

New York Property Data Quality Report (DQR)

1. Numeric Variables Summary Table

The New York Property Data contains 1048575 records and 30 fields. 17 out of the 30 fields are numeric variables while the others are categorical variables. For all numeric variables, statistics measures including mean, standard deviation, minimum, maximum, and % populated are summarized in the table.

| | <i>Mean</i> | <i>Standard Deviation</i> | <i>Min</i> | <i>Max</i> | <i>% Populated</i> |
|-----------------|-------------|---------------------------|------------|------------|--------------------|
| LTFRONT | 36.17 | 73.73356 | 0 | 9999 | 100.00% |
| LTDEPTH | 88.27 | 75.47885 | 0 | 9999 | 100.00% |
| STORIES | 5.06 | 8.431372 | 1 | 119 | 95.03% |
| FULLVAL | 880487.65 | 11702930 | 0 | 6150000000 | 100.00% |
| AVLAND | 85995.02 | 4100755 | 0 | 2668500000 | 100.00% |
| AVTOT | 230758.18 | 6951206 | 0 | 4668309000 | 100.00% |
| EXLAND | 36811.78 | 4024330 | 0 | 2668500000 | 100.00% |
| EXTOT | 92543.81 | 6578281 | 0 | 4668309000 | 100.00% |
| EXCD1 | 1604.50 | 1388.132 | 1010 | 7170 | 59.38% |
| BLDFRONT | 23.01 | 35.78847 | 0 | 7575 | 100.00% |
| BLDDEPTH | 40.07 | 43.0364 | 0 | 9393 | 100.00% |
| AVLAND2 | 246365.48 | 6199390 | 3 | 2371005000 | 26.80% |
| AVTOT2 | 716078.71 | 11690170 | 3 | 4501180000 | 26.80% |
| EXLAND2 | 351802.21 | 10852480 | 1 | 2371005000 | 8.27% |
| EXTOT2 | 658114.77 | 16129810 | 7 | 4501180000 | 12.39% |
| EXCD2 | 1371.65 | 1105.49 | 1011 | 7160 | 8.67% |

2. Detailed Information of all variables

Detailed information and distribution of all fields can be found in this section. For most numeric fields, field name, description, and a histogram are provided. For most categorical variables, Field name, description, # of values, % populated and a count of top serval values plot are provided.

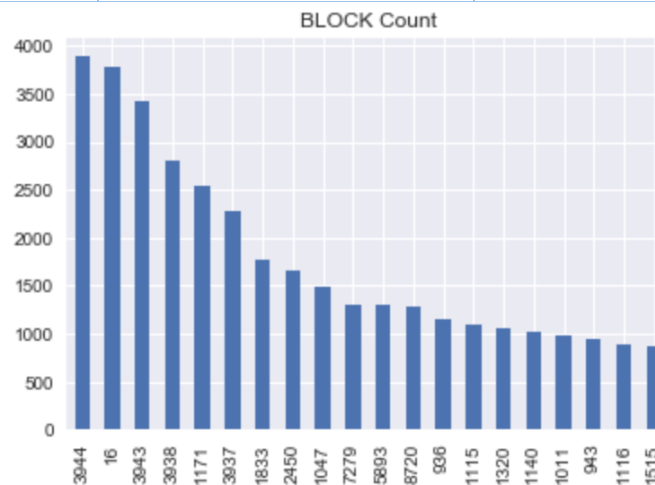
| No. | Field Name | Description | # of Values | % Populated |
|------------|-------------------|--------------------|--------------------|--------------------|
| 1 | RECORD | List of rows | 1048575 | 100% |

Top Serval Values: One record for each value for 1-1048575, equally likely

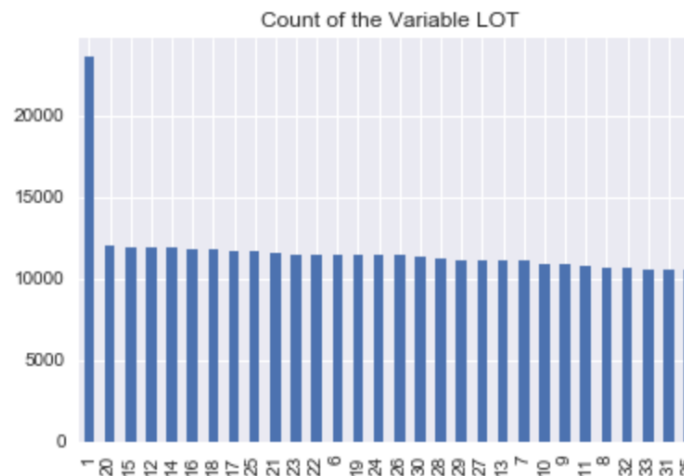
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> | <i># of Values</i> | <i>% Populated</i> |
|------------|-------------------|--|--------------------|--------------------|
| 2 | BBLE | Concatenation of AV_BORO, AV_BLOCK, AV_LOT, AV_EASEMENT, | 1048575 | 100% |

