

7 Multi-Criteria OxIS Scheme Appraisal

Chapter at a Glance

This Chapter introduces the bespoke multi-criteria appraisal method developed to assess the OxIS schemes. It outlines the purpose of the infrastructure logic maps and the needs based scoring alongside the agreed future housing and employment alignment score. The multi-criteria appraisal outcome for each of the OxIS schemes is then identified. This considers the relative scale of schemes ranging from regional schemes to local schemes specific to the OxIS Towns & Surrounds and OxIS Rural Communities.

7.1 Multi-Criteria Appraisal Methodology

This OxIS includes an update of the multi-criteria appraisal methodology previously utilised within OxIS-17 to reflect a needs-based approach which is underpinned by the Future Oxfordshire Partnership's reorientated priorities as set out in the Oxfordshire's Strategic Vision to maximise the social and environmental benefits in an inclusive way from planned future housing and employment.

The multi-criteria appraisal, shown in Figure 7-1, follows an objective and logical process (see Section 7.1.3). It is made up of a core Needs-Based Appraisal alongside an agreed future housing and employment alignment score which are both combined to calculate an overall scheme score.

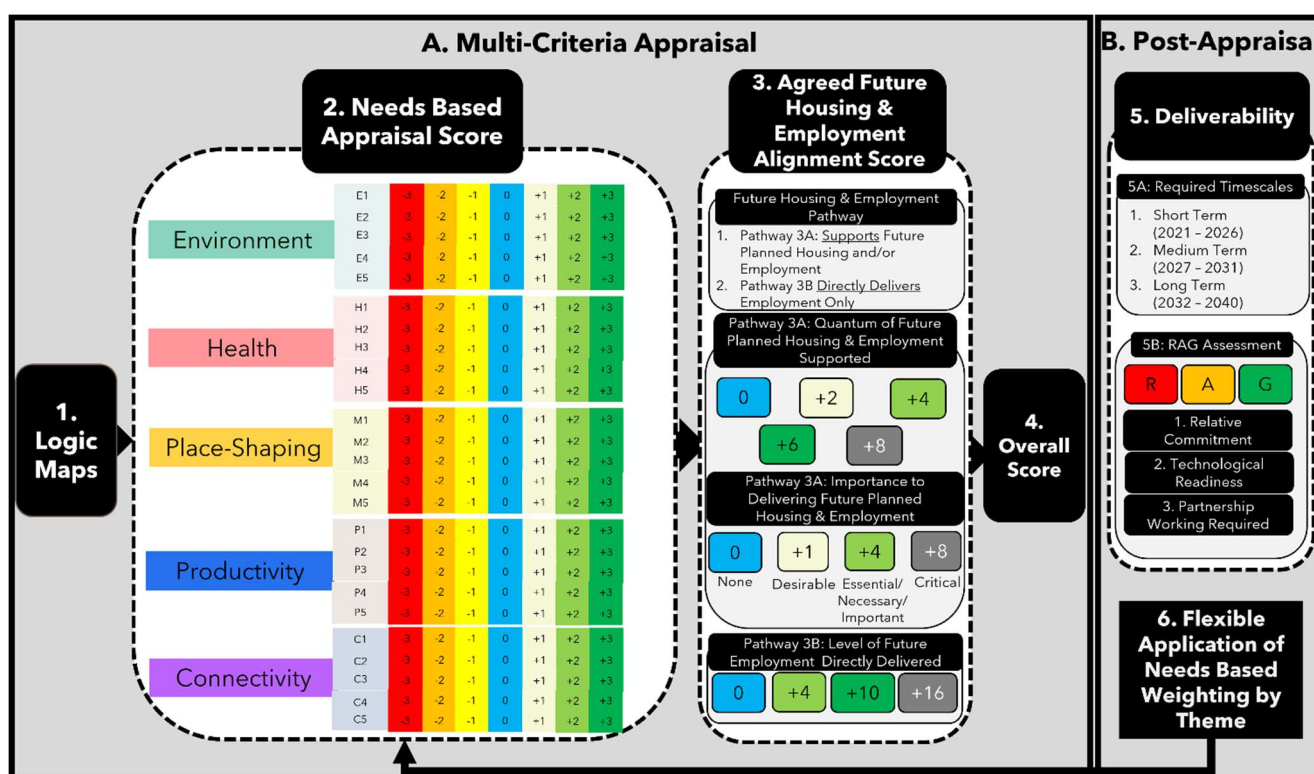


Figure 7-1: OxIS MCA Appraisal Process

The purpose of including an agreed future housing and employment alignment score has been to recognise the importance of schemes (e.g. utilities infrastructure) which may score less well within the needs-based appraisal, yet remain critical to enabling future sites included within Adopted District Local Plans and Neighbourhood Plans.

The updated methodology, including the assigned individual scores, has been iteratively tested and refined through a series of workshops held with the OxIS Working Group and through regular dialogue with key Future Oxfordshire Partnership strategic partners and infrastructure providers and funders such as Homes England, Thames Water and Southern Electric Power Distribution.

7.1.1 Needs Based Appraisal

The needs-based appraisal is grouped by the five OxIS Themes and assigned a score across each of the 25 needs (see Figure 7-2) identified, assessed and summarised in Chapter 5.



Figure 7-2: OxIS Outcome Led Needs Based Appraisal

Each scheme is assigned a score on a seven-point scale to determine its relative ability to fulfil Oxfordshire's future needs to 2040. This scale incorporates both positive and negative scoring ranging from -3 to +3 to reflect that some schemes can both contribute and detract from these needs; for example, in relation to socio-economic inequalities (P2) and carbon emissions (E1). Each of the needs are scored against the outcome led measurable datasets, which were previously identified throughout Chapter 5 to identify what the County requires for infrastructure to support planned future housing and employment identified in Adopted Local Plans and Neighbourhood Plans.

OxIS Scheme Logic Maps

The needs-based appraisal scoring is underpinned by approximately 30 logic maps covering the 13 infrastructure types. This provides a robust evidence-led, consistent, and replicable approach to the appraisal of schemes in the context of addressing Oxfordshire's needs.

These logic maps, which are included in Appendix A, have been prepared with cognisance of DfT Logic Map Guidance (DfT, 2010). In accordance with this guidance, they consider:

- **Context:** The current evidence base directly related to the scheme type and its current impact from a range of sources including current policies, strategies, guidance, and recent academic studies
- **Input:** Identification of the investment required relevant to the scheme type
- **Output:** Identification of the direct output of the scheme
- **Outcomes (Short & Medium Term):** Short- and medium-term direct results of the scheme
- **Long Term Impacts (Direct):** Long term direct outcomes of the scheme
- **Long Term Impacts (Indirect):** Long term indirect outcomes of the scheme (as a result of short-, medium- and long-term direct outcomes)

In the logic maps, the scoring assigned to the schemes is qualitative and is dependent on how the scheme fulfils the specific needs of a community as identified throughout Chapter 5. For example, if a local scheme, such as outdoor green space, was proposed in an OxIS Towns & Surrounds or OxIS Rural Community where access to green space and physical activity levels are currently low, the scheme would be assigned the most positive score in relation to H2.

Strategic Scope of Needs Based Appraisal

Whilst the methodology for the needs-based appraisal scoring is underpinned by a robust evidence base, it remains a qualitative approach to reflect the scope of OxIS to provide a strategic level prioritisation of schemes.

It is therefore inappropriate to undertake any form of detailed modelling or impact assessments (e.g. businesses cases, traffic modelling, Health Impact Assessments, Habitat Regulation Assessments) of schemes at this stage. OxIS does not replace or preclude the need for these detailed assessments to occur as the schemes develop further to reflect legislative, planning, and regulatory requirements applicable at that time.

Future Flexible Needs Based Weighting

Each of the five OxIS Themes through the needs-based appraisal have been considered equally. However, given the future funding landscape at a national level remains unclear, the methodology has built in a degree of flexibility to allow these themes to be assigned a relative weighting to respond to future emerging and changing priorities.

7.1.1.1 Environment (E1 – E5) Needs Appraisal

The specific indicators and measures of success for the appraisal of environment theme needs (see Figure 7-3), which were previously introduced in Section 5.2, indicates a total of eight measurable indicators are considered across the five sub-themes. Where there are multiple indicators for one sub-theme (e.g. E3), the maximum score considering both indicators has been utilised. Note that E1 accounts for the likely carbon emissions both during construction, including embodied carbon, as well as during its operation (where appropriate).

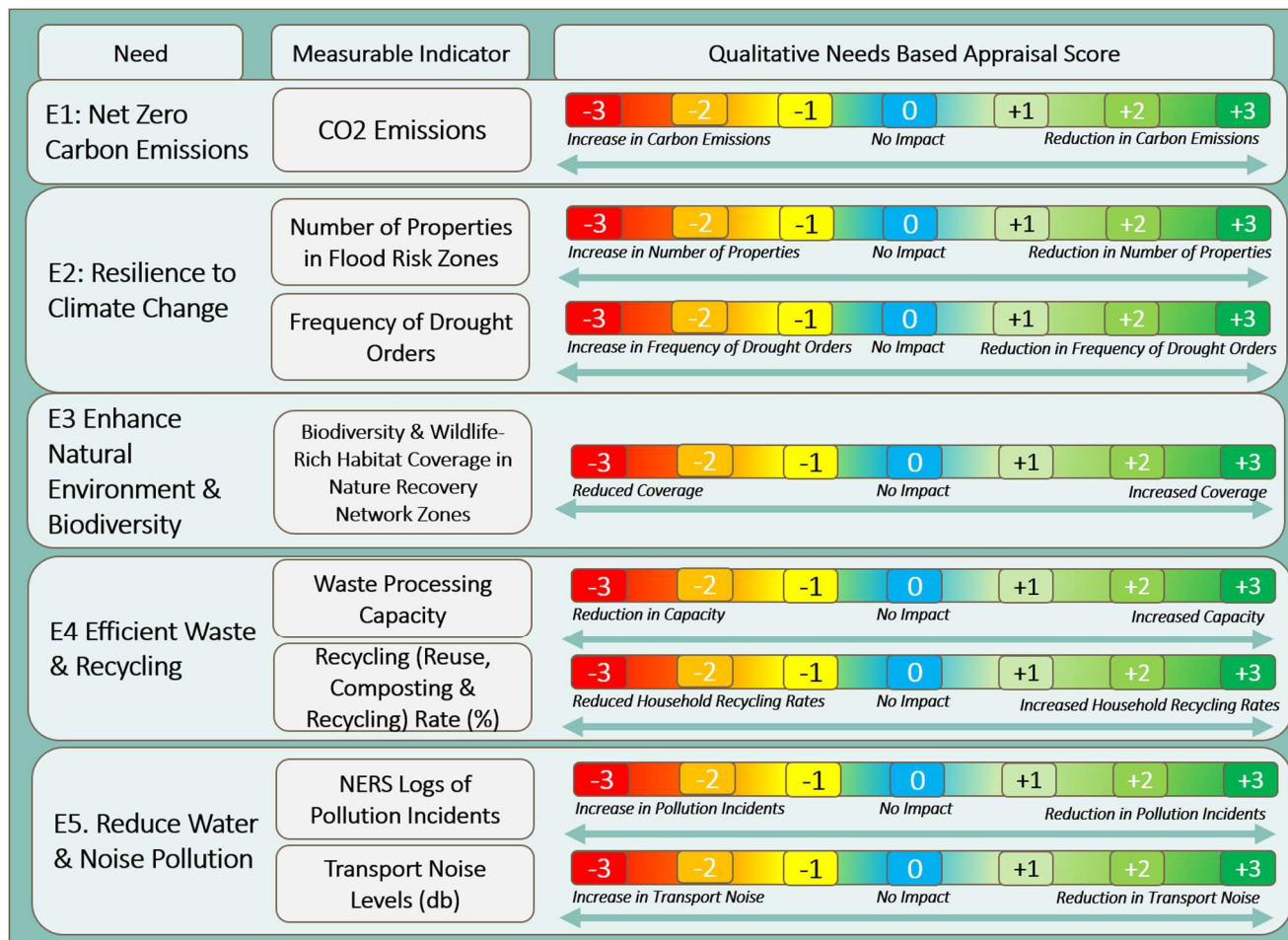


Figure 7-3: Summary of Environment Theme Needs Based Appraisal Scoring Methodology

7.1.1.2 Health (H1 – H5) Needs Appraisal

The specific indicators and measures of success for the appraisal of health theme needs (see Figure 7-4), which were previously introduced in Section 5.3, indicates a total of nine measurable indicators are considered across the five sub-themes. Where there are multiple indicators for a sub-theme (e.g. H1, H2, H3, H4), the maximum score considering both indicators has been utilised.

