

# *National Housing Preservation Database*

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*Data Dictionary July 2024*

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## Information About the Data Files Provided

### Research Tool Data Grid

The data in the main Research Tool data grid are displayed at the property level and come from multiple data sources. Each record in the data grid represents one address location. In most instances, one property (or development) is tied to one address. An effort is made to separate phased properties into two separate address location records. However, in some cases these developments are combined into one record. Likewise, scattered site developments are combined into one record as funding is tracked at the property level. Development, project, and property are used interchangeably to mean the cluster of buildings surrounding a given address location that are tracked by the same funding identification number. Multiple buildings may be present at one property location.

The data displayed when the property record is expanded to view subsidy information are subsidy level data and are retrieved from the database specific to that subsidy. Here, each record represents one subsidy attached to the property at the given address.

### Research Tool Data Extract

The Research Tool data extract is in a different format than the Research Tool data grid. Here, all subsidy information appears alongside property level information in a set of new subsidy-specific columns, instead of subsidy information expanding below each property record. In other words, subsidy and property information are horizontal files instead of vertical files in the Data Extract and each row represents one property record. While most properties contain only one or two of the same type of subsidy (ex. two HUD project-based rental assistance (PBRA) contracts or two tax credit (LIHTC) allocations), some properties contain a number of the same type of subsidy (for example, ten tax credit allocations or five project-based contracts). Because of space constraints, we only provide subsidy information on the first two most recent subsidies of a given subsidy type. However, the total number of any specific subsidy is provided in the first field preceding that subsidy's information. Please see the data dictionary below for more information.

## Data Dictionary and Record Layout

### Research Tool Data Grid Dictionary

#### Property Level Grid

| Variable Name    | Variable Description   | Variable Format | Data Source  |
|------------------|--|-----------------|--|
|                  | [variable name from source dataset]  |                 | (See <a href="#">Data Sources page</a> for links to public data and dates of latest update.) |
|                  | “Possible Values”  |                 |  |
|                  | *Notes   |                 |  |
| Property Name    | Name of the property<br><br>[varies by source]<br><br>“Property Name”<br>“Multiple”*   | String          | <a href="#">All<sup>1</sup></a>  |
|                  | *If property has multiple versions of the same name or different names being imported from different data sources. You may view alternate names in the Research Tool data grid only by scrolling the mouse over the property name field. |                 |  |
| Property Address | Physical street address of property*<br><br>[varies by source]<br><br>“Street Address”   | String          | <a href="#">All<sup>2</sup></a>  |

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\*When multiple addresses are provided (ex. a row of townhomes or scattered sites), the first address is displayed. Addresses are also standardized on import.

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|             |  |         |     |
|-------------|--|---------|-----|
| City        | Property city<br><br>[varies by source]<br><br>"City"  | String  | All |
| State       | Property state<br><br>[varies by source]<br><br>"State"  | String  | All |
| Zip Code    | Property zip code*<br><br>[varies by source]<br><br>"Zipcode"<br><br>*Zip plus four information provided by <a href="#">SmartyStreets and Melissa Data</a> .   | String  | All |
| Total Units | Total number of units in the property*<br><br>'Count'<br><br>*A value for total assisted units is not provided at the property level because data on assisted units often overlap between subsidies. This count is taken as the max of assisted units for properties receiving multiple subsidies. The total | Numeric | All |

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unit value is created using the max total unit count listed by all active or inconclusive subsidies at a property.

|                        |   |         |                                    |
|------------------------|---|---------|------------------------------------|
| Total Active Subsidies | Total number of active subsidies attached to a property<br><br>'Count'*<br><br>*A subsidy is considered active if its expiration or maturity date is after the date of the latest NHPD refresh. See specific subsidy field in the Research Tool data extract data dictionary for additional program-specific rules that may be applied. | Numeric | Calculated by NHPD                 |
| Property Status        | Status of property<br><br>[varies by source]<br><br>"Active" –One or more active subsidies attached to property<br>"Inconclusive"- No active subsidies attached to property, but one or more inconclusive subsidies attached to property<br>"Inactive"-No active or inconclusive subsidies attached to property                         | String  | Calculated by NHPD                 |
| Earliest Start Date    | Earliest date that any of a property's subsidies went into effect<br><br>[varies by source]<br><br>'Date'   | Date    | Calculated by NHPD                 |
| Latest End Date        | Latest date that any of a property's subsidies is set to expire<br><br>'Date'   | Date    | All                                |
| Latitude               | Property latitude   | Numeric | Public Housing Database; Section 8 |

|                        |   |         |  |
|------------------------|---|---------|--|
|                        | 'Latitude'  |         | Contract Database;<br>HOME Database;<br>LIHTC Database;<br><a href="#">SmartyStreets<sup>5</sup></a> ;<br><a href="#">Melissa Data</a> |
| Longitude              | Property longitude<br><br>'Longitude'   | Numeric | Public Housing<br>Database; Section 8<br>Contract Database;<br>HOME Database;<br>LIHTC Database;<br>SmartyStreets;<br>Melissa Data     |
| County                 | Name of county<br><br>"County name"   | String  | Smarty Streets or<br>Melissa Data  |
| Congressional District | 118 <sup>th</sup> Congressional District<br><br>'Congressional district'  | Numeric | Smarty Streets or<br>Melissa Data  |
| Owner Name             | Name of property owner*<br><br>[varies by source]<br><br>"Owner name"<br><br>*This field is left blank when it is not included in the incoming<br>data source and the property has not subsidies where this<br>information is provided. | String  | <a href="#">All<sup>4</sup></a>  |
| Owner Type             | Organization type of owner*<br><br>[varies by source]   | String  | Public Housing<br>Database; Section<br>202 Direct Loans  |

|   |  |
|---|--|
| <p>“Profit Motivated”<br/> “Non-Profit”<br/> “Limited Profit”<br/> “Public Entity”***<br/> “Multiple”**</p> | <p>Database; Section 8<br/> Contracts Database;<br/> RHS 515 Database,<br/> State Subsidy<br/> Database; LIHTC<br/> Database</p> |
|---|--|

\*This field is left blank when it is not included in the incoming data source and the property has not subsidies where this information is provided.

\*\*‘Multiple’ is used if property has multiple versions of the same owner type or different owner types being imported from different data sources.

\*\*\*Properties owned by public housing authorities are classified as public entities.

*Hidden Fields able to be added by Right-clicking on the Research Tool grid header, selecting ‘show/hide hidden field list,’ and dragging the field of interest onto the main header.*

|              |   |         |   |
|--------------|---|---------|---|
| CBSA Type    | Type of CBSA                              |         | Melissa Data  |
|              | <p>“Metropolitan”<br/> “Micropolitan”</p> |         |   |
| County Code  | 2020 Census designated county code        | Numeric | Public Housing Database; Section 8 Contract Database; HOME Database; LIHTC Database; Smarty Streets; Melissa Data |
|              | ‘County code’                             |         |   |
| Census Tract | 2020 Census designated census tract code  | Numeric | Public Housing Database; Section 8 Contract Database; HOME Database;  |
|              | ‘Census tract’                            |         |   |



|  |  |         |   |
|--|--|---------|---|
|  |  |         | LIHTC Database;<br>Melissa Data   |
| HUD Property ID                                  | HUD property ID<br><br>[property_id]   | ID      | Section 8 Contracts<br>Database; Section<br>202 Direct Loans  |
| Percent of Extremely<br>Low Income<br>Households | Percent of extremely low-income residents living at the<br>property.<br><br>[pct_lt30_median]<br><br>'Count'   | Numeric | Picture of Subsidized<br>Households   |
| Manager Name                                     | Manager name of property<br><br>[varies by source]<br><br>*This field is left blank when it is not included in the incoming<br>data source and the property has not subsidies where this<br>information is provided.   | String  | Public Housing<br>Database; Section<br>202 Direct Loans<br>Database; Section 8<br>Contracts Database; |
| Manager Type                                     | Manager type of owner*<br><br>[varies by source]<br><br>"Profit Motivated"<br>"Non-Profit"<br>"Limited Profit"<br>"Public Entity"***<br>"Multiple"**<br><br>*This field is left blank when it is not included in the incoming<br>data source and the property has not subsidies where this<br>information is provided. | String  | Public Housing<br>Database; Section<br>202 Direct Loans<br>Database; Section 8<br>Contracts Database; |

\*\*\*'Multiple' is used if property has multiple versions of the same owner type or different owner types being imported from different data sources.

\*\*\*Properties owned by public housing authorities are classified as public entities.

|                            |   |         |  |
|----------------------------|---|---------|--|
| Earliest Construction Date | <p>Minimum building construction date of all buildings at a property*</p> <p>[varies by source]</p> <p>'Year'</p> <p>*If a building was added on to a property as part of an expansion, this date would represent the construction date of the oldest building at the property.</p> | Numeric | Public Housing, Section 8 FOIA of Section 8 Contracts and Public Housing; State Subsidy Database                         |
| Latest Construction Date   | <p>Maximum building construction date of all buildings at a property*</p> <p>[varies by source]</p> <p>'Year'</p> <p>*If a building was added on to a property as part of an expansion, this date would represent the construction date of the newest building at the property.</p> | Numeric | FOIA of Section 8 Contracts and Public Housing; State Subsidy Database   |
| Target Tenant Type         | <p>Target tenant population served by the property</p> <p>[varies by source]</p> <p>"Family"</p> <p>"Elderly"</p> <p>"Disabled"</p>   | String  | LIHTC Database; State Subsidy Database; RHS 515 Database; RHS 538 Database; Section 202 Direct Loans Database; Section 8 |

|                              |   |         |  |
|------------------------------|---|---------|--|
|                              | <p>“Elderly or Disabled”<br/> “Mixed”<br/> “Group Home”<br/> “Congregate Housing”<br/> “Homeless”<br/> “General Occupancy”</p>  |         | FOIA Request; HUD Insured Properties (FHA) Database  |
| Total Inconclusive Subsidies | <p>Total number of subsidies attached to a property that is classified as inconclusive.</p> <p>‘Count’*</p> <p>*A subsidy is considered inconclusive if its expiration or maturity date is missing or unclear. See specific subsidy field additional program-specific rules that may be applied.</p>  | Numeric | Calculated by NHPD   |
| Total Inactive Subsidies     | <p>Total number of subsidies attached to a property that have expired.</p> <p>‘Count’*</p> <p>*A subsidy is considered inactive if its expiration or maturity date is before the date of the latest NHPD refresh or if the subsidy is missing from subsequent data updates. See specific subsidy field additional program-specific rules that may be applied.</p> | Numeric | Calculated by NHPD   |
| 0-1 Bedroom Units            | <p>Number of studio or one bedroom units at the property</p> <p>[varies by source]</p> <p>‘Count’</p>   | Numeric | LIHTC Database; State Subsidy Database; RHS 515 Database; RHS 538 Database; Picture of Subsidized Households |

|                              |   |         |  |
|------------------------------|---|---------|--|
| Two Bedroom Units            | Number of two bedrooms units at the property<br><br>[varies by source]<br><br>'Count'                         | Numeric | LIHTC Database;<br>State Subsidy<br>Database; RHS 515<br>Database; RHS 538<br>Database; Picture of<br>Subsidized<br>Households |
| Three+ Bedroom Units         | Number of units at the property with three or more<br>bedrooms<br><br>[varies by source]<br><br>'Count'       | Numeric | LIHTC Database;<br>State Subsidy<br>Database; RHS 515<br>Database; RHS 538<br>Database; Picture of<br>Subsidized<br>Households |
| Occupancy Rate               | Percent of units at the property that are occupied<br><br>[pct_occupied]<br><br>'Count'                       | Numeric | Picture of Subsidized<br>Households  |
| Average Months of<br>Tenancy | Average amount of months tenants have lived at property<br><br>[months_from_movein]                           | Numeric | Picture of Subsidized<br>Households  |
| Earliest End Date            | Earliest date that any of a property's subsidies is set to<br>expire*<br><br>[varies by source]<br><br>'Date' | Date    | Calculated by NHPD   |

\*Public housing properties do not have inactive dates as they are considered to be affordable until the building falls out of the inventory through demolition or disposition.

|              |  |        |             |
|--------------|--|--------|-------------|
| REAC Date 1  | Date of most recent REAC inspection*   | Date   | REAC Scores |
|              | [Release Date 1]   |        |             |
|              | 'Date'   |        |             |
|              | * Multi-family properties only   |        |             |
|              | More information can be found in the <a href="#">REAC Codebook</a> .                   |        |             |
| REAC Score 1 | Score received on most recent REAC inspection**  | String | REAC Scores |
|              | [Inspection Score 1]   |        |             |
|              | "1 to 100" and "a", "b", "c", "*"  |        |             |
|              | a. No health and safety deficiencies observed  |        |             |
|              | b. One or more non-life threatening health and safety deficiencies observed            |        |             |
|              | c. One or more health and safety deficiencies observed calling for immediate attention |        |             |
|              | * Deficiencies found regarding smoke detectors   |        |             |
|              | ** Multi-family properties only  |        |             |
|              | More information can be found in the <a href="#">REAC Codebook</a> .                   |        |             |
| REAC Date 2  | Date of second most recent REAC inspection*  |        | REAC Scores |

[Release Date 2]

'Date'

\* Multi-family properties only

More information can be found in the [REAC Codebook](#).

