

AddressBase Products September 2024 Epoch 113

Release Note version 1.0

GB coverage

Version	Change
1.0	Initial release.

Introduction

This release note provides information about the September 2024 release of the AddressBase products. These products were released to customers on **26 September 2024**.

Record counts

Product	Full Supply Record Count ¹	Change-Only Update Record Count ²
OS Open UPRN	40 909 714	N/A
AddressBase	30 552 484	137 772
AddressBase Plus	38 156 204	677 294
AddressBase Premium	See rows below	See rows below
Street	1 509 895	5 780
Street Descriptor	1 633 461	2 501
BLPU	40 909 714	355 256
Classification	44 758 076	125 856
LPI	46 089 180	182 176
Organisation	1 422 866	14 505
Delivery Point Address	30 659 580	54 376
Application Cross Ref.	198 307 242	735 178
Successor	0	0

¹ These counts are based on a Managed Great Britain Set (MGBS). If you have ordered your national coverage via the online ordering system using a polygon outline, then your counts may differ.

² Change-Only Updates are not available for the OS Open UPRN product.

Product supply comparison

There is a difference in product counts between taking a national Managed Great Britain Set (MGBS) and a national Area of Interest (AOI). This is because the two supplies use different selection criteria. The differences are shown in the following table, allowing for you to validate your data holdings once you have loaded the latest release of AddressBase data.

The national AOI refers to the pre-selection GB polygon from our download store. Therefore, if you have drawn your own AOI, the count will vary.

If you are unsure of your supply type, please check this with your OS Relationship Manager.

Product	MGBS Full Count	National AOI Full Count	Difference
AddressBase	30 552 484	30 552 484	0
AddressBase Plus	38 156 204	38 156 184	20
AddressBase Premium	See rows below	See rows below	See rows below
Street	1 509 895	1 509 892	3
Street Descriptor	1 633 461	1 633 458	3
BLPU	40 909 714	40 909 690	24
Classification	44 758 076	44 758 052	24
LPI	46 089 180	46 089 155	25
Organisation	1 422 866	1 422 864	2
Delivery Point Address	30 659 580	30 659 580	0
Application Cross Ref.	198 307 242	198 307 218	24
Successor	0	0	0

Changed records

If you receive a Change-Only Update (COU) supply for your AddressBase product, you will receive Insert, Update and Delete records within the supplied file. The following tables detail the numbers of these records which can be expected in an **MGBS supply**, and also how many tiles are affected if you take your supply as Changed Chunks.

AddressBase

Change Type	Count
Inserts	32 275
Updates	96 919
Deletes	8 578
COU Populated Tile Count	5 003

AddressBase Plus

Change Type	Count
Inserts	43 451
Updates	621 151
Deletes	12 692
COU Populated Tile Count	7 088

AddressBase Premium

AddressBase Premium Table	Inserts	Updates	Deletes
Street	1 264	4 501	15
Street Descriptor	1 484	999	18
BLPU	39 273	312 858	3 125
Classification	47 617	59 927	18 312
LPI	51 254	127 306	3 616
Organisation	5 675	4 479	4 351
Delivery Point Address	32 839	13 224	8 313
Application Cross Ref.	183 150	520 267	31 761

It is important that COUs are processed with Deletes first, then Inserts and Updates; this is to ensure that updates are applied in the correct order. Guidance on this can be found in Section 8 of the Getting Started Guide for AddressBase, AddressBase Plus and AddressBase Plus Islands, which is available on the ['AddressBase Product Support page' of the OS website \(https://www.ordnancesurvey.co.uk/business-government/tools-support/addressbase-support\)](https://www.ordnancesurvey.co.uk/business-government/tools-support/addressbase-support).