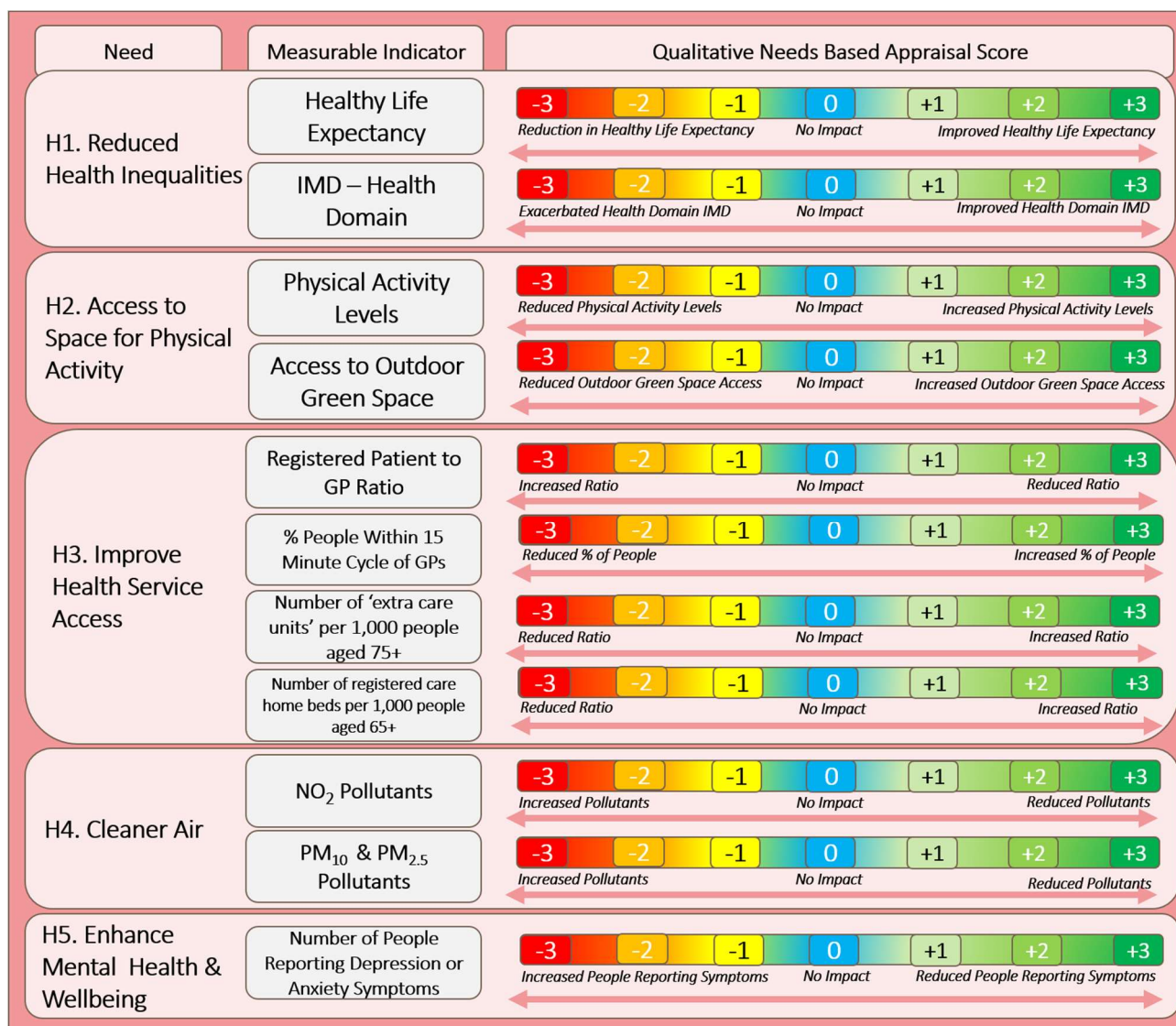


Figure 7-4: Summary of Health Theme Needs Based Appraisal Scoring Methodology

7.1.1.3 Place-Shaping (PS1 – PS5) Needs Appraisal

The specific indicators and measures of success for the appraisal of place-shaping theme needs (see Figure 7-4), which were previously introduced in Section 5, indicates a total of twelve measurable indicators are considered across the five sub-themes. As there are multiple indicators for each sub-theme, the maximum score across all indicators has been utilised.

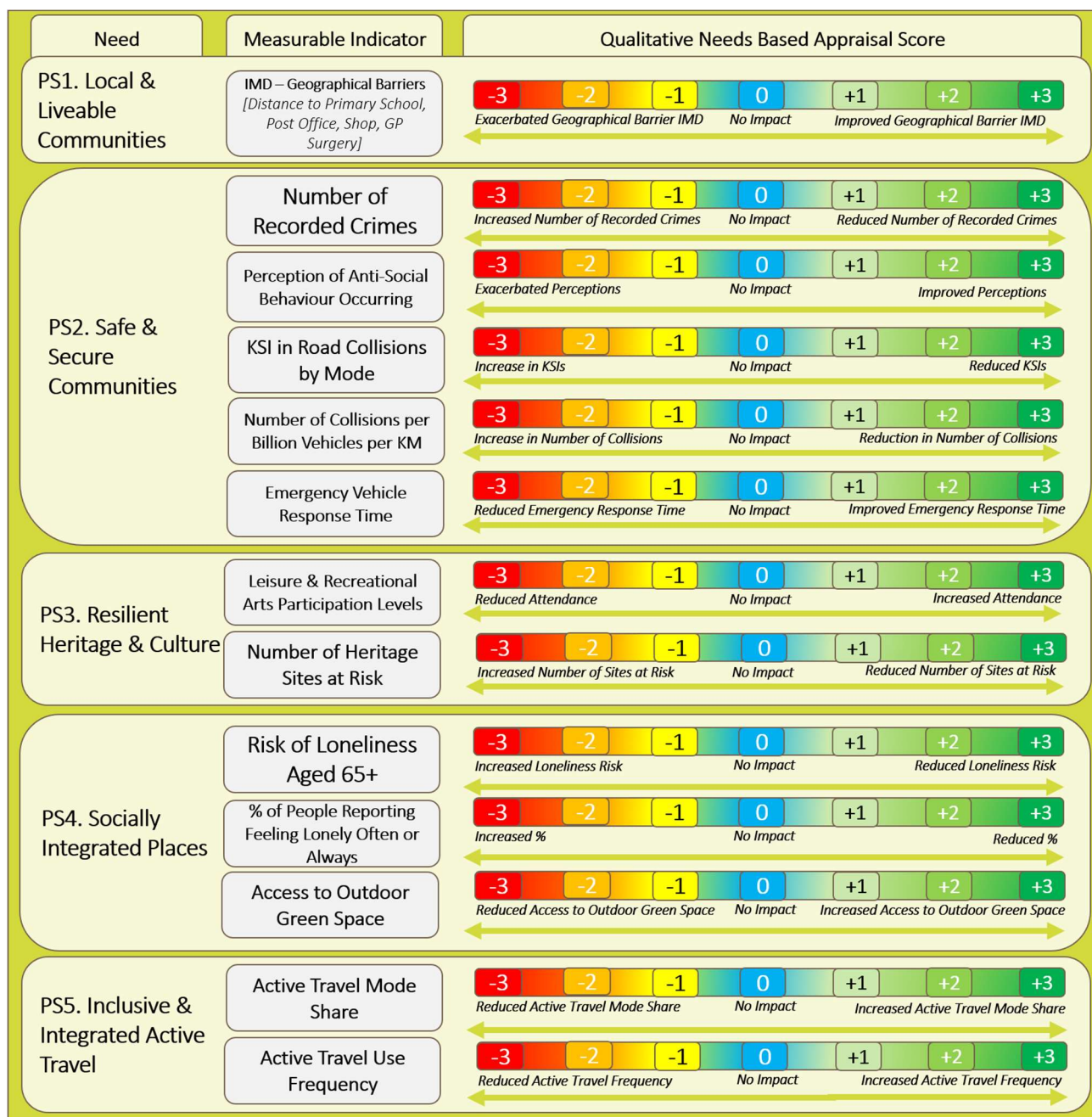


Figure 7-5: Summary of Place-Shaping Theme Needs Based Appraisal Scoring Methodology

7.1.1.4 Productivity (P1 – P5) Needs Appraisal

The specific indicators and measures of success for the appraisal of the productivity theme needs (see Figure 7-6), which were previously introduced in Section 5.5, indicates a total of fourteen measurable indicators considered across the five sub-themes. Where there are multiple indicators for a sub-theme (e.g. P1, P2, P3, P5), the maximum score considering all indicators has been utilised.

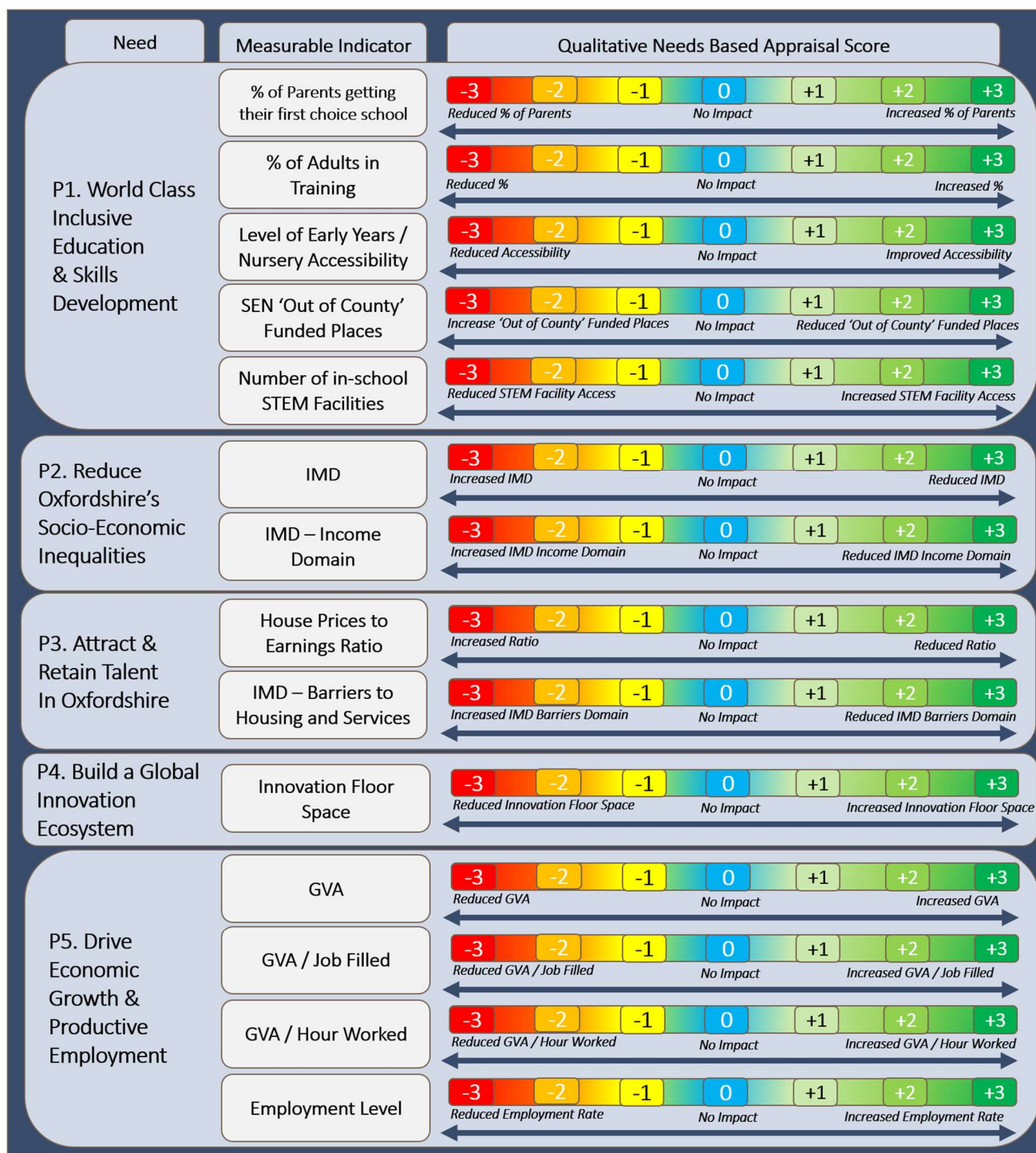


Figure 7-6: Summary of Productivity Theme Needs Based Appraisal Scoring Methodology

7.1.1.5 Connectivity (C1 – C5) Needs Appraisal

The specific indicators and measures of success for the appraisal of the connectivity theme needs (see Figure 7-7), which were previously introduced in Section 5.5, indicates a total of twelve measurable indicators considered across the five sub-themes. Where there are multiple indicators for one sub-theme (e.g. C2, C3, C4, C5), the maximum score considering all indicators has been utilised.