REAC Score 2

Score received on second most recent REAC inspection\*\*

String

REAC Scores

[Inspection Score 2]

"1 to 100" and "a", "b", "c", "\*\*"

- d. No health and safety deficiencies observed
- e. One or more non-life threatening health and safety deficiencies observed
- f. One or more health and safety deficiencies observed calling for immediate attention

\* Deficiencies found regarding smoke detectors

\*\* Multi-family properties only

More information can be found in the [REAC Codebook](#).

REAC Date 3

Date of third most recent REAC inspection\*

REAC Scores

[Release Date 3]

'Date'

\* Multi-family properties only

More information can be found in the [REAC Codebook](#).

| REAC Score 3 | Score received on third most recent REAC inspection** | String | REAC Scores |
|--------------|---|--------|-------------|
|--------------|---|--------|-------------|

[Inspection Score 3]

“1 to 100” and “a”, “b”, “c”, “\*”

- g. No health and safety deficiencies observed
- h. One or more non-life threatening health and safety deficiencies observed
- i. One or more health and safety deficiencies observed calling for immediate attention

\* Deficiencies found regarding smoke detectors

\*\* Multi-family properties only

More information can be found in the [REAC Codebook](#).

| Earliest Start Date | Earliest date that any of a property’s subsidies went into effect | Date | Calculated by NHPD |
|---------------------|---|------|--------------------|
|---------------------|---|------|--------------------|

[varies by source]

‘Date’

### Subsidy Level Grid

| Variable Name   | Variable Description<br>[variable name from source dataset]<br>“Possible Values”<br>*Notes | Variable Format | Data Source<br>(See <a href="#">Data Sources page</a> for links to public data and dates of latest update.) |
|-----------------|--|-----------------|---|
| HUD Property ID | Property ID assigned to subsidy<br>[property_id]<br>“Property ID”                          | String          | Section 8 Contracts Database; Section 202 Direct Loans Database   |
| HUD Subsidy ID  | Subsidy ID assigned to subsidy<br>[varies by program]<br>“Subsidy ID”                      | String          | All   |
| Subsidy Status  | Subsidy status<br>“Active”<br>“Inconclusive”<br>“Inactive”                                 | String          | All   |
| Subsidy Name    | Type of subsidy<br>“Section 8”<br>“HUD Insured”<br>“HOME”                                  | String          | Calculated by NHPD  |



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|                 |   |        |     |
|-----------------|---|--------|-----|
|                 | <p>“LIHTC”<br/> “Section 515”<br/> “Section 202”<br/> “Section 538”<br/> “State HFA 236”<br/> “Public Housing”<br/> “Mod Rehab”<br/> “Project Based Vouchers”<br/> “State Subsidy”</p>                                    |        |     |
| Subsidy Subname | <p>Sub-program name</p> <p>“Program name”</p> <p>[varies by source]*</p> <p>* See specific subsidy field in the Research Tool data extract data dictionary for additional program-specific rules that may be applied.</p> | String | All |
| Start Date      | <p>Start date of contract</p> <p>‘Date’</p> <p>[varies by source]*</p> <p>* See specific subsidy field in the Research Tool data extract data dictionary for additional program-specific rules that may be applied.</p>   | Date   | All |
| End Date        | <p>Expiration date of contracts*</p> <p>[varies by source]**</p>  | Date   | All |

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‘Date’

\*Public housing properties do not have inactive dates as they are considered to be affordable until the building falls out of the inventory through demolition or disposition.

\*\* See specific subsidy field in the Research Tool data extract data dictionary for additional program-specific rules that may be applied.

Assisted Units

Number of units covered by subsidy

String

All

[varies by source]\*

‘Count’

\* See specific subsidy field in the Research Tool data extract data dictionary for additional program-specific rules that may be applied.

Owner Name

Name of property owner\*

String

All

[varies by source]\*\*

“Owner name”

\*This field is left blank when it is not included in the incoming data source and the property has not subsidies where this information is provided.

\*\* See specific subsidy field in the Research Tool data extract data dictionary for additional program-specific rules that may be applied.

|              |  |        |  |
|--------------|--|--------|--|
| Owner Type   | Organization type of owner*  | String | Section 202 Direct Loans Database; Section 8 Contracts Database; Public Housing Database; RHS 515 Database; LIHTC Database |
|              | [varies by source]*  |        |  |
|              | “Profit Motivated”   |        |  |
|              | “Non-Profit”   |        |  |
|              | “Limited Profit”   |        |  |
|              | “Public Entity”***   |        |  |
|              | “Multiple”**   |        |  |
|              | <p>*This field is left blank when it is not included in the incoming data source and the property has not subsidies where this information is provided.</p> <p>**Multiple’ is used if property has multiple versions of the same owner type or different owner types being imported from different data sources.</p> <p>***Properties owned by public housing authorities are classified as public entities.</p> |        |  |
| Manager Name | Name of property manager*  | String | Section 8 Contracts Database; Public Housing Database; RHS 515 Database; State Subsidy Database;                           |
|              | [varies by source]   |        |  |
|              | “Manager name”   |        |  |
|              | <p>*This field is left blank when it is not included in the incoming data source and the property has not subsidies where this information is provided.</p>  |        |  |

|                             |  |         |   |
|-----------------------------|--|---------|---|
| Manager Type                | <p>Organization type of manager*</p> <p>[varies by source]</p> <p>“Profit Motivated”<br/>“Non-Profit”<br/>“Limited Dividend”<br/>“Public Entity”***<br/>“Multiple”</p> <p>*This field is left blank when it is not included in the incoming data source and the property has not subsidies where this information is provided.<br/>**‘Multiple’ is used if property has multiple versions of the same manager type or different manager types being imported from different data sources.<br/>***Properties owned by public housing authorities are classified as public entities.</p> | String  | Section 8 Contracts Database; Public Housing Database; RHS 515 Database |
| Rent To FMR Ratio           | <p>Ratio of average rent of units to the local FMR</p> <p>[rent_to_FMR_ratio]</p> <p>‘Ratio’</p>   | Numeric | Section 8 Contracts Database  |
| Inactive Status Description | <p>Status description of subsidy</p> <p>[varies by source]*</p> <p>“End Date Missing”<br/>“End Date Passed”<br/>“Expired”</p>  | String  | All   |

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“Missing from Subsequent Updates”  
 “Non-programmatic”  
 “Terminated”  
 “Terminated Mortgage”

\* See specific subsidy field in the Research Tool data extract data dictionary for additional program-specific rules that may be applied.

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|                             |   |        |  |
|-----------------------------|---|--------|--|
| Unpaid Principle<br>Balance | Balance remaining on loan<br><br>[varies by source]*<br><br>'Dollar Amount' | String | HUD Insured Properties (FHA)<br>Database |
|-----------------------------|---|--------|--|

\* See specific subsidy field in the Research Tool data extract data dictionary for additional program-specific rules that may be applied.

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### Research Tool Data Extract Dictionary

| Variable Name   | Variable Description<br>[variable name from source dataset]<br>“Possible Values”<br>*Notes   | Variable Format | Data Source<br>(See <a href="#">Data Sources page</a> for links to public data and dates of latest update.) |
|-----------------|--|-----------------|---|
| NHPDPropertyID  | Unique ID assigned to each property by NHPD staff  | Numeric         | Created by NHPD   |
| PropertyName    | Name of the property<br><br>[varies by source]<br>“Property Name”*<br><br>*If property has multiple versions of the same name or different names being imported from different data sources, you may view alternate names in the Research Tool data grid only by scrolling the mouse over the property name field. | String          | All   |
| PropertyAddress | Physical street address of property<br><br>[varies by source]<br>“Street Address”*   | String          | All   |

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\*When multiple addresses are provided (ex. a row of townhomes or scattered sites), the first address is displayed.

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|                |  |        |                    |
|----------------|--|--------|--------------------|
| City           | Property city<br>[varies by source]<br>"City"  | String | All                |
| State          | Property state<br>[varies by source]<br>"State"  | String | All                |
| Zip            | Property zip code*<br>[varies by source]<br>"Zipcode"<br>*Zip plus four information provided by <a href="http://SmartyStreets.com">SmartyStreets</a> .                               | String | All                |
| PropertyStatus | Status of property<br>[varies by source]<br>"Active" –One or more active subsidies attached to property<br>"Inconclusive"- No active subsidies attached to property, but one or more | String | Calculated by NHPD |

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|             |  |         |   |
|-------------|--|---------|---|
|             | inconclusive subsidies attached to property<br>"Inactive"-No active or inconclusive subsidies attached to property |         |   |
| CBSAType    | Type of CBSA<br><br>"Metropolitan"<br>"Micropolitan"   | String  | Smarty Streets or Melissa Data  |
| CBSACode    | 2020 CBSA code<br><br>'CBSA code'  | Numeric | Smarty Streets or Melissa Data  |
| County      | 2020 name of county<br><br>"County"  | String  | Smarty Streets or Melissa Data  |
| CountyCode  | 2020 Census designated county code<br><br>'County code'  | Numeric | Public Housing Database; Section 8 Contract Database; HOME Database; LIHTC Database; Smarty Streets; Melissa Data |
| CensusTract | 2020 census tract<br><br>'Census tract'  | Numeric | Smarty Streets or Melissa Data  |



|                       |  |         |   |
|-----------------------|--|---------|---|
| CongressionalDistrict | 118 <sup>th</sup> Congressional District<br><br>'Congressional district'   | Numeric | Smarty Streets or<br>Melissa Data   |
| Latitude              | Property latitude<br><br>'Latitude'  | Numeric | Public Housing<br>Database;<br>Section 8<br>Contract<br>Database; HOME<br>Database; LIHTC<br>Database;<br><a href="#">SmartyStreets<sup>5</sup></a> ;<br><a href="#">Melissa Data</a> |
| Longitude             | Property longitude<br><br>'Longitude'  | Numeric | Public Housing<br>Database;<br>Section 8<br>Contract<br>Database; HOME<br>Database; LIHTC<br>Database;<br>SmartyStreets;<br>Melissa Data  |
| TotalActiveSubsidies  | Total number of subsidies attached to<br>a property that have not yet expired<br><br>'Count'*<br><br>*A subsidy is considered active if its<br>expiration or maturity date is after the<br>date of the latest NHPD refresh. See<br>specific subsidy field additional<br>program-specific rules that may be<br>applied. | Numeric | Calculated by<br>NHPD   |

|                            |   |         |                    |
|----------------------------|---|---------|--------------------|
| TotalInconclusiveSubsidies | Total number of subsidies attached to a property that is classified as inconclusive.  | Numeric | Calculated by NHPD |
|                            | 'Count'*  |         |                    |
|                            | *A subsidy is considered inconclusive if its expiration or maturity date is missing or unclear. See specific subsidy field additional program-specific rules that may be applied.   |         |                    |
| TotalInactiveSubsidies     | Total number of subsidies attached to a property that have expired.   | Numeric | Calculated by NHPD |
|                            | 'Count'*  |         |                    |
|                            | *A subsidy is considered inactive if its expiration or maturity date is before the date of the latest NHPD refresh or if the subsidy is missing from subsequent data updates. See specific subsidy field additional program-specific rules that may be applied. |         |                    |
| TotalUnits                 | Total number of units in the property*  | Numeric | All                |
|                            | [varies by source]  |         |                    |
|                            | 'Count'   |         |                    |

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\*A value for total assisted units is not provided at the property level because data on assisted units often overlap between subsidies.

