

PIRS Graphs Tutorial

EXAMPLE 1: Median Just Value by Zip Code

For this tutorial we'll produce a bar graph that shows the Median Just Value by Zip Code of Escambia County single family residential (Landuse selection criteria).

1. Start the search by selecting "Search Tax Roll" from the PIRS main menu, and then choosing "Single Family Residential" from the Landuse criteria.

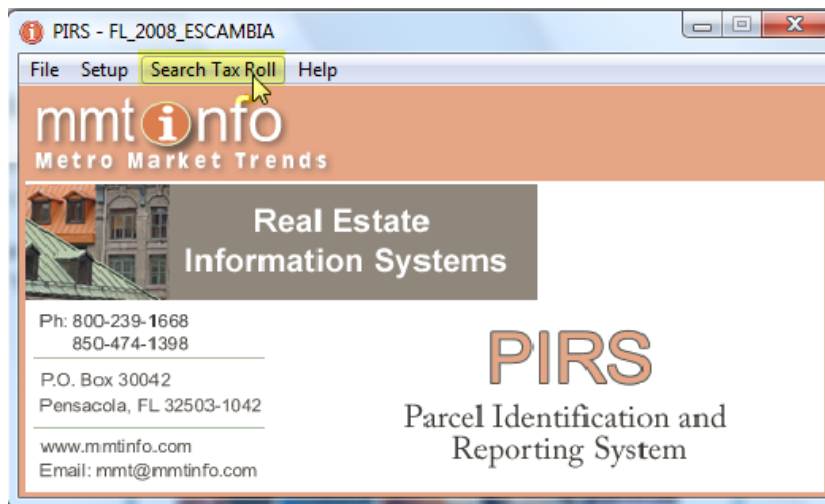


Figure 1

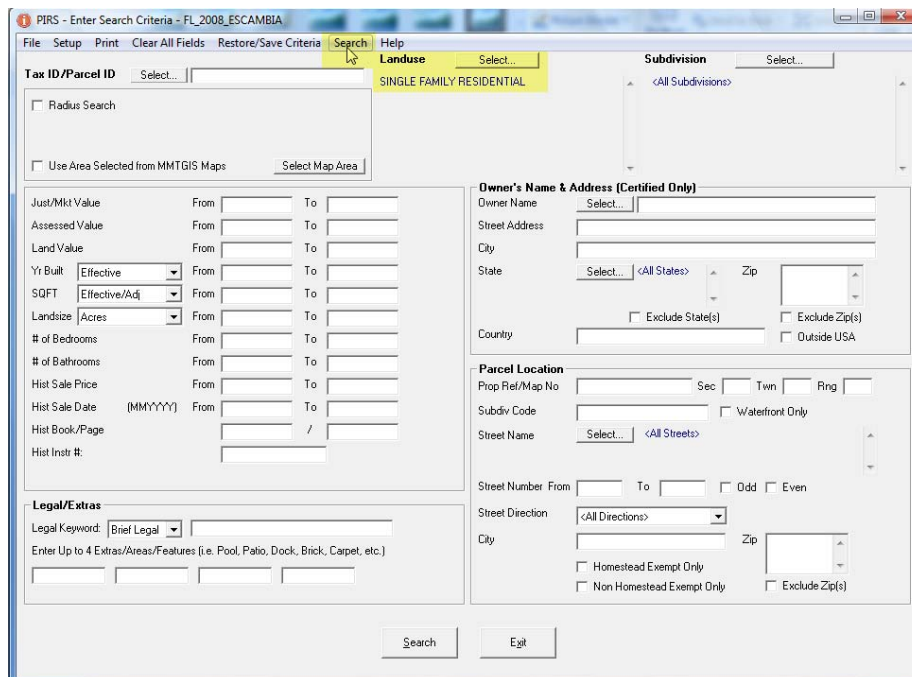


Figure 2

- From the Table View screen that displays all transactions meeting the search criteria, select “**Graphs**” from the menu toolbar, then “**Graph All Records**”.

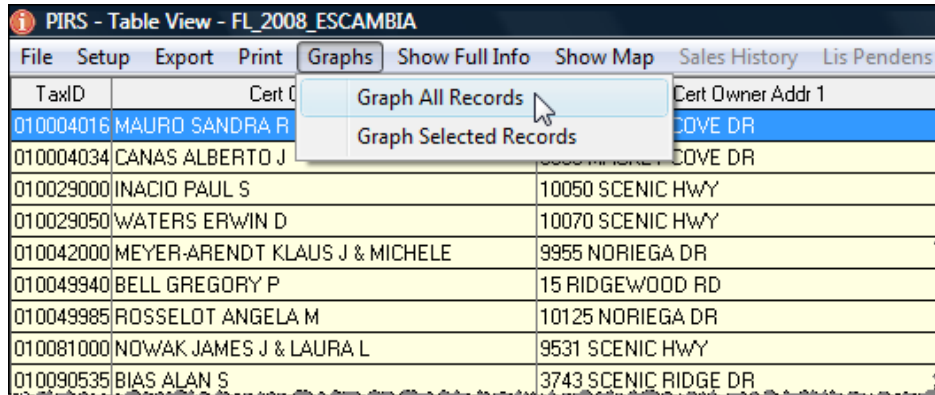


Figure 3

- The MMTGraph screen appears with the File Menu options displayed. We'll start by selecting “**Create New Bar Graph**”.