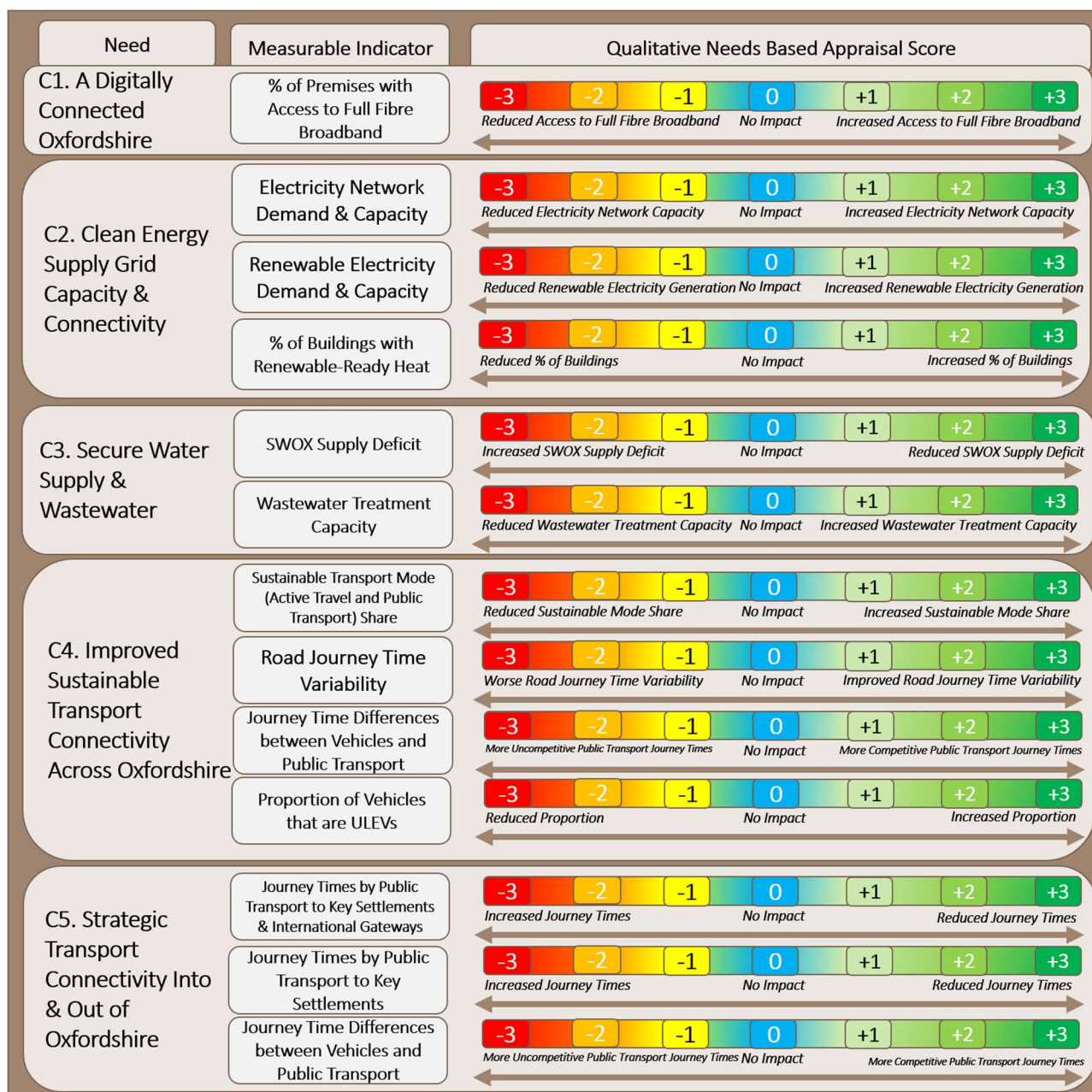


Figure 7-7: Summary of Connectivity Theme Needs Based Appraisal Scoring Methodology

7.1.2 Agreed Future Housing & Employment Alignment Appraisal

This component of the appraisal is comprised of two pathways depending on the nature of the scheme:

- **Pathway A:** Schemes that support or enable the delivery of future planned housing and / or employment identified in Adopted District Local Plans and Neighbourhood Plans
- **Pathway B:** Schemes that directly deliver future employment only (applicable to schemes identified in the Oxfordshire Investment Plan Only)

7.1.2.1 Pathway A

Pathway A is comprised of two components:

- Quantum of future planned housing and employment (allocated in Adopted District Local Plans and Neighbourhood Plans) supported
- Importance to delivering planned housing and employment (allocated in Adopted District Local Plans and Neighbourhood Plans)

7.1.2.1.1 Quantum of Future Planned Housing & Employment Supported

This appraises the relative quantum of future planned homes and / or employment floorspace supported by the scheme. This is based upon future maximum allocations identified to the end of the lifecycle of the current Adopted District Local Plans and Neighbourhood Plans (see Chapter 3).

The level of housing and employment supported is informed by Chapter 3, which quantifies this within each of the respective Districts as well as OxIS Towns & Surrounds and OxIS Rural Communities. This information has informed the scoring of schemes and their impact on the assessed future needs of the OxIS local areas of focus.

A summary of the scoring applied is provided in Table 7-1.

Score Assigned	Number of Future Planned Residential Units Supported	Quantum of Future Planned Employment Floorspace Supported
0	None / Negligible	None / Negligible
+2	Less than 1,500 Units	Less than 10 Hectares
+4	1,500 – 3,000 Units	10 – 20 Hectares
+6	3,000 – 4,500 Units	20 – 30 Hectares
+8	More than 4,500 Units	More than 30 Hectares

Table 7-1: Pathway A Level of Future Housing & Employment Supported Scoring Method

The quantum of housing and employment supported is scored independently of its relative importance.

7.1.2.1.2 Importance to Delivering Future Planned Housing & Employment

This appraises the relative importance of a scheme to supporting allocated housing and employment in Adopted District Local Plans and Neighbourhood Plans. Whilst the principle of considering the relative level of importance of infrastructure to supporting development is set out in NPPF (MHCLG, 2019), there is no precise definition or categories identified within planning policy or guidance.

The definitions applied within OxIS (see Table 7-2), have been informed from a wide variety of sources. This includes their application within:

- Established IDPs in Oxfordshire (where present)
- IDPs from neighbouring planning authorities across the wider South East England region

Score Assigned	Importance to Supporting Future Planned Housing & Employment Category	Consensus of Definition	Typical Scheme Examples
0	No / Negligible Impact	No impact and unrelated	Not Applicable

Score Assigned	Importance to Supporting Future Planned Housing & Employment Category	Consensus of Definition	Typical Scheme Examples
+1	Desirable or Preferred	Schemes which enhance allocated housing and / or employment sites and provides a positive impact to place-shaping and Oxfordshire's wider needs but does not explicitly inhibit development proceeding.	<ul style="list-style-type: none"> Public Art PROW Network Upgrades
+4	Essential, Necessary, or Important	Schemes required for the delivery of planned housing and / or employment sites but there may be several options for the type of infrastructure provision, its location and its delivery timescales.	<ul style="list-style-type: none"> Sport and Leisure Facilities Community Centres Libraries Household Waste Recycling Centre
+8	Critical	The scheme is fundamental to unlocking future planned housing and / or employment sites in the short term and cannot proceed or be brought forward without it.	<ul style="list-style-type: none"> Potable Water Supply Schools Wastewater Treatment Plants Electricity Supply Capacity Upgrades

Table 7-2: Pathway A OxIS Importance to Delivering Future Planned Housing & Employment Definitions Applied

As noted above, most of Oxfordshire's five District Council's IDPs already identify the scheme's relative importance in relation to delivering allocated housing and employment development sites.

Where this has not been identified for an OxIS Scheme, the relative importance has been identified in dialogue with the District Councils and key strategic infrastructure providers.

7.1.2.2 Pathway B

This appraises the relative quantum of jobs directly delivered by the scheme which is summarised in Table 7-1.

Score Assigned	Number of New Jobs Delivered
0	None / Negligible
+4	Less than 1,000 Jobs
+10	1,000 – 3,000 Jobs
+16	More than 3,000 Jobs

Table 7-3: Pathway B Level of Future Employment Directly Delivered

7.1.3 Deliverability Post Appraisal

Factors impacting the scheme's relative deliverability, incorporating a consideration of the delivery timescales, technical complexity and level of required partnership working, has been considered post-appraisal as part of a Red Amber Green (RAG) assessment. This is intended to provide context only to the scheme's future prioritisation rather than form an intrinsic part of the overall score assigned.

This is for the following reasons:

- **Delivery & Funding Channel Uncertainty:** It is likely that there will be significant future changes in national policy (e.g. Planning White Paper), delivery mechanisms (e.g. Spatial Framework for the Oxford-Cambridge Arc) and funding opportunities which is likely to materially change the relative deliverability of schemes in the short term. The flexibility embedded within the approach reflects this.
- **Fluidity of Technology:** There may be schemes which are critical to fulfilling Oxfordshire's future needs yet may be technically challenging to deliver at the present time (e.g. hydrogen). These barriers are likely to erode over time to 2040, as new technology is developed.
- **Established Partnerships:** The strong partnership working established through the Future Oxfordshire Partnership means that collaborative working with key stakeholders is not necessarily a barrier to delivery of a scheme.

A consideration of scheme deliverability post appraisal also considers the required timescales for scheme delivery based upon the information established in the original source documents and verified in discussions with Oxfordshire's five District Councils and key strategic infrastructure providers.

This considers:

- **Short:** 2021 – 2026
- **Medium:** 2027 – 2031
- **Long:** 2032 - 2040

Alongside the required delivery timescale, a RAG assessment of the scheme's relative deliverability has been undertaken considering its relative commitment, technological readiness and the level of partnership working required (see Table 7-4).

Deliverability Criteria	Green	Amber	Red
Relative Commitment	Scheme is identified in adopted policy or plans with a political consensus established for its delivery	Scheme is identified in at least one adopted policy or plan but with no broad established political commitment for its delivery	Scheme is not yet identified in an adopted policy or plan and there is no current political commitment or consensus for its delivery
Technological Readiness	Proven established technology to deliver	Technology not yet ready / remains in prototype phase, pre-mass adoption	Requires technological advancement / significant testing to deliver
Partnership Working Required	Requires limited or no partnership working with key stakeholders and / or infrastructure providers to deliver	Requires some level of partnership working with at least one key stakeholder and / or infrastructure provider to deliver	Requires significant levels of partnership working with multiple key stakeholders and infrastructure providers to deliver

Table 7-4: Deliverability RAG Methodology

7.2 OxIS Scheme Appraisal: Regional Schemes

The following sections incorporate the outcomes of the multi-criteria and deliverability appraisal for regional scale schemes. This incorporates:

- Sub-National Schemes
- Cross-County Schemes
- Oxfordshire County-wide Schemes
- Cross-District Schemes
- District-wide Schemes

The location of schemes are identified in Figure 7-8. The map illustrates the broad location of schemes only, due to their wide coverage.

