

# GroundView<sup>®</sup>: Housing

Version 2019.06.0

GeoEnrichment



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# 1 - Introduction

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## Demographics

Demographics are descriptors of people and places. The demographic data described begins with people but is summarized at Census Block Group level.

Pitney Bowes U.S. GroundView® Demographic Data for the United States is a comprehensive set of over 8,200 variables. The same has been divided into multiple topics with few hundred variables for better consumption and analysis.

For reference, see the *U.S. Demographic & Business Summary Data Product Guide*. You can download the document in PDF format from here: [U.S. Demographic & Business Summary Data Product Guide](#).

## Installation

For installation, the data is supplied as pipe delimited ( | ) text files (.TXT). To Install the data products:

1. Download the data to a directory on your computer.
2. Unzip the data, to find the base data zip with the documentation link file
3. Unzip the base data folder to find the final .txt file.

**Note:** Housing data is provided into 2 bundles each for Census 2000 data (2k), Census 2010 data (by) and current year (cy) estimates. Refer [GroundView®: Housing](#) for more details.

4. Once unzipped, the data can be loaded into a database, or any Spatial Software such as MapInfo Professional and Spectrum Technology Platform of Pitney Bowes Software for further use.

For more information on using Pitney Bowes tools please visit

[mapinfo product support](#) for MapInfo Professional

[support.pb.com/spectrum](#) for Spectrum

## Address Fabric Version Compatibility

These databases are compatible with Address Fabric July 2019 vintage, except Business Summary and Consumer Vitality which require Address Fabric April 2019 vintage.

# 2 - Data Layouts

## In this section

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GroundView®: Housing

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## GroundView®: Housing

Housing data is provided into 2 bundles each for Census 2000 data (2k), Census 2010 data (by) and current year (cy) estimates.

### **Dataset #1**

- Housing Units
- Households
- Tenure
- Vacancy Status
- Race of Householder
- Hispanic or Latino Origin of Householder
- Total Population in Occupied Housing Units by Tenure
- Average Household Size of Occupied Housing Units by Tenure
- Tenure by Race of Householder
- Tenure by Hispanic or Latino Origin of Householder
- Tenure by Household Size
- Tenure by Age of Householder
- Rooms
- Tenure by Rooms
- Median Number of Rooms
- Aggregate Number of Rooms
- Average Number of Rooms
- Occupied Units in Structure
- Tenure by Units in Structure

### **Dataset #2**

- Households
- Tenure
- Year Structure Built
- Tenure by Year Structure Built
- Median Year Structure Built by Tenure

- Year Householder Moved Into Unit
- Tenure by Year Householder Moved Into Unit
- Median Year Householder Moved Into Unit By Tenure
- House Heating Fuel
- Vehicles Available
- Tenure by Vehicles Available
- Aggregate Number of Vehicles Available
- Average Number of Vehicles Available
- Contract Rent
- Median Contract Rent
- Aggregate Contract Rent
- Average Contract Rent
- Home Value
- Median Home Value
- Aggregate Home Value
- Average Home Value

## Dataset1: SAUS HU1 2K Description

Field Name	Field Type	Description
PBKEY	char(17)	A unique address identifier that is returned when an address match is made using the Master Location Dataset
CODE	char(12)	2017 Geography Layer Code
TYPE	char(4)	2017 Geography Type (represents Block Group (BG) only)
hu2k	integer	2000 Housing units
hh2k	integer	2000 Households
own2k	integer	2000 Owner occupied housing units

Field Name	Field Type	Description
rnt2k	integer	2000 Renter occupied housing units
vacanthu2k	integer	2000 Vacant housing units
vac1rent2k	integer	2000 Vacant housing units: For rent
vac2sale2k	integer	2000 Vacant housing units: For sale only
vac3rsno2k	integer	2000 Vacant housing units: Rented or sold, not occupied
vac4srou2k	integer	2000 Vacant housing units: For seasonal, recreational, occasional use
vac5fmw2k	integer	2000 Vacant housing units: For migrant workers
vac6oth2k	integer	2000 Vacant housing units: Other vacant
hh1wht2k	integer	2000 Householder who is White alone
hh2blk2k	integer	2000 Householder who is Black or African American alone
hh3ind2k	integer	2000 Householder who is American Indian and Alaska Native alone
hh4asn2k	integer	2000 Householder who is Asian alone
hh5hpi2k	integer	2000 Householder who is Native Hawaiian and OPI alone
hh6oth2k	integer	2000 Householder who is Some Other Race alone
hh7two2k	integer	2000 Householder who is Two or More Races
nhhh2k	integer	2000 Not Hispanic householder
hsphh2k	integer	2000 Hispanic householder
ownpop2k	integer	2000 Total population in occupied housing units: Owner occupied
rntpop2k	integer	2000 Total population in occupied housing units: Renter occupied



Field Name	Field Type	Description
avgownsz2k	float	2000 Average household size: Owner occupied
avgrntsz2k	float	2000 Average household size: Renter occupied
own1wht2k	integer	2000 Owner occupied: Who is White alone
own2blk2k	integer	2000 Owner occupied: Who is Black or African American alone
own3ind2k	integer	2000 Owner occupied: Who is American Indian and Alaska Native alone
own4asn2k	integer	2000 Owner occupied: Who is Asian alone
own5hpi2k	integer	2000 Owner occupied: Who is Native Hawaiian and OPI alone
own6oth2k	integer	2000 Owner occupied: Who is Some Other Race alone
own7two2k	integer	2000 Owner occupied: Who is Two or More Races
rnt1wht2k	integer	2000 Renter occupied: Who is White alone
rnt2blk2k	integer	2000 Renter occupied: Who is Black or African American alone
rnt3ind2k	integer	2000 Renter occupied: Who is American Indian and Alaska Native alone
rnt4asn2k	integer	2000 Renter occupied: Who is Asian alone
rnt5hpi2k	integer	2000 Renter occupied: Who is Native Hawaiian and OPI alone
rnt6oth2k	integer	2000 Renter occupied: Who is Some Other Race alone
rnt7two2k	integer	2000 Renter occupied: Who is Two or More Races
ownnh2k	integer	2000 Owner occupied: Not Hispanic householder
ownhsp2k	integer	2000 Owner occupied: Hispanic householder
rntnh2k	integer	2000 Renter occupied: Not Hispanic householder

Field Name	Field Type	Description
rnthsp2k	integer	2000 Renter occupied: Hispanic householder
owns1per2k	integer	2000 Owner occupied: 1-person household
owns2per2k	integer	2000 Owner occupied: 2-person household
owns3per2k	integer	2000 Owner occupied: 3-person household
owns4per2k	integer	2000 Owner occupied: 4-person household
owns5per2k	integer	2000 Owner occupied: 5-person household
owns6per2k	integer	2000 Owner occupied: 6-person household
owns7per2k	integer	2000 Owner occupied: 7-or-more-person household
rnts1per2k	integer	2000 Renter occupied: 1-person household
rnts2per2k	integer	2000 Renter occupied: 2-person household
rnts3per2k	integer	2000 Renter occupied: 3-person household
rnts4per2k	integer	2000 Renter occupied: 4-person household
rnts5per2k	integer	2000 Renter occupied: 5-person household
rnts6per2k	integer	2000 Renter occupied: 6-person household
rnts7per2k	integer	2000 Renter occupied: 7-or-more-person household
owna15242k	integer	2000 Owner occupied: Householder 15 to 24 years
owna25342k	integer	2000 Owner occupied: Householder 25 to 34 years
owna35442k	integer	2000 Owner occupied: Householder 35 to 44 years
owna45542k	integer	2000 Owner occupied: Householder 45 to 54 years
owna55642k	integer	2000 Owner occupied: Householder 55 to 64 years

