

North East Lincolnshire Open Space Assessment

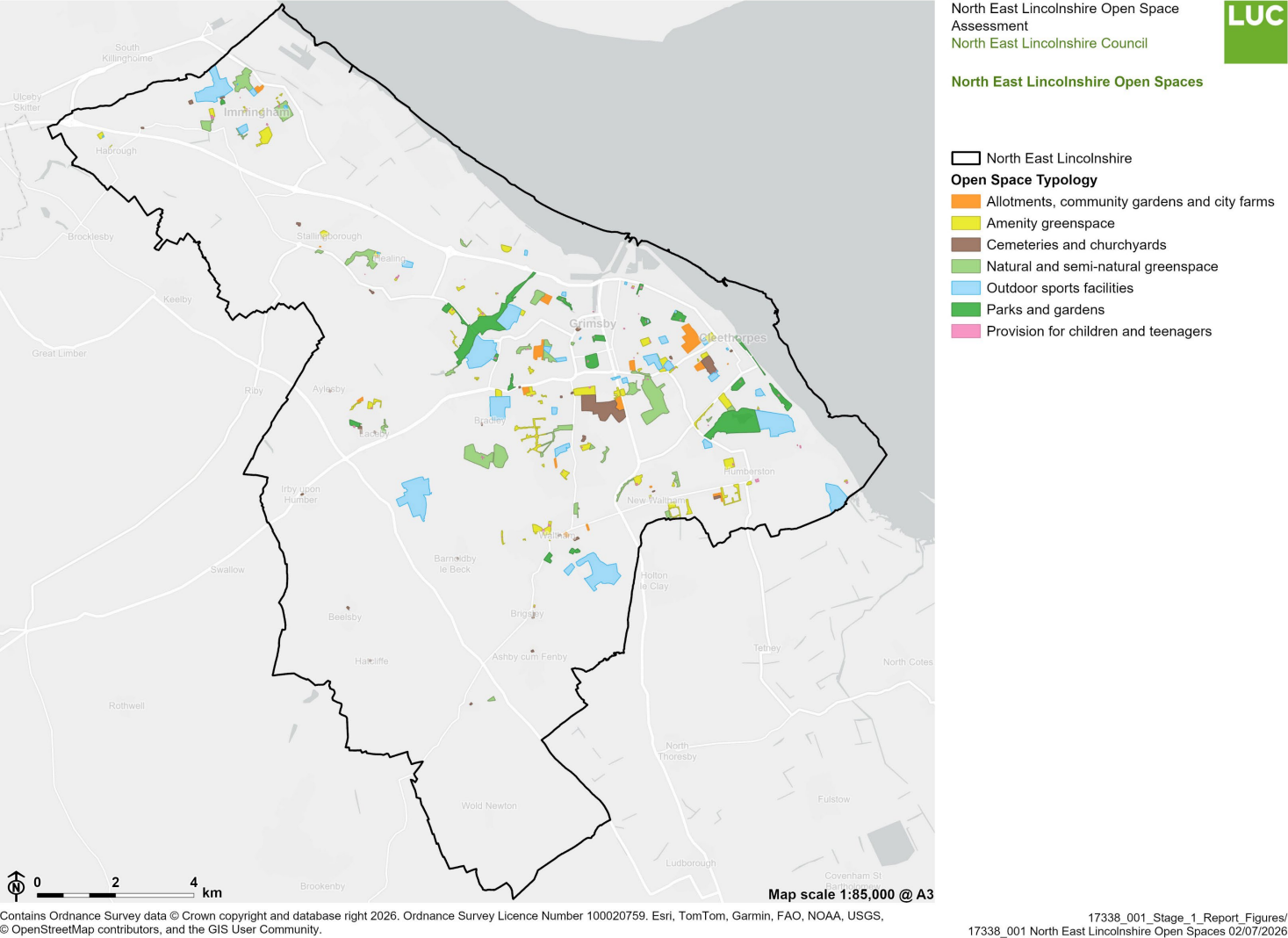
Interim findings from accessibility and quantity analysis

Prepared by LUC
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Typology– open space

- Each site has been assigned a primary typology based on key characteristics and functionality. These are split into accessible greenspace and other typologies.
- Four typologies of accessible greenspace have been identified:
 - **Amenity greenspace**
 - **Natural and semi-natural greenspace**
 - **Parks and gardens**
- Four other typologies identified:
 - **Allotments, Community Gardens and City Farms**
 - **Cemeteries and Churchyards**
 - **Outdoor Sports Facilities**
 - **Provision for Children and Teenagers**

North East Lincolnshire Open Space Typologies



Play space hierarchy

- To provide a more in-depth analysis of play spaces, sites were assigned a Fields in Trust play hierarchy according to the area threshold:
 - Local Area for Play = At least 100m², less than 400m²
 - Local Equipped Area for Play = At least 400m², less than 1,000m²
 - Neighbourhood Equipped Area for Play = At least 1,000m²
- This follows the assumption that different play spaces can be expected to provide different 'play offers' based on their size and thus number of equipment they can be expected to accommodate.