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|                   |  |      |                    |
|-------------------|--|------|--------------------|
| EarliestStartDate | Earliest date that any of a property's subsidies went into effect  | Date | All                |
|                   | [varies by source]   |      |                    |
|                   | 'Earliest start date'  |      |                    |
| EarliestEndDate   | Earliest date that any of a property's subsidies is set to expire*   | Date | All                |
|                   | [varies by source]   |      |                    |
|                   | 'Earliest end date'  |      |                    |
|                   | *Public housing properties do not have inactive dates as they are considered to be affordable until the building falls out of the inventory through demolition or disposition. |      |                    |
| LatestEndDate     | Latest date that any of a property's subsidies is set to expire*   | Date | Calculated by NHPD |
|                   | [varies by source]   |      |                    |
|                   | 'Date'   |      |                    |

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|           |  |        |  |
|-----------|--|--------|--|
|           | <p>*Public housing properties do not have inactive dates as they are considered to be affordable until the building falls out of the inventory through demolition or disposition.</p>  |        |  |
| Owner     | <p>Name of property owner*</p> <p>[varies by source]</p> <p>“Owner name”</p> <p>*This field is left blank when it is not included in the incoming data source and the property has not subsidies where this information is provided.</p>   | String | All  |
| OwnerType | <p>Organization type of owner*</p> <p>[varies by source]</p> <p>"For Profit"</p> <p>“Profit Motivated”</p> <p>“Non-Profit”</p> <p>“Limited Profit”</p> <p>“Limited Dividend”</p> <p>“Multiple”**</p> <p>*This field is left blank when it is not included in the incoming data source and the property has not subsidies where this information is provided.</p> | String | Section 202 Database; Section 8 Contracts Database; Public Housing Database; |

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|             |  |  |  |  |
|-------------|--|--|--|--|
|             |  | **'Multiple' is used if property has multiple versions of the same owner type or different owner types being imported from different data sources. |  |  |
| ManagerName | Name of property manager*<br><br>[varies by source]<br><br>"Manager name"<br><br>*This field is left blank when it is not included in the incoming data source and the property has not subsidies where this information is provided.  | String   | Section 8<br>Contracts<br>Database; Public<br>Housing<br>Database; RHS<br>515 Database;<br>State Subsidy<br>Database |  |
| ManagerType | Organization type of manager*<br><br>[varies by source]<br><br>"Profit Motivated"<br>"Non-Profit"<br>"Limited Dividend"<br>"Public Entity"<br>"Multiple"**<br><br>*This field is left blank when it is not included in the incoming data source and the property has not subsidies where this information is provided.<br>**'Multiple' is used if property has multiple versions of the same manager | String   | Section 8<br>Contracts<br>Database; Public<br>Housing<br>Database  |  |

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type or different manager types being imported from different data sources.

[REAC Codebook](#)

|                |  |        |                             |
|----------------|--|--------|-----------------------------|
| REACScore1     | Score received on most recent REAC inspection**<br><br>[Inspection Score 1]<br><br>"1 to 100" and "a", "b", "c", "**"<br><br>a: No health and safety deficiencies observed<br>b: One or more non-life threatening health and safety deficiencies observed<br>c: One or more health and safety deficiencies observed calling for immediate attention<br>* Deficiencies found regarding smoke detectors<br><br>** Multi-family properties only | String | <a href="#">REAC Scores</a> |
| REACScore1Date | Date of most recent REAC inspection*<br><br>[Release Date 1]<br><br>'Date'<br><br>* Multi-family properties only   | Date   | REAC Scores                 |
| REACScore2     | Score received on previous REAC inspection**   | String | REAC Scores                 |

[Inspection Score 2]

"1 to 100" and "a", "b", "c", "\*"

- a. No health and safety deficiencies observed
- b. One or more non-life threatening health and safety deficiencies observed
- c. One or more health and safety deficiencies observed calling for immediate attention

\* Deficiencies found regarding smoke detectors

\*\* Multi-family properties only

REACScore2Date

Date of previous REAC inspection\*

Date

REAC Scores

[Release Date 2]

'Date'

\* Multi-family properties only

REACScore3

Score received on REAC inspection two inspections ago\*\*

String

REAC Scores

[Inspection Score 3]

"1 to 100" and "a", "b", "c", "\*"

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|  |  |  |  |
|--|--|--|--|
|  | <ul style="list-style-type: none"> <li>a. No health and safety deficiencies observed</li> <li>b. One or more non-life threatening health and safety deficiencies observed</li> <li>c. One or more health and safety deficiencies observed calling for immediate attention</li> </ul> <p>* Deficiencies found regarding smoke detectors<br/>** Multi-family properties only</p> |  |  |
|--|--|--|--|

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|                |   |      |             |
|----------------|---|------|-------------|
| REACScore3Date | <p>Date of REAC inspection two inspections ago*</p> <p>[Release Date 3]</p> <p>'Date'</p> <p>* Multi-family properties only</p> | Date | REAC Scores |
|----------------|---|------|-------------|

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|                          |   |         |  |
|--------------------------|---|---------|--|
| EarliestConstructionDate | <p>Minimum building construction date of all buildings at a property*</p> <p>[varies by source]</p> <p>'Year'</p> <p>*If a building was added on to a property as part of an expansion, this date would represent the construction date of the oldest building at the property.</p> | Numeric | Public Housing, Section 8 FOIA of Section 8 Contracts and Public Housing; State Subsidy Database |
|--------------------------|---|---------|--|

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|   |  |                              |  |
|---|--|------------------------------|--|
| LatestConstructionDate                        | Maximum building construction date of all buildings at a property*<br><br>[varies by source]<br><br>'Year'<br><br>*If a building was added on to a property as part of an expansion, this date would represent the construction date of the newest building at the property. | Numeric                      | FOIA of Section 8 Contracts and Public Housing; State Subsidy Database |
| OccupancyRate                                 | Percent of units at the property that are occupied<br><br>[pct_occupied]<br><br>'Count'  | Numeric                      | Picture of Subsidized Households                                       |
| AverageMonthsOfTenancy                        | Average amount of months tenants have lived at property<br><br>[months_from_movein]  | Numeric                      | Picture of Subsidized Households                                       |
| NHPDSubsidyID                                 | Unique ID assigned to subsidies by NHPD staff  | ID                           | System generated   |
| <a href="#">HUD PBRA (Section 8) Codebook</a> |  | Section 8 Contracts Database |  |
| NumberActiveSection8                          | Total number of active HUD Project-based (Section 8) contracts attached to a property<br><br>'Count'   | Numeric                      | Calculated by NHPD   |

|                            |  |         |                              |
|----------------------------|--|---------|------------------------------|
| NumberInconclusiveSection8 | Total number of inconclusive Section 8 subsidies attached to the property<br><br>'Count'   | Numeric | Calculated by NHPD           |
| NumberInactiveSection8     | Total number of inactive Section 8 subsidies attached to the property<br><br>'Count'   | Numeric | Calculated by NHPD           |
| S8_1_ID                    | Contract ID assigned to subsidy<br><br>[contract_id]<br><br>"Contract ID"  | String  | Section 8 Contracts Database |
| S8_1_Status                | Current status of contract*<br><br>[tracs_status_name] and [tracs_overall_expiration_date]<br><br>"Active" – [tracs_status_name] values of 'active, pending, executed, or suspended' or [tracs_overall_expiration_date] is in the future.<br>"Inconclusive"- [tracs_status_name] values of expired, [tracs_overall_expiration_date] has passed by less than one year, or both fields are blank | String  | Section 8 Contracts Database |

|                     |  |        |                                    |
|---------------------|--|--------|------------------------------------|
|                     | <p>“Inactive” – [tracts_status_name] value of ‘terminated’ or [tracs_overall_expiration_date] has passed by more than one year</p> <p>*Properties are kept active even if they do not appear in a data source update for one year due to delays in contract renewals appearing in the originating data.</p>  |        |                                    |
| S8_1_InacStatusDesc | <p>Subsidy status description</p> <p>[tracts_status_name] and [tracs_overall_expiration_date]</p> <p>“Missing from Subsequent Updates” – Subsidy was missing from subsequent data updates</p> <p>“End Date Passed” – [tracs_overall_expiration_date] has passed by more than one year.</p> <p>“Missing End Date” – [tracs_overall_expiration_date] is blank</p> <p>“Terminated” – [tracts_status_name] is equal to terminated.</p> | String | Created by NHPD                    |
| S8_1_ProgramName    | <p>Specific program name*</p> <p>[program_type_name]</p> <p>“RAP”</p> <p>“PAC/202”</p>   | String | Section 8<br>Contracts<br>Database |

"SEC 8 SR"  
 "PD/8 EXISTING"  
 "515/8 SR"  
 "PRAC/811"  
 "PENSION FUND"  
 "202/8 NC"  
 "PD/8 SR"  
 "RENT SUPP"  
 "PD/8 MR"  
 "202/162 SR"  
 "UNASSTPRJ SCHAP"  
 "PRESERVATION"  
 "PRAC/202"  
 "LMSA"  
 "HFDA/8 SR"  
 "OLD 202"  
 "202/162 NC"  
 "SEC 8 NC"  
 "202/8 SR"  
 "PAC/811"  
 "202/162 MR"  
 "515/8 NC"  
 "HFDA/8 NC"

\*Program descriptions can be found [here](#) or in the originating data source [codebook](#).

S8\_1RenewalStatus

Current status of renewal or non-renewal of contract\*

String

[Contract  
Renewal  
Database](#)

[renewal\_option\_name]

- “1: Renew Contract Without Restructure”
- “1a: Mark-Up-To-Market Eligibility”
- “1b: Discretionary Authority Eligibility Mark-Up-to-Market”
- “2: Request Renewal Without Restructuring at or Below Comparable Rents”
- “3a: Request Referral to OAHP for Reduction of Contract Rents to Comparable Market Rents”
- “3b: Request Referral to OAHP for Restructure of Mortgage and Reduction of Contract Rents”
- “4: Request Renewal for Projects Exempt from OAHP”
- “5a: Request Contract Renewal for a Portfolio Re-engineering Demonstration Project”
- “5b: Request Contract Renewal for a Preservation Project”
- “6: Notification of the intention to Opt-out of the Section 8 Contract”

\*For more information on what renewal statuses mean see the [notes section<sup>6</sup>](#) or the [data dictionary](#).

