Public Use File
User Guide and Codebook
Survey Cycle 18
2021

Overview of the 2021 NYCHVS

The New York City Housing and Vacancy Survey (NYCHVS) is a citywide, representative survey of New York City's housing stock and population that is collected about every three years by the US Census Bureau on behalf of the City of New York. It has been conducted since 1965. The 2021 NYCHVS is the 18th survey cycle.

For the 2021 NYCHVS, approximately 12,000 units throughout the city were selected as a representative sample of residential units in the five boroughs of New York City. The main sample was selected using the 2020 July Master Address File (MAF). Successive survey cycles will return to these same sampled addresses, as well as additional units selected in each cycle to ensure the data are representative of the entire housing supply.

Data collection for this cycle occurred from February through mid-July of 2021. Field Representatives conducted in-person observations of sampled units. Occupied interviews were conducted with a single current occupant who was asked to provide information about themselves as well as information about each member of the household, the unit, and the building. Vacant interviews were conducted with a key informant, such as the managing agent or building owner. The response rate for the 2021 NYCHVS was 73%. Each unit in the 2021 NYCHVS dataset represents approximately 435 similar housing units.

For additional documentation on the sample design and weighting, please see the 2021 NYCHVS Sampling Design, Weighting, and Error Estimation.

What's Different in 2021

The 2021 NYCHVS collected data after a full redesign of the survey that included revisions to the questionnaire, expansion of available translations and language access procedures, a shift to electronic administration via Computer Assisted Personal Interview (CAPI), a new sample design, and expansion of the use of administrative records to improve accuracy and reduce respondent burden, among others. The NYCHVS is also subject to the US Census Bureau's strict disclosure avoidance procedures, which continue to evolve.

As a result, the Public Use File (PUF) will look different to users familiar with prior cycles of the NYCHVS. There are many new variables for users to explore. Some variables that were available in prior cycles of the NYCHVS have been retired or have been restructured, either to meet disclosure avoidance requirements or to more appropriately reflect our user community's needs. The file structure has been altered to support users interested in analyzing the overall housing supply.

Comparability with Prior Survey Cycles

With each survey cycle, the NYCHVS seeks to improve its methodology, including the validity and precision of each measure. Users should always pay close attention to changes in the data over time and exercise caution when comparing across survey cycles as differences may not always indicate a change in the underlying condition.

Changes to individual items may include question phrasing and administration, capture of respondent answers, variable specification and answer values in the dataset, and allocation of missing data, among others. The implications differ based on the specific research question or outcome of interest, the analytic strategy to be employed, and/or the intended use of the findings.

This document provides information for each item's history for the 1991 through 2021 NYCHVS Public Use Files (PUFs) to aid users in understanding when similar information was collected and if/how the 2021 item differs (Public Use Files are available for these eleven survey cycles.) Users should carefully review all available documentation to make an informed decision about comparability for their own uses.

File Structure

Data are released in four separate datasets (files) that can be used individually or in combination:

- All units (housing unit level)
- Occupied units (housing unit and household level)
- Person (occupant level)
- Vacant units (housing unit level)

Public Use Files may be accessed here:

https://www.census.gov/programs-surveys/nychvs/data/datasets.html

The All Units dataset

The **All Units** dataset (file) contains information about the unit and building. These variables are available for every unit in the 2021 NYCHVS, including those that are classified as either occupied or vacant. There is one record for each unit.

It is highly recommended that users interested in producing estimates of the housing supply begin with the **All Units** dataset. This contains information on the size of the unit, the borough where the unit is located, and housing type, among other key characteristics. It also contains a single variable that may be used to calculate net rental vacancy rates. A user may use this single file to obtain representative estimates of these characteristics, as well as the overall count of units (citywide or by borough).

This file may be used on its own or in combination with any of the other datasets (**Occupied, Person,** and/or **Vacant**) by merging on the identifier CONTROL. For representative estimates, users should utilize the unit-level survey weights in this file (FW) and replicate weights for estimating variance (FW1 through FW80).

The Occupied dataset

The **Occupied** dataset (file) contains information about units that were occupied at the time of the 2021 NYCHVS interview. This file contains variables about the household as well as

information about the unit and building that was only collected for occupied units. There is one record for each household.

This file may be used on its own to produce estimates of occupied units or households. It may also be combined with the **All Units** file or with the **Person** file (see below) by merging on the identifier CONTROL. For representative estimates, users should utilize the unit-level survey weights in this file (FW) and replicate weights for estimating variance (FW1 through FW80).

The Person dataset

The **Person** dataset (file) contains information about individuals living in occupied units. One adult in the household provided information about themselves as well as each other person living in the household. There is one record for each person. This file contains variables about one or more person in the housing unit; these data were only collected for occupied units.

This file may be used on its own to produce population estimates, but is most useful if combined with the **Occupied** and/or **All Units** dataset(s) by merging on the identifier CONTROL. For representative estimates of the population, users should utilize the person-level survey weights in this file (PW) and replicate weights for estimating variance (PW1 through PW80).

The Vacant dataset

The **Vacant** dataset (file) contains information about units that were not occupied at the time of the 2021 NYCHVS, including both units that were available for rent or sale and those that were not. This file contains variables collected only about unoccupied units. Users should note that the **Vacant** file alone cannot be used to calculate net rental vacancy rates. This should be done using the **All Units** file (see above). There is one record for each unit.

This file may be used on its own to produce estimates of vacant units. It may be combined with the **All Units** file by merging on the identifier CONTROL. For representative estimates, users should utilize the unit-level survey weights in this file (FW) and replicates weights for estimating variance (FW1 through FW80).

Survey Weights

Each dataset includes a survey weight variable and replicate weight variables for estimating variance. These variables repeat across datasets to facilitate use of a single file.

- FW is a survey weight that may be used to generate weighted estimates at a unit or household level. This variable appears in the **All Units**, **Occupied**, and **Vacant** datasets.
- FW1 through FW80 are replicate weights that may be used to estimate variance. These are also common to the **All Units**, **Occupied**, and **Vacant** datasets.

Users should note that there are also person-level weights (PW and PW1-PW80) that appear only in the **Person** dataset.

- PW is a survey weight that may be used to generate weighted estimates at a person or population level. This variable is only available in the **Person** dataset.

- PW1 through PW80 are replicate weights that may be used to estimate variance. These variables are only available in the **Person** dataset.

For guidance on using replicate weights, please see the 2021 NYCHVS Guide to Estimating Variance.

Identifiers and Merging Datasets

CONTROL serves as a unit-level identifier and is common among all datasets in the 2021 NYCHVS. This variable may be used to merge among the various datasets; however, users should note that a unit can only be classified as occupied or vacant. The records in each of these datasets therefore may be appended, but cannot be merged to each other.
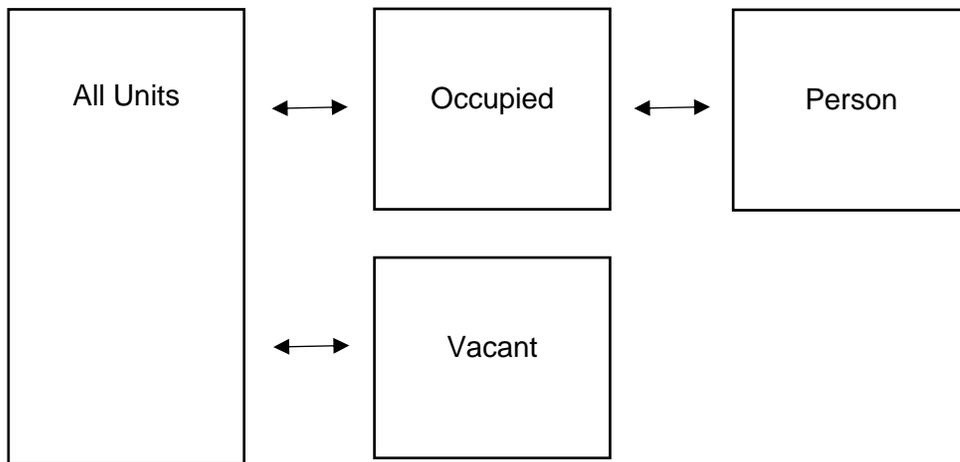
LNO is an identifier within the person-level dataset that identifies co-resident individuals within each occupied unit. LNO is unique within CONTROL. Within a given CONTROL number, LNO = 1 indicates the respondent, LNO = 2 indicates the second person in the household, LNO = 3 indicates the third person in the household, and so on.

CONTROL

Control number is a numeric identifier for each housing unit used to merge with all other 2021 NYCHVS public use files

Dataset: ALLUNITS, OCCUPIED, PERSON, VACANT

FW

Survey weight for housing unit / household (if unit is occupied)
Dataset: ALLUNITS, OCCUPIED, VACANT

FW1 -FW80

Replicate weights for estimating variance at the unit or household level.
Dataset: ALLUNITS, OCCUPIED, VACANT

LNO

Line number is a numeric identifier for each person in an occupied unit
Dataset: PERSON

PW

Survey weight population estimates (if unit is occupied)
Dataset: PERSON

PW1-PW80

Replicate weights for estimating variance at the person or population level.
Dataset: PERSON

Variables Available in the 2021 NYCHVS PUF

This section provides information about each variable in the NYCHVS Public Use File. Variables are grouped by the dataset / file (**All Units**, **Occupied**, **Person**, or **Vacant**) and follows the same general format.

1.   Variable name, dataset, and description

This provides the name as it appears in the Public Use File and the dataset where is may be found by users. It also provides a narrative description of what the variable measures.

2.   Answer values

This section contains a list of values and answer labels for the variable in table form. This information may also be found in the 2021 NYCHVS Record Layout, which provides limited information on each variable in Excel format. Both formats are available to support users based on familiarity with the dataset and preference.

3.   Source of information (R O A D S code)

The 2021 NYCHVS provides information on the source of the information used to generate each variable in the Public Use File. The R O A D S code indicates if one or more source of information was used (R = respondent reported information, O = observation of the Field Representative (FR), or A = administrative records matched to the housing unit).

The R O A D S code also identifies variables that provide information on data processing of another variable in the dataset, for example a variable that indicates missing data were allocated for a given item (D = data processing) or if the variable contains information from the sample, such as identifiers for linking across datasets or survey weights (S = sample information).

Each variable has one or more source indicated by an "●" under the appropriate R O A D S code segment. Sources are not mutually exclusive as some generated variables combine information from the respondent, observation of the field representative, and/or one or more source of administrative records (for example the count of residential units in the building uses all three of these sources). In the case of generated variables, a single source (e.g., R for respondent reported information) may integrate information from multiple questions or datapoints (e.g., use of two or more interview responses).

For measures taken directly from the NYCHVS interview, the relevant questionnaire module is noted. Generated variables provide information that is derived from multiple interview items and/or other sources; details are provided in the variable description.

4.   Administration in prior NYCHVS cycles

Information is provided about whether similar information was captured in past cycles of the NYCHVS, from 1991 through 2021. Public Use microdata are available for these 11 survey cycles.

A "●" indicates that the survey cycle included a similar variable or, in some cases, when a similar variable could be generated from the Public Use File(s) for that cycle. Additional context is provided where applicable.

All Units Dataset

BORO

Borough (county name) where housing unit is located

Dataset: ALLUNITS

Answer Values

1. Bronx (Bronx county)

2. Brooklyn (Kings county)

3. Manhattan (New York county)

4. Queens (Queens county)

5. Staten Island (Richmond county)

	R	O	A	D	S
Source of information:					●

Questionnaire Module: N/A

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

CSR

Classifies the unit as one of several major types of housing based on a combination of information, including the unit's occupancy status and the current occupant(s) tenure, the regulatory status of the unit and building, and the ownership structure of the property.

See the Glossary and Data Definitions section of this document for additional details.

Dataset: ALLUNITS

Answer Values

02. Owner occupied private cooperative

03. Vacant for sale

04. Vacant, not available for rent or sale

05. Public housing

06. Owner occupied, other

12. Owner occupied, condo

32. Rent stabilized

80. Private, unregulated renter

90. Rent controlled

96. Other regulated, owner

97. Other regulated, renter

	R	O	A	D	S
Source of information:	●	●	●		●

Questionnaire Module: N/A
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices and values for this item were updated in 2021. These changes supplement prior definitional changes implemented in 2017 and prior cycles.

OCC

Occupancy status of housing unit. This variable can be used to calculate the net rental vacancy rate:

Net rental vacancy rate = Vacant, available for rent / (Occupied + Vacant, available for rent) or OCC=2 / (OCC=1 + OCC=2)

See the Glossary and Data Definitions section of this document for details.

Dataset: ALLUNITS

Answer Values

1. Occupied

2. Vacant, available for rent

3. Vacant, available for sale only

4. Vacant, not available for rent or sale

	R	O	A	D	S
Source of information:	●	●	●		

Questionnaire Module: N/A
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The form of this variable is new for the 2021 NYCHVS; however, the underlying components of this variable are available in prior cycles of the NYCHVS.

CONDOCOOP

Indicates whether the housing unit is part of a condominium or cooperative development, regardless of the tenure of the current occupant(s).

Dataset: ALLUNITS

Answer Values

-1. Not reported

1. Condo

2. Coop

3. Neither condo nor coop

	R	O	A	D	S
Source of information:	●		●		

Questionnaire Module: N/A
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

This variable now utilizes multiple sources of information or additional logic across items to increase validity.

STORIES

Total stories of the building where the unit is located. If residential unit(s) are located below grade, this is counted as a story in the building.

Dataset: ALLUNITS

Answer Values

1. 1 to 2 stories

2. 3 stories

3. 4 stories

4. 5 stories

5. 6 to 10 stories

6. 11 to 20 stories

7. 21 stories or more

	R	O	A	D	S
Source of information:	●	●	●		

Questionnaire Module: N/A
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

This variable now relies on information collected directly by US Census Bureau Field Representatives during in-person fieldwork whereas prior cycles relied on self-report of the respondent.

ELEVATOR

Indicates whether the building where the unit is located has one or more passenger elevator.

Dataset: ALLUNITS

Answer Values

1. Has an elevator

2. Does not have an elevator

	R	O	A	D	S
Source of information:	●	●	●		

Questionnaire Module: N/A
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

This variable now utilizes multiple sources of information or additional logic across items to increase validity.

UNITS

Indicates the total number of residential units in the building. In cases where the residential complex includes multiple buildings, this variable does not count units located in other parts of the complex.

Dataset: ALLUNITS

Answer Values

1. 1 unit

2. 2 units

3. 3 units

4. 4 to 5 units

5. 6 to 9 units

6. 10 to 12 units

7. 13 to 19 units

8. 20 to 49 units

9. 50 to 99 units

10. 100 units or more

	R	O	A	D	S
Source of information:	●	●	●		

Questionnaire Module: N/A
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

This variable now utilizes multiple sources of information or additional logic across items to increase validity.

UNIT_FLOOR

Indicates the floor of the building where the unit is located. "Basement" indicates any floor that is below grade or partially below grade.

Dataset: ALLUNITS

Answer Values

-2. Not applicable (one story building)

-1. Not reported

0. Basement

1. 1st floor

2. 2nd floor

3. 3rd floor

4. 4th floor

5. 5th to 10th floor

6. 11th to 20th floor

7. 21st floor or above

	R	O	A	D	S
Source of information:	●	●			

Questionnaire Module: Front, Observation (Item A.3)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
		●	●	●	●	●	●	●		●

This variable now relies on information collected directly by US Census Bureau Field Representatives during in-person fieldwork whereas prior cycles relied on self-report of the respondent.

UNIT_ONEPLUSFLIGHT

Indicates if the unit is on the 2nd or higher floor of the building where no elevator is present in the building.

Dataset: ALLUNITS

Answer Values

-1. Not reported

1. One or more flight required to reach the unit

2. Less than one flight is required to reach the unit

	R	O	A	D	S
Source of information:		●	●		

Questionnaire Module: N/A
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
		●	●	●	●	●	●			●

The form of this variable is new for the 2021 NYCHVS; however, the underlying components of this variable are available in prior cycles of the NYCHVS.

ELEV_NO_STEPS

Indicates if one is able to reach the elevator without climbing any steps or stairs from the sidewalk, including steps to the entrance or steps within the lobby or hallway.

Dataset: ALLUNITS

Answer Values

1. No steps required to reach elevator

2. Steps required to reach elevator

3. Building does not have elevator

	R	O	A	D	S
Source of information:		●			

Questionnaire Module: Front, Observation (Item A.4)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
		●	●	●	●	●	●	●	●	●

This variable was allocated for the first time in 2021 to improve coverage of the variable.

UNIT_NO_STEPS

Indicates if one is able to reach the unit from the sidewalk without climbing any steps or stairs.

Dataset: ALLUNITS

Answer Values

1. No steps required to reach unit

2. Steps required to reach unit

	R	O	A	D	S
Source of information:		●			

Questionnaire Module: Front, Observation (Item A.5)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
		●	●	●	●	●	●	●	●	●

This variable was allocated for the first time in 2021 to improve coverage of the variable.

YEARBUILT

Year in which the building where the unit is located was built.

Dataset: ALLUNITS

Answer Values

1. 1900 or earlier

2. 1901 to 1919

3. 1920 to 1929

4. 1930 to 1946

5. 1947 to 1959

6. 1960 to 1973

7. 1974 to 1979

8. 1980 to 1989

9. 1990 to 1999

10. 2000 to 2009

11. 2010 or later

	R	O	A	D	S
Source of information:	●		●		

Questionnaire Module: N/A
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices and values for this item were updated in 2021. These changes supplement prior definitional changes implemented in 2017 and prior cycles.

BEDROOMS

Number of bedrooms in the unit.

See the Glossary and Data Definitions section of this document for more details.

Dataset: ALLUNITS

Answer Values

0. 0 bedrooms

1. 1 bedrooms

...

6. 6 or more bedrooms

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Unit Characteristics, Size of Unit (Item C.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

ROOMS

Number of rooms, inclusive of bedrooms, in the unit.

See the Glossary and Data Definitions section of this document for more details.

Dataset: ALLUNITS

Answer Values

1. 1 room

2. 2 room

...

8. 8 or more room

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Unit Characteristics, Size of Unit (Item C.2)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

FULLBATH_NUM

Number of full bathrooms in the unit. A full bathroom is defined as having a toilet, a sink, and a shower and/or bathtub.

Dataset: ALLUNITS

Answer Values

0. 0 full bathrooms

1. 1 full bathrooms

2. 2 full bathrooms

3. 3 or more full bathrooms

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Unit Characteristics, Size of Unit (Item C.3)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

Previous cycles asked if the unit had complete plumbing facilities and if they were for the exclusive use of the household, but the count of specific facilities or number of bathrooms was not collected.

HALFBATH_NUM

Number of half bathrooms in the unit. A half bathroom is defined as having a toilet and a sink, without a shower or bathtub.

Dataset: ALLUNITS

Answer Values

0. 0 half bathrooms

1. 1 half bathrooms

2. 2 or more half bathrooms

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Unit Characteristics, Size of Unit (Item C.4)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

Previous cycles asked if the unit had complete plumbing facilities and if they were for the exclusive use of the household, but the count of specific facilities or number of bathrooms was not collected.

I_STORIES

Allocation flag for variable STORIES

Dataset: ALLUNITS

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
	●	●	●	●	●	●	●	●	●	●

I_ELEV_NO_STEPS

Allocation flag for variable ELEV_NO_STEPS

Dataset: ALLUNITS

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_UNIT_NO_STEPS

Allocation flag for variable UNIT_NO_STEPS

Dataset: ALLUNITS

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_ROOMS

Allocation flag for variable ROOMS

Dataset: ALLUNITS

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
		●	●	●	●	●	●	●	●	●

I_BEDROOMS

Allocation flag for variable BEDROOMS

Dataset: ALLUNITS

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
	●	●	●	●	●	●	●	●	●	●

I_FULLBATH_NUM

Allocation flag for variable FULLBATH_NUM

Dataset: ALLUNITS

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_HALFBATH_NUM

Allocation flag for variable HALFBATH_NUM

Dataset: ALLUNITS

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

Occupied Dataset

TENURE

Indicates the tenure of the current occupant(s). Those who occupy a unit but do not own it are classified as renters, even if they do not pay any rent (e.g., a family member who is living in a unit owned by someone else or an employee who receives housing that is provided as part of their employment, such as a Superintendent).

Dataset: OCCUPIED

Answer Values

1. Renter

2. Owner

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: N/A
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The form of this variable is new for the 2021 NYCHVS; however, the underlying components of this variable are available in prior cycles of the NYCHVS.

HHSIZE

Indicates th number of current occupants living in the housing unit.

