OS Open Greenspace Release Note Product Release – October 2023

OS Open Greenspace depicts the location and extent of spaces, such as parks and sports facilities, which are likely to be accessible to the public. Where appropriate, it also includes access points to show how to get into these sites. Its primary purpose is to enable members of the public to find and access greenspaces near them for exercise and recreation.

Feature counts

Feature type	Previous release count (April 2023)	New release count (October 2023)
Greenspace Site	150 149	150 415
Access Point	296 449	296 639

Product issues and enhancements

Quality

There are no significant issues that would impair the use of this product in the October 2023 release. However, there are two error types that have been identified with this release that users should be aware of:

1. The product contains **20 870** sites that do not have any Access Points. This is due to the constraints of capturing the sites via aerial imagery (for example, some Access Points may be obscured by tree canopy) and / or because a site may lack definitive Access Points (for example, a playing field with no bounding fence or hedgerow). Ordnance Survey aims to reduce the number of sites with missing Access Points as part of ongoing continuous improvement processes.
2. The product contains **74** instances of duplicate sites (geometry) in the same tile. These errors appear to be caused by the automated production process. Ordnance Survey aims to reduce the number of duplicate sites as part of ongoing continuous improvement processes.

GeoPackage format changes

We've updated some of our products available in GeoPackage format to align with Open Geospatial Consortium (OGC) standards and we've also fixed various formatting inconsistencies. For OS Open Greenspace, the updates are as follows:

- **GeoPackage attribution:** The following attribute names have been changed from Title case to snake case:

GeoPackage attribute name prior to April 2023	GeoPackage attribute name after April 2023
fid	fid
id	id
function	function
distinctiveName1	distinctive_name_1
distinctiveName2	distinctive_name_2
distinctiveName3	distinctive_name_3
distinctiveName4	distinctive_name_4
geom	geometry
accessType	access_type
refToGreenspaceSite	ref_to_greenspace_site

- **Layer Names:** The following layer names have been changed from Title case to snake case:

    - **AccessPoint** to **access_point**

    - **GreenspaceSite** to **greenspace_site**

- **Constraints**: The following constraints have been changed from Title case to snake case:

    - **AccessPoint_pkey** to **access_point_pkey**

    - **GreenspaceSite_pkey** to **greenspace_site_pkey**

Next release

The next release of OS Open Greenspace is scheduled for April 2024.