



TRACKING 290

PORTAL COMPARE FEATURE

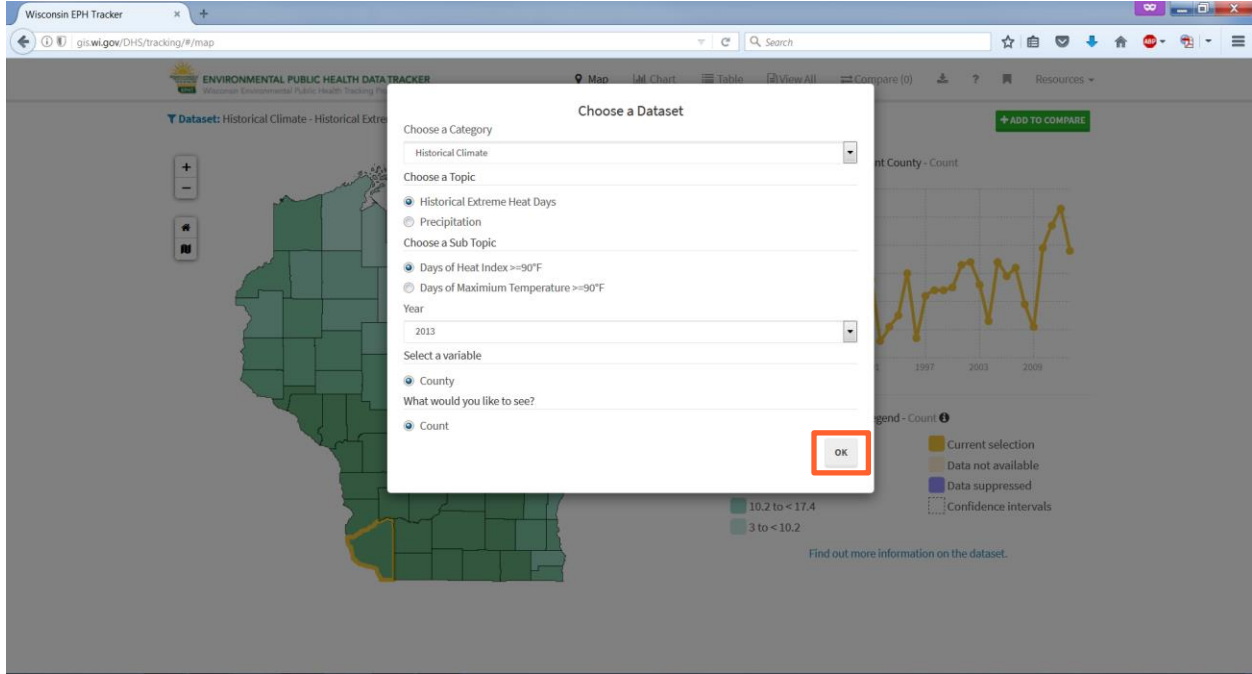
Hello and welcome to Tracking 290: Portal Compare Feature. This tutorial explains how to use the compare feature to look at multiple geographies or data topics at the same time.

At the end of this tutorial you will be able to:

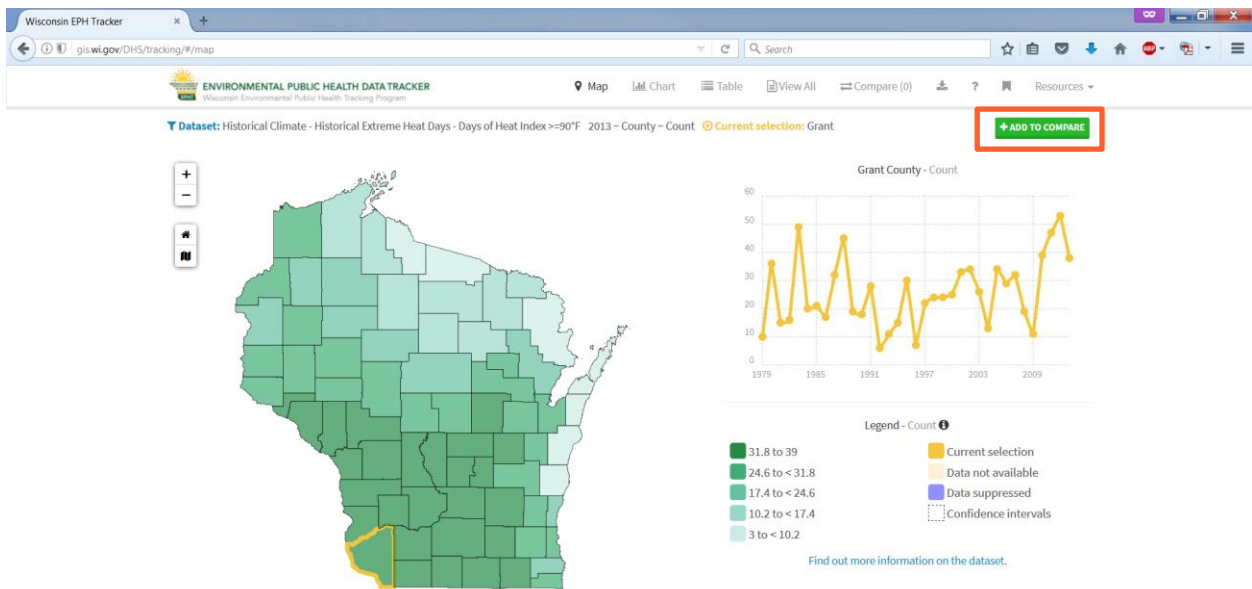
- Use the compare feature
- Explain considerations for reviewing maps from the same topic over time

This tutorial builds on skills developed in Tracking 201. Let's get started!

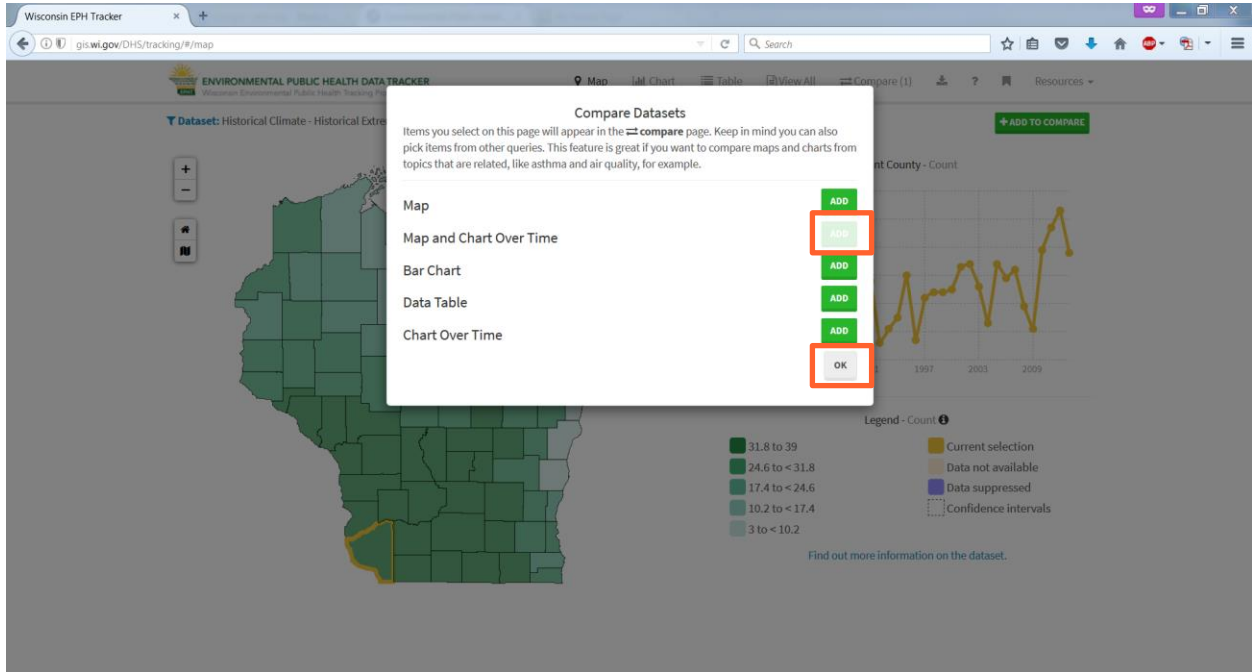
The compare feature works kind of like a shopping cart. We're going to add some items to our cart, and then we'll check out, so to speak. Select your first topic of interest by using the portal the way you normally do ([see our tutorials](#) if you need more guidance). We're using data on extreme heat days from the **Historical Climate** category. Click **OK** when you're done.