Dataset: OCCUPIED

Answer Values

1. 1 person lives in unit

2. 2 people live in unit

…

15. 15 or more people live in unit

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Household Composition, Household Roster (Item E.7)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

HH62PLUS

Indicates whether there is one or more person age 62 or older living in the housing unit.

Dataset: OCCUPIED

Answer Values

1. One or more people are 62 years or older

2. No person is 62 years or older

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Household Composition
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The form of this variable is new for the 2021 NYCHVS; however, the underlying components of this variable are available in prior cycles of the NYCHVS.

HHUNDER18

Indicates whether there is one or more person under age 18 in living in the housing unit.

Dataset: OCCUPIED

Answer Values

1. One or more people are under 18 years old

2. No person is under 18 years old

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Household Composition
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The form of this variable is new for the 2021 NYCHVS; however, the underlying components of this variable are available in prior cycles of the NYCHVS.

HHUNDER6

Indicates whether there is one or more person under age 6 living in the housing unit.

Dataset: OCCUPIED

Answer Values

1. One or more people are under 6 years old

2. No person is under 6 years old

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Household Composition
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The form of this variable is new for the 2021 NYCHVS; however, the underlying components of this variable are available in prior cycles of the NYCHVS.

HHFIRSTMOVEIN

Indicates the earliest year in which any of the unit's current occupants moved in to the unit.

Dataset: OCCUPIED

Answer Values

1960. Moved in 1960 or earlier

1961. Moved in 1961

…

2021. Moved in 2021

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Residential History
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The item continues the procedures begun in the 2017 cycle of collecting information on all household members, rather than only the respondent / householder.

HHDEAR

Indicates whether there is one or more person living in the housing unit that is deaf or has difficulty hearing.

Dataset: OCCUPIED

Answer Values

-1. Not Reported

1. One or more people is deaf or has difficulty hearing

2. No person is deaf or has difficulty hearing

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Disability
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

HHDEYE

Indicates whether there is one or more person living in the housing unit that is blind or has difficulty seeing even when wearing glasses.

Dataset: OCCUPIED

Answer Values

-1. Not Reported

1. One or more people is blind or has difficulty seeing

2. No person is blind or has difficulty seeing

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Disability
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

HHDREM

Indicates whether there is one or more person living in the housing unit that has difficulty concentrating or remembering.

Dataset: OCCUPIED

Answer Values

-1. Not Reported

1. One or more people has difficulty concentrating or remembering

2. No person has difficulty remembering

		R	O	A	D	S
Source of information:		●				

Questionnaire Module: Disability
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

HHDPHY

Indicates whether there is one or more person living in the housing unit that has difficulty walking or climbing stairs.

Dataset: OCCUPIED

Answer Values

-1. Not Reported

1. One or more people has difficulty walking or climbing stairs

2. No person has difficulty walking or climbing stairs

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Disability
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

HHDDRS

Indicates whether there is one or more person living in the housing unit that has difficulty bathing or dressing without help.

Dataset: OCCUPIED

Answer Values

-1. Not Reported

1. One or more people has difficulty bathing or dressing without help

2. No person has difficulty bathing or dressing without help

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Disability
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

HHDOUT

Indicates whether there is one or more adult living in the housing unit that has difficulty doing errands on their own.

Dataset: OCCUPIED

Answer Values

-1. Not Reported

1. One or more people has difficulty doing errands alone

2. No person has difficulty doing errands alone

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Disability
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

HHDONEPLUS

Indicates whether there is one or more person living in the housing unit with any of the disabilities measured individually. "Yes" applies to households where any individual has one or more of these disabilities, even when the status is not known for other individuals or about other types of disability.

Dataset: OCCUPIED

Answer Values

-1. Not Reported

1. One or more people has one or more disability measured in the NYCHVS

2. No person has any disability measured in the NYCHVS

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Disability
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

MOD_HAVE

Among households with one or more person who has one or more disability, indicates that the household received a modification to enable them to live safely in their home. This is measured independently of whether the household requires a modification.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (no one in household reported any difficulty)

-1. Not reported

1. Received a modification

2. Did not receive a modification

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Disability, Modification to Unit (Item N.7)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

MOD_NEED

Among households with one or more person who has one or more disability, indicates that the household requires a modification to enable them to live safely in their home. This is measured independently of whether the household already has a modification.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (no one in household reported any difficulty)

-1. Not reported

1. Reported needing a modification

2. Did not report needing a modification

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Disability, Modification to Unit (Item N.8)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

NOHEAT

Indicates whether there was any heating breakdown in the previous winter, even if it was for less than 6 hours. Previous winter is defined as October 2019 through May of 2020, which conforms to when building owners must provide heat, following the guidelines available here: https://www.nyc.gov/site/hpd/services-and-information/heat-and-hot-water-information.page

See the Glossary and Data Definitions of this document for additional details.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (respondent did not live in housing unit last winter)

1. Had a heating breakdown

2. Did not have a heating breakdown

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Housing Quality, No Heat and Resolution (Item D.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

This variable was added as a screener for having 1 or more heating breakdown that lasted at least 6 hours (see NOHEAT_NUM)

NOHEAT_NUM

Indicates the number of times the unit has a heating breakdown for 6 or more hours in the previous winter. Previous winter is defined as October 2019 through May of 2020, which conforms to when building owners must provide heat, following the guidelines available here: https://www.nyc.gov/site/hpd/services-and-information/heat-and-hot-water-information.page

See the Glossary and Data Definitions of this document for additional details.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (respondent did not live in housing unit last winter)

-2. Not applicable (housing unit always had heat last winter)

0. 0 heating breakdowns of 6+ hours

1. 1 heating breakdown of 6+ hours

...

4. 4 or more heating breakdowns of 6+ hours

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Housing Quality, No Heat and Resolution (Item D.2)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

A reference period was changed to increase measurement precision.

This variable was allocated for the first time in 2021 to improve coverage of the variable.

FIX_311

Among those who reported a heating breakdown in the previous winter, indicates whether anyone contacted 311 about the problem.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (respondent did not live in housing unit last winter)

-2. Not applicable (heat was not broken for 6 hours or more)

-1. Not reported

1. Contacted 311 about heating breakdown

2. Did not contact 311 about heating breakdown

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Housing Quality, No Heat and Resolution (Item D.3)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

NOHOTWATER

Indicates whether there was no hot water for at least 6 hours anytime in the previous year.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (respondent did not live in housing unit last winter)

-1. Not reported

1. Did not have hot water for 6+ hours

2. Had hot water continuously or did not have hot water for less than 6 hours

3. Did not have hot water for 6+ hours, but only for maintenance or repairs

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Housing Quality, Maintenance Deficiencies (Item D.5)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

ADDHEAT

Indicates whether the current occupant(s) used any additional sources of heat, such as a space heater, in addition to their regular heating system in the previous winter. Previous winter is defined as October 2019 through May of 2020, which conforms to when building owners must provide heat, following the guidelines available here: https://www.nyc.gov/site/hpd/services-and-information/heat-and-hot-water-information.page

See the Glossary and Data Definitions of this document for additional details.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (respondent did not live in housing unit last winter)

1. Used supplemental source of heat

2. Did not use supplemental source of heat

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Housing Quality, Maintenance Deficiencies (Item D.6)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

A reference period was changed to increase measurement precision.

This variable was allocated for the first time in 2021 to improve coverage of the variable.

LEAKS

Indicates whether there were any leaks from outside the unit in the past year.

See the Glossary and Data Definitions of this document for additional details.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (respondent did not live in housing unit last year)

1. Had leak(s) in past year

2. No leak in past year

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Housing Quality, Maintenance Deficiencies (Item D.7)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

This variable was allocated for the first time in 2021 to improve coverage of the variable.

MOLD

Indicates whether there has been any mold in the unit in the previous year.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (respondent did not live in housing unit last year)

-1. Not reported

1. Mold inside unit

2. No mold inside unit

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Housing Quality, Maintenance Deficiencies (Item D.8)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

MUSTY

Indicates the frequency that the occupant smells musty or moldy smells in the unit in the previous year.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (respondent did not live in housing unit last year)

-1. Not reported

1. Daily

2. Weekly

3. Monthly

4. A few times

5. Never

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Housing Quality, Maintenance Deficiencies (Item D.9)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
								●		●

ELEVATOR_BROK

Indicates whether any elevator in the building was not working for 6 or more hours in the previous year.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (respondent did not live in housing unit last year)

-2. Not applicable (building does not have elevator)

-1. Not reported

1. Elevator was broken for 6+ hours

2. Elevator worked continuously or was broken for less than 6 hours

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Housing Quality, Maintenance Deficiencies (Item D.10)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

ELEVATOR_ALLBROK

Indicates whether all elevators in the building were not working for 6 or more hours in the previous year.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (respondent did not live in housing unit last year)

-2. Not applicable (building does not have elevator or elevator was not broken)

1. All elevators were broken for 6+ hours

2. At least one elevator was working

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Housing Quality, Maintenance Deficiencies (Item D.11^)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

^ reverse-coded

RODENTS_UNIT

Indicates if there was any evidence of mice or rats in the unit in the past three months.

See the Glossary and Data Definitions of this document for additional details.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (respondent did not live in unit for the last 3 months)

1. Rodents in unit

2. No rodents in unit

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Housing Quality, Maintenance Deficiencies (Item D.12)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

RODENTS_BUILD

Indicates if there was any evidence of mice or rats in the building where the unit is located in the past three months.

See the Glossary and Data Definitions of this document for additional details.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (respondent did not live in unit for the last 3 months)

-2. Not applicable (only one housing unit in building or respondent saw mice or rats in housing unit)

1. Rodents in building

2. No rodents in building

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Housing Quality, Maintenance Deficiencies (Item D.13)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices for this item were altered in 2021 relative to prior cycles of the NYCHVS.

This variable was allocated for the first time in 2021 to improve coverage of the variable.

TOILET_BROK

Indicates that none of the toilets in the unit were working for 6 hours or more in the previous three months.

See the Glossary and Data Definitions of this document for additional details.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (respondent did not live in housing unit for the last 3 months)

-2. Not applicable (respondent does not have a toilet in housing unit)

1. All toilets not working for 6+ hours

2. One or more toilet was working continuously or toilet was not working for less than 6 hours

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Housing Quality, Maintenance Deficiencies (Item D.14)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices for this item were altered in 2021 relative to prior cycles of the NYCHVS.

This variable was allocated for the first time in 2021 to improve coverage of the variable.

ROACHES_NUM

Indicates the number of roaches the occupant(s) saw on a typical day in the last month.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (respondent did not live in housing unit last month)

-1. Not reported

1. None

2. 1 to 5

3. 6 to 19

4. 20 or more

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Housing Quality, Maintenance Deficiencies (Item D.15)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
						●	●	●	●	●

This variable was allocated for the first time in 2021 to improve coverage of the variable.

WALLHOLES

Indicates if there were holes in the walls or ceiling inside the unit at the time of the NYCHVS interview.

See the Glossary and Data Definitions of this document for additional details.

Dataset: OCCUPIED

Answer Values

1. Holes in walls or ceiling

2. No holes in walls or ceiling

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Housing Quality, Maintenance Deficiencies (Item D.16)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

This variable was allocated for the first time in 2021 to improve coverage of the variable.

FLOORHOLES

Indicates if there were holes in the floors inside the unit at the time of the NYCHVS interview.

See the Glossary and Data Definitions of this document for additional details.

Dataset: OCCUPIED

Answer Values

1. Holes in floor

2. No holes in floor

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Housing Quality, Maintenance Deficiencies (Item D.18)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

This variable was allocated for the first time in 2021 to improve coverage of the variable.

PEELPAINT

Indicates if there was any broken plaster or peeling paint inside the unit at the time of the NYCHVS interview.

See the Glossary and Data Definitions of this document for additional details.

Dataset: OCCUPIED

Answer Values

1. Broken plaster or peeling paint

2. No broken plaster or peeling paint

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Housing Quality, Maintenance Deficiencies (Item D.19)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

This variable was allocated for the first time in 2021 to improve coverage of the variable.

PEELPAINT_LARGE

Indicates if any section of broken plaster or peeling paint inside the unit at the time of the NYCHVS interview was at least 8 1/2 x 11 inches in size.

See the Glossary and Data Definitions of this document for additional details.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (no peeling paint on walls)

1. Large section of broken plaster or peeling paint

2. No large section of broken plaster or peeling paint

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Housing Quality, Maintenance Deficiencies (Item D.20)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

This variable was allocated for the first time in 2021 to improve coverage of the variable.

MDEFCOUNT

Count of select maintenance deficiencies in housing unit including: 1+ heating breakdown of 6 hours or more, insufficient heat, leaks, rodents in the unit or building, toilet(s) not working, holes in walls or floors, large section(s) of peeling paint or broken plaster. This item is only calculated for those with non-missing data for all items.

This is generated based on the following variables in the 2021 NYCHVS PUF dataset(s): NOHEAT_NUM, ADDHEAT, LEAKS, RODENTS_UNIT, RODENTS_BUILD, TOILET_BROK, WALLHOLES, FLOORHOLES, PEELPAINT_LARGE.

See the Glossary and Data Definitions of this document for additional details.

Dataset: OCCUPIED

Answer Values

-1. Not computed (any of the 7 individual items was missing)

0. No reported maintenance deficiencies

1. 1 reported maintenance deficiency

…

7. 7 reported maintenance deficiencies

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Housing Quality
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

See changes to the underlying components, including new allocations.

ANIMS

Indicates if there are any animals (either service animals or pets) living in the unit.

Dataset: OCCUPIED

Answer Values

-1. Not reported

1. One or more animal in unit

2. No animals in unit

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Household Composition, Pets and Service Animals (Item E.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

SERVICEANIMAL

Indicates if there is a service animal living in the unit.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (household does not have any animals living in housing unit)

-1. Not reported

1. One or more animal in unit is a service animal

2. No service animal

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Household Composition, Pets and Service Animals (Item E.2)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

PETTYPE_DOG

Indicates if there is one or more dog living in the unit.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (household does not have any animals living in housing unit)

-1. Not reported

1. One or more dog(s)

2. No dog

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Household Composition, Pets and Service Animals (Item E.3)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

PETTYPE_CAT

Indicates if there is one or more cat living in the unit.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (household does not have any animals living in housing unit)

-1. Not reported

1. One or more cat(s)

2. No cat

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Household Composition, Pets and Service Animals (Item E.3)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

PETTYPE_OTHER

Indicates if there is one or more animal that is not a dog or cat living in the unit.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (household does not have any animals living in housing unit)

-1. Not reported

1. One or more animal that is not a dog or cat

2. No other type of animal

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Household Composition, Pets and Service Animals (Item E.3)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

PA_FOOD

Indicates if one or more person in the household received food assistance in the last month. Respondents could select among various programs names, including SNAP/food stamps/EBT or WIC, or without naming a specific program.

See the Glossary and Data Definitions section of this document for more details.

Dataset: OCCUPIED

Answer Values

-1. Not reported

1. One or more types of food assistance

2. No food assistance

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Public Benefits and Coverage, Public Assistance (Item J.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices and values for this item were updated in 2021. These changes supplement prior definitional changes implemented in 2017 and prior cycles.

PA_CASH

Indicates if one or more person in the household received cash assistance in the last month. Respondents could select among various programs names, including TANF, SNA (Safety Net Assistance), Shelter Allowance, or public or cash assistance without naming a specific program.

See the Glossary and Data Definitions section of this document for more details.

Dataset: OCCUPIED

Answer Values

-1. Not reported

1. One or more type of cash assistance

2. No cash assistance

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Public Benefits and Coverage, Public Assistance (Item J.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices and values for this item were updated in 2021. These changes supplement prior definitional changes implemented in 2017 and prior cycles.

PA_OTHER

Indicates if one or more person in the household received an other form of public benefits in the last month that was not captured as part of PA_FOOD or PA_CASH. Respondents could select among various categories, including another HRA, City, State, or Federal program, or by indicating other public benefits not otherwise itemized and coded in other income categories in the 2021 NYCHVS dataset.

See the Glossary and Data Definitions section of this document for more details.

Dataset: OCCUPIED

Answer Values

-1. Not reported

1. One or more types of other public benefits

2. No other public benefits

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Public Benefits and Coverage, Public Assistance (Item J.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices and values for this item were updated in 2021. These changes supplement prior definitional changes implemented in 2017 and prior cycles.

PA_ANY

Indicates if one or more person in the household received any form of public assistance last month, including those captured under PA_FOOD, PA_CASH, or PA_OTHER. This variable also captures anyone who reported one of the following programs SSI, SSDI, disability pension, or other disability benefits not otherwise itemized and coded in other income categories in the 2021 NYCHVS dataset.

This does not include any income captured under INC_DISABILITY_P.

See the Glossary and Data Definitions section of this document for more details.

Dataset: OCCUPIED

Answer Values

-1. Not reported

1. One or more types of public benefits

2. No public benefits

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Public Benefits and Coverage, Public Assistance (Item J.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices and values for this item were updated in 2021. These changes supplement prior definitional changes implemented in 2017 and prior cycles.

FOODINSECURE

Identifies households that reported food insecurity since March 1, 2020, until the time of the 2021 NYCHVS interview date based on the following reasons. The 2021 NYCHVS measured food insecurity using the U.S. Household Food Security Survey Module: Six-Item Short Form from the USDA Economic Research Service.
(https://www.ers.usda.gov/media/8282/short2012.pdf).

See the Glossary and Data Definitions section of this document for more details.

Dataset: OCCUPIED

Answer Values

-1. Not reported

1. Not insecure

2. Insecure

3. Very insecure

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: COVID Module
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

UTIL_ELECTRIC

Indicates the household pays for electricity.

Dataset: OCCUPIED

Answer Values

1. Household pays for electricity

2. Does not pay for electricity

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Utilities, Utility Costs (Item I.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The form of this variable is new for the 2021 NYCHVS; however, the underlying components of this variable are available in prior cycles of the NYCHVS.

UTIL_GAS

Indicates the household pays for gas.

Dataset: OCCUPIED

Answer Values

1. Household pays for gas

2. Does not pay for gas

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Utilities, Utility Costs (Item I.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The form of this variable is new for the 2021 NYCHVS; however, the underlying components of this variable are available in prior cycles of the NYCHVS.

UTIL_HEAT

Indicates the household pays for heat.

Dataset: OCCUPIED

Answer Values

1. Household pays for heat

2. Does not pay for heat

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Utilities, Utility Costs (Item I.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The form of this variable is new for the 2021 NYCHVS; however, the underlying components of this variable are available in prior cycles of the NYCHVS.

UTIL_WATER

Indicates the households pays for water.

Dataset: OCCUPIED

Answer Values

1. Household pays for water and sewer

2. Does not pay for water and sewer

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Utilities, Utility Costs (Item I.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The form of this variable is new for the 2021 NYCHVS; however, the underlying components of this variable are available in prior cycles of the NYCHVS.

UTIL_INCLUDED

Indicates all utilities are paid as part of the rent or condo / coop fees.

Dataset: OCCUPIED

Answer Values

1. All utilities are paid as part of rent or condo/coop fees

2. One or more utility paid separately

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Utilities, Utility Costs (Item I.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The form of this variable is new for the 2021 NYCHVS; however, the underlying components of this variable are available in prior cycles of the NYCHVS.

UTIL_NONE

Indicates that no utilities are paid for by the household.

Dataset: OCCUPIED

Answer Values

1. Household does not pay for utilities

2. Does pay for utilities

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Utilities, Utility Costs (Item I.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The form of this variable is new for the 2021 NYCHVS; however, the underlying components of this variable are available in prior cycles of the NYCHVS.

UTILCOSTS_SUMMER

Typical monthly eletricity and gas costs during June, July, and August that are the responsibility of the household.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (respondent did not live housing unit last summer or other owner-occupied units with 2 or more units)

-2. Not applicable (household does not pay for gas or electricity)

1. $1

2. $2

...

970. $970

Topcode: $970

…

Mean above topcode: $1,372

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Utilities, Utility Costs (Item I.2)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

A reference period was added to this item to increase measurement precision.

UTILCOSTS_WINTER

Typical monthly eletricity and gas costs during the prior winter that are the responsibility of the household. Previous winter is defined as October through May.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (respondent did not live in housing unit last winter or other owner-occupied units with 2 or more units)

-2. Not applicable (household does not pay for gas or electricity)

1. $1

2. $2

...

1280. $1,280

Topcode: $1,280

Mean above topcode: $2,207

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Utilities, Utility Costs (Item I.3)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

A reference period was added to this item to increase measurement precision.

UTILCOSTS_HEAT

Annual cost of heating paid by the household other than electric heat.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (respondent did not live in housing unit last year or other owner-occupied units with 2 or more units)

-2. Not applicable (household does not pay for heat)

1. $1

2. $2

...

