

Pitney Bowes[®] Context[™] Real Estate Inventory Product Guide

Release Date: 2019



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1 – Overview

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Introduction

Product Availability

Introduction

Pitney Bowes Context is a comprehensive suite of measured and modeled analytics within specific geographic boundaries, offering a unique view of the makeup, quality, and influence of an area.

Context Real Estate Inventory is derived from public records and provides a snapshot of the properties that make up a neighborhood, from median tax rate, average year that properties were built, to property types and occupancy.

Product Availability

Context Real Estate Inventory data is available with the following Pitney Bowes polygon products:

- Carrier Route Boundaries
- Census Places (IPs/CDPs)
- Minor Civil Divisions (MCDs)
- Neighborhood Boundaries
- +Residential Boundaries
- School Attendance Zone Boundaries
- School District Boundaries
- ZIP Code Boundaries

Real Estate Inventory data and geographies are linked by IDs. A universal Context ID links to a polygon ID. The following table illustrates how these IDs map to each other:

Context ID	Polygon ID	Polygon Product File
MID	ZIPCRID	Carrier Route Boundaries
MID	PLCIDFP	Census Places
MID	COSBIDIP	Minor Civil Divisions
MID or OBJ_ID	NID or OBJ_ID	Neighborhood Boundaries
MID or OBJ_ID	NID or OBJ_ID	+Residential Boundaries
MID	MX_ID	School Attendance Zone Boundaries
MID	MX_ID	School District Boundaries
MID	ZIP	ZIP Code Boundaries

2 – Context Real Estate Inventory

In this section

File Format

Tile

Context Real Estate Inventory Record Layout

File Format

Context Real Estate Inventory is delivered as a comma-separated values (.csv) file.

Tile

United States

Context Real Estate Inventory Record Layout

Seq.	Field	Type (Length)	Description
01	MID	CHAR	Maponics boundary ID (will vary with product).
02	TAX_AVG	INTEGER	Average single-family residential tax amount.
03	TAX_MED	INTEGER	Median single-family residential tax amount.
04	OWNOCC_PCT	FLOAT	Percent of owner-occupied single-family residences.
05	YROCC_AVG	INTEGER	Average number of years of occupancy for single-family residences.
06	YROCC_MED	INTEGER	Median number of years of occupancy for single-family residences.
07	YRBLT_AVG	INTEGER	Average year single-family residence built.
08	YRBLT_MED	INTEGER	Median year single-family residence built.
09	BEDS_AVG	FLOAT	Average number of bedrooms in a single-family residence, rounded to nearest quarter.
10	BEDS_MED	FLOAT	Median number of bedrooms in a single-family residence, rounded to nearest quarter.
11	BATHS_AVG	FLOAT	Average number of bathrooms in a single-family residence, rounded to nearest quarter.
12	BATHS_MED	FLOAT	Median number of bathrooms in a single-family residence, rounded to nearest quarter.
13	SQ_FT_AVG	INTEGER	Average living space in single-family residence, in square feet.
14	SQ_FT_MED	INTEGER	Median living space in single-family residence, in square feet.
15	POOL_COUNT	INTEGER	Number of single-family residences with pools.
16	POOL_PCT	FLOAT	Percent of single family residences with pools.
17	LOTSIZEAVG	FLOAT	Average lot size for a single-family residence.
18	LOTSIZEMED	FLOAT	Median lot size for a single-family residence.
19	SFR_PCT	FLOAT	Percentage of single-family residences vs. commercial properties.

Seq.	Field	Type (Length)	Description
20	COMM_PROP	INTEGER	Number of commercial properties.
21	SFR	INTEGER	Number of single-family residences.
22	CONDO	INTEGER	Number of condominiums.
23	DUPLEX	INTEGER	Number of duplexes.
24	APT	INTEGER	Number of apartments.
25	CONFORM	FLOAT	Similarity of single-family residences (high value indicates greater conformance).
26	LENDER1	CHAR (60)	Name of most common residential lender.
27	LENDER2	CHAR (60)	Name of second most-common residential lender.
28	LENDER3	CHAR (60)	Name of third most-common residential lender.
29	CXT_RELVER or CXTRELDATE	CHAR (7)	Context Real Estate Inventory version.
30	RELVER or RELDATE	CHAR (6) or CHAR (8)	Boundary product version.

3 – Context Real Estate Inventory Meta Data

In this section

File Format

Tile

Context Real Estate Inventory Meta Data Record Layout

File Format

The Context Real Estate Meta Data Inventory is delivered as an Excel-compatible (.xls) spreadsheet.

Tile

United States

Context Real Estate Inventory Meta Data Record Layout

Seq.	Field	Type (Length)	Description
01	FIPS	CHAR (5)	County FIPS code.
02	ST	CHAR (2)	State abbreviation
03	County Name	CHAR (50)	County name
04	Tax/Assessment	CHAR (3)	Indicator if tax or assessment information is available for this county (YES/NO).
05	ctx_relver or ctx_reldate	CHAR (7)	Context Real Estate Inventory version.

Feedback and Technical Support

Pitney Bowes welcomes your feedback to help us continue to improve this product. As a licensee of Pitney Bowes data, you are welcome to use the Pitney Bowes® Feedback Platform, which allows you to input updates, suggestions, and corrections. This input will be reviewed by our production teams and utilized as appropriate for product maintenance, with the results being communicated back to you.

Please register to use the Pitney Bowes Feedback Platform by visiting <http://feedback.maponics.com>.

To learn how Pitney Bowes Location Intelligence products and solutions can support your business, please visit <http://www.pitneybowes.com/us/location-intelligence.html>.

Technical Support

If you have any questions or concerns, you may contact our support team directly by calling **800 762 5158** or by emailing software.support@pb.com.

Notices

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