

GeoEnrichment - Property Attributes Data

Version 2019.12.0

Release Notes

This document contains information about Property Attributes Data 2019.12.0. Please see the data vintage section for the right version of the product available. You have access only to the modules you have licensed. To evaluate any other modules, please contact your Pitney Bowes account executive for a trial license key.

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Product Overview

Pitney Bowes GeoEnrichment Property Attributes dataset lets you enrich your location information with more than 200 property attribute fields on over 113 million US properties. This includes 99% of the residential and commercial properties in the United States. GeoEnrichment Property Attributes data is available in the following variants:

- GeoEnrichment Property Attributes - Basic
- GeoEnrichment Property Attributes - Standard
- GeoEnrichment Property Attributes - Ultimate
- GeoEnrichment Property Attributes - Historical Sales

Data Vintage

Product	Version	Compatible with Master Location Dataset Versions
GeoEnrichment Property Attributes Data <ul style="list-style-type: none"> • Basic • Standard • Ultimate • Historical Sales 	2019.12.0	2019.11.0

Records Count

Product	Total Records	Residential	Commercial	Vacant	Unknown
GeoEnrichment Property Attributes Data	113,620,413	100,329,058	7,993,126	3,776,006	1,522,223
GeoEnrichment Property Attributes Historical Data	225,553,458	-	-	-	-

Table 1: State level counts for GeoEnrichment Property Attributes Basic, Standard, and Ultimate

State	State Code	Counts
Alaska	AK	233,045
Alabama	AL	1,815,124
Arkansas	AR	1,235,807
Arizona	AZ	2,551,826
California	CA	10,495,392
Colorado	CO	2,105,352
Connecticut	CT	1,234,244
District of Columbia	DC	191,529
Delaware	DE	385,115
Florida	FL	8,794,861

State	State Code	Counts
Georgia	GA	3,687,939
Hawaii	HI	263,266
Iowa	IA	1,321,793
Idaho	ID	668,591
Illinois	IL	4,574,533
Indiana	IN	2,600,639
Kansas	KS	1,171,031
Kentucky	KY	1,693,580
Louisiana	LA	1,762,410
Massachusetts	MA	2,209,184
Maryland	MD	2,061,222
Maine	ME	645,737
Michigan	MI	4,155,241
Minnesota	MN	2,104,733
Missouri	MO	2,327,784
Mississippi	MS	1,033,914
Montana	MT	420,444
North Carolina	NC	4,151,721
North Dakota	ND	237,839
Nebraska	NE	725,047

State	State Code	Counts
New Hampshire	NH	555,408
New Jersey	NJ	2,856,714
New Mexico	NM	694,410
Nevada	NV	1,025,361
New York	NY	5,119,076
Ohio	OH	4,433,210
Oklahoma	OK	1,425,455
Oregon	OR	1,459,752
Pennsylvania	PA	4,846,837
Rhode Island	RI	364,843
South Carolina	SC	2,100,274
South Dakota	SD	315,415
Tennessee	TN	2,604,485
Texas	TX	9,144,795
Utah	UT	961,446
Virginia	VA	3,027,418
Vermont	VT	258,675
Washington	WA	2,543,840
Wisconsin	WI	2,253,286
West Virginia	WV	547,956

State	State Code	Counts
Wyoming	WY	222,814
Total		113,620,413

Table 2: State level counts for GeoEnrichment Property Attributes Historical Sales

State	State Code	Counts
Alaska	AK	367,812
Alabama	AL	2,647,551
Arkansas	AR	1,800,320
Arizona	AZ	6,969,315
California	CA	23,639,258
Colorado	CO	5,532,671
Connecticut	CT	1,958,337
District of Columbia	DC	396,658
Delaware	DE	666,392
Florida	FL	24,927,968
Georgia	GA	7,101,570
Hawaii	HI	714,216
Iowa	IA	1,417,041
Idaho	ID	1,064,920
Illinois	IL	9,961,491
Indiana	IN	3,477,589

