

Property Attributes Parcels

Version 2019.07.0

Release Notes

This document contains information about Property Attributes Parcels version 2019.07.0. 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

Product	Version	Compatible with Parcel Boundary Dataset Versions
Property Attributes Parcels Classic	2019.07.0	2019.06.0
Property Attributes Parcels Plus	2019.07.0	2019.06.0
Property Attributes Parcels - Historical Sales Data	2019.07.0	2019.06.0
PBkey Lookup	2019.07.0	2019.06.0

Records Count

Table 2: Counts Table

Product	Total Records	Residential	Commercial	Vacant	Unknown
Property Attributes Parcels Classic	151,629,059	110,015,175	17,975,394	17,870,723	5,767,767
Property Attributes Parcels Plus	151,629,059	110,015,175	17,975,394	17,870,723	5,767,767
Property Attributes Parcels Historical Sales	212,091,181	-	-	-	-
PBkey Lookup	117,878,778	-	-	-	-

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

State	State Code	Counts 2019.06.0	Counts 2019.07.0
Alaska	AK	537,007	536,995
Alabama	AL	3,035,071	3,036,369
Arkansas	AR	2,299,806	2,299,806
Arizona	AZ	3,235,622	3,235,319
California	CA	12,190,515	12,191,000
Colorado	CO	2,658,797	2,658,661
Connecticut	CT	1,337,761	1,337,762

State	State Code	Counts 2019.06.0	Counts 2019.07.0
District of Columbia	DC	206,093	206,093
Delaware	DE	478,606	478,606
Florida	FL	10,261,073	10,194,964
Georgia	GA	4,464,833	4,464,949
Hawaii	HI	567,238	567,238
Iowa	IA	2,497,197	2,497,260
Idaho	ID	994,693	994,693
Illinois	IL	5,845,151	5,848,076
Indiana	IN	3,656,986	3,656,988
Kansas	KS	1,620,640	1,620,640
Kentucky	KY	2,301,495	2,305,845
Louisiana	LA	2,486,925	2,501,645
Massachusetts	MA	2,497,340	2,497,340
Maryland	MD	2,347,561	2,348,783
Maine	ME	872,870	872,870
Michigan	MI	5,088,934	5,085,797
Minnesota	MN	3,104,308	3,105,846
Missouri	MO	3,286,592	3,286,623
Mississippi	MS	1,931,111	1,931,329
Montana	MT	902,985	902,985

State	State Code	Counts 2019.06.0	Counts 2019.07.0
North Carolina	NC	5,521,837	5,522,651
North Dakota	ND	727,093	727,137
Nebraska	NE	1,144,909	1,144,904
New Hampshire	NH	694,410	694,410
New Jersey	NJ	3,158,439	3,161,304
New Mexico	NM	1,533,500	1,534,317
Nevada	NV	1,538,628	1,220,078
New York	NY	6,004,645	6,005,020
Ohio	OH	6,124,534	6,124,430
Oklahoma	OK	2,336,366	2,336,371
Oregano	OR	1,983,432	1,983,604
Pennsylvania	PA	5,958,120	5,956,853
Rhode Island	RI	417,628	417,628
South Carolina	SC	2,858,420	2,859,366
South Dakota	SD	674,927	675,120
Tennessee	TN	3,374,644	3,374,644
Texas	TX	12,776,853	12,777,280
Utah	UT	1,380,390	1,380,301
Virginia	VA	3,899,492	3,900,179
Vermont	VT	336,745	337,084

State	State Code	Counts 2019.06.0	Counts 2019.07.0
Washington	WA	3,604,037	3,605,126
Wisconsin	WI	3,466,356	3,470,137
West Virginia	WV	1,439,742	1,439,742
Wyoming	WY	316,891	316,891
Total		151,979,248	151,629,059

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

State	State Code	Counts 2019.06.0	Counts 2019.07.0
Alaska	AK	319,272	319,766
Alabama	AL	2,501,095	2,515,257
Arkansas	AR	1,538,258	1,540,732
Arizona	AZ	6,771,384	6,824,312
California	CA	22,221,851	22,263,737
Colorado	CO	5,358,242	5,372,099
Connecticut	CT	1,595,070	1,598,891
District of Columbia	DC	360,904	361,165
Delaware	DE	589,616	590,478
Florida	FL	24,362,390	24,472,749
Georgia	GA	6,757,731	6,785,753
Hawaii	HI	611,297	611,672