S8\_1\_AssistedUnits

Number of units covered by contract

String

Section 8  
Contracts  
Database

[assisted\_units]

‘Count’

|                |   |         |                                    |
|----------------|---|---------|------------------------------------|
| S8_1StartDate  | Start date of contract<br><br>[tracs_effective_date]<br><br>'Date'  | Date    | Section 8<br>Contracts<br>Database |
| S8_1_EndDate   | Expiration date of contract<br><br>[tracs_overall_expiration_date]*<br><br>'Date'<br><br>*If the property received a Section 202 or 811 capital advance, the end date is updated to be 40 years from the initial occupancy date. If the property underwent a full mark to market refinancing, the subsidy end date is updated to be 30 years from the date the action was complete. | Date    | Section 8<br>Contracts<br>Database |
| S8_1_RentToFMR | Ratio of average rent of units to the local FMR<br><br>[rent_to_FMR_ratio]<br><br>'Ratio'   | Numeric | Section 8<br>Contracts<br>Database |
| S8_2_ID        | Contract ID assigned to subsidy<br><br>[contract_id]  | String  | Section 8<br>Contracts<br>Database |

| "Contract ID"       |   |        |                                    |
|---------------------|---|--------|------------------------------------|
| S8_2_Status         | Current status of contract*<br><br>[tracs_status_name] and<br>[tracs_overall_expiration_date]<br><br>"Active" – [tracs_status_name] values<br>of 'active, pending, executed, or<br>suspended' or<br>[tracs_overall_expiration_date] is in<br>the future.<br>"Inconclusive"- [tracs_status_name]<br>values of expired,<br>[tracs_overall_expiration_date] has<br>passed by less than one year, or both<br>fields are blank<br>"Inactive" – [tracs_status_name]<br>value of 'terminated' or<br>[tracs_overall_expiration_date] has<br>passed by more than one year<br><br>*Properties are kept active even if they<br>do not appear in a data source update<br>for one year due to delays in contract<br>renewals appearing in the originating<br>data. | String | Section 8<br>Contracts<br>Database |
| S8_2_InacStatusDesc | Subsidy status description<br><br>[tracs_status_name] and<br>[tracs_overall_expiration_date]  | String | Created by NHPD                    |

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|                  |   |        |                                    |
|------------------|---|--------|------------------------------------|
|                  | <p>“Missing from Subsequent Updates” – Subsidy was missing from subsequent data updates</p> <p>“End Date Passed” – [tracs_overall_expiration_date] has passed by more than one year.</p> <p>“Missing End Date” – [tracs_overall_expiration_date] is blank</p> <p>“Terminated” – [tracs_status_name] is equal to terminated.</p>   |        |                                    |
| S8_2_ProgramName | <p>Specific program name*</p> <p>[program_type_name]</p> <p>“RAP”</p> <p>“PAC/202”</p> <p>“SEC 8 SR”</p> <p>“PD/8 EXISTING”</p> <p>“515/8 SR”</p> <p>“PRAC/811”</p> <p>“PENSION FUND”</p> <p>“202/8 NC”</p> <p>“PD/8 SR”</p> <p>“RENT SUPP”</p> <p>“PD/8 MR”</p> <p>“202/162 SR”</p> <p>“UNASSTPRJ SCHAP”</p> <p>“PRESERVATION”</p> <p>“PRAC/202”</p> <p>“LMSA”</p> <p>“HFDA/8 SR”</p> <p>“OLD 202”</p> | String | Section 8<br>Contracts<br>Database |

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“202/162 NC”

“SEC 8 NC”

“202/8 SR”

“PAC/811”

“202/162 MR”

“515/8 NC”

“HFDA/8 NC”

\*Program descriptions can be found [here](#) or in the originating data source [codebook](#).

S8\_2\_RenewalStatus

Current status of renewal or non-renewal of contract\*

String

Contract  
Renewal  
Database

[renewal\_option\_name]

“1: Renew Contract Without Restructure”

“1a: Mark-Up-To-Market Eligibility”

“1b: Discretionary Authority Eligibility Mark-Up-to-Market”

“2: Request Renewal Without Restructuring at or Below Comparable Rents”

“3a: Request Referral to OAHP for Reduction of Contract Rents to Comparable Market Rents”

“3b: Request Referral to OAHP for Restructure of Mortgage and Reduction of Contract Rents”

“4: Request Renewal for Projects Exempt from OAHP”

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“5a: Request Contract Renewal for a Portfolio Re-engineering Demonstration Project”  
 “5b: Request Contract Renewal for a Preservation Project”  
 “6: Notification of the intention to Opt-out of the Section 8 Contract”

\*For more information on what renewal statuses mean see the [notes section<sup>6</sup>](#) or the [data dictionary](#).

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|                    |  |         |                                    |
|--------------------|--|---------|------------------------------------|
| S8_2_AssistedUnits | Number of units covered by contract<br><br>[assisted_units]<br><br>'Count'       | Numeric | Section 8<br>Contracts<br>Database |
| S8_2_StartDate     | Start date of contract<br><br>[tracs_effective_date]<br><br>'Date'               | Date    | Section 8<br>Contracts<br>Database |
| S8_2_EndDate       | Expiration date of contract<br><br>[tracs_overall_expiration_date]<br><br>'Date' | Date    | Section 8<br>Contracts<br>Database |
| S8_2_RentToFMR     | Ratio of average rent of units to the local FMR                                  | Numeric | Section 8<br>Contracts<br>Database |

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|                                      |   |         |   |
|--------------------------------------|---|---------|---|
|                                      | [rent_to_FMR_ratio]   |         |   |
|                                      | 'Ratio'   |         |   |
| <a href="#">Section 202 Codebook</a> |   |         | <a href="#">Section 202 Direct Loans Database</a> |
| NumberActiveSection202               | Total number of active Section 202 subsidies attached to the property       | Numeric | Calculated by NHPD                                |
|                                      | 'Count'   |         |   |
| NumberInconclusiveSection202         | Total number of inconclusive Section 202 subsidies attached to the property | Numeric | Calculated by NHPD                                |
|                                      | 'Count'   |         |   |
| NumberInactiveSection202             | Total number of inactive Section 202 subsidies attached to the property     | Numeric | Calculated by NHPD                                |
|                                      | 'Count'   |         |   |
| S202_1_ID                            | HUD REMS Property ID  | String  | Section 202 Direct Loans Database                 |
|                                      | [REMS Property ID]  |         |   |
|                                      | "REMS ID"   |         |   |
| S202_1_Status                        | Current status of Section 202 subsidy                                       | String  | Calculated by NHPD                                |
|                                      | [Loan Maturity Date]  |         |   |
|                                      | "Active" – date is in future as of NHPD refresh                             |         |   |

|                       |   |        |   |
|-----------------------|---|--------|---|
|                       | <p>“Inconclusive”-date is missing<br/>         “Inactive” – date is in past as of NHPD<br/>         refresh or subsidy is missing from<br/>         subsequent data refreshes</p>   |        |   |
| S202_1_InacStatusDesc | <p>Subsidy status description</p> <p>[Loan Maturity Date]</p> <p>“Missing from subsequent updates”-<br/>         Subsidy is missing from subsequent<br/>         data updates<br/>         “Missing end date”- [Loan Maturity<br/>         Date] is blank<br/>         “End date passed” – [Loan Maturity<br/>         Date] is in the past</p> | String | Calculated by<br>NHPD                   |
| S202_1_ProgramName    | <p>Specific program name</p> <p>[SOA Description]</p> <p>“202 DIRECT LOAN/ ELDERLY/ PRE –<br/>         1974”<br/>         “202/8 DIRECT LOAN/ ELDERLY-<br/>         HANDICAPPED”<br/>         “202/162 DIRECT LOAN FOR<br/>         HANDICAPPED W/PAC”</p>  | String | Section 202<br>Direct Loans<br>Database |
| S202_1_Start Date     | <p>Start date of subsidy</p> <p>[Final Endorsement Date]</p> <p>‘Date’</p>  | Date   | Section 202<br>Direct Loans<br>Database |

|                         |   |         |   |
|-------------------------|---|---------|---|
| S202_1_EndDate          | Expiration date of subsidy<br>[Loan Maturity Date]<br><br>'Date'  | Date    | Section 202<br>Direct Loans<br>Database |
| S202_1_AssistedUnits    | Total number of units covered by<br>subsidy<br>[Project Number of Assisted Units]<br><br>'Count'  | Numeric | Section 202<br>Direct Loans<br>Database |
| S202_1_PrincipalBalance | Balance remaining on loan<br>[Amortized Unpaid Principal Balance]<br><br>"Dollar amount"  | String  | Section 202<br>Direct Loans<br>Database |
| S202_2_ID               | HUD REMS Property ID<br>[REMS Property ID]<br><br>"REMS ID"   | String  | Section 202<br>Direct Loans<br>Database |
| S202_2_Status           | Current status of S.202 subsidy<br>[Loan Maturity Date]<br><br>"Active" – date is in future as of NHPD<br>refresh<br>"Inconclusive"-date is missing | String  | Calculated by<br>NHPD                   |

|                       |   |        |                                   |
|-----------------------|---|--------|-----------------------------------|
|                       | “Inactive” – date is in past as of NHPD refresh or subsidy is missing from subsequent data refreshes  |        |                                   |
| S202_2_InacStatusDesc | Subsidy status description<br><br>[Loan Maturity Date]<br><br>“Missing from subsequent updates”- Subsidy is missing from subsequent data updates<br>“Missing end date” - [Loan Maturity Date] is blank<br>“End date passed” – [Loan Maturity Date] is in the past | String | Calculated by NHPD                |
| S202_2_ProgramName    | Specific program name<br><br>[SOA Description]<br><br>“202 DIRECT LOAN/ ELDERLY/ PRE – 1974”<br>“202/8 DIRECT LOAN/ ELDERLY- HANDICAPPED”<br>“202/162 DIRECT LOAN FOR HANDICAPPED W/PAC”  | String | Section 202 Direct Loans Database |
| S202_2_StartDate      | Start date of subsidy<br><br>[Final Endorsement Date]<br><br>‘Date’   | Date   | Section 202 Direct Loans Database |

|                              |   |         |   |
|------------------------------|---|---------|---|
| S202_2_EndDate               | Expiration date of subsidy<br>[Loan Maturity Date]<br><br>'Date'  | Date    | Section 202<br>Direct Loans<br>Database |
| S202_2_AssistedUnits         | Total number of units covered by<br>subsidy<br>[Project Number of Assisted Units]<br><br>'Count'                | Numeric | Section 202<br>Direct Loans<br>Database |
| S202_2_PrincipalBalance      | Balance remaining on loan<br>[Amortized Unpaid Principal Balance]<br><br>"Dollar amount"                        | String  | Section 202<br>Direct Loans<br>Database |
| NumberActiveSection236       | Total number of active State HFA<br>financed Section 236 subsidies<br>attached to property<br><br>'Count'       | Numeric | Calculated by<br>NHPD                   |
| NumberInconclusiveSection236 | Total number of inconclusive State<br>HFA financed Section 236 subsidies<br>attached to property<br><br>'Count' | Numeric | Calculated by<br>NHPD                   |

|                          |  |         |                    |
|--------------------------|--|---------|--------------------|
| NumberInactiveSection236 | Total number of inactive State HFA financed Section 236 subsidies attached to property<br><br>'Count'  | Numeric | Calculated by NHPD |
| S236_1_ID                | Section 236 program property ID<br><br>[HUD Project Number]<br><br>"HUD ID"  | String  | Created by NHPD    |
| S236_1_Status            | Current status of S236 subsidy<br><br>[maturity date]<br><br>"Active" – date is in future as of NHPD refresh<br>"Inconclusive"-date is missing<br>"Inactive" - date is in past as of NHPD refresh or subsidy is missing from subsequent data refreshes | String  | Calculated by NHPD |
| S236_1_InacStatusDesc    | Subsidy status description<br><br>[maturity date]<br><br>"Missing from subsequent updates"- Subsidy is missing from subsequent data updates<br>"Missing end date"-[maturity date] is blank   | String  | Calculated by NHPD |



|                      |  |         |                       |
|----------------------|--|---------|-----------------------|
|                      | “End date passed” – [maturity date] is in the past   |         |                       |
| S236_1_ProgramName   | Name of S236 sub-program<br><br>[Section of the Act Description]<br><br>“236(J)(1)/ 202 ELDERLY HSG.”<br>“236(J)(1)/ 223(E)/LOWER INCOME FAMILIES/DECLIN. AREA”<br>“236(J)(1)/ LOWER INCOME FAMILIES”<br>“241(F)/ 236 EQUITY LOAN” | String  | Active 236 Properties |
| S236_1_StartDate     | Start date of subsidy<br><br>[First Payment Date]<br><br>‘Date’  | Date    | Active 236 Properties |
| S236_1_EndDate       | Expiration date of subsidy<br><br>[Maturity Date]<br><br>‘Date’  | Date    | Active 236 Properties |
| S236_1_AssistedUnits | Total number of units covered by subsidy<br><br>[Total Property Units]<br><br>‘Count’  | Numeric | Active 236 Properties |

|                       |  |        |                       |
|-----------------------|--|--------|-----------------------|
| S236_2_ID             | Section 236 program property ID<br><br>[HUD Project Number]<br><br>“HUD ID”  | String | Created by NHPD       |
| S236_2_Status         | Current status of S236 subsidy<br><br>[maturity date]<br><br>“Active” – date is in future as of NHPD refresh<br>“Inconclusive”-date is missing<br>“Inactive” - date is in past as of NHPD refresh or subsidy is missing from subsequent data refreshes | String | Calculated by NHPD    |
| S236_2_InacStatusDesc | Subsidy status description<br><br>[maturity date]<br><br>“Missing from subsequent updates”- Subsidy is missing from subsequent data updates<br>“Missing end date”-[maturity date] is blank<br>“End date passed” – [maturity date] is in the past       | String | Calculated by NHPD    |
| S236_1_ProgramName    | Name of S236 sub-program<br><br>[Section of the Act Description]<br><br>“236(J)(1)/ 202 ELDERLY HSG.”  | String | Active 236 Properties |