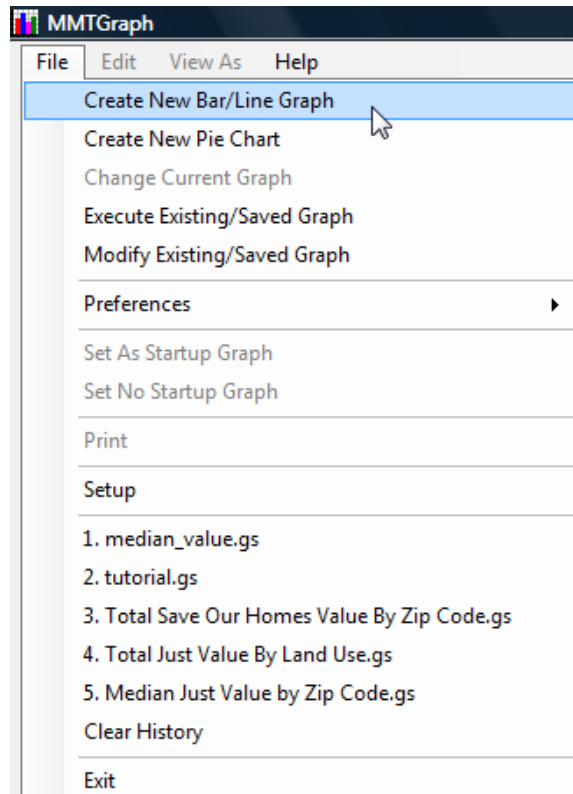


Figure 4

4. We're now ready to design the graph. First, we'll define the "Y Axis" by clicking on the drop-down list of options and choosing "JustValue \$ – Median".

