EEA geospatial data catalogue

Monitoring of CO2 emissions from heavy-duty vehicles, Reporting Period 2023-2024

Regulation (EU) 2018/956 resp. Regulation (EU) 2019/1242 requires EU Member States and manufacturers to report data related to heavy-duty vehicles. The data presented here covers the relevant M and N vehicle categories.

The reporting periods are annual and run from 1st July to 30 June the following year.

Simple

Identification info

Date (Creation)	2025-07-18T11:43:44+00:00
Date (Publication)	2025-07-18T11:43:44+00:00
Edition	01.00
Citation identifier	eea_t_co2-emission-hdv_p_2023-2024_v01_r00
Citation identifier	DAT-251-en
Citation identifier	co2-emission-hdv

Identifier

Code	10.2909/450fe389-2c77-4e62-a57b-b2b66356e796
Status	Superseded

Point of contact

Organisation	Individual	Electronic mail address	Website	Role
European Environment Agency			http://www.eea.europa.eu	Publisher
European Environment Agency			http://www.eea.europa.eu	Processor

Topic category	• Environment

Extent

Temporal extent

Time period	2023-07-01 2024-06-30
Maintenance and update frequency	Annually
Reporting obligations	• Reporting of registrations of new heavy-duty vehicles in the Member States • Reporting of data on new heavy-duty vehicles by manufacturers
EEA topics	• Climate change mitigation: reducing emissions • Transport and mobility
Continents, countries, sea regions of the world.	• Ireland • Cyprus • Estonia

	• Czechia • Spain • Denmark • Germany • Luxembourg • Belgium • Latvia • Slovakia • Greece • Slovenia • Bulgaria • Portugal • Lithuania • Hungary • Netherlands • Austria • Sweden • France • Italy • Croatia • Malta • Romania • Norway • Finland • Poland

Resource constraints

Use limitation	License CC-BY 4.0 (https://creativecommons.org/licenses/by/4.0/). Copyright holder: Directorate-General for Climate Action (DG-CLIMA), European Environment Agency (EEA).

Resource constraints

Access constraints	Other restrictions
Other constraints	No limitations to public access
Language	English
Additional Information	Europe

Distribution Information

Distribution format	• ascii (.csv, .txt, .sql)
OnLine resource	https://sdi.eea.europa.eu/webdav/datastore/public/eea_t_co2-emission-hdv_p_2023-2024_v01_r00
OnLine resource	Direct download
OnLine resource	CO2 from heavy duty vehicles - Statistical metadata (2024)
OnLine resource	Online data viewer Trucks and Buses
OnLine resource	

Resource lineage

Statement	Data reported by national authorities and vehicle manufacturers.
Hierarchy level	Dataset

Metadata

Metadata identifier	450fe389-2c77-4e62-a57b-b2b66356e796
Language	English
Character encoding	UTF8

Contact

Organisation	Individual	Electronic mail address	Website	Role
European Environment Agency		sdi@eea.europa.eu		Point of contact

Type of resource

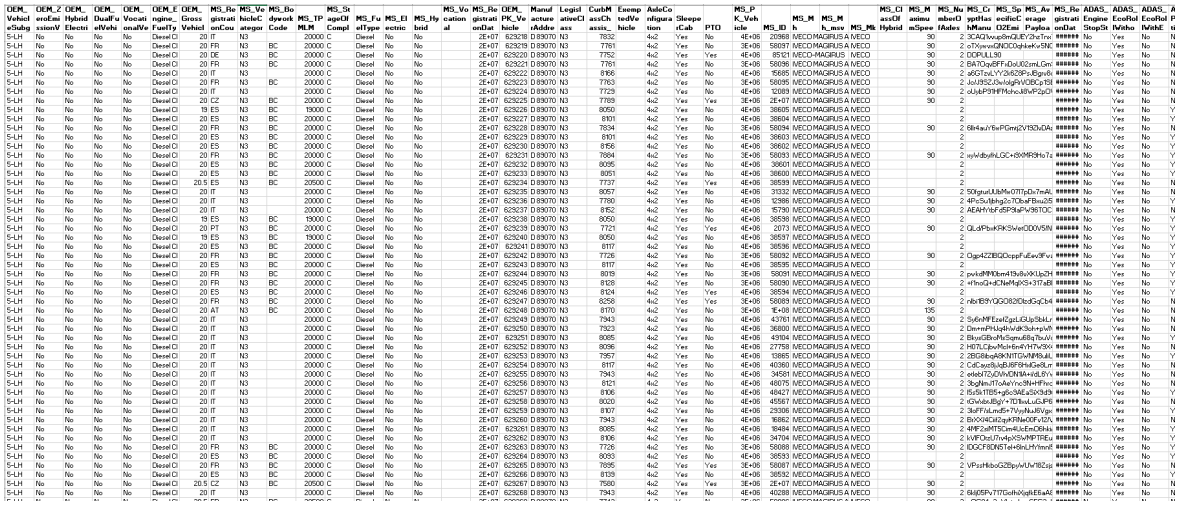
Resource type	Non geographic dataset
Name	Tabular dataset

Metadata linkage	https://doi.org/10.2909/450fe389-2c77-4e62-a57b-b2b66356e796
Date info (Creation)	2025-07-17T12:43:29.084269Z
Date info (Revision)	2026-09-25T07:46:43.62444Z

Metadata standard

Title	ISO 19115-3:2018
Edition	1.0

Overviews



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