Field Name	Field Type	Description
owna65742k	integer	2000 Owner occupied: Householder 65 to 74 years
owna75842k	integer	2000 Owner occupied: Householder 75 to 84 years
owna85p2k	integer	2000 Owner occupied: Householder 85 years and over
rnta15242k	integer	2000 Renter occupied: Householder 15 to 24 years
rnta25342k	integer	2000 Renter occupied: Householder 25 to 34 years
rnta35442k	integer	2000 Renter occupied: Householder 35 to 44 years
rnta45542k	integer	2000 Renter occupied: Householder 45 to 54 years
rnta55642k	integer	2000 Renter occupied: Householder 55 to 64 years
rnta65742k	integer	2000 Renter occupied: Householder 65 to 74 years
rnta75842k	integer	2000 Renter occupied: Householder 75 to 84 years
rnta85p2k	integer	2000 Renter occupied: Householder 85 years and over
hhrm12k	integer	2000 Households: 1 room
hhrm22k	integer	2000 Households: 2 rooms
hhrm32k	integer	2000 Households: 3 rooms
hhrm42k	integer	2000 Households: 4 rooms
hhrm52k	integer	2000 Households: 5 rooms
hhrm62k	integer	2000 Households: 6 rooms
hhrm72k	integer	2000 Households: 7 rooms
hhrm82k	integer	2000 Households: 8 rooms
hhrm92k	integer	2000 Households: 9 or more rooms

Field Name	Field Type	Description
ownrm12k	integer	2000 Owner occupied: 1 room
ownrm22k	integer	2000 Owner occupied: 2 rooms
ownrm32k	integer	2000 Owner occupied: 3 rooms
ownrm42k	integer	2000 Owner occupied: 4 rooms
ownrm52k	integer	2000 Owner occupied: 5 rooms
ownrm62k	integer	2000 Owner occupied: 6 rooms
ownrm72k	integer	2000 Owner occupied: 7 rooms
ownrm82k	integer	2000 Owner occupied: 8 rooms
ownrm92k	integer	2000 Owner occupied: 9 or more rooms
nrtrm12k	integer	2000 Renter occupied: 1 room
nrtrm22k	integer	2000 Renter occupied: 2 rooms
nrtrm32k	integer	2000 Renter occupied: 3 rooms
nrtrm42k	integer	2000 Renter occupied: 4 rooms
nrtrm52k	integer	2000 Renter occupied: 5 rooms
nrtrm62k	integer	2000 Renter occupied: 6 rooms
nrtrm72k	integer	2000 Renter occupied: 7 rooms
nrtrm82k	integer	2000 Renter occupied: 8 rooms
nrtrm92k	integer	2000 Renter occupied: 9 or more rooms
hhrmmed2k	float	2000 Households: Number of rooms - Median
ownrmmed2k	float	2000 Owner occupied: Number of rooms - Median

Field Name	Field Type	Description
ntrmmed2k	float	2000 Renter occupied: Number of rooms - Median
hhrmagg2k	integer	2000 Households: Number of rooms - Aggregate
ownrmagg2k	integer	2000 Owner occupied: Number of rooms - Aggregate
ntrmagg2k	integer	2000 Renter occupied: Number of rooms - Aggregate
hhrmavg2k	float	2000 Households: Number of rooms - Average
ownrmavg2k	float	2000 Owner occupied: Number of rooms - Average
ntrmavg2k	float	2000 Renter occupied: Number of rooms - Average
hhu012k	integer	2000 Occupied units in structure: 1, detached
hhu01a2k	integer	2000 Occupied units in structure: 1, attached
hhu022k	integer	2000 Occupied units in structure: 2
hhu03042k	integer	2000 Occupied units in structure: 3 or 4
hhu05092k	integer	2000 Occupied units in structure: 5 to 9
hhu10192k	integer	2000 Occupied units in structure: 10 to 19
hhu20492k	integer	2000 Occupied units in structure: 20 to 49
hhu50p2k	integer	2000 Occupied units in structure: 50 or more
hhumh2k	integer	2000 Occupied units in structure: Mobile home
hhurv2k	integer	2000 Occupied units in structure: Boat, RV, van, etc.
ownu012k	integer	2000 Owner occupied units in structure: 1, detached
ownu01a2k	integer	2000 Owner occupied units in structure: 1, attached
ownu022k	integer	2000 Owner occupied units in structure: 2

Field Name	Field Type	Description
ownu03042k	integer	2000 Owner occupied units in structure: 3 or 4
ownu05092k	integer	2000 Owner occupied units in structure: 5 to 9
ownu10192k	integer	2000 Owner occupied units in structure: 10 to 19
ownu20492k	integer	2000 Owner occupied units in structure: 20 to 49
ownu50p2k	integer	2000 Owner occupied units in structure: 50 or more
ownumh2k	integer	2000 Owner occupied units in structure: Mobile home
ownurv2k	integer	2000 Owner occupied units in structure: Boat, RV, van, etc.
rntu012k	integer	2000 Renter occupied units in structure: 1, detached
rntu01a2k	integer	2000 Renter occupied units in structure: 1, attached
rntu022k	integer	2000 Renter occupied units in structure: 2
rntu03042k	integer	2000 Renter occupied units in structure: 3 or 4
rntu05092k	integer	2000 Renter occupied units in structure: 5 to 9
rntu10192k	integer	2000 Renter occupied units in structure: 10 to 19
rntu20492k	integer	2000 Renter occupied units in structure: 20 to 49
rntu50p2k	integer	2000 Renter occupied units in structure: 50 or more
rntumh2k	integer	2000 Renter occupied units in structure: Mobile home
rnturv2k	integer	2000 Renter occupied units in structure: Boat, RV, van, etc.

## Dataset1: SAUS HU1 BY Description

Field Name	Field Type	Description
PBKEY	char(17)	A unique address identifier that is returned when an address match is made using the Master Location Dataset
CODE	char(12)	2017 Geography Layer Code
TYPE	char(4)	2017 Geography Type (represents Block Group (BG) only)
huby	integer	2010 Housing units
hhby	integer	2010 Households
ownby	integer	2010 Owner occupied housing units
rntby	integer	2010 Renter occupied housing units
vacanthuby	integer	2010 Vacant housing units
vac1rentby	integer	2010 Vacant housing units: For rent
vac2rnoby	integer	2010 Vacant housing units: Rented, not occupied
vac3saleby	integer	2010 Vacant housing units: For sale only
vac4soldby	integer	2010 Vacant housing units: Sold, not occupied
vac5srouby	integer	2010 Vacant housing units: For seasonal, recreational, occasional use
vac6fmwby	integer	2010 Vacant housing units: For migrant workers
vac7othby	integer	2010 Vacant housing units: Other vacant
hh1whtbody	integer	2010 Householder who is White alone
hh2blkby	integer	2010 Householder who is Black or African American alone

Field Name	Field Type	Description
hh3indby	integer	2010 Householder who is American Indian and Alaska Native alone
hh4asnby	integer	2010 Householder who is Asian alone
hh5hpiby	integer	2010 Householder who is Native Hawaiian and OPI alone
hh6othby	integer	2010 Householder who is Some Other Race alone
hh7twoby	integer	2010 Householder who is Two or More Races
nhhhby	integer	2010 Not Hispanic householder
hspbhby	integer	2010 Hispanic householder
ownpopby	integer	2010 Total population in occupied housing units: Owner occupied
rntpopby	integer	2010 Total population in occupied housing units: Renter occupied
avgownszby	float	2010 Average household size: Owner occupied
avgrentszby	float	2010 Average household size: Renter occupied
own1whtby	integer	2010 Owner occupied: Who is White alone
own2blkby	integer	2010 Owner occupied: Who is Black or African American alone
own3indby	integer	2010 Owner occupied: Who is American Indian and Alaska Native alone
own4asnby	integer	2010 Owner occupied: Who is Asian alone
own5hpiby	integer	2010 Owner occupied: Who is Native Hawaiian and OPI alone
own6othby	integer	2010 Owner occupied: Who is Some Other Race alone
own7twoby	integer	2010 Owner occupied: Who is Two or More Races
rnt1whtby	integer	2010 Renter occupied: Who is White alone



