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Mobile Source Emissions Inventory

This page last updated on February 27, 2019

The mobile source emissions inventory is CARB's tool for assessing the population, activity, and emissions from mobile sources. These inventories are constantly being revised and updated to support the latest air quality plans and regulations. Periodically these inventories are compiled and released to the public for use in transportation and air quality assessments both internal and external to the agency. Mobile source inventories are developed by the Mobile Source Analysis Branch in the Air Quality Planning and Science Division.

Announcements

- Slides for the February 27, 2019 Public Workshop on the Draft At Berth Ocean Going Vessel Emission Inventory now available - 2/27/2019
- EMFAC2017 Update v1.0.2 released - 3/1/2018
- EMFAC2017 Web Database is now available - 3/1/2018
- EMFAC2017 officially released - 12/22/2017
- Slides for the November 9, 2017 Public Workshop on EMFAC2017 now available (3.3 MB) - 11/07/2017
- November 9, 2017 Public Workshop on Updates to CARB's EMFAC2017 Model (69 KB) - 10/18/2017

- June 1, 2017 Public Webinar Workshop on Updates to CARB'S EMFAC2017 Model (32 KB), Presentation Slides (3.7 MB) - 05/15/2017
- EMFAC2014 officially approved by USEPA - 12/14/2015
- EMFAC2014 online training webinar slides and videos now available - 06/26/2015
- The EMFAC2014 Web Database is now available - 05/15/2015

Mobile Source Categories

Individual category-specific emissions estimates and documentation are developed for specific agency regulatory activities. Categories include cars/light truck assessments for emissions standard development, heavy duty truck and in-use off-road emissions estimates for in-use diesel Rules, and category specific emissions estimates for ocean-going vessels, pleasure craft, and many other types of vehicles.

- On-Road Motor Vehicles
- Off-Road Gasoline Motor Vehicles
- Off-Road Diesel Motor Vehicles

Resources

- Join our MSEI mailing list
- For more information on Mobile Source Emissions Inventories, please email us at msei@arb.ca.gov.

CONTACT US



ACCESSIBILITY

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