks and Gardens
Abergwili	2300	12.90	1.82	11.08	5.61	0.79	4.82
Ammanford	2613	3.67	0.38	3.30	1.41	0.14	1.26
Betws	2374	5.25	2.63	2.61	2.21	1.11	1.10
Bigyn	6735	23.77	12.63	11.14	3.53	1.88	1.65
Burry Port	4226	240.37	109.03	131.33	56.88	25.80	31.08
Bynea	4375	8.36	1.89	6.46	1.91	0.43	1.48
Carmarthen Town North	5087	1.96	1.96	0.00	0.39	0.39	0.00
Carmarthen Town South	3773	18.57	12.18	6.39	4.92	3.23	1.69
Carmarthen Town West	5592	11.35	10.14	1.22	2.03	1.81	0.22
Cenarth	2224	6.37	3.26	3.11	2.87	1.47	1.40
Cilycwm	1453	0.15	0.15	0.00	0.10	0.10	0.00
Cynwyl Elfed	2993	0.00	0.00	0.00	0.00	0.00	0.00
Cynwyl Gaeo	1583	35.71	0.00	35.71	22.56	0.00	22.56
Dafen	3571	12.68	9.16	3.52	3.55	2.57	0.99
Elli	3270	103.01	49.37	53.63	31.50	15.10	16.40
Felinfoel	2087	3.78	3.78	0.00	1.81	1.81	0.00
Garnant	2144	15.78	6.47	9.31	7.36	3.02	4.34
Glanamman	2399	14.18	12.29	1.88	5.91	5.12	0.79
Glanymor	6279	42.57	5.74	36.83	6.78	0.91	5.87
Glyn	2188	3.39	1.24	2.14	1.55	0.57	0.98
Gorslas	4475	63.76	0.17	63.59	14.25	0.04	14.21
Hendy	3302	7.55	2.48	5.08	2.29	0.75	1.54
Hengoed	3964	91.78	16.50	75.28	23.15	4.16	18.99
Kidwelly	3656	19.22	12.41	6.81	5.26	3.39	1.86
Laugharne Township	2673	9.07	2.16	6.91	3.39	0.81	2.58
Llanboidy	2067	0.28	0.28	0.00	0.14	0.14	0.00
Llanddarog	2060	210.85	0.77	210.08	102.35	0.38	101.98
Llandeilo	3014	211.87	2.34	209.54	70.30	0.77	69.52
Llandovery	2565	1.71	1.71	0.00	0.67	0.67	0.00
Llandybie	4164	36.74	0.37	36.37	8.82	0.09	8.74
Llanegwad	2445	10.96	0.20	10.76	4.48	0.08	4.40
Llanfihangel Aberbythych	1865	179.70	8.58	171.12	96.36	4.60	91.75
Llanfihangel-ar-Arth	2842	7.98	1.82	6.16	2.81	0.64	2.17
Llangadog	1943	72.01	2.58	69.43	37.06	1.33	35.73
Llangeler	3339	0.00	0.00	0.00	0.00	0.00	0.00
Llangennech	5180	6.04	1.36	4.69	1.17	0.26	0.91
Llangunnor	2600	2.42	0.58	1.84	0.93	0.22	0.71
Llangyndeyrn	3378	1.01	1.01	0.00	0.30	0.30	0.00
Llannon	5559	14.95	4.45	10.49	2.69	0.80	1.89
Llansteffan	2030	21.43	21.43	0.00	10.56	10.56	0.00
Llanybydder	2769	0.31	0.31	0.00	0.11	0.11	0.00

Lliedi	5366	34.03	18.03	16.00	6.34	3.36	2.98
Llwynhendy	4477	1.79	1.79	0.00	0.40	0.40	0.00
Manordeilo and Salem	2156	23.10	0.43	22.67	10.71	0.20	10.52
Pembrey	4128	232.26	1.13	231.13	56.26	0.27	55.99
Penygroes	2875	4.21	0.31	3.89	1.46	0.11	1.35
Pontamman	2680	0.65	0.65	0.00	0.24	0.24	0.00
Pontyberem	2771	14.47	7.84	6.64	5.22	2.83	2.39
Quarter Bach	2778	1.63	1.63	0.00	0.59	0.59	0.00
Saron	4222	19.44	18.14	1.29	4.60	4.30	0.31
St. Clears	3193	0.44	0.44	0.00	0.14	0.14	0.00
St. Ishmael	2631	1.82	0.00	1.82	0.69	0.00	0.69
Swiss Valley	2554	1.73	1.73	0.00	0.68	0.68	0.00
Trelech	1999	0.04	0.04	0.00	0.02	0.02	0.00
Trimsaran	2455	0.67	0.67	0.00	0.27	0.27	0.00
Tycroes	2534	3.08	1.15	1.93	1.21	0.45	0.76
Tyisha	4149	4.10	4.10	0.00	0.99	0.99	0.00
Whitland	2328	0.17	0.17	0.00	0.07	0.07	0.00
CARMARTHENSHIRE	186452	1877.09	383.89	1493.20	10.07	2.06	8.01