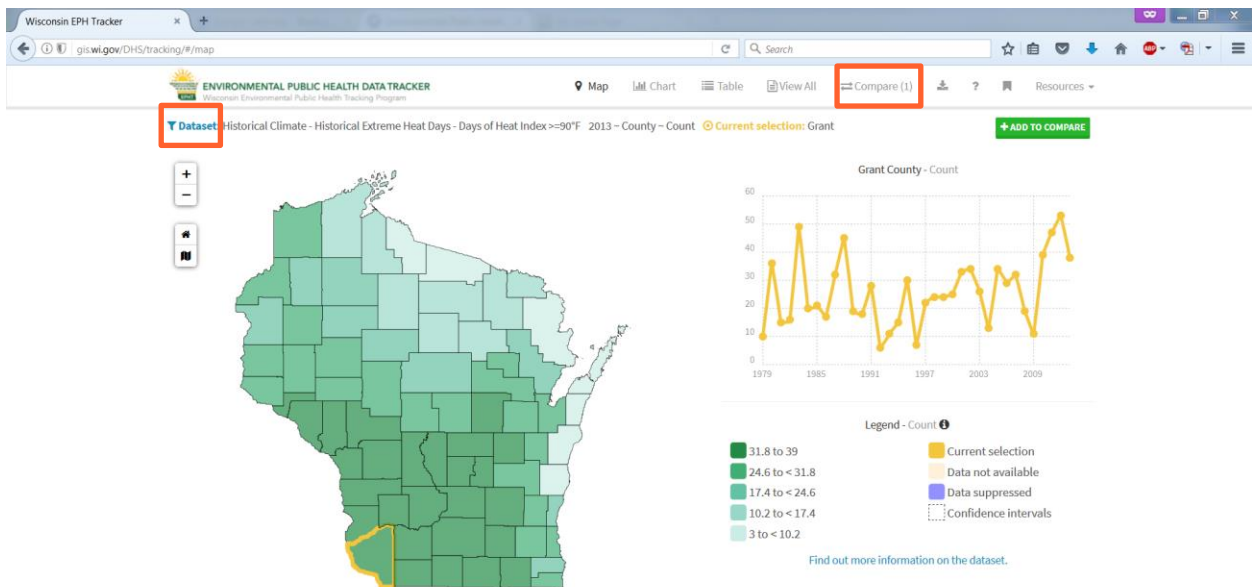
Now we're going to click **Add to Compare**. This is where you'll select parts of this query to add to the list of items you are going to compare.



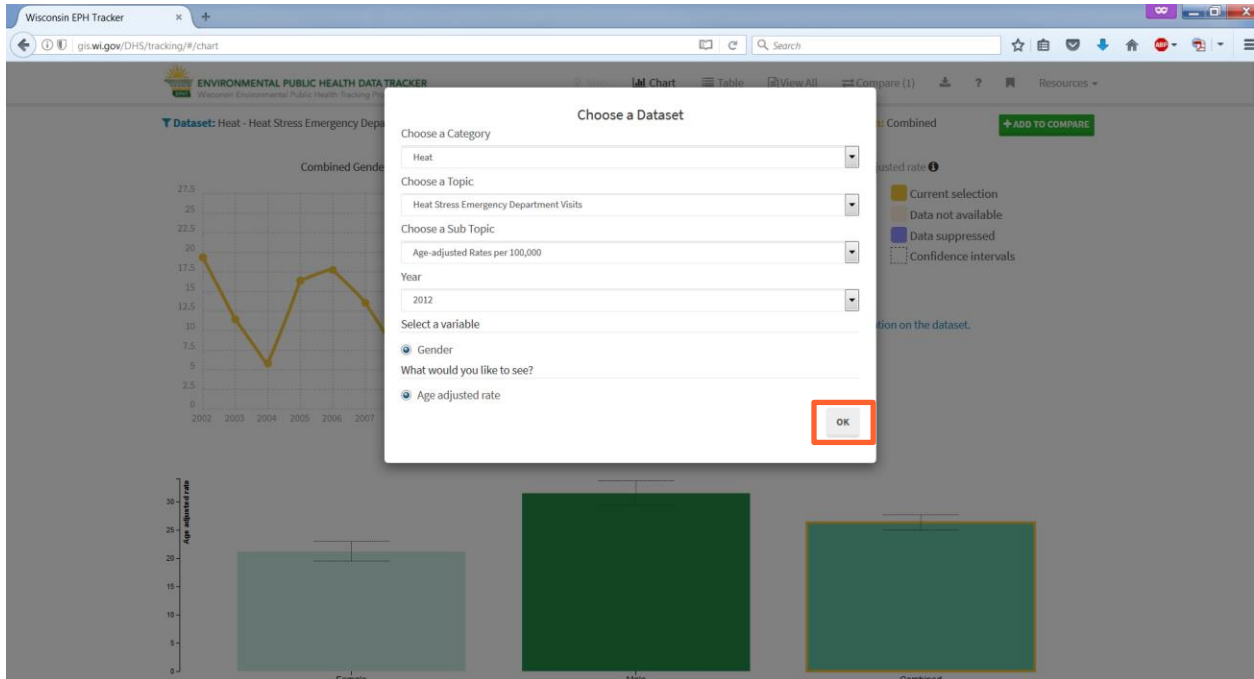
We have the option to pick a few different views here. Click **Add** to each item you're interested in. I just want to map and chart over time. Notice when you click **Add**, it'll become lighter to show it's selected. We'll click **OK** to close since we're done here.



