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Governance, Risk & Compliance

CRA *Wiz* and Fair Lending *Wiz*: 2020 Census Guide

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1 Overview

CRA *Wiz* and Fair Lending *Wiz* updates to support the **2020 Census data** will be released iteratively as data becomes available. This guide covers important information pertaining to the **Phase 1 delivery** including what will be delivered and actions you need to take. Additional documentation will be provided as updates become available.

1.1 Phase 1

Phase 1 consists of the following:

- CRA Wiz and Fair Lending Wiz application update including limited demographic data
 - o Census Tract Numbers and Boundaries
 - Total Population
 - Percent Minority
 - o Hispanic
 - Population Race:
 - American Indian
 - Asian
 - Asian Pacific Islander
 - Black
 - Pacific Islander
 - 2 or More Races
 - Other Race
 - White
 - Total Population in Group Quarters:
 - College Dormitories
 - Correctional Institutions
 - Population in Juvenile Institutions
 - Military Quarters
 - Nursing Homes
 - Other Non-Institution
- Q1 2022 Geocoding Data Incorporating 2020 tract boundaries
- 2022 Map Data Update Incorporating 2020 tract boundaries

1.2 Phase 2

Phase 2 consists of the following data releases:

- Q2-2022 Geocoding Data
- ACS Data Update

1.3 Phase 3

Phase 3 consists of the following data release:

• Tract Income data

2 Phase 1 Suggested Actions

2.1 LAR Files with 2000 Census Boundaries

In CRA *Wiz* and Fair Lending *Wiz* 7.5 Service Pack 1 (SP1), the **Set 2000 Census Boundaries** option has been removed. LAR files that were created under the 2000 boundaries will **not** be deleted from CRA *Wiz* and Fair Lending *Wiz*. **However, since the menu option has been removed, access to these LAR files will no longer be possible from within the application**.

If these LAR files are still needed, they should be exported from File Management **before** installing CRA *Wiz* and Fair Lending *Wiz* 7.5 SP1. Alternatively, the data can be accessed directly through the SQL database after CRA *Wiz* and Fair Lending *Wiz* 7.5 SP1 has been installed.

2.2 Setting Geocoding and Map Data Paths

When the following updates have been installed, ensure that the file path to the Geocoding and Map data sets have been updated in **System Maintenance -> Data and Application Mapping**:

- CRA Wiz and Fair Lending Wiz 7.5 SP1 update
- Q1-2022 Geocoding Data
- 2022 Map Data Update

2.2.1 Geocoding Data

CRA *Wiz* and Fair Lending *Wiz* can geocode files using either the **2010** or **2020** census boundaries, depending on the LAR file selected. To allow this to happen, the **Q1-2022 Geocoding Data** and all subsequent geocoding data updates should be installed to a file directory different than prior geocoding data updates.

For example, prior Geocoding data updates were installed to: C:\Program Files (x86)\Wolters Kluwer Financial Services\Geocoding Data – 2010

Beginning with Q1-202, Geocoding data will be installed to: C:\Program Files (x86)\Wolters Kluwer Financial Services\Geocoding Data – 2020

2.2.2 Mapping Data

Mapping Data is **cumulative** and contains both **2010** and **2020** boundary information and does **not** need to be installed to a different directory:

Data and Application Mapping	Jser Management License and Access Manage
Data and Application	Mapping
Wiz Data and Application Mapping	
CRA Wiz Element	Location
Geocoding Data - 2020	C:\Geocoding Data - 2020
Geocoding Data - 2010	C:\Geocoding Data - 2010\2021 Q3
Mapping Data	C:\Mapping Data\Tract.TAB

2.3 Creating LAR Files with 2020 Census Boundaries

File Management will display **only LAR files created under the current selected Census Boundaries**. For example:

- When you select **2010 Boundaries**, the software only displays LAR files created under 2010 boundaries.
- When you select **2020 Boundaries**, the software only displays LAR files created under 2020 boundaries, and 2010 LAR files are **hidden**.

Note: LAR files cannot be used between Census years.

If you created LAR files for **Activity Year 2022** prior to installing the CRA *Wiz* and Fair Lending *Wiz* 7.5 SP1 update, the following steps should be taken to convert the files to the 2020 Census Boundaries:

- 1. Set 2010 Census Boundaries.
- 2. Navigate to the LAR file in File Management.
- 3. Right-click the file and choose **Export File** from the contextual menu.
- 4. Use the **Export Wizard** to configure export file options.
- Note: To make importing the file easier, include the header row.
 Note: For more information about using the Export Wizard, refer to File Management > Exporting a File in the CRA Wiz online Help.
- 6. Save the exported file to your local machine.
- 7. Navigate to Import Wizard.
- Import the exported file making sure to select Census Year 2020 in Step 5 of the Wizard and Activity Year 2022 in the final step of the Wizard. Note: For more information about using the Import Wizard, refer to the Importing topics in the CRA Wiz online Help.
- 9. Repeat these steps for all 2022 LAR files that were created prior to applying the CRA *Wiz* and Fair Lending *Wiz* 7.5 SP1 update.