Top Serval Values: One record for each value, equally likely

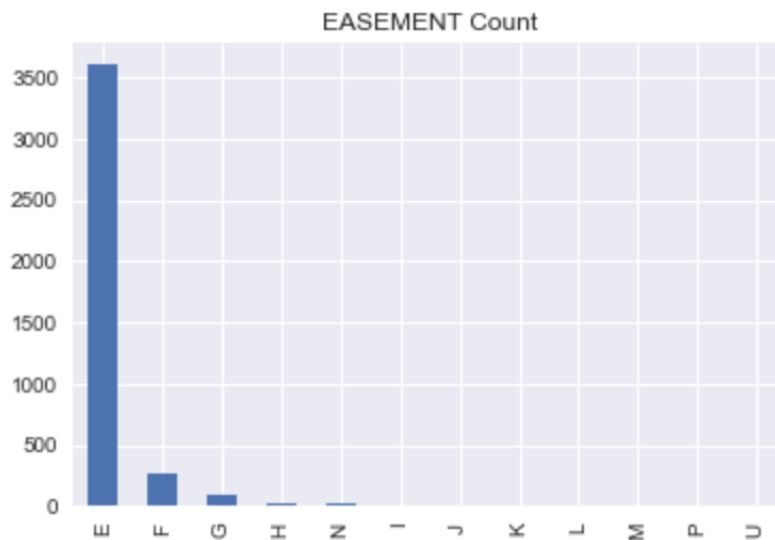
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> | <i># of Values</i> | <i>% Populated</i> |
|------------|-------------------|--|--------------------|--------------------|
| 3 | BLOCK | VALID BLOCK RANGES BY BORO CODES. 1 = MANHATTAN 2 = BRONX 3 = BROOKLYN 4 = QUEENS 5 = STATEN ISLAND | 13949 | 100% |



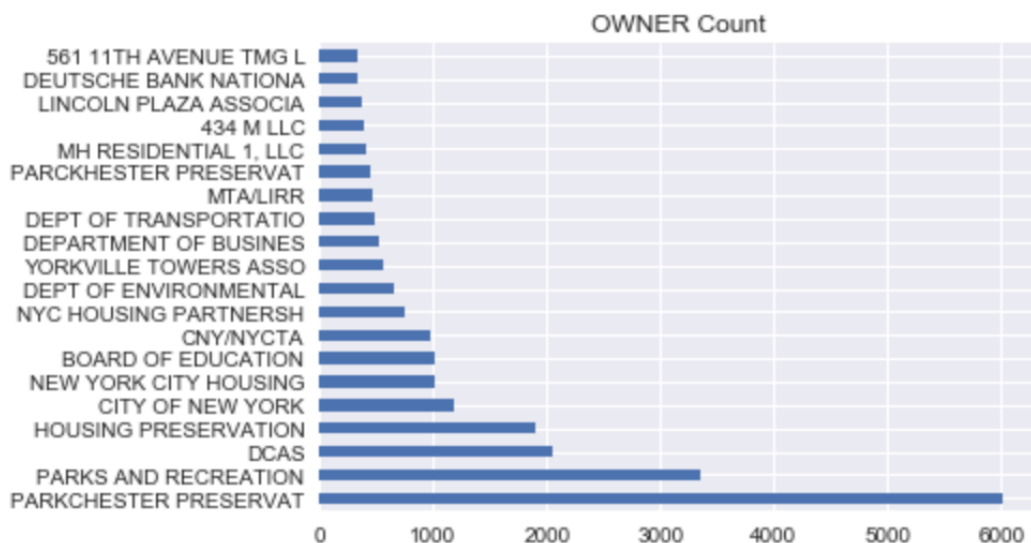
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> | <i># of Values</i> | <i>% Populated</i> |
|------------|-------------------|--------------------------------|--------------------|--------------------|
| 4 | LOT | UNIQUE # WITHIN BORO/BLOCK. | 6366 | 100% |