Field Name	Field Type	Description
rnt2blkby	integer	2010 Renter occupied: Who is Black or African American alone
rnt3indby	integer	2010 Renter occupied: Who is American Indian and Alaska Native alone
rnt4asnby	integer	2010 Renter occupied: Who is Asian alone
rnt5hpi	integer	2010 Renter occupied: Who is Native Hawaiian and OPI alone
rnt6othby	integer	2010 Renter occupied: Who is Some Other Race alone
rnt7twoby	integer	2010 Renter occupied: Who is Two or More Races
ownnhby	integer	2010 Owner occupied: Not Hispanic householder
ownhspby	integer	2010 Owner occupied: Hispanic householder
rntnhby	integer	2010 Renter occupied: Not Hispanic householder
rnthspby	integer	2010 Renter occupied: Hispanic householder
owns1perby	integer	2010 Owner occupied: 1-person household
owns2perby	integer	2010 Owner occupied: 2-person household
owns3perby	integer	2010 Owner occupied: 3-person household
owns4perby	integer	2010 Owner occupied: 4-person household
owns5perby	integer	2010 Owner occupied: 5-person household
owns6perby	integer	2010 Owner occupied: 6-person household
owns7perby	integer	2010 Owner occupied: 7-or-more-person household
rnts1perby	integer	2010 Renter occupied: 1-person household
rnts2perby	integer	2010 Renter occupied: 2-person household

Field Name	Field Type	Description
rnts3perby	integer	2010 Renter occupied: 3-person household
rnts4perby	integer	2010 Renter occupied: 4-person household
rnts5perby	integer	2010 Renter occupied: 5-person household
rnts6perby	integer	2010 Renter occupied: 6-person household
rnts7perby	integer	2010 Renter occupied: 7-or-more-person household
owna1524by	integer	2010 Owner occupied: Householder 15 to 24 years
owna2534by	integer	2010 Owner occupied: Householder 25 to 34 years
owna3544by	integer	2010 Owner occupied: Householder 35 to 44 years
owna4554by	integer	2010 Owner occupied: Householder 45 to 54 years
owna5559by	integer	2010 Owner occupied: Householder 55 to 59 years
owna6064by	integer	2010 Owner occupied: Householder 60 to 64 years
owna6574by	integer	2010 Owner occupied: Householder 65 to 74 years
owna7584by	integer	2010 Owner occupied: Householder 75 to 84 years
owna85pby	integer	2010 Owner occupied: Householder 85 years and over
rnta1524by	integer	2010 Renter occupied: Householder 15 to 24 years
rnta2534by	integer	2010 Renter occupied: Householder 25 to 34 years
rnta3544by	integer	2010 Renter occupied: Householder 35 to 44 years
rnta4554by	integer	2010 Renter occupied: Householder 45 to 54 years
rnta5559by	integer	2010 Renter occupied: Householder 55 to 59 years
rnta6064by	integer	2010 Renter occupied: Householder 60 to 64 years

Field Name	Field Type	Description
rnta6574by	integer	2010 Renter occupied: Householder 65 to 74 years
rnta7584by	integer	2010 Renter occupied: Householder 75 to 84 years
rnta85pby	integer	2010 Renter occupied: Householder 85 years and over
hhm1by	integer	2010 Households: 1 room
hhm2by	integer	2010 Households: 2 rooms
hhm3by	integer	2010 Households: 3 rooms
hhm4by	integer	2010 Households: 4 rooms
hhm5by	integer	2010 Households: 5 rooms
hhm6by	integer	2010 Households: 6 rooms
hhm7by	integer	2010 Households: 7 rooms
hhm8by	integer	2010 Households: 8 rooms
hhm9by	integer	2010 Households: 9 or more rooms
ownrm1by	integer	2010 Owner occupied: 1 room
ownrm2by	integer	2010 Owner occupied: 2 rooms
ownrm3by	integer	2010 Owner occupied: 3 rooms
ownrm4by	integer	2010 Owner occupied: 4 rooms
ownrm5by	integer	2010 Owner occupied: 5 rooms
ownrm6by	integer	2010 Owner occupied: 6 rooms
ownrm7by	integer	2010 Owner occupied: 7 rooms
ownrm8by	integer	2010 Owner occupied: 8 rooms

Field Name	Field Type	Description
ownrm9by	integer	2010 Owner occupied: 9 or more rooms
ntrm1by	integer	2010 Renter occupied: 1 room
ntrm2by	integer	2010 Renter occupied: 2 rooms
ntrm3by	integer	2010 Renter occupied: 3 rooms
ntrm4by	integer	2010 Renter occupied: 4 rooms
ntrm5by	integer	2010 Renter occupied: 5 rooms
ntrm6by	integer	2010 Renter occupied: 6 rooms
ntrm7by	integer	2010 Renter occupied: 7 rooms
ntrm8by	integer	2010 Renter occupied: 8 rooms
ntrm9by	integer	2010 Renter occupied: 9 or more rooms
hhrmmedby	float	2010 Households: Number of rooms - Median
ownrmmedby	float	2010 Owner occupied: Number of rooms - Median
ntrmmedby	float	2010 Renter occupied: Number of rooms - Median
hhrmagby	integer	2010 Households: Number of rooms - Aggregate
ownrmagby	integer	2010 Owner occupied: Number of rooms - Aggregate
ntrmagby	integer	2010 Renter occupied: Number of rooms - Aggregate
hhrmavgby	float	2010 Households: Number of rooms - Average
ownrmavgby	float	2010 Owner occupied: Number of rooms - Average
ntrmavgby	float	2010 Renter occupied: Number of rooms - Average
hhu01by	integer	2010 Occupied units in structure: 1, detached

Field Name	Field Type	Description
hhu01aby	integer	2010 Occupied units in structure: 1, attached
hhu02by	integer	2010 Occupied units in structure: 2
hhu0304by	integer	2010 Occupied units in structure: 3 or 4
hhu0509by	integer	2010 Occupied units in structure: 5 to 9
hhu1019by	integer	2010 Occupied units in structure: 10 to 19
hhu2049by	integer	2010 Occupied units in structure: 20 to 49
hhu50pby	integer	2010 Occupied units in structure: 50 or more
hhmhby	integer	2010 Occupied units in structure: Mobile home
hhurvby	integer	2010 Occupied units in structure: Boat, RV, van, etc.
ownu01by	integer	2010 Owner occupied units in structure: 1, detached
ownu01aby	integer	2010 Owner occupied units in structure: 1, attached
ownu02by	integer	2010 Owner occupied units in structure: 2
ownu0304by	integer	2010 Owner occupied units in structure: 3 or 4
ownu0509by	integer	2010 Owner occupied units in structure: 5 to 9
ownu1019by	integer	2010 Owner occupied units in structure: 10 to 19
ownu2049by	integer	2010 Owner occupied units in structure: 20 to 49
ownu50pby	integer	2010 Owner occupied units in structure: 50 or more
ownmhby	integer	2010 Owner occupied units in structure: Mobile home
ownurvby	integer	2010 Owner occupied units in structure: Boat, RV, van, etc.
rntu01by	integer	2010 Renter occupied units in structure: 1, detached

Field Name	Field Type	Description
rntu01aby	integer	2010 Renter occupied units in structure: 1, attached
rntu02by	integer	2010 Renter occupied units in structure: 2
rntu0304by	integer	2010 Renter occupied units in structure: 3 or 4
rntu0509by	integer	2010 Renter occupied units in structure: 5 to 9
rntu1019by	integer	2010 Renter occupied units in structure: 10 to 19
rntu2049by	integer	2010 Renter occupied units in structure: 20 to 49
rntu50pby	integer	2010 Renter occupied units in structure: 50 or more
rntumhby	integer	2010 Renter occupied units in structure: Mobile home
rnturvby	integer	2010 Renter occupied units in structure: Boat, RV, van, etc.

