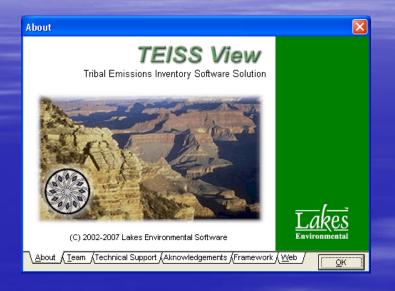
The TEISS 2010 Upgrade



Sarah Kelly Institute for Tribal Environmental Professionals at Northern Arizona University 19th International Emission Inventory Conference, San Antonio, TX September 28 – 30, 2010



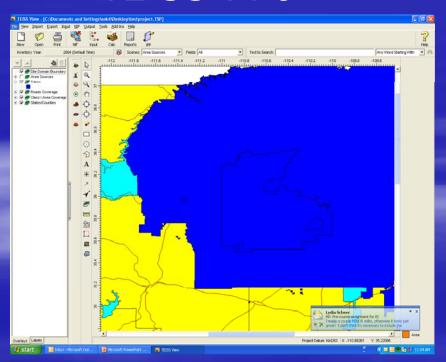


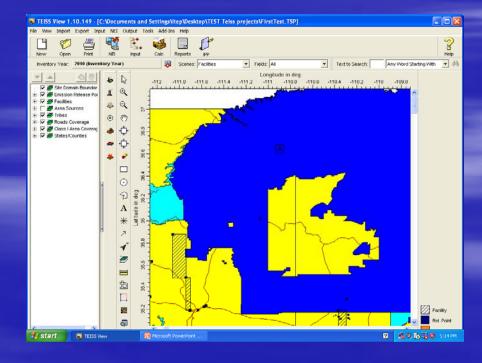
- The update is scheduled to be ready by mid-October.
 - The GIS interface is the same
 - The data entry interface has changed significantly.
 - Some of the data elements required have changed based on the new EIS format.
 - The reports function has more options.

What's the same?

The opening GIS interface looks the same.

