

Installation Instructions and  
Release Notes

July 2022

Governance, Risk & Compliance

# CRA *Wiz* and Fair Lending *Wiz*: 2020 ACS Census Update

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# 1 Overview

The **2022 ACS Census Update** allows users to run demographic reports for activity year **2022**.

This update includes the following:

- Includes the previously released 2022 Updated Median Family Income data
- 2022 Distressed & Underserved Non-MSA Middle Income Geographies\*
- 2016-2020 American Community Survey (ACS)

**\*Note:** Prior year distressed and underserved data will return “0” because 2022 is the first year that uses 2020 Census Tract boundaries.

## 1.1 Data Source

- Federal Financial Institution Examination Council (FFIEC)
- US Census

## 1.2 Who should install

All CRA *Wiz* and Fair Lending *Wiz* users.

## 1.3 Prerequisites

**CRA *Wiz* and Fair Lending *Wiz* 7.5 Service Pack 1 (SP1) is required to install this update.** To check your CRA *Wiz* and Fair Lending *Wiz* version, go to the program menu bar and select **Help > About CRA *Wiz***. Build numbers starting with "**75.10.xx**" are acceptable.

**Important!** This update can also be installed as part of the CRA *Wiz* and Fair Lending *Wiz* 7.6 update.

## 1.4 Required Permissions

This install updates the **USCensus** database, so both Windows read/write permissions and SQL Server database permissions are required. Wolters Kluwer recommends that the user running the install have both Windows admin and SQL Server admin login credentials.

## 1.5 Required free space

2 GB (gigabytes)

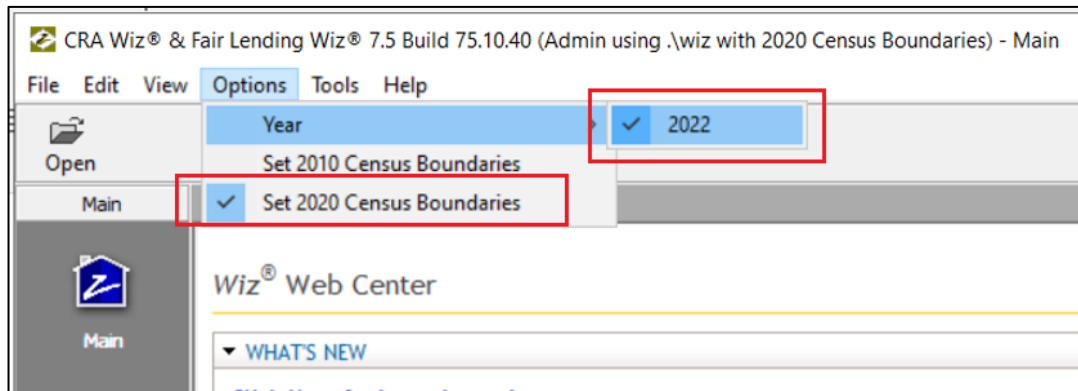
## 1.6 Approx. install time

Seven (7) minutes

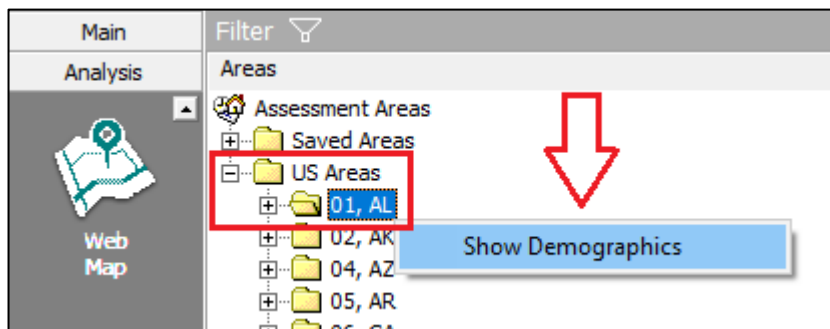
## 1.7 Confirming Installation

To confirm installation of the 2020 ACS Census Update, do the following:

1. Select the **2022** Activity Year under **Options > Year**:



2. In the **Create Areas** screen, right click on **State - AL (01)** and from the contextual menu, select **Show Demographics**:



The software displays the **Demographic Information** screen:

GeoDemographics Population

State: 01 MSA: All County: All Tract: All Year: 2022

Race or Ethnic Origin	Count	% of Population	Hispanic	% of Population
Amer Ind/Alskn	33,625	0.67	10,506	3.98
Asian/Pacific	79,644	1.53	1,114	0.42
Black	1,296,162	25.80	8,003	3.03
White	3,171,351	63.12	49,101	18.60
Other	394,396	7.85	195,323	73.97
Hispanic	264,047	5.26		
Total Persons	5,024,279	100		
Minority	1,852,928	36.88		

Persons Over 65	827,434	Unemployed Labor	125,343
Persons In Grp Quarters	127,934	NonWorking Civilian	1,666,862
Total Families	1,234,552	Persons 16 & older	3,926,842
Total Households	1,888,504		

3. In the left-hand tool bar, expand the **GeoDemographics** tab.
4. Click the **Housing** button located at the bottom of the tool bar:

Asian/Pacific	79,644
Black	1,296,162
White	3,171,351
Other	394,396
Hispanic	264,047
Total Persons	5,024,279
Minority	1,852,928

Persons Over 65	827,434	Unemployed Labor	125,343
Persons In Grp Quarters	127,934	NonWorking Civilian	1,666,862
Total Families	1,234,552	Persons 16 & older	3,926,842
Total Households	1,888,504		

The software displays the **GeoDemographics Housing** pane.

At the bottom of the main display pane, verify the **Median Housing Value Family Income** is **153,195**:

Demographic Information (Year 2022)

GeoDemographics Housing

State: 01 MSA: All County: All Tract: All Year: 2022

Housing Type	Count	% of Housing	Other Info
Owner Occpd Units	1,306,505	58	# of Households Where Monthly Owner Costs > 30% of Income
Rental Occpt Units	581,999	26	225,685
Tot rental Units	659,063	29	237,594
Tot Condo Units	0	0	Monthly Rental Costs > 30% of Income
1-4 Family units	1,708,621	75	816
Multifamily Units	262,450	12	Median Monthly Rent
Mobile Houses and Trailers	296,231	13	1983
Boarded Up Units	0	0	Median Year Built
Occupied Housing Units	1,888,504	83	153,195
Vacant Housing Units	381,894	17	Median Housing Value
<b>Total Housing Units</b>	<b>2,270,398</b>	<b>100</b>	

## 2 Installation Instructions

To install the **2020 ACS Census Data Update**, follow these steps:

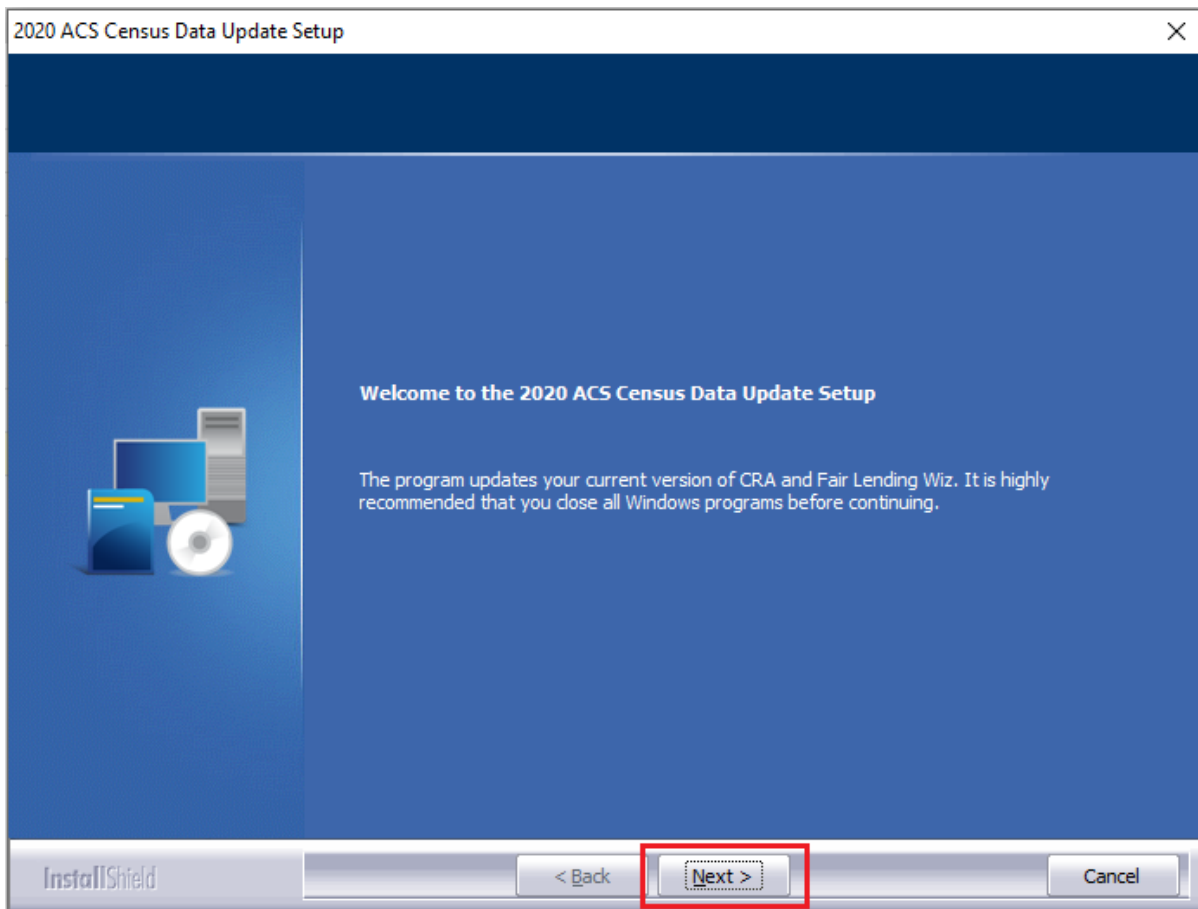
1. After downloading the update locally on your SQL Server, locate and double-click the **2020ACSCensusDataUpdate** installation file.

