

NMSOS Reviewer User Guide

7/31/2026

Visit the [New Mexico Secretary of State Reviewer](#) Application

If you have any questions or need further assistance with the application, please contact the Earth Data Analysis Center: Teddy Woldeyohannes, Geospatial Manager, twoldey94@unm.edu (505-277-3622).

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Application Description

The NMSOS Reviewer Application displays addresses that were previously assigned to the wrong voting precinct and have since been corrected. This application was created by the Earth Data Analysis Center (EDAC) at the University of New Mexico in collaboration with the New Mexico Secretary of State (NMSOS). In the future, this application will be expanded to include additional voting district boundaries and addresses that were previously assigned to the wrong districts.

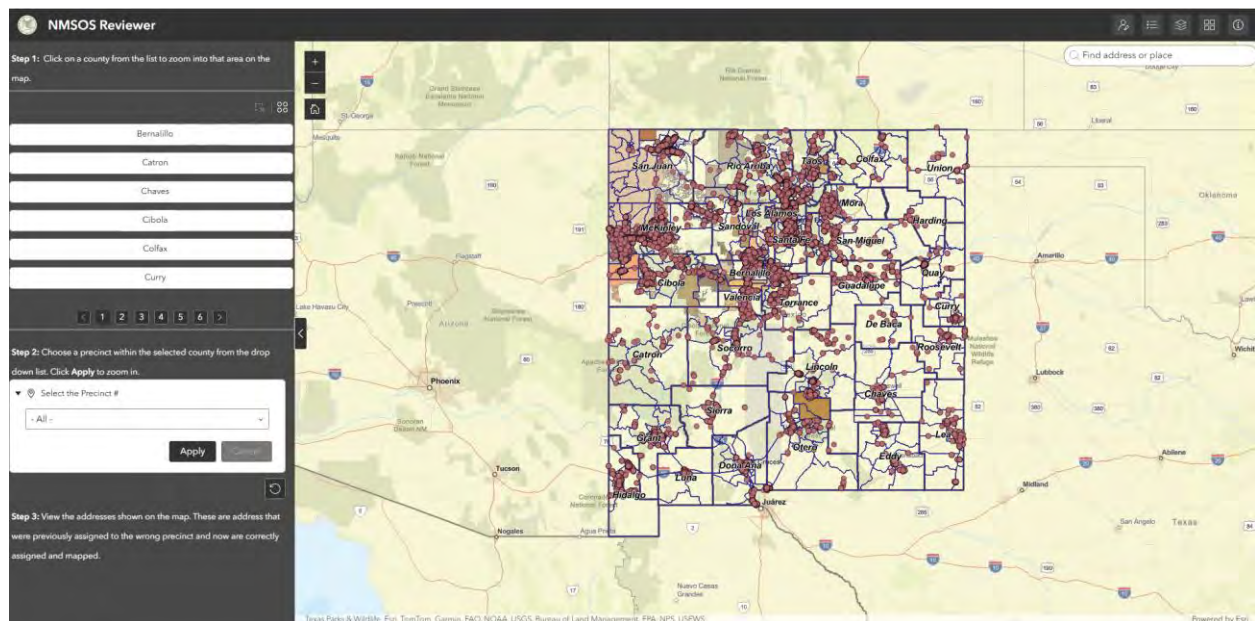


Figure 1 Initial home view of the NMSOS Reviewer Application.

Logging In

In order to view voter addresses, you must log on. Please enter the login credentials provided by EDAC staff.

