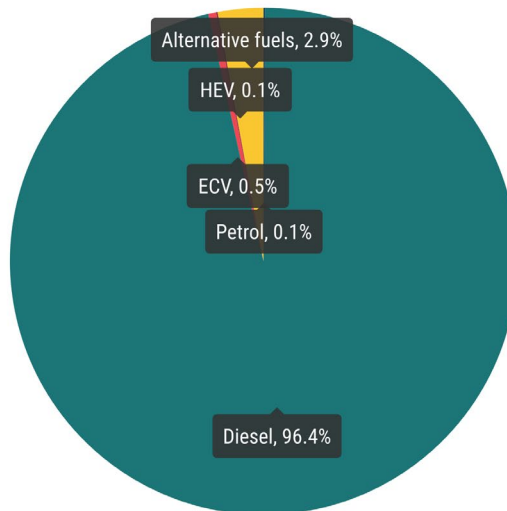


**PRESS EMBARGO: 8.00 AM (7.00 AM GMT), 12 March 2021**

## MEDIUM AND HEAVY TRUCKS OVER 3.5 T NEW REGISTRATIONS BY FUEL TYPE IN THE EUROPEAN UNION<sup>1</sup>

**Full-year 2020**

■ Petrol ■ Diesel ■ Electrically-chargeable (ECV) ■ Hybrid electric (HEV) ■ Alternative fuels



### Fuel types of new trucks: diesel 96.4%, electric 0.5%, alternative fuels 2.9% market share in 2020

In 2020, diesel still dominated EU truck registrations in terms of market share (96.4%), while petrol made up only 0.1% of total demand last year. Electrically-chargeable vehicles (ECV) accounted for 0.5% of all new trucks registered across the European Union; all alternatively-powered vehicles (APV) combined held a market share of 3.5% in 2020.

<sup>1</sup> Data for Bulgaria, Malta and Lithuania not available

## Diesel and petrol trucks

**Overall in 2020**, registrations of new diesel trucks in the European Union fell by 25.5% to 226,150 units, with demand weakened by the impact of COVID-19. With the exception of Greece, all EU markets posted double-digit declines in diesel sales last year, including the four major ones: Germany (-25.3%), France (-24.7%), Spain (-21.4%) and Italy (-13.0%). This resulted in an EU-wide market share of 96.4% for diesel, down from 97.5% in 2019.

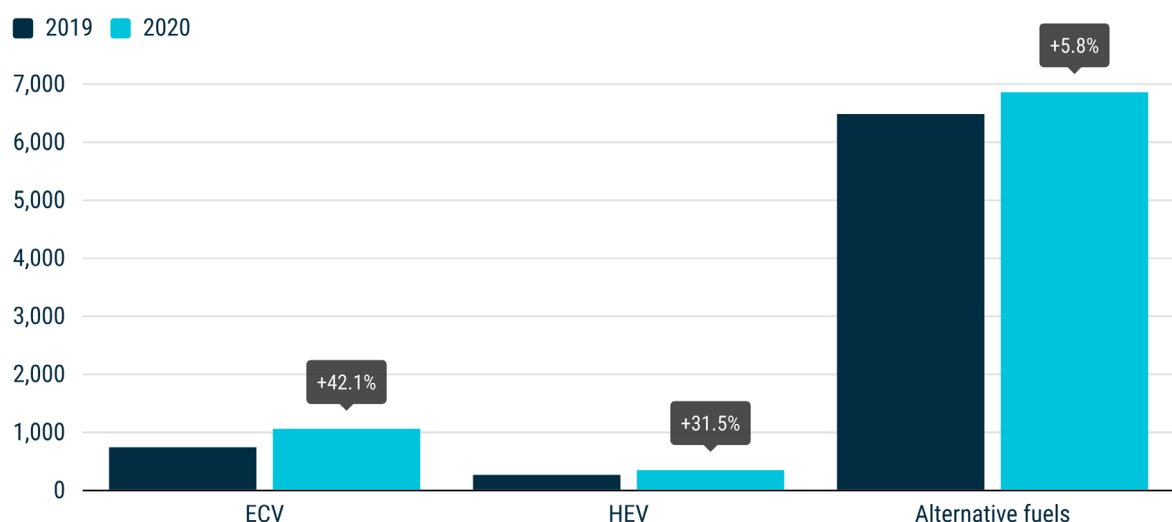
At the same time, only 210 petrol trucks were registered across the entire EU region in 2020, 95% of which were sold in three countries alone: Germany, Finland and Belgium.