Source data currency

The following information relates to the currency of the source data used in the creation of Epoch 113:

Data Source	Date
Royal Mail PAF	22 August 2024
National Land and Property Gazetteer	22 August 2024
One Scotland Gazetteer	05 August 2024
VOA Non-Domestic Rates	19 August 2024
VOA Council Tax	19 August 2024
OS MasterMap Topography Layer	13 August 2024
OS MasterMap Highways Network	06 August 2024
Code-Point with Polygons	01 July 2024
Boundary-Line	24 June 2024

Data issues

AddressBase Plus issues

Affected output formats: CSV and GML

- There are 6 504 Unique Property Reference Numbers (UPRNs) which reference a Parent UPRN that cannot be found in the product. This is because the Parent UPRN is either provisional or historic and is not matched to the Royal Mail Postcode Address File (PAF) or Valuation Office Agency (VOA) record, meaning that it is not included in the AddressBase Plus product as per the existing background logic rules.
- There are 227 records with a `sao_start_no` or `sao_text` that have no Parent UPRN in the product. This is because the Parent UPRN is a historical record which is included as part of the logic for record inclusion in the AddressBase Plus products.

Improvements in Epoch 113

Valuation Office Agency matching

The match rates for Council Tax and Non-Domestic Rates for Epoch 113 are detailed as follows based on Valuation Office Agency (VOA) records up to 19 August 2024. The match rate is applicable to the AddressBase Premium product.

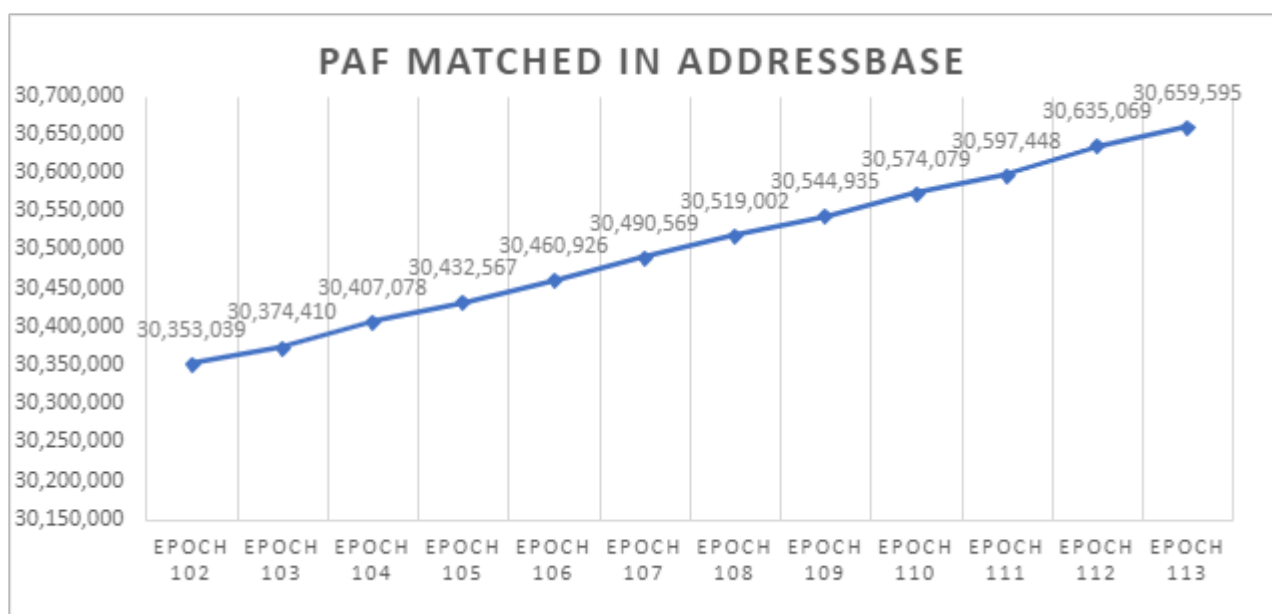
Data Source	Records Received	% Matched
Council tax	27 145 616	99.92
Non-domestic rates	2 122 260	96.47

Tertiary classifications

Work is being undertaken to improve the classifications of records within the AddressBase products. This work has resulted in 37 159 more tertiary classifications present in Epoch 113 compared to Epoch 112. Indeed, 88.71% of these tertiary classification improvements are against residential codes.

PAF matching

The following graph shows the number of Postcode Address File (PAF) matched records in AddressBase by epoch:



Next release

The next release of AddressBase products, Epoch 114, is scheduled for **07 November 2024**.