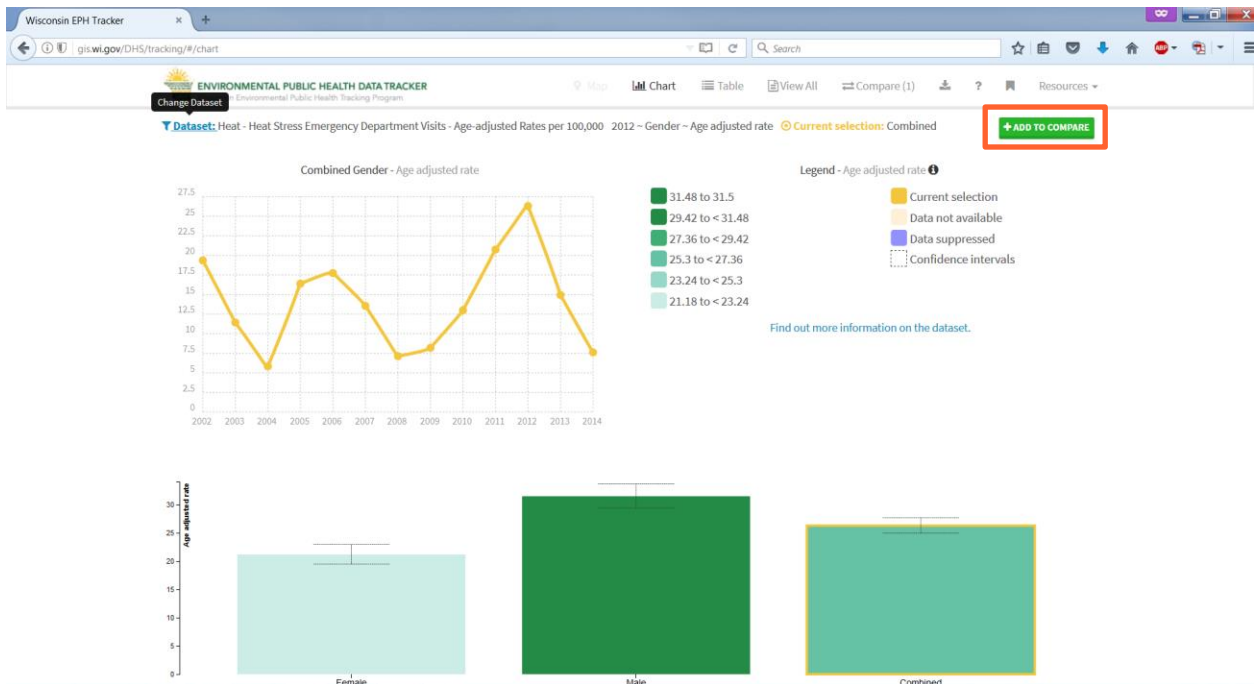
When you click OK, this query goes into the "Compare" cart. Notice that the "Compare" tab has a (1) after it. That tells you that you have one query in the "Compare" cart. Now, let's go back to **Dataset** to look at something new.