Quantity analysis findings – open space

- Table below outlines the quantity (area in hectares), number of individual sites and quantity analysis per 1,000 population.
- Data from the 2021 Census has been used to assess current open space provision.

Primary typology	Number of sites	Area (hectares)	Provision per 1,000 population
Amenity Greenspace	70	135.69 ha	0.86 ha
Natural and Semi-Natural Greenspace	30	197.87 ha	1.26 ha
Parks and Gardens	20	191.63 ha	1.22 ha
Accessible Greenspace (total)	120	525.19 ha	3.35 ha
Allotments, Community Gardens and City Farms	16	58.72 ha	0.37 ha
Cemeteries and Churchyards	29	64.34 ha	0.41 ha
Outdoor Sports Facilities (<i>inclusive of golf courses</i>)	30	363.51 ha	2.32 ha
Outdoor Sports Facilities (<i>excluding golf courses</i>)	22	81.50 ha	0.52 ha
Provision for Children and Teenagers	15	1.18 ha	0.01 ha

Quantity analysis findings – open space

Primary typology	Provision per 1,000 population
Amenity Greenspace	0.86 ha
Natural and Semi-Natural Greenspace	1.26 ha
Parks and Gardens	1.22 ha
Accessible Greenspace (total)	3.35 ha
Allotments, Community Gardens and City Farms	0.37 ha

- Overall, there is **3.35 hectares** of accessible greenspace per 1,000 population.
- This is above the Natural England Green Infrastructure Framework recommended **3 hectares** per 1,000 population.
- Provision of natural and semi-natural greenspace and parks and gardens per 1,000 population are similar.
- Provision of amenity greenspace per 1,000 population is considerably lower than provision of parks and gardens and natural and semi-natural greenspace.

Quantity analysis findings – play space

- Table below outlines the quantity (area in hectares) and quantity analysis per 1,000 population and per 1,000 population U16s.
- Data from the 2021 Census has been used to assess current play space provision.

Play hierarchy	Area (hectares)	Provision per 1,000 population	Provision per 1,000 population U16s
Local Area for Play (LAP)	0.44 ha	0.003 ha	0.01 ha
Local Equipped Area for Play (LEAP)	1.17 ha	0.01 ha	0.04 ha
Neighbourhood Equipped Area for Play (NEAP)	4.08 ha	0.03 ha	0.14 ha
Play Space (total)	5.69 ha	0.04 ha	0.19 ha

