

Release Notes

Version 1.0 October 2023

Front-End Build: 77.0.197 Back-End Build: 77.0.164

Financial & Corporate Compliance

CRA *Wiz* and Fair Lending *Wiz*: 7.7 Update

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1 Overview

The **CRA** *Wiz* and Fair Lending *Wiz* **7.7** Update contains 2024 Activity Year support, 2024 Submission Support, several CRA Table Fixes, Bug Fixes, technical updates, and 2010 Proxy availability while in a 2020 boundary.

Refer to these **Release Notes** for detailed information regarding all of the included updates, along with <u>important installation notes</u>.

Note: For information about the previous release, which is included in the CRA Wiz and Fair Lending Wiz 7.7 Update, please refer to the CRA *Wiz* and Fair Lending *Wiz* 7.6 Event Scheduler and Filter Fix Release Notes:

CRA Wiz 7.6 Event Scheduler and Filter Fix Release Notes

2 Installation Notes

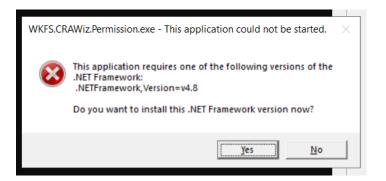
Before you proceed: Please view the recommended current minimum system requirements to install and run CRA *Wiz* and Fair Lending *Wiz* 7.7 <u>here</u>.

Important!

- .NET Framework 3.5 is still needed for the Map module (on Client machine only).
- CRA *Wiz* and Fair Lending *Wiz* 7.7 requires that **.Net 4.8. should be installed on Client and Server.** If you do not have .Net 4.8 installed, you can download **.Net 4.8** using the following link:

https://dotnet.microsoft.com/en-us/download/dotnet-framework/net48

• If the CRA Wiz and Fair Lending Wiz 7.7 installer displays the following warning message towards the end of installation process:



- Click the Yes button to download and install .Net 4.8.1.
- If Windows displays a warning that your computer does not support .Net 4.8.1During the CRA *Wiz* and Fair Lending *Wiz* program install, the installer checks for a **minimum supported SQL version**. The minimum supported SQL Version for CRA *Wiz* and Fair Lending *Wiz* 7.7 is **SQL Server 2016**.

If you attempt to install the software using an earlier SQL version, the installer displays the following error message:

'Error 27504. SQL version requirements not met: DVWCRADB11. This installation requires SQL Server 10.50.6000.34 or later.'

You can click the **OK** button to acknowledge the message and proceed with installation, however, **Wolters Kluwer does not recommend proceeding with the installation if you are not running SQL Server 2016 or higher**.

For more information, please contact **Wolters Kluwer Technical Support at 800.261.3111.**

3 CRA and HMDA Updates

The following section contains details about CRA/HMDA enhancements and fixes to known issues that are included in **CRA** *Wiz* and Fair Lending *Wiz* 7.7:

<u>CRA Table Fixes</u> <u>Report Fixes</u> <u>Proxy Updates</u>

3.1 CRA Table Fixes

- Assessment Area names display has been corrected for proper carriage return handling on Tables C, P, Q, R, S, T, U, V, W, X, and Z. Note: You will have to re-run this report to see the change.
- Tables A, C, W, X, and Z Assessment Area names are alphabetized. Note: You will have to re- run the report to see this change.
- **Table S** and **Work Paper S** Now return results when **Business Demographic Data** is not installed. Previously, it was not returning results unless Business Demographic data was installed. **Note**: You will have to re-run this report to see values.
- Tables D, O, P, and Z The \$ Column for HMDA DF files now use Loan Amount in unrounded values (previously, it was using the rounded value). For Tables D and Z for Small Business, Farm, and Consumer loans, the values displayed are multiplied by 1000 to maintain consistency with data. Note: You will have to re-run this report to see values.
- Table X Updated to include Inside assessment areas in the totals. Previously, the Table was not calculating properly. Note: You will have to re-run this report to see values.

3.2 Report Fixes

• Due to a difference in the way race population values were reported by the US Census Bureau in the 2020 census, the race data has been reprocessed to correct an issue in which the **Hispanic** population was being double-counted in reports with Hispanic race values.

Important! It is recommended that you re-run reports after installing CRA *Wiz* and Fair Lending *Wiz* 7.7 as the demographic race values have changed.

- **GeoDemographics Population report** Columns have been added and headers and footers have been updated to help guide users as to what values are being displayed. **Note**: You will have to re-run this report to see values.
- When generating the Revenue Report: Breakdown of Loans by Loan Amount, Revenues of Business, and Tract Income Level and Revenue Report: Breakdown of Loans by Loan Amount and Revenues of Business reports, the report results are now taking records that have LoanAmount="NA" into consideration. Previously, these records were excluded. Note: You will have to re- run this report to see values.
- **Deposit Market Share Reports** Now include institutions with zero (0) deposits. Previously, reports were excluding these Institutions in totals. Note: You will have to re-run this report to see values.