Figure 8 Fields In Trust (FIT) standard provision of Amenity Green Space per 1000 population, shown by Electoral ward – Amenity Greenspace

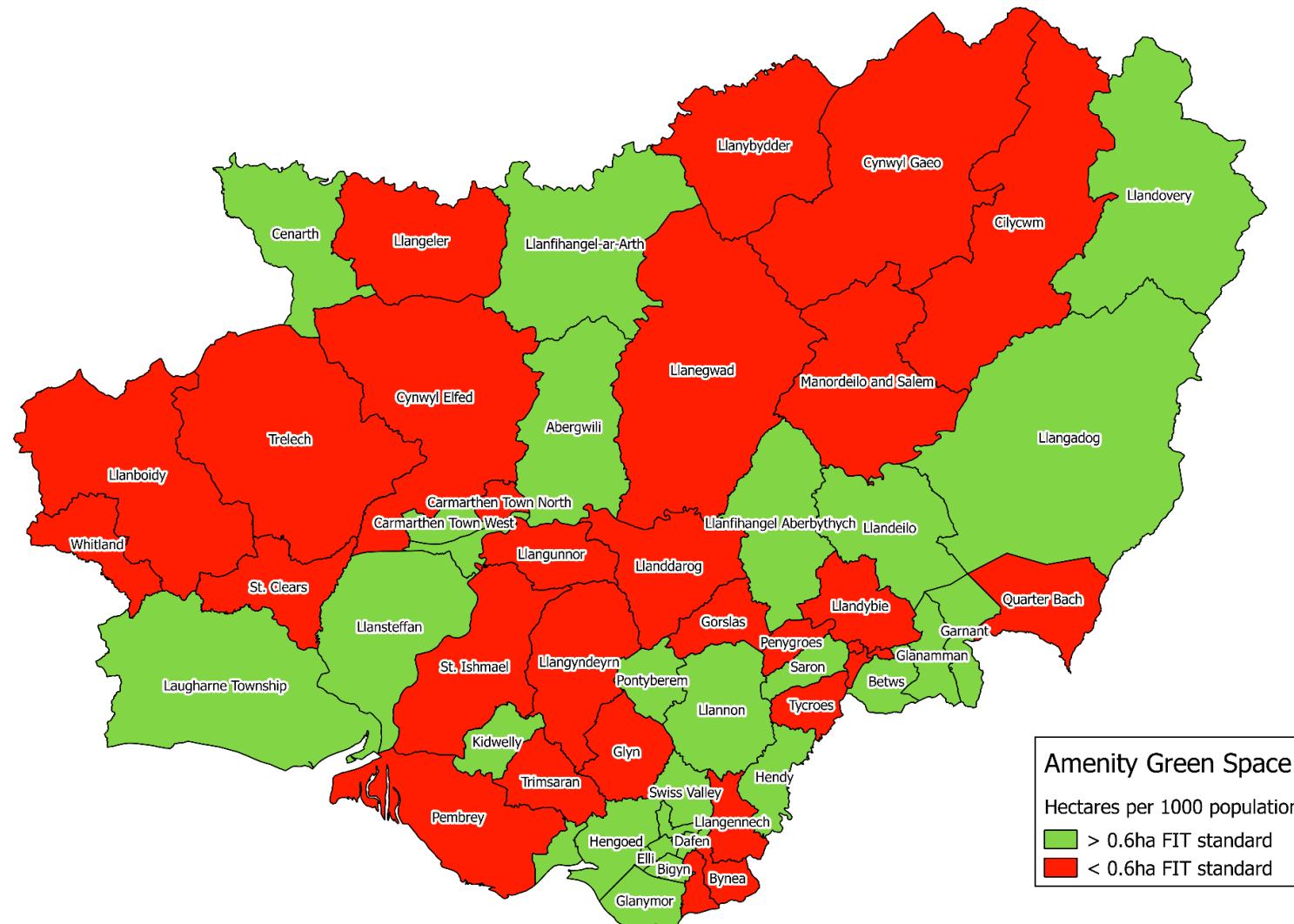
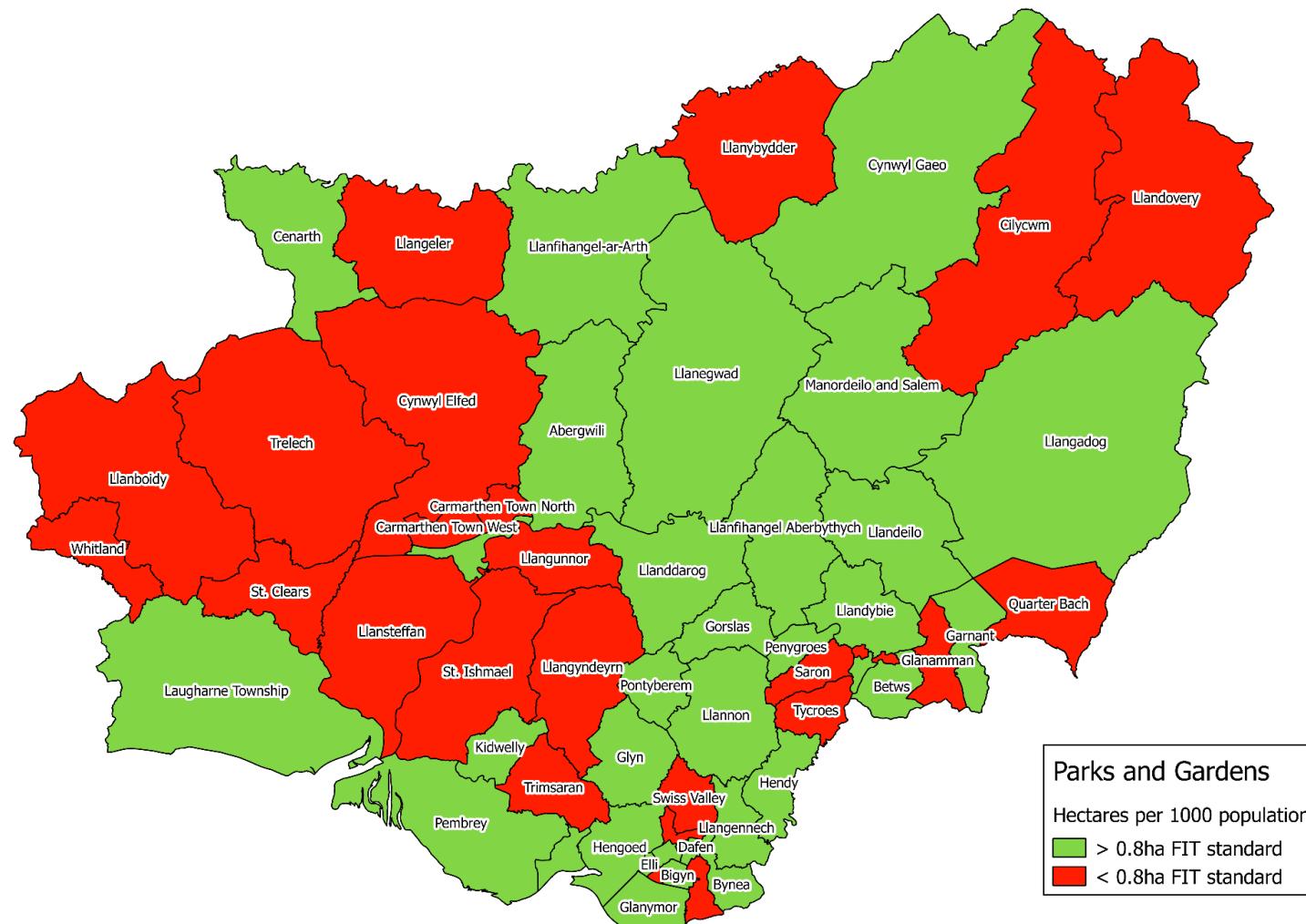


Figure 9 Fields In Trust (FIT) standard provision of Public Open Space per 1000 population, shown by Electoral ward – Parks and Gardens



Accessibility

The following table outlines the proportion of each LDP settlement that is within each of the walking distance benchmark standards as outlined in Section 2. Those highlighted in red indicate a deficiency according to the benchmark standards and those highlighted in green show that the whole settlement is within the walking distance benchmark standard.