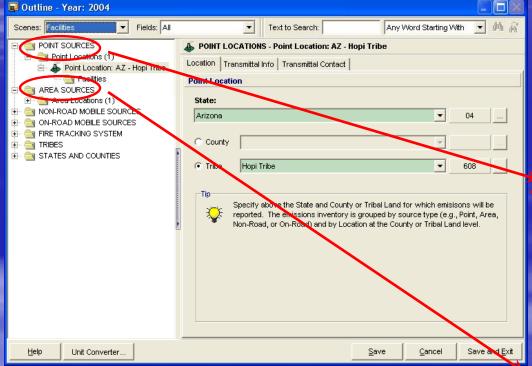
TEISS V1.9



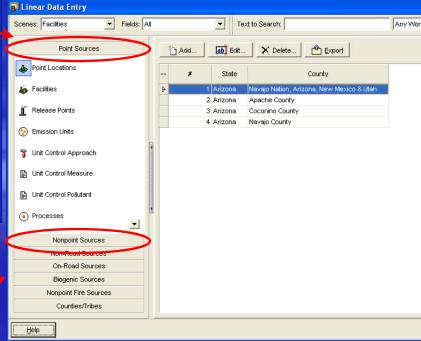


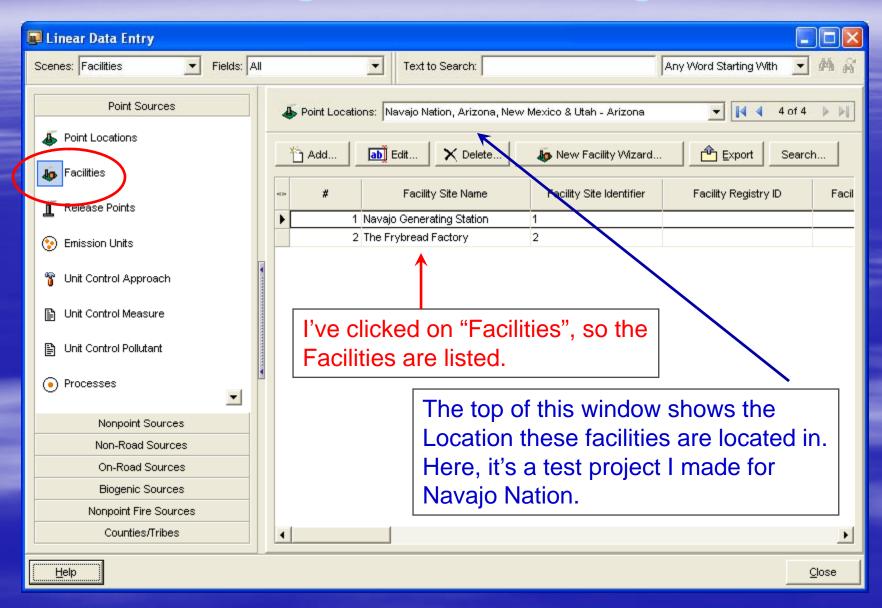
Opening Data Entry Interface

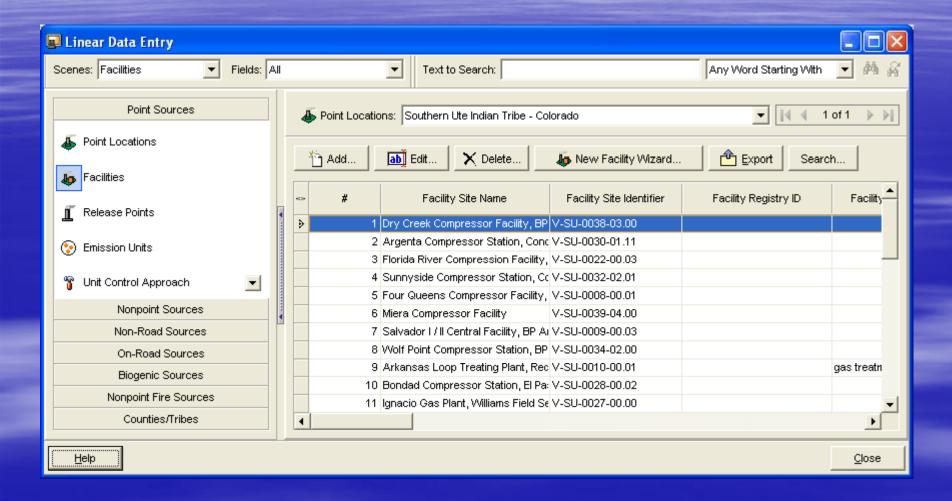
TEISS v1.9



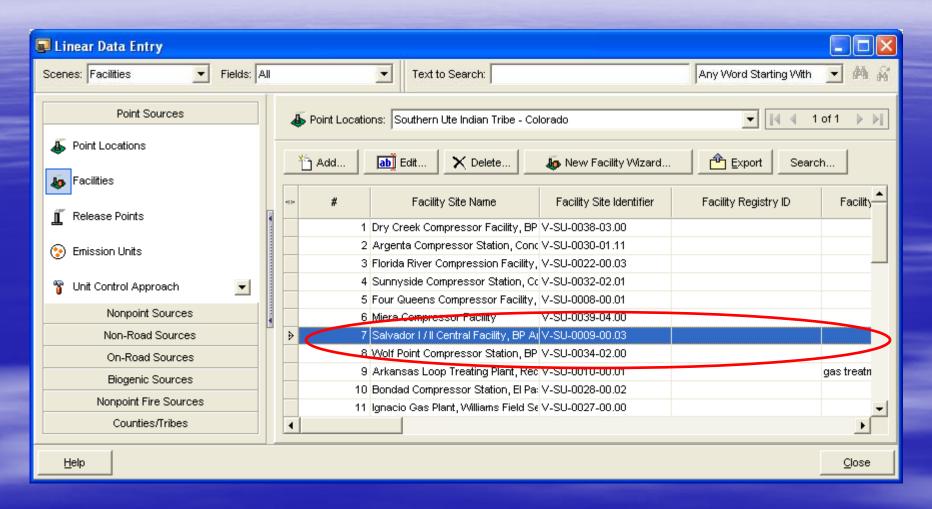
Click on a source-type bar And open the list of data Entry points for it. The folder and "tree" listing Has been changed to bars.