You can now change the Census Boundaries to 2020 and the new LAR files will be available.

Note: This process does **not** automatically re-geocode your file using 2020 Census Boundary information. Any geocoding information in the file after importing under 2020 boundaries is still 2010 information. See the following section on geocoding your file with 2020 boundaries; you will have the option to preserve any manually geocoded records.

2.4 Creating Assessment Areas with 2020 Census Boundaries

All institutions will need to create their **assessment areas** in the 2020 Census Boundaries. This can be done in one of the following ways:

- Creating new assessment areas in 2020 boundaries from scratch
- Copying assessment areas from 2010 boundaries to 2020 boundaries

For more information, refer to the following sections: Creating New Assessment Areas Copying Assessment Areas

2.4.1 Creating New Assessment Areas

To create new assessment areas from scratch, follow these steps:

1. Set 2020 Census Boundaries.

- 2. Navigate to **Create Areas**.
- 3. Set the Select Tract By drop-down menu to Tract:

Select Tract By:	Tract	🔻 Yea	r: 2022 🗸	
🗋 020 (Anchora 🗋 170 (Matanus	MCD/CCD Town Tract Zip			

4. Set the **Year** to **2022**:

Tract 🗸	Year:	2022	-
age Municipality) ska-Susitna Borough)		2022	
ska-susia a boi ouginy			

- 5. Select desired tracts and add them to the grid.
- 6. Name and save the assessment area.

Note: Select Tract By **MCD/CCD**, **Town**, and **Zip** options will not return any tracts for **Year 2022** at this time. These options will become available when the data is added in a future update.

Note: For more information about creating assessment areas refer to the **Creating and Saving Assessment Areas** topic in CRA *Wiz* online Help.

2.4.2 Copying Assessment Areas

Important! Because tract boundaries and tract numbers may have changed between 2010 and 2020, the copy feature is done at the county level. For example, Harrison County in Texas contains:

- 2010 14 tracts
- 2020 16 tracts

If you created an assessment area under 2010 that contained 7 of the 14 tracts, when you copy the area from 2010 to 2020, the assessment area will be created with all 16 tracts that are in the county in 2020.

To copy assessment areas from 2010 boundaries to 2020 boundaries, follow these steps:

- 1. Set **2010** Census Boundaries.
- 2. Navigate to Create Areas.
- 3. Right-click the assessment area you want to copy.
- 4. From the contextual menu, select Copy Area to 2020 Census Boundary:



The software copies the area to 2020 boundaries.

- 5. Set 2020 Census Boundaries.
- 6. Review the copied assessment area and make adjustments as needed.

Note: The copy feature maintains the 2010 folder structure when areas are copied to 2020 boundaries. For example, if your 2010 assessment area was created in a folder named **My Areas**, the software creates a new folder named **My Areas** under the 2020 boundaries, and the copied 2020 assessment area is placed in that folder.

When your Assessment Areas are created under 2020 boundaries, you should create a Census Tract listing of each Assessment Area for your public file. To do this, select an assessment area so the tract list shows in the lower grid and then click the **Export** button to export the tract list to Microsoft Excel:



2.5 Creating Assessment Area Maps

When you have created all assessment areas in the 2020 Census Boundaries, you will need to create new assessment area maps.

To create new assessment area maps, follow these steps:

- 1. Open the **Map** module.
- 2. Click the Map Configuration Settings link:

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	Map Configuration Settings	Map Layer Control
	 ج	

3. In the Map Settings dialog box, select User Defined Assessment Area:

Map Settings	Saved Maps			Clear	Apply X
Genera	I				^
Geogra	Census Tract	ounty) msa	◯ State	
Data F	iles Displayed By: Current File Area	-			
	User Defined Assessment Area Current: None				
0	Custom Area Custom Area Current: None				
Map V	iew) Map Area O Current				
Custom	i ze Your Display e Your Data: Thematic Shading:				
	<u>elect a Layer</u> urrent: Income as % of MSA Mediar		Change Display Settings Current: default		

Map Settings	Saved Maps			Clear	Apply	
General						ŀ
Geogra	phic Breakdown By:	~	-	~		
۲	Census Tract	County	() MSA	State		
Data Fi	es Displayed By:					
0	Current File Area					
۲	User Defined Assessmer	nt Area				
	Current: None					
	Change Your Assessmen	t Area				
0	Custom Area	-				
-	Current: None					
	Select Your Area					
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4. Click the Change Your Assessment Area link:

- 5. Select your 2020 assessment area(s).
- 6. Click Apply:



7. The software generates the map with the selected assessment areas.

2.6 Using Event Scheduler

If you use the **Event Scheduler** to automate **Import** tasks you will need to recreate the events under 2020 Boundaries.

