

# Germany's Commercial Vehicles Sales (Mar 2021)

## Sales of New Commercial Vehicles rose 34.2% in Mar 2021

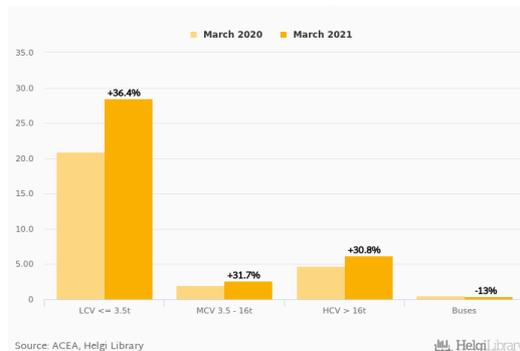
- ✓ Sales of new commercial vehicles in Germany reached 37.7 thousand in March 2021, according to ACEA. This is 34.2%, or 9.62 thousand more than in the previous year. In the first three months of 2021, some 89.3 thousand vehicles were sold, up 4.89% yoy.
- ✓ Sales of new light commercial vehicles reached 28.5 thousand in March, up 36.4% yoy. Some 8.85 thousand medium and heavy commercial vehicles were registered (up 31.0% yoy) while sales of heavy vehicles amounted to 6.22 thousand vehicles, up 30.8% yoy. Some 0.422 thousand new buses have been delivered in March in Germany, up down 13.0% when compared to last year.
- ✓ In Europe, sales of commercial vehicles grew 88.1% to 274 thousand in March. Within the first three months of the year, the increase reached 4.89% as 89.3 thousand vehicles were registered.
- ✓ Most commercial vehicles (61.9 thousand) were sold in UK, followed by France (52.6 thousand) and Germany (37.7 thousand). Most buses and coaches above 3.5 tonnes were sold in Germany, France and Italy last month.
- ✓ Most commercial vehicles registered in Europe were still powered by diesel, some 92% of light commercial vehicles and 73% of heavy trucks and buses in 2020. Only 2% of new trucks and 6.1% of new buses sold in 2020 run on batteries, according to ACEA.

Country	Mar 21	YoY
UK	61.9	80.8%
France	52.6	167%
<b>Germany</b>	<b>37.7</b>	<b>34.2%</b>
Italy	20.9	214%
Spain	20.2	152%
Poland	11.0	84.9%
Sweden	9.29	194%
Belgium	9.11	82.8%
Netherlands	8.83	15.6%
Austria	6.31	160%
Denmark	4.33	37.9%
Norway	3.95	20.6%
Switzerland	3.57	34.7%
Portugal	3.40	88.6%
Ireland	3.34	90.1%
Czechia	2.75	58.0%
Hungary	2.51	7.69%
Finland	1.82	17.6%
Romania	1.72	27.6%
Slovenia	1.28	116%

Data tells a story

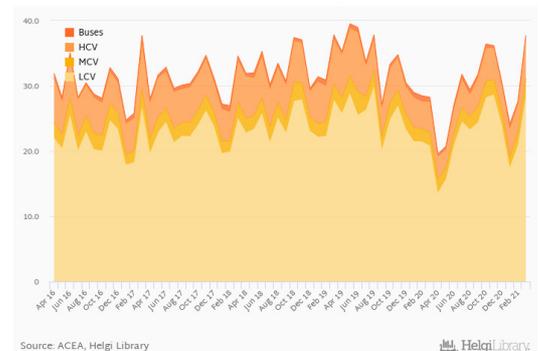
### Sales of Commercial Vehicles by Segment