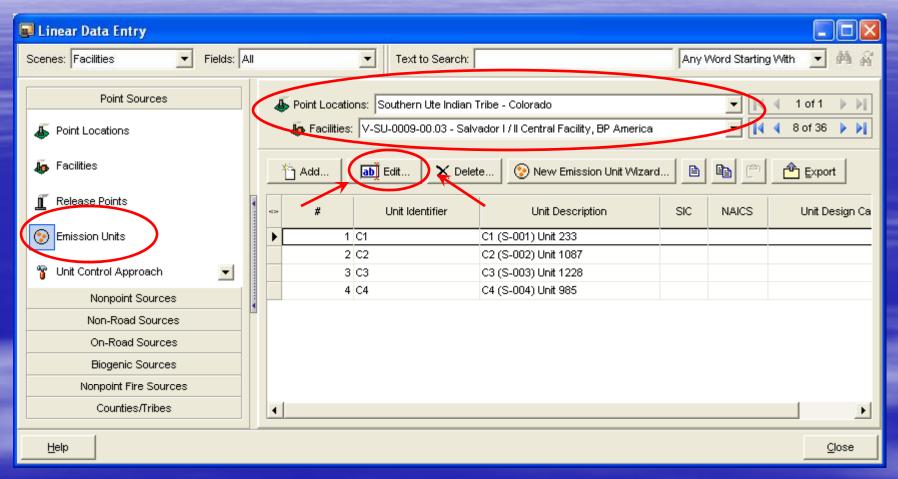




Another Example from the Southern Ute Indian Tribe.



To see more data on a single facility, select it in the list.