Quantity analysis findings – play space

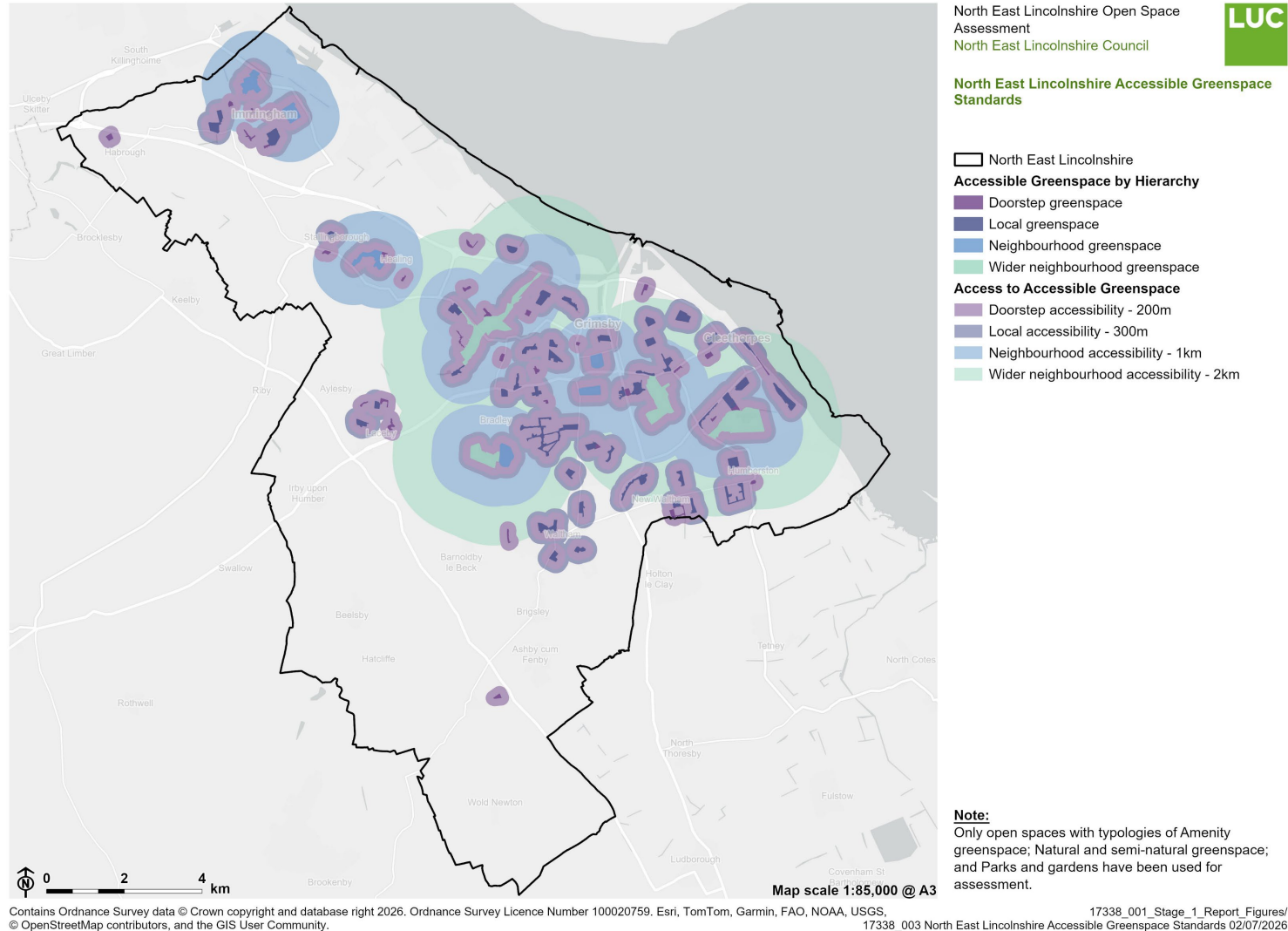
Play hierarchy	Area (hectares)	Provision per 1,000 population	Provision per 1,000 population U16s
Local Area for Play (LAP)	0.44 ha	0.003 ha	0.01 ha
Local Equipped Area for Play (LEAP)	1.17 ha	0.01 ha	0.04 ha
Neighbourhood Equipped Area for Play (NEAP)	4.08 ha	0.03 ha	0.14 ha
Play Space (total)	5.69 ha	0.04 ha	0.19 ha

- The quantity for children and young people (**0.04 ha** per 1,000 population) is significantly lower than the recommended provision set out by the Fields in Trust of **0.55 hectares** per 1,000 population.
- Comparison of the Fields in Trust standard with provision per 1,000 population of U16s still shows a deficit of **0.36 hectares** per 1,000 population.

Accessibility analysis - approach

- Accessibility standards have been tested by running straight-line distance buffers from the boundaries of the open and play spaces.
- Accessibility standards have been tested for accessible greenspace and provision for children and young people using recognised best practice standards:
 - Natural England Accessible Greenspace Standards (AGSt) which were applied to all accessible greenspaces (see slide 14).
 - Fields in Trust standards were applied for provision for children and young people (see slide 14).