Number of Vehicles (thousand), Germany



### Sales of Commercial Vehicles

Number of Vehicles (thousand), Germany

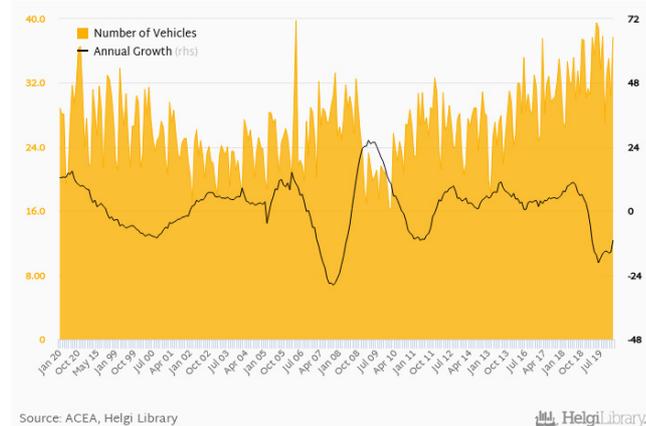


### Sales of New Vehicles in Germany rose 34.2% in March 2021

Sales of new commercial vehicles reached 37.7 thousand in March 2021 in Germany according to ACEA. This is 34.2%, or 9.62 thousand more than in the previous year. In the first three months of 2021, some 89.3 thousand cars were sold, up 4.89% yoy.

#### Monthly Sales of New Commercial Vehicles in Germany

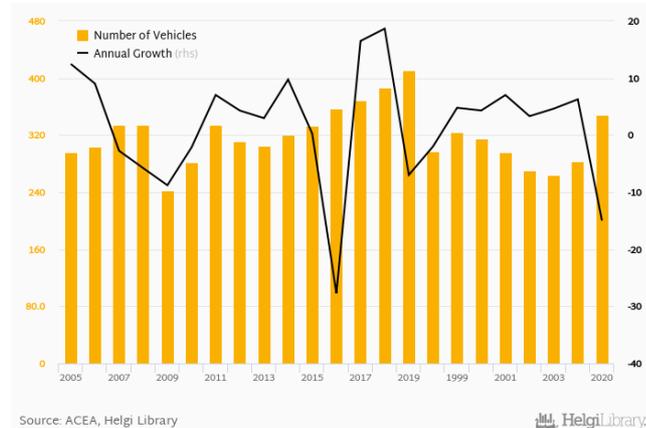
Number of Vehicles (thousand) and Annual Growth (%)



Historically, between January 1997 and March 2021, sales of commercial vehicles in Germany reached a high of 39.8 thousand in April 2006 and a low of 16.3 thousand in January 2010.

#### Annual Sales of New Commercial Vehicles in Germany

Number of Vehicles (thousand) and Annual Growth (%)



Sales of new light commercial vehicles (up to 3.5 tonnes) reached 28.5 thousand in March, up 36.4% yoy. Historically, between January 1997 and March 2021, sales reached a high of 30.0 thousand in August 2019 and a low of 11.6 thousand in February 2002. The average annual growth in that period amounted to 2.96%.

Total of 2.63 thousand new medium commercial vehicles (weighting from 3.5-16 tonnes) were registered in March, up 31.7% yoy. That is compared to average annual growth of -3.16% seen in 2011 - 2021.

Sales of heavy vehicles (exceeding 16 tonnes) amounted to 6.22 thousand, up 30.8% yoy. That's compared to maximum of 15.8 thousand recorded in April 2006 and

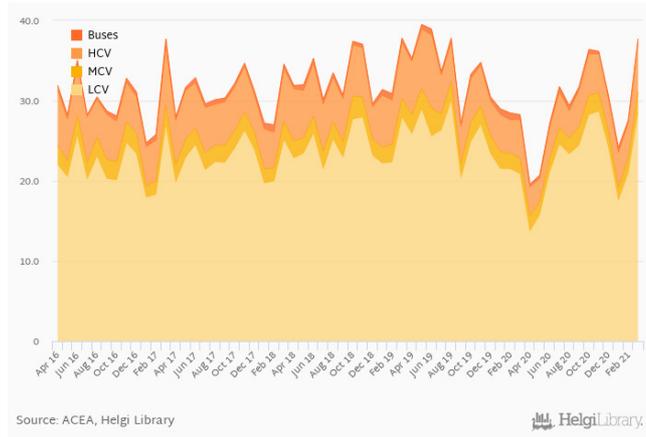


minimum of 1.57 thousand seen in May 2006. Sales of heavy vehicles have been growing by 2.54% a year on average since 1997.

