

MMTGraphs Tutorial

EXAMPLE: Median Price on Resales of Single Family Residential

For this tutorial we'll produce a bar graph of Escambia County transactions of single family residential (Landuse selection criteria), resales only (box checked) recorded between January 1, 2007 and September 30, 2007. The graph will display the median price of sales by zip code.

Start the search by selecting "Search Sales Data" from the REARS main menu, and then entering the selection criteria – landuse, recording date range and resales only.



Figure 1

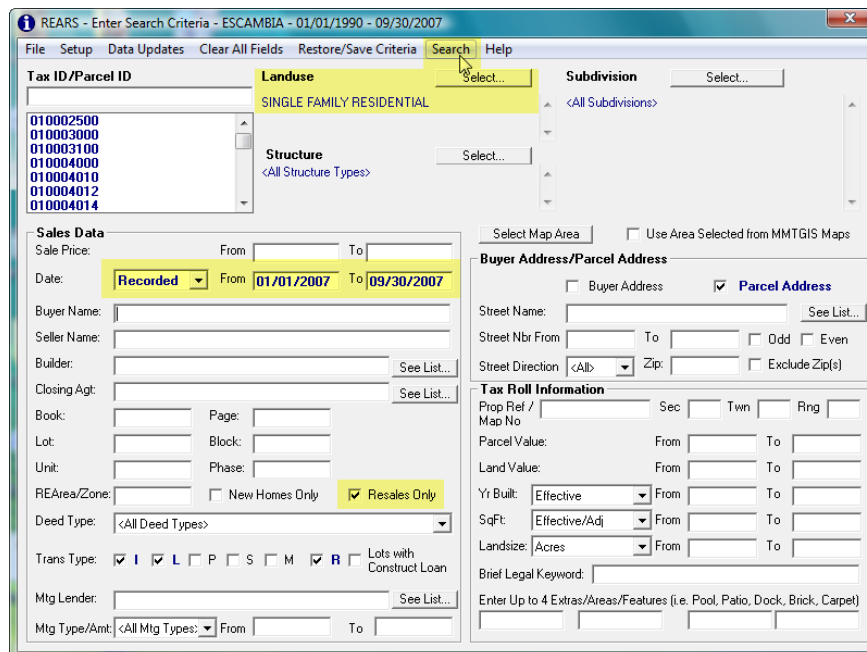


Figure 2

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

REARS - Table View - Escambia - 01/01/2007 to 09/30/2007

| TaxID/ParcelID | Par | Address | Subdivision/Location | Price | Grantor |
|----------------|-------------------|-------------------------|----------------------|---------|----------------------|
| 032829610 | 1920 JOHN C | | ABB | 100,000 | BUTLER CHARLES M & V |
| 011849000 | 2857 HELEN L | | ABB | 115,500 | GILLSON GARY W |
| 032804000 | 6318 JACK ST | PT OF B/6// | ABB | 151,000 | PATTERSON ALLISON P |
| 011830000 | 2818 HELEN ST | W80' OF 10 & 11/2//RES | ABB | 75,000 | LARSEN CHRISTOPHER |
| 032642000 | 2361 LANSING DR | W100' OF N140' OF A/1// | ABB | 20,100 | DAVIS JOHN H ETAL |
| 080481000 | 126 MARINE DR | 31 & N 1/3 OF 32/19//2 | AERO VISTA | 69,000 | SECRETARY OF HUD |
| 080624000 | 202 REED RD | 26/27//2ND ADD | AERO VISTA | 112,000 | FLYTHE MAXINE R & DO |
| 080558000 | 801 RUE MAX ST | 8/25//2ND ADD | AERO VISTA | 46,000 | WELLS FARGO BANK |
| 080508000 | 116 BRANDYWINE RD | 19/20//2ND ADD | AERO VISTA | 23,800 | VANALST CLIFFORD O |
| 080760000 | 212 BETTY RD | 27/32//2ND ADD | AERO VISTA | 85,000 | TWO51 LLC |
| 080790000 | 204 HENRY ST | 25/33//2ND ADD | AERO VISTA | 20,300 | MOORE SHARON T |
| 080753000 | 226 BETTY RD | 20/32//2ND ADD | AERO VISTA | 92,000 | MOORE HEATHER M |
| 080603000 | 209 RUE MAX ST | 5/27//RESUB | AERO VISTA | 80,000 | HEAPS FAMILY TRUST |

