

OVERVIEW

PLUTO is created using the best available data from a number of city agencies. To further improve data quality, the Department of City Planning (DCP) applies changes to selected field values. DCPEdited is set to “1” in PLUTO if the record contains any changed values.

DATA DICTIONARY

BBL – A concatenation of the borough code, tax block and tax lot

FIELD – Name of the PLUTO field being changed

OLD_VALUE – The original value of the field

NEW_VALUE – The changed value of the field

TYPE – Flag indicating the type of change

| Type | Name | Description |
|-------------|---------------|--|
| 1 | Programmatic | Changes that are applied programmatically to each new version of PLUTO. For example, if lot area is zero in DOF's Property Tax System, PLUTO uses the area of the tax lot's geometric shape. |
| 2 | Research | Changes resulting from DCP research that are stored in PLUTO_input_research.csv . Each row in this file contains a change needed for a particular BBL and field. The change will be applied for each new version unless the original value of the field changes. |
| 3 | User reported | Errors reported by users. These are verified by DCP and stored in PLUTO_input_research.csv . |

REASON – The reason the field value was changed. See Appendix for valid values for programmatic and research changes. For user reported changes, the reason states the field that was wrong, e.g. “Lot area wrong”.

VERSION – For programmatic changes, this is version in which the programmatic change was implemented. For research and user reported changes, this is the version in which the BBL change was added to [PLUTO_input_research.csv](#).

APPENDIX

| Type | Reason | Description |
|--------------|-----------------------|--|
| Programmatic | Zero lot area | Lot area in the Department of Finance's Property Tax System is zero. Field has been changed to show the area of the tax lot's geometric shape in the Digital Tax Map. |
| Programmatic | Normalized owner name | For publicly owned tax lots, owner names have been normalized. For example, "NYC PARKS", "PARKS DEPARTMENT", and "PARKS AND RECREATION (GENERAL)" have been changed to "NYC DEPARTMENT OF PARKS AND RECREATION". |
| Research | LPC year built | YearBuilt for ~27,000 buildings has been changed to the date_high value from Landmarks Preservation Commission's Individual Landmark and Historic District Building Database . |
| Research | PTS error – numfloors | Corrections made to the numfloors value from Department of Finance's Property Tax system. Errors are identified by comparing numfloors with the height of the building using the building footprints dataset. |
| Research | PTS error – units | Corrections made to the unitsres and unitstotal values from Department of Finance's Property Tax system. Most of the corrected records are billing lots for condominiums for which the PTS values for individual condo lots contain the number of units in the entire building. Corrected values are taken from certificate of occupancy data, where it is available. Otherwise, the value from an older version of PLUTO is used. |
| Research | PTS error – yearbuilt | If the yearbuilt value in Department of Finance's Property Tax system is less than 1600, it is set to 0. |
| Research | PTS error – bldgarea | Corrections are rarely made for problems with bldgarea in the Department of Finance's Property Tax system. A few records with very large errors have been corrected using values from an older version of PLUTO. |
| Research | Geosupport error – CD | The value for community district comes from Geosupport. Lots may have multiple addresses in Geosupport and occasionally one of the Geosupport addresses for a lot will return an incorrect CD value. Usually this is a pseudo address assigned to a street frontage without an entrance. When this happens, the underlying data is corrected and a correction record is temporarily added to PLUTO_input_research.csv. |