Settlement	C. Public Open Space			
	Within 480m of Amenity Green Space		Within 700m of Park or Formal Garden	
	Proportion (%)	Area (ha)	Proportion (%)	Area (ha)
Abergorlech	0	0	0	0.0
Abergwili	61	9.1	100	14.8
Abernant	100	1.7	0	0.0
Alltwalis	0	0	0	0.0
Ammanford	85	281.0	65	214.1
Ashfield	0	0	0	0.0
Bancffosfelin	0	0	0	0.0
Bancyapel	0	0	0	0.0
Bancyfelin	0	0	0	0.0
Bancyffordd	0	0	0	0.0
Blaenau and Caerbrynn	0	0	0	0.0
Blaenwaen	0	0	0	0.0
Blaenycoed	0	0	0	0.0
Brechfa	100	8.7	0	0.0
Broad Oak	100	3.0	88	2.7
Broadway	0	0	1	0.1
Bronwydd and Cwmdwyfran	0	0	0	0.0
Brynamman	73	48.2	0	0.0
Burry Port	94	193.6	75	155.3
Caeo	0	0	0	0.0
Capel Dewi	0	0	0	0.0
Capel Iwan	98	10.5	0	0.0
Capel Seion	0	0	0	0.0
Carmarthen	69	475.6	52	356.0
Carmel	0	0	0	0.0
Carway	87	32.7	0	0.0
Cefn-brynn-brain	100	4.7	0	0.0
Cenarth	100	2.1	0	0.0
Cilycwm	0	0	0	0.0
Croesyceiliog	0	0	0	0.0
Cross Inn	0	0	0	0.0
Cross Hands	64	242.1	15	56.6
Crwbin	0	0	0	0.0
Cryg-y-bar	0	0	0	0.0
Cwmann	0	0	0	0.0
Cwmbach	0	0	0	0.0
Cwm du	0	0	0	0.0
Cwmduad	0	0	0	0.0
Cwmfelin Boeth	0	0	0	0.0
Cwmfelin Mynach	0	0	0	0.0
Cwmffrwd	0	0	0	0.0

Cwmgwili	80	11.1	0	0.0
Cwmifor	84	7.4	0	0.0
Cwmpengraig	0	0	0	0.0
Cwrt Henri	100	5.9	0	0.0
Cyngordy	0	0	0	0.0
Cynheidre	0	0	0	0.0
Cwnwyl Elfed	0	0	0	0.0
Derwydd	0	0	0	0.0
Drefach Felindre	0	0	0	0.0
Dryslwyn	100	0.7	0	0.0
Efailwen	0	0	0	0.0
Felindre (Dryslwyn)	0	0	0	0.0
Felindre (Llangadog)	17	5.2	0	0.0
Felin-gwm isaf	0	0	0	0.0
Felin-gwm uchaf	0	0	0	0.0
Ferryside	0	0	0	0.0
Ffairfach	69	15.7	51	11.6
Ffaldybrenin	0	0	0	0.0
Ffarmers	0	0	0	0.0
Five Roads	25	5.8	81	18.7
Foelgastell	0	0	0	0.0
Four Roads	0	0	0	0.0
Glanamman/Garnant	85	125.6	95	140.9
Glandy Cross	0	0	0	0.0
Golden Grove	0	0	100	2.5
Gwyddgrug	100	3.2	0	0.0
Hendy	82	72.5	84	74.7
Heol Ddu	0	0	0	0.0
Hermon	0	0	0	0.0
Idole and Pentrepoeth	0	0	0	0.0
Kidwelly	98	91.4	0	0.0
Laugharne	92	27.6	100	29.9
Llanarthney	0	0	0	0.0
Llanboidy	100	9.2	0	0.0
Llanddarog	0	0	0	0.0
Llanddowro	0	0	0	0.0
Llandeilo	81	51.6	93	58.8
Llandovery	100	81.6	0	0.0
Llandybie – 3 parts	71	60.9	76	65.5
Llandyfaelog	0	0	0	0.0
Llanedi	100	9.1	0	0.0
Llanegwad	0	0	0	0.0
Llanelli	86	1319.1	47	732.5
Llanfallteg	0	0	0	0.0
Llanfihangel-ar-arth	0	0	0	0.0
Llanfynydd	0	0	0	0.0
Llangain	0	0	0	0.0
Llangathen	0	0	100	2.3
Llangeler	0	0	0	0.0
Llangennech	55	72.8	65	85.7
Llanglydwen	0	0	0	0.0
Llangyndeyrn	95	5.4	0	0.0
Llangynin	0	0	0	0.0
Llangynog	0	0	0	0.0