Figure 3

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

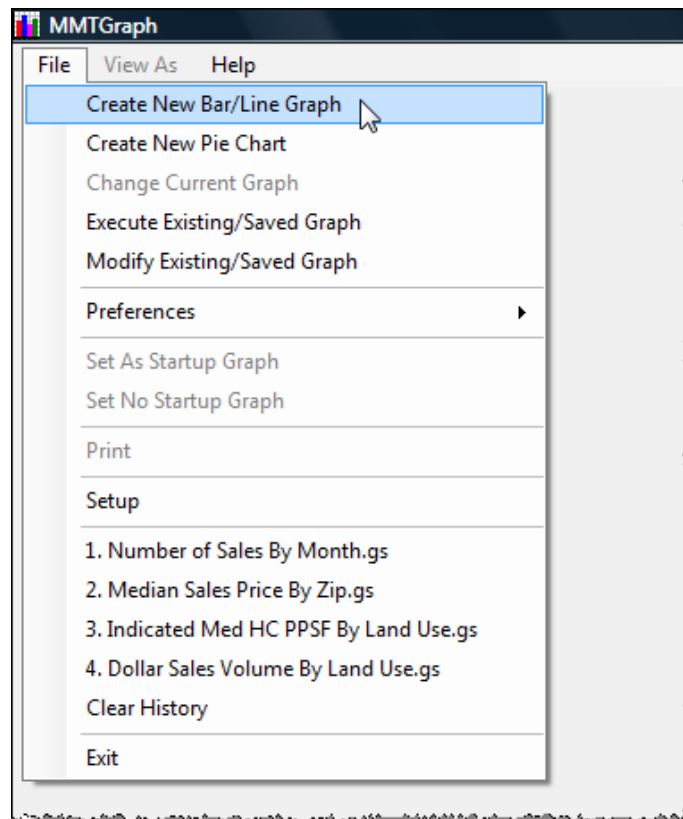


Figure 4

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 "**Price – Median**".