5600. $5,600

Topcode: $5,600

Mean above topcode: $6,936

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Utilities, Utility Costs (Item I.4)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

A reference period was added to this item to increase measurement precision.

The form of the question was changed for 2021 to ask specifically about heating costs not already counted in other utility costs, whereas past cycles asked about fuel costs.

UTILCOSTS_WATER

Annual cost of water and sewer paid by the household.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (respondent did not live in housing unit last year or other owner-occupied units with 2 or more units)

-2. Not applicable (household does not pay for water and sewer)

1. $1

2. $2

...

4000. $4,000

Topcode: $4,000

Mean above topcode: $5,232

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Utilities, Utility Costs (Item I.5)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

A reference period was added to this item to increase measurement precision.

MUTIL

Monthly utility costs paid by the household, including electricity, gas, water and sewer, and heat (where applicable). Electricity and gas costs are by weighting the seasonal costs for summer and winter. Other utility costs reported on an annual basis are divided by 12. When individual components are topcoded, the mean above the topcode is used to compute total monthly costs.

This is generated based on the following variables in the 2021 NYCHVS PUF dataset(s): UTILCOSTS_SUMMER, UTILCOSTS_WINTER, UTILCOSTS_HEAT, and UTILCOSTS_WATER.

See the Glossary and Data Definitions section of this document for more details.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (other owner-occupied units with 2 or more units)

-2. Not applicable (household does not pay for utilities)

-1. Not computed (household did not live in housing unit during reference period)

0. $0

1. $1

2. $2

...

9998. $9,998

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Utilities
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

See changes to the underlying components.

INTERUPT_UTIL

Indicates one or more utility service was interrupted in the previous year due to non-payment.

Dataset: OCCUPIED

Answer Values

-1. Not reported

1. One or more utility was interrupted for non-payment

2. No utility was not interrupted for non-payment

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Utilities, Inability to Pay Bills (Item I.6)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

INTERUPT_PHONE

Indicates the household's landline phone service was interrupted in the previous year due to non-payment.

Dataset: OCCUPIED

Answer Values

-1. Not reported

1. Landline was interrupted for non-payment

2. Landline was not interrupted for non-payment

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Utilities, Inability to Pay Bills (Item I.6)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

INTERUPT_CELL

Indicates cellphone service of one or more household member was interrupted in the previous year due to non-payment.

Dataset: OCCUPIED

Answer Values

-1. Not reported

1. Cell service was interrupted for non-payment

2. Cell service was not interrupted for non-payment

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Utilities, Inability to Pay Bills (Item I.6)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

INTERUPT_NONE

Indicates no services were interrupted in the previous year due to non-payment.

Dataset: OCCUPIED

Answer Values

-1. Not reported

1. No services interrupted for non-payment

2. One or more service was interrupted for non-payment

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Utilities, Inability to Pay Bills (Item I.6)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

EMERG400_RATE

Respondent rating of their ability to pay a $400 emergency expense, from 1 to 10, where 1 indicates they are not at all confident they could cover this type of expense and 10 indicates they could definitely cover the expense.

Dataset: OCCUPIED

Answer Values

-1. Not reported

1. Definitely no, could not cover $400

2.

…

10. Definitely yes, could cover $400

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Income and Employment, Financial Stability (Item K.54)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

HHINC_REC1

Total household income from all persons and all sources of income in 2020. If any individual source was topcoded for any person in household, negative income was bottomcoded. The mean above the topcode is used to compute total household income

This is a generated variable based on the sum of the following variables in the 2021 NYCHVS PUF dataset(s): TOTAL_INC_REC_P.

This variable also utilizes additional information not available in the 2021 PUF, including the amount received from all persons in the household from programs that fall under PA_CASH, PA_OTHER, or disability benefits captured under PA_ANY.

See the Glossary and Data Definitions section of this document for more details.

Dataset: OCCUPIED

Answer Values

-40000000. -$40,000,000 (net income loss)

0. $0

1. $1

…

500000000. $500,000,000

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Income and Employment
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

See changes to the underlying components in the PERSON dataset.

HUDILFY20

Calculated value indicating the percent of HUD Income Limits for the NY-FMRA in FY2020. This is based on the reported household size and income, following established HUD guidelines. For more details, see: https://www.huduser.gov/Portal/datasets/il.html

Dataset: OCCUPIED

Answer Values

-2. not applicable ($0 or negative household income)

0. ratio is less than 0.5%

1. ratio is 1%

2. ratio is 2%

…

250. ratio is 250% or more

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: N/A
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
									●	●

This variable relies on updated thresholds, based on the timing of the 2021 NYCHVS.

HUDILFY21

Calculated value indicating the percent of HUD Income Limits for the NY-FMRA in FY2021. This is based on the reported household size and income, following established HUD guidelines. For more details, see: https://www.huduser.gov/Portal/datasets/il.html

Dataset: OCCUPIED

Answer Values

-2. Not applicable ($0 or negative household income)

0. Ratio is less than 0.5%

1. Ratio is 1%

2. Ratio is 2%

…

250. Ratio is 250% or more

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: N/A
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
									●	●

This variable relies on updated thresholds, based on the timing of the 2021 NYCHVS.

HHPOVERTY

Calculated value indicating the percent of the Federal Poverty Threshold for 2020. This is based on the reported household size, composition, and income, following established HHS guidelines. For more details, see: https://www.census.gov/data/tables/time-series/demo/income-poverty/historical-poverty-thresholds.html

Dataset: OCCUPIED

Answer Values

-2. Not applicable ($0 or negative household income)

0. Ratio is less than 0.5%

1. Ratio is 1%

2. Ratio is 2%

…

250. Ratio is 250% or more

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: N/A
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

This variable relies on updated thresholds, based on the timing of the 2021 NYCHVS.

LEASENOW

Indicates the current occupants have an active lease.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (owner)

-1. Not reported

1. Have an active lease

2. No active lease

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Residential History, Lease history (Item F.4)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

RENTASSIST

Respondent reported receiving one or more of the following types of assistance: Section 8/Housing Choice Voucher, Shelter Allowance, City FHEPS, SCRIE, DRIE, or another city, state, or federal program that pays all or part of the rent.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (owner)

-1. Not reported

1. One or more types of rental assistance

2. No rental assistance

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Renter Costs, Rental Costs (Item G.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices and values for this item were updated in 2021. These changes supplement prior definitional changes implemented in 2017 and prior cycles.

RENTASSIST_VOUCHER

Household reported having Section 8/Housing Choice Voucher

Dataset: OCCUPIED

Answer Values

-2. Not applicable (owner)

-1. Not reported

1. Has Section 8 / Housing Choice Voucher

2. No Section 8 or Housing Choice Voucher

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Renter Costs, Rental Costs (Item G.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

RENTOUTSIDE

Indicates some portion of the rent is paid by someone outside the household, such as a family member or employer.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (owner)

-1. Not reported

1. Some or all of rent is paid by someone outside of the household

2. No one outside the household pays the rent

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Renter Costs, Rental Assistance (Item G.4)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

RENTFEES

Indicates that there are fees not otherwise included in the rent, such as for an air conditioner or a pet.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (owner)

-1. Not reported

1. Household pays fees in addition to rent

2. No fees

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Renter Costs, Rental Costs (Item G.5)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

RENTFEES_AMOUNT

Monthly amount of fees paid outside of rent last month.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (owner or no rent fees)

-1. Not reported

0. $0

1. $1

…

1826. $1,826

Topcode: $1,826

Mean above topcode: $2,669

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Renter Costs, Rental Costs (Item G.6)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

RENT_AMOUNT

Monthly rent due last month, inclusive of any fees paid separately and regardless of whether this amount was paid by the tenant(s) or others on behalf of the tenant. This is sometimes referred to as the contract rent.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (owner)

0. $0

1. $1

…

6330. $6,330

Topcode: $6,330

Mean above topcode: $9,149

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Renter Costs, Rental Costs (Item G.7)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

A reference period was added to this item to increase measurement precision.

GRENT

The monthly rent, including utilities paid separately by the current occupant(s). This is sometimes referred to as the gross rent. If any individual component is topcoded, the mean value above the topcode is used to calculate the total monthly gross rent.

This is a generated variable based on the sum of the following variables in the 2021 NYCHVS PUF dataset(s): RENT_AMOUNT and MUTIL.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (owner or $0 rent)

-1. Not computed (household did not live in housing unit during reference period)

1. $1

2. $2

…

39998. $39,998

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: N/A
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

See changes to the underlying components.

Gross rent relies on updated utility items and a modified reference period for rent.

RENTPAID

Indicates if the rent paid by the current occupant(s) was equal to what was due last month. If "No," the tenants could have paid more or less than what was due.

Dataset: OCCUPIED

Answer Values

-2. not applicable (owner)

-1. not reported

1. paid rent_amount

2. paid more or less than rent_amount

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Renter Costs, Rental Costs (Item G.8)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

RENTPAID_AMOUNT

Rent paid by the tenant(s) last month if RENTPAID was more or less than the amount due.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (owner)

-1. Not reported

0. $0

1. $1

…

6330. $6,330

Topcode: $6,330

Mean above topcode: $9,083

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Renter Costs, Rental Costs (Item G.9)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

MISSRENT

Indicates the rent was paid late one or more times in the previous year because the occupants did not have enough money at the time.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (respondent did not live in housing unit last year)

-2. Not applicable (owner, household did not report paying landlord less rent, or $0 rent)

-1. Not reported

1. Rent was paid late one or more times due to lack of money

2. Not paid late due to lack of money

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Renter Costs, Inability to Pay Rent (Item G.15)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

MISSRENT_NUM

Number of times the rent was paid late in the previous year because the occupants did not have enough money at the time.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (respondent did not live in housing unit last year)

-2. Not applicable (owner or household was not late paying rent)

-1. Not reported

1. Paid rent late once

2. Paid rent late twice

3. Paid rent late three times

4. Paid rent late four times or more

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Renter Costs, Inability to Pay Rent (Item G.16)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

ALTRENT_CREDIT

Occupant(s) paid some or all of the rent in the previous year using their credit card.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (owner)

-1. Not reported

1. Paid rent using credit card

2. Did not pay rent with credit card

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Renter Costs, Inability to Pay Rent (Item G.17)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

ALTRENT_SAVINGS

Occupant(s) paid some or all of the rent in the previous year out of savings.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (owner)

-1. Not reported

1. Paid rent using savings

2. Did not pay rent using savings

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Renter Costs, Inability to Pay Rent (Item G.17)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

ALTRENT_LOAN

Occupant(s) paid some or all of the rent in the previous year by borrowing money.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (owner)

-1. Not reported

1. Borrowed money to pay rent

2. Did not borrow money to pay rent

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Renter Costs, Inability to Pay Rent (Item G.17)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

ALTRENT_ASSET

Occupant(s) paid some or all of the rent in the previous year by selling an asset.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (owner)

-1. Not reported

1. Sold an asset to pay rent

2. Did not sell an asset to pay rent

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Renter Costs, Inability to Pay Rent (Item G.17)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

ALTRENT_ONEPLUS

Occupant(s) paid some or all of the rent in the previous year using one or more of the following sources: credit card, savings, loan, selling an asset.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (owner)

-1. Not reported

1. Used credit card, savings, loan, and/or asset to pay rent

2. Did not use these sources to pay rent

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Renter Costs, Inability to Pay Rent (Item G.17)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

RENTCREDIT_PAIDOFF

Of occupants who reported paying some or all of their rent by credit card, indicates if the amount was paid off at the end of the month or was carried forward as debt.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (owner or household did not pay rent by credit card)

-1. Not reported

1. Credit card balance used to pay rent was paid off at end of month

2. Credit card balance carried forward

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Renter Costs, Inability to Pay Rent (Item G.18)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

RENTBURDEN_CAT

Level of rent burden for current occupants, based on reported rent due and household income. Severely burdened indicates a household that owes more than 50% of income toward monthly rent; moderately rent burdened indicates a household that owed between 30% and 50% of income toward monthly rent. Not rent burdened indicates a household that pays less than 30% of income toward monthly rent. Any household living in public housing or reporting a voucher is classified separately.

See the Glossary and Data Definitions section of this document for more details.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (owner)

1. Severely burdened

2. Moderately burdened

3. Not burdened

4. Means-tested housing (public housing or Section 8/Housing Choice Voucher)

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: N/A
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

This variable is new for the 2021 NYCHVS.

In 2021, this recode utilizes income and rent data that are not topcoded; therefore users will be unable to create this variable from the income and rent data available in this PUF release. Users may generate their own rent burden variable using the topcoded variables (RENT_AMOUNT and HHINC_REC1 and similar variables) available in this and prior cycles' Public Use Files.

INHERIT

Indicates whether the current owner-occupants inherited the unit/was gifted it or purchased it.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (renter)

-1. Not reported

1. Gift or inheritance

2. Purchased

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Unit Characteristics, Acquisition of Unit (Item C.12)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

OWNEROUT

Indicates that one or more of the current owners does not live in the household. In all cases, at least one person living in the unit must own it to be considered owner-occupied.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (renter)

-1. Not reported

1. Co-owned by someone who does not live in housing unit

2. Owned entirely by current occupants

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Owner Costs, Homeownership (Item H.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

FIRSTTIMEOWNER

For owner-occupied units, indicates if the current owner-occupant(s) is a first time homeowner.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (renter)

-1. Not reported

1. First time homeowner

2. Previously owned a home

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Owner Costs, Homeownership (H.2^)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

---

^ reverse-coded

RECENT_DOWNPAY

Indiates the amount the current owners paid as a downpayment toward purchase of the unit.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (other owner-occupied units with 2 or more units)

-2. Not applicable (renter, purchased prior to 2016, $0 down payment, or inherited)

-1. Not reported

1. $1 to $49,999

2. $50,000 to $99,999

3. $100,000 to $149,999

4. $150,000 to $199,999

5. $200,000 to $299,999

6. $300,000 or more

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Owner costs, Homeownership (Item H.5)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

This item now categorizes values that were previously reported as a continuous value. This was done to align with disclosure avoidance requirements.

HELPDOWNPAY_PROG

Indicates if the current owner(s) received assistance with the downpayment through a homeownership program.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (renter, $0 down payment, or inherited)

-1. Not reported

1. Owner received assistance with downpayment through program

2. Did not receive assistance with downpayment from a program

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Owner costs, Program Participation (Item H.6)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

HELPDOWNPAY_GIFT

Indicates if the current owner(s) received assistance with the downpayment through a gift or personal loan.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (renter, $0 down payment, or inherited)

-1. Not reported

1. Owner received gift or personal loan toward downpayment

2. Did not receive gift or personal loan

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Owner costs, Program Participation (Item H.6)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

HELPDOWNPAY_NONE

Indicates if the current owner(s) did not receive any assistance with the downpayment.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (renter, $0 down payment, or inherited)

-1. Not reported

1. Owner did not receive assistance with downpayment

2. Did receive assistance with downpayment

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Owner costs, Program Participation (Item H.6)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

HDEBT_FIRSTMORT

Indicates that the current owner(s) have a first mortgage.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (renter)

1. Owner has first mortgage

2. No first mortgage

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Owner costs, Housing Debt Type (Item H.9)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

The 2021 NYCHVS asks specifically about first mortgages and separately about other forms of housing debt, whereas past cycles asked a single question about all forms of outstanding housing debt (e.g., any mortgage, home equity loan, line of credit, etc.).

HDEBT_ADDL

Indicates that the current owner(s) have one or more other types of housing debt. They may have a second mortgage, are repaying a home equity line of credit (HELOC), have a home equity loan, and/or have another type of housing debt other than a first mortgage.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (renter)

1. Owner has one or more types of housing debt other than a first mortgage

2. No other types of secondary housing debt

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Owner costs, Housing Debt Type (Item H.9)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

The 2021 NYCHVS asks specifically about first mortgages and separately about other forms of housing debt, whereas past cycles asked a single question about all forms of outstanding housing debt (e.g., any mortgage, home equity loan, line of credit, etc.).

HDEBT_NONE

Indicates the current owner(s) have no current housing debt and are living mortgage-free.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (renter)

1. None of these types of housing debt

2. Has a mortgage, home equity, or similar loan

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Owner costs, Housing Debt Type (Item H.9)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The form of this variable is new for the 2021 NYCHVS; however, the underlying components of this variable are available in prior cycles of the NYCHVS.

INT_FIRSTMORT

Curent interest rate of the owner(s) first mortgage.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (renter or no first mortgage)

-1. Not reported

1. 1.000%

…

7250. 7.250%

topcode: 7.250%

mean above topcode: 10.500%

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Owner Costs, Principle and Interest
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
					●	●	●	●	●	●

This variable is new for the 2021 NYCHVS.

Prior cycles asked "What is the current interest rate on the most recent mortgage or loan?" whereas in 2021, the interest rate is specifically for the first mortgage.

INT1_FIRSTMORT

Curent interest rate of the owner(s) first mortgage (whole percentage point).

Dataset: OCCUPIED

Answer Values

-2. not applicable (renter or no first mortgage)

-1. not reported

valid values: 1% to 7%

topcode: 7.250%

mean above topcode: 10.500%

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Owner Costs, Principle and Interest (Item H.16)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

INT2_FIRSTMORT

Curent interest rate of the owner(s) first mortgage (fraction, in addition to whole percentage point).

Dataset: OCCUPIED

Answer Values

-2. Not applicable (renter or no first mortgage)

-1. Not reported

0. 0 (0.000%)

1. 1/8 (0.125%)

2. 1/4 (0.250%)

3. 3/8 (0.375%)

4. 1/2 (0.500%)

5. 5/8 (0.625%)

6. 3/4 (0.750%)

7. 7/8 (0.875%)

Topcode: 7.250%

Mean above topcode: 10.500%

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Owner Costs, Principle and Interest (Item H.17)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

MFIRSTMORT

Amount of current owner(s) monthly first mortgage payment. This amount is calculated based on the reported frequency and amount of payment and is normalized as monthly.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (other owner-occupied units with 2 or more units)

-2. Not applicable (renter or no first mortgage)

-1. Not reported

1. $1

2. $2

…

7700. $7,700

Topcode: $7,700

Mean above topcode: $13,116

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Owner Costs
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●		●

This variable is new for the 2021 NYCHVS.

Prior cycles asked "What are the current monthly mortgage or loan payments? Include payments on first, second, home equity loan, and any other mortgages" rather than collecting information specifically about the cost of the first mortgage. The 2017 NYCHVS only reported mortgage costs as part of a generated variable for all monthly owner costs.

MOWNERCOST

Amount of current owner(s) monthly housing costs. If any individual component is topcoded, the mean value above the topcode is used to calculate the total monthly cost.

This is a generated variable based on the sum of the following variables in the 2021 NYCHVS PUF dataset(s): MFIRSTMORT, MUTIL, and the monthly cost of HOFINSURE_AMT.

This variable also utilizes additional information not available in the 2021 PUF, including the monthly costs of outstanding housing debt other than a first mortgage (e.g., second mortgage, home equity loan, home equity line of credit, etc.), property tax

Dataset: OCCUPIED

Answer Values

-3. Not applicable (other owner-occupied units with 2 or more units)

-2. Not applicable (renter, $0 monthly mortgage payment, or $0 household income)

-1. Not computed (income is topcoded or bottomcoded or monthly mortgage payment is topcoded or not reported)

0. $0

1. $1

...

19999998. $1,999,998

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Owner costs
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

See changes to the underlying components.

HINSURE_AMT

The amount of the annual insurance costs for the unit, excluding any separate policy for flood insurance.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (insurance was paid as part of the mortgage or other owner-occupied units with 2 or more units)

-2. Not applicable (renter or respondent has lived in housing unit for less than 2 years)

-1. Not reported

0. $0

1. $1

...

7000. $7,000

Topcode: $7,000

Mean above topcode: $31,954

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Owner Costs, Other Homeowner Costs (Item H.47)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●		●

This variable is new for the 2021 NYCHVS.

Prior cycles asked "What was the cost of fire and liability insurance for [year]?" and separately asked "Does the fire and liability insurance for this apartment (house) also cover personal possessions?" In 2021, the question was revised to ask "How much did you pay for homeowner's insurance last year?"

HFLOODINSURE

Indicates if the current owner(s) have flood insurance coverage.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (renter)

-1. Not reported

1. Owner has flood insurance

2. No flood insurance

		R	O	A	D	S
Source of information:		●				

Questionnaire Module: Owner Costs, Other Homeowner Costs (Item H.48)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

HFLOODINSURE_AMT

The amount of the annual flood insurance costs for the unit, if paid separately from homeowner's insurance.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (insurance was paid as part of the mortgage or other owner-occupied units with 2 or more units)

-2. Not applicable (renter or respondent has lived in housing unit for less than 2 years)

-1. Not reported

0. $0

1. $1

...