Llanllwni	0	0	0	0.0
Llannon	0	0	0	0.0
Llanpumsaint	0	0	0	0.0
Llansadurnen	0	0	0	0.0
Llansadwrn	0	0	0	0.0
Llansaint	0	0	0	0.0
Llansawel	0	0	0	0.0
Llansteffan	85	13.5	0	0.0
Llanwrda	88	9.0	0	0.0
Llanybri	100	8.1	0	0.0
Llanybydder	80	41.9	0	0.0
Maesybont	0	0	0	0.0
Manordeilo	0	0	0	0.0
Meidrm	0	0	0	0.0
Milo	0	0	0	0.0
Mynyddcerrig	53	4.3	0	0.0
Mynyddgarreg	0	0	0	0.0
Nantgaredig	0	0	0	0.0
Nantycaws	0	0	0	0.0
Nebo	0	0	0	0.0
New Inn	0	0	0	0.0
Newcastle Emlyn	47	29.7	89	56.5
Pantyffynon	0	0	0	0.0
Pant-y-llyn	0	0	0	0.0
Pembrey	46	35.2	15	11.5
Penboyr	0	0	0	0.0
Pencader	59	19.7	0	0.0
Pencarreg	0	0	0	0.0
Pendine and Llanmiloe	75	25.5	40	13.6
Peniel	0	0	0	0.0
Pentrecagal	0	0	0	0.0
Pentrecwrt	0	0	0	0.0
Pentre-Gwenlais	0	0	0	0.0
Penybanc	59	27.3	10	4.8
Penmynydd	0	0	0	0.0
Pontantwn	0	0	0	0.0
Pontargothi	97	10.2	0	0.0
Pontarsais	0	0	0	0.0
Ponthenri	95	24.9	0	0.0
Pontwelly	65	11.0	0	0.0
Pontyates + Meinciau	61	45.8	0	0.0
Pontyberem	82	59.7	0	0.0
Porthyrhyd	0	0	30	4.2
Pumsaint	0	0	100	1.2
Red Roses	0	0	0	0.0
Rhandirmwyn	0	0	0	0.0
Rhos	0	0	0	0.0
Rhosamman	100	1.0	0	0.0
Rhosmaen	2	0.4	0	0.0
Rhydargaeau	0	0	0	0.0
Rhydcymerau	0	0	0	0.0
Salem	0	0	0	0.0
Saron	0	0	0	0.0
Saron (Ammanford)	68	19.0	0	0.0

St Clares	44	41.2	0	0.0
Stag and Pheasant	100	4.5	0	0.0
Talley	58	6.2	0	0.0
Talog	0	0	0	0.0
Talyclun	8	0.3	0	0.0
Temple Bar	0	0	0	0.0
Trapp	0	0	0	0.0
Trelech	0	0	0	0.0
Trimsaran	41	52.0	0	0.0
Tumble/Drefach	45	71.0	52	83.2
Tycroes	73	115.3	30	48.5
Waengilwen	0	0	0	0.0
Waenystrad Meurig	0	0	0	0.0
White Mill	100	2.4	0	0.0
Whitland	36	25.6	0	0.0
Ystradowen	100	20.5	0	0.0

5.0 Analysis and conclusions

5.1 General Comments

Whilst every effort has been made to ensure that this assessment has been quality assured, some inaccuracies may remain given the scale and complexity of the findings and the fact that open space provision is constantly being revised. A pragmatic approach has also been taken with regards to assets such as golf courses, the majority of which are not routinely accessible and which could skew the results for individual wards. The provision provided by school playing fields, has been included within the outputs given that historically, they have provided a range of accessible provision within communities. However, it is noted that accessibility to education facilities is gradually becoming more constrained, and there is a question as to whether or not this provision remains routinely accessible. It should also be noted that this assessment places green spaces into particular categories without regard to the multi-functionality of these spaces. For example, amenity spaces can offer provision for children's play and in turn, parks, play spaces and sports facilities could all be considered as amenity spaces. For the purpose of this assessment they have been categorised according to the relevant standards and available guidance, however the results should be viewed holistically with further interrogation required at a project level.