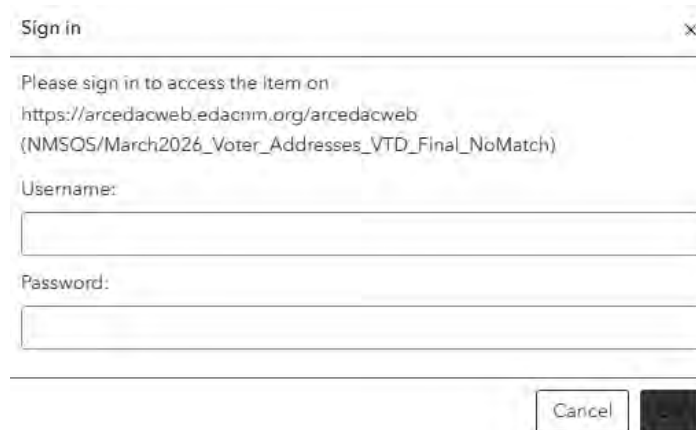
A screenshot of a 'Sign in' pop-up window. The window has a title bar with 'Sign in' on the left and a close button (X) on the right. The main content area contains the text 'Please sign in to access the item on' followed by the URL 'https://arcedacweb.edacnm.org/arcedacweb' and the path '(NMSQS/March2026_Voter_Addresses_VTD_Final_NoMatch)'. Below this, there are two input fields: 'Username:' and 'Password:'. At the bottom right, there are two buttons: 'Cancel' and a dark, square button.

Figure 2 Sign in pop-up window.

Once you are logged in, please be patient, as there are many addresses that need to load.

Application Features

The left panel guides the user step by step to better view the addresses in the voting districts.

Step 1:

Click a county name from the list. The map will automatically zoom to show the voting precincts within the selected county.

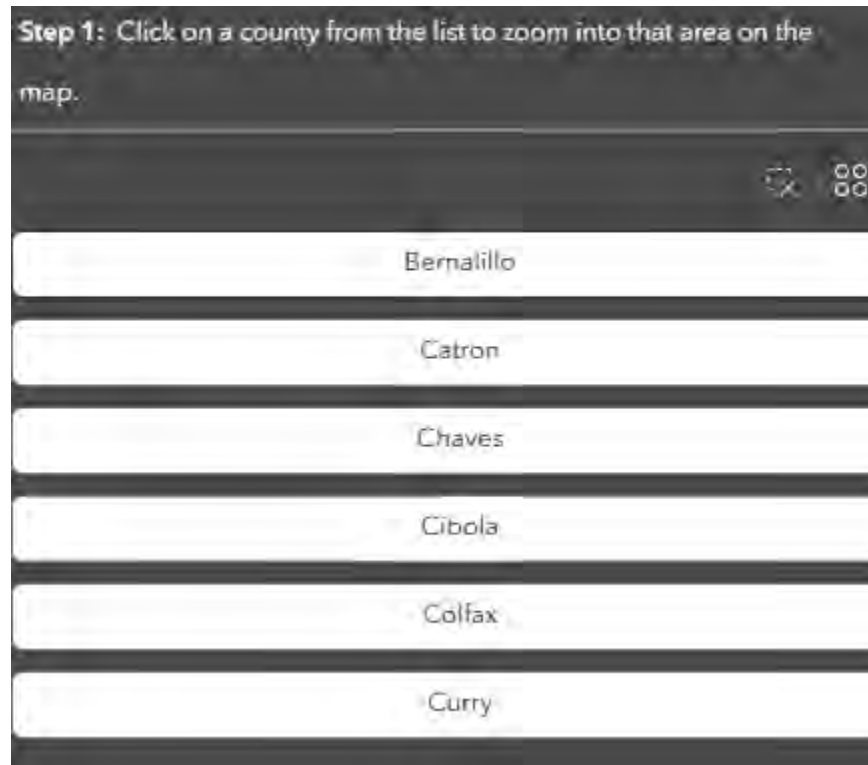


Figure 3 County list on the left sidebar.

You may clear your selection and zoom back out by clicking the 'Clear Selection' button on the

upper-right corner. 

Step 2:

Click on a precinct number from the drop-down list. You can also search for a precinct number. Please allow a few moments for the list to load.