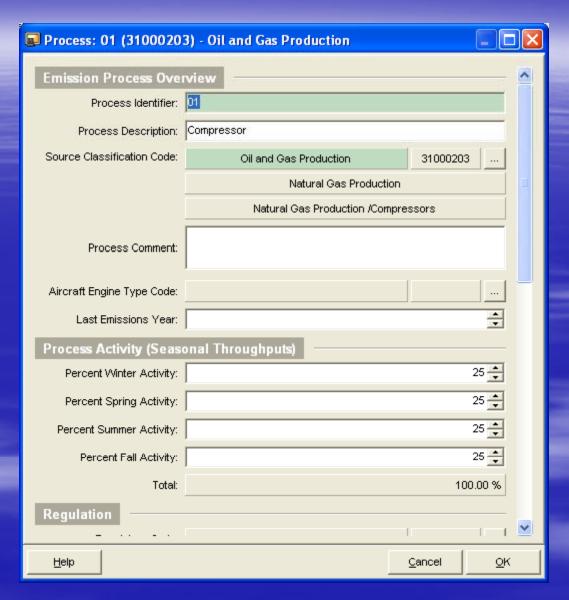


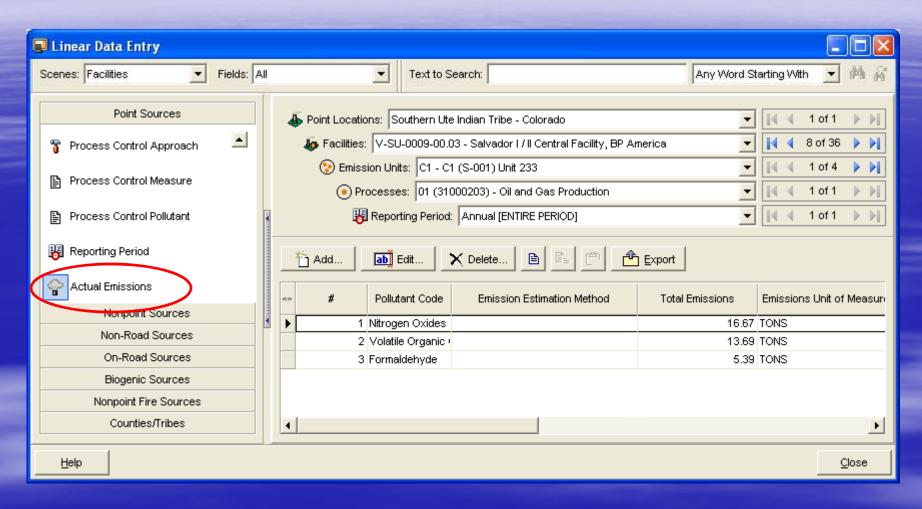
Click on the "Edit" button to view the data for selected Emission Unit.

The "Edit" button opens a data entry window.

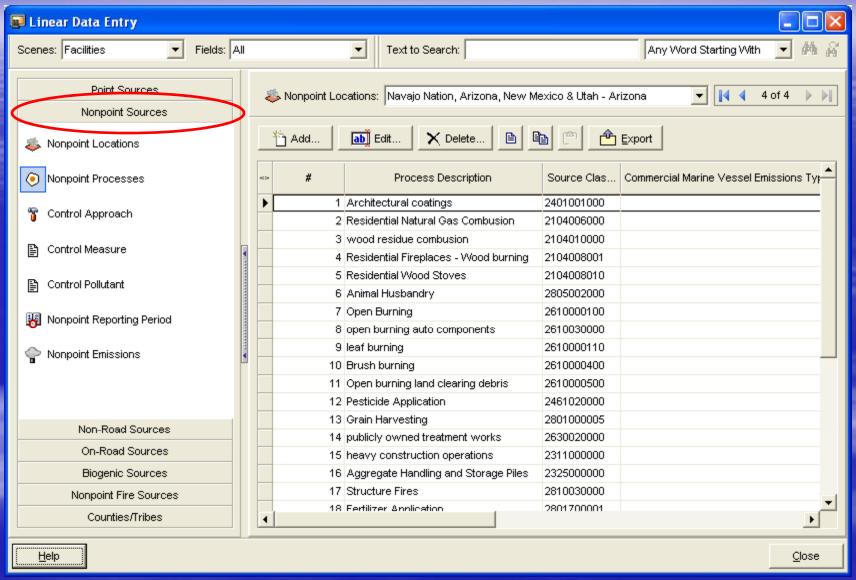
Here, you can enter and change data.

This window is similar To the data-entry window In TEISS v1.9.