## Alternatively-powered vehicles (APV)

Registrations of new electrically-chargeable vehicles (ECV)<sup>2</sup> in the European Union went from 745 trucks in 2019 to 1,059 in 2020 (up 42.1%), resulting in a market share of 0.5%. Over 90% of all electric trucks registered across the region were sold in just three markets: Germany (852 units), Romania (76 units) and the Netherlands (41 units). By contrast, in 12 EU countries not a single electrically-chargeable truck was sold last year.

In 2020, EU demand for hybrid trucks increased by 31.5%, although this was mainly the result of a low base of comparison. With 351 units registered last year, hybrid electric vehicles (HEV) still accounted for only 0.1% of all medium and heavy commercial vehicles sold in the European Union.

Alternative fuel<sup>3</sup> vehicles – 99% of which run on natural gas – accounted for the vast majority of alternatively-powered trucks registered last year. Demand increased by 5.8% to 6,861 units, with the market share expanding from 2.1% in 2019 to 2.9% in 2020. This was mostly driven by strong sales of natural gas trucks in Germany, which is now the biggest EU market for these vehicles.



<sup>2</sup> Includes full battery electric vehicles, fuel-cell electric vehicles, extended-range vehicles and plug-in hybrids

<sup>3</sup> Includes natural gas, LPG, biofuels and ethanol vehicles

## NEW TRUCK<sup>4</sup> REGISTRATIONS BY FUEL TYPE: EU + EFTA + UK (IN UNITS)

	ELECTRICALLY-CHARGEABLE			HYBRID ELECTRIC			ALTERNATIVE FUELS			PETROL			DIESEL		
	2020	2019	%change	2020	2019	%change	2020	2019	%change	2020	2019	%change	2020	2019	%change
Austria	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Belgium	3	0	–	0	6	-100.0	314	258	21.7	24	8	200.0	7,177	11,259	-36.3
Croatia	0	0	–	0	0	–	2	5	-60.0	0	2	-100.0	873	1,433	-39.1
Cyprus	0	0	–	0	1	-100.0	0	0	–	0	0	–	85	110	-22.7
Czech Republic	0	0	–	2	6	-66.7	81	59	37.3	0	0	–	6,714	9,233	-27.3
Denmark	16	50	-68.0	0	0	–	65	50	30.0	0	0	–	3,648	4,931	-26.0
Estonia	0	0	–	0	0	–	19	58	-67.2	0	0	–	865	2,002	-56.8
Finland	5	0	–	0	1	-100.0	65	70	-7.1	131	147	-10.9	3,228	3,796	-15.0
France	26	24	8.3	24	64	-62.5	1,547	1,607	-3.7	3	7	-57.1	41,098	54,586	-24.7
Germany	852	609	39.9	18	9	100.0	1,642	1,078	52.3	46	54	-14.8	72,215	96,635	-25.3
Greece	0	0	–	0	0	–	5	1	400.0	0	0	–	556	427	30.2
Hungary	0	0	–	0	0	–	0	11	-100.0	0	0	–	3,275	5,272	-37.9
Ireland	3	0	–	0	0	–	16	9	77.8	0	0	–	1,917	2,205	-13.1
Italy	11	10	10.0	54	74	-27.0	1,055	1,466	-28.0	0	0	–	19,183	22,056	-13.0
Latvia	0	0	–	0	0	–	35	0	–	0	0	–	674	1,111	-39.3
Luxembourg	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Netherlands	41	42	-2.4	1	0	–	284	246	15.4	3	1	200.0	10,194	15,081	-32.4
Poland	1	0	–	0	2	-100.0	727	244	198.0	3	15	-80.0	19,717	27,680	-28.8
Portugal	0	0	–	2	9	-77.8	55	57	-3.5	0	0	–	3,525	4,905	-28.1
Romania	76	0	–	194	0	–	45	173	-74.0	0	0	–	2,873	6,507	-55.8
Slovakia	0	0	–	0	0	–	28	43	-34.9	0	0	–	1,915	3,439	-44.3
Slovenia	0	–	–	14	–	–	16	–	–	0	0	–	2,598	0	–
Spain	8	8	0.0	40	91	-56.0	601	827	-27.3	0	1	-100.0	18,596	23,646	-21.4
Sweden	17	2	750.0	2	4	-50.0	259	223	16.1	0	0	–	5,224	7,079	-26.2
<b>EUROPEAN UNION</b>	<b>1,059</b>	<b>745</b>	<b>42.1</b>	<b>351</b>	<b>267</b>	<b>31.5</b>	<b>6,861</b>	<b>6,485</b>	<b>5.8</b>	<b>210</b>	<b>235</b>	<b>-10.6</b>	<b>226,150</b>	<b>303,393</b>	<b>-25.5</b>
Iceland	0	0	–	0	0	–	2	1	100.0	0	0	–	207	317	-34.7
Norway	17	3	466.7	0	0	–	93	129	-27.9	1	7	-85.7	5,881	7,246	-18.8
Switzerland	50	13	284.6	0	0	–	41	53	-22.6	2	1	100.0	3,790	4,315	-12.2
<b>EFTA</b>	<b>67</b>	<b>16</b>	<b>318.8</b>	<b>0</b>	<b>0</b>	<b>–</b>	<b>136</b>	<b>183</b>	<b>-25.7</b>	<b>3</b>	<b>8</b>	<b>-62.5</b>	<b>9,878</b>	<b>11,878</b>	<b>-16.8</b>
United Kingdom	189	10	1,790.0	2	0	–	262	219	19.6	0	0	–	38,826	58,979	-34.2
<b>EU + EFTA + UK</b>	<b>1,315</b>	<b>771</b>	<b>70.6</b>	<b>353</b>	<b>267</b>	<b>32.2</b>	<b>7,259</b>	<b>6,887</b>	<b>5.4</b>	<b>213</b>	<b>243</b>	<b>-12.3</b>	<b>274,854</b>	<b>374,250</b>	<b>-26.6</b>