The installer displays the **Welcome** screen.

2. Follow the directions for each of the following screens.

### 2.1 Welcome Screen

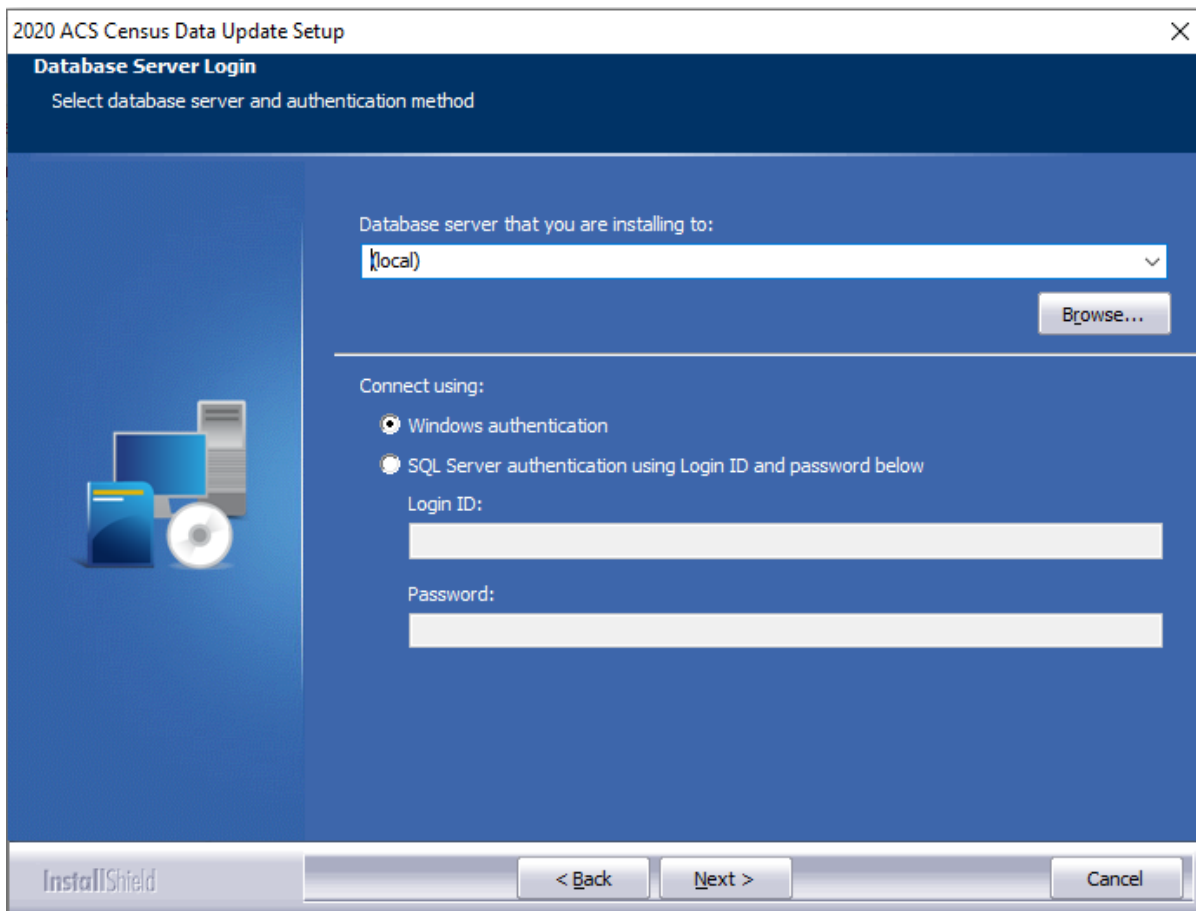
Click the **Next** button:



The software displays the **SQL Server Login** screen.

## 2.2 SQL Server Login Screen

Use this screen to enter the name of the **SQL Server** and to configure authentication options:



The screenshot shows a window titled "2020 ACS Census Data Update Setup" with a close button in the top right corner. The main title is "Database Server Login" with the subtitle "Select database server and authentication method". On the left side, there is an illustration of a computer monitor, a tower PC, and a CD/DVD. The main area contains a dropdown menu labeled "Database server that you are installing to:" with the value "[local]" selected and a "Browse..." button to its right. Below this, under the heading "Connect using:", there are two radio button options: "Windows authentication" (which is selected) and "SQL Server authentication using Login ID and password below". Under the second option, there are two text input fields labeled "Login ID:" and "Password:". At the bottom of the window, there is a navigation bar with the "InstallShield" logo on the left, and three buttons: "< Back", "Next >", and "Cancel".

To configure login options, follow these steps:

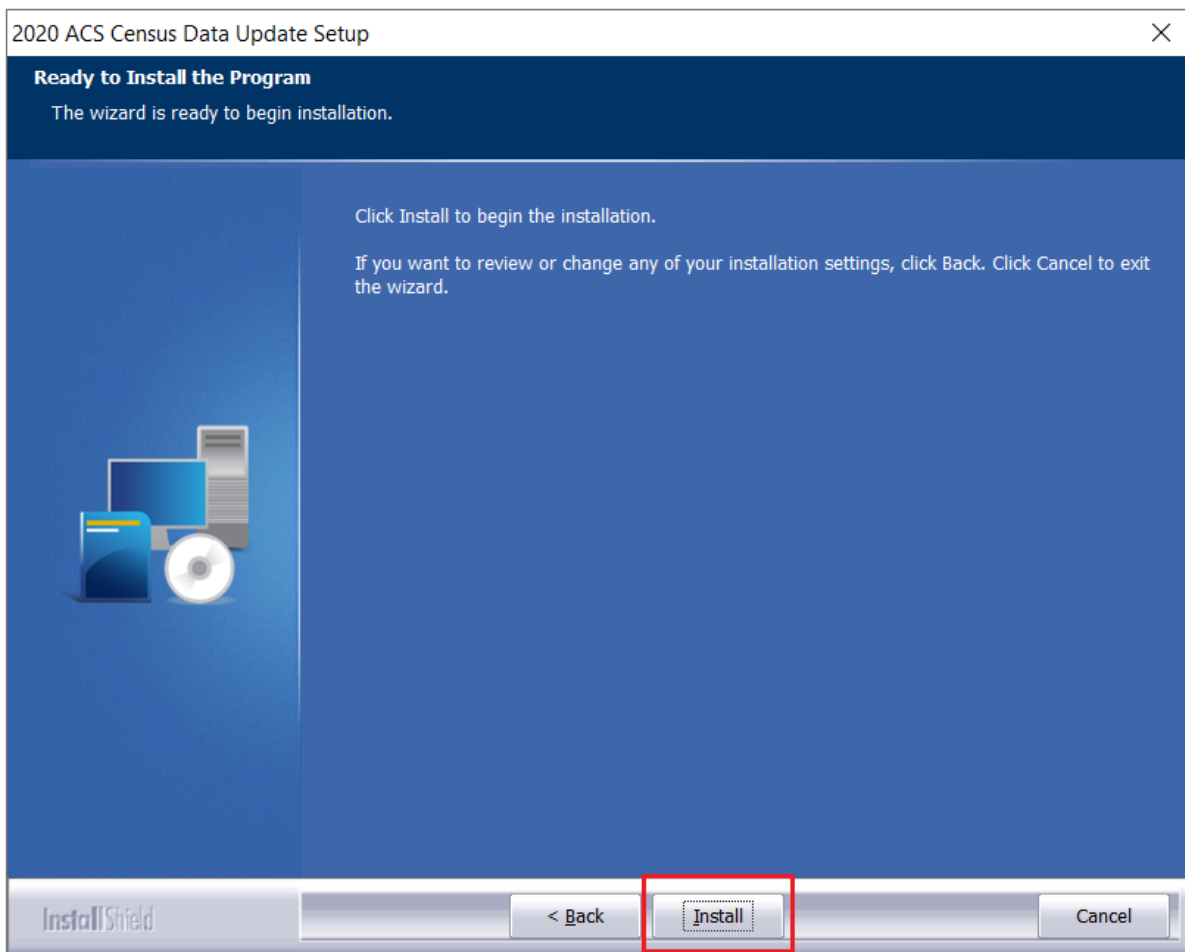
1. In the **Database server that you are installing to:** field, enter the name of the SQL Server to which you are installing the data.
2. Choose one of the following authentication options:
  - Use Windows Authentication
  - Use SQL Server Authentication - If you select this option, you must also enter your SQL Server account **Login ID** and **Password** in the provided fields.
3. Click the **Next** button.

The software displays the **Ready to Install** screen.



