

## Property Attributes Parcels

Version 2019.08.0

# Release Notes

This document contains information about Property Attributes Parcels version 2019.08.0. 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.

### Contents:

---

Product Overview	2
Data Vintage	2
Records Count	3
Change Log	11
Known Issues	12
Product Support	13

## 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**

<b>Product</b>	<b>Version</b>	<b>Compatible with Parcel Boundary Dataset Versions</b>
Property Attributes Parcels Classic	2019.08.0	2019.06.0
Property Attributes Parcels Plus	2019.08.0	2019.06.0
Property Attributes Parcels - Historical Sales Data	2019.08.0	2019.06.0
PBkey Lookup	2019.08.0	2019.06.0

## Records Count

**Table 2: Counts Table**

Product	Total Records	Residential	Commercial	Vacant	Unknown
Property Attributes Parcels Classic	151,796,813	110,171,158	17,982,686	17,871,360	5,771,609
Property Attributes Parcels Plus	151,796,813	110,171,158	17,982,686	17,871,360	5,771,609
Property Attributes Parcels Historical Sales	212,818,256	-	-	-	-
PBkey Lookup	118,089,513	-	-	-	-

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

State	State Code	Counts 2019.07.0	Counts 2019.08.0
Alaska	AK	536,995	537,009
Alabama	AL	3,036,369	3,036,240
Arkansas	AR	2,299,806	2,299,806
Arizona	AZ	3,235,319	3,235,207
California	CA	12,191,000	12,364,374
Colorado	CO	2,658,661	2,658,621
Connecticut	CT	1,337,762	1,337,762

<b>State</b>	<b>State Code</b>	<b>Counts 2019.07.0</b>	<b>Counts 2019.08.0</b>
District of Columbia	DC	206,093	206,093
Delaware	DE	478,606	478,606
Florida	FL	10,194,964	10,194,945
Georgia	GA	4,464,949	4,464,941
Hawaii	HI	567,238	567,238
Iowa	IA	2,497,260	2,497,247
Idaho	ID	994,693	994,693
Illinois	IL	5,848,076	5,847,923
Indiana	IN	3,656,988	3,656,988
Kansas	KS	1,620,640	1,620,640
Kentucky	KY	2,305,845	2,304,572
Louisiana	LA	2,501,645	2,501,446
Massachusetts	MA	2,497,340	2,497,340
Maryland	MD	2,348,783	2,348,783
Maine	ME	872,870	872,870
Michigan	MI	5,085,797	5,085,775
Minnesota	MN	3,105,846	3,105,823
Missouri	MO	3,286,623	3,286,623
Mississippi	MS	1,931,329	1,931,322
Montana	MT	902,985	902,985

State	State Code	Counts 2019.07.0	Counts 2019.08.0
North Carolina	NC	5,522,651	5,522,390
North Dakota	ND	727,137	727,135
Nebraska	NE	1,144,904	1,144,904
New Hampshire	NH	694,410	694,410
New Jersey	NJ	3,161,304	3,160,709
New Mexico	NM	1,534,317	1,534,192
Nevada	NV	1,220,078	1,220,078
New York	NY	6,005,020	6,004,839
Ohio	OH	6,124,430	6,123,930
Oklahoma	OK	2,336,371	2,336,368
Oregano	OR	1,983,604	1,983,575
Pennsylvania	PA	5,956,853	5,956,512
Rhode Island	RI	417,628	417,628
South Carolina	SC	2,859,366	2,859,263
South Dakota	SD	675,120	675,120
Tennessee	TN	3,374,644	3,374,644
Texas	TX	12,777,280	12,777,204
Utah	UT	1,380,301	1,380,301
Virginia	VA	3,900,179	3,900,124
Vermont	VT	337,084	336,141

State	State Code	Counts 2019.07.0	Counts 2019.08.0
Washington	WA	3,605,126	3,605,028
Wisconsin	WI	3,470,137	3,469,813
West Virginia	WV	1,439,742	1,439,742
Wyoming	WY	316,891	316,891
<b>Total</b>		<b>151,979,248</b>	<b>151,796,813</b>

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

State	State Code	Counts 2019.07.0	Counts 2019.08.0
Alaska	AK	319,766	320,385
Alabama	AL	2,515,257	2,520,899
Arkansas	AR	1,540,732	1,543,005
Arizona	AZ	6,824,312	6,837,299
California	CA	22,263,737	22,669,873
Colorado	CO	5,372,099	5,376,190
Connecticut	CT	1,598,891	1,602,378
District of Columbia	DC	361,165	361,267
Delaware	DE	590,478	591,450
Florida	FL	24,472,749	24,526,246
Georgia	GA	6,785,753	6,798,635
Hawaii	HI	611,672	612,067

State	State Code	Counts 2019.07.0	Counts 2019.08.0
Iowa	IA	1,310,680	1,313,542
Idaho	ID	927,531	928,898
Illinois	IL	9,525,450	9,535,126
Indiana	IN	3,205,929	3,211,855
Kansas	KS	1,450,684	1,453,039
Kentucky	KY	1,804,691	1,808,813
Louisiana	LA	1,738,653	1,741,202
Massachusetts	MA	3,770,810	3,779,132
Maryland	MD	4,886,557	4,891,170
Maine	ME	266,160	266,958
Michigan	MI	5,235,079	5,243,253
Minnesota	MN	3,146,336	3,150,682
Missouri	MO	3,397,439	3,400,770
Mississippi	MS	727,480	728,622
Montana	MT	623,768	624,236
North Carolina	NC	7,758,825	7,773,868
North Dakota	ND	272,366	272,730
Nebraska	NE	891,494	893,498
New Hampshire	NH	527,206	528,815
New Jersey	NJ	5,649,399	5,667,644