<sup>4</sup> New medium and heavy commercial vehicles over 3.5 tonnes

## NEW TRUCK REGISTRATIONS BY FUEL TYPE: EU + EFTA + UK (MARKET SHARE, 2020)

	ELECTRICALLY CHARGEABLE	HYBRID ELECTRIC	ALTERNATIVE FUELS	PETROL	DIESEL
Austria	–	–	–	–	–
Belgium	0.0%	0.0%	4.2%	0.3%	95.5%
Croatia	0.0%	0.0%	0.2%	0.0%	99.8%
Cyprus	0.0%	0.0%	0.0%	0.0%	100.0%
Czech Republic	0.0%	0.0%	1.2%	0.0%	98.8%
Denmark	0.4%	0.0%	1.7%	0.0%	97.8%
Estonia	0.0%	0.0%	2.1%	0.0%	97.9%
Finland	0.1%	0.0%	1.9%	3.8%	94.1%
France	0.1%	0.1%	3.6%	0.0%	96.3%
Germany	1.1%	0.0%	2.2%	0.1%	96.6%
Greece	0.0%	0.0%	0.9%	0.0%	99.1%
Hungary	0.0%	0.0%	0.0%	0.0%	100.0%
Ireland	0.2%	0.0%	0.8%	0.0%	99.0%
Italy	0.1%	0.3%	5.2%	0.0%	94.5%
Latvia	0.0%	0.0%	4.9%	0.0%	95.1%
Luxembourg	–	–	–	–	–
Netherlands	0.4%	0.0%	2.7%	0.0%	96.9%
Poland	0.0%	0.0%	3.6%	0.0%	96.4%
Portugal	0.0%	0.1%	1.5%	0.0%	98.4%
Romania	2.4%	6.1%	1.4%	0.0%	90.1%
Slovakia	0.0%	0.0%	1.4%	0.0%	98.6%
Slovenia	0.0%	0.5%	0.6%	0.0%	98.9%
Spain	0.0%	0.2%	3.1%	0.0%	96.6%
Sweden	0.3%	0.0%	4.7%	0.0%	94.9%
<b>EUROPEAN UNION</b>	<b>0.5%</b>	<b>0.1%</b>	<b>2.9%</b>	<b>0.1%</b>	<b>96.4%</b>
Iceland	0.0%	0.0%	1.0%	0.0%	99.0%
Norway	0.3%	0.0%	1.6%	0.0%	98.1%
Switzerland	1.3%	0.0%	1.1%	0.1%	97.6%
<b>EFTA</b>	<b>0.7%</b>	<b>0.0%</b>	<b>1.3%</b>	<b>0.03%</b>	<b>98.0%</b>
United Kingdom	0.5%	0.0%	0.7%	0.0%	98.8%
<b>EU + EFTA + UK</b>	<b>0.5%</b>	<b>0.1%</b>	<b>2.6%</b>	<b>0.1%</b>	<b>96.8%</b>