## Dataset1: SAUS HU1 CY Description

Field Name	Field Type	Description
PBKEY	char(17)	A unique address identifier that is returned when an address match is made using the Master Location Dataset
CODE	char(12)	2017 Geography Layer Code
TYPE	char(4)	2017 Geography Type (represents Block Group (BG) only)
hhcy	integer	2017 Households
owncy	integer	2017 Owner occupied housing units
rntcy	integer	2017 Renter occupied housing units

Field Name	Field Type	Description
hh1whscy	integer	2017 Householder who is White alone
hh2blkcy	integer	2017 Householder who is Black or African American alone
hh3indcy	integer	2017 Householder who is American Indian and Alaska Native alone
hh4asncy	integer	2017 Householder who is Asian alone
hh5hpiccy	integer	2017 Householder who is Native Hawaiian and OPI alone
hh6othcy	integer	2017 Householder who is Some Other Race alone
hh7twocy	integer	2017 Householder who is Two or More Races
nhhhcy	integer	2017 Not Hispanic householder
hspchcy	integer	2017 Hispanic householder
ownpopcy	float	2017 Total population in occupied housing units: Owner occupied
rentpopcy	float	2017 Total population in occupied housing units: Renter occupied
avgownszcy	integer	2017 Average household size: Owner occupied
avgrentszcy	integer	2017 Average household size: Renter occupied
own1whscy	integer	2017 Owner occupied: Who is White alone
own2blkcy	integer	2017 Owner occupied: Who is Black or African American alone
own3indcy	integer	2017 Owner occupied: Who is American Indian and Alaska Native alone
own4asncy	integer	2017 Owner occupied: Who is Asian alone
own5hpiccy	integer	2017 Owner occupied: Who is Native Hawaiian and OPI alone
own6othcy	integer	2017 Owner occupied: Who is Some Other Race alone

Field Name	Field Type	Description
own7twocy	integer	2017 Owner occupied: Who is Two or More Races
rnt1whtcy	integer	2017 Renter occupied: Who is White alone
rnt2blkcy	integer	2017 Renter occupied: Who is Black or African American alone
rnt3indcy	integer	2017 Renter occupied: Who is American Indian and Alaska Native alone
rnt4asncy	integer	2017 Renter occupied: Who is Asian alone
rnt5hpicy	integer	2017 Renter occupied: Who is Native Hawaiian and OPI alone
rnt6othcy	integer	2017 Renter occupied: Who is Some Other Race alone
rnt7twocy	integer	2017 Renter occupied: Who is Two or More Races
ownnhcy	integer	2017 Owner occupied: Not Hispanic householder
ownhspcy	integer	2017 Owner occupied: Hispanic householder
rntnhcy	integer	2017 Renter occupied: Not Hispanic householder
rnthspcy	integer	2017 Renter occupied: Hispanic householder
owns1percy	integer	2017 Owner occupied: 1-person household
owns2percy	integer	2017 Owner occupied: 2-person household
owns3percy	integer	2017 Owner occupied: 3-person household
owns4percy	integer	2017 Owner occupied: 4-person household
owns5percy	integer	2017 Owner occupied: 5-person household
owns6percy	integer	2017 Owner occupied: 6-person household
owns7percy	integer	2017 Owner occupied: 7-or-more-person household



Field Name	Field Type	Description
rnts1perc	integer	2017 Renter occupied: 1-person household
rnts2perc	integer	2017 Renter occupied: 2-person household
rnts3perc	integer	2017 Renter occupied: 3-person household
rnts4perc	integer	2017 Renter occupied: 4-person household
rnts5perc	integer	2017 Renter occupied: 5-person household
rnts6perc	integer	2017 Renter occupied: 6-person household
rnts7perc	integer	2017 Renter occupied: 7-or-more-person household
owna1524cy	integer	2017 Owner occupied: Householder 15 to 24 years
owna2534cy	integer	2017 Owner occupied: Householder 25 to 34 years
owna3544cy	integer	2017 Owner occupied: Householder 35 to 44 years
owna4554cy	integer	2017 Owner occupied: Householder 45 to 54 years
owna5559cy	integer	2017 Owner occupied: Householder 55 to 59 years
owna6064cy	integer	2017 Owner occupied: Householder 60 to 64 years
owna6574cy	integer	2017 Owner occupied: Householder 65 to 74 years
owna7584cy	integer	2017 Owner occupied: Householder 75 to 84 years
owna85pcy	integer	2017 Owner occupied: Householder 85 years and over
rnta1524cy	integer	2017 Renter occupied: Householder 15 to 24 years
rnta2534cy	integer	2017 Renter occupied: Householder 25 to 34 years
rnta3544cy	integer	2017 Renter occupied: Householder 35 to 44 years
rnta4554cy	integer	2017 Renter occupied: Householder 45 to 54 years

Field Name	Field Type	Description
rnta5559cy	integer	2017 Renter occupied: Householder 55 to 59 years
rnta6064cy	integer	2017 Renter occupied: Householder 60 to 64 years
rnta6574cy	integer	2017 Renter occupied: Householder 65 to 74 years
rnta7584cy	integer	2017 Renter occupied: Householder 75 to 84 years
rnta85pcy	integer	2017 Renter occupied: Householder 85 years and over
hhrm1cy	integer	2017 Households: 1 room
hhrm2cy	integer	2017 Households: 2 rooms
hhrm3cy	integer	2017 Households: 3 rooms
hhrm4cy	integer	2017 Households: 4 rooms
hhrm5cy	integer	2017 Households: 5 rooms
hhrm6cy	integer	2017 Households: 6 rooms
hhrm7cy	integer	2017 Households: 7 rooms
hhrm8cy	integer	2017 Households: 8 rooms
hhrm9cy	integer	2017 Households: 9 or more rooms
ownrm1cy	integer	2017 Owner occupied: 1 room
ownrm2cy	integer	2017 Owner occupied: 2 rooms
ownrm3cy	integer	2017 Owner occupied: 3 rooms
ownrm4cy	integer	2017 Owner occupied: 4 rooms
ownrm5cy	integer	2017 Owner occupied: 5 rooms
ownrm6cy	integer	2017 Owner occupied: 6 rooms

Field Name	Field Type	Description
ownrm7cy	integer	2017 Owner occupied: 7 rooms
ownrm8cy	integer	2017 Owner occupied: 8 rooms
ownrm9cy	integer	2017 Owner occupied: 9 or more rooms
ntrm1cy	integer	2017 Renter occupied: 1 room
ntrm2cy	integer	2017 Renter occupied: 2 rooms
ntrm3cy	integer	2017 Renter occupied: 3 rooms
ntrm4cy	integer	2017 Renter occupied: 4 rooms
ntrm5cy	integer	2017 Renter occupied: 5 rooms
ntrm6cy	integer	2017 Renter occupied: 6 rooms
ntrm7cy	integer	2017 Renter occupied: 7 rooms
ntrm8cy	integer	2017 Renter occupied: 8 rooms
ntrm9cy	integer	2017 Renter occupied: 9 or more rooms
hhrmmedcy	float	2017 Households: Number of rooms - Median
ownrmmedcy	float	2017 Owner occupied: Number of rooms - Median
ntrmmedcy	float	2017 Renter occupied: Number of rooms - Median
hhrmaggy	integer	2017 Households: Number of rooms - Aggregate
ownrmaggy	integer	2017 Owner occupied: Number of rooms - Aggregate
ntrmaggy	integer	2017 Renter occupied: Number of rooms - Aggregate
hhrmavgcy	float	2017 Households: Number of rooms - Average
ownrmavgcy	float	2017 Owner occupied: Number of rooms - Average

Field Name	Field Type	Description
ntrmavgcy	float	2017 Renter occupied: Number of rooms - Average
hhu01cy	integer	2017 Occupied units in structure: 1, detached
hhu01acy	integer	2017 Occupied units in structure: 1, attached
hhu02cy	integer	2017 Occupied units in structure: 2
hhu0304cy	integer	2017 Occupied units in structure: 3 or 4
hhu0509cy	integer	2017 Occupied units in structure: 5 to 9
hhu1019cy	integer	2017 Occupied units in structure: 10 to 19
hhu2049cy	integer	2017 Occupied units in structure: 20 to 49
hhu50pcy	integer	2017 Occupied units in structure: 50 or more
hhumhcy	integer	2017 Occupied units in structure: Mobile home
hhurvcy	integer	2017 Occupied units in structure: Boat, RV, van, etc.
ownu01cy	integer	2017 Owner occupied units in structure: 1, detached
ownu01acy	integer	2017 Owner occupied units in structure: 1, attached
ownu02cy	integer	2017 Owner occupied units in structure: 2
ownu0304cy	integer	2017 Owner occupied units in structure: 3 or 4
ownu0509cy	integer	2017 Owner occupied units in structure: 5 to 9
ownu1019cy	integer	2017 Owner occupied units in structure: 10 to 19
ownu2049cy	integer	2017 Owner occupied units in structure: 20 to 49
ownu50pcy	integer	2017 Owner occupied units in structure: 50 or more
ownumhcy	integer	2017 Owner occupied units in structure: Mobile home

Field Name	Field Type	Description
ownurvcy	integer	2017 Owner occupied units in structure: Boat, RV, van, etc.
rntu01cy	integer	2017 Renter occupied units in structure: 1, detached
rntu01acy	integer	2017 Renter occupied units in structure: 1, attached
rntu02cy	integer	2017 Renter occupied units in structure: 2
rntu0304cy	integer	2017 Renter occupied units in structure: 3 or 4
rntu0509cy	integer	2017 Renter occupied units in structure: 5 to 9
rntu1019cy	integer	2017 Renter occupied units in structure: 10 to 19
rntu2049cy	integer	2017 Renter occupied units in structure: 20 to 49
rntu50pcy	integer	2017 Renter occupied units in structure: 50 or more
rntumhcy	integer	2017 Renter occupied units in structure: Mobile home
rnturvcy	integer	2017 Renter occupied units in structure: Boat, RV, van, etc.