## 2.3 Ready to Install Screen

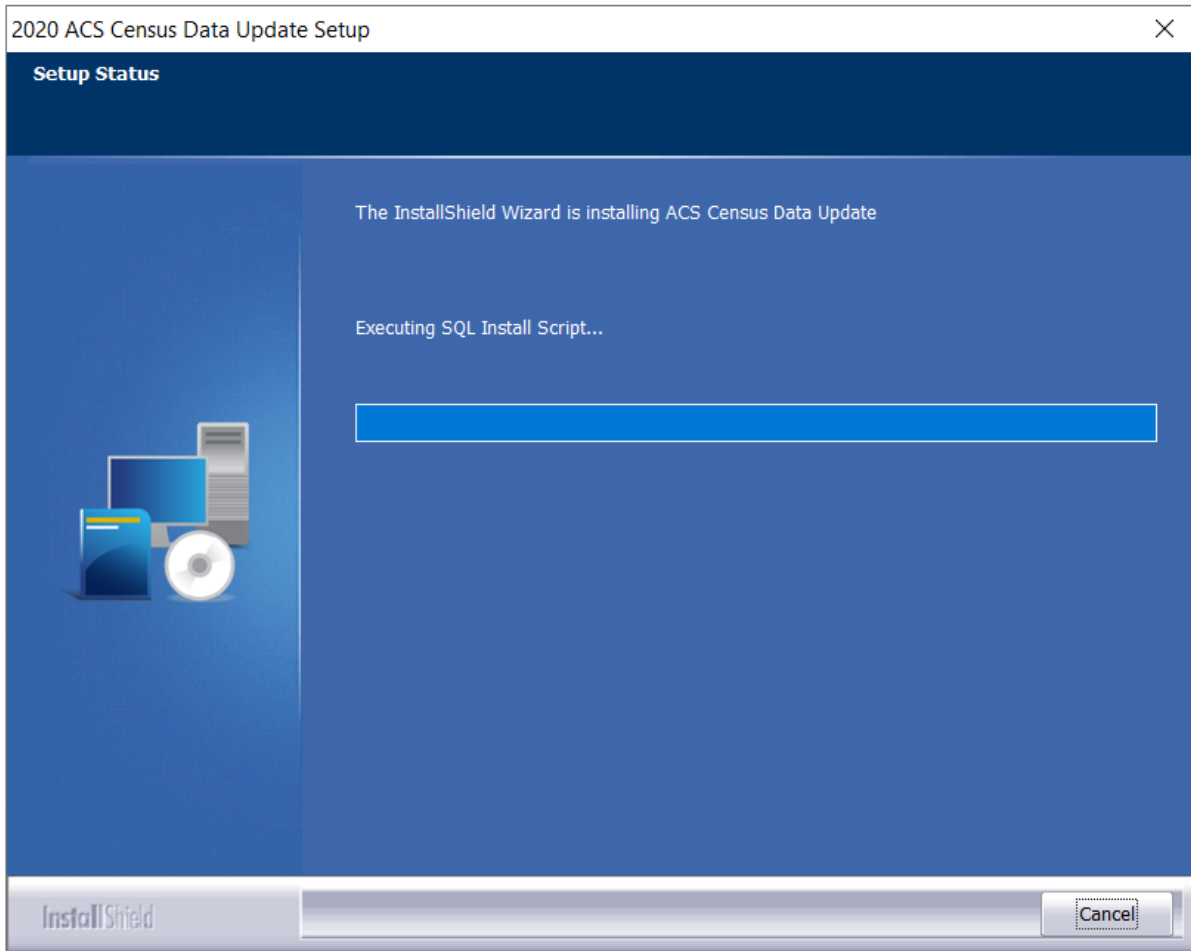
To begin installing the data sets, click the **Install** button:



The installer displays the **Setup Status** screen.