Some 0.422 thousand new buses have been delivered in March in Germany, down 13.0% when compared to last year. Historically, between 1997 and 2021, sales reached a high of 1.21 thousand in April 2006 and a low of 0.211 thousand in May 2006. The average annual growth in that period amounted to -0.164%.

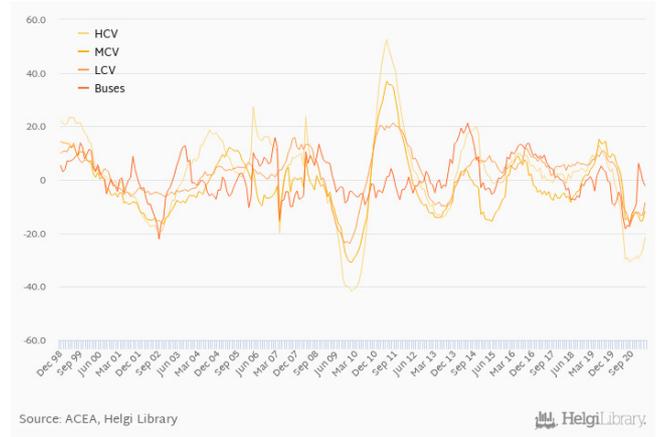
### Sales of Commercial Vehicles

Number of Vehicles (thousand), Germany



### Annualized Growth of New Commercial Vehicles in Germany

12-month Growth in Particular Segments (%)



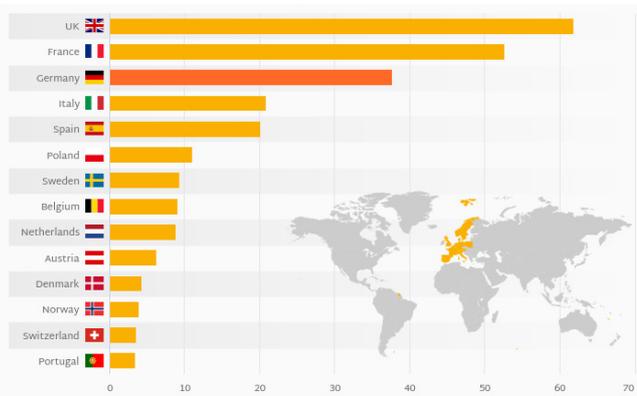


## Comparison with Europe

In Europe, sales of new commercial vehicles reached 274 thousand in March 2021. This is 88.1%, or 128 thousand more than in the previous year. Most vehicles (61.9 thousand) were sold in the United Kingdom (up 80.8% yoy), followed by France (52.6 thousand, up 167%), Germany with 37.7 thousand vehicles (up 34.2%), 20.9 thousand new vehicles were registered in Italy (up 214%) and 20.2 thousand in the Spain (up 152%). The five largest countries accounted for 70.7% of total new vehicles registered in March 2021:

### Where Most Commercial Vehicles Were Sold in Europe?

Number of Vehicles (thousand), Europe, Mar 2021

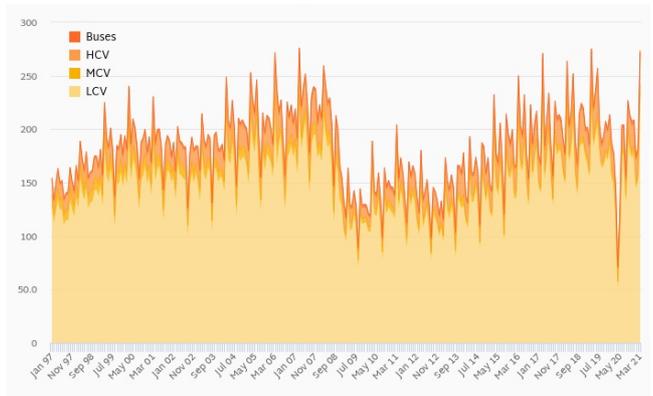


Source: ACEA, Helgi Library



### Sales of Commercial Vehicles in Europe

Number of Vehicles (thousand), Europe, Mar 2021



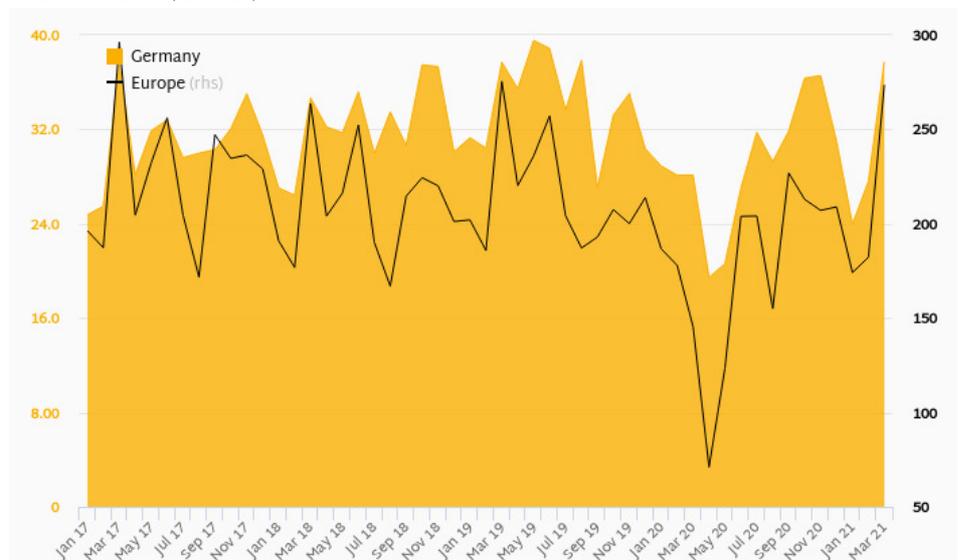
Source: ACEA, Helgi Library



Between 1997 and 2021, sales of commercial vehicles in Europe have increased from 149 thousand to 274 thousand, or 2.55% a year on average. That's compared to an average increase of 2.33% seen in Germany:

### Sale of Commercial Vehicles (Germany vs. Europe)

Number of Vehicles (thousand)



Source: ACEA, Helgi Library

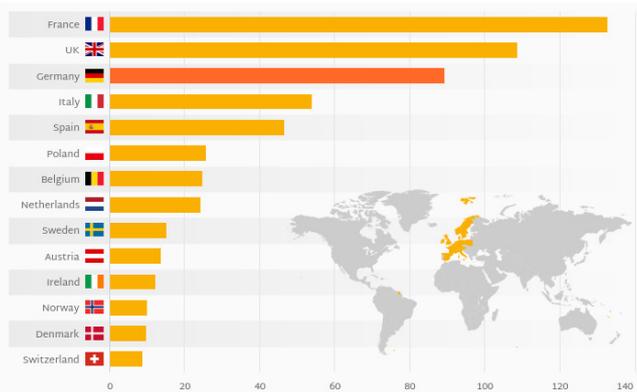




In the first three months of the year, some 630 thousand commercial vehicles were sold in Europe, up 23.5% yoy. While most vehicles were sold in France (133 thousand) followed by the United Kingdom (109 thousand) and Germany (89.3 thousand), sales in Sweden (up 893%) and Latvia (up 550%) performed the best compared to a year ago, according to ACEA. On the other hand, registrations in Cyprus (up 6.09%), Ireland (up 202%) and Bulgaria (up 236%) were relatively the weakest, since the beginning of the year:

### Where Most Commercial Vehicles Were Sold in Europe

Number of Vehicles (thousand), Europe, Jan-Mar 2021

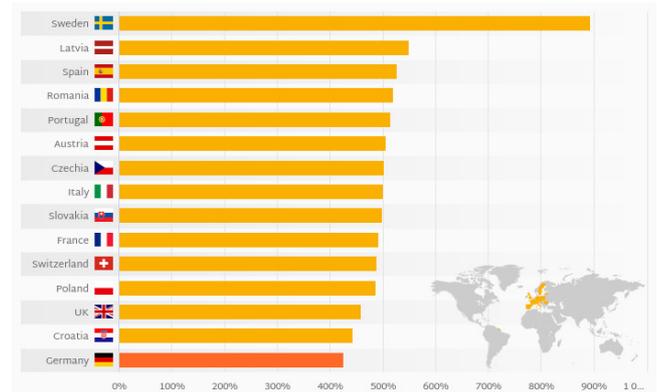


Source: ACEA, Helgi Library



### Change in Demand for Commercial Vehicles

Change Compared to the Previous Year (%), Europe, Jan-Mar 2021



Source: ACEA, Helgi Library





The table below shows details of the sales of new commercial vehicles for each of the European countries in the last month and since the beginning of the year.

### Sales of New Commercial Vehicles in Europe (thousands of vehicles)

COUNTRY	March 2021	March 2020	YOY Change %	1-3/2021	1-3/2020	YOY Change %
Austria	6.31	2.43	160	13.8	9.76	41.6
Belgium	9.11	4.98	82.8	24.9	21.7	14.7
Bulgaria	0.825	0.514	60.5	2.21	1.65	33.8
Croatia	0.956	0.605	58.0	2.53	2.18	16.0
Cyprus	0.183	0.082	123	0.488	0.460	6.09
Czech Republic	2.75	1.74	58.0	6.67	5.69	17.2
Denmark	4.33	3.14	37.9	9.83	9.27	6.08
Estonia	0.549	0.354	55.1	1.47	1.29	14.0
Finland	1.82	1.54	17.6	4.73	4.56	3.71
France	52.6	19.7	167	133	100	32.6
Germany	37.7	28.1	34.2	89.3	85.1	4.89
Greece	1.14	0.432	163	2.63	1.86	41.4
Hungary	2.51	2.33	7.69	6.95	6.73	3.37
Iceland	0.128	0.096	33.3	0.322	0.355	-9.30
Ireland	3.34	1.76	90.1	12.2	10.4	17.8
Italy	20.9	6.66	214	54.0	39.0	38.3
Latvia	0.412	0.201	105	0.991	0.686	44.5
Lithuania	0.984	1.13	-12.6	3.09	2.74	12.7
Luxembourg	0.663	0.336	97.3	1.74	1.47	18.7
Netherlands	8.83	7.64	15.6	24.4	23.4	4.38
Norway	3.95	3.27	20.6	10.0	9.81	2.41
Poland	11.0	5.95	84.9	25.9	18.5	39.8
Portugal	3.40	1.80	88.6	8.27	7.66	7.99
Romania	1.72	1.35	27.6	4.87	4.61	5.59
Slovakia	1.19	0.611	95.4	2.64	2.25	17.4
Slovenia	1.28	0.589	116	3.47	2.79	24.1
Spain	20.2	8.02	152	46.7	42.0	11.1
Sweden	9.29	3.16	194	15.3	7.22	112
Switzerland	3.57	2.65	34.7	8.81	8.37	5.28
United Kingdom	61.9	34.2	80.8	109	78.4	38.9
EU + EFTA	274	145	88.1	630	510	23.5