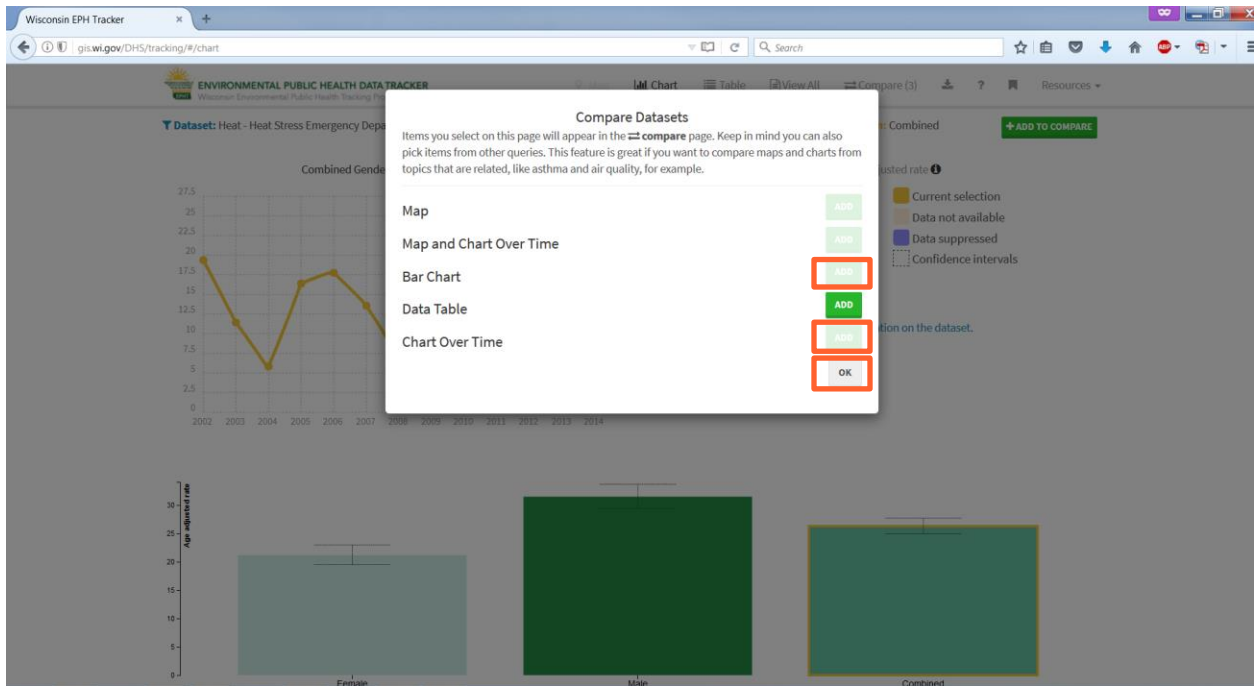
I'm going to pick **Heat**. Now I'm going to pick my topic, sub topic, year, and variable of interest, and click **OK**.