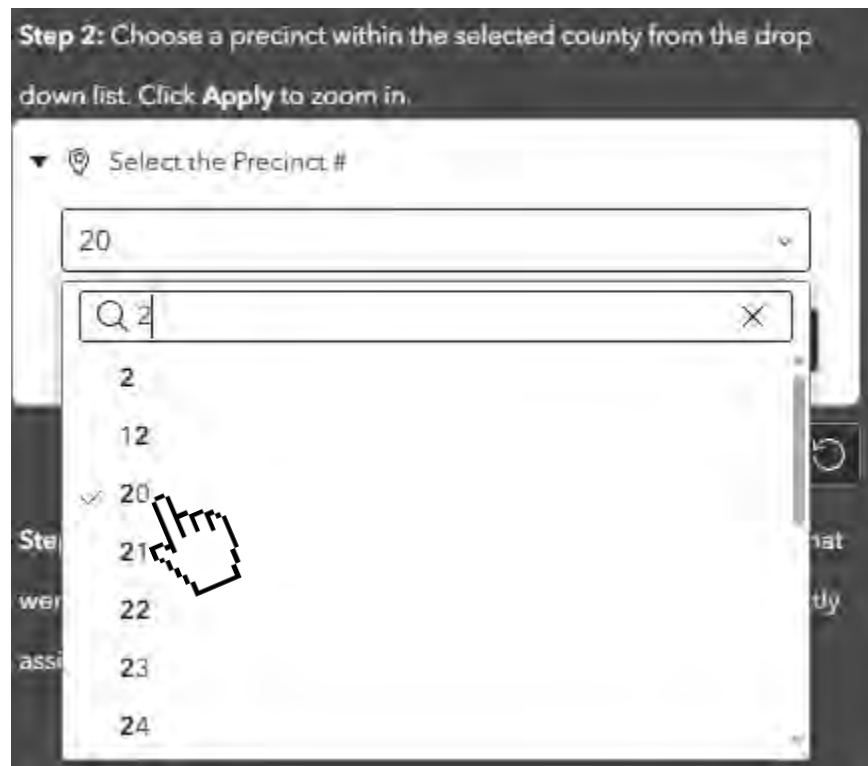


Figure 4 Precinct dropdown list on the left sidebar.

Once the precinct has been clicked, click 'Apply' to zoom to the selected precinct.



Figure 5 Result of selecting a precinct number.

To clear the selection, click the 'Reset all Filters' button on the bottom right corner.



Step 3:

Review the addresses displayed on the map. Only addresses whose voting precinct assignment has changed are shown on the map. This is why you may not see address points within the selected precinct. Usually the mismatched addresses are near the borders of the voting precinct boundaries. Click on the point to view more details about the address.

Address: *Address blocked for privacy*

  Zoom to

Corresponding Voting Districts:

Correct Precinct	4
Previous (Incorrect) Precinct	1
Congressional	DISTRICT 2
Senate	DISTRICT 35
Legislative	DISTRICT 49

   1 of 15

Figure 6 Example of a selected address with pop-up information.

