

EMFAC2021 Updates from v1.0.1 to v1.0.2 (May 2, 2022)

Updates	Impacts				
	Mode	Vehicle Category	Model Year	Calendar Year	Pollutant
Updates to Omnibus NO _x correction factor	All	T6/T7	2025+	2024+	NO _x
Updates to reflect the revocation of SAFE rule	All	LDA/LDT1/LDT2/MDV	2021+	2021+	CO ₂ /SO _x /N ₂ O/ Fuel Consumption
Updates to PHEV air conditioning correction factor	All	LDA/LDT1/LDT2/MDV, PHEV Only	2010+	2010+	CO/CO ₂ /SO _x / Fuel Consumption

Due to the revocation of SAFE rule, the related contents in *Section 4.3.3 and 4.6.1* of the [EMFAC2021 Technical Documentation](#) no longer apply. Light-duty CO₂ emission rates of the affected model years were updated based on the latest restoration of California’s own greenhouse gas standards granted by the U.S. EPA¹. All other methodology and technical details in v1.0.2 remain the same as v1.0.1.

¹ U.S. EPA, 2022. <https://www.epa.gov/regulations-emissions-vehicles-and-engines/notice-decision-reconsideration-previous-withdrawal>