Source: ACEA, Helgi Library



## Sales of New Light Commercial Vehicles in Europe (thousands of vehicles)

COUNTRY	March 2021	March 2020	YOY Change %	1-3/2021	1-3/2020	YOY Change %
Austria	5.41	1.89	187	11.8	8.07	46.0
Belgium	8.19	4.39	86.7	22.4	19.2	16.2
Bulgaria	0.585	0.365	60.3	1.45	1.30	11.9
Croatia	0.809	0.539	50.1	2.20	1.92	14.7
Cyprus	0.179	0.074	142	0.459	0.419	9.55
Czech Republic	1.82	1.08	69.0	4.30	3.65	17.9
Denmark	3.78	2.74	37.9	8.49	8.04	5.71
Estonia	0.453	0.288	57.3	1.20	1.03	17.1
Finland	1.45	1.22	18.4	3.74	3.51	6.44
France	47.6	16.8	183	119	88.3	35.4
Germany	28.5	20.9	36.4	67.0	63.9	4.86
Greece	1.06	0.344	207	2.44	1.58	54.8
Hungary	2.09	2.08	0.240	5.82	5.65	3.04
Iceland	0.110	0.087	26.4	0.261	0.303	-13.9
Ireland	3.00	1.45	107	11.3	9.40	20.6
Italy	18.2	4.95	268	46.2	32.5	42.4
Latvia	0.265	0.145	82.8	0.591	0.489	20.9
Lithuania	0.393	0.328	19.8	0.948	0.928	2.16
Luxembourg	0.535	0.246	117	1.39	1.12	23.8
Netherlands	7.56	6.36	18.9	20.7	19.3	7.01
Norway	3.38	2.75	22.8	8.47	8.20	3.29
Poland	7.68	4.33	77.5	18.1	13.4	35.1
Portugal	2.92	1.56	87.7	7.06	6.64	6.42
Romania	1.15	0.983	16.6	3.35	3.35	0.060
Slovakia	0.892	0.453	96.9	1.84	1.62	13.3
Slovenia	1.10	0.396	179	2.90	2.18	33.4
Spain	18.0	6.71	169	40.5	36.3	11.6
Sweden	8.68	2.56	240	13.6	5.65	141
Switzerland	3.15	2.28	37.9	7.80	6.96	12.0
United Kingdom	56.1	30.2	85.5	97.4	67.9	43.4
EU + EFTA	235	119	98.3	533	423	26.1

Source: ACEA, Helgi Library



## Sales of New Medium Commercial Vehicles in Europe (thousands of vehicles)

COUNTRY	March 2021	March 2020	YOY Change %	1-3/2021	1-3/2020	YOY Change %
Austria	0.014	0.015	-6.67	0.073	0.045	62.2
Belgium	0.140	0.088	59.1	0.373	0.383	-2.61
Bulgaria	0.012	0.007	71.4	0.036	0.017	112
Croatia	0.016	0.015	6.67	0.027	0.036	-25.0
Cyprus	0.002	0.003	-33.3	0.009	0.022	-59.1
Czech Republic	0.120	0.126	-4.76	0.286	0.392	-27.0
Denmark	0.040	0.036	11.1	0.107	0.100	7.00
Estonia	0.002	0.007	-71.4	0.015	0.017	-11.8
Finland	0.124	0.108	14.8	0.314	0.312	0.641
France	0.685	0.364	88.2	1.77	1.34	32.3
Germany	2.63	2.00	31.7	6.03	6.03	-0.017
Greece	0.027	0.038	-28.9	0.061	0.061	0
Hungary	0.024	0.018	33.3	0.062	0.097	-36.1
Iceland	0.008	0.004	100	0.031	0.017	82.4
Ireland	0.033	0.035	-5.71	0.088	0.112	-21.4
Italy	0.369	0.248	48.8	1.01	0.894	13.4
Latvia	0.013	0.011	18.2	0.026	0.023	13.0
Lithuania	0.012	0.026	-53.8	0.039	0.055	-29.1
Luxembourg	0.006	0.020	-70.0	0.021	0.049	-57.1
Netherlands	0.142	0.143	-0.699	0.404	0.440	-8.18
Norway	0.152	0.098	55.1	0.312	0.288	8.33
Poland	0.222	0.188	18.1	0.538	0.452	19.0
Portugal	0.049	0.032	53.1	0.128	0.109	17.4
Romania	0.012	0.016	-25.0	0.040	0.036	11.1
Slovakia	0.033	0.014	136	0.087	0.057	52.6
Slovenia	0.020	0.010	100	0.048	0.041	17.1
Spain	0.273	0.298	-8.39	0.787	0.958	-17.8
Sweden	0.067	0.053	26.4	0.130	0.119	9.24
Switzerland	0.050	0.120	-58.3	0.138	0.472	-70.8
United Kingdom	1.34	0.867	54.1	2.74	2.59	5.84
EU + EFTA	6.63	5.00	32.5	15.7	15.6	1.11