Note: You can create the event using saved **Import Formats** that were created under **2010** boundaries, but the event itself must be created while under **2020** boundaries to prevent errors when the task runs.

To create an Import task, follow these steps:

- 1. Set 2020 Census Boundaries.
- 2. Navigate to Main > Event Scheduler.
- 3. Create a new event to import your files:

	Delete Edit	
Main	Filter 7	
Main	Scheduled Events	
File Management		
Import Wizard		
Event Scheduler		

4. Save the event.

Note: For more information about using the Event Scheduler, refer to the **Event Scheduler** topics in the **CRA** *Wiz* **online Help**.

2.7 Geocoding Files

After LAR files have been reimported under 2020 Census Boundaries, **the geocoding fields should be cleared and the files should be geocoded again using 2020 boundaries**.

Note: This will clear geocoding data from **all** records in the LAR file, including those that have been manually geocoded. If you want to prevent manually geocoded records from being cleared, lock the manually geocoded records before proceeding. To lock the manually geocoded records, navigate to the **Edit** screen, and create and apply a custom filter using **mmwStat="99"**. When the filter is applied, select **Tools** -> **Lock All Records**. When the records have been locked, clear the filter. All manually geocoded records will be locked while all others will remain unlocked. You are now ready to proceed with geocoding the file.

To geocode your LAR file, follow these steps:

- 1. Set 2020 Census Boundaries.
- 2. Navigate to File Management.
- 3. Right-click the file you want to geocode.
- 4. From the contextual menu, select Set as Current File:

Shanon Test Fil	e e
File Manager	Set as Current File
	Properties
	Browse
	Edit
Server Name	Audit LAR
	Rename
Database Name Wiz_00022	Delete
Full Path	Cut
Bank Data (Mortgage DF \Test File	Сору
	Copy Codes Table

- 5. Navigate to Edit & Geocode > Edit.
- 6. Select Tool -> Clear Geocode Fields (All):

<u>F</u> ile <u>E</u> dit <u>V</u> iew	<u>O</u> ptions	Tools Help		
Open First	Prev	Geocode an Address Find	y Sav	l 🕅
Main	Filter 🍸	Replace		
Analysis	Current	Sort		
Fair Lending Wiz Edit & Geocode	Applica	Manage Custom Tabs Define Edit Checks		Action
r.A.	Loan Tr	Turn off Quality Edite	Turne	1
	Loan A	Turn off Quality Edits	Data	-
	Durnes	Lock Current Record	i Date	3
Edit	Purpos	UnLock Current Record	nue Code	1
	Revent	Lock All Records	te	1
		UnLock All Records		
뿌		Find Duplicates		
Batch	Addree	Show All Records		
	City	Tag All		20910
	City	Remove All Tags	10 21	20910
<u> </u>	State		_ty ()31
1	MSA	Clear Geocode Fields (Current Record)	_ 7	7025.00
Cencode		Clear Geocode Fields (All)		
Outsourcing		-		

- 7. Navigate to **Batch** geocode.
- 8. Verify the Batch **Geocode Settings** are correct per your institutions policy:



Note: **Match All** should be used in this case to ensure all records are re-geocoded using 2020 Census Tract Boundaries.



9. Click Start:

2.8 Using Reports

Due to the very limited demographic data available in Phase 1, many reports in CRA *Wiz* and Fair lending *Wiz* will return zeroes (0's), no data, or may throw errors due to missing data required to perform the necessary calculations. This is expected behavior and will be resolved over time as additional data is made available and added to the application.

Regulatory agency guidance regarding performing analysis activities with the limited data has been to do the best you can with the data available. If you need to perform analysis on your 2022 file that is based on data that is not yet available, it is recommended to import your 2022 file as a 2021 file under 2010 boundaries and perform the analysis with 2010 boundary data. It is understood that this approach will not provide results that are 100% accurate for Activity Year 2022 and 2020 boundaries, however, it is a starting point from which analysis can be done.

When the additional data is published and added to the application, the analysis should be performed again with the 2022 file under 2020 boundaries to update the results with the proper 2020 boundary data. When using **CRA Tables** and generating reports, your evaluation period **must** be within a **single census boundary period**. You **cannot** set an evaluation period that **crosses a census boundary change**.

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