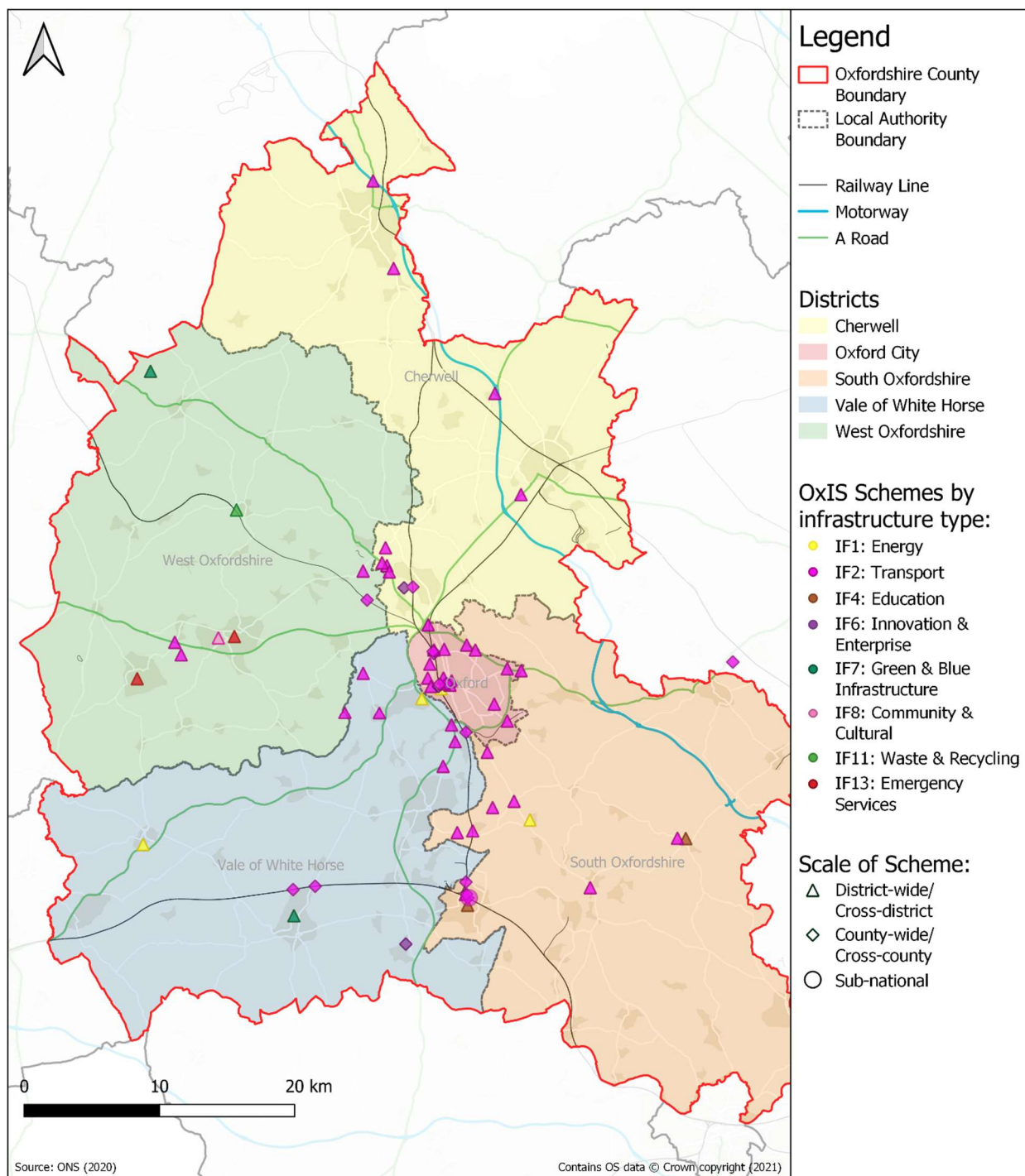


Figure 7-8: Map of Regional Schemes

7.2.1 Sub-National Schemes

Table 7-5 provides a summary of the appraisal scoring for the sub-national scheme. The detailed components of the scoring assigned across each of the 25 needs is available in Appendix B.

Type	Scheme	Needs Based Appraisal						Agreed Future Housing & Employment Alignment	Overall Score	Required Delivery Timescales	Deliverability		
		Environment	Health	Place Shaping	Productivity	Connectivity	Total Needs				Commitment	Readiness	Partnerships
IF2	ORC6: Grade Separation of Didcot East Rail Junction	3	4	3	8	6	24	12	36	Medium (2027-31)	A	G	A

Table 7-5: Scheme appraisal scores for sub-national schemes

7.2.2 Cross-County Schemes

Table 7-6 provides a summary of the appraisal scoring for the cross-county scheme. The detailed components of the scoring assigned across each of the 25 needs is available in Appendix B.

Type	Scheme	Needs Based Appraisal						Agreed Future Housing & Employment Alignment	Overall Score	Required Delivery Timescales	Deliverability		
		Environment	Health	Place Shaping	Productivity	Connectivity	Total Needs				Commitment	Readiness	Partnerships
IF2	SO30: Thame to Haddenham cycle route	3	7	7	5	2	24	9	33	Medium (2027-31)	A	G	A
IF7	VoWH106: Restoration of the Wilts and Berks Canal from Melksham to Swindon, Wantage/Grove and Abingdon	8	6	4	4	1	23	9	32	Long (2032-40)	R	G	A

Table 7-6: Scheme appraisal scores for cross-county schemes

7.2.3 Oxfordshire County-Wide Schemes

Table 7-7 provides a summary of the appraisal scoring for the 20 county-wide schemes. The detailed components of the scoring assigned across each of the 25 needs is available in Appendix B.

Type	Scheme	Needs Based Appraisal						Agreed Future Housing & Employment Alignment	Overall Score	Required Delivery Timescales	Deliverability		
		Environment	Health	Place Shaping	Productivity	Connectivity	Total Needs				Commitment	Readiness	Partnerships
IF2	BSIP1: County-wide traffic signals upgrade to enable bus priority	4	4	3	5	5	21	9	30	Short (2021-26)	G	G	A
IF2	IHUB9: MaaSCAV: Smart Traffic lights	0	3	1	1	4	9	9	18	Short (2021-26)	G	A	G
IF2	IHUB10: DRIVEN Project: Updating of ATC to live blackcats.	0	1	1	1	2	5	9	14	Medium (2027-31)	G	A	G
IF2	IHUB12: Endeavour Project: Parking bay sensors	0	1	0	2	2	5	9	14	Short (2021-26)	G	A	A
IF2	IHUB13: 5G Heart project: Fibre connectivity to roadside assets	2	2	3	4	3	14	9	23	Medium (2027-31)	G	G	A

Type	Scheme	Needs Based Appraisal						Agreed Future Housing & Employment Alignment	Overall Score	Required Delivery Timescales	Deliverability		
		Environment	Health	Place Shaping	Productivity	Connectivity	Total Needs				Commitment	Readiness	Partnerships
IF2	ORC1: Oxford Station Additional Through Platform & Line Upgrades	3	3	2	6	4	18	12	30	Short (2021-26)	G	G	A
IF2	ORC2: Cowley Branch Line Improvements including two new stations at Oxford Science Park & Oxford Business Park	3	5	4	9	5	26	12	38	Medium (2027-31)	A	G	A
IF2	ORC7: Didcot Parkway station – additional platform	3	4	2	5	3	17	12	29	Medium (2027-31)	A	G	A
IF2	ORC8: Didcot Goods Line upgrade & line extension to Milton Junction	3	4	2	6	3	18	12	30	Medium (2027-31)	A	G	A
IF2	ORC9: Wolvercote Rail Junction Capacity Upgrades	2	3	2	5	4	16	12	28	Medium (2027-31)	A	G	A
IF2	ORC11: Hanborough Station additional platform including Cotswolds line capacity upgrades	2	3	2	4	4	15	12	27	Medium (2027-31)	A	G	A
IF2	ORC13: New Rail station at Grove	2	3	4	5	5	19	12	31	Medium (2027-31)	A	G	A
IF2	ORC14: Grove – rail line loop extension and additional crossovers	2	3	4	5	5	19	12	31	Medium (2027-31)	A	G	A
IF2	ORC15: Oxford North Rail Junction – additional line bypassing junction	3	4	3	4	4	18	12	30	Long (2032-40)	A	G	A
IF2	ORC16: Oxford Canal Rail Junction – crossover between Up and Down Bletchley Lines	2	2	3	4	4	15	12	27	Long (2032-40)	A	G	A
IF2	ORC17: New rail station at Begbroke	4	4	4	5	5	22	9	31	Long (2032-40)	R	G	A
IF2	ORC18: Didcot North Junction – third rail line north of junction	2	2	3	4	4	15	9	24	Long (2032-40)	A	G	A
IF6	OIP6: Space AI and Autonomy Lab, Harwell	-1	3	2	9	0	13	4	17	Long (2032-40)	A	G	A
IF6	OIP8: Locate Oxford Global Innovation Campus	-3	2	3	12	0	14	16	30	Medium (2027-31)	R	G	A
IF6	OIP20: West's End Global Innovation District	-2	2	4	11	0	15	16	31	Long (2032-40)	A	G	A

Table 7-7: Scheme appraisal scores for county-wide schemes

7.2.4 Cross-District Schemes

Table 7-8 provides a summary of the appraisal scoring for the 22 cross-district schemes. The detailed components of the scoring assigned across each of the 25 needs is available in Appendix B.

Type	Scheme	Needs Based Appraisal						Agreed Future Housing & Employment Alignment	Overall Score	Required Delivery Timescales	Deliverability		
		Environment	Health	Place Shaping	Productivity	Connectivity	Total Needs				Commitment	Readiness	Partnerships
IF1	OC2: Yarnton Bulk Supply Point Reinforcement	2	2	2	8	5	19	16	35	Short (2021-26)	A	G	A
IF2	BSIP3: A34 Bus Priority Scheme Phase 1 - Hinksey Hill A34 Northbound Exit	5	6	3	6	5	25	9	34	Short (2021-26)	A	G	A
IF2	BSIP4: Bus priority improvements at Pear Tree Park & Ride junction	4	4	2	5	4	19	9	28	Short (2021-26)	A	G	A
IF2	C83: P&R at London Oxford Airport (approx. 1,100 Spaces)	2	5	2	4	2	15	12	27	Medium (2027-31)	A	G	A
IF2	C86: Junction improvements facilitating cross-corridor bus movements A44 to / from A4260	4	5	4	7	3	23	16	39	Short (2021-26)	A	G	G
IF2	C87: Bus priority improvements on the A44 between Langford Lane and Bladon Roundabout	4	5	4	8	3	24	16	40	Short (2021-26)	A	G	A
IF2	OC23: Abingdon Road Corridor Improvements	4	7	5	5	2	23	9	32	Medium (2027-31)	G	G	G
IF2	OC25: Banbury Road & Oxford Road Corridor Improvements	3	8	7	5	2	25	9	34	Short (2021-26)	A	G	A
IF2	OCCP&R1: Park & Ride at Cumnor (1,200 Spaces)	3	5	3	4	2	17	9	26	Medium (2027-31)	R	G	A
IF2	OLCWIP1: Canal Path Walking and Cycling Improvements	3	7	3	3	1	17	9	26	Short (2021-26)	G	G	A
IF2	OLCWIP3: Woodstock Road Active Travel Improvements	3	8	6	4	2	23	12	35	Medium (2027-31)	A	G	A
IF2	OLCWIP13: Barracks Lane and Horspath Active Travel	2	4	4	5	1	16	9	25	Medium (2027-31)	A	G	G
IF2	OLCWIP21: South Oxford Path Walking and Cycling Improvements	3	6	2	4	1	16	9	25	Short (2021-26)	A	G	G
IF2	OLCWIP25: Botley Road Walking and Cycling Improvements	3	6	4	4	2	19	9	28	Short (2021-26)	A	G	G
IF2	SO21: Science Vale Active Travel Network	5	10	8	7	2	32	12	44	Medium (2027-31)	G	G	A
IF2	SO23: Cycle Connection Culham / Berinsfield to Oxford via the Roman Road and / or the A4074	3	8	8	7	2	28	12	40	Medium (2027-31)	A	G	A
IF2	SO40: Strategic Rapid Transit Park and Ride & Bus Priority Improvements on A4074 corridor	4	7	4	10	5	30	12	42	Long (2032-40)	R	G	A
IF2	SO53: A40 Link Road through Bayswater Brook from the A40 at Marsh Lane interchange east of Sandhills	-2	1	3	5	2	9	12	21	Medium (2027-31)	A	G	A

Type	Scheme	Needs Based Appraisal						Agreed Future Housing & Employment Alignment	Overall Score	Required Delivery Timescales	Deliverability		
		Environment	Health	Place Shaping	Productivity	Connectivity	Total Needs				Commitment	Readiness	Partnerships
IF2	SO69: New and upgraded cycling connections between Chalgrove and Oxford, Berinsfield & Watlington via B480 and Burcot Lane / Dorchester Road / Stadhampton Road	3	8	8	6	2	27	12	39	Medium (2027-31)	A	G	A
IF2	SO74: B480 Gateway Scheme including cycle lane improvements and bus priority measures	3	7	5	10	3	28	12	40	Medium (2027-31)	A	G	A
IF2	SO75: Pedestrian and Cycle Bridge over A40 Northern Bypass	1	6	5	4	1	17	12	29	Medium (2027-31)	G	G	G
IF2	VoWH22: A34 Bus Priority Phase 2 - bus lane between Lodge Hill-Hinksey Hill & Lodge Hill Park and Ride	4	7	4	6	6	27	12	39	Medium (2027-31)	R	G	R
IF2	WO55: Cycle Route from Eynsham - Oxford on B4044	3	8	9	6	2	29	9	37	Short (2021-26)	G	G	G
IF4	OCCE1: New SEN School serving southern Oxfordshire	0	7	4	9	0	20	16	36	Short (2021-26)	A	G	G

Table 7-8: Scheme appraisal scores for cross-district schemes

7.2.5 District-Wide Schemes

Table 7-9 provides a summary of the appraisal scoring for the 34 district-wide schemes. The detailed components of the scoring assigned across each of the 25 needs is available in Appendix B.