Map Features

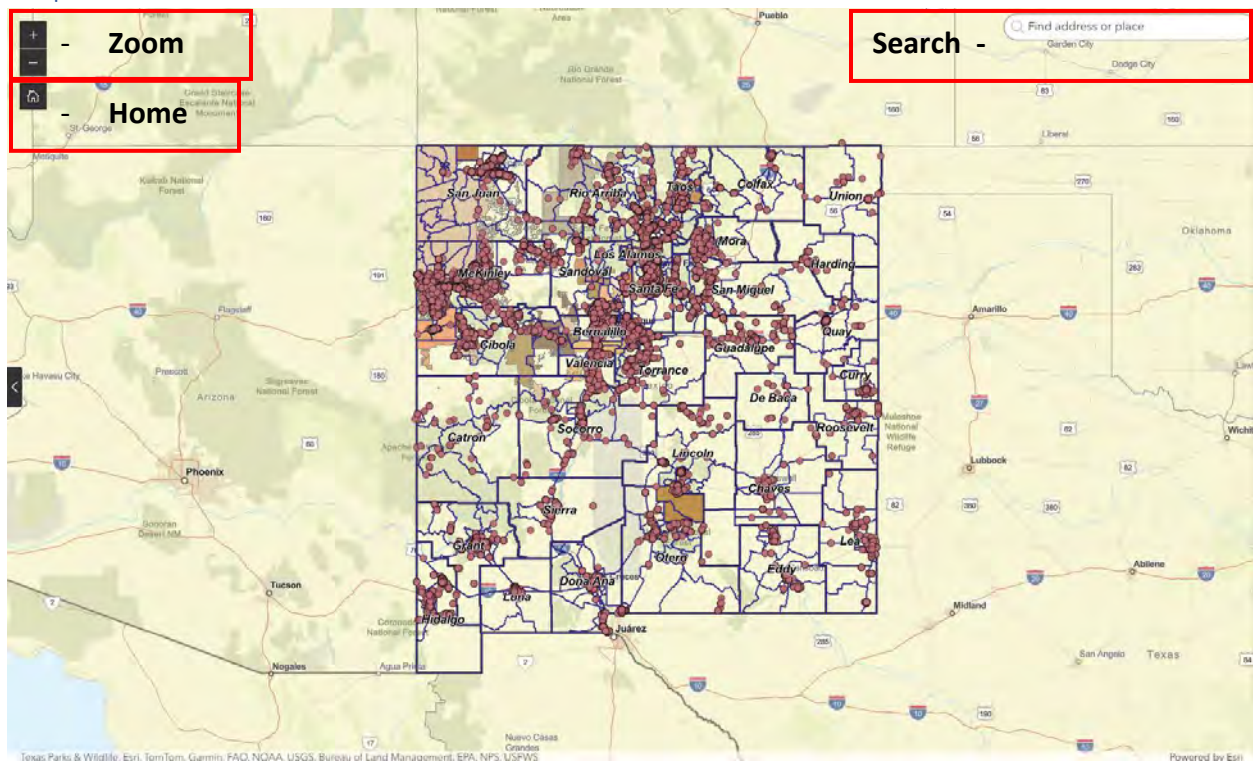


Figure 7 Initial home view of the map, showcasing zoom, home, and search tools.

Zoom – Click the + (plus) sign to zoom in, click the – (minus) sign to zoom out of the map.

Home – Click the home button to zoom to the initial view of New Mexico

Search – Enter an address and either select a result from the drop-down list or press ‘Enter’ and it will zoom in to the location.

You can also complete the previous steps by interacting directly with the map.

- Click on a precinct to zoom in.
- Click on an address point to view the corresponding voting district information.

Other App Widgets

Additional application widgets are available to help you navigate the map and its data layers.

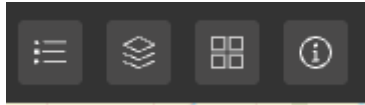
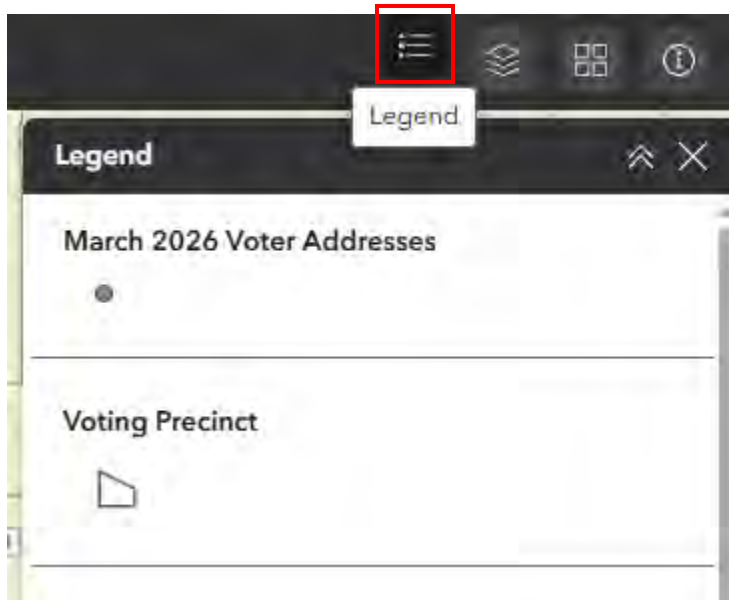
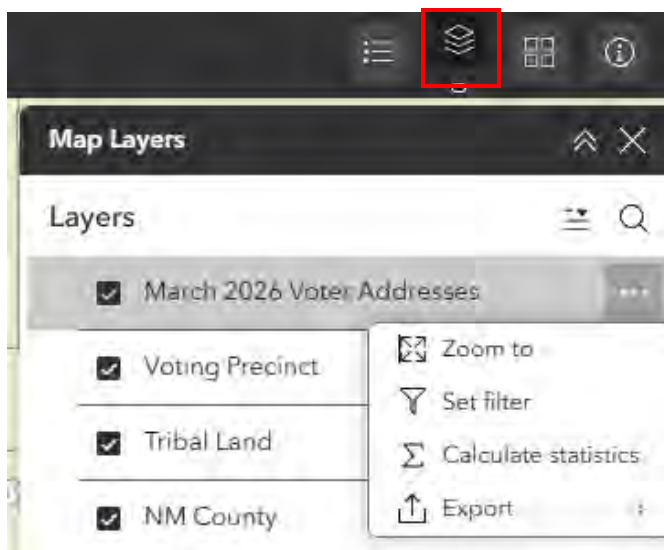