3000. $3,000

Topcode: $3,000

Mean above topcode: $6,220

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Owner Costs, Other Homeowner Costs (Item H.49)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

HOFINSURE_AMT

The total amount of the annual insurance costs for the unit, including homeowner's insurance and flood insurance (if purchased separately). If any component is topcoded, the mean value above the topcode is used to calculate the total annual cost.

This is a generated variable based on the sum of the following variables in the 2021 NYCHVS PUF dataset(s): HINSURE_AMT and HFLOODINSURE_AMT.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (insurance was paid as part of the mortgage or other owner-occupied units with 2 or more units)

-2. Not applicable (renter, respondent has lived in housing unit for less than 2 years, insurance was paid as part of the mortgage)

-1. Not reported

1. $1

2. $2

...

1999996. $1,999,996

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Owner Costs
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

See changes to the underlying components.

LATEMORTGAGE

Indicates the first mortgage payment was paid late one or more times because the owner(s) did not have enough money at the time.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (renter or no first mortgage)

-1. Not reported

1. First mortgage was paid late one or more times due to lack of money

2. First mortgage was not paid late due to lack of money

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Owner Costs, Other Homeowner Costs (Item H.51)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

HHMORTDEDUCT

Indicates that one or more of the current owner-occupant(s) claimed a mortgage interest tax deduction on their 2020 federal tax return.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (renter or no first mortgage)

-1. Not reported

1. One or more people claimed deduction

2. No person claimed deduction

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Income and Employment, Homeowner Tax Deduction (Item K.52)
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

TOTAL_FIRSTMORT

Total outstanding balance of the first mortgage for the unit.

Dataset: OCCUPIED

Answer Values

-3. Not applicable (other owner-occupied units with 2 or more units)

-2. Not applicable (renter or no first mortgage)

-1. Not reported

1. $1

2. $2

…

1200000. $1,200,000

Topcode: $1,200,000

Mean above topcode: $1,651,673

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Owner Costs, Principle and Interest (Item H.15)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

ASSESSMENT

Indicates if there was a condo or coop assessment in the previous year.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (renter, not a condo or coop, or respondent has lived in housing unit for less than 2 years)

-1. Not reported

1. One or more assessment

2. No assessment

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Owner costs, Other Homeowner Costs (Item H.53)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

ASSESSMENT_AMT

Indicates the amount of all assessments paid in the previous year.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (renter, not a condo or coop, respondent has lived in housing unit for less than 2 years, or no reported assessment)

-1. Not reported

0. $0

1. $1

…

10000. $10,000

Topcode: $10,000

Mean above topcode: $28,657

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Owner costs, Other Homeowner Costs (Item H.54)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

CROWD_BDRM

Level of residential crowding for current occupants, based on reported household size and number of bedrooms in the unit. Severely crowded indicates there are more than 3 persons per bedroom. Crowded indicates there are more than 2 persons per bedroom, but fewer than 3. Not crowded indicates there are 2 persons per bedroom or fewer.

See the Glossary and Data Definitions section of this document for details.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (number of bedrooms or number of persons is topcoded)

1. Severely crowded

2. Crowded

3. Not crowded

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: N/A
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The form of this variable is new for the 2021 NYCHVS; however, the underlying components of this variable are available in prior cycles of the NYCHVS.

CROWD_RM

Level of residential crowding for current occupants, based on reported household size and number of rooms in the unit. Severely crowded indicates there are more than 1.5 persons per room. Crowded indicates there are more than 1 persons per room, but fewer than 1.5. Not crowded indicates there is 1 person per room or fewer.

See the Glossary and Data Definitions section of this document for details.

Dataset: OCCUPIED

Answer Values

-2. Not applicable (number of rooms or number of persons is topcoded)

1. Severely crowded

2. Crowded

3. Not crowded

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: N/A
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices for this item were altered in 2021 relative to prior cycles of the NYCHVS.

HHCOVIDDIAG

Indicates if one or more person in the household was diagnosed with COVID-19 by a doctor or other health professional from March 1, 2020 up to the time of the NYCHVS interview.

Dataset: OCCUPIED

Answer Values

-1. Not reported

1. One or more people diagnosed with COVID-19

2. No person diagnosed with COVID-19

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: COVID Module (Item R.1)
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

I_NOHEAT

Allocation flag for variable NOHEAT

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_NOHEAT_NUM

Allocation flag for variable NOHEAT_NUM

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_ADDHEAT

Allocation flag for variable ADDHEAT

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_LEAKS

Allocation flag for variable LEAKS

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_RODENTS_UNIT

Allocation flag for variable RODENTS_UNIT

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_RODENTS_BUILD

Allocation flag for variable RODENTS_BUILD

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_TOILET_BROK

Allocation flag for variable TOILET_BROK

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_WALLHOLES

Allocation flag for variable WALLHOLES

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_FLOORHOLES

Allocation flag for variable FLOORHOLES

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_PEELPAINT

Allocation flag for variable PEELPAINT

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_PEELPAINT_LARGE

Allocation flag for variable PEELPAINT_LARGE

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_UTIL_ELECTRIC

Allocation flag for variable UTIL_ELECTRIC

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
	●	●	●	●	●	●	●	●	●	●

I_UTIL_GAS

Allocation flag for variable UTIL_GAS

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

		R	O	A	D	S
Source of information:					●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
	●	●	●	●	●	●	●	●	●	●

I_UTIL_HEAT

Allocation flag for variable UTIL_HEAT

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

		R	O	A	D	S
Source of information:					●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
	●	●	●	●	●	●	●	●	●	●

I_UTIL_WATER

Allocation flag for variable UTIL_WATER

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
	●	●	●	●	●	●	●	●	●	●	●

I_UTIL_NONE

Allocation flag for variable UTIL_NONE

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
	●	●	●	●	●	●	●	●	●	●	●

I_UTIL_INCLUDED

Allocation flag for variable UTIL_INCLUDED

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
	●	●	●	●	●	●	●	●	●	●

I_UTILCOSTS_HEAT

Allocation flag for variable UTILCOSTS_HEAT

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
	●	●	●	●	●	●	●	●	●	●

I_UTILCOSTS_WATER

Allocation flag for variable UTILCOSTS_WATER

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
	●	●	●	●	●	●	●	●	●	●

I_UTILCOSTS_WINTER

Allocation flag for variable UTILCOSTS_WINTER

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_UTILCOSTS_SUMMER

Allocation flag for variable UTILCOSTS_SUMMER

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

FLG_I_MUTIL

Allocation flag for variable I_MUTIL

(If any Utility component is allocated, value is set to 1)

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

FLG_I_HHINC_REC1

Allocation flag for variable I_HHINC_REC1

(If any Income component is allocated, value is set to 1)

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

I_RENTOUTSIDE

Allocation flag for variable RENTOUTSIDE

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_RENT_AMOUNT

Allocation flag for variable RENT_AMOUNT

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
	●	●	●	●	●	●	●	●	●	●

I_RENTPAID

Allocation flag for variable RENTPAID

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_RENTPAID_AMOUNT

Allocation flag for variable RENTPAID_AMOUNT

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

FLG_I_GRENT

Allocation flag for variable GRENT

(If any variable component is allocated, value is set to 1)

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
	●	●	●	●	●	●	●	●	●	●

I_HDEBT_FIRSTMORT

Allocation flag for variable HDEBT_FIRSTMORT

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_HDEBT_ADDL

Allocation flag for variable HDEBT_ADDL

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_HDEBT_NONE

Allocation flag for variable HDEBT_NONE

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

FLG_I_MFIRSTMORT

Allocation flag for variable MFIRSTMORT

(If any variable component is allocated, value is set to 1)

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

FLG_INT_FIRSTMORT

Allocation flag for variable INT_FIRSTMORT

(If any variable component is allocated, value is set to 1)

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

FLG_I_MOWNERCOST

Allocation flag for variable MOWNERCOST

(If any variable component is allocated, value is set to 1)

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_TOTAL_FIRSTMORT

Allocation flag for variable TOTAL_FIRSTMORT

Dataset: OCCUPIED

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

				R	O	A	D	S
Source of information:							●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

FLG_TC_MUTIL

Topcode flag for variable MUTIL

(If any utility cost variable component is topcoded, value is set to 1)

Dataset: OCCUPIED

Answer Values

-3. Not applicable (other owner-occupied units with 2 or more units)

-2. Not applicable (no monthly utility costs reported)

1. At least one utility cost component is topcoded

2. Utility cost components are not topcoded

				R	O	A	D	S
Source of information:							●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

FLG_TC_PA_INC

Topcode flag for public assistance

(If any public assistance variable component is topcoded in HHINC_REC1, value is set to 1)

Dataset: OCCUPIED

Answer Values

-2. Not applicable (no public assistance reported or public assistance is not reported)

1. At least one public assistant component is topcoded

2. Public assistant components are not topcoded

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

FLG_TC_HHINC_REC1

Topcode flag for variable TOTAL_INC_REC

(If any income variable component is topcoded or bottomcoded, value is set to 1)

Dataset: OCCUPIED

Answer Values

1. At least one income cost component is topcoded or bottomcoded

2. Income cost components are not topcoded or bottomcoded

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

FLG_TC_GRENT

Topcode flag for variable GRENT
(If any variable component is topcoded, value is set to 1)

Dataset: OCCUPIED

Answer Values

-2. Not applicable (owner or no monthly rent)

1. At least one variable component is topcoded

2. Variable components are not topcoded

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

FLG_TC_MORTG_REC

Topcode flag for monthly housing debt

(If any housing debt variable component is topcoded in OWNERCOST, value is set to 1)

Dataset: OCCUPIED

Answer Values

-3. Not applicable (other owner-occupied units with 2 or more units)

-2. Not applicable (renter)

1. At least one mortgage component is topcoded

2. Mortgage components are not topcoded

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

Person Dataset

RELATION_P

Indicates the relationship of each co-resident person in the household to the respondent.

Dataset: PERSON

Answer Values

0. Respondent

1. Husband or wife

2. Unmarried partner

3. Child

4. Brother or sister (stepbrother or stepsister)

5. Father or mother

6. Father-in-law or mother-in-law

7. Grandchild

8. Grandparent

9. Other relative (cousin, nephew, etc.)

10. Roommate or boarder

11. Other non-relative

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Household Composition, Household Roster (Item E.10)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices for this item were altered in 2021 relative to prior cycles of the NYCHVS.

AGE_REC_P

Age of person at the time of the NYCHVS interview.

Dataset: PERSON

Answer Values

0. Less than 1 year old

1. 1 year old

2. 2 years old

…

90. 90 years old or older

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Household Composition
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

This variable now utilizes multiple sources of information or additional logic across items to increase validity.

GENDER_P

Gender identity of the person.

Dataset: PERSON

Answer Values

1. Male

2. Female

3. Other

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Household Composition, Gender (Item E.18)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices for this item were altered in 2021 relative to prior cycles of the NYCHVS.

MARITALSTAT_P

Marital status of the respondent. This item is not collected for other persons in the household.

Dataset: PERSON

Answer Values

-2. Not applicable (not the respondent)

-1. Not reported

1. Married

2. Divorced

3. Separated

4. Widowed

5. Never Married

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Household Composition, Partnership Status (Item E.19)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

SPOUSE_RES_P

Indicates where the spouse of the respondent lives.

Dataset: PERSON

Answer Values

-2. Not applicable (not the respondent or respondent is not married)

1. Spouse lives with respondent

2. Spouse lives somewhere else

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Household Composition, Partnership Status (Item E.20)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

SPOUSE_LOC_P

For non-coresident spouse of the respondent, indicates where they reside.

Dataset: PERSON

Answer Values

-2. Not applicable (not the respondent or respondent's spouse lives in household)

-1. Not reported

1. New York City

2. Outside of New York City, but in the United States

3. Outside of the United States

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Household Composition, Partnership Status (Item E.21)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

SPOUSE_P

Indicates if the person has a spouse or partner in the household

Dataset: PERSON

Answer Values

-2. Not applicable (under 15 years old)

1. Yes, a spouse in the household

2. Yes, an unmarried partner in the household

3. No spouse or partner in the household

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Household Composition, Partnership Status (Item E.22)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices for this item were altered in 2021 relative to prior cycles of the NYCHVS.

The 2021 NYCHVS now collects information separately about spouses and unmarried partners, whereas prior cycles only captured combined information.

LNSPOUSE_P

For those with a co-resident spouse, this variable indicates the line number (LNO) of that individual.

Dataset: PERSON

Answer Values

-2. Not applicable (person does not have spouse living in household)

1. Person 1 (Respondent)

2. Person 2

…

15. Person 15

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Household Composition, Partnership Status (Item E.22)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices for this item were altered in 2021 relative to prior cycles of the NYCHVS.

The 2021 NYCHVS now collects information separately about spouses and unmarried partners, whereas prior cycles only captured combined information.

LNPARTNER_P

For those with a co-resident partner, this variable indicates the line number (LNO) of that individual.

Dataset: PERSON

Answer Values

-2. Not applicable (person does not have unmarried partner living in household)

1. Person 1 (Respondent)

2. Person 2

…

15. Person 15

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Household Composition, Partnership Status (Item E.22)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices for this item were altered in 2021 relative to prior cycles of the NYCHVS.

The 2021 NYCHVS now collects information separately about spouses and unmarried partners, whereas prior cycles only captured combined information.

PARENT_P

Indicates if the person has a parent or legal guardian in the household

Dataset: PERSON

Answer Values

-2. Not applicable (respondent)

1. Person has parent or guardian in household

2. No parent or guardian in household

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Household Composition, Relationships of Others (Item E.25)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

SLNPAR1_P

For those with a co-resident parent or guardian, this variable indicates the line number (LNO) of that individual.

Dataset: PERSON

Answer Values

-2. Not applicable (person does not have any parents living in household)

1. Person 1 (Respondent)

2. Person 2

…

15. Person 15

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Household Composition, Relationships of Others (Item E.25)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

SLNPAR2_P

For those with more than one co-resident parent or guardian, this variable indicates the line number (LNO) of the second parent or guardian of that individual.

Dataset: PERSON

Answer Values

-2. Not applicable (person does not have a second parent living in household)

1. Person 1 (Respondent)

2. Person 2

…

15. Person 15

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Household Composition, Relationships of Others (Item E.25)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

RACE_P

Indicates the person's race.

Dataset: PERSON

Answer Values

1. White alone

2. Black alone

3. American Indian or Alaska Native alone

4. Asian alone

5. Native Hawaiian or other Pacific Islander alone

6. Two or more race categories

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Race / Ethnicity, Race (Item P.4)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices and values for this item were updated in 2021. These changes supplement prior definitional changes implemented in 2017 and prior cycles.

RACEETH_P

Indicates the person's race and ethnicity, combined into a single variable.

Dataset: PERSON

Answer Values

1. White alone, non-Hispanic

2. Black alone, non-Hispanic

3. Hispanic

4. Asian alone, non-Hispanic

5. Native Hawaiian, other Pacific Islander, American Indian, or Alaska Native alone, non-Hispanic

6. Other or two or more races, non-Hispanic

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Race / Ethnicity
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
							●	●	●	●

The answer choices and values for this item were updated in 2021. These changes supplement prior definitional changes implemented in 2017 and prior cycles.

HISPORIG_P

For those who identify as Hispanic, this variable indicates the Hispanic origin of the person.

Dataset: PERSON

Answer Values

-2. Not applicable (non-Hispanic)

1. Puerto Rican alone

2. Dominican alone

3. Cuban alone

4. South or Central American alone

5. Mexican alone

6. Other Hispanic origin alone

7. Two or more categories

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Race / Ethnicity, Hispanic, Latino, Spanish (Item P.3)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices and values for this item were updated in 2021. These changes supplement prior definitional changes implemented in 2017 and prior cycles.

RACE_A_P

For those who identify as Asian, this variable indicates the Asian origin of the person.

Dataset: PERSON

Answer Values

-2. Not applicable (not Asian)

1. Chinese origin alone

2. Asian Indian alone

3. Filipino alone

4. Korean alone

5. Japanese alone

6. Vietnamese alone

7. Other Asian origin alone

8. Two or more categories

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Race / Ethnicity, Asian Heritage (Item P.5)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The form of this variable is new for the 2021 NYCHVS; however, the underlying components of this variable are available in prior cycles of the NYCHVS.

MOVEIN_P

Indicates when the person moved into the unit.

Dataset: PERSON

Answer Values

-1. Not reported

1960. Moved in 1960 or earlier

1961. Moved in 1961

…

2021. Moved in 2021

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Residential History, Length of Residence (Item F.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The item continues the procedures begun in the 2017 cycle of collecting information on all household members, rather than only the respondent / householder.

MOVEIN_MON_P

For those who moved into the unit in the previous two years, the month in which the person moved into the unit.

Dataset: PERSON

Answer Values

-2. Not applicable (person lived in household for more than 2 years)

-1. Not reported

1. January

2. February

3. March

4. April

5. May

6. June

7. July

8. August

9. September

10. October

11. November

12. December

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Residential History, Length of Residence (Item F.3)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

OWNER_P

Indicates the person owns the unit.

Dataset: PERSON

Answer Values

-2. Not applicable (renter)

-1. Not reported

1. Person (co-)owns the unit

2. Person does not own the unit

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Owner Costs, Homeownership (Item H.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

WORK_P

Indicates if the person worked in the week prior to the NYCHVS interview.

Dataset: PERSON

Answer Values

-2. Not applicable (under 15 years old)

1. Person worked last week

2. Did not work last week

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Income and Employment, Employment (Item K.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

WORKLAST_P

Indicates when the person last worked if they were not working at the time of the NYCHVS interview.

Dataset: PERSON

Answer Values

-2. Not applicable (under 15 years old or person did work for pay last week)

1. Within the past 12 months

2. 1 to 5 years ago

3. Over 5 years ago or never worked

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Income and Employment, Employment (Item K.3)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices for this item were altered in 2021 relative to prior cycles of the NYCHVS.

WORKTYPELAST_P

Indicates the type of work the person did when they last worked for pay (if they were not working at the time of the NYCHVS interview).

Dataset: PERSON

Answer Values

-2. Not applicable (under 15 years old or person did work for pay within the past 12 months)

1. For-profit company or organization

2. Non-profit organization (including tax-exempt and charitable organizations)

3. Government

4. Self-employed or contract work

5. Two or more work types

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Income and Employment, Employment (Item K.9)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices for this item were altered in 2021 relative to prior cycles of the NYCHVS.

WORKJOBS_P

Indicates the number of jobs the person had at the time of the NYCHVS interview.

Dataset: PERSON

Answer Values

-2. Not applicable (under 15 years old or person did not work for pay last week)

1. 1 job

2. 2 jobs

3. 3 jobs

4. 4 or more jobs

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Income and Employment, Employment (Item K.2)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

WORKQUARTERS_P

Indicates the number of weeks worked in the previous year.

Dataset: PERSON

Answer Values

-2. Not applicable (under 15 years old)

0. Did not work any weeks

1. 1 to 13 weeks

2. 14 to 26 weeks

3. 27 to 39 weeks

4. 40 to 51 weeks

5. 52 weeks

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Income and Employment
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices for this item were altered in 2021 relative to prior cycles of the NYCHVS.

WORKHOURS_P

Indicates the number of hours worked in a typical week during the previous year.

Dataset: PERSON

Answer Values

-2. Not applicable (under 15 years old or person did not work for pay within the past 12 months)

1. 1 hour

2. 2 hours

…

79. 79 hours

Topcode: 79 hours ....

Mean above topcode: 86 hours

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Income and Employment, Employment (Item K.6)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

WORKTYPE_P

Indiates the type of work the person did at the time of the NYCHVS interview. For people with more than one job, this is the type of work for the primary job.

Dataset: PERSON

Answer Values

-2. Not applicable (under 15 years old or person did not work for pay within the past 12 months)

1. For-profit company or organization

2. Non-profit organization (including tax-exempt and charitable organizations)

3. Government

4. Self-employed or contract work

5. Two or more work types

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Income and Employment
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices for this item were altered in 2021 relative to prior cycles of the NYCHVS.

WORKGOV_P

For those who reported a job in government, indicates the type of government employment.

Dataset: PERSON

Answer Values

-2. Not applicable (under 15 years old or person was not employed by the government)

1. Local government

2. State government

3. Federal government

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Income and Employment, Employment (Item K.10)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices for this item were altered in 2021 relative to prior cycles of the NYCHVS.

WORKSCHED_P

Indicates the person's typical work schedule.