|   |  |  |                       |
|---|--|--|-----------------------|
|   | <p>“236(J)(1)/ 223(E)/LOWER INCOME FAMILIES/DECLIN. AREA”<br/> “236(J)(1)/ LOWER INCOME FAMILIES”<br/> “241(F)/ 236 EQUITY LOAN”</p> |  |                       |
| S236_2_StartDate  | <p>Start date of subsidy<br/> <br/> [First Payment Date]<br/> <br/> ‘Date’</p>   | Date   | Active 236 Properties |
| S236_2_EndDate  | <p>Expiration date of subsidy<br/> <br/> [Maturity Date]<br/> <br/> ‘Date’</p>   | Date   | Active 236 Properties |
| S236_2_AssistedUnits  | <p>Section 236 program property ID<br/> <br/> [HUD Project Number]<br/> <br/> “HUD ID”</p>   | Numeric  | Active 236 Properties |
| <p><a href="#">HUD Insured (FHA) Codebook</a> and <a href="#">Section Codes</a></p> |  | <p><a href="#">HUD Insured Properties (FHA) Database</a></p> |                       |
| NumberActiveHUDInsured  | <p>Total Number active of FHA subsidies<br/> <br/> ‘Count’</p>   | Numeric  | Calculated by NHPD    |
| NumberInconclusiveHUDInsured  | <p>Total Number inconclusive of FHA subsidies</p>  | Numeric  | Calculated by NHPD    |

|                   |  |         |                                       |
|-------------------|--|---------|---------------------------------------|
|                   | 'Count'  |         |                                       |
| NumberInactiveHUD | Total Number inactive of FHA subsidies   | Numeric | Calculated by NHPD                    |
|                   | 'Count'  |         |                                       |
| FHA_1_ID          | FHA property ID<br><br>[HUD Project Number]  | String  | HUD Insured Properties (FHA) Database |
|                   | "HUD ID"   |         |                                       |
| FHA_1_Status      | Current status of FHA subsidy*<br><br>[maturity date], [term_type], and [maturity date]<br><br>"Active" – date is in future as of NHPD refresh<br>"Inconclusive" – date is missing, or is in the 'Terminated Mortgages Database' with a [maturity date] in the future and a [term_type] not classified as inactive below.<br>"Inactive" - date is in past as of NHPD refresh, has disappeared from the database in subsequent data updates, or is in the 'Terminated Multifamily Mortgages Database' with a [term_type] code equal to 20, 14, 17, 18, 60, 13, 26, 11, or 21. | String  | Calculated by NHPD                    |

|                      |   |   |   |  |
|----------------------|---|---|---|--|
|                      |   | *supporting data used from the<br><a href="#">‘Terminated Multifamily Mortgages Database’</a> |   |  |
| FHA_1_InacStatusDesc | Subsidy status description  | String  | Calculated by<br>NHPD                       |  |
|                      | [maturity date] and [term_type]   |   |   |  |
|                      | “Missing from subsequent updates”-<br>Subsidy is missing from subsequent<br>data updates  |   |   |  |
|                      | “Missing end date”-[maturity date] is<br>blank  |   |   |  |
|                      | “End date passed” – [maturity date] is<br>in the past   |   |   |  |
|                      | “Terminated mortgage” – Subsidy is<br>listed in the Terminated Multifamily<br>Mortgages Database  |   |   |  |
| FHA_1_ProgramName    | Specific name of FHA sub-program*   | String  | HUD Insured<br>Properties (FHA)<br>Database |  |
|                      | [SOA CATEGORY/Sub Category]   |   |   |  |
|                      | “Name”  |   |   |  |
|                      | *Only FHA programs with affordability<br>restrictions are included in the<br>database. A list of these programs can<br>be found in the <a href="#">notes section</a> <sup>7</sup> . |   |   |  |
| FHA_1_StartDate      | Start date of subsidy   | Date  | HUD Insured<br>Properties (FHA)<br>Database |  |
|                      | [First Payment Date]  |   |   |  |

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|                        |   |                 |                                       |
|------------------------|---|-----------------|---------------------------------------|
|                        |   | 'Date'          |                                       |
| FHA_1_EndDate          | Expiration date of subsidy<br><br>[Maturity Date]                                       | Date            | HUD Insured Properties (FHA) Database |
|                        |   | 'Date'          |                                       |
| FHA_1_AssistedUnits    | Total number of units covered by subsidy<br><br>[Total Units]                           | Numeric         | HUD Insured Properties (FHA) Database |
|                        |   | 'Count'         |                                       |
| FHA_1_PrincipalBalance | Balance remaining on loan<br><br>[Amortized Principal Balance]                          | String          | HUD Insured Properties (FHA) Database |
|                        |   | 'Dollar Amount' |                                       |
| FHA_2_ID               | FHA property ID<br><br>[HUD Project Number]   | String          | HUD Insured Properties (FHA) Database |
|                        |   | "HUD ID"        |                                       |
| FHA_2_Status           | Current status of FHA subsidy*<br><br>[maturity date], [term_type], and [maturity date] | String          | Calculated by NHPD                    |

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“Active” – date is in future as of NHPD refresh

“Inconclusive” – date is missing, or is in the ‘Terminated Mortgages Database’ with a [maturity date] in the future and a [term\_type] not classified as inactive below.

“Inactive” - date is in past as of NHPD refresh, has disappeared from the database in subsequent data updates, or is in the ‘Terminated Multifamily Mortgages Database’ with a [term\_type] code equal to 20, 14, 17, 18, 60, 13, 26, 11, or 21.

\*supporting data used from the [‘Terminated Multifamily Mortgages Database’](#)

| FHA_2_InacStatusDesc | Subsidy status description   | String | Calculated by NHPD |
|----------------------|--|--------|--------------------|
|                      | [maturity date] and [term_type]  |        |                    |
|                      | “Missing from subsequent updates”- Subsidy is missing from subsequent data updates         |        |                    |
|                      | “Missing end date”-[maturity date] is blank  |        |                    |
|                      | “End date passed” – [maturity date] is in the past   |        |                    |
|                      | “Terminated mortgage” – Subsidy is listed in the Terminated Multifamily Mortgages Database |        |                    |

|                     |   |         |                                       |
|---------------------|---|---------|---------------------------------------|
| FHA_2_ProgramName   | Specific name of FHA sub-program*<br><br>[SOA CATEGORY/Sub Category]<br><br>“Name”<br><br>*Only FHA programs with affordability restrictions are included in the database. A list of these programs can be found <a href="#">here</a> . | String  | HUD Insured Properties (FHA) Database |
| FHA_2_StartDate     | Start date of subsidy<br><br>[First Payment Date]<br><br>‘Date’   | Date    | HUD Insured Properties (FHA) Database |
| FHA_2_EndDate       | Expiration date of subsidy<br><br>[Maturity Date]<br><br>‘Date’   | Date    | HUD Insured Properties (FHA) Database |
| FHA_2_AssistedUnits | Total number of units covered by subsidy<br><br>[Total Units]<br><br>‘Count’  | Numeric | HUD Insured Properties (FHA) Database |



|                                |   |         |   |
|--------------------------------|---|---------|---|
| FHA_2_PrincipalBalance         | Balance remaining on loan<br>[Amortized Principal Balance]<br><br>'Dollar Amount'   | String  | HUD Insured<br>Properties (FHA)<br>Database |
| <a href="#">LIHTC Codebook</a> |   |         | <a href="#">LIHTC Database</a>              |
| NumberActiveLihtc              | Total number of active LIHTC subsidies<br>attached to property<br><br>'Count'   | Numeric | Calculated by<br>NHPD                       |
| NumberInconclusiveLihtc        | Total number of inconclusive LIHTC<br>subsidies attached to property<br><br>'Count'   | Numeric | Calculated by<br>NHPD                       |
| NumberInactiveLihtc            | Total number of inactive LIHTC<br>subsidies attached to property<br><br>'Count'   | Numeric | Calculated by<br>NHPD                       |
| LIHTC_1_ID                     | LIHTC subsidy ID*<br><br>[HUD_ID]<br><br>"HUD ID"<br><br>*Before 2018, the LIHTC subsidy ID<br>was formatted in the following way:<br>[3 digit Housing Finance Agency<br>code][Four digit year placed in<br>service][Three digit tax credit ID] | String  | LIHTC Database                              |

In 2018, an additional digit was added to the tax credit ID section of the LIHTC subsidy ID. To enable longitudinal matching, any LIHTC subsidy IDs which the first tax credit ID digit is 0 is removed from the ID.

|                        |   |        |                    |
|------------------------|---|--------|--------------------|
| LIHTC_1_Status         | <p>Current status of LIHTC subsidy*</p> <p>[YR_PIS] – Year placed in service<br/>[YR_ALLOC] – Year allocated<br/>[NONPROG] – Non-programmatic</p> <p>“Active” – [YR_PIS] +30 is in future and [NONPROG] does not equal 1 or is blank. “Inconclusive” – [YR_PIS] + 30 is in the past or [YR_PIS] and [YR_ALLOC] is missing<br/>“Inactive”-data is missing from subsequent data refreshes, [NONPROG] = 1, or [YR_ALLOC] &lt; 1990</p> <p>*You can find out more information at these originating variables in the <a href="#">LIHTC Codebook</a>.</p> | String | LIHTC Database     |
| LIHTC_1_InacStatusDesc | <p>Subsidy status description</p> <p>[YR_PIS], [YR_ALLOC], and [NONPROG]</p>  | String | Calculated by NHPD |

|                      |   |        |                |
|----------------------|---|--------|----------------|
|                      | <p>“Missing from subsequent updates”- Subsidy is missing from subsequent data updates</p> <p>“Missing end date”-[YR_PIS] and [YR_ALLOC] are blank</p> <p>“End date passed” –Calculated subsidy end date is in the past</p> <p>“Nonprogrammatic” – [nonprog] is equal to 1</p> |        |                |
| LIHTC_1 program name | <p>Name of program</p> <p>[credit]</p> <p>“4% Tax Credit”</p> <p>“9% Tax Credit”</p> <p>“4% and 9% Tax Credit”</p>  | String | LIHTC Database |
| LIHTC_1_StartDate    | <p>Start date of subsidy*</p> <p>[YR_PIS] or [YR_ALLOC] if [YR_PIS] is blank</p> <p>‘Date’</p> <p>*An assumed start date of January 1 is used since only the year placed in service is provided in the originating dataset.</p>   | Date   | LIHTC Database |
| LIHTC_1_EndDate      | <p>Expiration date of subsidy*</p> <p>[YR_PIS] + 30 if [YR_ALLOC]&gt;1989</p>   | Date   | LIHTC Database |

[YR\_ALLOC] + 32 if [YR\_PIS] is blank  
and [YR\_ALLOC] > 1989

[YR\_PIS] + 15 if [YR\_ALLOC] < 1990

[YR\_ALLOC] + 17 if [YR\_PIS] is blank  
and [YR\_ALLOC] < 1990

'Date'

\*An assumed end date of January 1<sup>st</sup> is  
used since only the year placed in  
service is provided in the originating  
dataset. See notes section for a list of  
states with extended affordability  
restriction requirements.