## Dataset2: SAUS HU2 2K Description

Field Name	Field Type	Description
PBKEY	char(17)	A unique address identifier that is returned when an address match is made using the Master Location Dataset
CODE	char(12)	2017 Geography Layer Code
TYPE	char(4)	2017 Geography Type (represents Block Group (BG) only)
hh2k	integer	2000 Households

Field Name	Field Type	Description
own2k	integer	2000 Owner occupied housing units
rnt2k	integer	2000 Renter occupied housing units
hhb19992k	integer	2000 Households: Built 1999 to March 2000
hhb19952k	integer	2000 Households: Built 1995 to 1998
hhb19902k	integer	2000 Households: Built 1990 to 1994
hhb19802k	integer	2000 Households: Built 1980 to 1989
hhb19702k	integer	2000 Households: Built 1970 to 1979
hhb19602k	integer	2000 Households: Built 1960 to 1969
hhb19502k	integer	2000 Households: Built 1950 to 1959
hhb19402k	integer	2000 Households: Built 1940 to 1949
hhb19392k	integer	2000 Households: Built 1939 or earlier
ownb19992k	integer	2000 Owner occupied: Built 1999 to March 2000
ownb19952k	integer	2000 Owner occupied: Built 1995 to 1998
ownb19902k	integer	2000 Owner occupied: Built 1990 to 1994
ownb19802k	integer	2000 Owner occupied: Built 1980 to 1989
ownb19702k	integer	2000 Owner occupied: Built 1970 to 1979
ownb19602k	integer	2000 Owner occupied: Built 1960 to 1969
ownb19502k	integer	2000 Owner occupied: Built 1950 to 1959
ownb19402k	integer	2000 Owner occupied: Built 1940 to 1949
ownb19392k	integer	2000 Owner occupied: Built 1939 or earlier

Field Name	Field Type	Description
rntb19992k	integer	2000 Renter occupied: Built 1999 to March 2000
rntb19952k	integer	2000 Renter occupied: Built 1995 to 1998
rntb19902k	integer	2000 Renter occupied: Built 1990 to 1994
rntb19802k	integer	2000 Renter occupied: Built 1980 to 1989
rntb19702k	integer	2000 Renter occupied: Built 1970 to 1979
rntb19602k	integer	2000 Renter occupied: Built 1960 to 1969
rntb19502k	integer	2000 Renter occupied: Built 1950 to 1959
rntb19402k	integer	2000 Renter occupied: Built 1940 to 1949
rntb19392k	integer	2000 Renter occupied: Built 1939 or earlier
hhbmed2k	integer	2000 Households: Median year structure built
ownbmed2k	integer	2000 Owner occupied: Median year structure built
rntbmed2k	integer	2000 Renter occupied: Median year structure built
hhm19992k	integer	2000 Households: Moved in 1999 to March 2000
hhm19952k	integer	2000 Households: Moved in 1995 to 1998
hhm19902k	integer	2000 Households: Moved in 1990 to 1994
hhm19802k	integer	2000 Households: Moved in 1980 to 1989
hhm19702k	integer	2000 Households: Moved in 1970 to 1979
hhm19692k	integer	2000 Households: Moved in 1969 or earlier
ownm19992k	integer	2000 Owner occupied: Moved in 1999 to March 2000
ownm19952k	integer	2000 Owner occupied: Moved in 1995 to 1998

Field Name	Field Type	Description
ownm19902k	integer	2000 Owner occupied: Moved in 1990 to 1994
ownm19802k	integer	2000 Owner occupied: Moved in 1980 to 1989
ownm19702k	integer	2000 Owner occupied: Moved in 1970 to 1979
ownm19692k	integer	2000 Owner occupied: Moved in 1969 or earlier
rntm19992k	integer	2000 Renter occupied: Moved in 1999 to March 2000
rntm19952k	integer	2000 Renter occupied: Moved in 1995 to 1998
rntm19902k	integer	2000 Renter occupied: Moved in 1990 to 1994
rntm19802k	integer	2000 Renter occupied: Moved in 1980 to 1989
rntm19702k	integer	2000 Renter occupied: Moved in 1970 to 1979
rntm19692k	integer	2000 Renter occupied: Moved in 1969 or earlier
hhmmed2k	integer	2000 Households: Median year householder moved into unit
ownmmed2k	integer	2000 Owner occupied: Median year householder moved into unit
rntmmed2k	integer	2000 Renter occupied: Median year householder moved into unit
hhf1gas2k	integer	2000 House heating fuel: Utility gas
hhf2lp2k	integer	2000 House heating fuel: Bottled, tank, or LP gas
hhf3elec2k	integer	2000 House heating fuel: Electricity
hhf4oil2k	integer	2000 House heating fuel: Fuel oil, kerosene, etc.
hhf5coal2k	integer	2000 House heating fuel: Coal or coke
hhf6wood2k	integer	2000 House heating fuel: Wood
hhf7sun2k	integer	2000 House heating fuel: Solar energy



Field Name	Field Type	Description
hhf8oth2k	integer	2000 House heating fuel: Other fuel
hhf9nfu2k	integer	2000 House heating fuel: No fuel used
hhveh02k	integer	2000 Households: No vehicle available
hhveh12k	integer	2000 Households: 1 vehicle available
hhveh22k	integer	2000 Households: 2 vehicles available
hhveh32k	integer	2000 Households: 3 vehicles available
hhveh42k	integer	2000 Households: 4 vehicles available
hhveh5p2k	integer	2000 Households: 5 or more vehicles available
ownveh02k	integer	2000 Owner occupied: No vehicle available
ownveh12k	integer	2000 Owner occupied: 1 vehicle available
ownveh22k	integer	2000 Owner occupied: 2 vehicles available
ownveh32k	integer	2000 Owner occupied: 3 vehicles available
ownveh42k	integer	2000 Owner occupied: 4 vehicles available
ownveh5p2k	integer	2000 Owner occupied: 5 or more vehicles available
rntveh02k	integer	2000 Renter occupied: No vehicle available
rntveh12k	integer	2000 Renter occupied: 1 vehicle available
rntveh22k	integer	2000 Renter occupied: 2 vehicles available
rntveh32k	integer	2000 Renter occupied: 3 vehicles available
rntveh42k	integer	2000 Renter occupied: 4 vehicles available
rntveh5p2k	integer	2000 Renter occupied: 5 or more vehicles available

Field Name	Field Type	Description
hhvagg2k	float	2000 Households: Number of vehicles available - Aggregate
ownvagg2k	float	2000 Owner occupied: Number of vehicles available - Aggregate
rntvagg2k	float	2000 Renter occupied: Number of vehicles available - Aggregate
hhvavg2k	float	2000 Households: Number of vehicles available - Average
ownvavg2k	float	2000 Owner occupied: Number of vehicles available - Average
rntvavg2k	float	2000 Renter occupied: Number of vehicles available - Average
crcash2k	integer	2000 Contract rent: With cash rent
cr00002k	integer	2000 Contract rent: Less than \$100
cr01002k	integer	2000 Contract rent: \$100 to \$149
cr01502k	integer	2000 Contract rent: \$150 to \$199
cr02002k	integer	2000 Contract rent: \$200 to \$249
cr02502k	integer	2000 Contract rent: \$250 to \$299
cr03002k	integer	2000 Contract rent: \$300 to \$349
cr03502k	integer	2000 Contract rent: \$350 to \$399
cr04002k	integer	2000 Contract rent: \$400 to \$449
cr04502k	integer	2000 Contract rent: \$450 to \$499
cr05002k	integer	2000 Contract rent: \$500 to \$549
cr05502k	integer	2000 Contract rent: \$550 to \$599
cr06002k	integer	2000 Contract rent: \$600 to \$649
cr06502k	integer	2000 Contract rent: \$650 to \$699