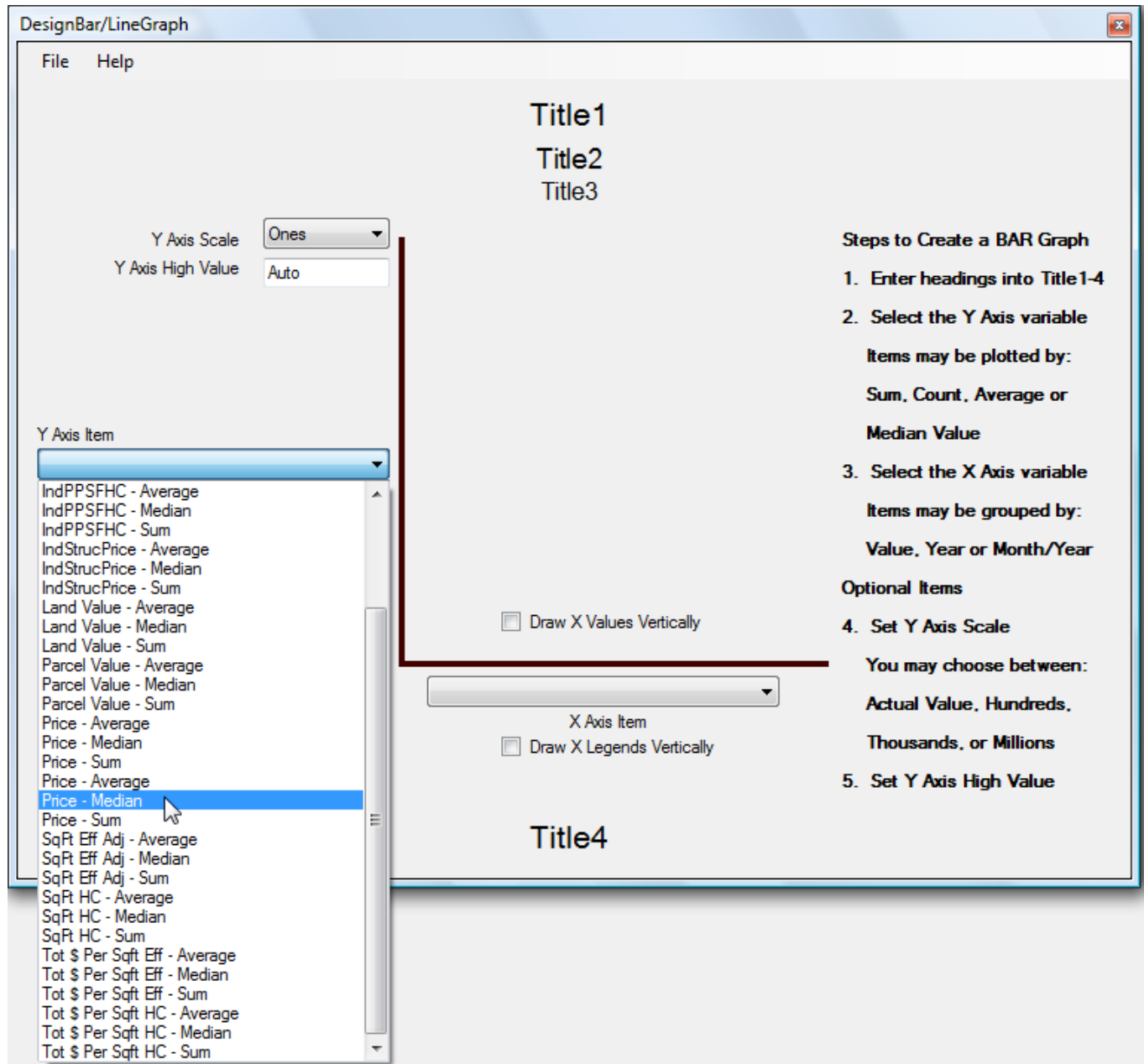


Figure 5

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