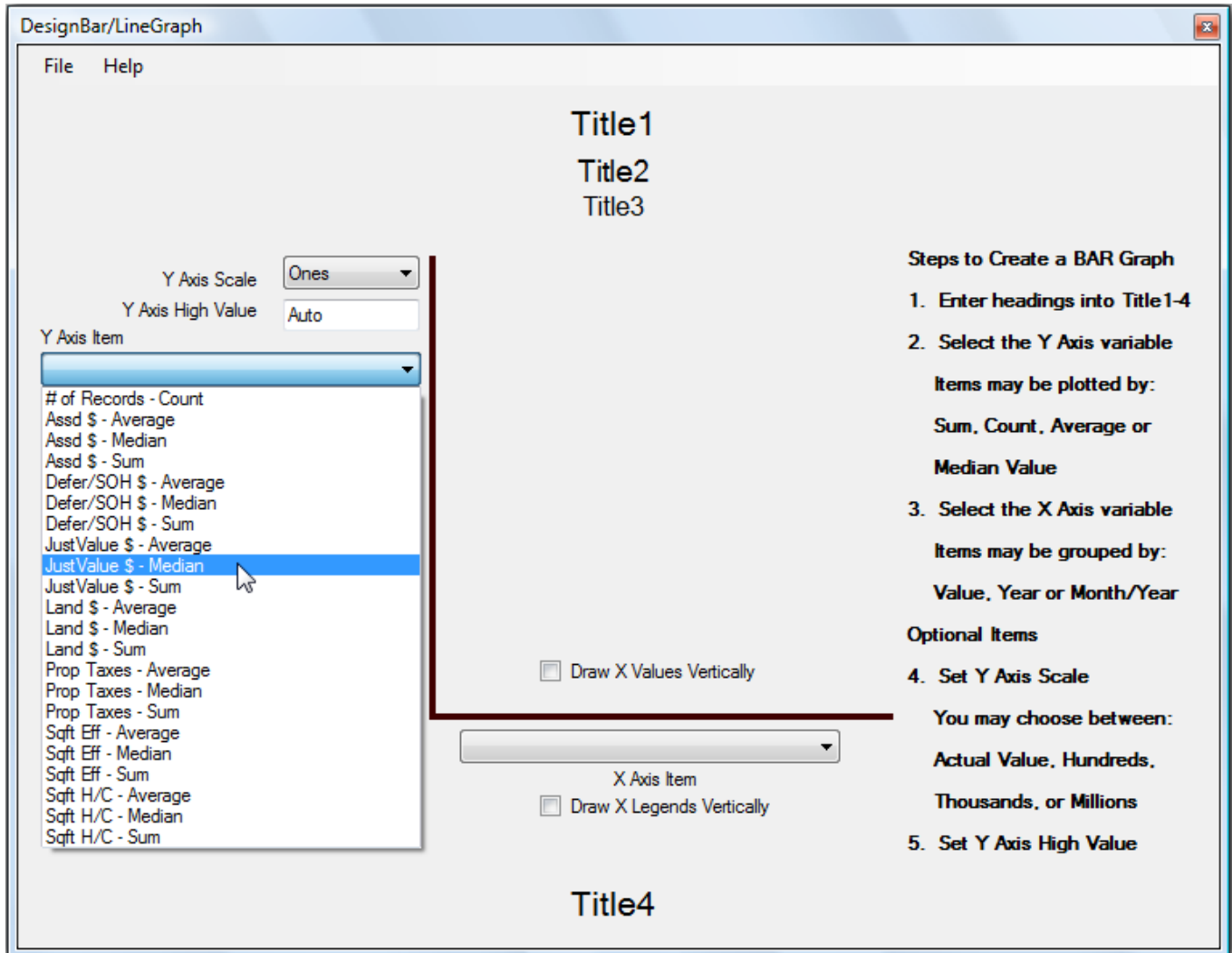


Figure 5

5. Next, we'll define the "X Axis" by clicking on the drop-down list of options and choosing "Parcel Zip – Group By".

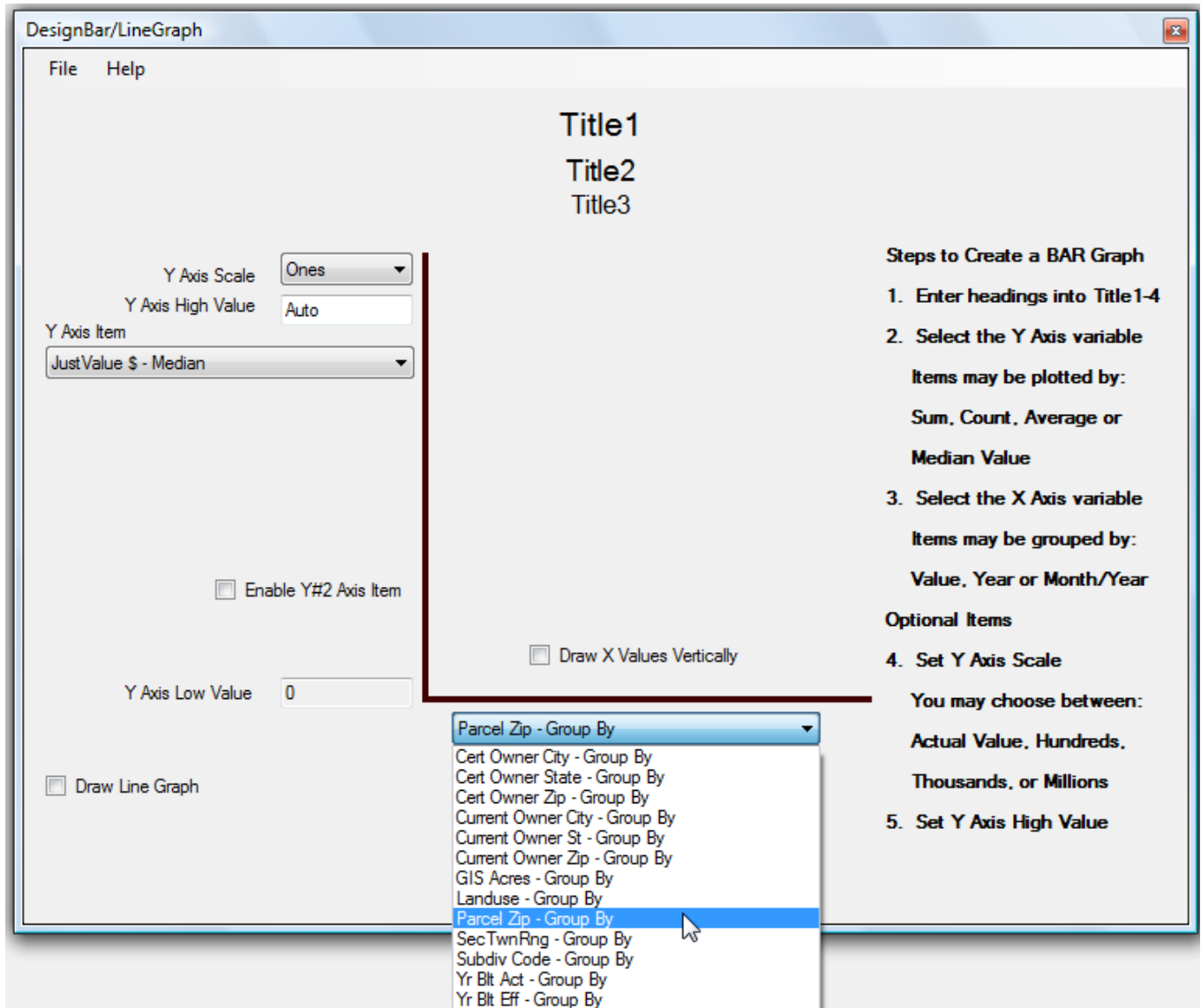


Figure 6

6. Now we'll define the graph report titles:

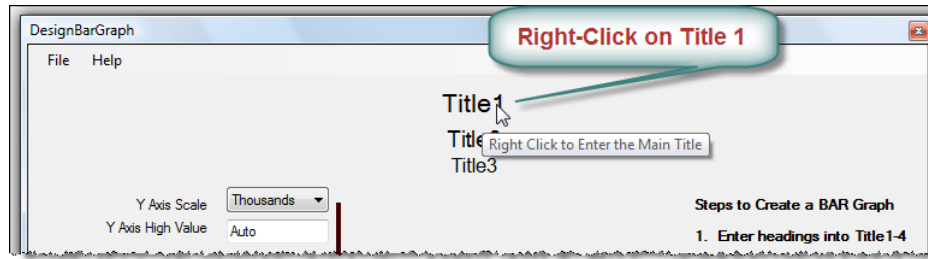


Figure 7

7. Right-click on the word **"Title 1"** and replace the content with your own title, in this case we'll enter **"Median Just Value By Zip Code"**.

