

# Pitney Bowes<sup>®</sup> Context<sup>™</sup> Real Estate Foreclosure

**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 Foreclosure is a summary of foreclosure activity within a given Pitney Bowes polygon. The data includes quarterly statistics of Notice of Default, Notice of Sale, and REO (Real Estate Owned) In and REO Out. It also includes statistics for the number of days that a bank owns the property and the number of properties in shadow inventory.

Data is compiled from public records obtained from county records offices as well as court filings. The product includes five quarters of history to enable year-over-year trending for foreclosure activity.

## Product Availability

Real Estate Foreclosure information is available for the following Pitney Bowes boundary products:

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

Real Estate Foreclosure 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	COSBIDFP	Census Minor Civil Divisions
MID	PLCIDFP	Census Places
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 Foreclosure

### In this section

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File Format

Tile

Context Real Estate Foreclosure Record Layout

## File Format

Context Real Estate Foreclosure is delivered as a comma-separated values (.csv) file. **Note:** If the file is opened in Excel, leading zeroes in fields will be lost.

## Tile

United States

## Context Real Estate Foreclosure Record Layout

When referencing quarters in the layout below, Quarter 1 will always contain the most recently available data. Data for each successive quarter will get older until one reaches Quarter 5.

Seq.	Field	Type (Length)	Description
01	MID	CHAR	Boundary ID (will vary with polygon product).
02	SFRNOD1	INTEGER	Quarter 1 SFR Notice of Default.
03	SFRNOS1	INTEGER	Quarter 1 Notice of Sale
04	SREOIN1	INTEGER	Quarter 1 SFR foreclosure sale.
05	SREOUT1	INTEGER	Quarter 1 bank sale to outside party.
06	SREL1	INTEGER	Quarter 1 SFR release.
07	SREODAYS1	INTEGER	Quarter 1 SFR REO Out to REO In.
08	SSHADOW1	INTEGER	Quarter 1 SFR post REO In.
09	SFRNOD2	INTEGER	Quarter 2 SFR Notice of Default.
10	SFRNOS2	INTEGER	Quarter 2 SFR Notice of Sale.
11	SREOIN2	INTEGER	Quarter 2 SFR foreclosure notice.
12	SREOUT2	INTEGER	Quarter 2 SFR bank sale to outside party.
13	SREL2	INTEGER	Quarter 2 SFR release.
14	SREODAYS2	INTEGER	Quarter 2 SFR REO Out to REO In.
15	SSHADOW2	INTEGER	Quarter 2 SFR post REO In.
16	SFRNOD3	INTEGER	Quarter 3 SFR Notice of Default.
17	SFRNOS3	INTEGER	Quarter 3 SFR Notice of Sale.
18	SREOIN3	INTEGER	Quarter 3 SFR foreclosure sale.
19	SREOUT3	INTEGER	Quarter 3 SFR bank sale to outside party.
20	SREL3	INTEGER	Quarter 3 SFR release.
21	SREODAYS3	INTEGER	Quarter 3 SFR REO Out to REO In.
22	SSHADOW3	INTEGER	Quarter 3 SFR post REO In.
23	SFRNOD4	INTEGER	Quarter 4 SFR Notice of Default.
24	SFRNOS4	INTEGER	Quarter 4 SFR Notice of Sale.
25	SREOIN4	INTEGER	Quarter 4 SFR foreclosure sale.
26	SREOUT4	INTEGER	Quarter 4 SFR bank sale to outside party.
27	SREL4	INTEGER	Quarter 4 SFR release.
28	SREODAYS4	INTEGER	Quarter 4 SFR REO Out to REO In.
29	SSHADOW4	INTEGER	Quarter 4 SFR post REO In.
30	SFRNOD5	INTEGER	Quarter 5 SFR Notice of Default.
31	SFRNOS5	INTEGER	Quarter 5 SFR Notice of Sale.
32	SREOIN5	INTEGER	Quarter 5 SFR foreclosure sale.
33	SREOUT5	INTEGER	Quarter 5 SFR bank sale to outside party.
34	SREL5	INTEGER	Quarter 5 SFR release.
35	SREODAYS5	INTEGER	Quarter 5 SFR REO Out to REO In.
36	SSHADOW5	INTEGER	Quarter 5 SFR post REO In.

Seq.	Field	Type (Length)	Description
37	CNDNOD1	INTEGER	Quarter 1 condo Notice of Default.
38	CNDNOS1	INTEGER	Quarter 1 condo Notice of Sale.
39	CREOIN1	INTEGER	Quarter 1 condo foreclosure sale.
40	CREOUT1	INTEGER	Quarter 1 condo bank sale to outside party.
41	CREL1	INTEGER	Quarter 1 condo release.
42	CREODAYS1	INTEGER	Quarter 1 condo REO Out to REO In.
43	CSHADOW1	INTEGER	Quarter 1 condo post REO In.
44	CNDNOD2	INTEGER	Quarter 2 condo Notice of Default.
45	CNDNOS3	INTEGER	Quarter 2 condo Notice of Sale.
46	CREOIN2	INTEGER	Quarter 2 condo foreclosure sale.
47	CREOUT2	INTEGER	Quarter 2 condo bank sale to outside party.
48	CREL2	INTEGER	Quarter 2 condo release.
49	CREODAYS2	INTEGER	Quarter 2 condo REO Out to REO In.
50	CSHADOW2	INTEGER	Quarter 2 condo post REO In.
51	CNDNOD3	INTEGER	Quarter 3 condo Notice of Default.
52	CNDNOS3	INTEGER	Quarter 3 condo Notice of Sale.
53	CREOIN3	INTEGER	Quarter 3 condo foreclosure sale.
54	CREOUT3	INTEGER	Quarter 3 condo bank sale to outside party.
55	CREL3	INTEGER	Quarter 3 condo release.
56	CREODAYS3	INTEGER	Quarter 3 condo REO Out to REO In.
57	CSHADOW3	INTEGER	Quarter 3 condo post REO In.
58	CNDNOD4	INTEGER	Quarter 4 condo Notice of Default.
59	CNDNOS4	INTEGER	Quarter 4 condo Notice of Sale.
60	CREOIN4	INTEGER	Quarter 4 condo foreclosure sale.
61	CREOUT4	INTEGER	Quarter 4 condo bank sale to outside party.
62	CREL4	INTEGER	Quarter 4 condo release.
63	CREODAYS4	INTEGER	Quarter 4 condo REO Out to REO In.
64	CSHADOW4	INTEGER	Quarter 4 condo post REO In.
65	CNDNOD5	INTEGER	Quarter 5 condo Notice of Default.
66	CNDNOS5	INTEGER	Quarter 5 condo Notice of Sale.
67	CREOIN5	INTEGER	Quarter 5 condo foreclosure sale.
68	CREOUT5	INTEGER	Quarter 5 condo bank sale to outside party.
69	CREL5	INTEGER	Quarter 5 condo release.
70	CREODAYS5	INTEGER	Quarter 5 condo REO Out to REO In.
71	CSHADOW5	INTEGER	Quarter 5 condo post REO In.
72	CXT_RELVER or CXTRELDATE	CHAR (7)	Context Real Estate Foreclosure version.
73	RELVER or RELDATE	CHAR (6) or CHAR (8)	Boundary product 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](mailto:software.support@pb.com).



## Notices

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