Field Name	Field Type	Description
cr07002k	integer	2000 Contract rent: \$700 to \$749
cr07502k	integer	2000 Contract rent: \$750 to \$799
cr08002k	integer	2000 Contract rent: \$800 to \$899
cr09002k	integer	2000 Contract rent: \$900 to \$999
cr10002k	integer	2000 Contract rent: \$1,000 to \$1,249
cr12502k	integer	2000 Contract rent: \$1,250 to \$1,499
cr15002k	integer	2000 Contract rent: \$1,500 to \$1,999
cr2000p2k	integer	2000 Contract rent: \$2,000 or more
crnocash2k	integer	2000 Contract rent: No cash rent
crmed2k	integer	2000 Contract rent: Median
cragg2k	float	2000 Contract rent: Aggregate
cravg2k	integer	2000 Contract rent: Average
hv0000k2k	integer	2000 Home value: Less than \$10,000
hv0010k2k	integer	2000 Home value: \$10,000 to \$14,999
hv0015k2k	integer	2000 Home value: \$15,000 to \$19,999
hv0020k2k	integer	2000 Home value: \$20,000 to \$24,999
hv0025k2k	integer	2000 Home value: \$25,000 to \$29,999
hv0030k2k	integer	2000 Home value: \$30,000 to \$34,999
hv0035k2k	integer	2000 Home value: \$35,000 to \$39,999
hv0040k2k	integer	2000 Home value: \$40,000 to \$49,999

Field Name	Field Type	Description
hv0050k2k	integer	2000 Home value: \$50,000 to \$59,999
hv0060k2k	integer	2000 Home value: \$60,000 to \$69,999
hv0070k2k	integer	2000 Home value: \$70,000 to \$79,999
hv0080k2k	integer	2000 Home value: \$80,000 to \$89,999
hv0090k2k	integer	2000 Home value: \$90,000 to \$99,999
hv0100k2k	integer	2000 Home value: \$100,000 to \$124,999
hv0125k2k	integer	2000 Home value: \$125,000 to \$149,999
hv0150k2k	integer	2000 Home value: \$150,000 to \$174,999
hv0175k2k	integer	2000 Home value: \$175,000 to \$199,999
hv0200k2k	integer	2000 Home value: \$200,000 to \$249,999
hv0250k2k	integer	2000 Home value: \$250,000 to \$299,999
hv0300k2k	integer	2000 Home value: \$300,000 to \$399,999
hv0400k2k	integer	2000 Home value: \$400,000 to \$499,999
hv0500k2k	integer	2000 Home value: \$500,000 to \$749,999
hv0750k2k	integer	2000 Home value: \$750,000 to \$999,999
hv1000kp2k	integer	2000 Home value: \$1,000,000 or more
hvmed2k	integer	2000 Home value: Median
hvagg2k	float	2000 Home value: Aggregate
hvavg2k	integer	2000 Home value: Average

## Dataset2: SAUS HU2 BY Description

Field Name	Field Type	Description
PBKEY	char(17)	A unique address identifier that is returned when an address match is made using the Master Location Dataset
CODE	char(12)	2017 Geography Layer Code
TYPE	char(4)	2017 Geography Type (represents Block Group (BG) only)
hhby	integer	2010 Households
ownby	integer	2010 Owner occupied housing units
rntby	integer	2010 Renter occupied housing units
hhb2010by	integer	2010 Households: Built 2010 or later
hhb2000by	integer	2010 Households: Built 2000 to 2009
hhb1990by	integer	2010 Households: Built 1990 to 1999
hhb1980by	integer	2010 Households: Built 1980 to 1989
hhb1970by	integer	2010 Households: Built 1970 to 1979
hhb1960by	integer	2010 Households: Built 1960 to 1969
hhb1950by	integer	2010 Households: Built 1950 to 1959
hhb1940by	integer	2010 Households: Built 1940 to 1949
hhb1939by	integer	2010 Households: Built 1939 or earlier
ownb2010by	integer	2010 Owner occupied: Built 2010 or later
ownb2000by	integer	2010 Owner occupied: Built 2000 to 2009

Field Name	Field Type	Description
ownb1990by	integer	2010 Owner occupied: Built 1990 to 1999
ownb1980by	integer	2010 Owner occupied: Built 1980 to 1989
ownb1970by	integer	2010 Owner occupied: Built 1970 to 1979
ownb1960by	integer	2010 Owner occupied: Built 1960 to 1969
ownb1950by	integer	2010 Owner occupied: Built 1950 to 1959
ownb1940by	integer	2010 Owner occupied: Built 1940 to 1949
ownb1939by	integer	2010 Owner occupied: Built 1939 or earlier
rntb2010by	integer	2010 Renter occupied: Built 2010 or later
rntb2000by	integer	2010 Renter occupied: Built 2000 to 2009
rntb1990by	integer	2010 Renter occupied: Built 1990 to 1999
rntb1980by	integer	2010 Renter occupied: Built 1980 to 1989
rntb1970by	integer	2010 Renter occupied: Built 1970 to 1979
rntb1960by	integer	2010 Renter occupied: Built 1960 to 1969
rntb1950by	integer	2010 Renter occupied: Built 1950 to 1959
rntb1940by	integer	2010 Renter occupied: Built 1940 to 1949
rntb1939by	integer	2010 Renter occupied: Built 1939 or earlier
hhbmedby	integer	2010 Households: Median year structure built
ownbmedby	integer	2010 Owner occupied: Median year structure built
rntbmedby	integer	2010 Renter occupied: Median year structure built
hhm2010by	integer	2010 Households: Moved in 2010 or later

Field Name	Field Type	Description
hhm2000by	integer	2010 Households: Moved in 2000 to 2009
hhm1990by	integer	2010 Households: Moved in 1990 to 1999
hhm1980by	integer	2010 Households: Moved in 1980 to 1989
hhm1970by	integer	2010 Households: Moved in 1970 to 1979
hhm1969by	integer	2010 Households: Moved in 1969 or earlier
ownm2010by	integer	2010 Owner occupied: Moved in 2010 or later
ownm2000by	integer	2010 Owner occupied: Moved in 2000 to 2009
ownm1990by	integer	2010 Owner occupied: Moved in 1990 to 1999
ownm1980by	integer	2010 Owner occupied: Moved in 1980 to 1989
ownm1970by	integer	2010 Owner occupied: Moved in 1970 to 1979
ownm1969by	integer	2010 Owner occupied: Moved in 1969 or earlier
rntm2010by	integer	2010 Renter occupied: Moved in 2010 or later
rntm2000by	integer	2010 Renter occupied: Moved in 2000 to 2009
rntm1990by	integer	2010 Renter occupied: Moved in 1990 to 1999
rntm1980by	integer	2010 Renter occupied: Moved in 1980 to 1989
rntm1970by	integer	2010 Renter occupied: Moved in 1970 to 1979
rntm1969by	integer	2010 Renter occupied: Moved in 1969 or earlier
hhmmedby	integer	2010 Households: Median year householder moved into unit
ownmmedby	integer	2010 Owner occupied: Median year householder moved into unit
rntmmedby	integer	2010 Renter occupied: Median year householder moved into unit

Field Name	Field Type	Description
hhf1gasby	integer	2010 House heating fuel: Utility gas
hhf2lpby	integer	2010 House heating fuel: Bottled, tank, or LP gas
hhf3elecby	integer	2010 House heating fuel: Electricity
hhf4oilby	integer	2010 House heating fuel: Fuel oil, kerosene, etc.
hhf5coalby	integer	2010 House heating fuel: Coal or coke
hhf6woodby	integer	2010 House heating fuel: Wood
hhf7sunby	integer	2010 House heating fuel: Solar energy
hhf8othby	integer	2010 House heating fuel: Other fuel
hhf9nfuby	integer	2010 House heating fuel: No fuel used
hhveh0by	integer	2010 Households: No vehicle available
hhveh1by	integer	2010 Households: 1 vehicle available
hhveh2by	integer	2010 Households: 2 vehicles available
hhveh3by	integer	2010 Households: 3 vehicles available
hhveh4by	integer	2010 Households: 4 vehicles available
hhveh5pby	integer	2010 Households: 5 or more vehicles available
ownveh0by	integer	2010 Owner occupied: No vehicle available
ownveh1by	integer	2010 Owner occupied: 1 vehicle available
ownveh2by	integer	2010 Owner occupied: 2 vehicles available
ownveh3by	integer	2010 Owner occupied: 3 vehicles available
ownveh4by	integer	2010 Owner occupied: 4 vehicles available