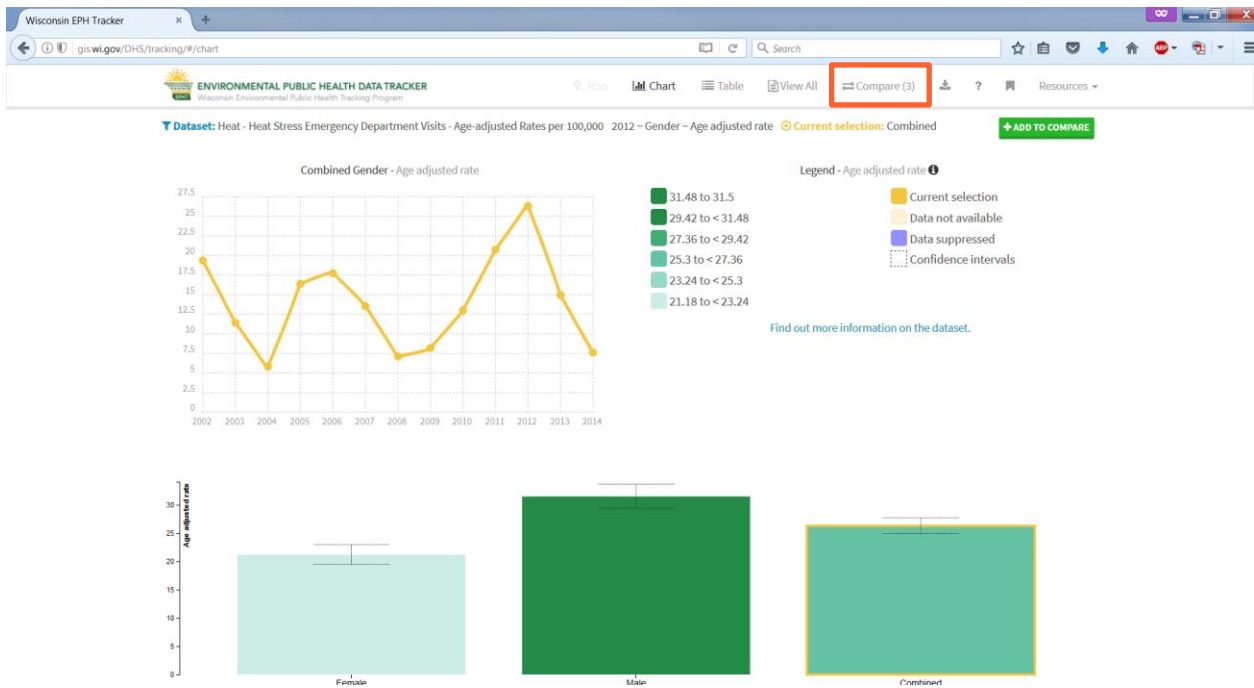
Now I'm going to again click on **Add to Compare** to add components from these heat data to the "Compare" cart.



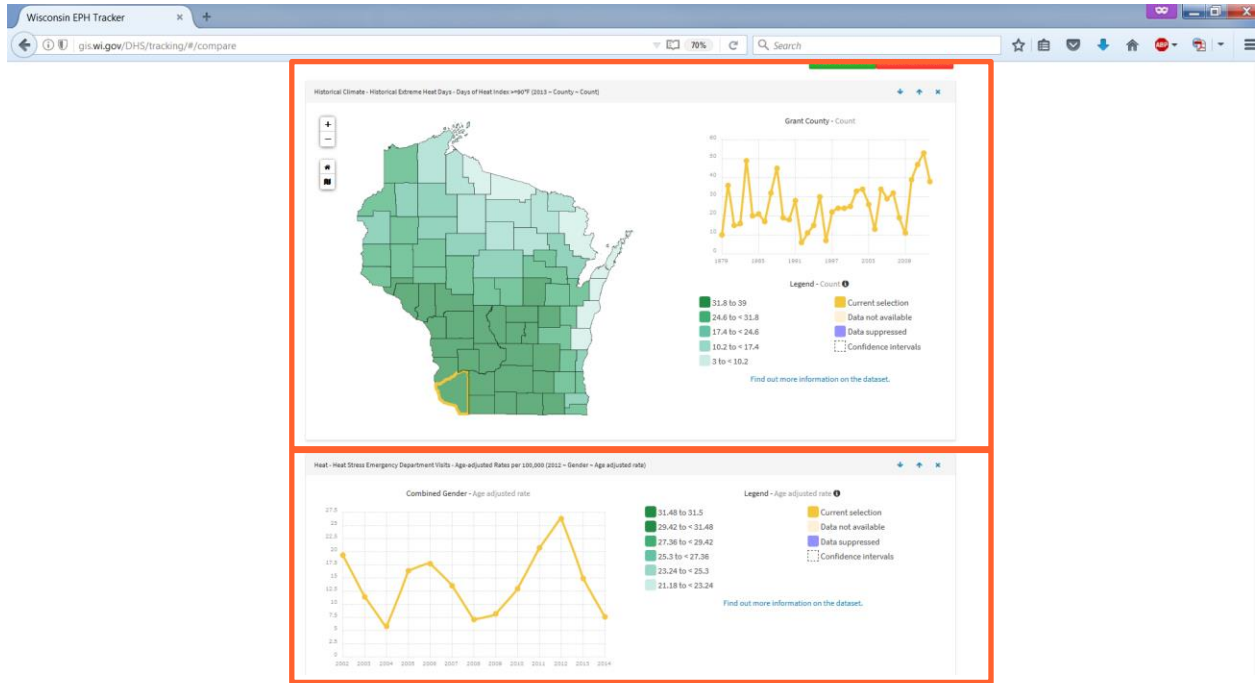
This time I'm going to pick the bar chart and chart of data over time. I'll click **OK** since I'm done here.