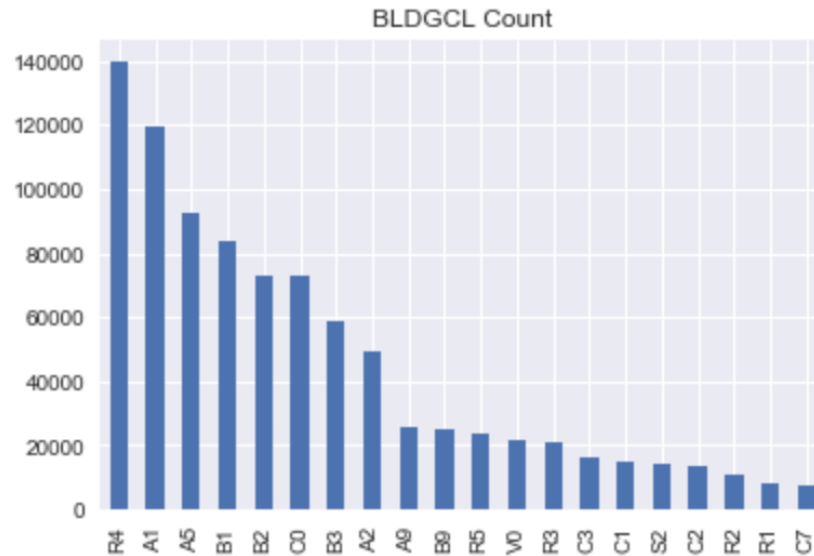
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> | <i># of Values</i> | <i>% Populated</i> |
|------------|-------------------|--|--------------------|--------------------|
| 5 | EASEMENT | SPACE Indicates the lot has no Easement. 'A' Indicates the portion of the Lot that has an Air Easement 'B' Indicates Non-Air Rights. 'E' Indicates the portion of the lot that has a Land Easement 'F' THRU 'M' Are duplicates of 'E'. 'N' Indicates Non-Transit Easement 'P' Indicates Piers. | 13 | 38.56% |



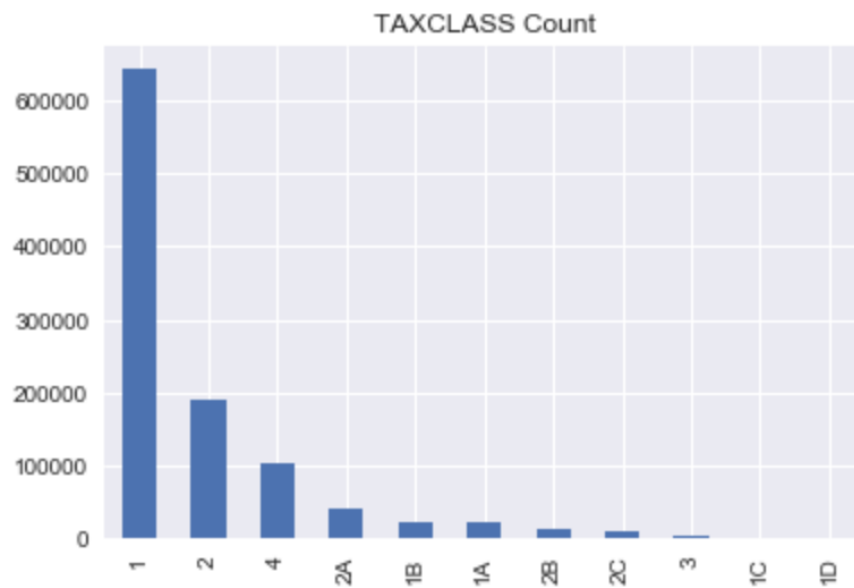
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> | <i># of Values</i> | <i>% Populated</i> |
|------------|-------------------|-----------------------|--------------------|--------------------|
| 6 | OWNER | Owner of the property | 847054 | 97.04% |



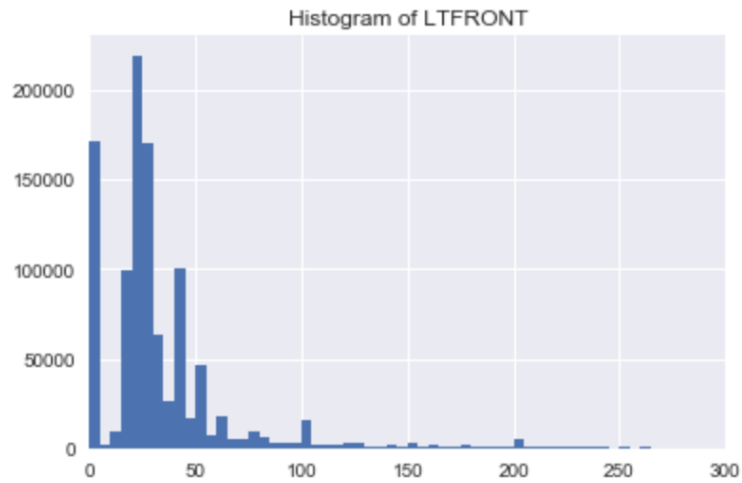
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> | <i># of Values</i> | <i>% Populated</i> |
|------------|-------------------|--|--------------------|--------------------|
| 7 | BLDGCL | Building Class - See form listing a description of all codes. Position 1 = ALPHA & Position 2 = NUMERIC. | 200 | 100% |