District	Type	Scheme	Needs Based Appraisal						Agreed Future Housing & Employment Alignment	Overall Score	Required Delivery Timescales	Deliverability		
			Environment	Health	Place Shaping	Productivity	Connectivity	Total Needs				Commitment	Readiness	Partnerships
Cherwell	IF2	C69: Improvements to A41 gateway corridor to Bicester including bus priority measures	3	7	4	6	5	26	12	37	Short (2021-26)	A	G	G
	IF2	C125: M40 Junction 10 capacity improvements	-3	-3	2	7	5	8	16	24	Short (2021-26)	A	G	R
	IF2	C131: Access to Banbury North (New M40 Slips)	-3	-2	1	4	5	5	9	14	Medium (2027-31)	R	G	R
Oxford City	IF1	OC1: Uprating of a section of the 132kV cable at Osney Lane Bulk Supply Point	2	2	2	8	5	19	16	35	Short (2021-26)	A	G	A
	IF2	OC3: Cycle Hire Stations	1	8	5	6	2	22	12	34	Short (2021-26)	G	G	G
	IF2	OC6: Emergency Active Travel Schemes	2	8	7	6	2	25	12	37	Short (2021-26)	G	G	G
	IF2	OC39: Zero Emission Zone (Phase II)	6	9	7	6	4	32	12	44	Short (2021-26)	G	G	A
	IF2	OC40: Controlled Parking Zones (city-wide)	1	5	4	4	3	17	12	29	Medium (2027-31)	R	G	A
	IF2	OCCP&R2: Park & Ride Extension at Thornhill (465 Spaces)	2	4	2	4	1	13	9	22	Medium (2027-31)	A	G	A
	IF2	OLCWIP28: Oxford Ring Road Active Travel Improvements	2	5	2	5	1	15	9	24	Long (2032-40)	A	G	G
	IF2	OLCWIP31: Low Traffic Neighbourhoods	3	6	4	2	1	16	9	25	Short (2021-26)	R	G	G
	IF2	OLCWIP32: Signing and parking Active Travel Improvements	1	3	1	2	1	8	9	17	Short (2021-26)	G	G	G
South Oxfordshire	IF1	SO20: Retrofitting to install Air Source Heat Pumps and Solar PV cells at South Oxfordshire Council Leisure Centres	2	5	2	3	3	15	9	24	Short (2021-26)	G	G	G
	IF2	SO24: Improvements to cycle routes to rail stations	1	4	2	3	1	11	9	20	Short (2021-26)	G	G	G
	IF2	SO26: Benson to Wallingford cycle route minor improvements	2	5	5	3	1	16	9	25	Medium (2027-31)	A	G	G
	IF2	SO45: Culham Railway Station Enhancements	1	2	2	7	2	14	12	26	Medium (2027-31)	A	G	A
	IF2	SO48: A4074 Golden Balls Roundabout Improvement and B4015 Widening	-1	0	1	6	3	9	16	25	Short (2021-26)	A	G	A
	IF4	SO119: Expansion of secondary school capacity by 2fe, potentially at Icknield Community College	0	1	4	7	1	13	16	29	Medium (2027-31)	G	G	G

District	Type	Scheme	Needs Based Appraisal						Agreed Future Housing & Employment Alignment	Overall Score	Required Delivery Timescales	Deliverability		
			Environment	Health	Place Shaping	Productivity	Connectivity	Total Needs				Commitment	Readiness	Partnerships
Vale of White Horse	IF1	VoWH19: Retrofitting to install Air Source Heat Pumps and Solar PV cells at Vale of White Horse Leisure Centres	2	5	2	3	3	15	9	24	Short (2021-26)	G	G	G
	IF2	VoWH59: A34 Lodge Hill Interchange Upgrade including South Facing Slips	-1	2	2	5	5	13	16	29	Medium (2027-31)	R	G	A
West Oxfordshire	IF2	WO37: Bablock Hythe crossing of River Thames	0	5	6	2	1	14	9	23	Short (2021-26)	A	G	A
	IF2	WO52: Witney to Carterton cycleway	3	7	7	5	2	24	12	36	Short (2021-26)	A	G	G
	IF2	WO57: Footpath / cycleway connecting Hanborough through Bladon to Woodstock	2	5	5	3	1	16	9	25	Short (2021-26)	G	G	G
	IF2	WO84: Improve access by road to Carterton including upgrade of B4477 and West facing slips at A40/B4477	-1	-1	3	4	4	9	12	21	Medium (2027-31)	R	G	G
	IF7	WO144: Evenlode Green Ribbon & Catchment Schemes including habitat restoration	6	6	3	3	0	18	9	27	Medium (2027-31)	A	G	G
	IF8	WO161: Enhanced Library Provision at Witney, Carterton, Chipping Norton, Eynsham and Woodstock	0	2	5	3	0	10	9	19	Medium (2027-31)	A	G	A
	IF11	WO180: New waste transfer station	4	1	0	6	0	11	16	27	Short (2021-26)	G	G	G
	IF13	WO187: New one pump 2 bay fire station in Carterton	0	1	4	6	0	11	12	23	Short (2021-26)	A	G	A
	IF13	WO188: Various Thames Valley Police schemes including adaptation of Witney, Carterton, and Woodstock Police Stations	0	0	2	2	0	4	9	13	Short (2021-26)	A	G	A
	IF13	WO189: 2-3 ambulance standby points in the District including ambulances	0	1	2	3	0	6	12	18	Medium (2027-31)	A	G	A

Table 7-9: Scheme appraisal scores for district-wide schemes

7.3 OxIS Scheme Appraisal: Local Schemes

The following sections incorporate the outcomes of the multi-criteria and deliverability appraisal for local scale schemes. This incorporates local schemes within:

- OxIS Towns & Surrounds (as mapped in Figure 7-9)
- OxIS Rural Communities (as mapped in Figure 7-10)

The points in figure Figure 7-9 illustrates the broad location of schemes only.