3.3 Proxy Updates

2020 Proxy Name data has not been released yet, so users who are using a **2020 Boundary** did not have an option to run proxy on their 2020 Boundary files. Starting with this release, **you can use 2010 Proxy Name data in a 2020 Boundary**. 2010 Proxy Name data will default in either 2010 or 2020 boundaries until we receive the 2020 proxy data. **Note**: This data arrival is still to be determined.

To prepare for 2020 Proxy support, we have added the following three (3) fields to help indicate which proxy data was used at the record level:

- Race (Raceproxyyr)
- Ethnicity (EthnicityProxyyr)
- BISG Race (BISRaceProxyYr)

Note: After this release, the software will continue to display the **2010** year when you generate Proxy, as 2020 Proxy data is not available at this time.

For users appending files, if one of the files already has proxy values, we recommend **leaving the current proxy values and append the file**. Then run proxy on the combined file. Proxy will be updated for those files that do not contain values.

4 Known Issues Fixed

Refer to the following sections for information on software fixes that part of CRA *Wiz* and Fair Lending *Wiz* 7.7:

Exporting Map Interactive Map

4.1 Exporting

Issue: When exporting a LAR, values for **Credit Score**, **Co-applicant Credit Score**, **Age**, and **Co-applicant Age** were displaying as **NA** instead of **8888**. These fields now retain the correct values. **Note**: You must create a new export of your data to see this update.

4.2 Map

Issue: After installing the **2020 Mapping data**, when a user was in **2010 Boundaries** and had an **Assessment Area** with a tract in **2010** but **not** in **2020**, the software displayed a blank, white tract on the map. This has now been corrected. **Note**: You may need to redraw the Map to see reflected change, also, **NA Tracts** will still correctly display as white.

4.3 Interactive Map

Issue: The **Interactive Geocoder push pin tool** was returning Census Tract values from 2020 boundaries when the user was in 2010 Boundaries. This has now been corrected. **Note**: This issue only impacted records that were manually geocoded using the interactive geocoder with a push pin (i.e., any records with a **MMWSTAT value starting with an R**).

5 2024 Submission updates

5.1 Encryption Utility

Added support for the **2023 FFIEC Encryption Utility**. The updated utility will appear at the end of the CRA Submission Wizard steps and can be used to properly encrypt 2023 CRA Submission files.

5.2 Activity Year

Added support for 2024 Activity Year with 2020 Census Boundaries.

5.3 Submission Wizard

Fixed an issue where the **Submission Wizard** was displaying an incorrect number of lines when users had **Assessment Area IDs** greater than four (4) digits. Users will now be able to create a submission file with the correct number of lines when they have files containing Assessment Area IDs of up to five (5) digits. **Example**: Area ID **10089**

6 Data Updates

6.1 2022 Projected Demographic Data

Installation of CRA Wiz and Fair Lending Wiz 7.7 includes 2022 Projected Demographic Data.

Use the following SQL script to confirm that the data has been successfully installed:

```
SELECT COUNT(*)
FROM [USCensus].[dbo].[PROJECTEDDEMOG22]
```

If the count returned is greater than zero, the data has been installed. **Note**: The actual count value will vary based on your licensed region(s).

6.2 2023 FFIEC Median Family Income Update

Installation of CRA *Wiz* and Fair Lending *Wiz* 7.7 includes the **2023 FFIEC Median Family Income** (MFI) Update with distressed and underserved geographies.

To confirm installation of the data do one of the following:

1. In CRA *Wiz* and Fair Lending *Wiz*, navigate to **Analysis** -> **Create Areas**.

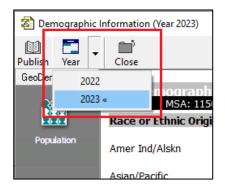
2. Select the **Anniston-Oxford AL MSA**, right-click on the area, and from the contextual menu select **Show Demographics**:

| 11500 Anniston-Oxford, AL MS | | |
|---|---|--|
| 12220 Auburn-Opelika, AL MSA 13820 Birmingham-Hoover, AL 17980 Columbus, GA-AL MSA 19300 Daphne-Fairhope-Foley, 19460 Decatur, AL MSA 20020 Dothan, AL MSA | ~ | Append To Grid Large Icons Small Icons List Detail |
| 22520 Florence-Muscle Shoals, 23460 Gadsden, AL MSA 26620 Huntsville, AL MSA 33660 Mobile, AL MSA 33860 Montgomery, AL MSA 46220 Tuscaloosa, AL MSA | ~ | Info Panel Show Demographics |