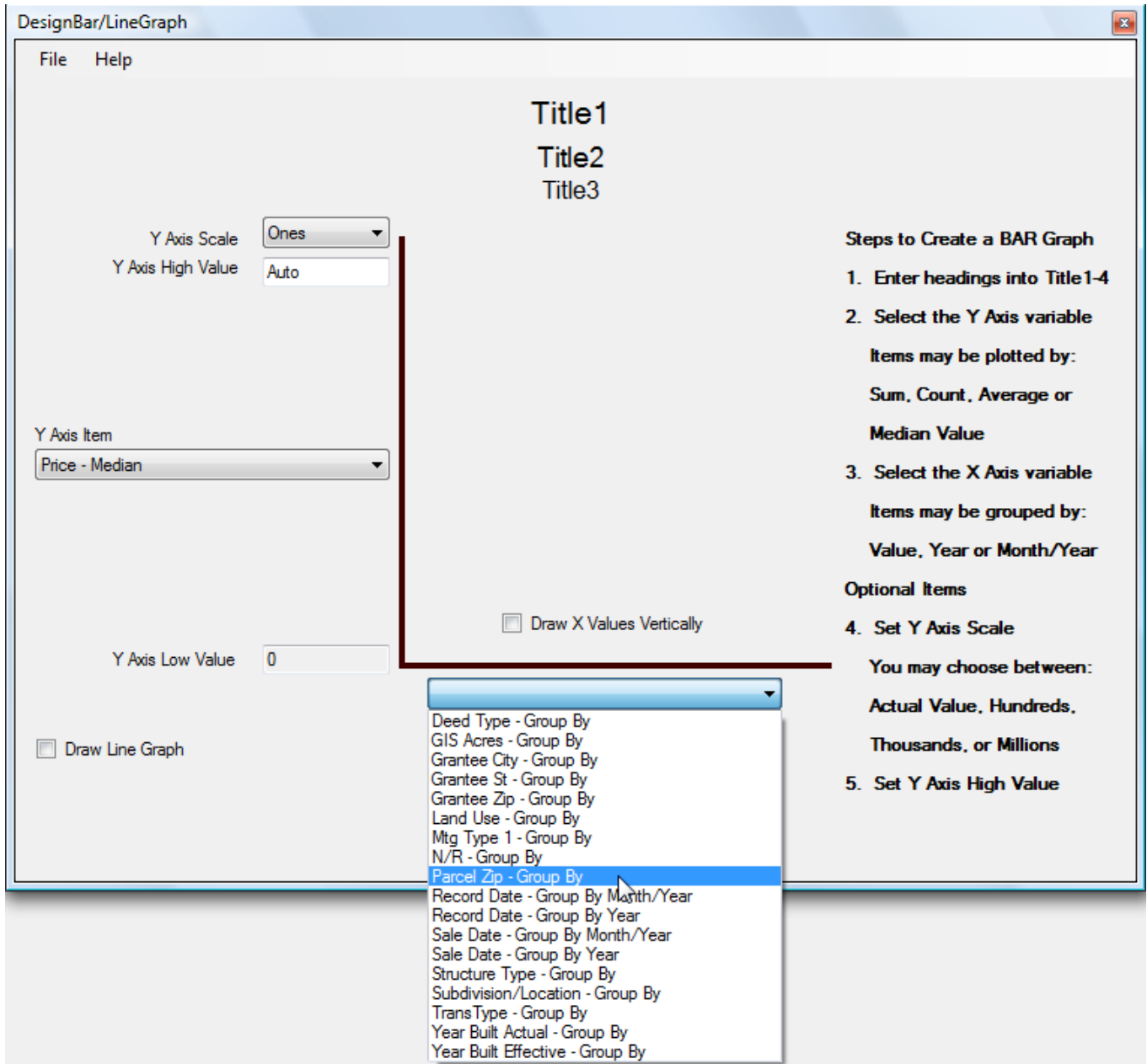


Figure 6

Next, we'll change the "Y Axis Scale" to "Thousands".