Dataset: PERSON

Answer Values

-2. Not applicable (under 15 years old or person did not work for pay last week)

1. Daytime (most work is done between 6am and 6pm)

2. Some other schedule

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Income and Employment, Employment (Item K.11)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

BUSINESS_P

Indicates if the person owns or is a partner in a business.

Dataset: PERSON

Answer Values

-2. Not applicable (under 15 years old)

1. Person owns or is a partner in a business

2. Does not own a business

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Income and Employment, Business Ownership (Item K.12)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

BUSINESSINC_P

For those who own or are a partner in a business, indicates if that business is incorporated.

Dataset: PERSON

Answer Values

-2. Not applicable (under 15 years old or person is not an owner or partner)

1. Business is incorporated

2. Business is not incorporated

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Income and Employment, Business Ownership (Item K.13)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

BUSINESSEMP_P

For those who own or are a partner in a business, indicates if the person is employed by that business.

Dataset: PERSON

Answer Values

-2. Not applicable (under 15 years old or person's business is not incorporated)

1. Person is employed by own business

2. Not employed by own business

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Income and Employment, Business Ownership (Item K.14)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

INC_EARNINGS_P

Indicates if the person received income from one or more of the following sources: salary, wages, tips, income from self-employment, income from a business, or 'income from a job.' Or additional income, including: bonuses or commissions, stipends, income from renting some or all of their home, income from renting property that was not their home, or 'additional income' not otherwise itemized and coded in other income categories in the 2021 NYCHVS dataset.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-2. Not applicable (under 15 years old)

1. Person received income from earnings or business

2. Did not receive income from these sources

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Income and Employment, Income Source (Item K.15)
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The form of this variable is new for the 2021 NYCHVS; however, the underlying components of this variable are available in prior cycles of the NYCHVS.

INC_DISABILITY_P

Indicates if the person received income from one or more of the following sources: workers compensation, paid family medical leave, paid family leave, cash payment from supplemental insurance, or income for 'disability or leave' not otherwise itemized and coded in other income categories in the 2021 NYCHVS dataset. This does not include any benefits received from SSI, SSDI or disability pension captured under PA_ANY.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-2. Not applicable (under 15 years old)

1. Person received income from disablity or leave

2. Did not receive income from these sources

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Income and Employment, Income Source (Item K.15)
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The form of this variable is new for the 2021 NYCHVS; however, the underlying components of this variable are available in prior cycles of the NYCHVS.

INC_RETIREMENT_P

Indicates if the person received income from one or more of the following sources: social security, pension, railroad retirement, or other retirement income not otherwise itemized and coded in other income categories in the 2021 NYCHVS dataset

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-2. Not applicable (under 15 years old)

1. Person received income from retirement

2. Did not receive income from these sources

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Income and Employment, Income Source (Item K.15)
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The form of this variable is new for the 2021 NYCHVS; however, the underlying components of this variable are available in prior cycles of the NYCHVS.

INC_OTHER_P

Indicates if the person received income from one or more of the following sources: interest of $500 or more, dividends, annuities, estates and trusts, royalties, or interest and payments not otherwise itemized and coded in other income categories in the 2021 NYCHVS dataset. Other income is also included here if the person received income from one or more of the following: unemployment, child support and alimony, survivor benefits, veterans payments, or another regular source of income not otherwise itemized and coded in other income categories in the 2021 NYCHVS dataset.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-2. Not applicable (under 15 years old)

1. Person received income from a source other than earnings or business, disability or leave, or retirment

2. Did not receive income from another source

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Income and Employment, Income Source (Item K.15)
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The form of this variable is new for the 2021 NYCHVS; however, the underlying components of this variable are available in prior cycles of the NYCHVS.

INC_ONETIME_P

Indicates if the person received a one-type payment in 2020.

Dataset: PERSON

Answer Values

-2. Not applicable (under 15 years old)

-1. Not reported

1. Yes, a buyout from a landlord, an inheritance, settlement, and/or another one-time payment

2. Did not receive a one-time payment

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Income and Employment, Other Income Sources (Item K.49)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

TOTAL_INC_REC_P

Person's total annual income from all jobs and all sources in 2020. When individual components are topcoded, negative income is bottomcoded. The mean above the topcode is used to compute total annual income.

This is a generated variable that utilizes additional information not available in the 2021 PUF, including the amount received from the following sources: INC_EARNINGS_P, INC_DISABILITY_P, INC_RETIREMENT_P, INC_OTHER_P, and INC_ONETIME_P.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-2222222222. Not applicable (under 15 years old)

-40000000. -$40,000,000 (net income loss)

...

0. $0 (no income)

1. $1

…

500000000. $500,000,000

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Income and Employment
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

See changes to the underlying components.

DEBT_STUDENT_P

Indicates if the person has any debt from student loans. This item is only asked of the respondent and is therefore not representative of the entire population.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-3. Not applicable (not the Respondent)

-1. Not reported

1. Person had any debt from student loans

2. Did not have debt of this kind

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Personal Debt, Debt Type (Item L.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

DEBT_CAR_P

Indicates if the person has any debt from car loans. This item is only asked of the respondent and is therefore not representative of the entire population.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-3. Not applicable (not the Respondent)

-1. Not reported

1. Person had any debt from car loans

2. Did not have debt of this kind

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Personal Debt, Debt Type (Item L.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

DEBT_FAMILY_P

Indicates if the person has any debt from personal loans from family or friends. This item is only asked of the respondent and is therefore not representative of the entire population.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-3. Not applicable (not the Respondent)

-1. Not reported

1. Person had any debt from personal loans from family or friends

2. Did not have debt of this kind

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Personal Debt, Debt Type (Item L.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

DEBT_CREDIT_P

Indicates if the person has any debt from credit cards. This item is only asked of the respondent and is therefore not representative of the entire population.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-3. Not applicable (not the Respondent)

-1. Not reported

1. Person had any credit card debt

2. Did not have debt of this kind

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Personal Debt, Debt Type (Item L.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

DEBT_MEDICAL_P

Indicates if the person has any medical debt. This item is only asked of the respondent and is therefore not representative of the entire population.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-3. Not applicable (not the Respondent)

-1. Not reported

1. Person had any medical debt

2. Did not have debt of this kind

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Personal Debt, Debt Type (Item L.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

DEBT_LEGAL_P

Indicates if the person has any legal debt. This item is only asked of the respondent and is therefore not representative of the entire population.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-3. Not applicable (not the Respondent)

-1. Not reported

1. Person had any legal debt

2. Did not have debt of this kind

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Personal Debt, Debt Type (Item L.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

DEBT_OTHER_P

Indicates if the person has any other type of outstanding debt. This item is only asked of the respondent and is therefore not representative of the entire population.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-3. Not applicable (not the Respondent)

-1. Not reported

1. Person had any other type of debt

2. Did not have debt of this kind

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Personal Debt, Debt Type (Item L.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

DEBT_NONE_P

Indicates if the person has no debt. This item is only asked of the respondent and is therefore not representative of the entire population.

Dataset: PERSON

Answer Values

-3. Not applicable (not the Respondent)

-1. Not reported

1. Person had no debt

2. Had any debt

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Personal Debt, Debt Type (Item L.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

DEBT_STUDENT_CAT_P

Indicates the total amount of student debt at the time of the NYCHVS interview. This item is only asked of the respondent and is therefore not representative of the entire population.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-3. Not applicable (not the respondent)

-2. Not applicable (no reported student debt)

-1. Not reported

1. Less than $10,000

2. $10,000 to $24,999

3. $25,000 to $49,999

4. $50,000 to $74,999

5. $75,000 or more

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Personal Debt
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

DEBT_CAR_CAT_P

Indicates the total amount of debt from car loans at the time of the NYCHVS interview. This item is only asked of the respondent and is therefore not representative of the entire population.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-3. Not applicable (not the respondent)

-2. Not applicable (no reported car debt)

-1. Not reported

1. Less than $1,000

2. $1,000 to $3,999

3. $4,000 to $9,999

4. $10,000 to $19,999

5. $20,000 or more

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Personal Debt
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

DEBT_FAMILY_CAT_P

Indicates the total amount of debt from personal loans at the time of the NYCHVS interview. This item is only asked of the respondent and is therefore not representative of the entire population.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-3. Not applicable (not the respondent)

-2. Not applicable (no reported loans from relatives and friends)

-1. Not reported

1. Less than $3,999

2. $4,000 to $9,999

3. $10,000 or more

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Personal Debt
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

DEBT_CREDIT_CAT_P

Indicates the total amount of debt from credit cards at the time of the NYCHVS interview. This item is only asked of the respondent and is therefore not representative of the entire population.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-3. Not applicable (not the respondent)

-2. Not applicable (no reported credit card debt)

-1. Not reported

1. Less than $1,000

2. $1,000 to $4,999

3. $5,000 to $9,999

4. $10,000 to $14,999

5. $15,000 or more

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Personal Debt
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

DEBT_MEDICAL_CAT_P

Indicates the total amount of medical debt at the time of the NYCHVS interview. This item is only asked of the respondent and is therefore not representative of the entire population.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-3. Not applicable (not the respondent)

-2. Not applicable (no reported medical debt)

-1. Not reported

1. Less than $1,000

2. $1,000 to $2,999

3. $3,000 to $9,999

4. $10,000 to $24,999

5. $25,000 or more

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Personal Debt
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

RELDEBT_1YR_P

Indicates if the respondent reported their current debt level from all sources as more or less than one year ago.

Dataset: PERSON

Answer Values

-3. Not applicable (not the respondent)

-2. Not applicable (no reported debt)

-1. Not reported

1. More debt than a year ago

2. Less debt than a year ago

3. About the same amount of debt as a year ago

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Personal Debt, Relative Debt Level (Item L.32)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

RELDEBT_5YR_P

Indicates if the respondent reported their current debt level from all sources as more or less than 5 years ago.

Dataset: PERSON

Answer Values

-3. Not applicable (not the respondent)

-2. Not applicable (no reported debt)

-1. Not reported

1. More debt than 5 years ago

2. Less debt than 5 years ago

3. About the same amount of debt as 5 years ago

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Personal Debt, Relative Debt Level (Item L.33)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

PLACEEDUC_P

Indicates where the person was last in school.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-2. Not applicable (under 6 years old)

-1. Not reported

1. United States

2. Someplace else

3. Not applicable (reported answer)

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Education, Educational Attainment (Item M.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

EDATTAIN_P

Indicates the person's highest level of education completed. For children in school, this indicates the last grade completed. The 2021 NYCHVS collected information on educational attainment that was specific to the system in place where the person was last in shool. Answers were harmonized to correspond to these grade levels and degrees using the International Standard Classification of Education (ISCED 2011) developed by United Nations Educational, Scientific and Cultural Organization (UNESCO).

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-2. Not applicable (under 5 years old)

1. No school completed

2. 1st to 6th grade

3. 7th to 9th grade

4. 10th to 12th grade but no high school diploma

5. High school diploma, GED, or equivalent

6. Some college, not 4-year degree (includes Associates degree for US education only)

7. Bachelor's degree

8. Master's degree

9. Professional or doctorate degree

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Education
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

This variable now utilizes multiple sources of information or additional logic across items to increase validity.

SCHLNOW_P

Indicates if the person is in school or receiving training at the time of the NYCHVS interview.

Dataset: PERSON

Answer Values

-2. Not applicable

-1. Not reported

1. Person is in school now

2. Not in school now

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Education, Educational Attainment (Item M.12)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
						●	●	●	●	●

The form of this variable is new for the 2021 NYCHVS; however, the underlying components of this variable are available in prior cycles of the NYCHVS.

EDNOW_P

Indicates the type of school the person was attending at the time of the NYCHVS interview. For children in school, this indicates the current grade level.

Dataset: PERSON

Answer Values

-2. Not applicable (under 5 years old or not in school or college in the last three months)

-1. Not reported

1. 1st to 6th grade

2. 7th to 9th grade

3. 10th to 12th grade

4. GED program

5. College undergraduate

6. Graduate or professional school beyond a bachelor's degree

7. Occupational, vocational, apprenticeship, literacy, or esl program

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Education, Educational Attainment (Item M.13)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
						●	●	●	●	●

DEAR_P

Indicates if the person is deaf or has trouble hearing.

Dataset: PERSON

Answer Values

-1. Not Reported

1. Person is deaf or has difficulty hearing

2. Does not have this type of difficulty

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Disability, Type of Disability (Item N.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

DEYE_P

Indicates if the person is blind or has difficulty seeing, even when wearing glasses.

Dataset: PERSON

Answer Values

-1. Not Reported

1. Person is blind or has difficulty seeing

2. Does not have this type of difficulty

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Disability, Type of Disability (Item N.2)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

DREM_P

Indicates if the person has difficulty concentrating or remembering.

Dataset: PERSON

Answer Values

-1. Not Reported

1. Person has difficulty concentrating or remembering

2. Does not have this type of difficulty

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Disability, Type of Disability (Item N.3)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

DPHY_P

Indicates if the person has difficulty walking or climbing stairs.

Dataset: PERSON

Answer Values

-2. Not Applicable (under 5 years old)

-1. Not Reported

1. Person has difficulty walking or climbing stairs

2. Does not have this type of difficulty

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Disability, Type of Disability (Item N.4)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

DDRS_P

Indicates if the person has difficulty bathing or dressing on their own.

Dataset: PERSON

Answer Values

-2. Not Applicable (under 5 years old)

-1. Not Reported

1. Person has difficulty walking or climbing stairs

2. Does not have this type of difficulty

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Disability, Type of Disability (Item N.5)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

DOUT_P

For adults, indicates if the person has difficulty running errands on their own.

Dataset: PERSON

Answer Values

-2. Not Applicable (under 15 years old)

-1. Not Reported

1. Person has difficulty running errands on their own

2. Does not have this type of difficulty

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Disability, Type of Disability (Item N.6)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

MILITARY_P

Indicates if the person has ever served in the US military.

Dataset: PERSON

Answer Values

-2. Not applicable (under 18 years old)

-1. Not reported

1. Never served in the US military

2. Now on active duty or on active duty for training in the reserves or national guard

3. On active duty in the past, but not now

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Veterans, Military Status (Item O.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

MILITARY_BRANCH_P

Indicates the US military branch in which the person served.

Dataset: PERSON

Answer Values

-2. Not applicable (under 18 years old or never served in the military)

-1. Not reported

1. U.S. Army

2. U.S. Navy or U.S. Coast Guard

3. U.S. Air Force

4. U.S. Marine Corps

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Veterans, Military Status (Item O.2)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

PLACEBORN_NYC_P

Indicates where the person was born.

Dataset: PERSON

Answer Values

-1. Not reported

1. In New York City

2. Elsewhere in the United States

3. Outside of the United States

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Nativity, Immigration, and Language, Place of Birth (Item Q.1)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

This item is now available for all persons in the household, whereas in prior cycles it was only collected for the respondent.

MOVEUS_P

Indicates the year the person moved to the US.

Dataset: PERSON

Answer Values

-2. Not applicable (born in the United States)

-1. Not reported

1960. Moved in 1960 or earlier

1961. Moved in 1961

…

2021. Moved in 2021

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Nativity, Immigration, and Language, Immigration (Item Q.3)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

This item is now available for all persons in the household, whereas in prior cycles it was only collected for the respondent.

MOVENYC_P

Indicates the year the person moved to New York City.

Dataset: PERSON

Answer Values

-2. Not applicable (born in the New York City)

-1. Not reported

1954. Moved in 1954 or earlier

1955. Moved in 1955

…

2021. Moved in 2021

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Nativity, Immigration, and Language, Immigration (Item Q.4)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

This item is now available for all persons in the household, whereas in prior cycles it was only collected for the respondent.

PLACEBORN_P

Indicates the person's place of birth, by region.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-1. Not reported

1. Western Africa

2. Africa, all other

3. Southern Asia

4. Eastern Asia

5. Asia, all other

6. Eastern Europe

7. Southern Europe

8. Europe, all other

9. Caribbean, non-Hispanic

10. Latin American

11. America, all other

12. United States

13. All ather countries

		R	O	A	D	S
Source of information:		●				

Questionnaire Module: Nativity, Immigration, and Language, Place of Birth (Item Q.2)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

This item is now available for all persons in the household, whereas in prior cycles it was only collected for the respondent.

PLACEBORN_FSU_P

Indicates if the person's place of birth was in a country that was part of the former Soviet Union.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-1. Not Reported

1. Person born in former Soviet Union

2. Not born in former Soviet Union

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Nativity, Immigration, and Language, Place of Birth (Item Q.2)
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

PLACEBORN_MOTHER_P

Indicates the person's mother's place of birth, by region.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-1. Not reported

1. Western Africa

2. Northern Africa

3. Africa, all other

4. Southern Asia

5. Eastern Asia

6. Asia, all other

7. Eastern Europe

8. Southern Europe

9. Europe, all other

10. Caribbean, non-Hispanic

11. Latin American

12. America, all other

13. United States

14. All other countries

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Nativity, Immigration, and Language, Place of Birth (Item Q.6)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

This item is now available for all persons in the household, whereas in prior cycles it was only collected for the respondent.

PLACEBORN_M_FSU_P

Indicates if the person's mother's place of birth was in a country that was part of the former Soviet Union.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-1. Not reported

1. Person's mother born in former Soviet Union

2. Not born in former Soviet Union

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Nativity, Immigration, and Language, Place of Birth (Item Q.6)
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

PLACEBORN_FATHER_P

Indicates the person's father's place of birth, by region.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-1. Not reported

1. Western Africa

2. Northern Africa

3. Africa, all other

4. Southern Asia

5. Eastern Asia

6. Asia, all other

7. Eastern Europe

8. Southern Europe

9. Europe, all other

10. Caribbean, non-Hispanic

11. Latin American

12. America, all other

13. United States

14. All other countries

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Nativity, Immigration, and Language, Place of Birth (Item Q.5)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

This item is now available for all persons in the household, whereas in prior cycles it was only collected for the respondent.

PLACEBORN_F_FSU_P

Indicates if the person's father's place of birth was in a country that was part of the former Soviet Union.

See the Glossary and Data Definitions section of this document for more details.

Dataset: PERSON

Answer Values

-1. Not reported

1. Person's father born in former Soviet Union

2. Not born in former Soviet Union

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Nativity, Immigration, and Language, Place of Birth (Item Q.5)
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

I_AGE_P

Allocation flag for variable AGE

Dataset: PERSON

Answer Values

0. variable answer is reported (not allocated)

1. variable answer is allocated

		R	O	A	D	S
Source of information:					●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
	●	●	●	●	●	●	●	●	●	●

I_GENDER_P

Allocation flag for variable GENDER

Dataset: PERSON

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

		R	O	A	D	S
Source of information:					●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
	●	●	●	●	●	●	●	●	●	●

I_RACE_P

Allocation flag for variable RACE_P

Dataset: PERSON

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
	●	●	●	●	●	●	●	●	●	●	●

I_HISP_P

Allocation flag for variable HISP_P

Dataset: PERSON

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
	●	●	●	●	●	●	●	●	●	●	●

FLG_I_EDATTAIN_P

Allocation flag for variable EDATTAIN_P

(If any variable Component is Allocated, Value is set to 1)

Dataset: PERSON

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
		●	●	●	●	●	●	●	●	●

I_PLACEEDUC_P

Allocation flag for variable PLACEEDUC_P

Dataset: PERSON

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_SCHLNOW_P

Allocation flag for variable SCHLNOW_P

Dataset: PERSON

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

FLG_I_EDNOW_P

Allocation flag for variable EDNOW_P

(If any variable Component is Allocated, Value is set to 1)

Dataset: PERSON

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_MOVEIN_P

Allocation flag for variable MOVEIN_P

Dataset: PERSON

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_WORK_P

Allocation flag for variable WORK_P

Dataset: PERSON

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
			●	●	●	●	●	●	●	●

I_WORKLAST_P

Allocation flag for variable WORKLAST_P

Dataset: PERSON

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_WORKJOBS_P

Allocation flag for variable WORKJOBS_P

Dataset: PERSON

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

FLG_I_WORKQUARTERS_P

Allocation flag for variable WORKQUARTERS_P

(If any variable Component is Allocated, Value is set to 1)

Dataset: PERSON

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
	●	●	●	●	●	●	●	●	●	●

I_WORKHOURS_P

Allocation flag for variable WORKHOURS_P

Dataset: PERSON

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
	●	●	●	●	●	●	●	●	●	●

'

I_WORKSCHED_P

Allocation flag for variable WORKSCHED_P

Dataset: PERSON

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

FLG_I_WORKTYPE_P

Allocation flag for variable WORKTYPE_P

(If any variable Component is Allocated, Value is set to 1)

Dataset: PERSON

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
			●	●	●	●	●	●	●	●

I_WORKTYPELAST_P

Allocation flag for variable WORKTYPELAST_P

Dataset: PERSON

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_WORKGOV_P

Allocation flag for variable WORKGOV_P

Dataset: PERSON

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_BUSINESS_P

Allocation flag for variable BUSINESS_P

Dataset: PERSON

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_BUSINESSINC_P

Allocation flag for variable BUSINESSINC_P

Dataset: PERSON

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

I_BUSINESSEMP_P

Allocation flag for variable BUSINESSEMP_P

Dataset: PERSON

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

FLG_I_TOTAL_INC_REC_P

Allocation flag for variable TOTAL_INC_REC

(If any income variable component is allocated, value is set to 1)

Dataset: PERSON

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

FLG_TC_TOTAL_INC_REC_P

Topcode flag for variable TOTAL_INC_REC

(If any income variable component is topcoded or bottomcoded, value is set to 1)

Dataset: PERSON

Answer Values

-2. Not applicable (under 15 years old or no income reported)

1. At least one income component is topcoded or bottomcoded

2. Income components are not topcoded or bottomcoded

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

Vacant Dataset

FIRSTOCC

Indicates that when the unit becomes occupied, those will be the first occupants of this unit.

