

GeoEnrichment - Property Attributes Data

Version 2020.03.0

Release Notes

This document contains information about Property Attributes Data 2020.03.0. 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.

Contents:

Product Overview	2
Data Vintage	2
Records Count	3
Change Log	9
Known Issues	10
Getting Support	11

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 	2020.03.0	2020.02.0

Records Count

Product	Total Records	Residential	Commercial	Vacant	Unknown
GeoEnrichment Property Attributes Data	113,982,309	100,699,695	8,027,201	3,724,347	1,531,066
GeoEnrichment Property Attributes Historical Data	230,753,727	-	-	-	-

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

State	State Code	Counts
Alaska	AK	233846
Alabama	AL	1823475
Arkansas	AR	1240722
Arizona	AZ	2567357
California	CA	10514365
Colorado	CO	2115940
Connecticut	CT	1237203
District of Columbia	DC	191538
Delaware	DE	386102
Florida	FL	8830935

State	State Code	Counts
Georgia	GA	3708156
Hawaii	HI	264502
Iowa	IA	1333351
Idaho	ID	672003
Illinois	IL	4581294
Indiana	IN	2600339
Kansas	KS	1173725
Kentucky	KY	1701819
Louisiana	LA	1768296
Massachusetts	MA	2211384
Maryland	MD	2062445
Maine	ME	647577
Michigan	MI	4165781
Minnesota	MN	2118509
Missouri	MO	2334451
Mississippi	MS	1041980
Montana	MT	422831
North Carolina	NC	4166167
North Dakota	ND	241642
Nebraska	NE	729545

State	State Code	Counts
New Hampshire	NH	557623
New Jersey	NJ	2860666
New Mexico	NM	696198
Nevada	NV	1028213
New York	NY	5121075
Ohio	OH	4435698
Oklahoma	OK	1431252
Oregon	OR	1462172
Pennsylvania	PA	4848797
Rhode Island	RI	364643
South Carolina	SC	2104983
South Dakota	SD	318135
Tennessee	TN	2611070
Texas	TX	9212019
Utah	UT	965328
Virginia	VA	3030357
Vermont	VT	259132
Washington	WA	2545781
Wisconsin	WI	2265800
West Virginia	WV	552399

State	State Code	Counts
Wyoming	WY	223688
Total		113,982,309

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

State	State Code	Counts
Alaska	AK	372419
Alabama	AL	2731781
Arkansas	AR	1876197
Arizona	AZ	7260484
California	CA	24042973
Colorado	CO	5605435
Connecticut	CT	2075765
District of Columbia	DC	397350
Delaware	DE	669458
Florida	FL	25726949
Georgia	GA	7476195
Hawaii	HI	735118
Iowa	IA	1532078
Idaho	ID	1077877
Illinois	IL	10042022
Indiana	IN	3580939

State	State Code	Counts
Kansas	KS	1672404
Kentucky	KY	2231261
Louisiana	LA	2151501
Massachusetts	MA	4239818
Maryland	MD	4988915
Maine	ME	498549
Michigan	MI	5881029
Minnesota	MN	3494115
Missouri	MO	3854330
Mississippi	MS	820191
Montana	MT	734991
North Carolina	NC	8408776
North Dakota	ND	335795
Nebraska	NE	1006535
New Hampshire	NH	687278
New Jersey	NJ	6154778
New Mexico	NM	919879
Nevada	NV	4278890
New York	NY	8312625
Ohio	OH	11234878

State	State Code	Counts
Oklahoma	OK	3255057
Oregon	OR	3766369
Pennsylvania	PA	8991614
Rhode Island	RI	533945
South Carolina	SC	4839797
South Dakota	SD	186903
Tennessee	TN	5115067
Texas	TX	18718911
Utah	UT	2014618
Virginia	VA	5489461
Vermont	VT	211850
Washington	WA	6958305
Wisconsin	WI	2943536
West Virginia	WV	409593
Wyoming	WY	209123
Total		230,753,727

Change Log

2020.03.0

- The refreshed Property Attributes data is compatible with the 2020.02.0 version of Master Location Data.
- The Property Attributes - Basic, Standard, Ultimate, and Historical Sales data has been refreshed for this release.

Note: Due to some issues in the source dataset, data for one county hasn't been refreshed in Geoenrichment PAD Basic, Standard, and Ultimate variants. Following is the county that has not been refreshed:

County Name	FIPS Code
Monroe County	36055

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.

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



3001 Summer Street
Stamford CT 06926-0700
USA

www.pitneybowes.com