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

| Demographic Information (Year 2022) | | | | | × | | |
|---|--|---------|-----------------|----------|-----|--|--|
| Publish Year | Close | | | | | | |
| GeoDemographics | GeoDemographics Population State: 01 MSA: 11500 County: All Tract: All Year: 2022 | | | | | | |
| | Race or Ethnic Origin | Count | % of Population | Hispanic | % | | |
| Population | Amer Ind/Alskn | 487 | 0.42 | 101 | | | |
| | Asian/Pacific | 1,309 | 1.12 | 33 | | | |
| X | Black | 25,559 | 21.95 | 194 | | | |
| Labor | White | 79,519 | 68.29 | 1,067 | - 1 | | |
| 89 m | Other | 8,500 | 7.30 | 3,615 | | | |
| H A A A A A A A A A A A A A A A A A A A | Hispanic | 5,010 | 4.30 | | | | |
| Tracts | Total Persons | 116,441 | 100 | | | | |
| | Minority | 36,922 | 31.71 | | ~ | | |
| Business Demog | < | | | | > | | |

3. Select **2023** from the **Year** drop-down menu:



3. Click on the **Income** icon:

| 🔊 Demograp | Demographic Information (Year 2023) — | | | | | | |
|---------------|---------------------------------------|--------------------------------|-------------------|----------|----|--|--|
| Dublish Year | ✓ Close | | | | | | |
| GeoDemograph | GeoDemographics F | Population County: All Trac | t: All Year: 2023 | | ^ | | |
| Tracts | Race or Ethnic Origin | Count | % of Population | Hispanic | 9/ | | |
| | Amer Ind/Alskn | 487 | 0.42 | 101 | | | |
| | Asian/Pacific | 1,309 | 1.12 | 33 | | | |
| Income | Black | 25,559 | 21.95 | 194 | | | |
| | White | 79,519 | 68.29 | 1,067 | | | |
| Ē | Other | 8,500 | 7.30 | 3,615 | | | |
| Housing | Hispanic | 5,010 | 4.30 | | | | |
| | Total Persons | 116,441 | 100 | | | | |
| | Minority | 36,922 | 31.71 | | ~ | | |
| Business Demo | og K | | | | > | | |

4. Weighted Average of MSA/Non-MSA's Updated Median Family Income should match the screenshot below:

| 🔁 Demographic I | Information (Year 20 | 23) | | | | | - 🗆 | × |
|--|--|----------------------------|----------------|----------------|----|--------------|--------|----------|
| ublish Year | Close | | | | | | | |
| GeoDemographics | | aphics Inco 11500 Count | | All Year: 2023 | | | | |
| Tracts | Tract Type | | | Households | | Total Rental | | |
| | | Count | % | Count | % | Count | % | |
| | Low | 1 | 3 | 1,282 | 3 | 750 | 5 | |
| Income | Mod | 9 | 24 | 8,555 | 19 | 4,631 | 32 | |
| | Middle | 18 | 47 | 24,614 | 55 | 6,708 | 46 | |
| Ē | Upper | 6 | 16 | 9,629 | 22 | 2,326 | 16 | |
| Housing | NA | 4 | 11 | 492 | 1 | 174 | 1 | |
| | Weighted Avera | ge Median Famil | y Income of Tr | acts/BNA's | | | 60,792 | |
| Weighted Average Median Household Income of Tracts/BNA's | | | | | | | 50,241 | |
| | Weighted Average of MSA/Non-MSA's Census Median Family Income 59,609 Weighted Average of MSA/Non-MSA's Updated Median Family Income 74,100 | | | | | | | . |
| | | | | | | | | |
| Business Demog | < | | | | | | | <u> </u> |

Note: If you are not licensed for the depicted region of data, validate a different area with the FFIEC posting.

Important! After applying the update, Wolters Kluwer recommends right-clicking your 2023 file(s) in **File Management**, then selecting **Update Calculated Fields** to update the **Applicant Income category** according to the revised values.

--OR—

You can validate the MFI Data Update using the below **SQL query**. The value returned should be **74100**:

use USCensus select MSA23_data.HUDMEDIAN from MSA23_data Where MSA23_data.MSANAME = 'Anniston-Oxford, AL MSA'

7 Fair Lending Wiz Updates

7.1 M6 report

Issue: After the CRA *Wiz* and Fair Lending *Wiz* 7.6 release, the M6 Report was no longer displaying the **total** line. The software now correctly displays the total.

8 Security/Technical Updates

8.1 .Net Framework

The CRA Wiz and Fair Lending Wiz 7.7 update includes .NET Framework 4.8 support.

Important! .NET Framework 3.5 is still needed for the Map module.

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