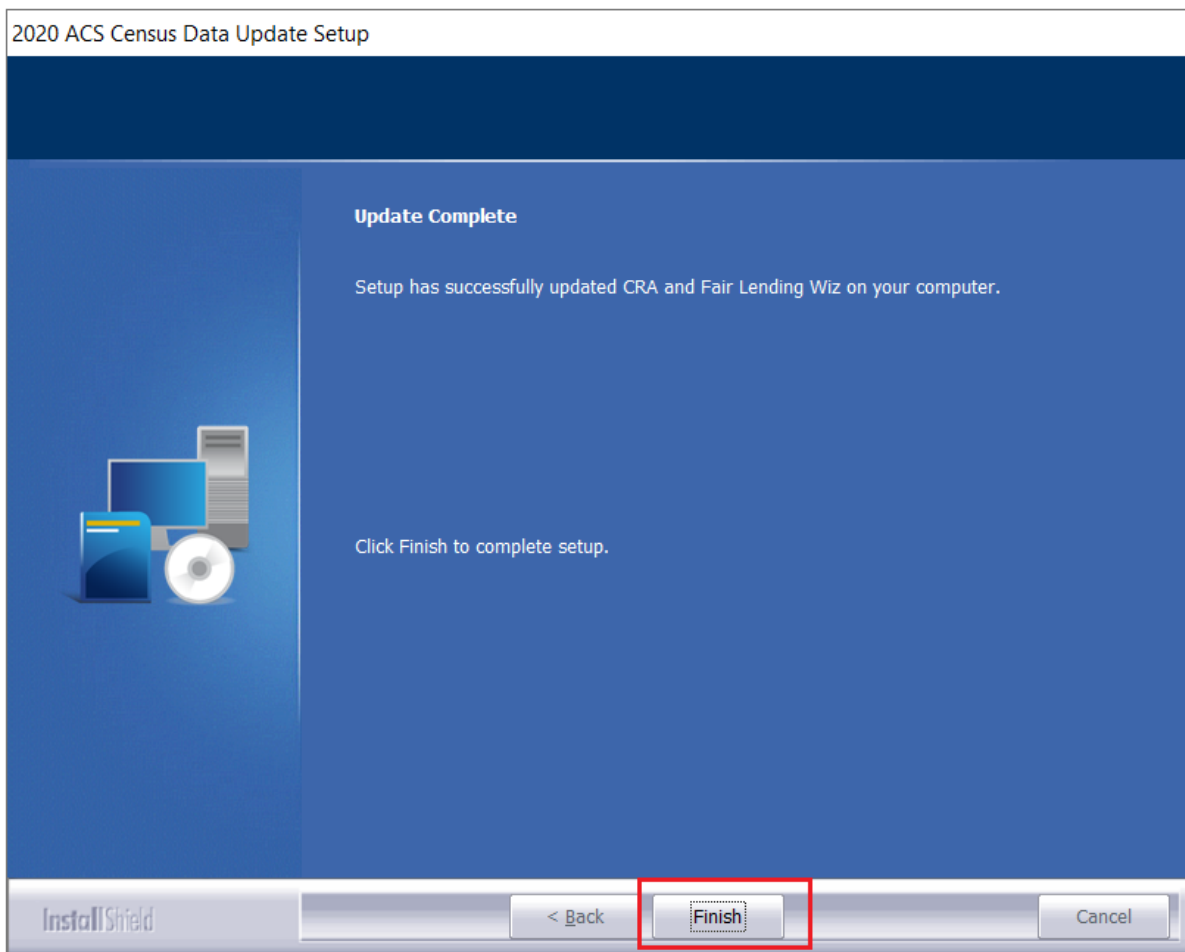
## 2.4 Setup Status Screen

The **Setup Status** screen displays a progress bar that reports the progress of the installation:



## 2.5 Setup Complete Screen

Click the **Finish** button:



Update is complete.

### 3 Appendix A: List of Updated Fields

Following is a list of the fields that are updated as part of the 2020 ACS Census Update:

- \$100,000-\$149,999 - Value O/O Units
- \$15,000-\$24,999 - Value O/O Units
- \$150,000 or More - Value O/O Units
- \$25,000-\$39,999 - Value O/O Unit
- \$40,000-\$59,999 - Value O/O Units
- \$60,000-\$99,999 - Value O/O Units
- % Stability
- % Stability (more than 5 years in home O/O or Rental)
- % Turnover
- % Turnover (Less than 5 years in home O/O or Rental)
- 2 or More Races Rental Units
- 2 or More Rental Units
- Age 0-17 years
- Age 18-24 years
- Age 25-34 years
- Age 25-44 years
- Age 35-44 years
- Age 45-54 years
- Age 45-64 years
- Age 55-64 years
- Age 62 or over
- Age 65 years and Over
- Age 65-74 years
- Age 74 and over
- American Indian Householder
- American Indian Rental Units
- Asian Householder
- Asian Pacific Islander Householder
- Asian Pacific Islander Rental Units
- Asian Rental Units
- Black Householder
- Black Rental Units
- Census County Median Family Income
- Civilians not in Labor Force
- DISTRESSED\_POPULATION\_LOSS\_FLAG
- DISTRESSED\_POVERTY\_FLAG
- DISTRESSED\_UNDESERVED\_FLAG
- DISTRESSED\_UNEMPLOYMENT\_FLAG
- Divorced
- Female Headed Households

Female Headed Households Below the Poverty Level  
Females Divorced  
Females Married, Except Separated  
Females Married, Now Separated  
Females Married, Spouse Absent  
Females Married, Spouse Present  
Females Never Married  
Females Separated, Widowed or Divorced  
Females Widowed  
Hispanic Householder  
Hispanic Rental Units  
Households - Self-Employed  
Households Below the Poverty Level  
Households Wage/Salary  
Households with Public Assistance Income  
Households with Retirement Income  
Households with Social Security Income  
Less than \$15,000 - Value O/O Units  
Low Income Families  
Males Divorced  
Males Married, Except Separated  
Males Married, Now Separated  
Males Married, Spouse Absent  
Males Married, Spouse Present  
Males Never Married  
Males Separated, Widowed or Divorced  
Males Widowed  
Married, Now Separated  
Married, Spouse Absent  
Married, Spouse Present  
Median Age  
Median Age of housing  
Median Age of Housing Stock  
Median Gross Rent (Dollars)  
Median Household Income  
Median Value (Dollars)  
Median Year Built  
Middle Income Families  
Mobile Homes  
Moderate Income Families  
Monthly Rental Costs < \$350  
Monthly Rental Costs > \$700  
Monthly Rental Costs between \$350 - \$499  
Monthly Rental Costs between \$500 - \$699  
MSA Median  
MultiFamily Units  
Never Married  
Now Married, Except Separated  
Number of Units Lacking Plumbing, O/O