|                          |   |         |                |
|--------------------------|---|---------|----------------|
| LIHTC_1_AssistedUnits    | Total number of units covered by<br>subsidy | Numeric | LIHTC Database |
|                          | [LI_Units]                                  |         |                |
|                          | 'Count'                                     |         |                |
| LIHTC_1_ConstructionType | Construction type of subsidy                | String  | LIHTC Database |
|                          | [type]                                      |         |                |
|                          | "New construction"                          |         |                |
|                          | "Acquisition and Rehab"                     |         |                |
|                          | "Both new construction and A/R"             |         |                |
|                          | "Existing"                                  |         |                |

|                |   |        |                |
|----------------|---|--------|----------------|
| LIHTC_2_ID     | LIHTC property ID*  | String | LIHTC Database |
|                | [HUD_ID]  |        |                |
|                | “HUD ID”  |        |                |
|                | <p>*Before 2018, the LIHTC subsidy ID was formatted in the following way:<br/>[3 digit Housing Finance Agency code][Four digit year placed in service][Three digit tax credit ID]</p>                                       |        |                |
|                | <p>In 2018, an additional digit was added to the tax credit ID section of the LIHTC subsidy ID. To enable longitudinal matching, any LIHTC subsidy IDs which the first tax credit ID digit is 0 is removed from the ID.</p> |        |                |
| LIHTC_2_Status | Current status of LIHTC subsidy*  | String | LIHTC Database |
|                | <p>[YR_PIS] – Year placed in service<br/>[YR_ALLOC] – Year allocated<br/>[NONPROG] – Non-programmatic</p>   |        |                |
|                | <p>“Active” – [YR_PIS] +30 is in future and [NONPROG] does not equal 1 or is blank. “Inconclusive” – [YR_PIS] + 30 is in the past or [YR_PIS] and [YR_ALLOC] is missing</p>   |        |                |

|                        |  |        |                    |
|------------------------|--|--------|--------------------|
|                        | <p>“Inactive”-data is missing from subsequent data refreshes, [NONPROG] = 1, or [YR_ALLOC] &lt; 1990</p> <p>*You can find out more information at these originating variables in the <a href="#">LIHTC Codebook</a>.</p>   |        |                    |
| LIHTC_2_InacStatusDesc | <p>Subsidy status description</p> <p>[YR_PIS], [YR_ALLOC], and [NONPROG]</p> <p>“Missing from subsequent updates”- Subsidy is missing from subsequent data updates<br/> “Missing end date”-[YR_PIS] and [YR_ALLOC] are blank<br/> “End date passed” –Calculated subsidy end date is in the past<br/> “Nonprogrammatic” – [nonprog] is equal to 1</p> | String | Calculated by NHPD |
| LIHTC_2_ProgramName    | <p>Name of program</p> <p>[credit]</p> <p>“4% Tax Credit”<br/> “9% Tax Credit”<br/> “4% and 9% Tax Credit”</p>   | String | LIHTC Database     |
| LIHTC_2_StartDate      | <p>Start date of subsidy*</p> <p>[YR_PIS] or [YR_ALLOC] if [YR_PIS] is blank.</p>  | Date   | LIHTC Database     |

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|                       |  |         |                |
|-----------------------|--|---------|----------------|
|                       | <p>'Date'</p> <p>*An assumed start date of January 1 is used since only the year placed in service is provided in the originating dataset.</p>   |         |                |
| LIHTC_2_EndDate       | <p>Expiration date of subsidy*</p> <p>[YR_PIS] + 30 if [YR_ALLOC] &gt; 1989</p> <p>[YR_ALLOC] + 32 if [YR_PIS] is blank and [YR_ALLOC] &gt; 1989</p> <p>[YR_PIS] + 15 if [YR_ALLOC] &lt; 1990</p> <p>[YR_ALLOC] + 17 if [YR_PIS] is blank and [YR_ALLOC] &lt; 1990</p> <p>'Date'</p> <p>*An assumed end date of January 1st is used since only the year placed in service is provided in the originating dataset. See notes section for a list of states with extended affordability restriction requirements.</p> | Date    | LIHTC Database |
| LIHTC_2_AssistedUnits | <p>Total number of units covered by subsidy</p> <p>[LI_Units]</p>  | Numeric | LIHTC Database |

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|                              |  |         |                       |
|------------------------------|--|---------|-----------------------|
|                              | 'Count'  |         |                       |
| LIHTC_2_ConstructionType     | Construction type of subsidy<br><br>[type]<br><br>"New construction"<br>"Acquisition and Rehab"<br>"Both new construction and A/R"<br>"Existing" | String  | LIHTC Database        |
| NumberActiveSection515       | Total number of active RHS 515<br>subsidies attached to property<br><br>'Count'  | Numeric | Calculated by<br>NHPD |
| NumberInconclusiveSection515 | Total number of inconclusive RHS 515<br>subsidies attached to property<br><br>'Count'  | Numeric | Calculated by<br>NHPD |
| NumberInactiveSection515     | Total number of inactive RHS 515<br>subsidies attached to property<br><br>'Count'  | Numeric | Calculated by<br>NHPD |
| RHS515_1_ID                  | RHS515 Property ID<br><br>[Borrower_ID]-[Project_ID]-<br>[Project_Check_Digit]<br><br>"ID"   | String  | RHS 515<br>Database   |



|                         |   |        |                    |
|-------------------------|---|--------|--------------------|
| RHS515_1_Status         | Current status of RHS515 subsidy<br><br>[Estimated Property Exit Year]<br><br>“Active” – date is in future as of NHPD refresh<br>“Inconclusive”-date is missing<br>“Inactive” - date is in past as of NHPD refresh or subsidy is missing from subsequent data updates.                    | String | Calculated by NHPD |
| RHS515_1_InacStatusDesc | Subsidy status description<br><br>[Estimated Property Exit Year]<br><br>“Missing from subsequent updates”- Subsidy is missing from subsequent data updates<br>“Missing end date”-[Estimated Property Exit Year] is blank<br>“End date passed” –Calculated subsidy end date is in the past | String | Calculated by NHPD |
| RHS515_1_ProgramName    | Name of program<br><br>[Rural Housing/Labor Housing]<br><br>“515 Rural Housing”<br>“514 On-Farm”<br>“514 Off-Farm”  | String | RHS 515 Database   |
| RHS515_1_StartDate      | Start date of subsidy<br><br>[Date of Operation]  | Date   | RHS 515 Database   |

|                        |  |         |                       |
|------------------------|--|---------|-----------------------|
|                        | 'Date'   |         |                       |
| RHS515_1EndDate        | Expiration date of subsidy*<br>[Estimated Project Exit Year]                                   | Date    | RHS 515<br>Database   |
|                        | 'Date'   |         |                       |
|                        | *Estimated project exit date is<br>assumed to be December 31.                                  |         |                       |
| RHS515_1_AssistedUnits | Total number of units covered by<br>Section 521 rental assistance<br>[Rental Assistance Units] | Numeric | RHS 515<br>Database   |
|                        | 'Count'  |         |                       |
| RHS515_2_ID            | RHS515 Property ID<br>[Borrower_ID]-[Project_ID]-<br>[Project_Check_Digit]                     | String  | RHS 515<br>Database   |
|                        | "ID"   |         |                       |
| RHS515_2_Status        | Current status of RHS515 subsidy<br>[Estimated Project Exit Year]                              | String  | Calculated by<br>NHPD |
|                        | "Active" – date is in future as of NHPD<br>refresh<br>"Inconclusive"-date is missing           |         |                       |

|                         |   |        |                    |
|-------------------------|---|--------|--------------------|
|                         | “Inactive” - date is in past as of NHPD refresh or data is missing from subsequent data updates.  |        |                    |
| RHS515_2_InacStatusDesc | Subsidy status description<br><br>[Estimated Property Exit Year]<br><br>“Missing from subsequent updates”- Subsidy is missing from subsequent data updates<br>“Missing end date”-[Estimated Property Exit Year] is blank<br>“End date passed” –Calculated subsidy end date is in the past | String | Calculated by NHPD |
| RHS515_2_ProgramName    | Name of program<br><br>[Rural Housing/Labor Housing]<br><br>“515 Rural Housing”<br>“514 On-Farm”<br>“514 Off-Farm”  | String | RHS 515 Database   |
| RHS515_2_StartDate      | Start date of subsidy<br><br>[Date of Operation]<br><br>'Date'  | Date   | RHS 515 Database   |
| RHS515_2_EndDate        | Expiration date of subsidy*<br><br>[Estimated Project Exit Year]<br><br>'Date'  | Date   | RHS 515 Database   |

\*Estimated exit date is assumed to be  
December 31.

|                              |   |         |                       |
|------------------------------|---|---------|-----------------------|
| RHS515_2_AssistedUnits       | Total number of units covered by<br>Section 521 rental assistance<br><br>[Rental Assistance Units]<br><br>'Count' | Numeric | RHS 515<br>Database   |
| NumberActiveSection538       | Total number of active RHS538<br>subsidies attached to property<br><br>'Count'                                    | Numeric | Calculated by<br>NHPD |
| NumberInconclusiveSection538 | Total number of inconclusive RHS538<br>subsidies attached to property<br><br>'Count'                              | Numeric | Calculated by<br>NHPD |
| NumberInactiveSection538     | Total number of inactive RHS538<br>subsidies attached to property<br><br>'Count'                                  | Numeric | Calculated by<br>NHPD |
| RHS538_1_ID                  | Unique RHS538 ID created by NHPD<br><br>"ID"  | String  | RHS 538<br>Database   |
| RHS538_1_Status              | Current status of RHS538 subsidy  | String  | Calculated by<br>NHPD |

|                         |  |        |                    |
|-------------------------|--|--------|--------------------|
|                         | <p>“Active” – Calculated subsidy end date is in future as of NHPD refresh</p> <p>“Inconclusive” –date is missing</p> <p>“Inactive” - date is in past as of NHPD refresh or is missing from subsequent data updates.</p>  |        |                    |
| RHS538_1_InacStatusDesc | <p>Subsidy status description</p> <p>“Missing from subsequent updates”- Subsidy is missing from subsequent data updates</p> <p>“Missing end date”- Calculated subsidy end date is blank</p> <p>“End date passed” –Calculated subsidy end date is in the past</p> | String | Calculated by NHPD |
| RHS538_1_ProgramName    | <p>Name of program</p> <p>“Program name”</p>   | String | RHS 538 Database   |
| RHS538_1_StartDate      | <p>Start date of subsidy</p> <p>[Date_loan_closing]</p> <p>‘Date’</p>  | Date   | RHS 538 Database   |
| RHS538_1_EndDate        | <p>Expiration date of subsidy</p> <p>[Date_loan_closing] + 40 years</p> <p>‘Date’</p>  | Date   | RHS 538 Database   |

|                         |   |         |                    |
|-------------------------|---|---------|--------------------|
| RHS538_1_AssistedUnits  | Total number of units covered by subsidy<br><br>[Project_size]<br><br>'Count'   | Numeric | RHS 538 Database   |
| RHS538_2_ID             | Unique RHS538 ID created by NHPD<br><br>"ID"  | String  | RHS 538 Database   |
| RHS538_2_Status         | Current status of RHS538 subsidy<br>"Active" – Calculated subsidy end date is in future as of NHPD refresh<br>"Inconclusive"-Subsidy end date is missing.<br>"Inactive" Calculated subsidy end date is in past as of NHPD refresh or is missing from subsequent data updates. | String  | Calculated by NHPD |
| RHS538_2_InacStatusDesc | Subsidy status description<br><br>"Missing from subsequent updates"- Subsidy is missing from subsequent data updates<br>"Missing end date"- [Date_loan_closing] is blank<br>"End date passed" –Calculated subsidy end date is in the past                                     | String  | Calculated by NHPD |
| RHS538_2_ProgramName    | Name of program<br><br>"Program name"   | String  | RHS 538 Database   |

|                        |  |         |                       |
|------------------------|--|---------|-----------------------|
| RHS538_2_StartDate     | Start date of subsidy<br><br>[Date_loan_closing]<br><br>'Date'                     | Date    | RHS 538<br>Database   |
| RHS538_2_EndDate       | Expiration date of subsidy<br><br>[Date_loan_closing] + 40 years<br><br>'Date'     | Date    | RHS 538<br>Database   |
| RHS538_2_AssistedUnits | Total number of units covered by<br>subsidy<br><br>[Project_size]<br><br>'Count'   | Numeric | RHS 538<br>Database   |
| NumberActiveHome       | Total number of active HOME<br>subsidies attached to property<br><br>'Count'       | Numeric | Calculated by<br>NHPD |
| NumberInconclusiveHome | Total number of HOME inconclusive<br>subsidies attached to property<br><br>'Count' | Numeric | Calculated by<br>NHPD |
| NumberInactiveHome     | Total number of inactive HOME<br>subsidies attached to property                    | Numeric | Calculated by<br>NHPD |

|                       | 'Count'   |        |                    |
|-----------------------|---|--------|--------------------|
| HOME_1_ID             | HOME subsidy ID<br><br>[GRANTEE_ID]+[IDIS_ACT]  | String | HOME Database      |
| HOME_1_Status         | Current status of HOME subsidy<br><br>[PERIOD_AFFORD_END_DATE]<br><br>"Active" – date is in future as of NHPD refresh<br>"Inconclusive"-date is missing<br>"Inactive" - date is in past as of NHPD refresh or is missing from subsequent data updates.  | String | Calculated by NHPD |
| HOME_1_InacStatusDesc | Subsidy status description<br><br>[PERIOD_AFFORD_END_DATE]<br><br>"Missing from subsequent updates"- Subsidy is missing from subsequent data updates<br>"Missing end date"-[POA End Date] is blank<br>"End date passed" – [POA End Date] is in the past | String | Calculated by NHPD |
| HOME_1_ProgramName    | Name of program<br><br>"Program name"   | String | HOME Database      |
| HOME_1_StartDate      | Start date of subsidy   | Date   | HOME Database      |



