

Property Attributes Parcels

Version 2019.10.0

Release Notes

This document contains information about Property Attributes Parcels version 2019.10.0. 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 Property Attributes Parcels data lets you enrich your location information with more than 200 property attribute fields on over 150 million US properties. This includes 99% of the residential and commercial properties in the United States.

Property Attributes Parcels is available in the following variants:

1. Property Attributes Parcels - Classic
2. Property Attributes Parcels - Plus
3. Property Attributes Parcels - Historical Sales
4. PBkey Lookup

Data Vintage

Table 1: Version Table

Product	Version	Compatible with Parcel Boundary Dataset Versions
Property Attributes Parcels Classic	2019.10.0	2019.09.0
Property Attributes Parcels Plus	2019.10.0	2019.09.0
Property Attributes Parcels - Historical Sales Data	2019.10.0	2019.09.0
PBkey Lookup	2019.10.0	2019.09.0

Records Count

Table 2: Counts Table

Product	Total Records	Residential	Commercial	Vacant	Unknown
Property Attributes Parcels Classic	151,462,151	110,027,752	17,941,115	17,736,404	5,756,880
Property Attributes Parcels Plus	151,462,151	110,027,752	17,941,115	17,736,404	5,756,880
Property Attributes Parcels Historical Sales	216,065,979	-	-	-	-
PBkey Lookup	118,006,206	-	-	-	-

Table 3: State level counts for the Property Attributes Parcels Classic and Plus data

State	State Code	Counts 2019.09.0	Counts 2019.10.0
Alaska	AK	537,519	538,741
Alabama	AL	3,036,874	3,036,973
Arkansas	AR	2,299,806	2,300,240
Arizona	AZ	3,231,720	3,231,753
California	CA	12,368,554	12,372,587
Colorado	CO	2,665,195	2,665,361
Connecticut	CT	1,337,762	1,337,733

State	State Code	Counts 2019.09.0	Counts 2019.10.0
District of Columbia	DC	208,175	208,174
Delaware	DE	478,606	478,574
Florida	FL	10,197,054	10,197,050
Georgia	GA	4,464,754	4,465,134
Hawaii	HI	567,238	573,558
Iowa	IA	2,497,627	2,497,685
Idaho	ID	994,334	1,000,808
Illinois	IL	5,849,082	5,850,440
Indiana	IN	3,561,209	3,534,095
Kansas	KS	1,620,640	1,620,641
Kentucky	KY	2,304,539	2,291,396
Louisiana	LA	2,501,559	2,501,730
Massachusetts	MA	2,497,340	2,497,322
Maryland	MD	2,348,863	2,345,893
Maine	ME	872,870	872,869
Michigan	MI	5,367,397	5,107,251
Minnesota	MN	3,104,068	3,104,563
Missouri	MO	3,287,626	3,289,529
Mississippi	MS	1,931,322	1,931,358
Montana	MT	902,985	902,961

State	State Code	Counts 2019.09.0	Counts 2019.10.0
North Carolina	NC	5,522,576	5,532,400
North Dakota	ND	725,457	725,635
Nebraska	NE	1,144,968	1,145,617
New Hampshire	NH	694,410	694,408
New Jersey	NJ	3,163,072	3,163,661
New Mexico	NM	1,534,222	1,536,255
Nevada	NV	1,220,078	1,220,124
New York	NY	6,008,168	6,008,822
Ohio	OH	6,125,709	6,128,069
Oklahoma	OK	2,335,920	2,338,773
Oregano	OR	1,975,122	1,975,673
Pennsylvania	PA	5,960,258	5,960,369
Rhode Island	RI	417,628	417,620
South Carolina	SC	2,859,496	2,859,715
South Dakota	SD	679,055	689,209
Tennessee	TN	3,375,075	3,376,082
Texas	TX	12,777,203	12,782,799
Utah	UT	1,379,132	1,379,145
Virginia	VA	3,899,809	3,900,386
Vermont	VT	336,141	336,154

State	State Code	Counts 2019.09.0	Counts 2019.10.0
Washington	WA	3,307,862	3,308,558
Wisconsin	WI	3,469,934	3,470,101
West Virginia	WV	1,439,741	1,440,262
Wyoming	WY	317,105	317,895
Total		151,702,859	151,462,151