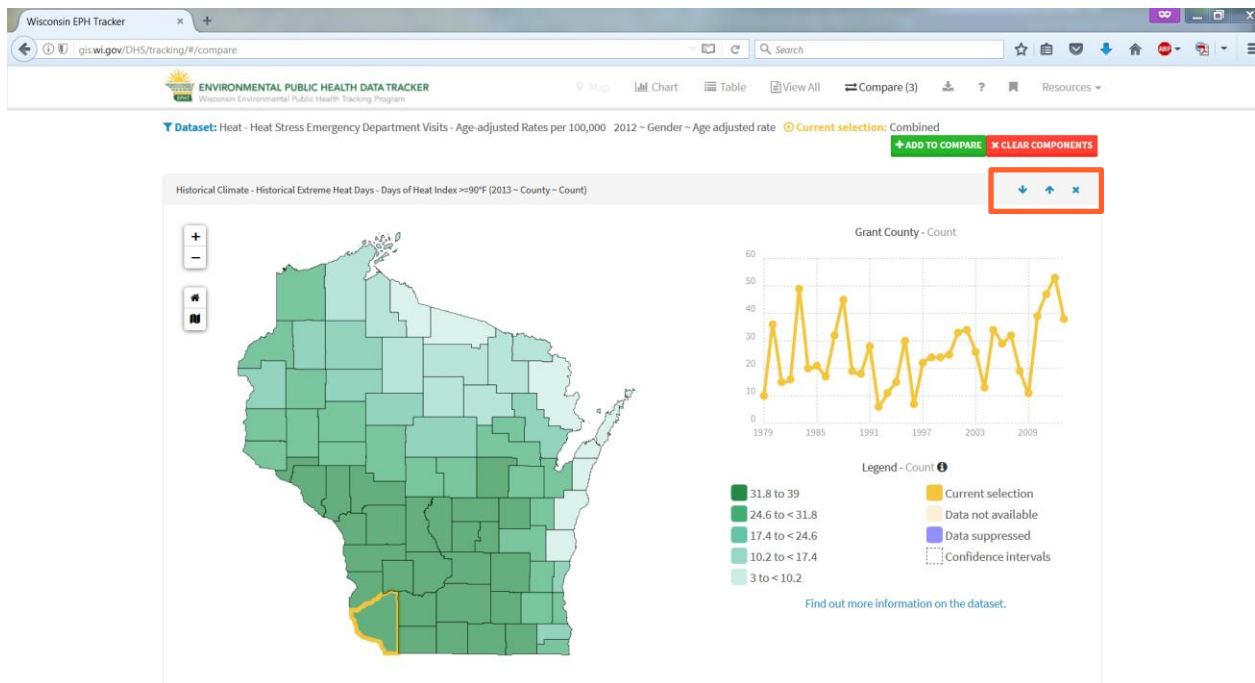
Now that we've added some data to the compare feature, I'm ready to look at it by clicking the **Compare** button in this top toolbar. You can see that we have three listed here, which denotes the three items we've added to it so far, one from Historical Climate and two from Heat.