Dataset: VACANT

Answer Values

-1. Not reported

1. First occupancy

2. Previously occupied

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Vacant interview, Building Characteristics (Item V.2)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

REASON_NOTAVAIL

Indicates the reason why the unit was classified as vacant and not available for rent or sale or if there were two or more reasons.

See the Glossary and Data Definitions section of this document for more details.

Dataset: VACANT

Answer Values

-2. Not Applicable (Unit Available for Rent and/or Sale)

-1. Not Reported

1. Rented or sold, not yet occupied

2. Awaiting or undergoing renovation

3. Held for occasional, seasonal, or recreational use

4. Additional reasons - one or more of the following: used or converted to non-residential use, in legal dispute, awaiting conversion or being converted to coop or condo, held pending sale of building, held for planned demolition, or owner's personal problems

5. Held as vacant

6. Unit is dilapidated or otherwise uninhabitable

7. Held for other reasons

8. Two or more reasons reported

	R	O	A	D	S
Source of information:	●	●	●		

Questionnaire Module: Vacant Interview
This is a generated variable

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

The answer choices and values for this item were updated in 2021. These changes supplement prior definitional changes implemented in 2017 and prior cycles.

OWN

Indicates whether last occupant prior to the vacancy was an owner or renter.

Dataset: VACANT

Answer Values

-2. Not applicable (no previous occupant)

-1. Not reported

1. Previous occupant was owner

2. Previous occupant was renter

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Vacant Interview, Tenure (Item V.36)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

LASTRENT

For vacant units that were last occupied by a renter, indicates the rent paid by the last tenant.

Dataset: VACANT

Answer Values

-2. Not applicable (no previous occupant or last occupant was an owner)

-1. Not reported

0. $0

1. $1

…

7728. $7,728

Topcode: $7,728

Mean above topcode: $13,708

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Vacant Interview, Tenure (Item V.37)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

VAC_LENGTH

Indicates the length of time the unit has been vacant.

Dataset: VACANT

Answer Values

-2. Not applicable (held for occasional use)

-1. Bot reported

1. Less than 1 month

2. 1 to 2 months

3. 2 to 3 months

4. 3 to 6 months

5. 6 to 12 months

6. 12 months or longer

	R	**O**	**A**	**D**	**S**
Source of information:	●				

Questionnaire Module: Vacant interview, Current Vacancy (Item V.39)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

ASKINGRENT

Indicates the asking rent of the unit at the time of the NYCHVS interview.

Dataset: VACANT

Answer Values

-2. Not applicable (unit is not available for rent)

1. $1 to $1,499

2. $1,500 to $2,299

3. $2,300 to $3,099

4. $3,100 to $3,899

5. $3,900 or more

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Vacant Interview, Current Vacancy (Item V. 44)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
●	●	●	●	●	●	●	●	●	●	●

This item now categorizes values that were previously reported as a continuous value. This was done to align with disclosure avoidance requirements.

ASKINGPRICE

Indicates the asking price of the unit at the time of the NYCHVS interview.

Dataset: VACANT

Answer Values

-2. Not applicable (not available for sale)

1. $1 to $299,999

2. $300,000 to $599,999

3. $600,000 to $899,999

4. $900,000 or more

	R	O	A	D	S
Source of information:	●				

Questionnaire Module: Vacant Interview, Current Vacancy (Item V.42)

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

This variable is new for the 2021 NYCHVS.

I_ASKINGRENT

Allocation flag for variable ASKINGRENT

Dataset: VACANT

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
	●	●	●	●	●	●	●	●	●	●

I_ASKINGPRICE

Allocation flag for variable ASKINGPRICE

Dataset: VACANT

Answer Values

0. Variable answer is reported (not allocated)

1. Variable answer is allocated

	R	O	A	D	S
Source of information:				●	

Administration in prior NYCHVS cycles:

91	93	96	99	02	05	08	11	14	17	21
										●

Glossary and Data Definitions

Housing Unit

A housing unit is an apartment, a house, a group of rooms, or a single room occupied or intended for occupancy as separate living quarters. Housing units must meet both of the following qualifications: 1) separateness, meaning occupants live separately from any other occupants in the building and 2) direct access, meaning that the entrance to the living quarters must be directly such as from the outside of the building or through a common hall, rather than from another housing unit.

Similar to prior cycles, group quarters were not considered housing units and are therefore excluded from the NYCHVS. Examples include nursing homes, prisons, rectories and dormitories for students or workers. Any persons residing in such places are also not included in the survey.

Household

The 2021 NYCHVS defines a household as the group of individuals who live together in the same housing unit, regardless of familial status or relationship (i.e., there can only be one household living in a housing unit at a given point in time). Individuals who only live in the unit some of the time and maintain a usual residence elsewhere are not considered part of the household. This term was not used in the 2021 NYCHVS questionnaire or interview as it many respondents do not recognize or are not familiar with this notion. Instead, questions referred to "you" or "you and the people who live with you" or something similar, depending on composition and context.

Householder

The term householder (or reference person) is a legacy term that was used to signify the head of household. Beginning in 2021, this term is used to signify the respondent regardless of their relationship, role, or status in the household. Respondents in occupied units are adults who resided in the sampled unit at the time of the interview, were deemed knowledgeable about the unit, and were able to report on other individuals living in the unit. This term was not used in the 2021 NYCHVS questionnaire or interview as many respondents do not recognize or are not familiar with this notion.

Units in Condominium or Cooperative Buildings

The 2021 NYCHVS identified condominium (condo) and cooperative (coop) buildings primarily using administrative data matched to the building, relying on self-report where administrative records were unavailable. In prior cycles, the condo and coop determinations relied solely on self-report. For the purposes of the NYCHVS, any unit in a property with a building classification code that begins with "R" is considered a condominium.

Tenure in specific to the current occupants of a unit and is determined by self-report (see below); it is separate from the ownership structure of the building.

See: CONDOCOOP, CSR

Tenure

Similar to prior cycles, in the 2021 NYCHVS an owner-occupied unit is any housing unit where one or more occupants owns the unit or, for cooperatives, owns shares in the co-op. Similar to prior cycles, in the 2021 NYCHVS an occupied rental unit is any housing unit whose

occupants do not own the unit. Tenants in rental units generally pay rent to occupy the unit, but the NYCHVS categorizes non-owners who do not pay any rent as renters as well. Tenure is determined by self-reported of the current occupants. Units that are vacant and available for rent are classified as rentals.

See: TENURE, CSR, OCC

Housing Type

The NYCHVS classifies housing units based on a combination of information, including administrative records matched to the unit, building, or tax lot, and information collected during the NYCHVS interview. These categories and the underlying methodology have changed over time.

Sampled units are matched to various administrative records, by address and unit identifier (where applicable). This includes data such as initial and annual registrations from NY State Department of Homes and Community Renewal (HCR); public housing owned and managed by the New York City Housing Authority (NYCHA), buildings regulated by New York State or New York City under the Mitchell-Lama program, affordable housing developments financed by the NYC Department of Housing Preservation and Development (HPD), the Housing Development Corporation (HDC), or the NY State Department of Homes and Community Renewal (HCR); buildings held and managed by the City under the *in rem* program, and units whose rents are regulated by the New York City Loft Board. Information on receipt of tax benefits under the J-51, 421-a(1-15), and 421-a(16) programs during the 2021 NYCHVS survey cycle were also utilized, as were administrative data on the year of construction and property type from the New York City Department of Finance (DOF).

Information obtained from the NYCHVS interview was used in additional to administrative data (e.g., occupancy, tenure, earliest move-in of current occupants, etc.). For units that did not match any of the administrative records described above, classification was based solely on these secondary data.

For the purposes of the NYCHVS, these housing types are treated as mutually exclusive (i.e., a unit is only classified as one type, even if it meets the conditions for two or more types). See below for definitions of each category. As in prior cycles of the NYCHVS, the Public Use File does not further classify units that are vacant but not available for rent.

See: CSR

Rent Controlled Units

The 2021 NYCHVS identified an occupied unit as subject to rent control ("rent controlled") based on a combination of self-report and administrative records. If a unit meets the criteria for being subject to rent control, it is classified as such even when other categories may apply. Unlike prior cycles, the determination of rent control status was based on information about all occupants, rather than only the respondent as was done in prior cycles. There are no vacant rent controlled units as when the current tenancy ends the unit's status changes.

Rent Stabilized Units

Similar to prior cycles, the 2021 NYCHVS identified units as subject to rent stabilization ("rent stabilized") based on a combination of administrative records and

self-report. In general, if a unit is not rent-controlled but otherwise meets the criteria for being subject to rent stabilization or was registered as stabilized with New York State Homes and Community Renewal (HCR), it is classified as such. This includes units subject to rent stabilization by statute that have not previously decontrolled as well as those that are subject to rent stabilization because of participation in an affordable housing or tax benefit program.

The 2021 NYCHVS utilized several additional sources of administrative records and implemented additional logic to account for various recent programmatic and legislative changes. These changes supplement prior definitional changes implemented in 2017 and prior cycles.

Private Unregulated Rental

Similar to prior cycles, the 2021 NYCHVS identified units as private unregulated rentals in distinction to other types of rental housing. Generally, units were classified as private unregulated rental if the sampled unit did not meet any of the criteria that would classify a unit as rent controlled, rent stabilized, public housing or rental unit regulated in some other way. Any changes made to these other categories may result in changes to private unregulated.

Public Housing

Similar to prior cycles, the 2021 NYCHVS identified units as public housing using administrative data from the New York City Housing Authority (NYCHA). This includes units in the Rental Assistance Demonstration (RAD).

Other Regulated Renter Units

The 2021 NYCHVS identified units as "other regulated renter" based on administrative records for Mitchell Lama rental units, affordable rental units financed by New York State or NYC HPD or HDC that were not otherwise classified as rent stabilized, units under the supervision of the NYC Loft Board, and *in rem* units, in addition to self-report about the unit and occupant.

The 2021 NYCHVS did not identify units in Article 4 buildings, or buildings regulated solely by HUD and not a state or local housing agency due to the small number of buildings in these categories. In recent cycles, *in rem* was its own category; Mitchell Lama rental units were combined with Article 4 buildings; and units under supervision of the Loft Board were combined with HUD-regulated units. These changes supplement prior definitional changes implemented in 2017 and prior cycles.

Other regulated, owner

Any unit that was owner occupied in a property that was identified as a Mitchell Lama cooperative, cooperatives financed by New York State or NYC HPD or HDC (e.g., affordable housing, low-equity coop / HDFC, etc.) is classified as "other regulated, owner."

Owner occupied, private cooperative

Owner occupied units in a cooperative that were not otherwise classified as "other regulated, owner" are classified as owner occupied, private cooperative.

Owner occupied, condo
Owner occupied units in a condominium that were not otherwise classified as "other regulated, owner" are classified as owner occupied, condo.

Owner occupied, other

Owner occupied units that are in a property other than a condo or coop and were not classified as "other regulated, owner" are classified as owner occupied, other. These are generally 1-4 family homes (what were previously referred to as "owner occupied, conventional"); however, larger multi-family buildings where the owner lives in the building and was interviewed are also included in this category.

Net Rental Vacancy Rate

The NYCHVS estimates the net rental vacancy rate in New York City, as specified in the following:

$$\frac{\text{Number of units that are available for rent}}{\text{Number of vacant units that are available for rent} + \text{Number of units that are renter-occupied}}$$

See: OCC

Vacant and Available for Rent

Units that were not occupied and were available for rent such that a new tenant could move in at the time of the survey and were not dilapidated or otherwise uninhabitable are classified as vacant and available for rent.

See: OCC

Vacant and Available for Sale

Units that were not occupied and were available for sale such that a new owner could purchase the unit at the time of the survey and were not dilapidated or otherwise uninhabitable are classified as vacant and available for sale.

See: OCC

Vacant, Not Available for Rent or Sale

Units that are "not available for rent or sale" are those where a new occupant would not have been able to move into the unit at the time of the NYCHVS occupancy status determination (i.e., the date of the interview) for one or more reasons. The possible reasons for which a unit was not available for rent or sale have changed over time.

The 2021 cycle of the NYCHVS made several important changes to improve data quality and validity of this classification, including the use of administrative records, consistency checks afforded by CAPI, and updated categories to more accurately reflect the New York City housing market and conditions. The 2021 cycle categorized units into 16 categories, including units that were classified as having two or more reasons (previous cycles reported only one reason for each unit, even if more than one reason was applicable). To meet disclosure avoidance procedures, some categories were combined.

See: OCC, REASON_NOTAVAIL

Held for Occasional, Seasonal, or Recreational Use

Since 1981, the NYCHVS has included some version of "seasonal" or "held for occasional use" as reasons for the unit being "vacant, not available for rent or sale." Over the last few cycles of the NYCHVS, this has become an increasingly large and diverse group of units, comprising those maintained as pieds-a-terre, units held for investment purposes, and those used as short-term rentals where the entire unit is occupied on a temporary basis.

Units that are maintained by one or more individuals who also has a "usual residence elsewhere" or URE represent one type of unit that was classified by the NYCHVS as "held for occasional, seasonal, or recreational use." These cases were classified as "vacant, not available for rent or sale" regardless of whether anyone was staying in the unit at the time of the occupancy status determination (i.e., the date of the interview). The 2021 NYCHVS added additional logic to the computer-assisted personal interview (CAPI) that enabled an FR to identify URE cases during the administration of an occupied interview. These cases were classified as "vacant, not available for rent or sale" and the reason was classified as "held for occasional, seasonal, or recreational use."

During 2020 and 2021, many residents in New York City relocated during the pandemic. Some did so only on a temporary basis, staying at second homes or with family and friends. For the purposes of the 2021 NYCHVS, occupants of units that were away temporarily due to the pandemic were classified as "occupied."

Units assigned a status of "held for occasional, seasonal, or recreational use" that also had one or more additional reason to be classified as "vacant, not available for rent" were classified as having two or more reasons.

Awaiting or Undergoing Renovation

Units that were undergoing renovation at the time of the 2021 NYCHVS interview and those that were awaiting renovation were reported as a combined category of "Awaiting or undergoing renovation." Units that were under renovation on the date of the interview did not meet the NYCHVS definition of "vacant, available for rent" because a new occupant was unable to move into the unit at the time of the occupancy determination.

In past cycles, "awaiting renovation" and "undergoing renovation" were recorded by the FR solely based on the respondent's answer to the question "What are the reasons that this apartment (house) is not available for sale or rent?" This item was asked only of those units that were affirmatively identified by the respondent as not available and

was the last item administered in the vacant interview. The 2021 NYCHVS added an additional question that was asked of all vacant units, "Is the [apartment/house] now under renovation?"

Any vacant unit that was recorded as currently under renovation was classified as "vacant, not available for rent or sale" and the reason was classified as "awaiting or undergoing renovation."

Held as Vacant

The 2021 NYCHVS classified all vacant units that were unoccupied for 12 months or longer at the time of the interview as "vacant, not available for rent" and assigned their status as "held as vacant." Units assigned a status of "held as vacant" that also had one or more additional reason to be classified as "vacant, not available for rent" were classified as having two or more reasons.

Rented, Not Yet Occupied

Units that have already been rented but where the new occupant has not yet moved in are considered vacant but not available for rent or sale. This is based on the self-report of the respondent for the vacant interview and is consistent in definition and coding from previous NYCHVS cycles.

Sold, Not Yet Occupied

Units that have already been sold but where the new occupant has not yet moved in are considered vacant but not available for rent or sale. This is based on the self-report of the respondent for the vacant interview and is consistent in definition and coding from previous NYCHVS cycles.

Dilapidated or Otherwise Uninhabitable

Prior cycles of the NYCHVS identified units as dilapidated based on FR observation alone. For the 2021 NYCHVS, vacant units were classified as "dilapidated" using a combination of administrative records on hazardous and immediately hazardous violations (B and C violations issued by HPD), emergency repairs performed by HPD, and vacate orders issued for the entire building (by HPD or DOB). These data are based on standard procedures implemented during building inspections by the City of New York and are independent of the NYCHVS. This approach provides a more precise and objective assessment of building conditions than that which was used in prior cycles.

Units that lacked access to complete bathroom and kitchen facilities were classified as "Otherwise Uninhabitable" and reported together with dilapidated. Prior to 1991, units were identified as "not available for rent or sale" if the unit lacked complete plumbing facilities. Although this criterion was dropped for several cycles of the NYCHVS, the 2021 cycle used information on complete bathroom and kitchen facilities to determine if a unit was habitable at the time of the determination.

For disclosure avoidance purposes, "dilapidated" and "otherwise uninhabitable" are combined into a single category.

Owner's Personal Problems

Units where the owner cannot rent or sell at this time due to personal problems include vacant units that are unavailable for occupancy because of some personal problem of the owner such as age or illness. This is based on the self-report of the respondent for the vacant interview and is consistent in definition and coding from previous NYCHVS cycles.

For disclosure avoidance purposes, this is reported as a combined answer category: used or converted to non-residential use, in legal dispute, awaiting conversion or being converted to coop or condo, held pending sale of building, held for planned demolition, or owner's personal problems.

In Legal Dispute

Units where there is a legal dispute involving the unit include vacant units where the terms of a will, a lawsuit, settlement of an estate, or some other legal matter places the unit in limbo. This is based on the self-report of the respondent for the vacant interview and is consistent in definition and coding from previous NYCHVS cycles.

For disclosure avoidance purposes, this is reported as a combined answer category: used or converted to non-residential use, in legal dispute, awaiting conversion or being converted to coop or condo, held pending sale of building, held for planned demolition, or owner's personal problems.

Held for Planned Demolition

Units being held for planned demolition include vacant units that are being held off the market because the building they are in is scheduled to be demolished. This is based on the self-report of the respondent for the vacant interview and is consistent in definition and coding from previous NYCHVS cycles.

For disclosure avoidance purposes, this is reported as a combined answer category: used or converted to non-residential use, in legal dispute, awaiting conversion or being converted to coop or condo, held pending sale of building, held for planned demolition, or owner's personal problems. Converted to Non-Residential Use

Vacant units that are being converted to non-residential use or where the unit is currently used for non-residential purposes are included in this category.

For disclosure avoidance purposes, this is reported as a combined answer category: used or converted to non-residential use, in legal dispute, awaiting conversion or being converted to coop or condo, held pending sale of building, held for planned demolition, or owner's personal problems.

Being Converted to Condo/Coop

Units being converted or awaiting conversion to condominium or cooperative include vacant units that were not available for rent or sale because they are in the process of being converted to a condo/coop.

For disclosure avoidance purposes, this is reported as a combined answer category: used or converted to non-residential use, in legal dispute, awaiting conversion or being

converted to coop or condo, held pending sale of building, held for planned demolition, or owner's personal problems.

Held Pending Sale of Building

Units being held pending sale of building include vacant units that are being held off the market until the entire building is sold.

For disclosure avoidance purposes, this is reported as a combined answer category: used or converted to non-residential use, in legal dispute, awaiting conversion or being converted to coop or condo, held pending sale of building, held for planned demolition, or owner's personal problems.

Held for Other Reasons

Units held for other reasons include vacant units that are unavailable for reasons not included in any of the above categories.

Two or More Reasons

This category includes vacant units that had two or more individual reasons the unit was not available for rent or sale identified.