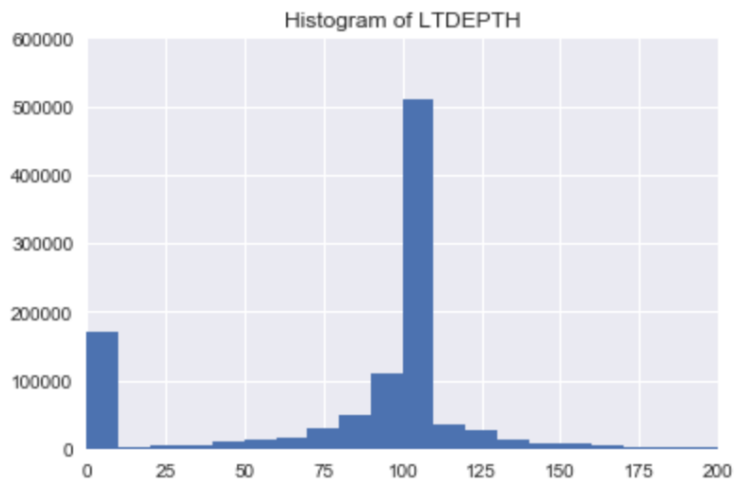
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> | <i># of Values</i> | <i>% Populated</i> |
|------------|-------------------|--|--------------------|--------------------|
| 8 | TAXCLASS | TAX Class of Property Owners. There is a direct correlation between the Building Class and the Tax Class. | 11 | 100% |



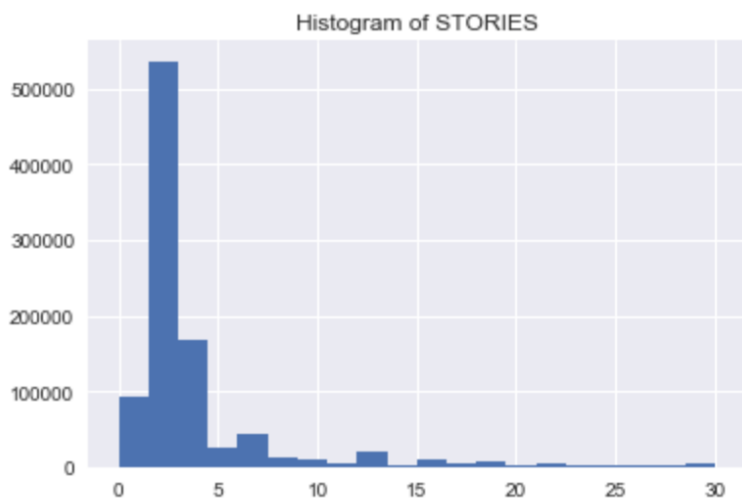
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> |
|------------|-------------------|-----------------------|
| 9 | LTFRONT | Lot Frontage in feet. |



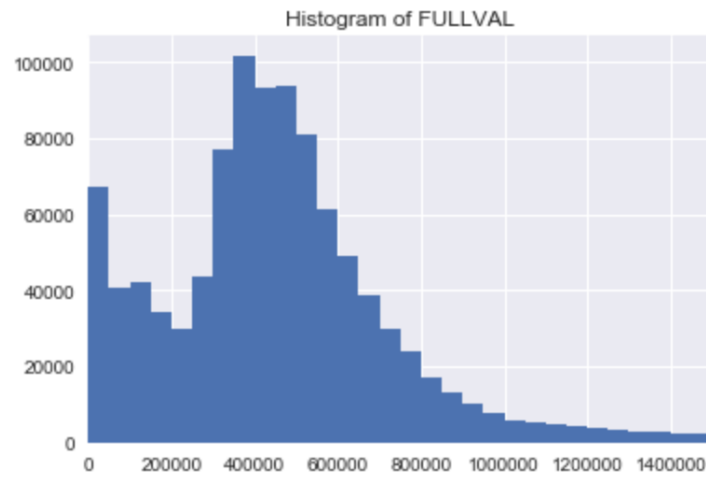
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> |
|------------|-------------------|--------------------|
| 10 | LTDEPTH | Lot Depth in feet. |



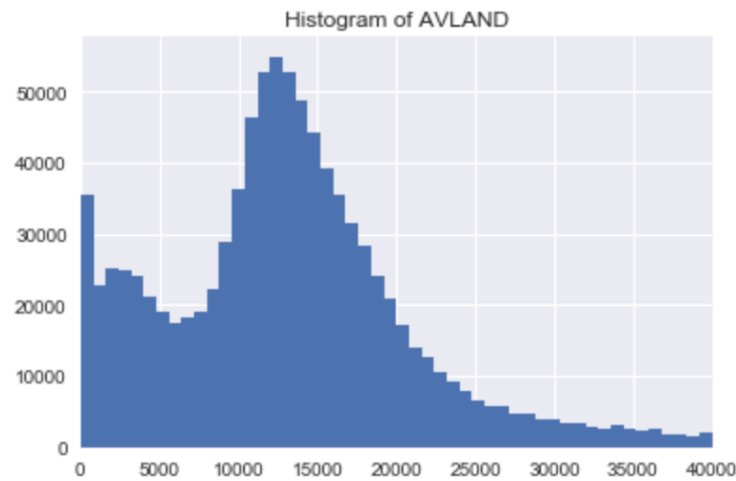
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> |
|------------|-------------------|--|
| 11 | STORIES | The number of stories for the building |