State	State Code	Counts 2019.06.0	Counts 2019.07.0
Iowa	IA	1,304,923	1,310,680
Idaho	ID	926,168	927,531
Illinois	IL	9,439,110	9,525,450
Indiana	IN	3,201,126	3,205,929
Kansas	KS	1,448,950	1,450,684
Kentucky	KY	1,791,383	1,804,691
Louisiana	LA	1,721,232	1,738,653
Massachusetts	MA	3,761,910	3,770,810
Maryland	MD	4,860,799	4,886,557
Maine	ME	265,257	266,160
Michigan	MI	5,133,999	5,235,079
Minnesota	MN	3,124,892	3,146,336
Missouri	MO	3,393,391	3,397,439
Mississippi	MS	726,175	727,480
Montana	MT	623,320	623,768
North Carolina	NC	7,735,518	7,758,825
North Dakota	ND	271,979	272,366
Nebraska	NE	890,804	891,494
New Hampshire	NH	525,426	527,206
New Jersey	NJ	5,503,912	5,649,399

State	State Code	Counts 2019.06.0	Counts 2019.07.0
New Mexico	NM	823,651	856,486
Nevada	NV	4,096,826	4,121,435
New York	NY	7,532,044	7,570,460
Ohio	OH	10,717,626	10,784,434
Oklahoma	OK	2,905,770	2,908,846
Oregano	OR	3,530,944	3,567,314
Pennsylvania	PA	8,427,270	8,576,161
Rhode Island	RI	425,602	427,000
South Carolina	SC	4,473,113	4,510,997
South Dakota	SD	160,565	160,623
Tennessee	TN	4,648,381	4,659,769
Texas	TX	16,670,962	16,708,417
Utah	UT	1,841,910	1,845,718
Virginia	VA	5,004,975	5,018,458
Vermont	VT	96,751	101,595
Washington	WA	6,631,273	6,671,096
Wisconsin	WI	2,600,679	2,696,084
West Virginia	WV	353,354	353,688
Wyoming	WY	179,049	179,452
Total		210,758,129	212,091,181

Table 5: State level counts for the PBKey Lookup data

State	State Code	Counts 2019.06.0	Counts 2019.07.0
Alaska	AK	238,684	238,871
Alabama	AL	1,932,008	1,934,351
Arkansas	AR	1,325,272	1,326,545
Arizona	AZ	2,597,225	2,598,020
California	CA	10,464,264	10,465,696
Colorado	CO	2,168,924	2,173,026
Connecticut	CT	1,253,371	1,253,395
District of Columbia	DC	194,714	194,714
Delaware	DE	398,471	398,502
Florida	FL	8,984,210	8,940,720
Georgia	GA	3,766,365	3,768,312
Hawaii	HI	313,830	313,835
Iowa	IA	1,405,305	1,406,380
Idaho	ID	687,815	688,908
Illinois	IL	4,834,588	4,847,288
Indiana	IN	2,820,520	2,820,973
Kansas	KS	1,192,195	1,192,469
Kentucky	KY	1,752,824	1,758,160
Louisiana	LA	1,852,972	1,868,138

State	State Code	Counts 2019.06.0	Counts 2019.07.0
Massachusetts	MA	2,266,375	2,266,578
Maryland	MD	2,093,976	2,096,181
Maine	ME	664,157	664,265
Michigan	MI	4,368,549	4,367,014
Minnesota	MN	2,196,874	2,200,852
Missouri	MO	2,386,350	2,387,941
Mississippi	MS	1,076,567	1,080,535
Montana	MT	448,626	448,987
North Carolina	NC	4,294,175	4,297,775
North Dakota	ND	246,773	247,382
Nebraska	NE	739,313	740,137
New Hampshire	NH	574,752	574,730
New Jersey	NJ	2,931,799	2,930,994
New Mexico	NM	724,513	728,879
Nevada	NV	1,337,705	1,056,452
New York	NY	5,264,915	5,265,263
Ohio	OH	4,675,585	4,680,545
Oklahoma	OK	1,447,563	1,448,382
Oregano	OR	1,564,714	1,568,803
Pennsylvania	PA	4,969,045	4,970,848

State	State Code	Counts 2019.06.0	Counts 2019.07.0
Rhode Island	RI	373,993	374,439
South Carolina	SC	2,219,405	2,222,052
South Dakota	SD	321,788	322,401
Tennessee	TN	2,667,809	2,668,680
Texas	TX	9,650,981	9,667,795
Utah	UT	1,007,474	1,008,777
Virginia	VA	3,110,132	3,111,160
Vermont	VT	264,883	269,773
Washington	WA	2,908,375	2,917,559
Wisconsin	WI	2,249,019	2,288,334
West Virginia	WV	588,536	588,563
Wyoming	WY	228,404	228,399
Total		118,046,682	117,878,778

Change Log

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

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.

2019.04.0

- Replacement Cost field is added as a placeholder in the Parcel Classic and Plus datasets.
- Data for Property Attributes Parcels Classic, Plus, Historical Sales, and PBKey Lookup has been refreshed.

Note: Due to issues in source dataset, data for 230 counties haven't been refreshed in Parcel Classic and Plus variants.

- 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, 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 or fulfillment team directly by phone or email:

Software Support

Call: 1.800.367.6950

Email - software.support@pb.com

Email - 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