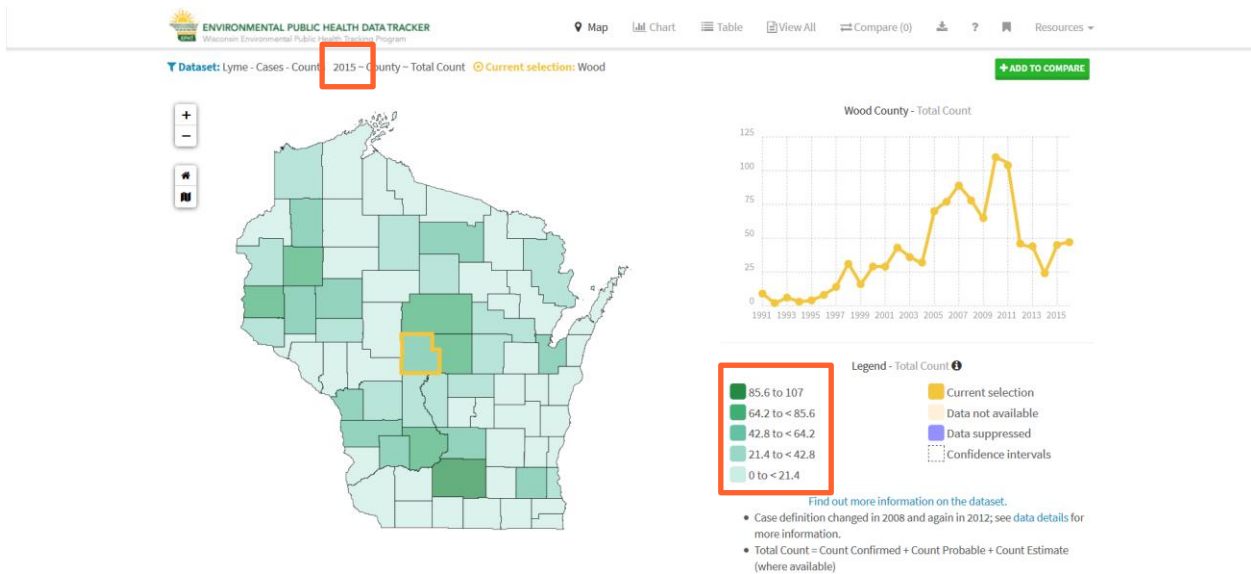
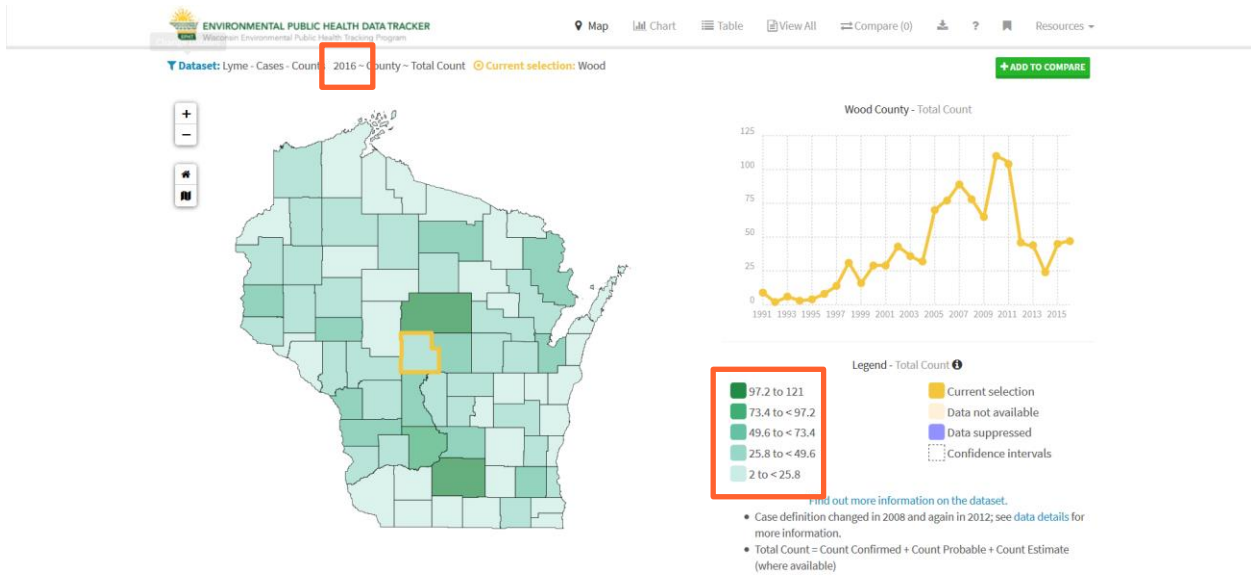
See how we have components from our previous queries available on one page so we can compare them?



We can also reorder these items with the **up/down arrows** if we want them to appear in a different order. I can also remove items from compare by clicking this tiny **X icon**.



There is one thing to keep in mind as you use the compare feature: legends for maps are created based on the data in a given year. If I was looking at a map of Lyme disease data from 2016, its legend would be different from the legend of 2015 data. If you share maps of multiple years of data from the same topic, be sure to call out the differences in the legends. As always, know you can [contact the Tracking team](#) if you have data interpretation questions or need help.



That wraps up Tracking 290: Portal Compare Feature. Be sure to check out our other tutorials to learn more about navigating the Tracking portal by visiting dhs.wisconsin.gov/epht and clicking on the **Training** tab. Happy Tracking!