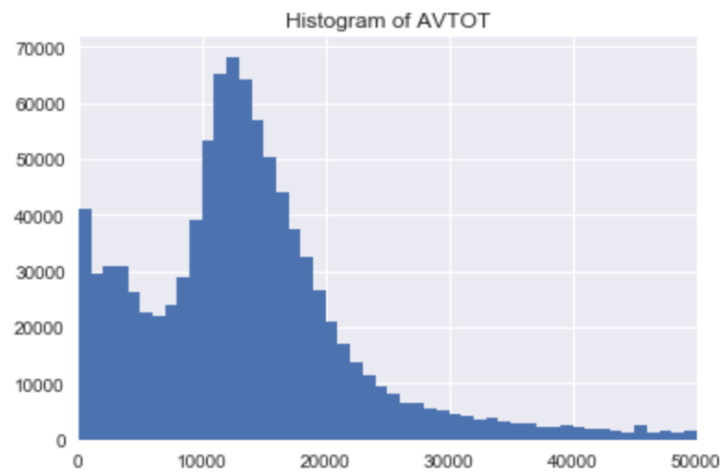
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> |
|------------|-------------------|---|
| 12 | FULLVAL | If not zero, total market value of the property |



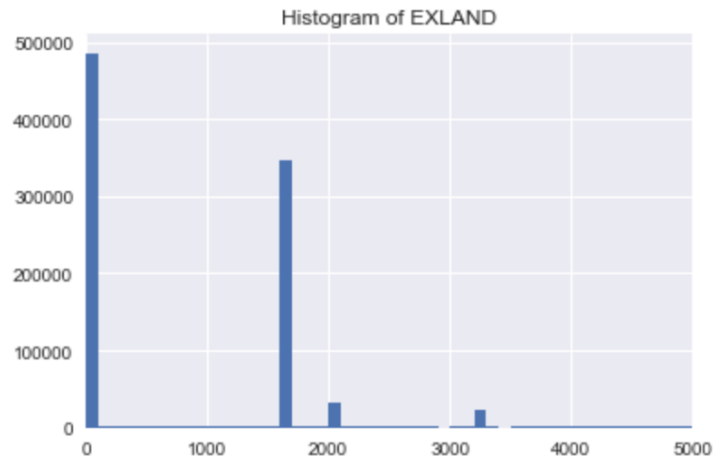
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> |
|------------|-------------------|---|
| 13 | AVLAND | If not zero, accessed value of the land |



| <i>No.</i> | <i>Field Name</i> | <i>Description</i> |
|------------|-------------------|---|
| 14 | AVTOT | If not zero, accessed value of the property |



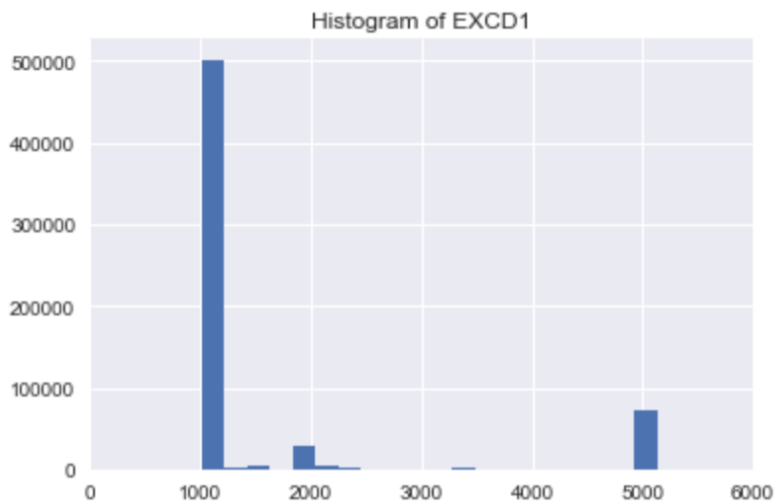
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> |
|------------|-------------------|--------------------|
| 15 | EXLAND | Exempt Land |