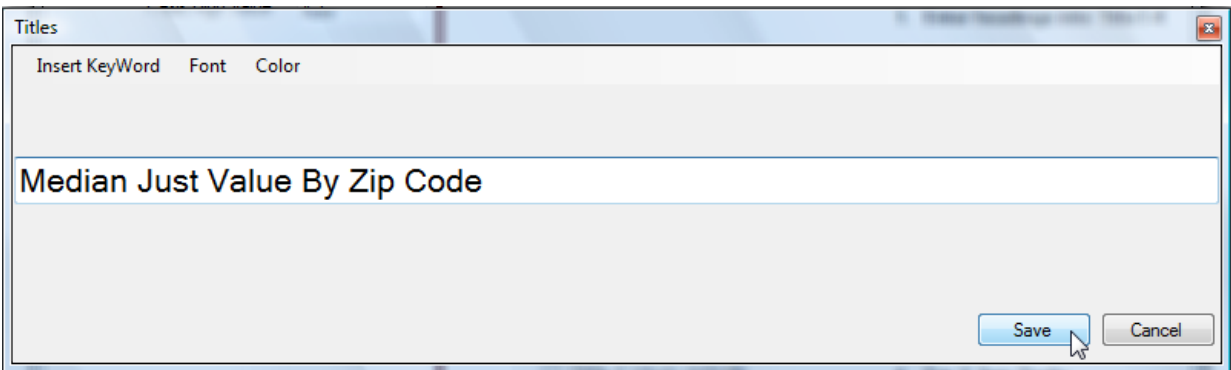


Figure 8

8. Right-click on the word **"Title 2"** and this time, we'll use a pre-defined key word. Since we want the graph to print the landuse type used in our selection criteria - "Single Family Residential", we'll insert the key word **%Landuse%**.



Figure 9

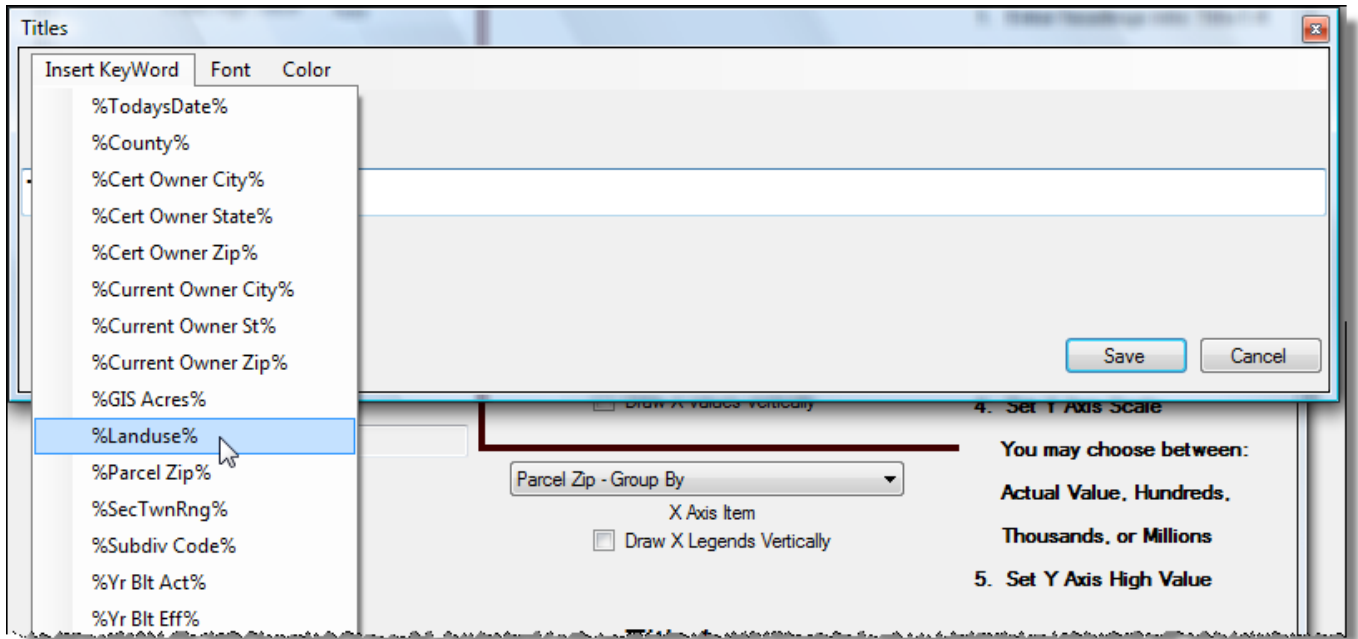


Figure 10

9. Next, we'll right-click on the word "Title 3" and use a key word that tells the system to insert the county name that was used in the PIRS search criteria - %County%.