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|                         |  |         |               |  |
|-------------------------|--|---------|---------------|--|
|                         | [COMPLETED_DT]                           |         |               |  |
|                         | 'Date'                                   |         |               |  |
| HOME_1_EndDate          | Expiration date of subsidy               | Date    | HOME Database |  |
|                         | [PERIOD_AFFORD_END_DATE]                 |         |               |  |
|                         | 'Date'                                   |         |               |  |
| HOME_1_AssistedUnits    | Total number of units covered by subsidy | Numeric | HOME Database |  |
|                         | [TOTAL_HOME_UNITS]                       |         |               |  |
|                         | 'Count'                                  |         |               |  |
| HOME_1_ConstructionType | Construction type of subsidy             | String  | HOME Database |  |
|                         | [ACTIVITY_TYPE]                          |         |               |  |
|                         | "Acquisition and Rehabilitation"         |         |               |  |
|                         | "New Construction Only"                  |         |               |  |
|                         | "Acquisition and New Construction"       |         |               |  |
|                         | "Acquisition Only"                       |         |               |  |
|                         | "Rehabilitation Only"                    |         |               |  |
| HOME_2_ID               | HOME subsidy ID                          | String  | HOME Database |  |
|                         | [ID]                                     |         |               |  |

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|                       |   |        |                    |
|-----------------------|---|--------|--------------------|
| HOME_2_Status         | Current status of HOME subsidy<br><br>[PERIOD_AFFORD_END_DATE]<br><br>“Active” – date is in future as of NHPD refresh<br>“Inconclusive”-date is missing<br>“Inactive” - date is in past as of NHPD refresh or data is missing from subsequent data updates. | String | Calculated by NHPD |
| HOME_2_InacStatusDesc | Subsidy status description<br><br>[PERIOD_AFFORD_END_DATE]<br><br>“Missing from subsequent updates”- Subsidy is missing from subsequent data updates<br>“Missing end date”-[POA End Date] is blank<br>“End date passed” – [POA End Date] is in the past     | String | Calculated by NHPD |
| HOME_2_ProgramName    | Name of program<br><br>“Program name”   | String | HOME Database      |
| HOME_2_StartDate      | Start date of subsidy<br><br>[COMPLETED_DT]<br><br>‘Date’   | Date   | HOME Database      |
| HOME_2_EndDate        | Expiration date of subsidy  | Date   | HOME Database      |

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|                                 |  |         |                    |
|---------------------------------|--|---------|--------------------|
|                                 | [PERIOD_AFFORD_END_DATE]   |         |                    |
|                                 | 'Date'   |         |                    |
| HOME_2_AssistedUnits            | Total number of units covered by subsidy                                   | Numeric | HOME Database      |
|                                 | [TOTAL_HOME_UNITS]   |         |                    |
|                                 | 'Count'  |         |                    |
| HOME_2_ConstructionType         | Construction type of subsidy   | String  | HOME Database      |
|                                 | [ACTIVITY_TYPE]  |         |                    |
|                                 | "Acquisition and Rehabilitation"   |         |                    |
|                                 | "New Construction Only"  |         |                    |
|                                 | "Acquisition and New Construction"   |         |                    |
|                                 | "Acquisition Only"   |         |                    |
|                                 | "Rehabilitation Only"  |         |                    |
| NumberActivePublicHousing       | Total number of active public housing subsidies attached to property       | Numeric | Calculated by NHPD |
|                                 | 'Count'  |         |                    |
| NumberInconclusivePublicHousing | Total number of inconclusive public housing subsidies attached to property | Numeric | Calculated by NHPD |
|                                 | 'Count'  |         |                    |

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|                             |  |         |                          |
|-----------------------------|--|---------|--------------------------|
| NumberInactivePublicHousing | Total number of inactive public housing subsidies attached to property<br><br>'Count'  | Numeric | Calculated by NHPD       |
| PH_1_ID                     | HUD assigned AMP number<br><br>[DEVELOPMENT_CODE]<br><br>"HUD ID"  | Numeric | Public Housing Data File |
| PH_1_Status                 | Current status of public housing subsidy<br><br>"Active" – subsidy is in most recent data update "Inactive" - subsidy is missing from subsequent data updates. | String  | Calculated by NHPD       |
| PH_1_ProgramName            | Name of program<br><br>"Program name"  | String  | Public Housing Data File |
| PH_1_StartDate              | Public housing subsidy start date<br><br>[dofa]<br><br>'Date'  | Date    | Public Housing Data File |
| PH_1_AssistedUnits          | Total number of ACC units at property<br><br>[ACC_UNITS]   | Numeric | Public Housing Data File |

|                         |  | 'Count'  |         |                          |
|-------------------------|--|--|---------|--------------------------|
| PH_1_InactiveStatusDesc |  | Subsidy status description   | String  | Calculated by NHPD       |
|                         |  | "Missing from subsequent updates"-<br>Subsidy is missing from subsequent data updates                          |         |                          |
| PH_1_PhaCode            |  | Public housing authority code  | String  | Public Housing Data File |
|                         |  | [pha_code]   |         |                          |
|                         |  | 'ID'   |         |                          |
| PH_2_ID                 |  | HUD assigned AMP number  | Numeric | Public Housing Data File |
|                         |  | [DEVELOPMENT_CODE]   |         |                          |
|                         |  | "HUD ID"   |         |                          |
| PH_2_Status             |  | Current status of public housing subsidy   | String  | Calculated by NHPD       |
|                         |  | "Active" – subsidy is in most recent data update "Inactive" - subsidy is missing from subsequent data updates. |         |                          |
| PH_2_ProgramName        |  | Name of program  | String  | Public Housing Data File |
|                         |  | "Program name"   |         |                          |
| PH_2_StartDate          |  | Public housing subsidy start date  | Date    | Public Housing Data File |
|                         |  | [dofa]   |         |                          |

|                         |  |  |         |                             |
|-------------------------|--|--|---------|-----------------------------|
|                         |  | 'Date'   |         |                             |
| PH_2_AssistedUnits      |  | Total number of ACC units at property<br>[ACC_UNITS]   | Numeric | Public Housing<br>Data File |
|                         |  | 'Count'  |         |                             |
| PH_2_InactiveStatusDesc |  | Subsidy status description<br>"Missing from subsequent updates"-<br>Subsidy is missing from subsequent<br>data updates | String  | Calculated by<br>NHPD       |
| PH_2_PhaCode            |  | Public housing authority code<br>[pha_code]  | String  | Public Housing<br>Data File |
|                         |  | 'ID'   |         |                             |
| NumberActiveState       |  | Total number of active state subsidies<br>attached to property   | Numeric | Calculated by<br>NHPD       |
|                         |  | 'Count'  |         |                             |
| NumberInconclusiveState |  | Total number of inconclusive state<br>subsidies attached to property   | Numeric | Calculated by<br>NHPD       |
|                         |  | 'Count'  |         |                             |
| NumberInactiveState     |  | Total number of inactive state<br>subsidies attached to property   | Numeric | Calculated by<br>NHPD       |
|                         |  | 'Count'  |         |                             |

|                     |   |        |                        |
|---------------------|---|--------|------------------------|
| State_1_ID          | Unique state provided subsidy ID<br>[Subsidy ID]<br>"ID"  | String | State Subsidy Database |
| State_1_Status      | Current status of State subsidy<br>[Affordability Maturity]<br>"Active" – date is in future as of NHPD refresh<br>"Inactive" - date is in past as of NHPD refresh or is missing from subsequent data updates. | String | Calculated by NHPD     |
| State_1_ProgramName | Name of program<br>[state]-[program_name]<br>"Program name"   | String | State Subsidy Database |
| State_1_StartDate   | Start date of subsidy<br>[First PTO Date]<br>'Date'   | Date   | State Subsidy Database |
| State_1_EndDate     | Expiration date of subsidy<br>[Affordability Maturity]  | Date   | State Subsidy Database |

|                          | 'Date'  |         |                        |
|--------------------------|---|---------|------------------------|
| State_1_AssistedUnits    | Total number of units covered by subsidy  | Numeric | State Subsidy Database |
|                          | [assisted_units]  |         |                        |
|                          | 'Count'   |         |                        |
| State_1_InacStatusDesc   | Subsidy status description  | String  | Calculated by NHPD     |
|                          | [Affordability Maturity]  |         |                        |
|                          | "Missing from subsequent updates"-<br>Subsidy is missing from subsequent data updates |         |                        |
|                          | "Missing end date"-[ Affordability Maturity] is blank                                 |         |                        |
|                          | "End date passed" – [Affordability Maturity] is in the past                           |         |                        |
| State_1_ConstructionType | Construction type of subsidy  | String  | State Subsidy Database |
|                          | [preservation_type]   |         |                        |
|                          | "Acquisition and Rehabilitation"  |         |                        |
|                          | "New Construction Only"   |         |                        |
|                          | "Acquisition and New Construction"  |         |                        |
|                          | "Acquisition Only"  |         |                        |
|                          | "Rehabilitation Only"   |         |                        |
| State_2_ID               | Unique state provided subsidy ID  | String  | State Subsidy Database |
|                          | [Subsidy ID]  |         |                        |



|                       | "ID"  |         |                        |
|-----------------------|---|---------|------------------------|
| State_2_Status        | Current status of State subsidy<br><br>[Affordability Maturity]<br><br>"Active" – date is in future as of NHPD refresh<br>"Inactive" - date is in past as of NHPD refresh or is missing from subsequent data updates. | String  | Calculated by NHPD     |
| State_2_ProgramName   | Name of program<br><br>[state]-[program_name]<br><br>"Program name"   | String  | State Subsidy Database |
| State_2_StartDate     | Start date of subsidy<br><br>[First PTO Date]<br><br>'Date'   | Date    | State Subsidy Database |
| State_2_EndDate       | Expiration date of subsidy<br><br>[Affordability Maturity]<br><br>'Date'  | Date    | State Subsidy Database |
| State_2_AssistedUnits | Total number of units covered by subsidy<br><br>[assisted_units]<br><br>'Count'   | Numeric | State Subsidy Database |

|                          |  |         |                           |
|--------------------------|--|---------|---------------------------|
| State_2_InacStatusDesc   | Subsidy status description<br><br>[Affordability Maturity]<br><br>“Missing from subsequent updates”-<br>Subsidy is missing from subsequent<br>data updates<br>“Missing end date”-[ Affordability<br>Maturity] is blank<br>“End date passed” – [Affordability<br>Maturity] is in the past | String  | Calculated by<br>NHPD     |
| State_2_ConstructionType | Construction type of subsidy<br><br>[preservation_type]<br><br>“Acquisition and Rehabilitation”<br>“New Construction Only”<br>“Acquisition and New Construction”<br>“Acquisition Only”<br>“Rehabilitation Only”  | String  | State Subsidy<br>Database |
| NumberActivePBV          | Total number of active project based<br>voucher subsidies attached to<br>property*<br><br>'Count'<br><br>*Due to data censoring to protect<br>tenant privacy, the NHPD only includes<br>buildings which 11 or more units are<br>assisted by a Project Based Voucher.                     | Numeric | Calculated by<br>NHPD     |