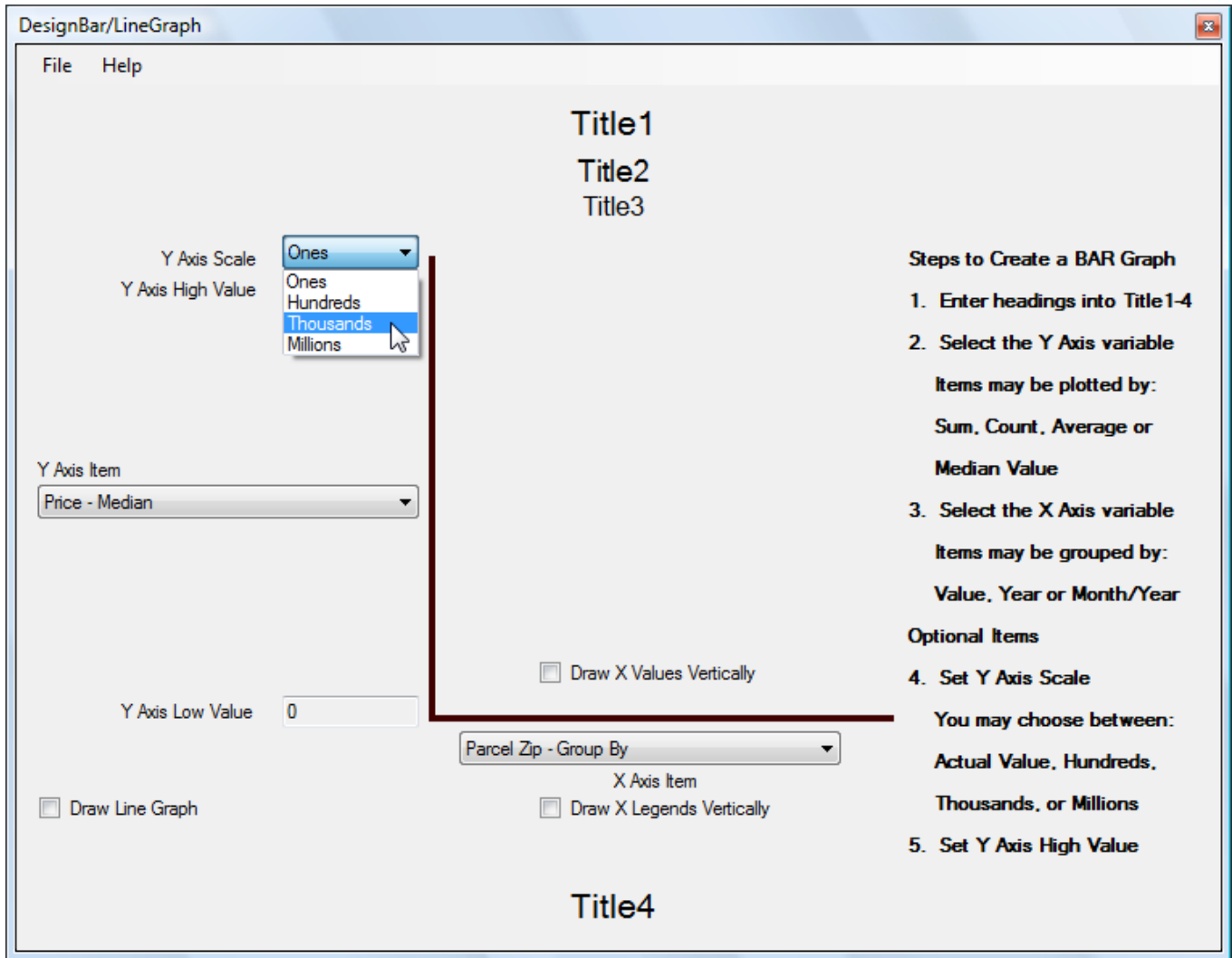


Figure 7

Now we'll define the graph report titles:

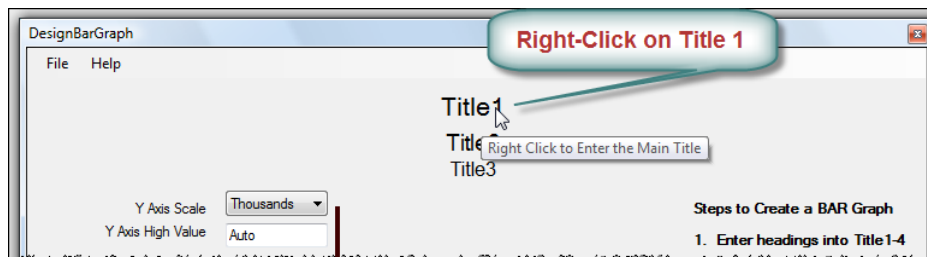


Figure 8

Right-click on the word **“Title 1”** and replace the content with your own title, in this case we’ll enter **“Median Price on Resales of Single Family Residential”**.

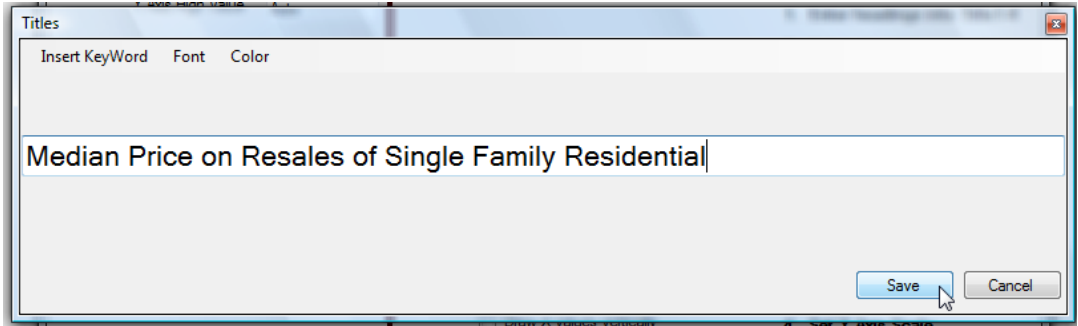


Figure 9

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 county name, we’ll insert the key word **%County%**.



Figure 10

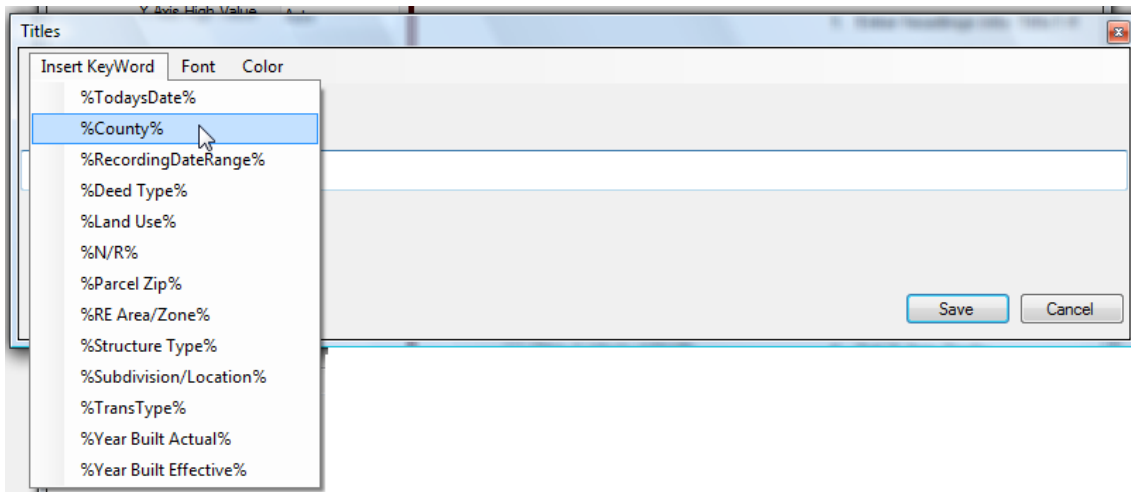


Figure 11

Next, we'll right-click on the word "Title 3" and use a key word that tells the system to insert the recording date range that was used in the REARS search criteria - %RecordingDateRange%.