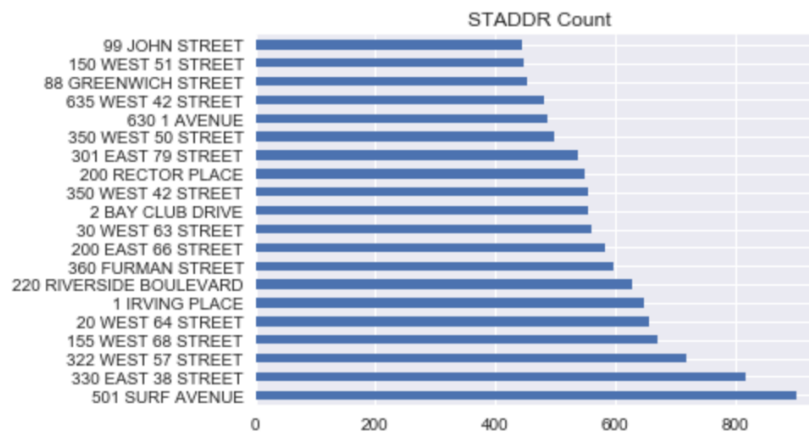
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> |
|------------|-------------------|--------------------|
| 16 | EXTOT | Exempt Total |



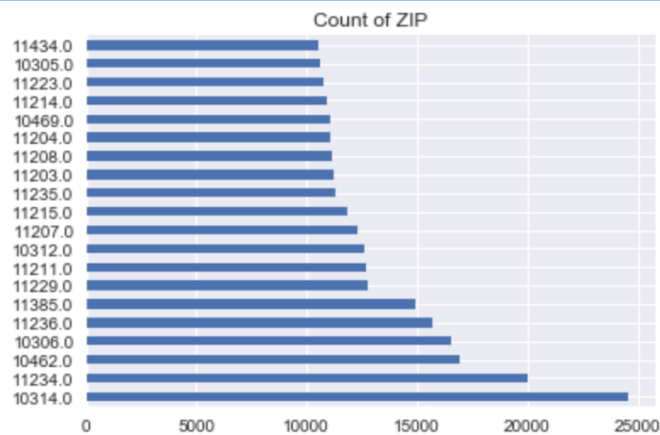
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> |
|------------|-------------------|--------------------|
| 17 | EXCD1 | Exempt Code |



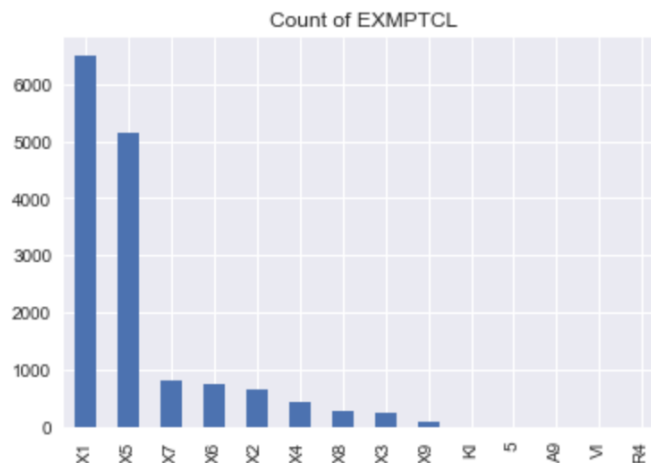
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> | <i># of Values</i> | <i>% Populated</i> |
|------------|-------------------|--------------------------------|--------------------|--------------------|
| 18 | STADDR | Street Address of the property | 820638 | 99.94% |



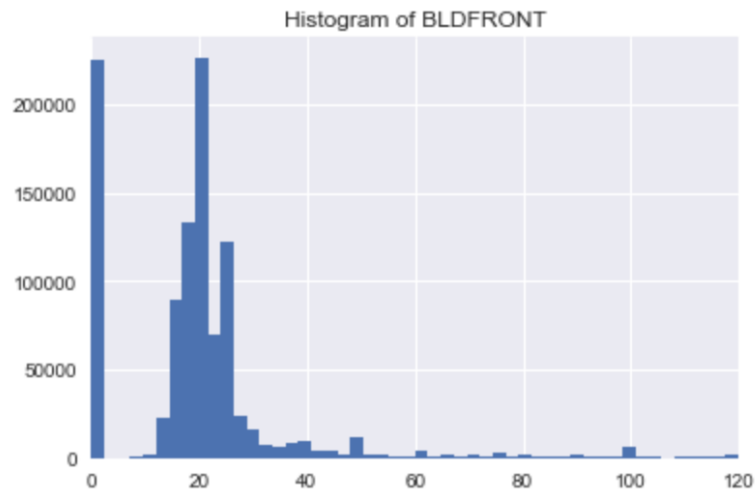
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> | <i># of Values</i> | <i>% Populated</i> |
|------------|-------------------|---------------------------|--------------------|--------------------|
| 19 | ZIP | Zip code of the Property. | 197 | 97.49% |



