



SmartFabric Pre-Release Notes

Release Version ID: 20250715

This release will incorporate the new Planning Region FIPS codes for the State of Connecticut, replacing the previous County FIPS codes. Additionally, we will be continuing extensive content updates across existing datasets to ensure exceptional data freshness, nationwide coverage, improved attribution accuracy, and enhanced location precision.

Data Content Update

- **Parcels** - Parcel data will be refreshed for 778 counties in this release.
- **Assessments** - Assessor data will be refreshed for 1,165 counties in this release.
- **Ownership data** - Ownership data within assessments will be updated for 2,556 counties with the latest sales transactions.
- **Addresses** - Address points will be refreshed nationwide, with local source enhancements completed in 461 counties at the county level.
- **Footprints** – Building footprints will be refreshed in 339 counties and building height data will be updated in 296 counties.

Improvements

- To enhance query performance in LightBox Feature Service, new indexes will be created on the TAXAPN and OWNER_NAME fields within the ParcelWithAssessments and OrphanAssessments layers.
- We will refine our Primary Parcel assignment logic to more accurately reflect spatial relationships between buildings and parcels.
- We will standardize address data by removing most non-ASCII characters to improve consistency and downstream usability.
- We will continue to resolve overlapping building footprints along county boundaries.
- True Owner data is now available in LightBox Vision, complementing existing availability via Snowflake and as a bulk data product.
- We introduced Parquet as a new bulk data format, starting with the 20241015 release. Parquet files are available at both national and state levels.