State	State Code	Counts 2019.07.0	Counts 2019.08.0
New Mexico	NM	856,486	858,040
Nevada	NV	4,121,435	4,127,075
New York	NY	7,570,460	7,580,711
Ohio	OH	10,784,434	10,799,073
Oklahoma	OK	2,908,846	2,911,496
Oregano	OR	3,567,314	3,569,493
Pennsylvania	PA	8,576,161	8,597,714
Rhode Island	RI	427,000	428,163
South Carolina	SC	4,510,997	4,519,723
South Dakota	SD	160,623	160,684
Tennessee	TN	4,659,769	4,668,932
Texas	TX	16,708,417	16,730,848
Utah	UT	1,845,718	1,848,404
Virginia	VA	5,018,458	5,026,737
Vermont	VT	101,595	101,775
Washington	WA	6,671,096	6,679,060
Wisconsin	WI	2,696,084	2,702,784
West Virginia	WV	353,688	354,162
Wyoming	WY	179,452	179,835
<b>Total</b>		<b>212,091,181</b>	<b>212,818,256</b>



**Table 5: State level counts for the PBKey Lookup data**

State	State Code	Counts 2019.07.0	Counts 2019.08.0
Alaska	AK	238,871	238,925
Alabama	AL	1,934,351	1,934,562
Arkansas	AR	1,326,545	1,326,316
Arizona	AZ	2,598,020	2,600,692
California	CA	10,465,696	10,630,778
Colorado	CO	2,173,026	2,175,133
Connecticut	CT	1,253,395	1,253,479
District of Columbia	DC	194,714	194,714
Delaware	DE	398,502	398,501
Florida	FL	8,940,720	8,941,707
Georgia	GA	3,768,312	3,768,695
Hawaii	HI	313,835	313,846
Iowa	IA	1,406,380	1,406,512
Idaho	ID	688,908	689,083
Illinois	IL	4,847,288	4,847,674
Indiana	IN	2,820,973	2,821,043
Kansas	KS	1,192,469	1,193,112
Kentucky	KY	1,758,160	1,758,847
Louisiana	LA	1,868,138	1,868,811

State	State Code	Counts 2019.07.0	Counts 2019.08.0
Massachusetts	MA	2,266,578	2,266,618
Maryland	MD	2,096,181	2,097,341
Maine	ME	664,265	664,265
Michigan	MI	4,367,014	4,367,436
Minnesota	MN	2,200,852	2,201,046
Missouri	MO	2,387,941	2,388,193
Mississippi	MS	1,080,535	1,080,724
Montana	MT	448,987	448,978
North Carolina	NC	4,297,775	4,298,578
North Dakota	ND	247,382	247,497
Nebraska	NE	740,137	740,774
New Hampshire	NH	574,730	574,819
New Jersey	NJ	2,930,994	2,931,146
New Mexico	NM	728,879	729,185
Nevada	NV	1,056,452	1,058,069
New York	NY	5,265,263	5,265,526
Ohio	OH	4,680,545	4,682,838
Oklahoma	OK	1,448,382	1,449,350
Oregano	OR	1,568,803	1,569,184
Pennsylvania	PA	4,970,848	4,977,762

State	State Code	Counts 2019.07.0	Counts 2019.08.0
Rhode Island	RI	374,439	374,439
South Carolina	SC	2,222,052	2,223,176
South Dakota	SD	322,401	322,561
Tennessee	TN	2,668,680	2,670,432
Texas	TX	9,667,795	9,668,830
Utah	UT	1,008,777	1,009,126
Virginia	VA	3,111,160	3,111,565
Vermont	VT	269,773	269,829
Washington	WA	2,917,559	2,920,147
Wisconsin	WI	2,288,334	2,300,452
West Virginia	WV	588,563	588,795
Wyoming	WY	228,399	228,402
<b>Total</b>		<b>117,878,778</b>	<b>118,089,513</b>

## Change Log

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

### 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.

### 2019.05.0

- Each bundle of different datasets now includes an excel sheet which provides fill rate information of Country, State and County for the respective bundles. For example:
  - Parcel Classic - Property\_Attributes\_Parcels\_Classic\_Statistics.xlsx
  - Parcel Plus - Property\_Attributes\_Parcels\_Plus\_Statistics.xlsx
  - Parcel Historical - Property\_Attributes\_Parcels\_Historical\_Sales\_Statistics.xlsx
  - PBKey Lookup - Property\_Attributes\_Parcels\_PBKey\_Lookup\_Statistics.xlsx
- Data for Property Attributes Parcels Classic, Plus, Historical Sales, and PBKey Lookup has been refreshed.
- The refreshed Parcel dataset is compatible with the 2019.03.0 version of Parcel Boundary datasets.

## Known Issues

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

- **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, 999999999900 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 or fulfillment team directly by phone or email:

### *Software Support*

Call: 1.800.367.6950

Email - [software.support@pb.com](mailto:software.support@pb.com)

Email - [pbs\\_fulfillment@pb.com](mailto:pbs_fulfillment@pb.com) for issues related to order fulfillment

### *Technical Support*

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

### *Global Contact*

For global contacts information on different software solution products kindly visit the link shared below:

<https://www.pitneybowes.com/us/contact-dcs.html>



3001 Summer Street  
Stamford CT 06926-0700  
USA

[www.pitneybowes.com](http://www.pitneybowes.com)