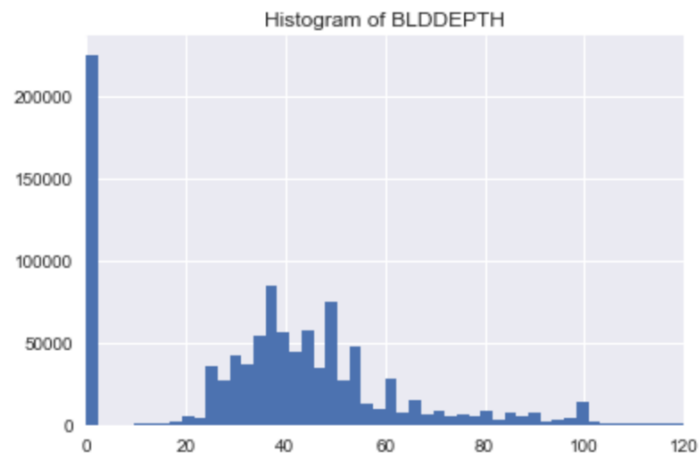
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> | <i># of Values</i> | <i>% Populated</i> |
|------------|-------------------|---|--------------------|--------------------|
| 20 | EXMPTCL | Exempt Class used for fully exempt properties only. | 15 | 1.43% |



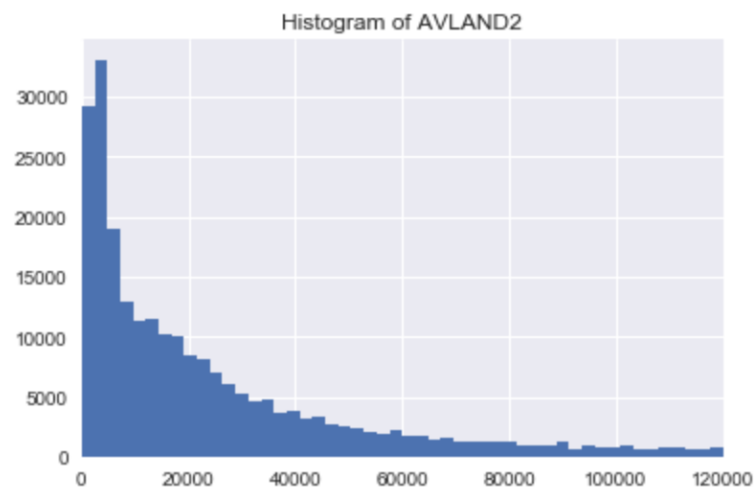
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> |
|------------|-------------------|----------------------------|
| 21 | BLDFRONT | Building Frontage in feet. |



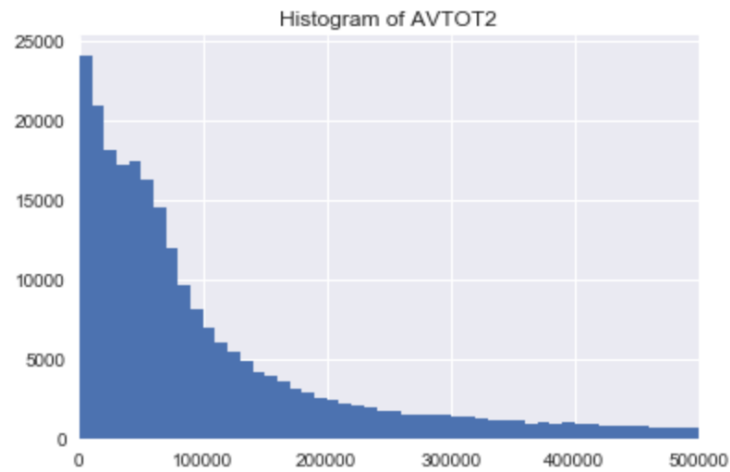
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> |
|------------|-------------------|-------------------------|
| 22 | BLDDEPTH | Building Depth in feet. |



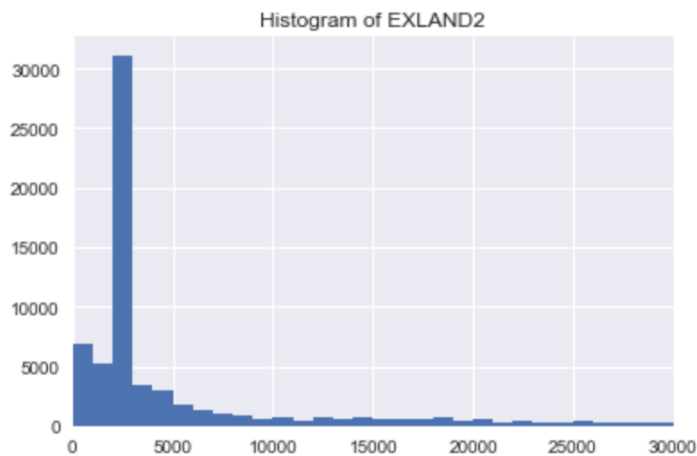
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> |
|------------|-------------------|---|
| 23 | AVLAND2 | If not zero, transitional accessed value of the land2 |