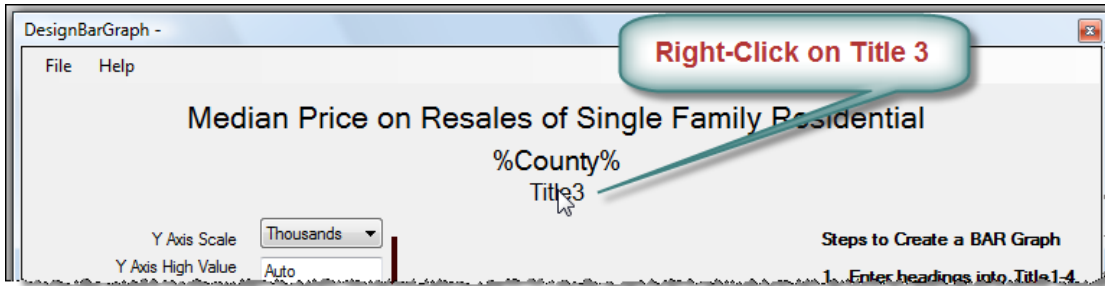


Figure 12

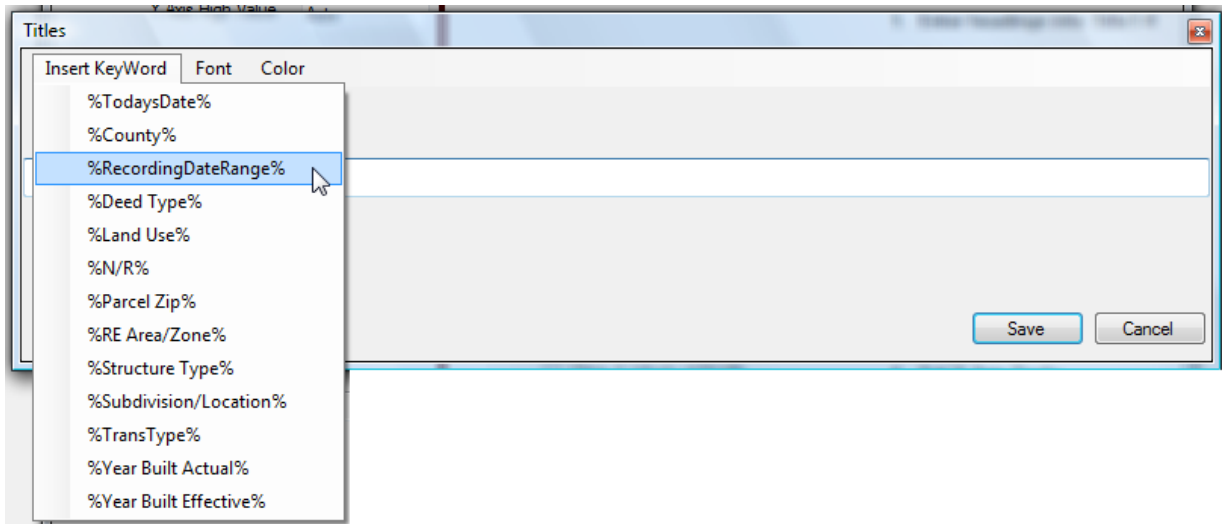


Figure 13

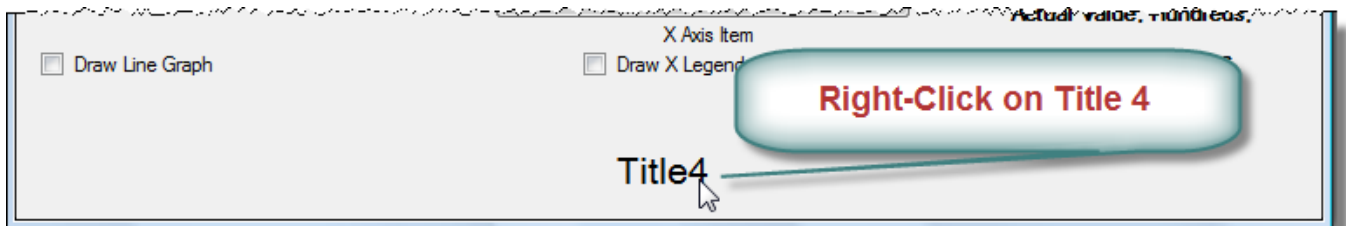


Figure 14

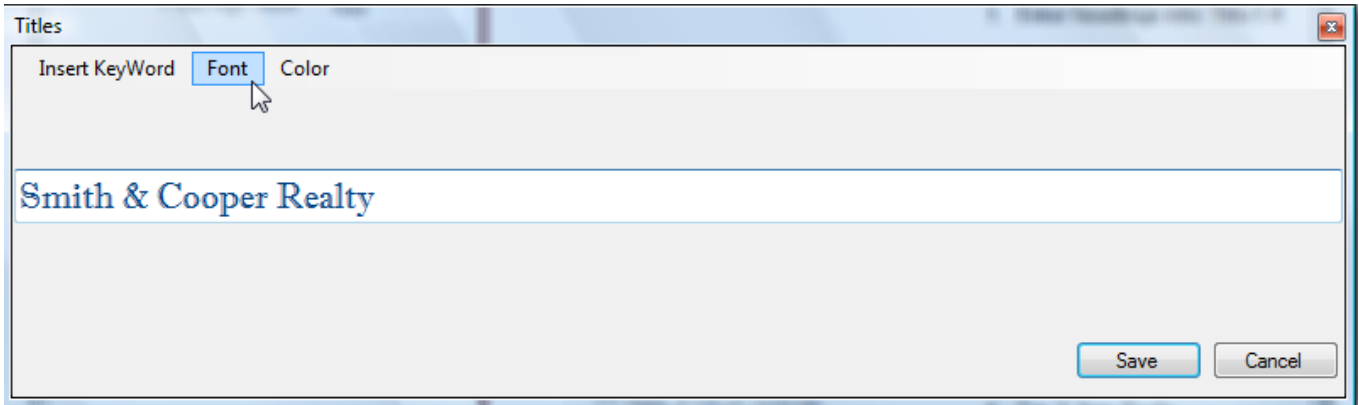


Figure 15

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

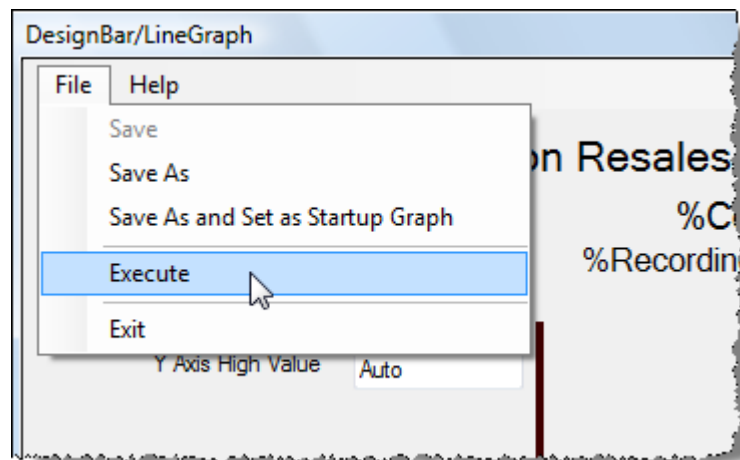


Figure 16

The following bar graph will display:

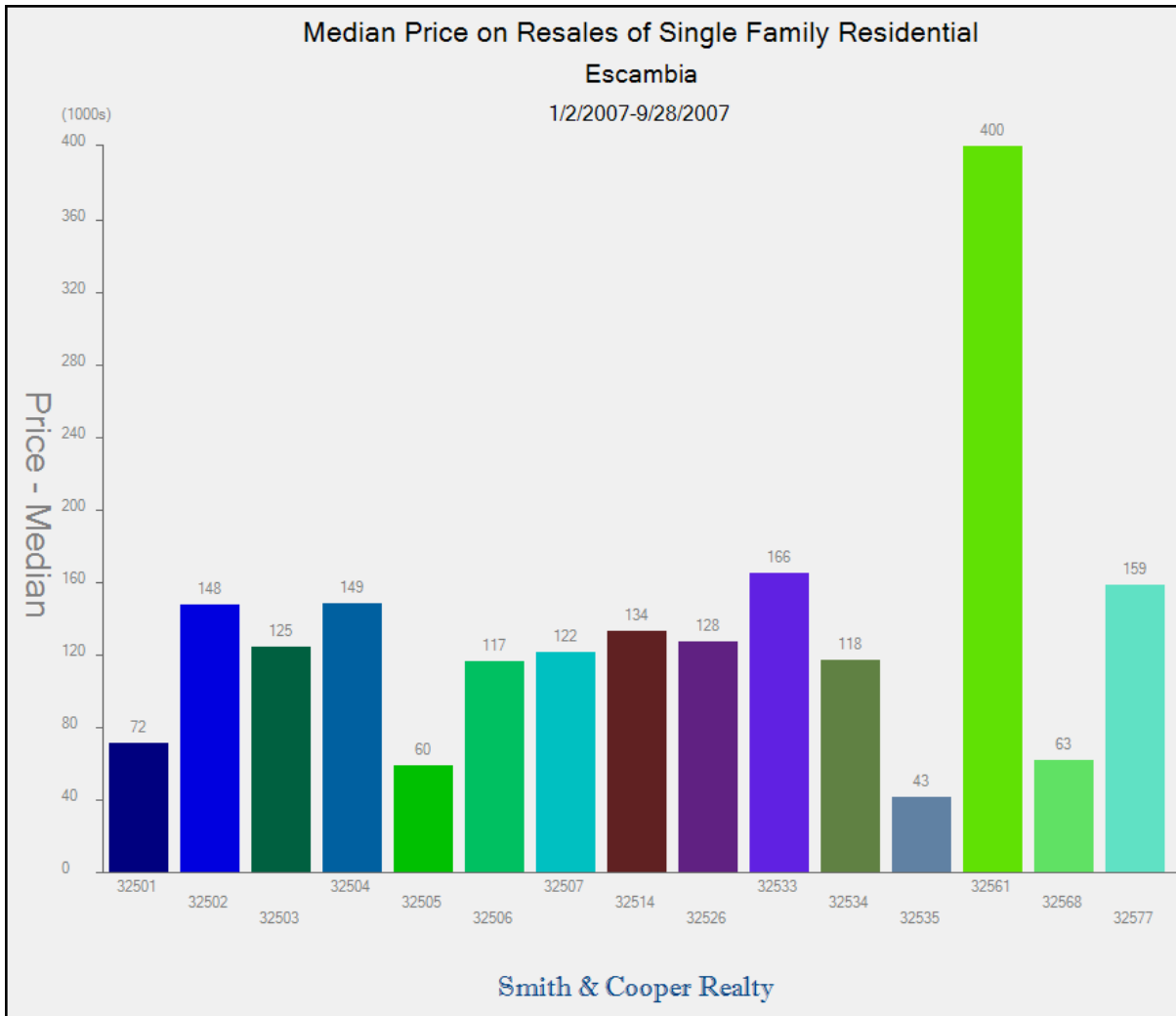


Figure 17

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

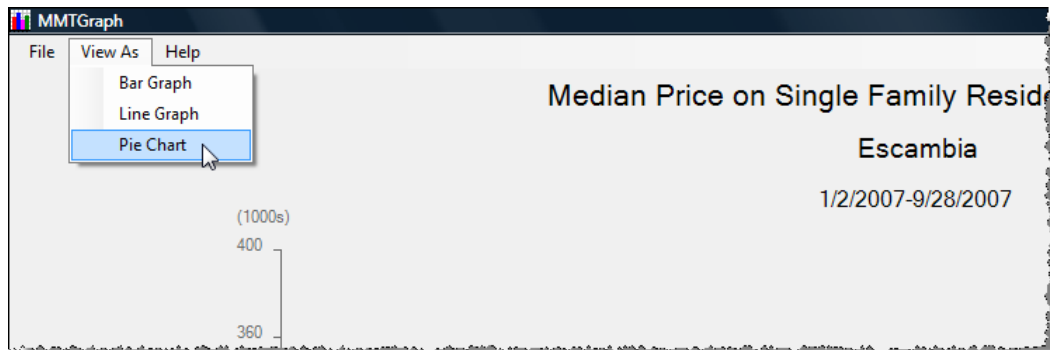


Figure 18