Table 4: State level counts for the Property Attributes Parcels Historical Sales data

State	State Code	Counts 2019.09.0	Counts 2019.10.0
Alaska	AK	323,844	329,425
Alabama	AL	2,532,629	2,544,235
Arkansas	AR	1,545,125	1,552,666
Arizona	AZ	6,863,026	6,898,078
California	CA	22,722,178	22,896,648
Colorado	CO	5,423,640	5,435,671
Connecticut	CT	1,606,648	1,705,314
District of Columbia	DC	386,168	386,248
Delaware	DE	592,418	593,364
Florida	FL	24,650,231	24,741,218
Georgia	GA	6,933,026	6,968,906
Hawaii	HI	612,437	615,674

State	State Code	Counts 2019.09.0	Counts 2019.10.0
Iowa	IA	1,321,520	1,334,713
Idaho	ID	939,343	982,876
Illinois	IL	9,620,882	9,670,805
Indiana	IN	3,355,795	3,385,756
Kansas	KS	1,455,155	1,462,142
Kentucky	KY	1,813,576	1,823,561
Louisiana	LA	1,758,390	1,767,036
Massachusetts	MA	3,788,506	3,813,481
Maryland	MD	4,898,328	4,900,624
Maine	ME	268,047	314,184
Michigan	MI	5,336,040	5,395,808
Minnesota	MN	3,262,576	3,287,039
Missouri	MO	3,425,662	3,453,498
Mississippi	MS	729,919	732,871
Montana	MT	624,645	627,991
North Carolina	NC	7,830,830	7,920,032
North Dakota	ND	291,153	292,783
Nebraska	NE	895,097	900,591
New Hampshire	NH	530,980	537,424
New Jersey	NJ	5,772,004	5,800,012

State	State Code	Counts 2019.09.0	Counts 2019.10.0
New Mexico	NM	860,039	876,866
Nevada	NV	4,133,433	4,139,341
New York	NY	7,889,130	7,932,852
Ohio	OH	10,832,545	10,862,406
Oklahoma	OK	2,920,228	2,956,717
Oregano	OR	3,575,619	3,588,949
Pennsylvania	PA	8,620,416	8,660,210
Rhode Island	RI	429,622	437,698
South Carolina	SC	4,593,165	4,605,478
South Dakota	SD	166,261	166,453
Tennessee	TN	4,713,775	4,749,084
Texas	TX	16,757,104	16,830,938
Utah	UT	1,865,478	1,909,199
Virginia	VA	5,068,910	5,095,373
Vermont	VT	101,775	163,765
Washington	WA	6,701,895	6,722,051
Wisconsin	WI	2,737,793	2,748,433
West Virginia	WV	354,634	355,243
Wyoming	WY	188,993	194,249
Total		214,620,633	216,067,998

Table 5: State level counts for the PBKey Lookup data

State	State Code	Counts 2019.09.0	Counts 2019.10.0
Alaska	AK	239,088	239,304
Alabama	AL	1,936,490	1,937,510
Arkansas	AR	1,326,375	1,326,778
Arizona	AZ	2,603,934	2,611,105
California	CA	10,632,594	10,634,735
Colorado	CO	2,177,556	2,181,354
Connecticut	CT	1,253,519	1,254,113
District of Columbia	DC	198,140	198,139
Delaware	DE	398,628	398,680
Florida	FL	8,947,278	8,961,289
Georgia	GA	3,768,982	3,772,226
Hawaii	HI	313,846	313,710
Iowa	IA	1,406,902	1,410,385
Idaho	ID	689,355	692,391
Illinois	IL	4,849,266	4,850,991
Indiana	IN	2,810,612	2,809,808
Kansas	KS	1,193,162	1,193,379
Kentucky	KY	1,759,457	1,760,201
Louisiana	LA	1,870,458	1,870,725