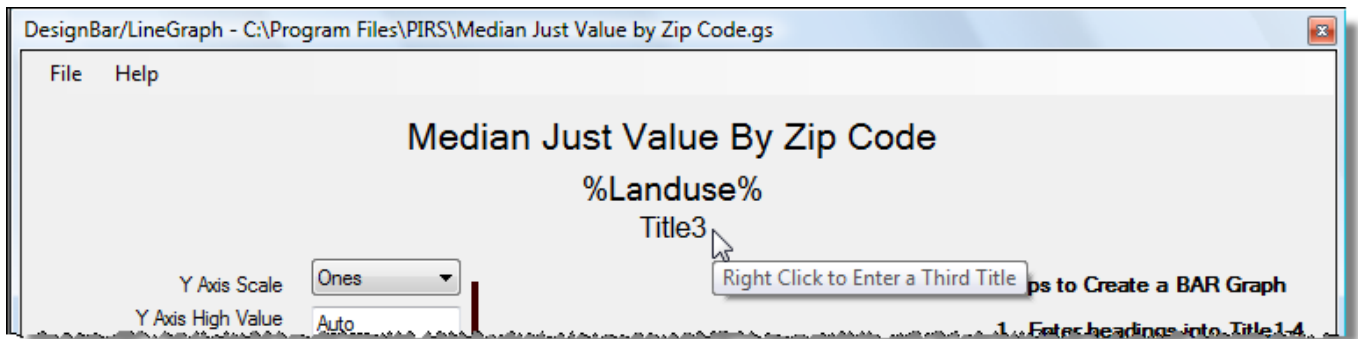


Figure 11

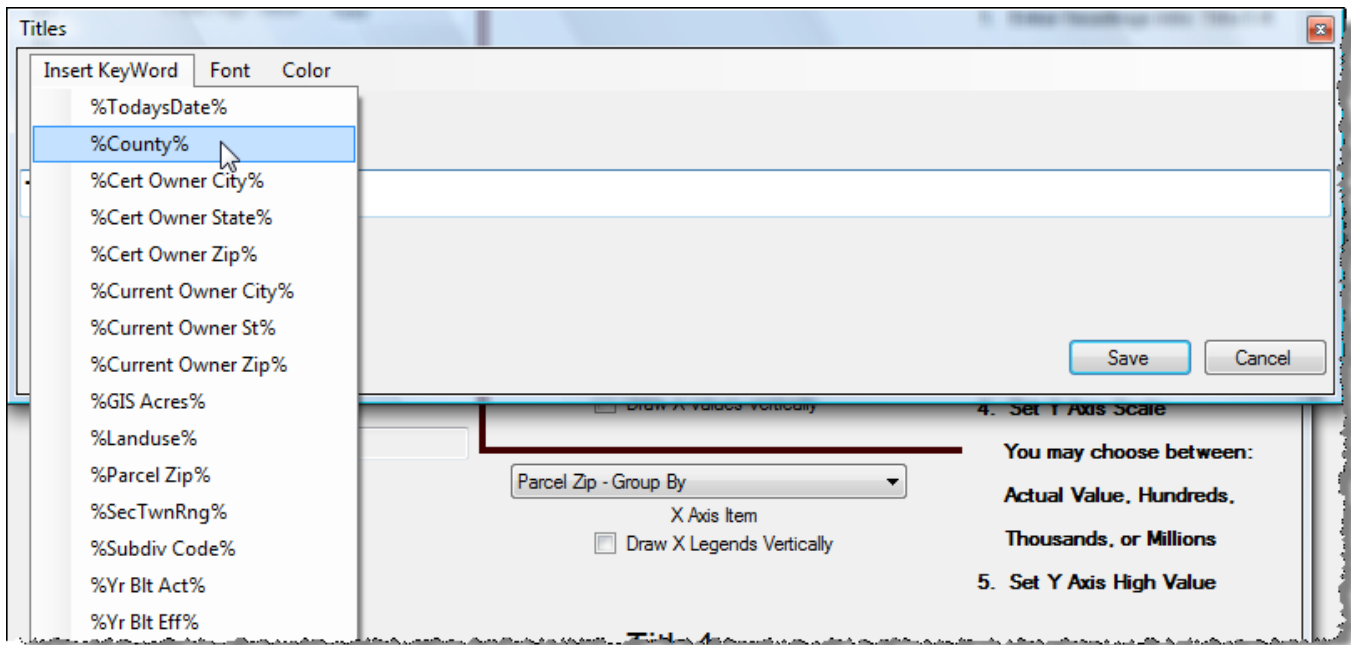


Figure 12

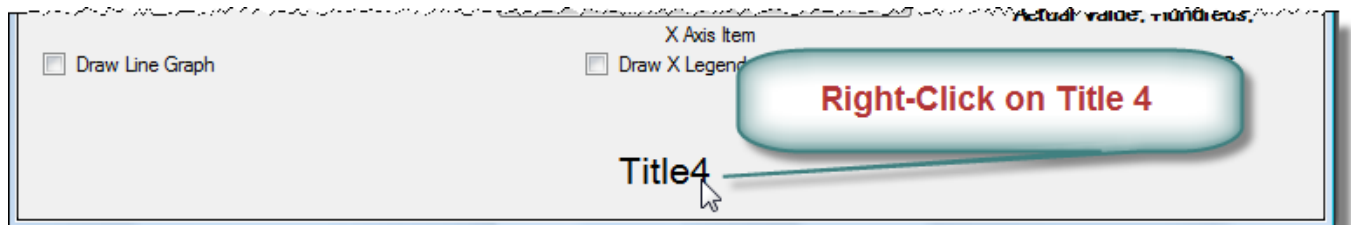


Figure 13

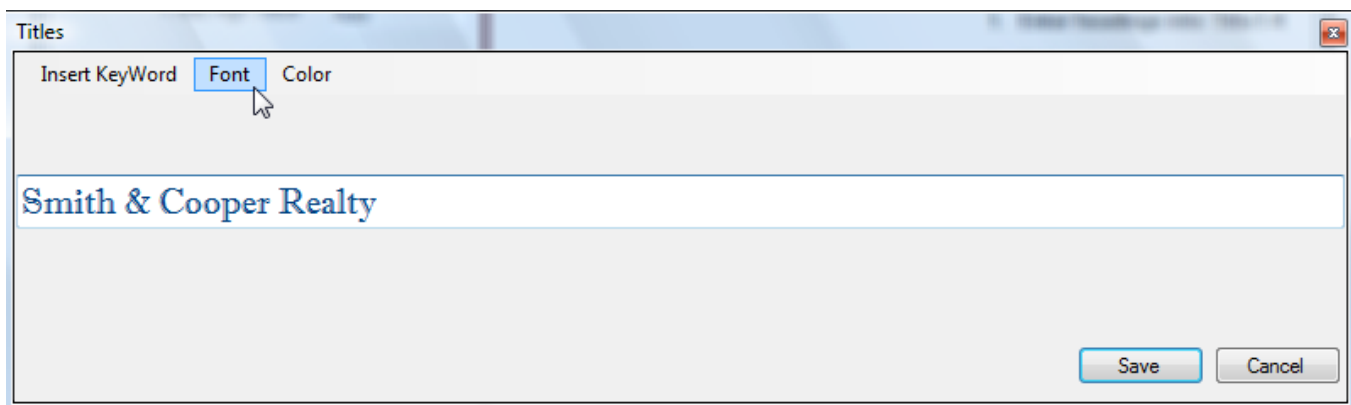


Figure 14

10. We're now ready to generate the graph. From the File Menu options, choose "Execute".

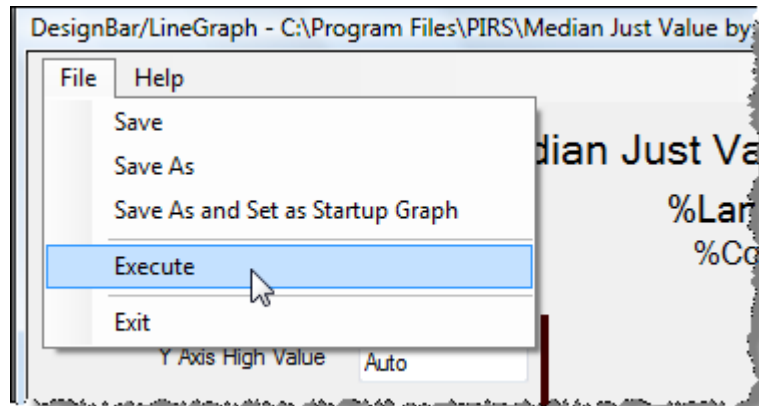


Figure 15

11. The following bar graph will display:

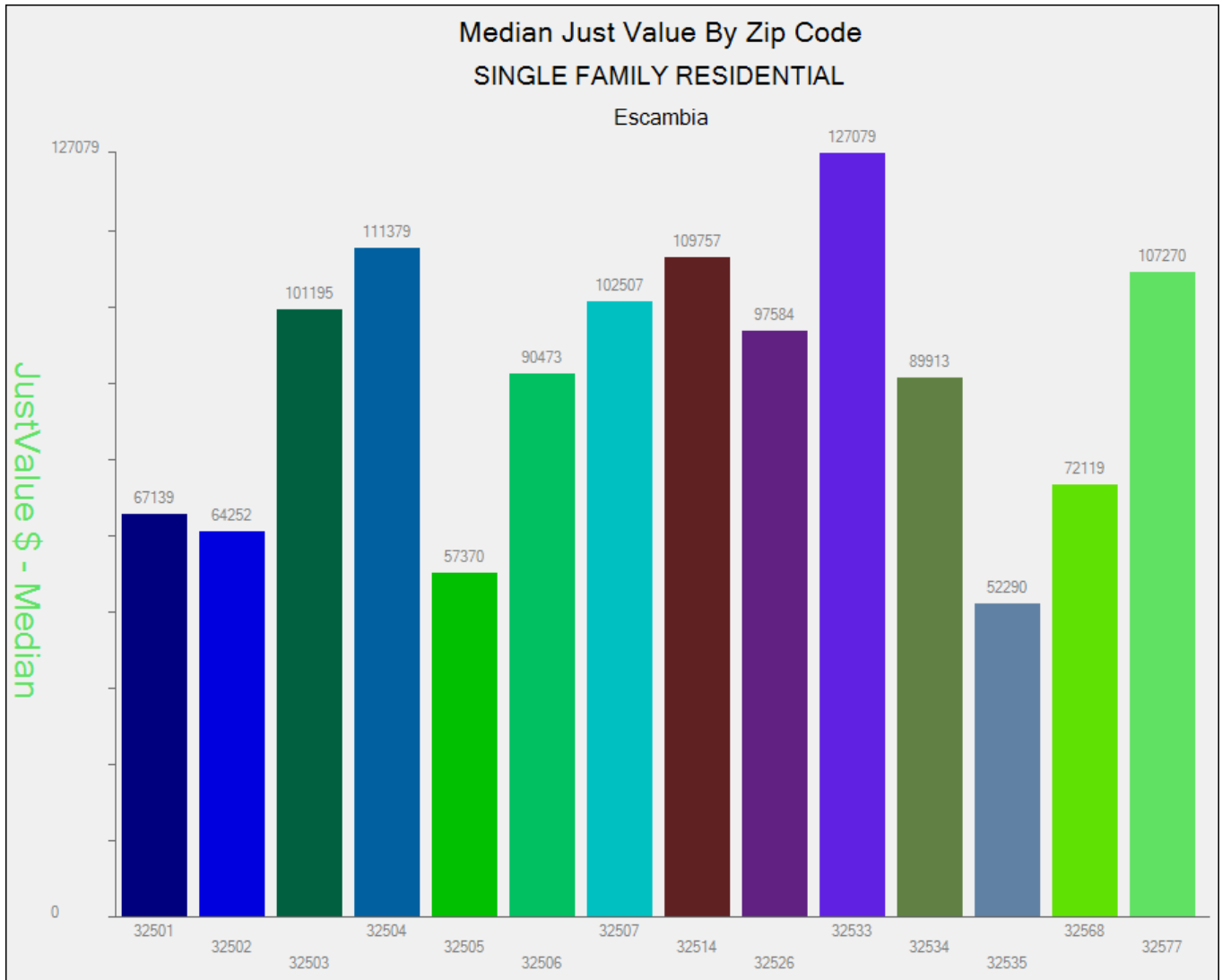


Figure 16

12. Note that you can quickly convert this bar graph into either a line or pie graph from the “View As” toolbar menu.



Figure 17

EXAMPLE 2: Median Just Value & Median Property Taxes by Zip Code

1. Follow the steps outlined in Example 1 until step 4. In addition to the options we previously chose in step 4, we'll now place a checkmark next to "Enable Y#2 Axis Item" and choose "Property Taxes – Median" as our axis item.