Field Name	Field Type	Description
ownveh5pby	integer	2010 Owner occupied: 5 or more vehicles available
rntveh0by	integer	2010 Renter occupied: No vehicle available
rntveh1by	integer	2010 Renter occupied: 1 vehicle available
rntveh2by	integer	2010 Renter occupied: 2 vehicles available
rntveh3by	integer	2010 Renter occupied: 3 vehicles available
rntveh4by	integer	2010 Renter occupied: 4 vehicles available
rntveh5pby	integer	2010 Renter occupied: 5 or more vehicles available
hhvaggby	float	2010 Households: Number of vehicles available - Aggregate
ownvaggby	float	2010 Owner occupied: Number of vehicles available - Aggregate
rntvaggby	float	2010 Renter occupied: Number of vehicles available - Aggregate
hhvavgby	float	2010 Households: Number of vehicles available - Average
ownvavgby	float	2010 Owner occupied: Number of vehicles available - Average
rntvavgby	float	2010 Renter occupied: Number of vehicles available - Average
crcashby	integer	2010 Contract rent: With cash rent
cr0000by	integer	2010 Contract rent: Less than \$100
cr0100by	integer	2010 Contract rent: \$100 to \$149
cr0150by	integer	2010 Contract rent: \$150 to \$199
cr0200by	integer	2010 Contract rent: \$200 to \$249
cr0250by	integer	2010 Contract rent: \$250 to \$299
cr0300by	integer	2010 Contract rent: \$300 to \$349

Field Name	Field Type	Description
cr0350by	integer	2010 Contract rent: \$350 to \$399
cr0400by	integer	2010 Contract rent: \$400 to \$449
cr0450by	integer	2010 Contract rent: \$450 to \$499
cr0500by	integer	2010 Contract rent: \$500 to \$549
cr0550by	integer	2010 Contract rent: \$550 to \$599
cr0600by	integer	2010 Contract rent: \$600 to \$649
cr0650by	integer	2010 Contract rent: \$650 to \$699
cr0700by	integer	2010 Contract rent: \$700 to \$749
cr0750by	integer	2010 Contract rent: \$750 to \$799
cr0800by	integer	2010 Contract rent: \$800 to \$899
cr0900by	integer	2010 Contract rent: \$900 to \$999
cr1000by	integer	2010 Contract rent: \$1,000 to \$1,249
cr1250by	integer	2010 Contract rent: \$1,250 to \$1,499
cr1500by	integer	2010 Contract rent: \$1,500 to \$1,999
cr2000pby	integer	2010 Contract rent: \$2,000 or more
crnocashby	integer	2010 Contract rent: No cash rent
crmedby	integer	2010 Contract rent: Median
craggby	float	2010 Contract rent: Aggregate
cragby	integer	2010 Contract rent: Average
hv0000kby	integer	2010 Home value: Less than \$10,000

Field Name	Field Type	Description
hv0010kby	integer	2010 Home value: \$10,000 to \$14,999
hv0015kby	integer	2010 Home value: \$15,000 to \$19,999
hv0020kby	integer	2010 Home value: \$20,000 to \$24,999
hv0025kby	integer	2010 Home value: \$25,000 to \$29,999
hv0030kby	integer	2010 Home value: \$30,000 to \$34,999
hv0035kby	integer	2010 Home value: \$35,000 to \$39,999
hv0040kby	integer	2010 Home value: \$40,000 to \$49,999
hv0050kby	integer	2010 Home value: \$50,000 to \$59,999
hv0060kby	integer	2010 Home value: \$60,000 to \$69,999
hv0070kby	integer	2010 Home value: \$70,000 to \$79,999
hv0080kby	integer	2010 Home value: \$80,000 to \$89,999
hv0090kby	integer	2010 Home value: \$90,000 to \$99,999
hv0100kby	integer	2010 Home value: \$100,000 to \$124,999
hv0125kby	integer	2010 Home value: \$125,000 to \$149,999
hv0150kby	integer	2010 Home value: \$150,000 to \$174,999
hv0175kby	integer	2010 Home value: \$175,000 to \$199,999
hv0200kby	integer	2010 Home value: \$200,000 to \$249,999
hv0250kby	integer	2010 Home value: \$250,000 to \$299,999
hv0300kby	integer	2010 Home value: \$300,000 to \$399,999
hv0400kby	integer	2010 Home value: \$400,000 to \$499,999

Field Name	Field Type	Description
hv0500kby	integer	2010 Home value: \$500,000 to \$749,999
hv0750kby	integer	2010 Home value: \$750,000 to \$999,999
hv1000kby	integer	2010 Home value: \$1,000,000 or more
hvmmedby	integer	2010 Home value: Median
hvvaggby	float	2010 Home value: Aggregate
hvvavgby	integer	2010 Home value: Average

## Dataset2: SAUS HU2 CY Description

Field Name	Field Type	Description
PBKEY	char(17)	A unique address identifier that is returned when an address match is made using the Master Location Dataset
CODE	char(12)	2017 Geography Layer Code
TYPE	char(4)	2017 Geography Type (represents Block Group (BG) only)
hhcy	integer	2017 Households
owncy	integer	2017 Owner occupied housing units
rntcy	integer	2017 Renter occupied housing units
hhb2014cy	integer	2017 Households: Built 2014 or later
hhb2010cy	integer	2017 Households: Built 2010 to 2013
hhb2000cy	integer	2017 Households: Built 2000 to 2009

Field Name	Field Type	Description
hhb1990cy	integer	2017 Households: Built 1990 to 1999
hhb1980cy	integer	2017 Households: Built 1980 to 1989
hhb1970cy	integer	2017 Households: Built 1970 to 1979
hhb1960cy	integer	2017 Households: Built 1960 to 1969
hhb1950cy	integer	2017 Households: Built 1950 to 1959
hhb1940cy	integer	2017 Households: Built 1940 to 1949
hhb1939cy	integer	2017 Households: Built 1939 or earlier
ownb2014cy	integer	2017 Owner occupied: Built 2014 or later
ownb2010cy	integer	2017 Owner occupied: Built 2010 to 2013
ownb2000cy	integer	2017 Owner occupied: Built 2000 to 2009
ownb1990cy	integer	2017 Owner occupied: Built 1990 to 1999
ownb1980cy	integer	2017 Owner occupied: Built 1980 to 1989
ownb1970cy	integer	2017 Owner occupied: Built 1970 to 1979
ownb1960cy	integer	2017 Owner occupied: Built 1960 to 1969
ownb1950cy	integer	2017 Owner occupied: Built 1950 to 1959
ownb1940cy	integer	2017 Owner occupied: Built 1940 to 1949
ownb1939cy	integer	2017 Owner occupied: Built 1939 or earlier
rntb2014cy	integer	2017 Renter occupied: Built 2014 or later
rntb2010cy	integer	2017 Renter occupied: Built 2010 to 2013
rntb2000cy	integer	2017 Renter occupied: Built 2000 to 2009

Field Name	Field Type	Description
rntb1990cy	integer	2017 Renter occupied: Built 1990 to 1999
rntb1980cy	integer	2017 Renter occupied: Built 1980 to 1989
rntb1970cy	integer	2017 Renter occupied: Built 1970 to 1979
rntb1960cy	integer	2017 Renter occupied: Built 1960 to 1969
rntb1950cy	integer	2017 Renter occupied: Built 1950 to 1959
rntb1940cy	integer	2017 Renter occupied: Built 1940 to 1949
rntb1939cy	integer	2017 Renter occupied: Built 1939 or earlier
hhbmedcy	integer	2017 Households: Median year structure built
ownbmedcy	integer	2017 Owner occupied: Median year structure built
rntbmedcy	integer	2017 Renter occupied: Median year structure built
hhm2015cy	integer	2017 Households: Moved in 2015 or later
hhm2010cy	integer	2017 Households: Moved in 2010 to 2014
hhm2000cy	integer	2017 Households: Moved in 2000 to 2009
hhm1990cy	integer	2017 Households: Moved in 1990 to 1999
hhm1980cy	integer	2017 Households: Moved in 1980 to 1989
hhm1979cy	integer	2017 Households: Moved in 1979 or earlier
ownm2015cy	integer	2017 Owner occupied: Moved in 2015 or later
ownm2010cy	integer	2017 Owner occupied: Moved in 2010 to 2014
ownm2000cy	integer	2017 Owner occupied: Moved in 2000 to 2009
ownm1990cy	integer	2017 Owner occupied: Moved in 1990 to 1999