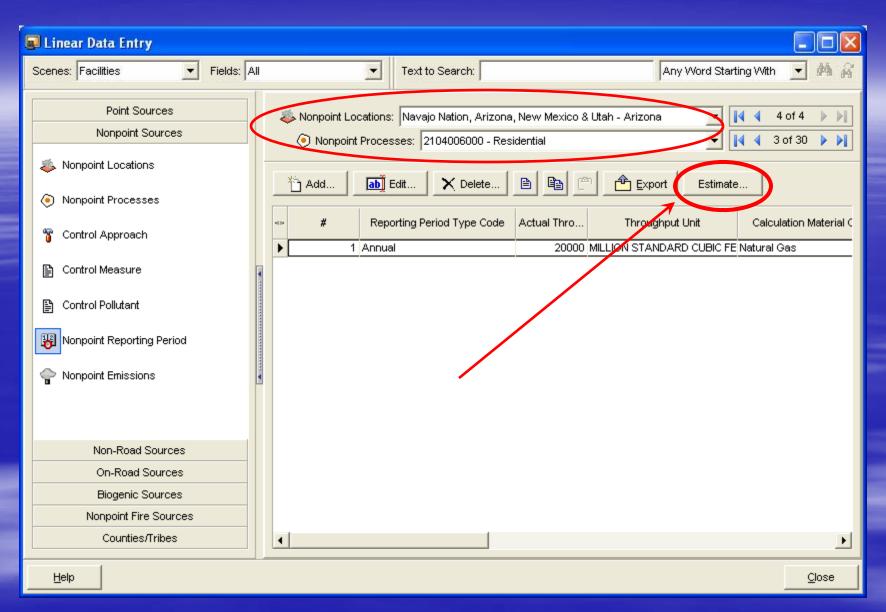




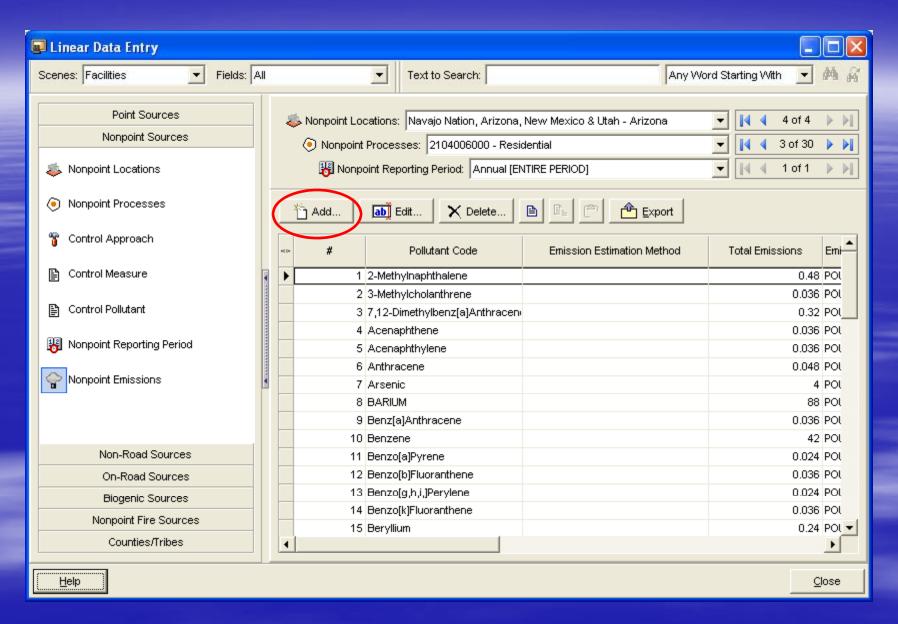
As in TEISS v1.9, the last level of data entry is the Emissions.



Now, looking at the Nonpoint Source list.



At the "Reporting Period" level, you'll find the Estimate button, which takes you to the calculators.