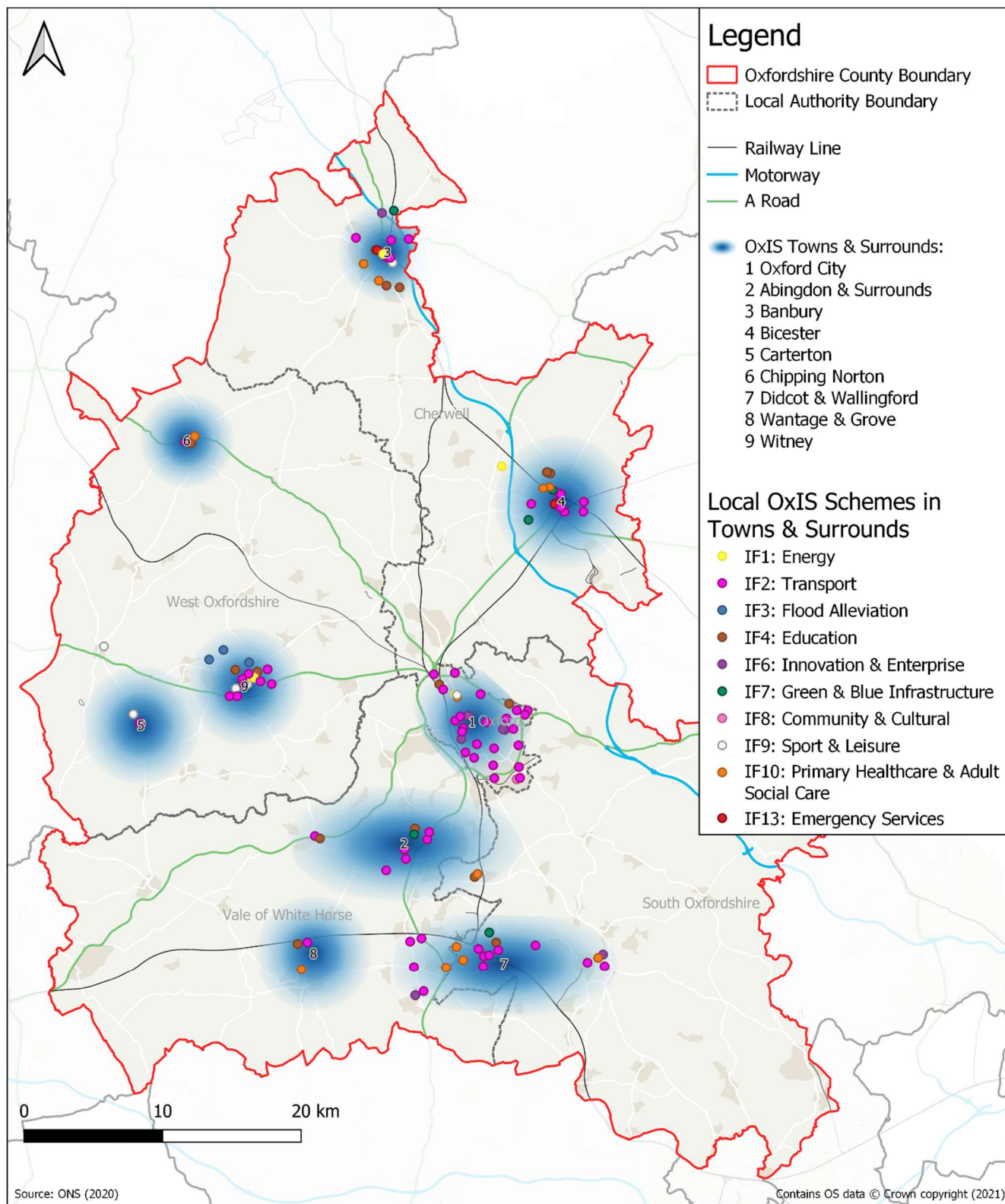


Figure 7-9: Map of Local Schemes in OxIS Towns & Surrounds

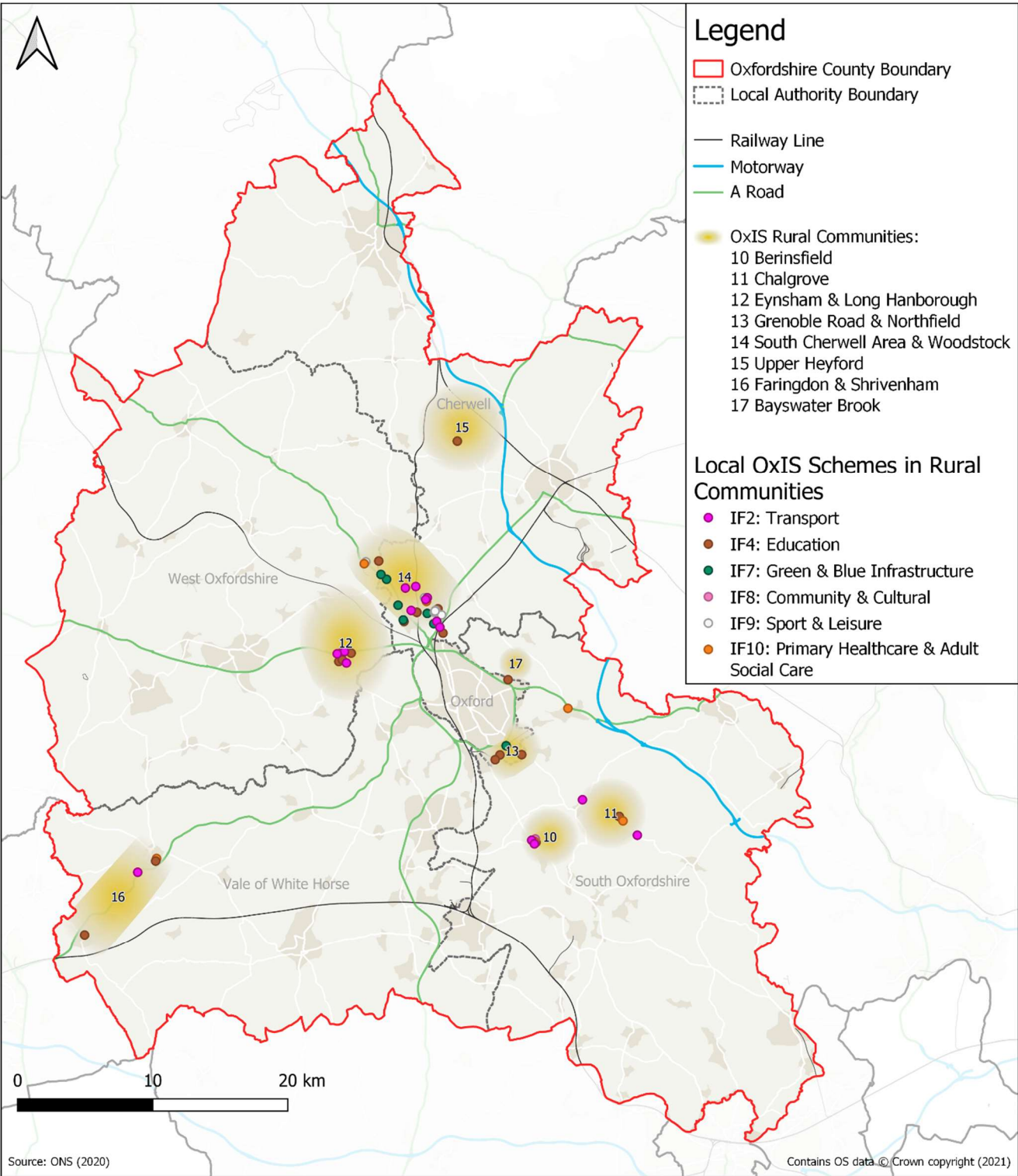


Figure 7-10: Map of Local Schemes in OxIS Rural Communities

7.3.1 OxIS Towns & Surrounds

Table 7-10 provides a summary of the appraisal scoring for the 132 local schemes in OxIS Towns & Surrounds. The detailed components of the scoring assigned across each of the 25 needs is available in Appendix B.

OxIS Towns & Surround	Type	Scheme	Needs Based Appraisal							Overall Score	Required Delivery Timescales	Deliverability		
			Environment	Health	Place-Shaping	Productivity	Connectivity	Total Needs	Agreed Future Housing & Employment Alignment			Commitment	Readiness	Partnerships
1. Oxford City	IF1	OC3: New substation required to support the Diamond Place regeneration	2	2	2	8	5	19	16	35	Short (2021-26)	A	G	A
	IF2	BSIP2: Barton Waynflete Road Link (One Way Bus Only Road)	3	5	2	6	4	20	9	29	Short (2021-26)	G	G	G
	IF2	BSIP6: Horspath Driftway bus priority scheme	3	6	2	5	4	20	9	29	Short (2021-26)	G	G	G
	IF2	OC8: Broad Street Part Pedestrianisation and Public Realm Improvements	2	6	6	6	2	22	12	34	Short (2021-26)	G	G	G
	IF2	OC24: B4495 Corridor Improvements (Hollow Way/ Between Towns Road/ Donnington Bridge)	2	5	3	3	1	14	12	26	Medium (2027-31)	A	G	A
	IF2	OC27: Iffley Road Corridor Improvements	3	7	6	6	2	24	9	33	Medium (2027-31)	A	G	A
	IF2	OC28: Cowley Road/ Garsington Road/ Watlington Road Corridor Improvements	3	10	6	7	2	28	9	37	Medium (2027-31)	A	G	A
	IF2	OC31: Eastern Bypass corridor improvements / A3133 Kennington to Cowley Bus Priority Improvement Scheme	3	6	5	7	5	26	12	38	Medium (2027-31)	A	G	A
	IF2	OC32: Northern Bypass corridor improvements between Cutteslowe Roundabout to Mash Lane including bus lanes	3	5	5	5	5	23	9	32	Medium (2027-31)	A	G	A
	IF2	OC36: Traffic Filters and Supporting Measures	2	6	4	2	1	15	12	27	Short (2021-26)	R	G	A
	IF2	OCCTA1: A40 Crossing at Collinwood Road	1	4	5	4	1	15	12	27	Short (2021-26)	G	G	G
	IF2	OLCWIP2: Walton Street Active Travel Improvements	2	5	3	3	1	14	9	23	Short (2021-26)	A	G	G
	IF2	OLCWIP5: North Oxford Path	2	4	2	2	1	11	9	20	Short (2021-26)	A	G	G
	IF2	OLCWIP6: Marston Active Travel Improvements	2	4	3	3	2	14	9	23	Medium (2027-31)	A	G	G
	IF2	OLCWIP8: Northway & Barton Active Travel Improvements	2	6	2	4	1	15	9	24	Medium (2027-31)	A	G	G

OxIS Towns & Surround	Type	Scheme	Needs Based Appraisal						Agreed Future Housing & Employment Alignment	Overall Score	Required Delivery Timescales	Deliverability		
			Environment	Health	Place-Shaping	Productivity	Connectivity	Total Needs				Commitment	Readiness	Partnerships
	IF2	OLCWIP9: Headington Path	2	5	2	4	1	14	9	23	Medium (2027-31)	A	G	G
	IF2	OLCWIP 10: Headington Active Travel Improvements	3	7	6	4	2	22	9	31	Long (2032-40)	A	G	G
	IF2	OLCWIP12 Old Road Active Travel Improvements	3	7	6	4	2	22	9	31	Long (2032-40)	A	G	G
	IF2	OLCWIP15 Blackbird Leys Active Travel Improvements	3	10	4	7	2	26	9	35	Medium (2027-31)	A	G	G
	IF2	OLCWIP16 Littlemore Active Travel Improvements	2	6	3	6	1	18	9	27	Short (2021-26)	A	G	G
	IF2	OLCWIP18 Rose Hill Active Travel Improvements	2	5	2	6	1	16	9	25	Medium (2027-31)	A	G	G
	IF2	OLCWIP29: City Centre Active Travel Improvements	2	7	5	7	1	22	9	31	Short (2021-26)	A	G	G
	IF2	OLCWIP30: Jackdaw River Bridge	2	4	2	4	1	13	9	22	Short (2021-26)	A	G	G
	IF2	OXG1: Oxford Smaller Scale Active Travel Schemes	2	8	4	4	2	20	9	29	Short (2021-26)	G	G	G
	IF4	OC44: Extensions to primary schools equivalent to 0.5FE, to cater for Oxford North and cumulative sites	0	3	3	6	1	13	12	25	Short (2021-26)	G	G	G
	IF4	OC55: 0.5FE Expansion to Barton Park Primary School	0	3	4	6	1	14	16	30	Short (2021-26)	G	G	G
	IF6	OIP1: The Energy Systems Accelerator	1	2	2	9	1	15	16	31	Long (2032-40)	A	G	A
	IF6	OIP2: Clinical Biomanufacturing Facility	-1	3	2	6	0	10	4	14	Long (2032-40)	A	G	A
	IF6	OIP3: BioEscalator 2 (Global Health & Life Sciences Cluster)	-1	2	2	8	0	11	4	15	Long (2032-40)	A	G	A
	IF6	OIP7: Oxford – Singapore AI and Human-Machine Collaboration Institute	-1	2	2	7	0	10	4	14	Short (2021-26)	A	G	A
	IF6	OIP21: Creative and Cultural Industries Hub	-1	2	4	7	0	12	4	16	Long (2032-40)	A	G	A
	IF8	OC49: Blackbird Leys Regeneration New Community Hub	0	6	6	6	0	18	9	27	Short (2021-26)	G	G	G
	IF9	OC56: Refurbishment and extension of Ferry Leisure Centre	-1	5	5	4	0	13	9	22	Short (2021-26)	G	G	G
	IF10	OC51: New Health Centre in Diamond Place, Summertown	0	6	2	4	0	12	16	28	Short (2021-26)	A	G	A

OxIS Towns & Surround	Type	Scheme	Needs Based Appraisal							Overall Score	Required Delivery Timescales	Deliverability		
			Environment	Health	Place-Shaping	Productivity	Connectivity	Total Needs	Agreed Future Housing & Employment Alignment			Commitment	Readiness	Partnerships
2. Abingdon	IF2	VoWH50: Marcham Bypass and Frilford Junction	-3	3	4	3	3	10	16	26	Short (2021-26)	R	G	A
	IF2	VOWH52: Shippon & Abingdon Pedestrian and Cycle Bridge	2	6	3	4	1	16	12	28	Medium (2027-31)	G	G	A
	IF2	VOWH53: Barrow Road / unnamed road (to Gozzards Ford) junction upgrade	0	1	2	4	1	8	16	24	Short (2021-26)	A	G	A
	IF2	VOWH54: Unnamed road (to Gozzards Ford)/A415 junction upgrade	0	1	1	4	1	7	16	23	Short (2021-26)	A	G	A
	IF2	VOWH55: Long Tow/Wootton Road junction upgrade	0	1	1	4	1	7	16	23	Short (2021-26)	A	G	A
	IF2	VOWH56: A415/A420 link road	-1	2	2	4	2	9	16	25	Medium (2027-31)	A	G	A
	IF4	VoWH70: Two form-entry primary school at Dalton Barracks	0	4	6	7	1	18	12	30	Medium (2027-31)	G	G	G
	IF4	VoWH71: One form entry primary school, East of Kingston Bagpuize	0	4	6	6	1	17	12	29	Medium (2027-31)	G	G	G
	IF4	SO107: Two Two Form Entry primary schools at Culham (including early years)	-1	4	6	8	1	18	16	34	Medium (2027-31)	A	G	G
	IF4	SO108: 900 place secondary school at Culham	-1	5	6	8	1	19	16	35	Medium (2027-31)	A	G	G
	IF7	VoWH83: Dalton Barracks Parkland	6	7	5	5	0	23	12	35	Medium (2027-31)	G	G	G
	IF10	VoWH186: New GP Surgery in Abingdon	0	6	4	5	0	15	12	27	Short (2021-26)	A	G	A
3. Banbury	IF10	SO210: New GP surgery provision at Culham	0	5	4	5	0	14	16	30	Short (2021-26)	A	G	A
	IF1	C9: 300m of expansion and realignment in the gas infrastructure around Banbury	-2	-1	2	4	-1	2	16	18	Short (2021-26)	R	G	R
	IF2	C72: Rejuvenating or Reloating Banbury Bus Station to provide enhanced capacity	1	6	4	5	2	18	12	30	Medium (2027-31)	A	G	A
	IF2	C96: Re-designing Banbury Station forecourt to improve multi-modal interchange	2	6	5	5	3	21	9	30	Medium (2027-31)	A	G	A
	IF2	C114: Improving capacity & bus priority of Cherwell Street/A4620 Windsor Street corridor	0	-1	3	5	3	10	16	26	Short (2021-26)	A	G	G