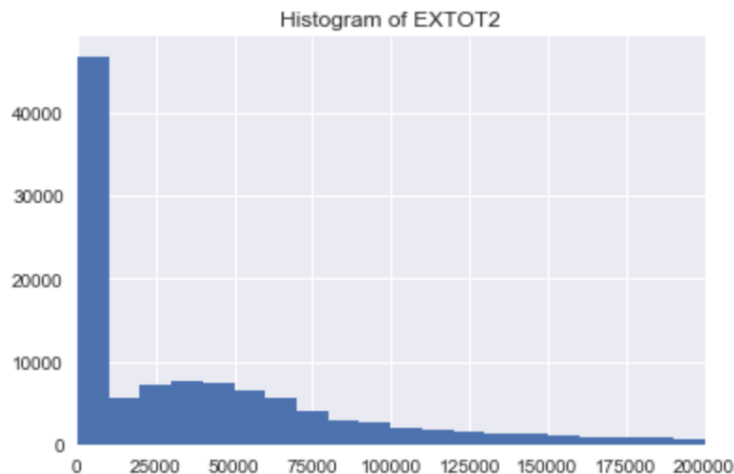
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> |
|------------|-------------------|--|
| 24 | AVTOT2 | If not zero, transitional accessed value of the property |



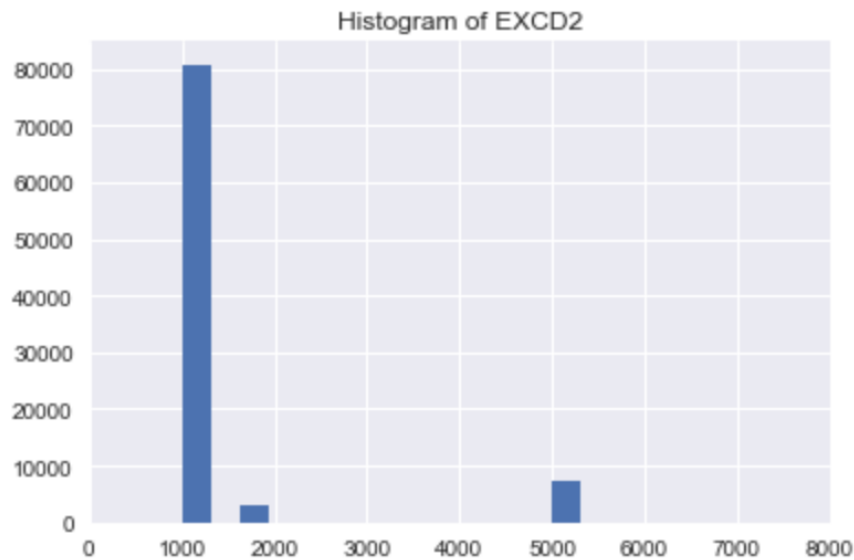
| <i>No.</i> | <i>Field Name</i> | <i>Description</i> |
|------------|-------------------|--------------------------|
| 25 | EXLAND2 | Transitional exempt land |



| <i>No.</i> | <i>Field Name</i> | <i>Description</i> |
|------------|-------------------|---------------------------|
| 26 | EXTOT2 | Transitional exempt total |



| <i>No.</i> | <i>Field Name</i> | <i>Description</i> |
|------------|-------------------|--------------------------|
| 27 | EXCD2 | Transitional exempt Code |



| <i>No.</i> | <i>Field Name</i> | <i>Description</i> | <i># of Values</i> | <i>% Populated</i> |
|------------|-------------------|---|--------------------|--------------------|
| 28 | PERIOD | Indicator for change period of the file | 1 | 100% |

All records have the same value for this field, therefore it doesn't contain any useful information.

| <i>No.</i> | <i>Field Name</i> | <i>Description</i> | <i># of Values</i> | <i>% Populated</i> |
|------------|-------------------|-----------------------------|--------------------|--------------------|
| 29 | YEAR | Indicator of Year and month | 1 | 100% |

All records have the same value for this field, therefore it doesn't contain any useful information.

| <i>No.</i> | <i>Field Name</i> | <i>Description</i> | <i># of Values</i> | <i>% Populated</i> |
|------------|-------------------|-------------------------|--------------------|--------------------|
| 30 | VALTYPE | Indicator of Value Type | 1 | 100% |

All records have the same value for this field, therefore it doesn't contain any useful information.