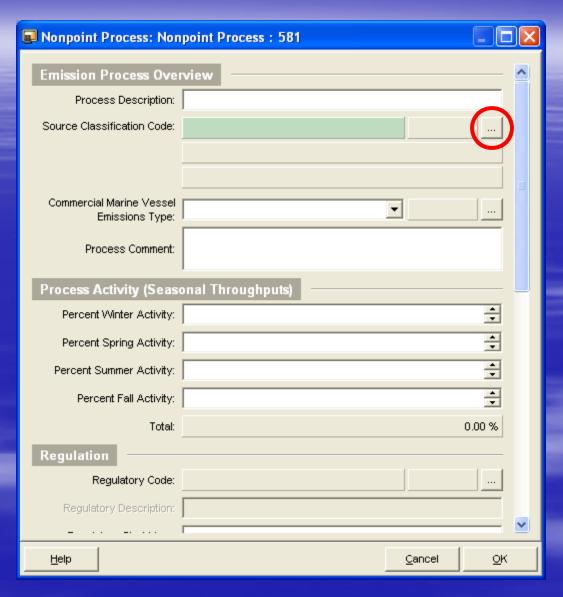


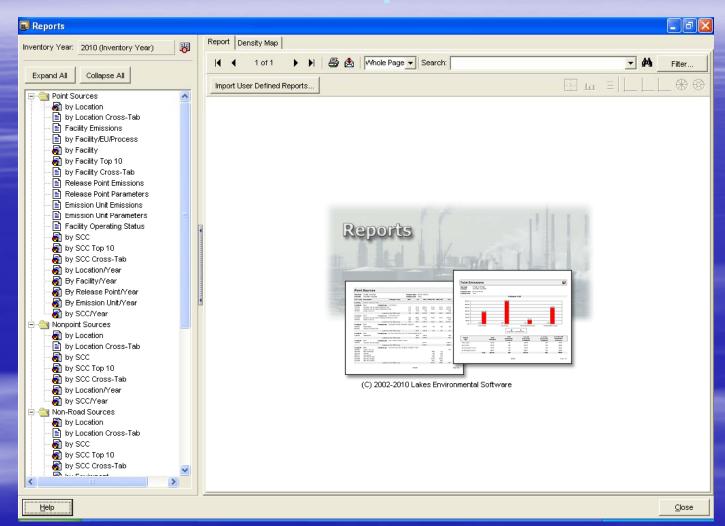
The calculators work as they did in TEISS v1.9. After running one, it enters its results in the emissions fields. To ADD a new source...

This is what a blank data entry screen looks like.

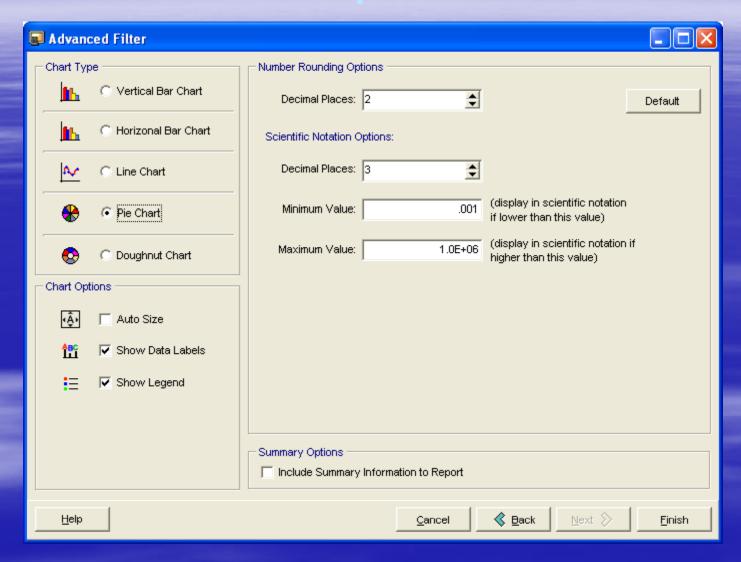
The data entry itself is much the same as TEISS v1.9.

- Drop-down lists
- •The 3-dot button to search for codes, etc.