|                       |   |         |                    |
|-----------------------|---|---------|--------------------|
| NumberInconclusivePBV | Total number of inconclusive project based voucher subsidies attached to property<br><br>'Count'  | Numeric | Calculated by NHPD |
| NumberInactivePBV     | Total number of inactive project based voucher subsidies attached to property<br><br>'Count'  | Numeric | Calculated by NHPD |
| Pbv_1_Status          | Current status of project based voucher<br><br>"Active" – subsidy is in most recent data update "Inactive" - subsidy is missing from subsequent data updates. | String  | Calculated by NHPD |
| Pbv_1_ProgramName     | Name of program<br><br>"Project Based Voucher"<br><br>"Program name"  | String  | PBV Database       |
| Pbv_1_AssistedUnits   | Total number of units covered by subsidy<br><br>[Total Assisted Units]<br><br>'Count'   | Numeric | PBV Database       |

|                     |   |         |                    |
|---------------------|---|---------|--------------------|
| Pbv_2_Status        | Current status of project based voucher<br><br>"Active" – subsidy is in most recent data update "Inactive" - subsidy is missing from subsequent data updates.   | String  | Calculated by NHPD |
| Pbv_2_ProgramName   | Name of program<br><br>"Project Based Voucher"<br><br>'Program name'  | String  | PBV Database       |
| Pbv_2_AssistedUnits | Total number of units covered by subsidy<br><br>[Total Assisted Units]<br><br>'Count'   | Numeric | PBV Database       |
| NumberActiveMR      | Total number of active Mod Rehab subsidies attached to property*<br><br>'Count'<br><br>*Due to data censoring to protect tenant privacy, the NHPD only includes buildings which 11 or more units are assisted by Mod Rehab. | Numeric | Calculated by NHPD |

|                      |  |         |                    |
|----------------------|--|---------|--------------------|
| NumberInconclusiveMR | Total number of inconclusive Mod Rehab subsidies attached to property  | Numeric | Calculated by NHPD |
|                      | 'Count'  |         |                    |
| NumberInactiveMR     | Total number of inactive Mod Rehab subsidies attached to property  | Numeric | Calculated by NHPD |
|                      | 'Count'  |         |                    |
| Mr_1_Status          | Current status of Mod Rehab subsidy  | String  | Calculated by NHPD |
|                      | "Active" – subsidy is in most recent data update "Inactive" - subsidy is missing from subsequent data updates. |         |                    |
| Mr_1_ProgramName     | Name of program  | String  | Mod Rehab Database |
|                      | "Mod Rehab"  |         |                    |
|                      | "Program name"   |         |                    |
| Mr_1_AssistedUnits   | Total number of units covered by subsidy   | Numeric | Mod Rehab Database |
|                      | [Total Assisted Units]   |         |                    |
|                      | 'Count'  |         |                    |
| Mr_2_Status          | Current status of Mod Rehab subsidy  | String  | Calculated by NHPD |

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|                    |  |         |                    |  |
|--------------------|--|---------|--------------------|--|
|                    | <p>“Active” – subsidy is in most recent data update<br/>         “Inactive” - subsidy is missing from subsequent data updates.</p> |         |                    |  |
| Mr_2_ProgramName   | Name of program  | String  | Mod Rehab Database |  |
|                    | “Mod Rehab”  |         |                    |  |
|                    | “Program name”   |         |                    |  |
| Mr_2_AssistedUnits | Total number of units covered by subsidy   | Numeric | Mod Rehab Database |  |
|                    | [Total Assisted Units]   |         |                    |  |
|                    | ‘Count’  |         |                    |  |
| OldNHPDPropertyID  | NHPD ID prior to 2017  | ID      | Imputed by NHPD    |  |
|                    | ‘ID’   |         |                    |  |

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## Notes and Abbreviations

### Notes

1. General property characteristics are based on a compilation of information from all data sources. 'Multiple' was used in the cell when there were discrepancies between data sources. Properties with different named phases are treated as separate properties despite being located at the same address.
2. The property address was verified by the US Postal Service database using [SmartyStreets](#) or through Google maps. Address represents the primary key through which subsidies are matched to a single property. When an address for the same property is significantly different between sources, it is not correctly matched and is entered twice into the database. This fact may lead to an over count of total subsidized properties and units. See [Integration and Cleaning Process](#) for more information on matching addresses and removing duplicate properties.
3. Melissa Data was used to determine an area's County, CBSA, Congressional District, and Urban Rural Status.
4. The Public Housing Authority is considered the manager/owner if the property is a public housing property.
5. [SmartyStreets](#) is an address verification system based on US Postal Service data and Census data. This service was used to produce latitude and longitude values to provide a standard method of geo-coding across data sources. When SmartyStreets was unable to provide a latitude and longitude (due to the address being uncertified by the US Postal Service), those provided in the originating data source were used.
6. When Section 8 project-based contracts expire, The Office of Affordable Housing Preservation (OAHP) reviews various aspects of the property including the property's rent in comparison to the fair market rent (FMR) in the area. Renewal statuses also have varying eligibility requirements, length of renewal, and financing options.
7. HUD Insured (FHA) Sections with affordability restrictions included in the Database: ( 223(a)(7)/236(j)(1) Refi/ Lower Inc Families, 223(a)(7)/241(a)/236 Refi/Improvements & Additions; 223(a)(7)/241(f)/236 Refi/Equity Loan; 223(a)(7)/223(d)/BMIR/236 Refi/ 2 yr Op Loss Loan; 223(a)(7)/236(j)(1)/202 Elderly Housing; 223(a)(7)/241(a)/236/202 Refi/Improvements & Additions; 233(c)/ 236 Experimental Hsg.; 233/ 236/ 223(e) Exp. Hsg./Declin. Area; 236(j)(1)/ 223(e)/Lower Income Families/Declin. Area; 236(j)(1)/ Lower Income Families; 236(j)(1)/ 202 Elderly Hsg.; 223(d)/ 236 Two Yr. Opr. Loss/Lower Income Families; 241(f)/ 236 Equity Loan; 241(a)/ 236 /Improvements & Additions/Lower Inc Families; 241(a)/236/202/Improvements & Additions/Eld Housing; 221(d)(3) BMIR Urban Renewal/ Coop Hsg; 221(d)(3) Mkt. Rate Moderate Inc/ Disp Fams; 221(d)(3) BMIR/ 223(e); 221(j)(2) BMIR Converted to Coop.; 223(a)(7)/241(a)/221-BMIR Refi/Improvements & Add; 223(a)(7)/241(f)/221 - BMIR Refi/Equity Loan; 223(a)(7)/221(d)(3)BMIR/Urban Renewal/Coop Hsg; 233/ 221(d)(3) BMIR Exp. Hsg.; 233/ 221(d)(3) BMIR/ 223(e) Exp. Hsg./ Declin. Area; 223(c) / 221(d)(3) BMIR Asset Sales; 223(d)/ 221-BMIR Two Yr. Opr. Loss; 241(f)/ 221-BMIR Equity Loan; 241(a)/ 221-BMIR) Improvements & Additions; 542(b) QPE Rihs Sharing -- FFB NC/SR; 542(b) QPE Risk Sharing -- FFB Existing; 542(c) HFA Risk Shg -- FFB NC/SR; 542(c) HFA Risk Sharing-Existing; 542(c) HFA Risk Sharing -FFB Existing/Coop/Apts/MHP/ALF; 542(c) HFA Risk Sharing-Recent Comp; 542(b) QPE Green Risk Shg: >15 yr term; 542(b) QPE Green Risk Shg: < 15 yr term w/ Amortz Reserve; 542(B) QPE Risk Sharing Plus < 15 yr term, no Amtz Balloon; 542(b)QPE Risk Sharing-Existing; 542(b) QPE Risk Sharing-Recent Comp

## **Abbreviations**

|              |  |
|--------------|--|
| <b>CBSA</b>  | Core Based Statistical Area                        |
| <b>REAC</b>  | Real Estate Assessment Center                      |
| <b>HUD</b>   | The US Department of Housing and Urban Development |
| <b>USDA</b>  | The US Department of Agriculture                   |
| <b>S.8</b>   | Section 8  |
| <b>S.202</b> | Section 202  |
| <b>S.236</b> | Section 236  |
| <b>S.811</b> | Section 811  |
| <b>LIHTC</b> | Low Income Housing Tax Credit                      |
| <b>FMR</b>   | Fair Market Rent                                   |
| <b>PH</b>    | Public Housing                                     |
| <b>RHS</b>   | Rural Housing Services                             |
| <b>FHA</b>   | Federal Housing Administration                     |
| <b>FMR</b>   | Fair Market Rent                                   |
| <b>USPS</b>  | United States Postal Service                       |
| <b>SOA</b>   | Section of the Act                                 |



### LIHTC Extended Affordability Restrictions

The following updates were made to LIHTC end dates to correct for statewide affordability restriction requirements.

| State         | Conditions   | End Date*   |
|---------------|--|---|
| Alabama       | [YR_ALLOC]>2019  | [YR_PIS]+35 or [YR_ALLOC]+37 if [YR_PIS] is blank.  |
| California    | [YR_ALLOC]>2000*   | [YR_PIS]+55 or [YR_ALLOC]+57 if [YR_PIS] is blank.  |
|               | Tax credits allocated earlier may be subject to extended affordability restrictions, but earlier QAPs are not available. |   |
| Connecticut   | [YR_ALLOC]>2010 and [CREDIT]=2 or 3  | [YR_PIS]+40 or [YR_ALLOC]+42 if [YR_PIS] is blank.  |
| Hawaii        | [YR_ALLOC]>2015 and [CREDIT]=1 or 3  | [YR_PIS]+45 or [YR_ALLOC]+47 if [YR_PIS] is blank.  |
| Kentucky      | [YR_ALLOC]>2004 and [YR_ALLOC]<2019  | [YR_PIS]+33 or [YR_ALLOC]+35 if [YR_PIS] is blank.  |
| Maine         | [YR_ALLOC]>2003 and [YR_ALLOC]<2013  | [YR_PIS]+90 or [YR_ALLOC]+92 if [YR_PIS] is blank.  |
|               | [YR_ALLOC]>2012  | [YR_PIS]+45 or [YR_ALLOC]+47 if [YR_PIS] is blank.  |
| New Hampshire | [YR_ALLOC]>2003 and [YR_ALLOC]<2019  | [YR_PIS]+99 or [YR_ALLOC]+102 if [YR_PIS] is blank. |
|               | [YR_ALLOC]>2018 & [YR_ALLOC]<2020 and [CREDIT]=2 or 3  | [YR_PIS]+99 or [YR_ALLOC]+102 if [YR_PIS] is blank. |
|               | [YR_ALLOC]>2020 and [CREDIT]=2 or 3  | [YR_PIS]+60 or [YR_ALLOC]+62 if [YR_PIS] is blank.  |
| Oregon        | [YR_ALLOC]>2010 and [CREDIT]=2 or 3  | [YR_PIS]+60 or [YR_ALLOC]+62 if [YR_PIS] is blank.  |
| Pennsylvania  | [YR_ALLOC]>2016 & [YR_ALLOC]>2021  | [YR_PIS]+35 or [YR_ALLOC]+37 if [YR_PIS] is blank.  |
|               | [YR_ALLOC]>2020  | [YR_PIS]+40 or [YR_ALLOC]+42 if [YR_PIS] is blank.  |
| Utah          | [YR_ALLOC]>1999 and [YR_ALLOC]<2008  | [YR_PIS]+50 or [YR_ALLOC]+52 if [YR_PIS] is blank.  |
|               | [YR_ALLOC]>2007 and [YR_ALLOC]<2013  | [YR_PIS]+99 or [YR_ALLOC]+101 if [YR_PIS] is blank. |
|               | [YR_ALLOC]>2012  | [YR_PIS]+50 or [YR_ALLOC]+52 if [YR_PIS] is blank.  |
| Vermont       | [YR_ALLOC]>2000 and [CREDIT]=2 or 3  | [YR_PIS]+99 or [YR_ALLOC]+101 if [YR_PIS] is blank. |

\*An assumed end date of January 1st is used since only the year placed in service is provided in the originating dataset.

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