State	State Code	Counts
Kansas	KS	1,608,483
Kentucky	KY	2,135,244
Louisiana	LA	2,096,358
Massachusetts	MA	3,988,665
Maryland	MD	4,970,865
Maine	ME	494,820
Michigan	MI	5,775,197
Minnesota	MN	3,433,605
Missouri	MO	3,744,803
Mississippi	MS	781,371
Montana	MT	731,726
North Carolina	NC	8,246,367
North Dakota	ND	327,727
Nebraska	NE	969,066
New Hampshire	NH	682,168
New Jersey	NJ	6,085,056
New Mexico	NM	905,631
Nevada	NV	4,252,348
New York	NY	8,235,259
Ohio	OH	11,150,610

State	State Code	Counts
Oklahoma	OK	3,233,955
Oregon	OR	3,644,890
Pennsylvania	PA	8,953,830
Rhode Island	RI	494,527
South Carolina	SC	4,763,412
South Dakota	SD	183,938
Tennessee	TN	5,011,260
Texas	TX	18,056,897
Utah	UT	1,967,808
Virginia	VA	5,379,267
Vermont	VT	211,532
Washington	WA	6,888,563
Wisconsin	WI	2,892,594
West Virginia	WV	407,332
Wyoming	WY	205,175
Total		225,553,458

Change Log

2019.12.0

- The refreshed Property Attributes data is compatible with the 2019.11.0 version of Master Location Data.
- The Property Attributes - Basic, Standard, Ultimate, and Historical Sales data has been refreshed for this release.
- **PAD-704:** The **Prop_baths** field had some irrelevant values such as .02 or .01 in some records which has been fixed in this release. Also, the **Prop_Acres** and **Prop_Landsqft** field values are now in sync with each other.
- **PAD-632:** The **Prop_censustract** field is now populated with a relevant value generated by an enhanced process and also eradicating the incorrect values such as starting with four zeros [i.e. 0000].

2019.09.0

- The refreshed Property Attributes data is compatible with the 2019.07.0 version of Master Location Data.
- The Property Attributes - Basic, Standard, Ultimate, and Historical Sales data has been refreshed for this release.

Note: Due to issues in source dataset, data for 5 counties haven't been refreshed in Basic, Standard and Ultimate variants. Following are the five counties that has not been refreshed:

County Name	FIPS Code
Carroll County	18015
Orange County	18117
Pike County	18125
Spencer County	18147
Dagget County	49009

2019.06.0

- **Vacant** field in the data has been updated with a new process.

- The Property Attributes - Basic, Standard, Ultimate, and Historical Sales data has been refreshed for this release.
- The refreshed Property Attributes data is compatible with the 2019.05.0 version of Master Location Data.

2019.03.0

- Two new categories, Hospitals and Industrial, have been added to Q1 2019 (2019.03.0) replacement cost data.
- Multi-Family category now includes Duplex, Triplex and Quadplex property options, increasing the count of Replacement Cost records.
- Replacement Cost and Replacement Cost Confidence field values are available for those records where required input fields were available for calculation (such as PROP_IND, PROP_LIVINGSQFT, PROP_COND, etc.).
- Historical Sales data is refreshed for the 2019.03.0 release.
- Refreshed Historical Sales data is compatible with the 2019.02.0 version of Master Location Data.

Known Issues

The following issues were identified in the current release:

- **PAD-540:** There are few records in the data for which the **prop_replacecalc** column shows null value for the financial institution category.
- **PAD-649:** There are around 200 records in which Business name field has some inappropriate values in digits.
- **PAD-680:** Replacement cost value is null for few Hospital Category records in the data.
- Some First and Last Name records have alpha-numeric values, for example 138548591|4-T, 138556091|376A, 138573438|4, etc.
- Identified some extreme values in the data for particular columns such as, "2145330000" for the PROP_LANDSQFT and in few other fields. The extreme values can be high or low respective to the fields.
- There are some special characters like " &, %, etc." in few records for City and Street columns.
- There are Duplicate LinkID values in the data.

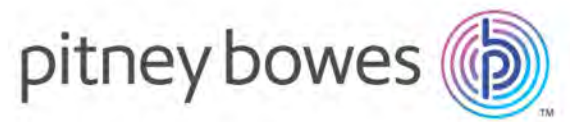
Getting Support

If you have any questions or concerns, you may contact our support or fulfillment team directly by phone or email:

Software Support - 1.800.367.6950

Email - software.support@pb.com

Email - pbs_fulfillment@pb.com for issues related to order fulfillment



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