

2008 NEI Support Project – Summary Factsheet

- The online tools allow users to review data in the FETS, compare data from the FETS to the preliminary NEI in both spatial (i.e. Google Maps) and tabular (i.e. Excel) environments.
- The tools allow for QA/QC on the FETS data to correct location, fuel loading, and county designation.
- The online mapping environment also allows users to submit comments on preliminary NEI events. There are a number of pre-coded comments (duplicate event, emission estimates suspect, etc) and a text entry box.
- The format of the data coming from the FETS will be the CERS XML Event Source format required by the EIS gateway. There is an export function that formats the data for the user.
- The contents of a file will take one of two forms:
 - The file will contain only FETS data: daily activity, emissions, etc.
 - The file will contain FETS data and preliminary NEI (SMARTFIRE-based) data. The purpose of sending preliminary NEI data back to EPA is to allow FETS users to include comments in the multiple comment fields available in the CERS XML Event Source format (see bullet 3). It is intended as additional help to EPA when making decisions about what data to keep for the final inventory: in many cases, the FETS user will explicitly note that a fire event from the preliminary inventory is not included in the FETS, or that it is covered by the FETS and should not be kept.
- In addition, the EPA’s preliminary NEI data set was modified: Non-Federal Rangeland burning events were estimated using LULC maps and land ownership maps, and Tribal Codes were added to events that occurred on tribal lands.
- The intention throughout this process, including the original proposal, was to enable users to submit data from the FETS; we did not intend to submit data on any S/L/T's behalf or without their consent.

Sequence of events for completion of NEI version 2.