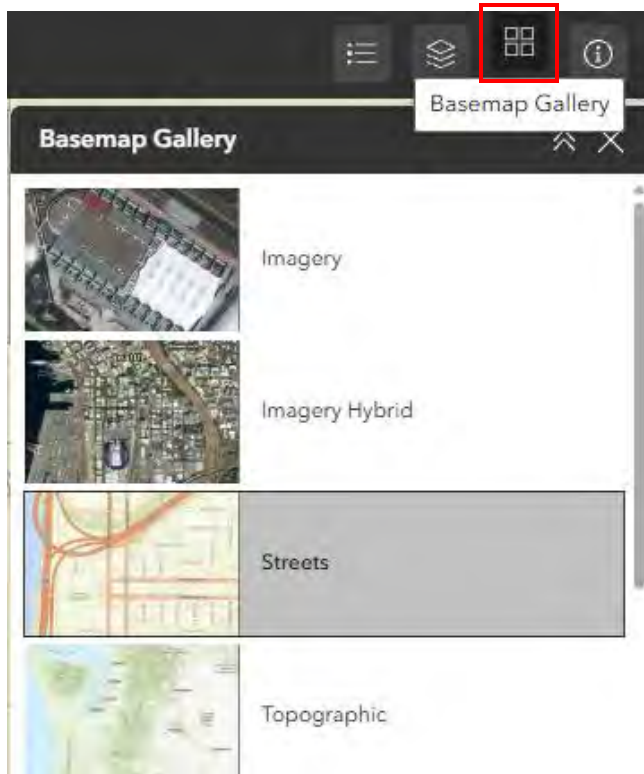
Figure 8 Widgets available on the top left corner of the application. From left to right: Legend, Map Layers, Basemap Gallery, and Information.



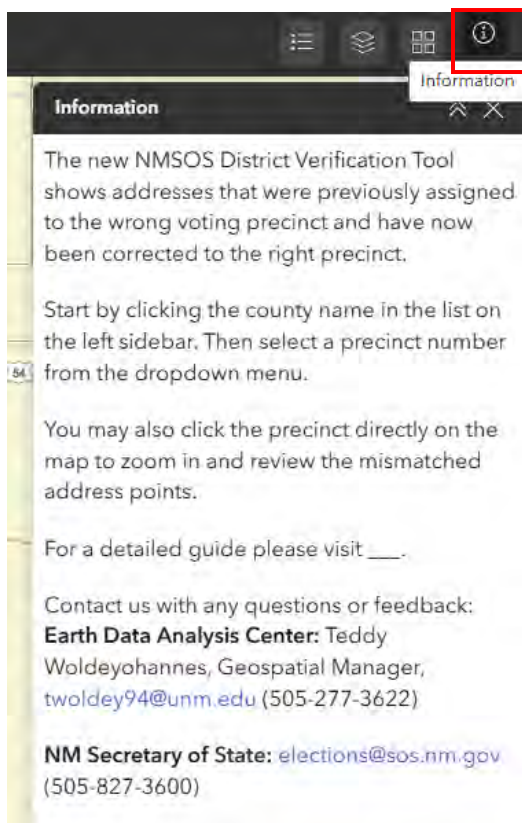
Legend – Displays symbology of active layers on map.



Map Layers – Toggle layers on and off using the checkboxes next to each layer. The 3 dots next to the layer name allow you to zoom in to the layer, set a custom filter for the data, calculate statistics, or export the layer.



Basemap Gallery – Change the background basemap with a gallery by ESRI; the default basemap is “Streets”.



Information – Link to guide and point of contacts.