

Monitoring of CO2 emissions from heavy-duty vehicles, 2024

Regulation (EU) 2018/956 requires EU Member States and manufacturers to report data related to heavy-duty vehicles.

Member States report trucks, buses and trailers registered in their territory.

Manufacturers report trucks of specific types that are subject to certification requirements.

The reporting periods are annual and run from 1st July to 30 June the following year. One exception was the first reporting which covered 1st January 2019 to 30 June 2020.

In addition, the dataset covers the United Kingdom and Norway who reported data in line with the Regulation (EU) 2018/956 (the UK was subject to the Regulation in the reporting period 2019-20).

Simple

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

Point of contact

No information provided.

Point of contact

No information provided.

Maintenance and update frequency	Annually
Reporting obligations	<ul style="list-style-type: none"> Reporting of registrations of new heavy-duty vehicles in the Member States Reporting of data on new heavy-duty vehicles by manufacturers
EEA Management Plan	<ul style="list-style-type: none"> 2023 2.1.5
EEA topics	<ul style="list-style-type: none"> Transport and mobility Climate mitigation
Keywords	
Keywords	
Continents, countries, sea regions of the world.	<ul style="list-style-type: none"> Czechia

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Access constraints	Other restrictions
Other constraints	No limitations to public access
Language of dataset	English
Topic category	<ul style="list-style-type: none"> • Environment
Begin date	2019
End date	2022
Additional Information	Europe
Distribution format	<ul style="list-style-type: none"> • ascii (.csv, .txt, .sql) ()

OnLine resource	Protocol	Linkage	Name
	WWW:LINK	https://discomap.eea.europa.eu/App/CO2HDV/	HDV TableViewer
	WWW:LINK-1.0-http--link	https://sdi.eea.europa.eu/catalogue/srv/api/records/c7717abc-d603-41a0-8d18-270abbf64b86/attachments/HDV-tabledefinition.xlsx	Table definition
	WWW:LINK-1.0-http--link	https://discomap.eea.europa.eu/App/CO2HDV/CO2EmissionHDV_VehicleExtract_22032024.zip	Zipped CSV file (280Mb)
	WWW:LINK-1.0-http--link	https://discomap.eea.europa.eu/App/CO2HDV/vehicle_flattened_22032024.csv	Un-zipped CSV file (3Gb)

OnLine resource

No information provided.

Hierarchy level	Dataset
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Statement

Data reported by national authorities and vehicle manufacturers.

Metadata

Table with 11 rows and 2 columns: Metadata field (File identifier, Metadata language, Character set, Hierarchy level, Hierarchy level name, Date stamp, Metadata standard name, Metadata standard version, Metadata author) and Value (c7717abc-d603-41a0-8d18-270abbf64b86 XML, English, UTF8, Tabular dataset, Tabular dataset, 2024-09-02T13:53:56.065385Z, ISO 19115:2003/19139, 1.0, Organisation name: European Environment Agency, Individual name: sdi@eea.europa.eu)

Electronic mail address: sdi@eea.europa.eu
Website Role: Point of contact

Overviews

Large table with multiple columns (MS_Vo, MS_No, MS_De, MS_Mo, MS_Ma, MS_Mi, MS_Mj, MS_Mk, MS_Ml, MS_Mm, MS_Mn, MS_Mo, MS_Mp, MS_Mq, MS_Mr, MS_Ms, MS_Mt, MS_Mu, MS_Mv, MS_Mw, MS_Mx, MS_My, MS_Mz, MS_M1, MS_M2, MS_M3, MS_M4, MS_M5, MS_M6, MS_M7, MS_M8, MS_M9, MS_M0, MS_M1, MS_M2, MS_M3, MS_M4, MS_M5, MS_M6, MS_M7, MS_M8, MS_M9, MS_M0) containing technical specifications and data points.

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