

## [EU SDG 12\_30] Average CO2 emissions per km from new passenger cars

The Regulation (EU) No 2019/631 requires Countries to record information for each new passenger car registered in its territory.

### Simple

<b>Date (Publication)</b>	2023-08-18
<b>Citation identifier</b>	eea_eu-sdg-co2-emissions-passenger-cars_s

### Point of contact

No information provided.

### Point of contact

No information provided.

<b>Continents, countries, sea regions of the world.</b>	<ul style="list-style-type: none"> <li>• EU27 (from 2020)</li> <li>• Iceland</li> <li>• Norway</li> </ul>
<b>EEA Management Plan</b>	<ul style="list-style-type: none"> <li>• 2023 2.1.5</li> </ul>
<b>Keywords</b>	
<b>Keywords</b>	
<b>EEA topics</b>	<ul style="list-style-type: none"> <li>• <a href="#">Sustainability</a></li> <li>• <a href="#">Road transport</a></li> <li>• <a href="#">Transport and mobility</a></li> <li>• <a href="#">Climate mitigation</a></li> </ul>
<b>GEMET</b>	<ul style="list-style-type: none"> <li>• <a href="#">road transport</a></li> <li>• <a href="#">passenger transport</a></li> <li>• <a href="#">carbon dioxide</a></li> <li>• <a href="#">statistical data</a></li> <li>• <a href="#">emission</a></li> </ul>
<b>Reporting obligations</b>	<ul style="list-style-type: none"> <li>• <a href="#">CO2 emissions from new passenger cars</a></li> </ul>
<b>Aggregate DatasetIdentifier</b>	1cf874c0-4d54-4995-8117-abae2e846e9c
<b>Association Type</b>	Is composed of
<b>Language of dataset</b>	English
<b>Character set</b>	UTF8
<b>Topic category</b>	<ul style="list-style-type: none"> <li>• Environment</li> <li>• Transportation</li> </ul>
<b>Begin date</b>	2000-01-01
<b>End date</b>	2022-12-31

# Metadata

<b>File identifier</b>	5d252092-d328-40d8-bca2-c0734bd6143b <a href="#">XML</a>
<b>Metadata language</b>	English
<b>Character set</b>	UTF8
<b>Hierarchy level</b>	Series
<b>Date stamp</b>	2023-09-07T13:25:10.015Z
<b>Metadata standard name</b>	ISO 19115:2003/19139
<b>Metadata standard version</b>	1.0