OxIS Towns & Surround	Type	Scheme	Needs Based Appraisal							Overall Score	Required Delivery Timescales	Deliverability		
			Environment	Health	Place-Shaping	Productivity	Connectivity	Total Needs	Agreed Future Housing & Employment Alignment			Commitment	Readiness	Partnerships
	IF2	C117: East-west strategic movements: Hennef Way corridor A422 Improvements	-1	-1	3	5	3	9	16	25	Medium (2027-31)	A	G	G
	IF2	C118: East-west strategic movements: Warwick Road Corridor Improvements	-1	-3	1	4	3	4	12	16	Short (2021-26)	A	G	G
	IF2	C120: Review of Banbury Town Centre traffic circulation	0	-3	2	3	1	3	12	15	Short (2021-26)	A	G	G
	IF2	C132: Banbury South East Link Road east of M40 J11	-2	-2	1	4	3	4	12	16	Medium (2027-31)	R	G	A
	IF2	C112: Car parking routeing and guidance system	1	3	2	2	1	9	12	21	Short (2021-26)	G	G	G
	IF4	C151: 2FE primary school - South of Salt Way	0	4	4	8	1	17	16	33	Short (2021-26)	G	G	G
	IF4	C152: Expansion of Longford Park Primary School from 1.5FE to 2FE	0	3	4	7	1	15	16	31	Medium (2027-31)	G	G	G
	IF4	C168: New secondary school provision in Banbury	-1	5	4	7	1	16	16	32	Medium (2027-31)	G	G	G
	IF7	C182: Banbury Country Park Improvements	6	7	2	4	0	19	9	28	Medium (2027-31)	G	G	A
	IF9	C282: Relocation of Banbury United Football Club	0	2	3	7	1	13	12	25	Short (2021-26)	A	G	A
	IF10	C305: Additional GP provision in North Banbury	0	5	3	6	0	14	12	26	Short (2021-26)	A	G	A
	IF10	C306: Additional GP provision in South Banbury	0	7	3	6	0	16	16	32	Short (2021-26)	A	G	A
	IF13	C339: Relocation of Banbury Fire Station	-1	1	3	4	0	7	12	19	Short (2021-26)	A	G	A
4. Bicester	IF1	C1: CHP and use of heat from Ardley Energy Recovery Facility to cover Bicester	1	2	2	7	3	15	9	24	Medium (2027-31)	R	G	A
	IF2	C16: Market Square walking and cycling improvements	1	6	5	4	1	17	12	29	Short (2021-26)	G	G	G
	IF2	C17: Banbury Road walking and cycling improvements	1	6	6	5	1	19	12	31	Short (2021-26)	G	G	G
	IF2	C18: Buckingham Road walking and cycling improvements	1	6	6	5	1	19	12	31	Short (2021-26)	G	G	G
	IF2	C100: London Road level crossing - solution for closure	0	2	5	5	2	14	12	26	Short (2021-26)	A	G	A
	IF2	C102: Bicester Eastern Corridor highway capacity improvements	-2	-3	0	6	3	4	16	20	Short (2021-26)	R	G	A

OxIS Towns & Surround	Type	Scheme	Needs Based Appraisal							Overall Score	Required Delivery Timescales	Deliverability		
			Environment	Health	Place-Shaping	Productivity	Connectivity	Total Needs	Agreed Future Housing & Employment Alignment			Commitment	Readiness	Partnerships
	IF2	C103: Additional highway capacity on Charlbridge Lane including new bridge to Gavray Drive	-3	-3	0	6	3	3	16	19	Short (2021-26)	A	G	G
	IF2	C104: Bicester south east perimeter road	-3	-2	2	6	4	7	16	23	Short (2021-26)	R	G	G
	IF2	C109: Bicester A4095 Realignment Scheme	-1	-3	0	5	3	4	16	20	Short (2021-26)	A	G	G
	IF2	C126: Central corridor: Kings End and Queens Avenue through to Field Street	1	5	5	5	1	17	12	29	Medium (2027-31)	A	G	G
	IF2	CG1: Bicester Active Travel Package	2	5	5	5	1	18	12	30	Short (2021-26)	G	G	G
	IF4	C144: Primary School 2 FE (NW Eco Town)	0	3	5	8	1	17	16	33	Short (2021-26)	G	G	G
	IF4	C145: Primary School 2 FE (NW Eco Town)	0	3	5	8	1	17	16	33	Medium (2027-31)	G	G	G
	IF4	C146: Primary School 2FE (NW Eco Town)	0	3	5	8	1	17	16	33	Medium (2027-31)	A	G	G
	IF4	C147: Gagle Brook Primary School Phase 2 (1 FE)	0	3	5	8	1	17	16	33	Medium (2027-31)	G	G	G
	IF4	C166: New secondary school provision in North West Bicester including shared use cultural facilities	0	5	6	8	1	20	16	36	Medium (2027-31)	A	G	G
	IF7	C178: Community Woodland (43ha) – Chesterton (Burnehyll Community Woodland)	5	7	4	4	0	20	9	29	Medium (2027-31)	G	G	A
	IF7	C218: Improving blue and green infrastructure in multiple green spaces in Bicester including Bure Park, Langford Brook Park	5	7	2	3	0	17	9	26	Short (2021-26)	G	G	A
5. Carterton	IF10	C304: New GP Surgery to serve South Bicester	0	6	4	5	0	15	16	31	Medium (2027-31)	A	G	A
	IF10	C347: New GP premises to serve North West Bicester	0	6	4	5	0	15	16	31	Short (2021-26)	A	G	A
	IF13	C338: Relocation of Bicester Fire Station	-1	1	3	4	0	7	12	19	Medium (2027-31)	A	G	A
	IF2	WOG2: Carterton Active Travel Improvement Scheme Package	1	4	3	3	1	12	8	20	Short (2021-26)	G	G	G
	IF4	WO118: Expansion of Carterton Community College	0	3	4	6	1	14	8	22	Medium (2027-31)	G	G	G

OxIS Towns & Surround	Type	Scheme	Needs Based Appraisal							Overall Score	Required Delivery Timescales	Deliverability		
			Environment	Health	Place-Shaping	Productivity	Connectivity	Total Needs	Agreed Future Housing & Employment Alignment			Commitment	Readiness	Partnerships
	IF9	WO169: Provision of ATP plus potential additional changing facilities, Burford	0	5	4	3	0	12	8	20	Medium (2027-31)	G	G	G
	IF9	WO172: Additional outdoor playing pitch provision and changing facilities, Carterton	0	5	5	4	0	14	5	19	Medium (2027-31)	G	G	G
	IF9	WO175: Enhanced community use, changing and reception areas at Carterton Community College Sports Hall and ATP	0	5	4	3	0	12	5	17	Short (2021-26)	G	G	G
6. Chipping Norton	IF2	WO85: Remove Primary Route Status from A44 and implement weight restrictions in town centre	1	3	2	1	1	8	3	11	Short (2021-26)	G	G	G
	IF2	WO108: 2FE Primary school (including nursery), East of Chipping Norton	0	4	6	7	1	18	10	28	Medium (2027-31)	G	G	G
	IF10	WO191: Expansion of Chipping Norton Health Centre	0	5	3	4	0	12	6	18	Medium (2027-31)	A	G	A
7. Didcot & Wallingford	IF2	VoWH26: Access improvements to the A4185 at Harwell Campus	-1	-1	1	5	2	6	12	18	Short (2021-26)	A	G	G
	IF2	VoWH51: Milton Heights Pedestrian and Cycle Bridge	1	4	3	5	1	14	12	26	Short (2021-26)	G	G	A
	IF2	VoWH57: Steventon Signalised Junction and A4130 Widening (West of Milton Interchange)	0	2	2	3	3	10	12	22	Short (2021-26)	A	G	A
	IF2	VoWH58: Rowstock Roundabout Improvement	0	3	4	6	3	16	16	32	Short (2021-26)	A	G	A
	IF2	SO27: Didcot Town Cycle Improvements	2	6	5	6	1	20	9	29	Medium (2027-31)	A	G	G
	IF2	SO28: Garden Line Cycle Improvements	3	6	2	5	1	17	9	26	Medium (2027-31)	G	G	G
	IF2	SO29: Premium cycle route between Didcot, Crowmarsh Gifford and Wallingford	4	9	6	7	2	28	9	37	Medium (2027-31)	A	G	A
	IF2	SO31: Didcot Parkway interchange cycling improvements	1	4	1	3	1	10	9	19	Medium (2027-31)	G	G	A
	IF2	SO76: Central Didcot Corridor improvement Scheme	3	7	8	7	2	27	12	39	Medium (2027-31)	A	G	G
	IF2	SO83: Didcot Northern Perimeter Road Phase 3	-2	0	3	6	3	10	16	26	Medium (2027-31)	R	G	A
	IF2	SO88: Town-wide Controlled Parking Zone in Didcot	1	4	3	3	1	12	9	21	Medium (2027-31)	R	G	G

OxIS Towns & Surround	Type	Scheme	Needs Based Appraisal						Agreed Future Housing & Employment Alignment	Overall Score	Required Delivery Timescales	Deliverability		
			Environment	Health	Place-Shaping	Productivity	Connectivity	Total Needs				Commitment	Readiness	Partnerships
	IF2	BSIP5: Benson Lane, Crowmarsh junction bus priority scheme	3	4	2	5	4	18	9	27	Short (2021-26)	G	G	G
	IF4	SO120: One new 8 Form Entry secondary school in Didcot North East	-1	5	5	8	1	18	16	34	Medium (2027-31)	A	G	G
	IF6	OIP4: Gateway to the UK Space Sector, Harwell	-1	3	2	9	0	13	10	23	Long (2032-40)	A	G	A
	IF6	OIP5: Disruptive Innovation in Space Centre, Harwell	-1	3	2	8	0	12	4	16	Long (2032-40)	A	G	A
	IF6	OIP22: Facility for Industrial Scale-Up Support, Harwell	-1	3	2	8	0	12	4	16	Medium (2027-31)	A	G	A
	IF6	OIP31: Howbery Park Centre of Excellence in Climate Change	2	3	2	7	0	14	4	18	Short (2021-26)	A	G	A
	IF7	SO140: Didcot North East Nature park and Green Infrastructure Corridor	5	7	5	4	0	21	12	33	Long (2032-40)	A	G	A
	IF10	VoWH192: New GP surgery at Great Western Park in Didcot	0	7	4	5	0	16	16	32	Short (2021-26)	G	G	A
	IF10	SO216: New or expanded GP premises to serve Wallingford	0	6	3	4	0	13	12	25	Short (2021-26)	A	G	A
	IF10	SO217: Expansion of Woodlands Medical Centre	0	6	2	4	0	12	9	21	Medium (2027-31)	A	G	A
	IF10	VoWH195: New GP Surgery at Valley Park	0	7	3	5	0	15	16	31	Short (2021-26)	A	G	A
	IF2	VoWH41: Grove Northern Link Road Missing Link	-1	1	4	5	2	11	14	25	Medium (2027-31)	R	G	A
8. Wantage & Grove	IF4	VoWH72: New Primary School serving NW Grove Development	0	3	5	7	1	16	10	26	Short (2021-26)	G	G	G
	IF10	VoWH190: New GP Surgery at Mably Way in Wantage	0	6	4	5	0	15	10	25	Short (2021-26)	G	G	G
9. Witney	IF1	WO5: 0.5km of improvements to the gas network around Witney	-2	-1	2	4	-1	2	10	12	Short (2021-26)	R	G	R
	IF1	WO6: Gas network reinforcement equivalent to 450M x 250mm in Witney	-2	-1	2	5	-1	3	10	13	Medium (2027-31)	R	G	R
	IF2	WO16: Pedestrian Cycle improvements from Curbridge Road along Thorney Leys to Station Lane employment	1	4	2	3	0	10	10	20	Short (2021-26)	G	G	G
	IF2	WO58: East Witney Active Travel Package	1	4	3	3	0	11	10	21	Short (2021-26)	G	G	G

OxIS Towns & Surround	Type	Scheme	Needs Based Appraisal							Overall Score	Required Delivery Timescales	Deliverability		
			Environment	Health	Place-Shaping	Productivity	Connectivity	Total Needs	Agreed Future Housing & Employment Alignment			Commitment	Readiness	Partnerships
	IF2	WO78: Shores Green Slip Roads on A40	-1	2	2	5	4	12	14	26	Short (2021-26)	A	G	G
	IF2	WO79: Improvements to Bridge Street & Staple Hall junctions including public realm and traffic management	1	5	4	4	0	14	10	24	Short (2021-26)	G	G	G
	IF2	WO80: Improvements to Oxford Hill/Cogges Hill Road/Jubilee Way junction	0	0	1	4	1	6	14	20	Short (2021-26)	G	G	G
	IF2	WO81: Re-designating the A4095 via Jubilee Way, Oxford Hill, A40 at Shores Green to Ducklington Lane and Thorney Leys.	0	3	1	3	0	7	10	17	Medium (2027-31)	G	G	G
	IF2	WO86: Provision of additional off street public car parking spaces	-1	-1	0	2	1	1	10	11	Short (2021-26)	G	G	G
	IF2	WOG1: Witney Walking and Cycling Package of Improvements	2	6	4	5	2	19	10	29	Short (2021-26)	G	G	G
	IF3	WO98: West End Link Road flood storage area on the flood plain of the River Windrush	5	2	1	6	2	16	7	23	Short (2021-26)	A	G	A
	IF3	WO99: Flood storage upstream of Hailey Road in Witney	5	2	1	4	2	14	10	24	Short (2021-26)	A	G	A
	IF3	WO94: Flood storage upstream and downstream of Crawley	4	2	1	4	2	13	10	23	Short (2021-26)	A	G	A
	IF4	WO106: 2FE Primary school, North Witney	0	4	5	7	1	17	14	31	Medium (2027-31)	A	G	G
	IF4	WO110: Improvements and capacity increases to existing primary school provision by approximately 1 form entry in Witney and surrounding area.	0	3	3	7	1	14	14	28	Medium (2027-31)	G	G	G
	IF4	WO114: Secondary school additional provision (Either Expansion of Woodgreen School and/or Henry Box School)	0	5	5	7	1	18	14	32	Medium (2027-31)	G	G	G
	IF4	WO119: New adult learning centre	0	1	4	9	0	14	10	24	Short (2021-26)	G	G	G
	IF8	WO157: Witney Arts Centre	0	2	7	5	0	14	7	21	Short (2021-26)	G	G	G
	IF9	WO171: Additional outdoor playing pitch provision and changing facilities in Witney	0	5	4	5	0	14	10	24	Medium (2027-31)	G	G	G