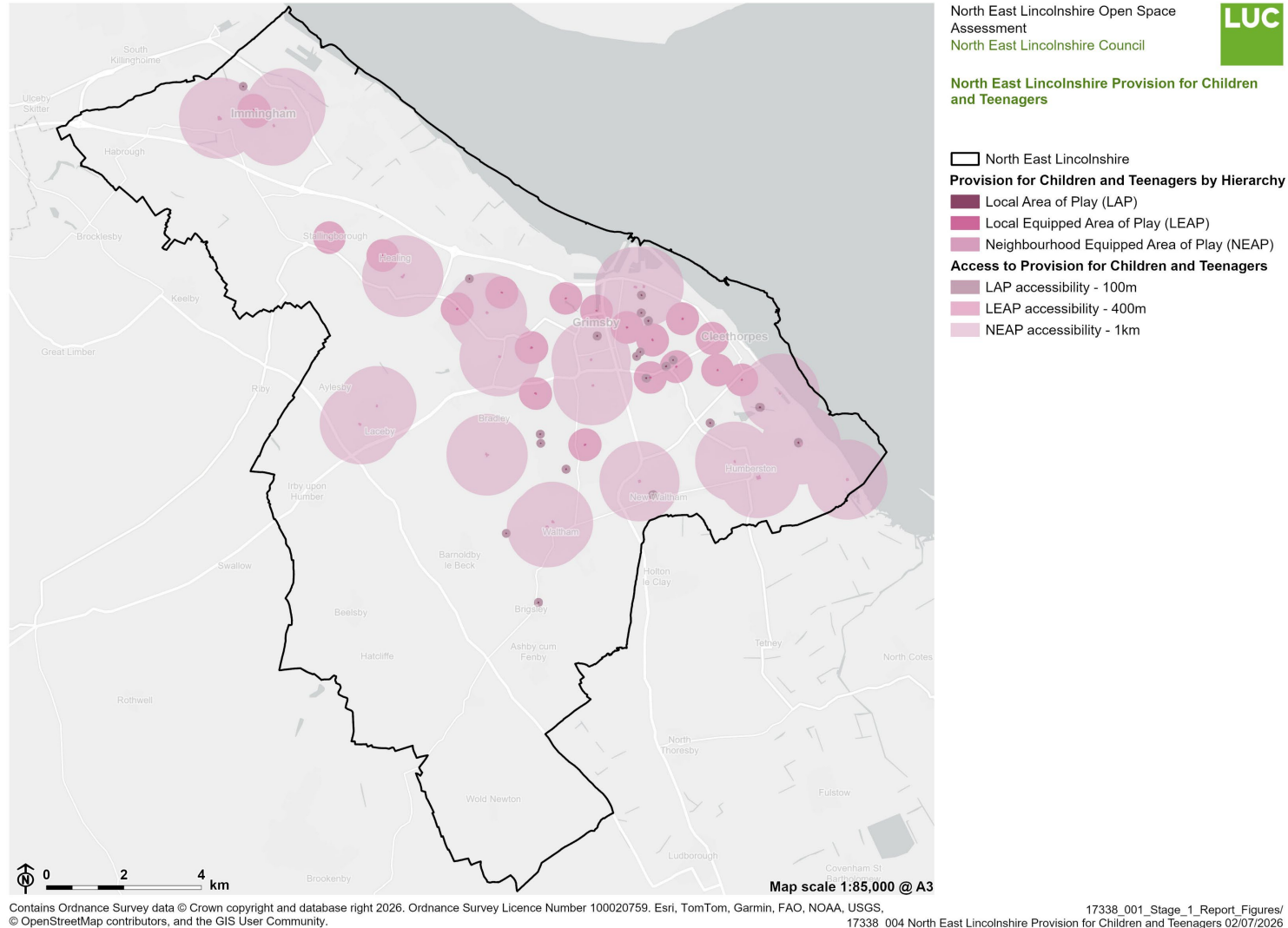
Accessibility analysis – open space findings



Accessibility analysis – open space findings

- Access to at least one level of the greenspace close to home hierarchy (neighbourhood or doorstep/local) is mostly present across the towns of Grimsby, Cleethorpes and Immingham and surrounding smaller settlements of Laceby, Healing and Stallingborough, Humberston, New Waltham, Waltham and Bradley.
- Access to doorstep and local scale accessible greenspace is the greatest across the borough. Access to wider neighbourhood scale accessible greenspace is limited to Grimsby, Cleethorpes and a few surrounding villages.
- There is little to no access to accessible greenspace for smaller villages and settlements in the south of the borough, with limited accessibility also present in the north around Habrough.

Accessibility analysis – play space findings



Accessibility analysis – play space findings

- There is generally good access to play across the towns of Grimsby, Immingham and Cleethorpes and surrounding smaller settlements Stallingborough, Healing, Humerston, New Waltham, Waltham, Bradley and Laceby. There are a few residential gaps in access across Grimsby and Cleethorpes.
- Access to NEAPs is strongest across most of the borough, with access to LEAPs and LAPs more restricted.
- There is no access to play for smaller settlements in the south and south-west of the borough and in the north around Habrough.

Natural England Accessible Greenspace standards

- 200 m buffer for doorstep accessible greenspace over 0.2 ha;
- 300 m buffer for local accessible greenspace over 2 ha;
- 1000 m buffer for neighbourhood accessible greenspace over 10 ha;
- 2 km buffer for wider neighbourhood accessible greenspace over 20 ha; and
- 5 km buffer for district accessible greenspace over 100 ha.

Fields in Trust access standards

- 100m buffer for LAPs
- 400m buffer for LEAPs
- 1,000m buffer for NEAPs