



Help Documentation

Basic Map Navigation

Users can choose the mouse or keyboard for panning and zooming the map by doing the following:

- **To zoom in or out use the menu on the upper left side of the map**
- **Drag the mouse to pan**
- **Mouse Scroll Forward to zoom in**
- **Mouse Scroll Backward to zoom out**
- **SHIFT + Drag the mouse to zoom in on a specific area**
- **SHIFT + CTRL + Drag the mouse to zoom out on a specific area**
- **Double Click to Center and Zoom in**
- **SHIFT + Double Click to Center and Zoom in**
- **Use + key to zoom in a level**
- **Use - key to zoom out a level**



HCAD Interactive GIS Maps at a glance.....

View Map Layers

Legend

Navigation tools

Print

Measure on the map

The screenshot shows the HCAD Interactive GIS Maps interface. At the top, there is a navigation bar with the HCAD logo and a search bar. Below the navigation bar, there is a title bar that reads "Residential New Construction by Market Area (Click an area to see more info)". The main content area is divided into a left sidebar and a main map area. The left sidebar contains a "Contents" panel with a legend for "2014 New Construction by Market Area" showing color-coded ranges from \$0 to \$655,680. The main map area shows a map of Spring Branch, Texas, with various market areas highlighted in different colors. A tooltip is displayed over a market area, providing information about "SPRING BRANCH ISD - NORTH SPRING BRANCH", including "New Homes" (74% completed, 23% partially completed) and "Remodel & Additions" (3% completed, 0% partially completed). The tooltip also shows the "Average New & Remodel Construction Values" and states that the average construction value for this market area is \$327,127. Red dashed arrows point from the labels at the top to the corresponding features in the interface: "View Map Layers" points to the Contents panel, "Legend" points to the legend in the Contents panel, "Navigation tools" points to the map navigation controls, "Print" points to the Print button in the top right, and "Measure on the map" points to the Measure button in the top right.

Click the Map to display Information Tooltip

Information Tooltip

The **Information Tooltip** will display basic information about the layers on the map you are viewing. Clicking the **Content** tab allows you to display different map layers at any time. This particular map is showing Average New Construction Values by Market Area so the tooltip for this market area is shown.

Not all web maps will have a tooltip, only with that layer turned on and clicking the map will one appear.

Technical Issues

Make sure you are using the correct web browser versions **Internet Explorer 8 or higher, FireFox 3.5 or higher, Google Chrome 4 or higher, and Safari 3 or higher. Also make sure your browser has JavaScript enabled.**

If the map is not displaying the *Information* tooltip or not responding, try refreshing the web browser. If you have visited the map multiple times and it does not seem to be refreshing or responding, also try clearing the cookies of the web browser through the web browser tools.

After trying all these options and the problem still exists, please email us to report the issue at webmaster@hcad.org