Number of Units Lacking Plumbing, Rental  
Numeric FIPS Zip Code  
Occupied Housing Units  
Occupied Housing Units by Race - 2 or More  
Occupied Housing Units by Race - Amer Indian  
Occupied Housing Units by Race - Asian / Pacific Islander  
Occupied Housing Units by Race - Asian Only  
Occupied Housing Units by Race - Black  
Occupied Housing Units by Race - Hispanic  
Occupied Housing Units by Race - Islander  
Occupied Housing Units by Race - Other  
Occupied Housing Units by Race - Other Not Incl 2 or More  
Occupied Housing Units by Race - White  
Occupied Rental Units  
Other (excluding 2 or more) Rental Units  
Other Householder  
Other Institution  
Other Race (excluding 2 or more) Rental Units  
Other Race Rental Units  
Other Rental Units  
Other Single Race Householder  
Other Units  
Other Units (Boat, RV, Van, etc.)  
Owner Occupied (Hispanic or Latino householder)  
Owner Occupied (Householder who is Other Not Incl 2 or More)  
Owner Occupied (Householder who is American Indian and Alaska Native alone)  
Owner Occupied (Householder who is Asian / Pacific Islander)  
Owner Occupied (Householder who is Asian alone)  
Owner Occupied (Householder who is Black or African American alone)  
Owner Occupied (Householder who is Native Hawaiian and Other Pacific Islander alone)  
Owner Occupied (Householder who is Some Other Race alone)  
Owner Occupied (Householder who is Two or More Races)  
Owner Occupied (Householder who is White alone)  
Owner Occupied (Householder who is White not Hispanic)  
Owner Occupied Units  
Owner Occupied Units, 1-to-4 units in structure  
Owners w/Costs > 30% Income  
Pacific Islander Householder  
Pacific Islander Rental Units  
Percentage of Population of Black and/or Hispanic  
Population Ethnicity is Cuban  
Population Ethnicity is Mexican  
Population Ethnicity is Other Hispanic or Latino  
Population Ethnicity is Puerto Rican  
Population Race is Asian Indian

Population Race is Chinese  
Population Race is Filipino  
Population Race is Hispanic or Latino and 2 or More Races  
Population Race is Hispanic or Latino and American Indian  
Population Race is Hispanic or Latino and Asian  
Population Race is Hispanic or Latino and Asian Pacific Islander  
Population Race is Hispanic or Latino and Black  
Population Race is Hispanic or Latino and Other  
Population Race is Hispanic or Latino and Other (excluding 2 or more)  
Population Race is Hispanic or Latino and Pacific Islander  
Population Race is Hispanic or Latino and White  
Population Race is Japanese  
Population Race is Korean  
Population Race is Native Hawaiian  
Population Race is Other Asian  
Population Race is Other Native Hawaiian or Other Pacific Islander  
Population Race is Samoan  
Population Race is Vietnamese  
Population: In Armed Forces + Civilians: Employed  
Poverty level percent  
Rental Units  
Renters w/Costs > 30% Income  
Separated, Widowed or Divorced  
Single Family Units  
Single Units Only ( 1 Unit, detached )  
Specified Owner-occupied housing units  
Total Families  
Total Families with Income below Poverty Level  
Total Households  
Total Population 16 years and over  
Total Population 18 years and over speak English "Not Well" or "Not at All"  
Total Population 5 years and over speak English "Not Well" or "Not at All"  
Total Population Age 18+ below poverty level  
Total Population below poverty level  
Town Name  
Two or More Race Householder  
Unemployed Civilian Labor  
Units Built Prior to 1950  
Upper Income Families  
Vacant Housing Units  
White Householder  
White Not Hispanic Rental Units  
White not Incl Hispanic Householder  
White Rental Units  
Widowed  
Zip Code Name

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