For the purpose of identifying two or more reasons, unique reasons included: Held for Occasional, Seasonal, or Recreational Use; Awaiting or Undergoing Renovation; Held as Vacant; Rented, Not Yet Occupied; Sold, Not Yet Occupied; Dilapidated or Otherwise Uninhabitable; Owners Personal Problems; In Legal Dispute; Held for Planned Demolition; Converted to Non-Residential Use; Being Converted or Awaiting Conversion to Condominium or Cooperative; Held Pending Sale of Building; and Held for Other Reasons.

Maintenance Deficiencies

Prior cycles of the NYCHVS included not-reported values for each of the seven maintenance deficiency items used in this index; however, the 2021 NYCHVS allocated all non-reported responses to ensure complete data, using a similar methodology to that used for measures of renter and owner costs, income, and demographics.

See: MDEFCOUNT

Heating Breakdowns

The 2021 NYCHVS Heating Breakdown measure has changed in the following ways. Respondents who were unable to report on the presence or absence of this condition because they did not live in this unit during the reference period were not included in the prevalence of this maintenance deficiency. In addition, there were changes to question phrasing and administration, and the reference period was changed to "last winter" from "this winter" to ensure comparable reference periods across interview dates.

See: NOHEAT, NOHEAT_NUM

Additional Sources of Heat

The 2021 NYCHVS Additional Sources of Heat measure has changed in the following ways. Respondents who were unable to report on the presence or absence of this condition because they did not live in this unit during the reference period were not included in the prevalence of this maintenance deficiency. Prior cycles of the NYCHVS included not-reported values; however, the 2021 NYCHVS allocated all non-reported responses to ensure complete data, using a similar methodology to that used for measures of renter and owner costs, income, and demographics. In addition, there were changes to question phrasing and administration, and the reference period was changed to "last winter" from "this winter" to ensure comparable reference periods across interview dates.

See: ADDHEAT

Leaks

The 2021 NYCHVS Leaks measure has changed in the following ways. Respondents who were unable to report on the presence or absence of this condition because they did not live in this unit during the reference period were not included in the prevalence of this maintenance deficiency. Prior cycles of the NYCHVS included not-reported values; however, the 2021 NYCHVS allocated all non-reported responses to ensure complete data, using a similar methodology to that used for measures of renter and owner costs, income, and demographics. In addition, there were changes to question phrasing and administration, and now all leaks are captured regardless of the source of the leak.

See: LEAKS

Peeling Paint

The 2021 NYCHVS Peeling Paint measure has changed in the following way. Prior cycles of the NYCHVS included not-reported values; however, the 2021 NYCHVS allocated all non-reported responses to ensure complete data, using a similar methodology to that used for measures of renter and owner costs, income, and demographics.

See: PEELPAINT, PEELPAINT_LARGE

Cracks and Holes

The 2021 NYCHVS Cracks and Holes measure has changed in the following way. Prior cycles of the NYCHVS included not-reported values; however, the 2021 NYCHVS allocated all non-reported responses to ensure complete data, using a similar methodology to that used for measures of renter and owner costs, income, and demographics.

See: WALLHOLES, FLOORHOLES

Presence of Rodents

The 2021 NYCHVS Rodents measure changed in the following ways. Respondents who were unable to report on the presence or absence of this condition because they

did not live in this unit during the reference period were not included in the prevalence of this maintenance deficiency. Prior cycles of the NYCHVS included not-reported values; however, the 2021 NYCHVS allocated all non-reported responses to ensure complete data, using a similar methodology to that used for measures of renter and owner costs, income, and demographics.

See: RODENTS_UNIT, RODENTS_BUILD

Toilet Breakdowns

The 2021 NYCHVS Toilet Breakdowns measure changed in the following ways. Respondents who were unable to report on the presence or absence of this condition because they did not live in this unit during the reference period were not included in the prevalence of this maintenance deficiency. Prior cycles of the NYCHVS included not-reported values; however, the 2021 NYCHVS allocated all non- reported responses to ensure complete data, using a similar methodology to that used for measures of renter and owner costs, income, and demographics.

See: TOILET_BROK

Number of Bedrooms

The number of bedrooms in the housing unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sleep sofa, were not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified as having no bedroom. This is generally consistent with the definition used in previous cycles of the NYCHVS.

See: BEDROOMS

Number of Rooms

Rooms counted include whole rooms used for living purposes, such as living rooms, dining rooms, bedrooms, kitchens, finished attic or basement rooms, recreation rooms, permanently enclosed porches that are suitable for year-round use, and lodger's rooms. Also included are rooms used for offices by a person living in the unit.

A partially divided room, such as a dinette next to a kitchen or living room, is a separate room only if there is a partition from floor to ceiling, but not if the partition consists only of shelves or cabinets. Not included in the count of rooms are bathrooms, halls, foyers or vestibules, balconies, closets, alcoves, pantries, strip or Pullman kitchens, laundry or furnace rooms, unfinished attics or basements, other unfinished space used for storage, open porches, trailers used only as bedrooms, and offices used only by persons not living in the unit. If a room is used by occupants of more than one unit, the room is included with the unit from which it is most easily reached.

In 2017 and previous cycles, respondents were asked "How many rooms are in this apartment (house)? Do not count bathrooms, porches, balconies, halls, foyers, or half-rooms.", followed by "Of these rooms, how many are bedrooms?" As part of the redesigned questionnaire, however, in 2021, respondents were first asked "How many bedrooms are in your apartment

(house)?", followed by "How many ROOMS are in your apartment (house)? Count each separate room. For example, living rooms, kitchens, bedrooms, and dining rooms." The changes to question order, phrasing, and emphasis were intended to ensure accuracy of the data collected.

See: ROOMS

Crowding

The 2021 NYCHVS definition of crowding is now measured on the ratio of persons per bedroom rather than the ratio of persons per room, as was done in prior cycles. The thresholds for "crowded" now conform to standard occupancy criteria used in subsidized housing. A household is defined as crowded if there were more than two persons per bedroom. By this definition, households with only one or two members cannot be overcrowded. For users who wish to compare with the historical measure of crowding, a measure using persons per room is also included.

See: CROWD_BDRM, CROWD_RM, BEDROOMS, ROOMS, HHSIZE

Elevator

The 2021 NYCHVS identifies units with one or more elevator based on a combination of administrative records, FR observation, and respondent self-report, whereas prior cycles relied on self-report alone.

See: ELEVATOR

One or More Flight of Stairs to Access Unit

The 2021 NYCHVS identifies units that required going up one or more flight of stairs to access the unit based on administrative records, FR observation, and respondent self-report about floor of unit, presence of elevator, and necessity of stair use.

See: UNIT_ONEPLUSFLIGHT

Monthly Rent

The 2021 NYCHVS Monthly Rent added a reference period for information about rent amount ("last month") and specified that it should be inclusive of any fees. Past cycles did not specify a reference period and no direction was given as to whether to include fees or not. The 2021 NYCHVS refers to this item as "monthly rent" or "contract rent;" these terms are interchangeable.

See: RENT_AMOUNT

Monthly Gross Rent

The 2021 NYCHVS Gross Rent measure continues to provide a recoded amount for both Contract Rent and Utilities that were not otherwise paid as part of the rent. However, the estimation of the utility portion of this measure has changed in the following ways. In 2021 NYCHVS included updates to question phrasing and added a seasonal adjustment for electricity and gas costs based on respondent reporting of summer and winter utility costs.

See: GRENT, RENT_AMOUNT, MUTIL

Monthly Asking Rent

The Asking Rent for vacant for-rent housing units is the rent asked for the unit at the time of interview which may differ from the rent paid at the time the unit was occupied by the previous tenant or what will be paid by the future occupant. The asking rent may or may not include utilities and is based on self-report of the respondent to the vacant interview.

See: ASKINGRENT

Disability

The 2021 NYCHVS identified for the first time New Yorkers with a disability. The questions covered the six function-based items replicated from the American Community Survey: 1) Hearing: deaf or having serious difficulty hearing; 2) Vision: blind or having serious difficulty seeing, even when wearing glasses; 3) Cognitive: because of a physical, mental, or emotional problem, having difficulty remembering, concentrating, or making decisions; 4) Ambulatory: having serious difficulty walking or climbing stairs; 5) Self-care: having difficulty bathing or dressing; 6) Independent living: because of a physical, mental, or emotional problem, having difficulty doing errands alone such as visiting a doctor's office or shopping.

Households where respondents reported one or more household member having any one or more of the six disability types are considered households with one or more person with a disability.

See: DEAR_P, DEYE_P, DREM_P, DPHY_P, DDRS_P, DOUT_P, HHDEAR, HHDEYE, HHDREM, HHDPHY, HHDDRS, HHDOUT, HHDONEPLUS

Public Assistance

Public assistance is the sum of the income and benefits received from food assistance, cash assistance, disability benefits, and other benefits not specified, with missing values allocated followed standard US Census Bureau practices. The NYCHVS public assistance measures changed from prior years in the following ways. Questions related to public benefits were substantially restructured in their phrasing and administration (e.g., introduction of a flashcard, additions of variations in program names to lower non-response); shifting of some disability payments (SSDI, disability pension) from personal income to public assistance; additional benefits were specifically named for inclusion (for example, other types of cash assistance such as shelter allowance). Users should review the 2021 NYCHVS questionnaire and flashcards to view all answer choices offered to respondents.

See: PA_FOOD, PA_CASH, PA_OTHER, PA_ANY

Household Income

Household income is the sum of the income from all sources from all household members, including public assistance in the form of cash transfers, with missing values allocated followed standard US Census Bureau practices. The NYCHVS income measure changed from prior years in the following ways. Questions related to income were substantially restructured in their phrasing and administration (e.g., introduction of a flashcard, use of a screener question to identify source(s) of income for each person); additional sources of income were included (for example, one-time payments, public assistance cash transfers,

FMLA, and worker compensation). Users should review the 2021 NYCHVS questionnaire and flashcards to view all answer choices offered to respondents.

See: HHINC_REC1, TOTAL_INC_REC_P

Rent Burden

The 2021 NYCHVS categorical measure of Rent Burden is a recode of Contract Rent Burden that classifies renter-occupied households as Severely Rent Burdened (paying more than 50% of income toward rent), Moderately Rent Burdened (paying more than 30% but not more than 50% of income toward rent), and Not Rent Burdened (paying 30% or less of income toward rent), along with a separately classification renter-occupied households who reported having a voucher and those who live in public housing. This differs from prior cycles that did not factor means-tested housing assistance into any measure of rent burden. This also differs in that households that paid no rent but reported having some income were classified as Not Rent Burdened, and households that reported paying some rent but having no income were classified as Severely Rent Burdened.

See: RENTBURDEN_CAT, RENT_AMOUNT, HHINC_REC1, RENTASSIST_VOUCHER

Rental Assistance

Information about Rental Assistance in the 2021 NYCHVS has changed from prior years in the following ways. Questionnaire phrasing and administration were changed, and answer choices were updated to reflect common rental assistance programs in NYC.

See: RENTASSIST, RENTASSIST_VOUCHER

Food Insecurity

The 2021 NYCHVS measured food insecurity using the U.S. Household Food Security Survey Module: Six-Item Short Form from the USDA Economic Research Service (https://www.ers.usda. gov/media/8282/short2012.pdf). Following recommended coding practices, answering "yes" to yes/no questions and "often", "sometimes", "almost every month", or "some months but not every month" to frequency questions were coded as affirmative. Households with 0-1 affirmative responses were coded as Not Insecure; households with 2-4 affirmative responses were coded as Insecure; and households with 5-6 affirmative responses were coded as Very Insecure.

To capture food insecurity during the pandemic specifically, the module was administered using a reference period of March 1, 2020 to the date of the interview, rather than the last twelve months as standard.

See: FOODINSECURE

Personal Debt

The 2021 NYCHVS collected information about the debt of the respondent, including credit card debt, student debt, car loans, medical debt, legal debt, and loans from family or friends. Respondents who reported having each type of debt were asked for the amount owed. If they were unable to provide an amount, they were asked a series of questions designed to narrow the amount owed into categories (or brackets). The brackets differed based on debt type.

The generated variables in the 2021 NYCHVS PUF utilize both sources of information to estimate the outstanding amount of debt for each type. Because these items were only asked of the respondent and not all persons in the household, data are not representative of the overall population.

See: DEBT_STUDENT_P, DEBT_CAR_P, DEBT_FAMILY_P, DEBT_CREDIT_P, DEBT_MEDICAL_P, DEBT_LEGAL_P, DEBT_OTHER_P, DEBT_NONE_P, DEBT_STUDENT_CAT_P, DEBT_CAR_CAT_P, DEBT_FAMILY_CAT_P, DEBT_CREDIT_CAT_P, DEBT_MEDICAL_CAT_P

Educational Attainment

Each cycle of the NYCHVS includes information on each person's highest level of schooling completed; however, the approach for collecting this information was updated for the 2021 survey cycle in important ways, both to improve the validity of the data and to increase cultural competence. In prior cycles, the NYCHVS asked respondents to provide the highest level of schooling completed based on the US educational system. In 2021, the NYCHVS asked this item different ways depending on whether the person reported on was last in school in the US or in another country.

For those who were last in school in a country other than the US, respondents were asked what in country this was. Respondents were then asked if the person had obtained a high school diploma, using a country-specific term for fifteen common countries of education outside the US or using a generic description of a high school diploma ("a certificate or diploma that is the similar to a high school diploma") for other non-US countries. For those who had not completed high school, respondents reported the number of years of education the person completed after age 5. For those who had a high school degree, respondents were asked the number of years of schooling the person completed after that and whether the person had completed a Bachelor's degree / if this was four or more years. For those with a Bachelor's degree, respondents were asked if a higher degree had been obtained, and if so, whether this was a Master's degree or a Professional or Doctorate degree.

Responses for US and non-US educational attainment were then combined to follow UNESCO categories for ISCED 2011. See https://uis.unesco.org/sites/default/files/documents/international-standard-classification-of-education-isced-2011-en.pdf for details

There are two exceptions. The upper secondary education category 3 has been split into those who did not obtain a certificate and those did. Also, for those who were last educated outside the US and who attended some college but did not obtain a Bachelor's degree, the 2021 NYCHVS did not determine if they had at least obtained an Associate in Arts (AA) degree or other degree. Some college" gathers all responses that indicate college coursework that is less than a 4-year degree, which includes those educated in the US who obtained an AA degree.

See: EDATTAIN_P

2021 NYCHVS EDATTAIN_P Answer Values	ISCED 2011 Code	ISCED-Attainment (ISCED-A)
1=No school completed	0	Less than primary education
2=1st through 6th grade	1	Primary education (years 1-6)
3=7th, 8th, or 9th grade	2	Lower secondary education (years 7-9)
4=10th, 11th, or 12th grade but no HS diploma	3	Upper secondary education (years 10-12)
5=High School diploma, GED, or equivalent	3	Upper secondary education (certificate)
6=Some college, not 4-year degree (includes AA degree for US education only)	4	Post-secondary non-tertiary
	4	Post-secondary non-tertiary
	5	Short-cycle tertiary education
7=Bachelor's degree	6	Bachelor's or equivalent
8=Master's degree	7	Master's degree or equivalent
9=Professional or Doctorate degree	8	Doctorate or equivalent

Place born

Prior cycles of the NYCHVS collected information on where the respondent and each of their parents was born using a flashcard with several categorical answer options. In 2021, this information was captured for each person living in the housing unit, not only the respondent. The administration of the question also changed to improve the validity of the data, increase cultural competence, and facilitate harmonization across historical changes in place names and definitions.

Respondents were asked "Where were you born?" or "'Where was (Name) born?". While the question was open-ended, the Field Representative would select a geographic area from a pre-assigned, searchable geographic list based on the respondent's answer.

To meet disclosure avoidance requirements, geographic areas were recoded into answer categories of geographic regions, such as 'Western Africa'. See the Place of Birth to Region Crosswalk on the following pages for the complete list of geographic areas as well as the corresponding answer category.

See: PLACEBORN_P, PLACEBORN_MOTHER_P, PLACEBORN_FATHER_P

Place born, Former Soviet Union (FSU)

Place of birth for each person as well as their parents was recoded according to whether it was or was not formerly part of the Soviet Union (FSU). This generated variable harmonizes

across different immigrant and birth cohorts and includes individuals who reported the place of birth as the Soviet Union or USSR as well as those who identified the place of birth as any of the countries that were formerly part of the Soviet Union, regardless of their date of birth.

See the Place of Birth to Region Crosswalk on the following pages for the complete list of geographic areas classified as FSU.

See: PLACEBORN_FSU_P, PLACEBORN_M_FSU_P, PLACEBORN_F_FSU_P

Place of Birth to Region Crosswalk

The following list was used to assign a geographic region for the place of birth of each person as well as each person's parents. The Region Number of each geographical area corresponds to the answer category for the birthplace variables. Geographical areas with an '●' in the FSU column indicate those birthplaces classified as former Soviet Union (FSU).

Place Name	Region #	Region	FSU
Benin	1	Western Africa	
Burkina Faso	1	Western Africa	
Canary Islands	1	Western Africa	
Cape Verde	1	Western Africa	
Cote D'ivoire	1	Western Africa	
Dakar	1	Western Africa	
Gambia	1	Western Africa	
Ghana	1	Western Africa	
Guinea	1	Western Africa	
Guinea-Bissau	1	Western Africa	
Ivory Coast	1	Western Africa	
Liberia	1	Western Africa	
Mali	1	Western Africa	
Mauritania	1	Western Africa	
Niger	1	Western Africa	
Nigeria	1	Western Africa	
Principe Island	1	Western Africa	
Senegal	1	Western Africa	
Sierra Leone	1	Western Africa	
St Helena	1	Western Africa	
Togo	1	Western Africa	
Togoland	1	Western Africa	
Upper Volta	1	Western Africa	
West Africa	1	Western Africa	
Algeria	2	Africa, All Other	
Algiers	2	Africa, All Other	
Egypt	2	Africa, All Other	
French Morocco	2	Africa, All Other	
Libya	2	Africa, All Other	
Morocco	2	Africa, All Other	
North Africa	2	Africa, All Other	
Sudan	2	Africa, All Other	
Tangier	2	Africa, All Other	
Tripoli	2	Africa, All Other	
Tunis	2	Africa, All Other	

Tunisia	2	Africa, All Other
Western Sahara	2	Africa, All Other
Angola	3	Africa, All Other
Anojouan	3	Africa, All Other
Belgian Congo	3	Africa, All Other
Botswana	3	Africa, All Other
Brazzaville	3	Africa, All Other
British East Africa	3	Africa, All Other
British Indian Ocean Territory	3	Africa, All Other
Burundi	3	Africa, All Other
Cameroon	3	Africa, All Other
Central Africa	3	Africa, All Other
Central African Republic	3	Africa, All Other
Chad	3	Africa, All Other
Comoros	3	Africa, All Other
Congo	3	Africa, All Other
Democratic Republic of Congo	3	Africa, All Other
Djibouti	3	Africa, All Other
Eastern Africa	3	Africa, All Other
Equatorial Guinea	3	Africa, All Other
Eritrea	3	Africa, All Other
Ethiopia	3	Africa, All Other
Europa Island	3	Africa, All Other
Gabon	3	Africa, All Other
Glorioso Islands	3	Africa, All Other
Great Comore	3	Africa, All Other
Jibuti	3	Africa, All Other
Juan De Nova Island	3	Africa, All Other
Kenya	3	Africa, All Other
Kinshasa	3	Africa, All Other
Lesotho	3	Africa, All Other
Madagascar	3	Africa, All Other
Malagasy Republic	3	Africa, All Other
Malawi	3	Africa, All Other
Manica	3	Africa, All Other
Mauritius	3	Africa, All Other
Mayotte	3	Africa, All Other
Mozambique	3	Africa, All Other
Namibia	3	Africa, All Other

People's Republic of Congo	3	Africa, All Other
Republic of South Africa	3	Africa, All Other
Reunion	3	Africa, All Other
Rhodesia	3	Africa, All Other
Rwanda	3	Africa, All Other
Sao Tome	3	Africa, All Other
Sao Tome & Principe	3	Africa, All Other
Seychelles	3	Africa, All Other
Somalia	3	Africa, All Other
South Africa	3	Africa, All Other
Southern Africa	3	Africa, All Other
Southern Rhodesia	3	Africa, All Other
Swaziland	3	Africa, All Other
Tanganyika	3	Africa, All Other
Tanzania	3	Africa, All Other
Transvaal	3	Africa, All Other
Tromelin Island	3	Africa, All Other
Uganda	3	Africa, All Other
Union of South Africa	3	Africa, All Other
Zaire	3	Africa, All Other
Zambia	3	Africa, All Other
Zanzibar	3	Africa, All Other
Zimbabwe	3	Africa, All Other
Afghanistan	4	Southern Asia
Assam	4	Southern Asia
Bangladesh	4	Southern Asia
Bhutan	4	Southern Asia
Borneo	4	Southern Asia
Ceylon	4	Southern Asia
Delhi	4	Southern Asia
East Pakistan	4	Southern Asia
Goa	4	Southern Asia
Hyderabad	4	Southern Asia
India	4	Southern Asia
Iran	4	Southern Asia
Irian	4	Southern Asia
Java	4	Southern Asia
Kashmir	4	Southern Asia
Khanh-Hung	4	Southern Asia