OxIS Towns & Surround	Type	Scheme	Needs Based Appraisal							Overall Score	Required Delivery Timescales	Deliverability		
			Environment	Health	Place-Shaping	Productivity	Connectivity	Total Needs	Agreed Future Housing & Employment Alignment			Commitment	Readiness	Partnerships
	IF9	WO173: Replacement of Windrush Leisure Centre	-1	7	5	4	0	15	10	25	Medium (2027-31)	G	G	G

Table 7-10: Scheme appraisal scores for local schemes in OxIS Towns & Surrounds

7.3.2 OxIS Rural Communities

Table 7-11 provides a summary of the appraisal scoring for the 54 local schemes in the OxIS Rural Communities. The detailed components of the scoring assigned across each of the 25 needs is available in Appendix B.

OxIS Rural Community	Type	Scheme	Needs Based Appraisal							Overall Score	Required Delivery Timescales	Deliverability		
			Environment	Health	Place Shaping	Productivity	Connectivity	Total Needs	Agreed Future Housing & Employment Alignment			Commitment	Readiness	Partnerships
10. Berinsfield	IF2	SO62: New access on to A4074 from Berinsfield allocation	-2	0	3	5	3	9	12	21	Short (2021-26)	A	G	A
	IF2	SO64: Berinsfield Roundabout (A4074 / A415) Junction Upgrade	-1	1	2	4	3	9	12	21	Medium (2027-31)	A	G	A
	IF4	SO102: Primary School capacity Increases including at least one new school site	0	3	4	8	1	16	12	28	Medium (2027-31)	A	G	G
	IF8	SO168: Upgrade of Abbey Sports Centre & Library to accommodate new community facilities in a 'community hub'	0	6	7	6	0	19	8	27	Medium (2027-31)	A	G	A
	IF10	SO208: GP Provision at Berinsfield	0	6	3	5	0	14	12	26	Medium (2027-31)	A	G	G
11. Chalgrove	IF2	SO65: Stadhampton & Chiselhampton Bypass: Associated with Chalgrove connecting with the B480	-3	1	4	4	3	9	12	21	Medium (2027-31)	R	G	A
	IF2	SO66: Cuxham Bypass connecting with the B480	-2	1	4	4	2	9	12	21	Medium (2027-31)	R	G	A
	IF4	SO106: Two x 2 Form Entry primary schools at Chalgrove	-1	4	5	8	1	17	12	29	Medium (2027-31)	A	G	G
	IF4	SO116: One new consolidated 1,500 place secondary school	-1	3	5	8	1	16	12	28	Medium (2027-31)	A	G	G
	IF10	SO209: New GP surgery in the Chalgrove area	1	6	5	5	1	18	12	30	Short (2021-26)	A	G	G
12. Eynsham & Long Hanborough	IF2	WO59: Cycle Route between Eynsham and Hanborough Station and other bridleway upgrades	1	6	6	5	1	19	9	28	Short (2021-26)	G	G	G
	IF2	WO60: Saltcross Garden Village crossings over A40	1	3	4	5	0	13	12	25	Short (2021-26)	G	G	G
	IF2	WOG3: Eynsham Active Travel Improvement Package	1	3	2	4	1	11	12	23	Short (2021-26)	G	G	G
	IF4	WO105: New 1.5FE Primary School, West Eynsham	0	4	6	7	1	18	16	34	Short (2021-26)	G	G	G
	IF4	WO107: Up to 2 x 2FE Primary schools (including nursery), to serve Saltcross Garden Village	-1	4	6	8	1	18	16	34	Medium (2027-31)	G	G	G

OxIS Rural Community	Type	Scheme	Needs Based Appraisal						Agreed Future Housing & Employment Alignment	Overall Score	Required Delivery Timescales	Deliverability		
			Environment	Health	Place Shaping	Productivity	Connectivity	Total Needs				Commitment	Readiness	Partnerships
	IF4	WO116: New secondary school or split-site expansion of Bartholomew School	-1	3	6	8	1	17	16	33	Medium (2027-31)	A	G	G
13. Grenoble Road & Northfield	IF4	S109: One new 3-form-entry primary school at Grenoble Road	-1	5	6	8	1	19	14	33	Medium (2027-31)	A	G	G
	IF4	SO112: Three Form Entry Primary School at Northfield (including early years)	-1	4	6	8	1	18	14	32	Medium (2027-31)	A	G	G
	IF4	SO117: A 1,500 place secondary school at Grenoble Road	-1	5	6	8	1	19	14	33	Long (2032-40)	A	G	G
14. South Cherwell area & Woodstock	IF2	C41: Pedestrianisation of part of Kidlington High Street	2	5	5	5	1	18	12	30	Medium (2027-31)	A	G	A
	IF2	C47: Public realm improvements on the A4260 between Benmead Road & Yarnton Road	1	4	4	4	1	14	12	26	Short (2021-26)	G	G	G
	IF2	C50: Sandy Lane – pedestrian and cycle new link over railway	1	4	5	5	1	16	16	32	Short (2021-26)	A	G	A
	IF2	C58: Upgrade existing footbridge over the railway linking to Northern Gateway	1	4	2	4	1	12	16	28	Short (2021-26)	G	G	A
	IF2	C62: Cycle and pedestrian improvements along Langford Lane	1	4	4	5	1	15	16	31	Medium (2027-31)	G	G	G
	IF2	C84: Bus priority and bus stop improvements along the A4260 / A4165	4	5	4	7	4	24	16	40	Short (2021-26)	A	G	G
	IF2	C89: Expansion of Oxford Parkway P&R (approx. 1,000 spaces)	1	5	2	5	2	15	12	27	Medium (2027-31)	A	G	G
	IF4	WO113: Capacity increases at existing primary schools in Woodstock, Eynsham, Enstone and Stanton Harcourt / Sutton	0	3	3	7	1	14	16	30	Medium (2027-31)	G	G	G
	IF4	WO117: Extensions to Marlborough School, Woodstock	0	3	5	6	1	15	12	27	Short (2021-26)	G	G	G
	IF4	C160: Primary School 2FE at Land East of Oxford Road	0	3	4	7	1	15	16	31	Short (2021-26)	G	G	G
	IF4	C161: Additional permanent accommodation at Edward Field Primary School	0	3	3	7	1	14	16	30	Short (2021-26)	G	G	G
	IF4	C162: Primary School 3FE at Land East of the A44	-1	3	4	7	1	14	16	30	Short (2021-26)	G	G	G

OxIS Rural Community	Type	Scheme	Needs Based Appraisal						Agreed Future Housing & Employment Alignment	Overall Score	Required Delivery Timescales	Deliverability		
			Environment	Health	Place Shaping	Productivity	Connectivity	Total Needs				Commitment	Readiness	Partnerships
	IF4	C163: Primary School 2FE at Land East of the A44	0	3	4	7	1	15	16	31	Medium (2027-31)	G	G	G
	IF4	C164: Enhancements to William Fletcher Primary School including additional playing field land and expansion by 0.5 FE	0	5	3	7	1	16	16	32	Medium (2027-31)	G	G	G
	IF4	C165: Secondary school (1100-place) at Land East of the A44	-1	5	5	8	1	18	16	34	Medium (2027-31)	A	G	G
	IF7	C231: Nature conservation area incorporating community orchard and with potential to link to and extend Stratfield Brake DWS	5	6	4	3	0	18	9	27	Short (2021-26)	G	G	G
	IF7	C234: Nature conservation area on land to the east of the railway line and north of Sandy Lane	5	6	4	4	0	19	12	31	Medium (2027-31)	G	G	G
	IF7	C236: New community woodland to the east of Dolton Lane	5	6	4	4	0	19	12	31	Short (2021-26)	G	G	G
	IF7	C250: Local Nature Reserve based on Rowel Brook at Land East of the A44	5	6	4	4	0	19	12	31	Medium (2027-31)	G	G	G
	IF7	C216: Measures for the protection and enhancement of the Oxford Canal corridor and towpath including habitat restoration	4	5	3	4	1	17	12	29	Medium (2027-31)	G	G	G
	IF7	C235: Local Nature Reserve at Land West of Yarnton	4	4	2	4	0	14	12	26	Medium (2027-31)	G	G	G
	IF7	C251: Local Nature Reserve on Frogwelldown Lane	4	4	2	4	0	14	12	26	Medium (2027-31)	G	G	G
	IF9	WO167: Outdoor floodlit training area and/or ATP, Woodstock	0	6	4	3	0	13	9	22	Short (2021-26)	G	G	G
	IF9	C275: Development of Kidlington Leisure Centre, including focus on additional learner pool provision	0	6	4	3	0	13	9	22	Medium (2027-31)	G	G	G
	IF9	C292: Formal sport pitches provision at Land South East of Kidlington	0	5	4	4	0	13	12	25	Short (2021-26)	G	G	A
	IF9	C293: Sports hall at new Secondary School for shared community use	0	5	4	4	0	13	12	25	Short (2021-26)	G	G	A

OxIS Rural Community	Type	Scheme	Needs Based Appraisal						Agreed Future Housing & Employment Alignment	Overall Score	Required Delivery Timescales	Deliverability		
			Environment	Health	Place Shaping	Productivity	Connectivity	Total Needs				Commitment	Readiness	Partnerships
	IF9	C294: Additional swimming pool space by replacement pool of 25m x 6 lane pool plus teaching pool at Kidlington and Gosford Leisure Centre	0	6	4	4	0	14	12	26	Short (2021-26)	G	G	A
	IF9	C291: Converting existing Hockey AGP at Kidlington and Gosford Leisure Centre to 3G	0	5	4	4	0	13	12	25	Short (2021-26)	G	G	A
	IF10	WO176: Relocation of GP practices in Woodstock	0	5	2	4	0	11	12	23	Short (2021-26)	A	G	A
	IF10	C311: New or expanded GP premises in Kidlington area	0	5	2	5	0	12	16	28	Medium (2027-31)	R	G	A
15. Upper Heyford	IF4	C159: Expansion of Heyford Park School plus equivalent of a new 1 - 1.5 FE primary school	0	3	5	7	1	16	12	28	Short (2021-26)	G	G	G
16. Faringdon & Shrivenham	IF2	VoWH25: Signalised Junction Improvements at the A420 / Cowell Road Junction	0	1	1	4	2	8	10	18	Short (2021-26)	G	G	G
	IF4	VoWH74: New Primary School facilities on Land south of Park Road, Faringdon	0	3	4	8	1	16	10	26	Short (2021-26)	G	G	G
	IF4	VoWH75: 1FE primary school at North Shrivenham	0	3	4	6	1	14	10	24	Short (2021-26)	G	G	G
	IF10	VoWH187: Expansion of Faringdon GP Surgery	0	5	2	4	0	11	6	17	Short (2021-26)	A	G	A
17. Bayswater Brook	IF4	SO111: New 1.5 FE Primary School at Bayswater Brook site (including early years)	0	4	6	8	1	19	10	29	Medium (2027-31)	A	G	G
	IF10	SO214: Expansion / reconfiguration of Morland House Surgery	0	5	2	4	0	11	10	21	Short (2021-26)	G	G	A

Table 7-11: Scheme appraisal scores for local schemes in OxIS Rural Communities