

Background

For the 2011 National Emissions Inventory cycle, the EPA is requiring that fires be reported using the Event source type; the non-point source format is no longer an option. Similar to the 2008 NEI, the EPA is building a draft fire emissions inventory using the SMARTFIRE/BlueSky frameworks.

We are cooperating with EPA and the developers of SMARTFIRE (the AirFire team and Sonoma Technology) to provide state and tribal fire activity data in a single, cohesive package to be incorporated into the draft fire NEI. Supplying a unified data format from the FETS is desirable for EPA since the data will be consistent and will have undergone basic QA/QC required for all FETS data. In addition, providing a unified batch data set will provide more meaningful data to inform the fire NEI.

Steps to submit FETS data to the 2011 NEI

The FETS team plans to deliver a batch data set of all accomplished fire activity and emissions data to EPA by November 1, 2012. States and tribes will have the opportunity to submit their complete 2011 activity data to the FETS to ensure delivery to the EPA. In addition, the FETS team will work with individual states to perform additional quality control for data sets already present in the FETS (e.g., Alaska).

1. States and tribes provide data to the FETS team (email Matt Mavko, mmavko@airsci.com).
 - a. If the FETS has a complete data set for your state that just needs to be checked, contact Matt Mavko about performing additional QA/QC
 - b. If you have data in the FETS and would like to replace it with a complete annual data set, send the complete data to Matt Mavko.
 - c. If your state or tribe does not have data in the FETS, send files to Matt Mavko for incorporation.
2. States and tribes will have the opportunity to look at their data supplied to the FETS, if desired, to ensure completeness and accuracy.
3. Data will be submitted to EPA for the year 2011 in a single batch, with data from each state and tribe.

Timing

- You must have your data emailed to Matt Mavko (mmavko@airsci.com) by October 26th, 2012 to be included in the data submission to EPA.
- If you want extra time to view your data before it is submitted to EPA, please submit it as early as possible, prior to October 26th.
- All data will be sent to EPA on November 1, 2012.