Field Name	Field Type	Description
ownm1980cy	integer	2017 Owner occupied: Moved in 1980 to 1989
ownm1979cy	integer	2017 Owner occupied: Moved in 1979 or earlier
rntm2015cy	integer	2017 Renter occupied: Moved in 2015 or later
rntm2010cy	integer	2017 Renter occupied: Moved in 2010 to 2014
rntm2000cy	integer	2017 Renter occupied: Moved in 2000 to 2009
rntm1990cy	integer	2017 Renter occupied: Moved in 1990 to 1999
rntm1980cy	integer	2017 Renter occupied: Moved in 1980 to 1989
rntm1979cy	integer	2017 Renter occupied: Moved in 1979 or earlier
hhmmedcy	integer	2017 Households: Median year householder moved into unit
ownmmedcy	integer	2017 Owner occupied: Median year householder moved into unit
rntmmedcy	integer	2017 Renter occupied: Median year householder moved into unit
hhf1gascy	integer	2017 House heating fuel: Utility gas
hhf2lpcy	integer	2017 House heating fuel: Bottled, tank, or LP gas
hhf3eleccy	integer	2017 House heating fuel: Electricity
hhf4oilcy	integer	2017 House heating fuel: Fuel oil, kerosene, etc.
hhf5coalcy	integer	2017 House heating fuel: Coal or coke
hhf6woodcy	integer	2017 House heating fuel: Wood
hhf7suncy	integer	2017 House heating fuel: Solar energy
hhf8othcy	integer	2017 House heating fuel: Other fuel
hhf9nfucy	integer	2017 House heating fuel: No fuel used

Field Name	Field Type	Description
hhveh0cy	integer	2017 Households: No vehicle available
hhveh1cy	integer	2017 Households: 1 vehicle available
hhveh2cy	integer	2017 Households: 2 vehicles available
hhveh3cy	integer	2017 Households: 3 vehicles available
hhveh4cy	integer	2017 Households: 4 vehicles available
hhveh5pcy	integer	2017 Households: 5 or more vehicles available
ownveh0cy	integer	2017 Owner occupied: No vehicle available
ownveh1cy	integer	2017 Owner occupied: 1 vehicle available
ownveh2cy	integer	2017 Owner occupied: 2 vehicles available
ownveh3cy	integer	2017 Owner occupied: 3 vehicles available
ownveh4cy	integer	2017 Owner occupied: 4 vehicles available
ownveh5pcy	integer	2017 Owner occupied: 5 or more vehicles available
rntveh0cy	integer	2017 Renter occupied: No vehicle available
rntveh1cy	integer	2017 Renter occupied: 1 vehicle available
rntveh2cy	integer	2017 Renter occupied: 2 vehicles available
rntveh3cy	integer	2017 Renter occupied: 3 vehicles available
rntveh4cy	integer	2017 Renter occupied: 4 vehicles available
rntveh5pcy	integer	2017 Renter occupied: 5 or more vehicles available
hhvaggcy	float	2017 Households: Number of vehicles available - Aggregate
ownvaggcy	float	2017 Owner occupied: Number of vehicles available - Aggregate



Field Name	Field Type	Description
rntvavgcy	float	2017 Renter occupied: Number of vehicles available - Aggregate
hhvavgcy	float	2017 Households: Number of vehicles available - Average
ownvavgcy	float	2017 Owner occupied: Number of vehicles available - Average
rntvavgcy	float	2017 Renter occupied: Number of vehicles available - Average
crcashcy	integer	2017 Contract rent: With cash rent
cr0000cy	integer	2017 Contract rent: Less than \$100
cr0100cy	integer	2017 Contract rent: \$100 to \$149
cr0150cy	integer	2017 Contract rent: \$150 to \$199
cr0200cy	integer	2017 Contract rent: \$200 to \$249
cr0250cy	integer	2017 Contract rent: \$250 to \$299
cr0300cy	integer	2017 Contract rent: \$300 to \$349
cr0350cy	integer	2017 Contract rent: \$350 to \$399
cr0400cy	integer	2017 Contract rent: \$400 to \$449
cr0450cy	integer	2017 Contract rent: \$450 to \$499
cr0500cy	integer	2017 Contract rent: \$500 to \$549
cr0550cy	integer	2017 Contract rent: \$550 to \$599
cr0600cy	integer	2017 Contract rent: \$600 to \$649
cr0650cy	integer	2017 Contract rent: \$650 to \$699
cr0700cy	integer	2017 Contract rent: \$700 to \$749
cr0750cy	integer	2017 Contract rent: \$750 to \$799

Field Name	Field Type	Description
cr0800cy	integer	2017 Contract rent: \$800 to \$899
cr0900cy	integer	2017 Contract rent: \$900 to \$999
cr1000cy	integer	2017 Contract rent: \$1,000 to \$1,249
cr1250cy	integer	2017 Contract rent: \$1,250 to \$1,499
cr1500cy	integer	2017 Contract rent: \$1,500 to \$1,999
cr2000cy	integer	2017 Contract rent: \$2,000 to \$2,499
cr2500cy	integer	2017 Contract rent: \$2,500 to \$2,999
cr3000cy	integer	2017 Contract rent: \$3,000 to \$3,499
cr3500pcy	integer	2017 Contract rent: \$3,500 or more
crnocashcy	integer	2017 Contract rent: No cash rent
crmedcy	integer	2017 Contract rent: Median
craggcy	float	2017 Contract rent: Aggregate
cragvcy	integer	2017 Contract rent: Average
hv0000kcy	integer	2017 Home value: Less than \$10,000
hv0010kcy	integer	2017 Home value: \$10,000 to \$14,999
hv0015kcy	integer	2017 Home value: \$15,000 to \$19,999
hv0020kcy	integer	2017 Home value: \$20,000 to \$24,999
hv0025kcy	integer	2017 Home value: \$25,000 to \$29,999
hv0030kcy	integer	2017 Home value: \$30,000 to \$34,999
hv0035kcy	integer	2017 Home value: \$35,000 to \$39,999

Field Name	Field Type	Description
hv0040kcy	integer	2017 Home value: \$40,000 to \$49,999
hv0050kcy	integer	2017 Home value: \$50,000 to \$59,999
hv0060kcy	integer	2017 Home value: \$60,000 to \$69,999
hv0070kcy	integer	2017 Home value: \$70,000 to \$79,999
hv0080kcy	integer	2017 Home value: \$80,000 to \$89,999
hv0090kcy	integer	2017 Home value: \$90,000 to \$99,999
hv0100kcy	integer	2017 Home value: \$100,000 to \$124,999
hv0125kcy	integer	2017 Home value: \$125,000 to \$149,999
hv0150kcy	integer	2017 Home value: \$150,000 to \$174,999
hv0175kcy	integer	2017 Home value: \$175,000 to \$199,999
hv0200kcy	integer	2017 Home value: \$200,000 to \$249,999
hv0250kcy	integer	2017 Home value: \$250,000 to \$299,999
hv0300kcy	integer	2017 Home value: \$300,000 to \$399,999
hv0400kcy	integer	2017 Home value: \$400,000 to \$499,999
hv0500kcy	integer	2017 Home value: \$500,000 to \$749,999
hv0750kcy	integer	2017 Home value: \$750,000 to \$999,999
hv1000kcy	integer	2017 Home value: \$1,000,000 to \$1,499,999
hv1500kcy	integer	2017 Home value: \$1,500,000 to \$1,999,999
hv2000kpcy	integer	2017 Home value: \$2,000,000 or more
hvmedcy	integer	2017 Home value: Median

Field Name	Field Type	Description
hvaggcy	float	2017 Home value: Aggregate
havgcy	integer	2017 Home value: Average

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