5.2 Open Space Quantity

Natural Green Space

The results show that the overall provision of Natural Greenspace is high across the county, with a total provision of 41118.9 ha of accessible natural greenspace mapped within Carmarthenshire. This equates to a provision of 220ha per 1000 population, which far exceeds the 2ha per 1000 population ANGS standard.

However, at an electoral ward level there are 14 wards that fall below the ANGS standard, with 12 of those wards having no provision of natural green space. Figure 1 provides a breakdown of provision per electoral ward. The map indicates that the deficient wards are largely urban and are in the proximity of the growth areas with the exception of Whitland.

Play Space

In terms of overall Play Space provision, 30 of the 58 wards are shown to have below the 2.4ha per 1000 population benchmark standard. However, overall provision for Carmarthenshire as a whole is above the standard at 2.61ha per 1000 population. Figure 5 provides a breakdown of provision of Play Space per electoral ward. Rural wards to the north of the county have deficiency, likely due to lack of provision provided in those areas. In contrast, the urban wards to the south east of the county are also shown to have deficiencies, most likely as a result of high population density in these areas resulting in less provision per 1000 population.

Provision for Children and Young People (PCYP) per 1000 population is significantly below the benchmark standard of 0.8ha in all wards, as well as across Carmarthenshire as a whole. Figure 6 provides a breakdown of provision of Children's Play per electoral ward.

For Outdoor Sports facilities, of the 58 electoral wards, 20 fall below the benchmark standard of 1.6ha per 1000 population. However, overall provision for Carmarthenshire is above the benchmark standard at 2.46ha per 1000 population. This indicates that provision of Outdoor Sports facilities is not consistent across the County, with some wards far exceeding the 1.6ha per 1000 population FIT standard, but

others highly deficient. Figure 7 provides a breakdown of provision of Outdoor Sports per electoral ward.

Public Open Space

Overall, Carmarthenshire has a high provision of public open space, with provision of both amenity green space and parks and gardens both shown to far exceed the FIT standards.

However, when broken down to provision by electoral ward, 29 of the 58 electoral wards fall below the benchmark standard of 0.6ha per 1000 population for amenity green space, with 3 wards having no provision at all. Figure 8 provides a breakdown of provision of amenity green space per electoral ward.

For parks and gardens, 25 of the 58 electoral wards are shown to be deficient, with 19 of the wards having no provision. Figure 9 provides a breakdown of provision of parks and gardens per electoral ward. Deficient wards seem to be predominately in the west of the county, as well as a small number of highly urban wards in the south east of the county.

5.3 Open Space Accessibility

Natural Green Space

The majority of LDP settlements analysed fall outside of the 300m walking distance buffer to a natural green space. 105 of the 165 settlements are completely outside of the 300m walking distance buffer to the nearest natural greenspace, with only 7 settlements being entirely within the walking distance standard.

72 of the 165 settlements are entirely within 2km of green space which is larger than 20ha. This increases to 155 of settlements being entirely within 5km of a green space which is larger than 100ha. 160 of the 165 settlements are entirely within 10km of a greenspace larger than 500ha.

Play Space

Only 6 of the 165 settlements are entirely within the 300m walking distance to a children's play provision, with 78 settlements being entirely outside of the 300m walking distance buffer to the nearest children's play space.

Similarly, only 6 settlements are entirely within the 300m walking distance to an outdoor sports provision, with 83 settlements having no access to an outdoor sports facility within 300m.

Public Open Space

104 of the LDP settlements have no access to an amenity green space within 480m walking distance, with only 16 settlements entirely within 480m of an amenity greenspace.

Similarly, 138 settlements are completely outside of the 700m buffer to a park or garden with only 5 settlements wholly within the walking distance buffer.

6.0 Conclusion

The outputs of this Open Space assessment will directly inform the LDP process by identifying surpluses and deficiencies of specific types of open space provision throughout the County. In areas identified as having a surplus of open space, policies should look to protect these spaces as they provide value and utility to the community. In areas of deficiency, it is important that the creation of new spaces is encouraged and that existing spaces are protected or where this is not possible, mitigated for elsewhere.