# Overviews

Dataset for indicator		Average CO2 emissions per km from new passenger cars (12_30)																							
Conditions																									
Unit		g CO2 per km																							
Coverage		EU27																							
		TIME																							
Type	GEO (Labels)	GEO (Codes)	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
AGG	European Union (aggregate changing according to the context)	EU_V	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AGG	European Union - 27 countries	EU27_2020	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MS	Belgium	BE	166.6	163.7	161.1	158.1	156.5	155.2	153.9	152.9	147.8	142.1	133.4	127.2	128.0	124.0	121.3	117.9	115.9	115.9	116.4	121.5	107.1	117.0	104.6
MS	Bulgaria	BG	-	-	-	-	-	-	-	171.6	171.5	172.1	158.9	151.4	149.2	141.7	135.9	130.3	125.0	125.2	126.7	130.2	121.5	139.5	134.7
MS	Czechia	CZ	-	-	-	154.0	155.3	154.2	154.2	154.4	155.5	148.9	144.5	140.8	134.6	131.6	126.3	121.2	124.1	126.0	128.7	120.6	138.8	136.1	138.1
MS	Denmark	DK	175.7	172.9	170.0	169.0	165.9	163.7	162.5	159.8	146.4	139.1	126.2	125.0	117.0	112.7	110.2	106.2	106.0	107.1	109.6	111.9	95.4	92.3	86.3
MS	Germany	DE	182.2	179.5	177.4	175.9	174.9	173.4	172.5	169.5	164.0	154.0	151.1	145.6	141.6	136.1	132.5	128.3	126.9	127.2	129.5	131.2	113.5	113.5	106
MS	Estonia	EE	-	-	-	179.0	183.7	182.7	181.6	177.4	170.3	162.0	156.9	150.3	147.0	140.9	137.2	133.9	132.8	132.4	130.1	121	142.6	141.5	-
MS	Ireland	IE	161.3	166.6	164.3	166.7	167.6	166.8	166.3	161.6	156.8	144.4	133.2	128.3	125.1	120.7	117.1	114.1	112.0	111.6	113.3	113.8	106.1	112.6	100.7
MS	Greece	EL	180.3	166.5	167.8	168.9	168.8	167.4	166.5	165.3	160.8	157.4	143.7	132.7	121.1	111.9	108.2	106.4	106.3	108.8	111.4	115.0	107.3	119.8	118
MS	Spain	ES	169.2	166.8	166.4	167.0	165.3	165.6	163.2	148.2	142.2	137.9	133.8	128.7	122.4	116.8	115.3	114.4	115.0	118.1	121.3	111.1	126.0	121.6	121.6
MS	France	FR	163.6	169.8	166.8	165.0	163.1	162.3	149.9	149.4	140.1	133.5	130.5	127.7	124.4	117.4	114.2	111.0	109.8	110.4	112.2	115.8	86.5	108.6	101.1
MS	Croatia	HR	-	-	-	-	-	-	-	-	-	-	-	-	-	127.1	115.8	112.8	111.5	113.1	115.3	119.4	111.7	127.9	123.7
MS	Italy	IT	155.1	158.3	156.6	152.9	150.0	149.5	149.2	146.6	144.7	136.3	132.7	129.6	126.2	121.1	118.1	116.2	113.3	113.3	115.9	119.4	108.3	120.3	116.3
MS	Cyprus	CY	-	-	-	173.4	173.0	170.1	170.3	165.6	160.7	155.8	149.9	144.3	139.2	129.8	125.7	123.5	122.2	123.4	126.7	125.1	145.9	136.9	136.9
MS	Latvia	LV	-	-	-	192.4	197.2	193.1	193.6	180.6	176.9	162.9	154.4	152.0	147.1	140.4	137.1	129.9	128.8	128.8	127.9	119.4	142.6	134.5	134.5
MS	Lithuania	LT	-	-	-	187.5	186.3	183.4	176.5	170.1	166.0	159.9	144.4	144.2	139.8	135.8	130.0	126.2	127.4	128.4	132.0	119.3	135.7	133.9	133.9
MS	Luxembourg	LU	176.7	177.0	173.8	173.5	169.7	168.6	168.2	165.8	159.5	152.5	146.0	142.2	137.0	133.4	129.9	127.5	126.1	127.0	131.4	133.0	119.7	123.8	115.8
MS	Hungary	HU	-	-	-	158.5	156.3	154.6	155.0	153.4	147.4	141.6	140.8	134.4	133.0	128.6	125.9	125.6	127.9	129.7	116.6	133.1	131.6	131.6	131.6
MS	Malta	MT	-	-	-	148.8	150.5	145.9	147.8	146.9	135.7	131.2	124.7	121.5	118.7	115.3	113.3	111.8	111.0	107.7	109.1	105.1	107.5	93.3	93.3
MS	Netherlands	NL	174.2	174.0	172.4	173.4	171.0	169.9	167.7	164.8	159.7	146.9	135.8	128.1	118.6	109.1	107.3	101.2	105.9	108.3	105.5	98.4	67.1	95.1	86.8
MS	Austria	AT	168.0	166.6	164.4	163.8	161.9	162.1	163.7	162.9	156.1	140.0	138.7	135.7	131.6	128.5	123.7	120.4	120.7	123.0	125.5	116.3	116.1	112.1	112.1
MS	Poland	PL	-	-	-	154.1	155.2	155.9	153.7	153.1	151.6	146.2	144.5	141.3	138.1	132.9	129.3	125.8	127.8	129.8	130.4	121.7	137.6	136.8	136.8
MS	Portugal	PT	169.2	-	154.0	149.9	147.1	144.9	145.0	144.2	136.2	133.0	127.2	122.8	117.6	112.2	108.8	105.7	104.7	104.7	106.1	109.4	107.5	107.1	103.1
MS	Romania	RO	-	-	-	-	-	-	154.8	155.0	157.0	148.5	140.7	139.0	132.1	128.2	125.0	122.9	120.6	121.5	124.3	115.4	126.6	119.7	119.7
MS	Slovenia	SI	-	-	-	152.7	157.2	152.3	156.3	155.9	152.0	144.4	139.7	133.4	125.5	121.3	119.2	119.0	119.6	120.9	123.8	114.2	133.7	129.4	129.4
MS	Slovakia	SK	-	-	-	157.4	152.0	152.0	156.6	149.0	144.9	141.0	135.1	131.7	127.6	124.8	121.6	121.6	127.6	130.4	120.2	138.0	136.5	136.5	136.5
MS	Finland	FI	181.1	178.1	177.2	178.3	179.8	179.5	179.2	177.3	162.9	157.0	149.0	144.0	139.1	131.8	127.4	123.0	120.0	118.2	116.7	115.3	99.6	88.3	85.3
MS	Sweden	SE	200.9	200.2	199.2	198.5	197.2	193.8	188.6	181.4	173.9	164.5	151.3	141.8	135.9	133.2	131.0	126.3	123.1	122.3	122.2	119.7	93.5	88.3	66.6
EFTA	Iceland	IS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	116.8	114.3	80	80.3	76.1
EFTA	Liechtenstein	LI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EFTA	Norway	NO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27.6	17.9
EFTA	Switzerland	CH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CC	Bosnia and Herzegovina	BA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CC	Montenegro	ME	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CC	North Macedonia	MK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CC	Albania	AL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CC	Serbia	RS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CC	Turkiye	TR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CC (potential)	Kosovo (under United Nations)	XK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Provided by