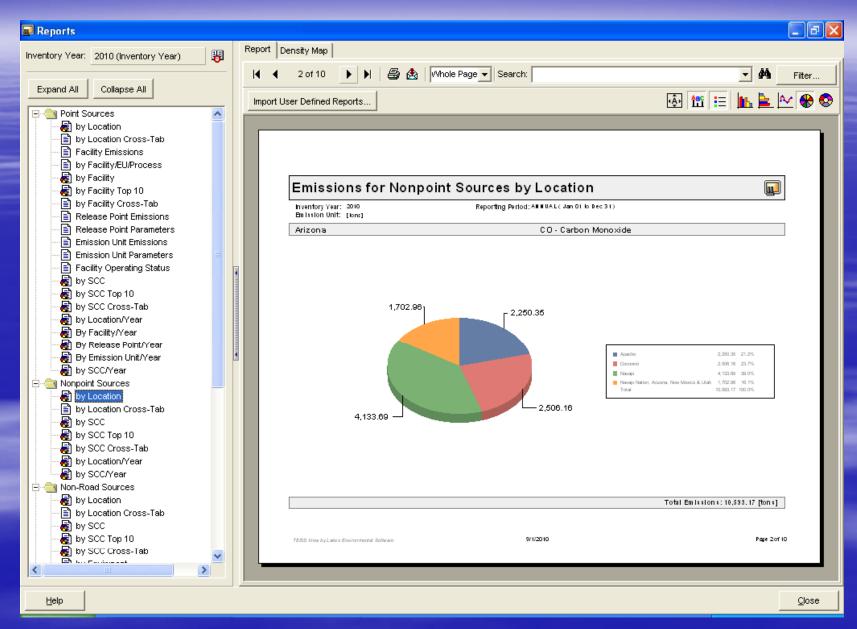


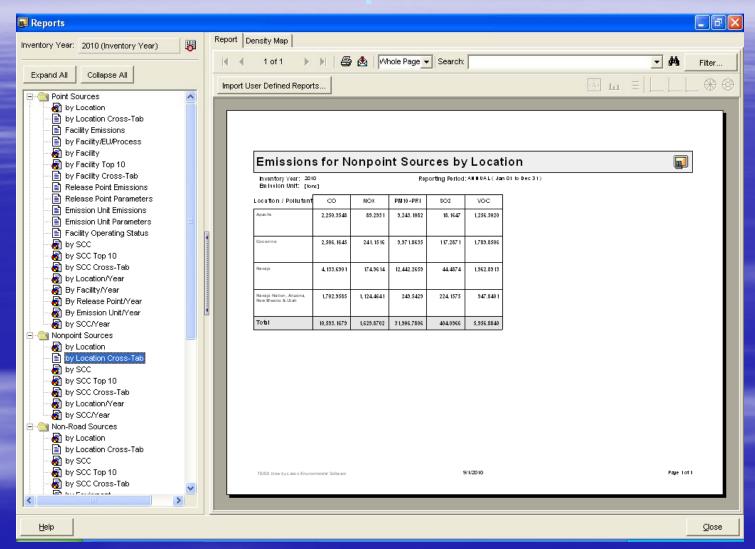


There are more options for reports in TEISS 2010.

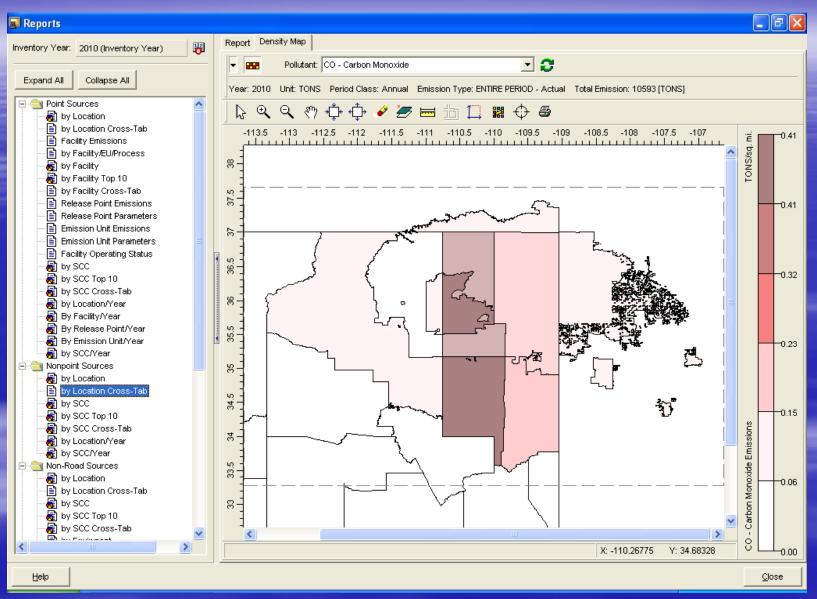


You decide what kind of graph you want, decimal places, labels, etc.





There are several new reports available that we think are handy.



The emission density maps are new.

- Should be available to tribes by late-October.
- Other changes include:
 - Different and new data elements, as required by new EIS format.
 - Creates files ready to submit to EIS. The old NIF format is OUT.