Maldives	4	Southern Asia
Nepal	4	Southern Asia
Netherlands East Indies	4	Southern Asia
Pakistan	4	Southern Asia
Persia	4	Southern Asia
Portuguese India	4	Southern Asia
Punjab	4	Southern Asia
Punjab, India	4	Southern Asia
Punjab, Pakistan	4	Southern Asia
Rajasthan	4	Southern Asia
Sikkim	4	Southern Asia
Sri Lanka	4	Southern Asia
West Bengal	4	Southern Asia
West Pakistan	4	Southern Asia
British Hong Kong	5	Eastern Asia
China	5	Eastern Asia
China Hong Kong	5	Eastern Asia
Demo. People's Republic of Korea	5	Eastern Asia
Formosa	5	Eastern Asia
Hong Kong	5	Eastern Asia
Japan	5	Eastern Asia
Korea	5	Eastern Asia
Kwantung	5	Eastern Asia
Macao	5	Eastern Asia
Macau	5	Eastern Asia
Mainland China	5	Eastern Asia
Manchuria	5	Eastern Asia
Mongolia	5	Eastern Asia
North Korea	5	Eastern Asia
Okinawa	5	Eastern Asia
Paracel Islands	5	Eastern Asia
People's Republic of China	5	Eastern Asia
Red China	5	Eastern Asia
Republic of China	5	Eastern Asia
Republic of Korea	5	Eastern Asia
ROC	5	Eastern Asia
ROK	5	Eastern Asia
Seoul	5	Eastern Asia
Shang-Hai	5	Eastern Asia

South Korea	5	Eastern Asia	
Taiwan	5	Eastern Asia	
Taiwan ROC	5	Eastern Asia	
Tibet	5	Eastern Asia	
Abu Dhabi	6	Asia, All Other	
Aden	6	Asia, All Other	
Arab Palestine	6	Asia, All Other	
Arabia	6	Asia, All Other	
Armenia	6	Asia, All Other	●
Asia Minor	6	Asia, All Other	
Azerbaijan	6	Asia, All Other	●
Bahrain	6	Asia, All Other	
Brunei	6	Asia, All Other	
Burma	6	Asia, All Other	
Cambodia	6	Asia, All Other	
Cam-Pha	6	Asia, All Other	
Cam-Ranh	6	Asia, All Other	
Can-Tho	6	Asia, All Other	
Cyprus	6	Asia, All Other	
Da-Lat	6	Asia, All Other	
Da-Nang	6	Asia, All Other	
Dubai	6	Asia, All Other	
Dutch East Indies	6	Asia, All Other	
Dutch Indonesia	6	Asia, All Other	
East Timor	6	Asia, All Other	
Filipines	6	Asia, All Other	
Gaza Strip	6	Asia, All Other	
Georgia	6	Asia, All Other	●
Gia-Dinh	6	Asia, All Other	
Ha-Dong	6	Asia, All Other	
Hai-Phong	6	Asia, All Other	
Hanoi	6	Asia, All Other	
Indonesia	6	Asia, All Other	
Iraq	6	Asia, All Other	
Israel	6	Asia, All Other	
Jordan	6	Asia, All Other	
Kampuchea	6	Asia, All Other	
Kazakhstan	6	Asia, All Other	●
Kuwait	6	Asia, All Other	

Kyrgyzstan	6	Asia, All Other	●
Labuan	6	Asia, All Other	
Laos	6	Asia, All Other	
Latakia	6	Asia, All Other	
Lebanon	6	Asia, All Other	
Loas	6	Asia, All Other	
Long-Xuyen	6	Asia, All Other	
Malaysia	6	Asia, All Other	
Manila	6	Asia, All Other	
Middle East	6	Asia, All Other	
Myanmar	6	Asia, All Other	
My-Tho	6	Asia, All Other	
Nam-Dinh	6	Asia, All Other	
Nha-Trang	6	Asia, All Other	
North Vietnam	6	Asia, All Other	
Oman	6	Asia, All Other	
Palestine	6	Asia, All Other	
Phan-Thiet	6	Asia, All Other	
Philippines	6	Asia, All Other	
Qatar	6	Asia, All Other	
Quang-Long	6	Asia, All Other	
Qui-Nhon	6	Asia, All Other	
Rach-Gia	6	Asia, All Other	
Republic of Cyprus	6	Asia, All Other	
Republic of Philippines	6	Asia, All Other	
Saigon	6	Asia, All Other	
Sarawak	6	Asia, All Other	
Saudi Arabia	6	Asia, All Other	
Sharjah	6	Asia, All Other	
Singapore	6	Asia, All Other	
South Vietnam	6	Asia, All Other	
South Yemen	6	Asia, All Other	
Southeast Asia	6	Asia, All Other	
Spratley Islands	6	Asia, All Other	
Sumatra	6	Asia, All Other	
Syria	6	Asia, All Other	
Syrian Arab Republic	6	Asia, All Other	
Tadzhik	6	Asia, All Other	●
Tajikistan	6	Asia, All Other	●

Thailand	6	Asia, All Other	
Thanh-Hoa	6	Asia, All Other	
Timor	6	Asia, All Other	
Turkey	6	Asia, All Other	
Turkmenistan	6	Asia, All Other	●
Tuy-Hoa	6	Asia, All Other	
United Arab Emirates	6	Asia, All Other	
Uzbekistan	6	Asia, All Other	●
Vietnam	6	Asia, All Other	
Vinh-Long	6	Asia, All Other	
Vung-Tau	6	Asia, All Other	
West Bank	6	Asia, All Other	
West Timor	6	Asia, All Other	
Yar	6	Asia, All Other	
Yemen	6	Asia, All Other	
Yemen Arab Republic	6	Asia, All Other	
Yerevan	6	Asia, All Other	●
Belarus	7	Eastern Europe	●
Bessarabia	7	Eastern Europe	●
Bohemia	7	Eastern Europe	
Bulgaria	7	Eastern Europe	
Byelarus	7	Eastern Europe	●
Byelorussia	7	Eastern Europe	●
Crimea	7	Eastern Europe	●
Czech Republic	7	Eastern Europe	
Czechoslovakia	7	Eastern Europe	
Danzig	7	Eastern Europe	
East Prussia	7	Eastern Europe	
Hungary	7	Eastern Europe	
Kaliningrad	7	Eastern Europe	●
Moldavia	7	Eastern Europe	
Moldova	7	Eastern Europe	●
Poland	7	Eastern Europe	
Prussia	7	Eastern Europe	
Romania	7	Eastern Europe	
Rumania	7	Eastern Europe	
Russia	7	Eastern Europe	●
Russian Federation	7	Eastern Europe	●
Siberia	7	Eastern Europe	

Slovak Republic	7	Eastern Europe	
Slovakia	7	Eastern Europe	
Transylvania	7	Eastern Europe	
Ukraine	7	Eastern Europe	●
Ukrainia	7	Eastern Europe	●
White Russia	7	Eastern Europe	●
Albania	8	Southern Europe	
Azores Islands	8	Southern Europe	
Bosnia	8	Southern Europe	
Bosnia and Herzegovina	8	Southern Europe	
Crete	8	Southern Europe	
Croatia	8	Southern Europe	
Espana	8	Southern Europe	
Federal Republic of Yugoslavia	8	Southern Europe	
Gibraltar	8	Southern Europe	
Greece	8	Southern Europe	
Herzegovina	8	Southern Europe	
Italy	8	Southern Europe	
Jugoslavia	8	Southern Europe	
Kosovo	8	Southern Europe	
Macedonia	8	Southern Europe	
Madeira Islands	8	Southern Europe	
Majorca	8	Southern Europe	
Mallorca	8	Southern Europe	
Malta	8	Southern Europe	
Montenegro	8	Southern Europe	
Pelagosa	8	Southern Europe	
Portugal	8	Southern Europe	
San Marino	8	Southern Europe	
Serbia	8	Southern Europe	
Sicily	8	Southern Europe	
Slavonia	8	Southern Europe	
Slovenia	8	Southern Europe	
Spain	8	Southern Europe	
Trieste	8	Southern Europe	
Vatican City	8	Southern Europe	
Yugoslavia	8	Southern Europe	
Zadar	8	Southern Europe	
Alsace Lorraine	9	Europe, All Other	

Amsterdam	9	Europe, All Other	
Andorra	9	Europe, All Other	
Austria	9	Europe, All Other	
Bavaria	9	Europe, All Other	
Belfast	9	Europe, All Other	
Belgium	9	Europe, All Other	
Berlin	9	Europe, All Other	
Bremen	9	Europe, All Other	
Britain	9	Europe, All Other	
British Isles	9	Europe, All Other	
Channel Islands	9	Europe, All Other	
Cork	9	Europe, All Other	
Corsica	9	Europe, All Other	
Denmark	9	Europe, All Other	
Dublin	9	Europe, All Other	
Dutchland	9	Europe, All Other	
Eire	9	Europe, All Other	
England	9	Europe, All Other	
Estonia	9	Europe, All Other	●
Faroe Islands	9	Europe, All Other	
Finland	9	Europe, All Other	
France	9	Europe, All Other	
Frankfurt	9	Europe, All Other	
Galway	9	Europe, All Other	
Germany	9	Europe, All Other	
Great Britain	9	Europe, All Other	
Guernsey	9	Europe, All Other	
Hamburg	9	Europe, All Other	
Hanover	9	Europe, All Other	
Hesse	9	Europe, All Other	
Holland	9	Europe, All Other	
Iceland	9	Europe, All Other	
Ireland	9	Europe, All Other	
Irish Republic	9	Europe, All Other	
Isle of Man	9	Europe, All Other	
Jan Meyan	9	Europe, All Other	
Jersey	9	Europe, All Other	
Latvia	9	Europe, All Other	●
Liechtenstein	9	Europe, All Other	

Lithuania	9	Europe, All Other	●
Londonderry	9	Europe, All Other	
Lorraine	9	Europe, All Other	
Lubeck	9	Europe, All Other	
Luxembourg	9	Europe, All Other	
Monaco	9	Europe, All Other	
N. Ireland	9	Europe, All Other	
Netherlands	9	Europe, All Other	
Northern Ireland	9	Europe, All Other	
Norway	9	Europe, All Other	
Republic of Ireland	9	Europe, All Other	
Rotterdam	9	Europe, All Other	
Saxony	9	Europe, All Other	
Scotland	9	Europe, All Other	
South Wales	9	Europe, All Other	
Svalbard	9	Europe, All Other	
Sweden	9	Europe, All Other	
Switzerland	9	Europe, All Other	
UK	9	Europe, All Other	
United Kingdom	9	Europe, All Other	
Wales	9	Europe, All Other	
Wurzberg	9	Europe, All Other	
Zurich	9	Europe, All Other	
Anegada	10	Caribbean, Other	
Anguilla	10	Caribbean, Other	
Anguilla BWI	10	Caribbean, Other	
Antigua	10	Caribbean, Other	
Antigua & Barbuda	10	Caribbean, Other	
Antigua WI	10	Caribbean, Other	
Antilles	10	Caribbean, Other	
Aruba	10	Caribbean, Other	
Aruba DWI	10	Caribbean, Other	
Aruba Netherlands	10	Caribbean, Other	
Bahamas	10	Caribbean, Other	
Bahamas UK	10	Caribbean, Other	
Barbados	10	Caribbean, Other	
Barbuda	10	Caribbean, Other	
Belize	10	Caribbean, Other	
Bonaire	10	Caribbean, Other	

British Guiana	10	Caribbean, Other
British Guyana	10	Caribbean, Other
British Honduras	10	Caribbean, Other
British VI	10	Caribbean, Other
British Virgin Islands	10	Caribbean, Other
British West Indies	10	Caribbean, Other
British WI	10	Caribbean, Other
BWI	10	Caribbean, Other
Caicos Islands	10	Caribbean, Other
Cayman Islands	10	Caribbean, Other
Curacao	10	Caribbean, Other
Dominica	10	Caribbean, Other
Dominica British West Indies	10	Caribbean, Other
Dominica WI	10	Caribbean, Other
Dutch Guiana	10	Caribbean, Other
Dutch New Guinea	10	Caribbean, Other
French Guiana	10	Caribbean, Other
Grand Bahama	10	Caribbean, Other
Grand Cayman	10	Caribbean, Other
Grand Turk	10	Caribbean, Other
Grenada	10	Caribbean, Other
Grenadines	10	Caribbean, Other
Guadeloupe	10	Caribbean, Other
Guiana	10	Caribbean, Other
Guyana	10	Caribbean, Other
Haiti	10	Caribbean, Other
Jamaica	10	Caribbean, Other
Leeward Islands	10	Caribbean, Other
Martinique	10	Caribbean, Other
Montserrat	10	Caribbean, Other
Netherlands Antilles	10	Caribbean, Other
Nevis	10	Caribbean, Other
St Barthelemy	10	Caribbean, Other
St Barts	10	Caribbean, Other
St Christopher	10	Caribbean, Other
St Christopher-Nevis	10	Caribbean, Other
St Eustatius	10	Caribbean, Other
St John	10	Caribbean, Other
St Kitts	10	Caribbean, Other

St Kitts-Nevis	10	Caribbean, Other
St Lucia	10	Caribbean, Other
St Maarten	10	Caribbean, Other
St Martin	10	Caribbean, Other
St Vincent	10	Caribbean, Other
St Vincent & The Grenadines	10	Caribbean, Other
Surinam	10	Caribbean, Other
Suriname	10	Caribbean, Other
The Grenadines	10	Caribbean, Other
Tobago	10	Caribbean, Other
Tortola	10	Caribbean, Other
Trinidad	10	Caribbean, Other
Trinidad & Tobago	10	Caribbean, Other
Turks & Caicos Islands	10	Caribbean, Other
Turks Islands	10	Caribbean, Other
Union Islands	10	Caribbean, Other
Windward Islands	10	Caribbean, Other
Argentina	11	Latin American
Baja California	11	Latin American
Baja California Sur	11	Latin American
Balboa	11	Latin American
Bolivia	11	Latin American
Brasil	11	Latin American
Brazil	11	Latin American
Canal Zone	11	Latin American
Chiapas	11	Latin American
Chihuahua	11	Latin American
Chile	11	Latin American
Coahuila	11	Latin American
Colima	11	Latin American
Colombia	11	Latin American
Costa Rica	11	Latin American
Cristobal	11	Latin American
Cuba	11	Latin American
Distrito Federal	11	Latin American
Dom Rep	11	Latin American
Dominican Republic	11	Latin American
Easter Island	11	Latin American
Ecuador	11	Latin American

El Salvador	11	Latin American
Galapagos Islands	11	Latin American
Guadalajara	11	Latin American
Guanajuato	11	Latin American
Guatemala	11	Latin American
Guerrero	11	Latin American
Havana	11	Latin American
Hidalgo	11	Latin American
Honduras	11	Latin American
Jalisco	11	Latin American
Latin America	11	Latin American
Mexico	11	Latin American
Michoacan	11	Latin American
Monagas	11	Latin American
Morelos	11	Latin American
Nayarit	11	Latin American
Nicaragua	11	Latin American
Nuevo Leon	11	Latin American
Oaxaca	11	Latin American
Panama	11	Latin American
Panama Canal Zone	11	Latin American
Paraguay	11	Latin American
Peru	11	Latin American
Puebla	11	Latin American
Queretaro	11	Latin American
Republic Of Panama	11	Latin American
Republica Dominicana	11	Latin American
Salvador	11	Latin American
San Andres	11	Latin American
San Luis Potosi	11	Latin American
San Salvador	11	Latin American
Sinaloa	11	Latin American
Sonora	11	Latin American
Tabasco	11	Latin American
Tamaulipas	11	Latin American
Tijuana	11	Latin American
Tlaxcala	11	Latin American
Uruguay	11	Latin American
Venezuela	11	Latin American

Veracruz	11	Latin American
Yucatan	11	Latin American
Zacatecas	11	Latin American
Alberta	12	America, All Other
Bermuda	12	America, All Other
British Columbia	12	America, All Other
Canada	12	America, All Other
Falkland Islands	12	America, All Other
Greenland	12	America, All Other
Labrador	12	America, All Other
Manitoba	12	America, All Other
New Brunswick	12	America, All Other
Newfoundland	12	America, All Other
Nova Scotia	12	America, All Other
Nunavut	12	America, All Other
Ontario	12	America, All Other
Prince Edward Island	12	America, All Other
Quebec	12	America, All Other
Saskatchewan	12	America, All Other
St Pierre & Miquelon	12	America, All Other
Vancouver	12	America, All Other
Winnipeg	12	America, All Other
Yukon Territory	12	America, All Other
Am Samoa	13	United States
American Samoa	13	United States
Baker Island	13	United States
Durango	13	United States
Federal District	13	United States
Guam	13	United States
Howland Island	13	United States
Jarvis Island	13	United States
Johnston Atoll	13	United States
Kingman Reef	13	United States
Midway Islands	13	United States
Navassa Island	13	United States
Northern Marianas	13	United States
Palmyra Atoll	13	United States
Puerto Rico	13	United States
Saipan	13	United States

Sand Island	13	United States
St Croix	13	United States
St Thomas	13	United States
Tinian	13	United States
Tortoise Islands	13	United States
United States	13	United States
US	13	United States
US Outlying Area	13	United States
US Virgin Islands	13	United States
USVI	13	United States
Wake Island	13	United States
Abroad	14	All Other Countries
Africa	14	All Other Countries
Antarctica	14	All Other Countries
Ascension Island	14	All Other Countries
Asia	14	All Other Countries
At Sea	14	All Other Countries
Australia	14	All Other Countries
Austria-Hungary	14	All Other Countries
Canton & Enderbury Islands	14	All Other Countries
Canton Island	14	All Other Countries
Caribbean	14	All Other Countries
Central America	14	All Other Countries
Christmas Island	14	All Other Countries
Christmas Island, Indian Ocean	14	All Other Countries
Cook Islands	14	All Other Countries
Coral Sea Islands	14	All Other Countries
Europe	14	All Other Countries
Federated States of Micronesia	14	All Other Countries
Fiji	14	All Other Countries
Foreign Country	14	All Other Countries
French Polynesia	14	All Other Countries
French Southern and Antarctic	14	All Other Countries
Heard & Mcdonald Islands	14	All Other Countries
High Seas	14	All Other Countries
International Waters	14	All Other Countries
Kiribati	14	All Other Countries
Koro Island	14	All Other Countries
Kwajalein	14	All Other Countries

Manua Islands	14	All Other Countries	
Marshall Islands	14	All Other Countries	
Melanesia	14	All Other Countries	
Micronesia	14	All Other Countries	
Nauru	14	All Other Countries	
New Caledonia	14	All Other Countries	
New Guinea	14	All Other Countries	
New Hebrides	14	All Other Countries	
New South Wales	14	All Other Countries	
New Zealand	14	All Other Countries	
Niue	14	All Other Countries	
Norfolk Island	14	All Other Countries	
North America	14	All Other Countries	
Northern Territory	14	All Other Countries	
Oceania	14	All Other Countries	
Overseas	14	All Other Countries	
Palau	14	All Other Countries	
Papua New Guinea	14	All Other Countries	
Pitcairn Islands	14	All Other Countries	
Polynesia	14	All Other Countries	
Ponape	14	All Other Countries	
Queensland	14	All Other Countries	
Rota	14	All Other Countries	
Samoa	14	All Other Countries	
Solomon Islands	14	All Other Countries	
South America	14	All Other Countries	
South Australia	14	All Other Countries	
Soviet Union	14	All Other Countries	●
Tahiti	14	All Other Countries	
Tasmania	14	All Other Countries	
Tokelau	14	All Other Countries	
Tonga	14	All Other Countries	
Truk	14	All Other Countries	
Tuvalu	14	All Other Countries	
Union of Soviet Socialist Republic	14	All Other Countries	●
USSR	14	All Other Countries	●
Vanuatu	14	All Other Countries	
Victoria	14	All Other Countries	
Virgin Islands	14	All Other Countries	

Wallis & Futuna Islands	14	All Other Countries
West Indies	14	All Other Countries
Western Australia	14	All Other Countries
Western Samoa	14	All Other Countries
Yap	14	All Other Countries

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