State	State Code	Counts 2019.09.0	Counts 2019.10.0
Massachusetts	MA	2,266,748	2,266,809
Maryland	MD	2,098,039	2,097,147
Maine	ME	664,603	664,841
Michigan	MI	4,626,060	4,397,568
Minnesota	MN	2,209,162	2,213,436
Missouri	MO	2,389,263	2,393,188
Mississippi	MS	1,080,783	1,080,950
Montana	MT	449,020	449,096
North Carolina	NC	4,299,787	4,305,129
North Dakota	ND	246,591	247,328
Nebraska	NE	740,856	742,508
New Hampshire	NH	574,972	575,558
New Jersey	NJ	2,935,717	2,936,086
New Mexico	NM	729,506	731,849
Nevada	NV	1,058,374	1,058,556
New York	NY	5,273,545	5,275,428
Ohio	OH	4,684,410	4,686,630
Oklahoma	OK	1,449,467	1,456,744
Oregano	OR	1,562,074	1,562,756
Pennsylvania	PA	4,983,245	4,984,713

State	State Code	Counts 2019.09.0	Counts 2019.10.0
Rhode Island	RI	374,439	374,412
South Carolina	SC	2,227,647	2,227,842
South Dakota	SD	327,061	327,861
Tennessee	TN	2,671,531	2,674,872
Texas	TX	9,670,496	9,678,197
Utah	UT	1,010,499	1,012,681
Virginia	VA	3,113,328	3,115,583
Vermont	VT	270,606	270,987
Washington	WA	2,659,301	2,660,305
Wisconsin	WI	2,300,903	2,301,411
West Virginia	WV	588,844	589,274
Wyoming	WY	229,252	229,638
Total		118,141,771	118,006,206

Change Log

Following are the changes implemented in each month, for the Parcel data.

2019.10.0

- Data for Property Attributes Parcels Classic, Plus, Historical Sales, and PBKey Lookup has been refreshed.
- The refreshed Parcel dataset is compatible with the 2019.09.0 version of the Parcel Boundary datasets.

2019.09.0

- Data for Property Attributes Parcels Classic, Plus, Historical Sales, and PBKey Lookup has been refreshed.

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

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

- The refreshed Parcel dataset is compatible with the 2019.09.0 version of the Parcel Boundary datasets.

2019.08.0

- Data for Property Attributes Parcels Classic, Plus, Historical Sales, and PBKey Lookup has been refreshed.
- The refreshed Parcel dataset is compatible with the 2019.06.0 version of the Parcel Boundary datasets.

2019.07.0

- **Vacant** field in the schema has been updated with the new process.
- Data for Property Attributes Parcels Classic, Plus, Historical Sales, and PBKey Lookup has been refreshed.
- The refreshed Parcel dataset is compatible with the 2019.06.0 version of Parcel Boundary datasets.

2019.06.0

- Data for Property Attributes Parcels Classic, Plus, Historical Sales, and PBKey Lookup has been refreshed.
- The refreshed Parcel dataset is compatible with the 2019.06.0 version of Parcel Boundary datasets.

Known Issues

Following are some of the known issues identified in this release.

- **PAD-649** – There are few records in the Business Name field that have only inappropriate digits.
- **PAD-648** - The prop_pool field has values as 1 which is not defined in the lookup table i.e. Y. 1 can be assumed as Y.
- **PAD-630** - The **postdir2** field in the schema has a value of 1 for a single record. This value can be discarded.
- Few of the First and Last Name records have numeric values, for example 138548591|4-T, 138556091|376A, 138573438|4, etc.
- There are some extreme values in the data for particular columns such as, "999999998" for PROP_LANDSQFT, 9999999999900 for PROP_ACRES, etc. The extreme values can be high or low respective to the field.
- There are some special characters like, &, %, etc., in a few records for City and Street.
- There are a few instances of text truncation existing in APN and PID that cause issues with linking to Parcel data.
- There are some special characters like "!, @, #, \$, %, >, <" in the PID column.
- Latitude and Longitude values are blank for some of the records in Plus variant.
- Duplicate LinkID values in the Historical data.

Product Support

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

Software Support

- **Call:** 1.800.367.6950
- **Email:** software.support@pb.com

Technical Support

- **Visit:** <https://www.pitneybowes.com/us/support.html>

Customer Feedback

- Please use the following link to submit customer feedback about the product:
<https://ideas.pitneybowes.com/?project=ADF>

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- Please use the following link to connect to the Data Community:
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