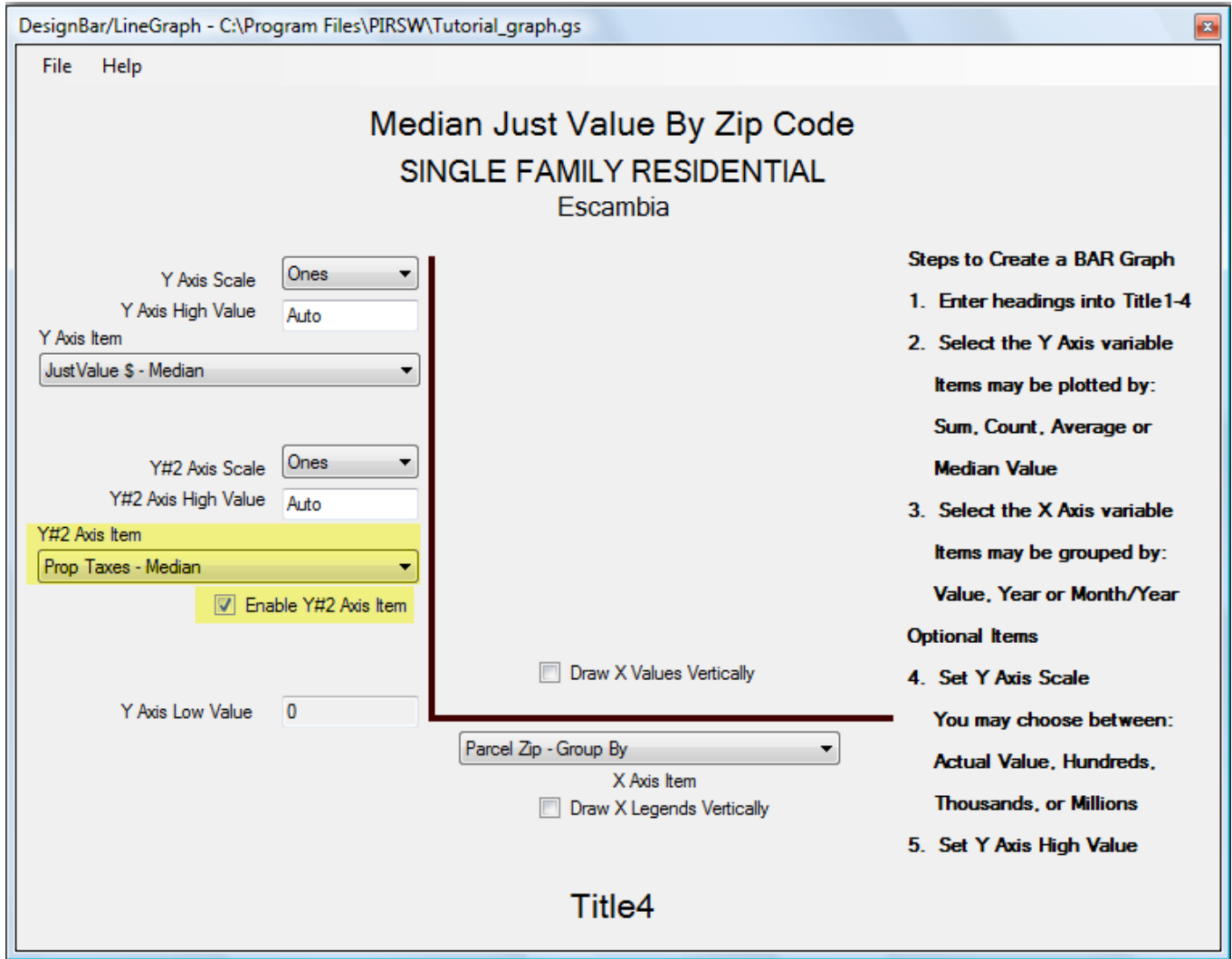


Figure 39

- Follow the remaining step from Example 1 and the following graph will display. Note that you can change the colors used on this graph by going to File → Setup.

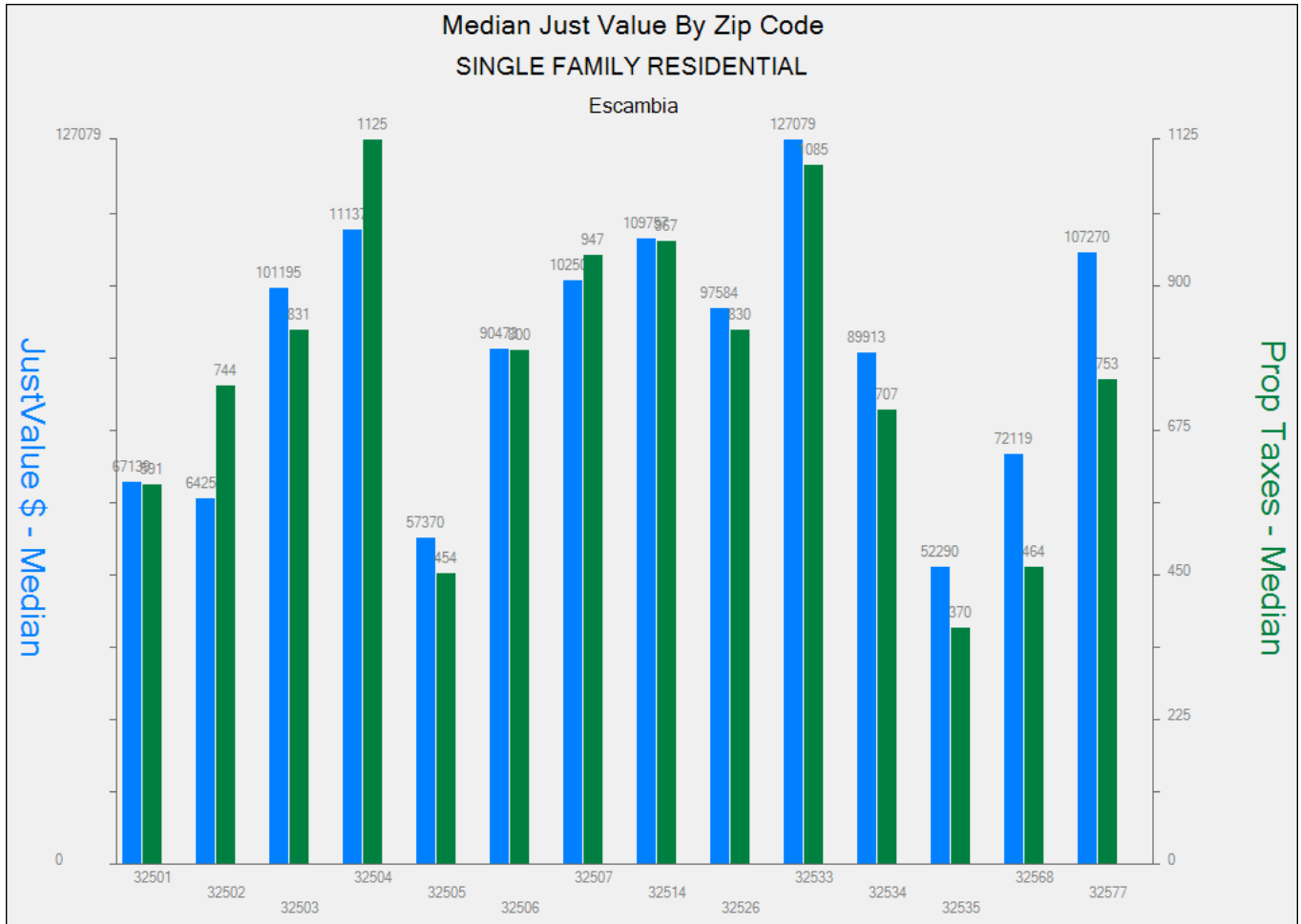


Figure 40