Source: ACEA, Helgi Library



## Sales of New Heavy Commercial Vehicles in Europe (thousands of vehicles)

COUNTRY	March 2021	March 2020	YOY Change %	1-3/2021	1-3/2020	YOY Change %
Austria	0.805	0.459	75.4	1.69	1.42	19.3
Belgium	0.669	0.473	41.4	1.89	1.82	3.90
Bulgaria	0.227	0.123	84.6	0.716	0.311	130
Croatia	0.116	0.047	147	0.273	0.201	35.8
Cyprus	0.001	0.001		0.017	0.011	54.5
Czech Republic	0.747	0.470	58.9	1.69	1.42	18.6
Denmark	0.484	0.325	48.9	1.12	1.02	9.38
Estonia	0.083	0.032	159	0.209	0.173	20.8
Finland	0.238	0.206	15.5	0.647	0.676	-4.29
France	3.95	2.32	70.6	10.2	9.20	11.1
Germany	6.22	4.76	30.8	15.0	13.6	10.3
Greece	0.037	0.031	19.4	0.070	0.110	-36.4
Hungary	0.373	0.201	85.6	0.993	0.759	30.8
Iceland	0.010	0.005	100	0.025	0.028	-10.7
Ireland	0.243	0.240	1.25	0.689	0.753	-8.50
Italy	1.99	1.14	75.0	5.76	4.51	27.7
Latvia	0.125	0.044	184	0.347	0.154	125
Lithuania	0.558	0.721	-22.6	2.02	1.64	23.3
Luxembourg	0.118	0.055	115	0.264	0.199	32.7
Netherlands	1.09	1.07	1.59	3.23	3.40	-4.94
Norway	0.371	0.374	-0.802	1.15	1.16	-0.260
Poland	2.99	1.32	127	6.93	4.26	62.8
Portugal	0.386	0.178	117	0.940	0.718	30.9
Romania	0.509	0.291	74.9	1.31	1.04	25.4
Slovakia	0.251	0.135	85.9	0.664	0.503	32.0
Slovenia	0.151	0.177	-14.7	0.476	0.554	-14.1
Spain	1.81	0.921	96.0	5.02	4.15	21.0
Sweden	0.521	0.504	3.37	1.37	1.35	1.93
Switzerland	0.336	0.220	52.7	0.763	0.820	-6.95
United Kingdom	4.18	2.96	41.1	8.16	6.99	16.7
EU + EFTA	29.6	19.8	49.5	73.7	62.9	17.0

Source: ACEA, Helgi Library



## Sales of New Buses and Coaches in Europe (thousands of vehicles)

COUNTRY	March 2021	March 2020	YOY Change %	1-3/2021	1-3/2020	YOY Change %
Austria	0.086	0.073	17.8	0.267	0.224	19.2
Belgium	0.116	0.037	214	0.241	0.226	6.64
Bulgaria	0.001	0.019	-94.7	0.004	0.025	-84.0
Croatia	0.015	0.004	275	0.030	0.026	15.4
Cyprus	0.001	0.004	-75.0	0.003	0.008	-62.5
Czech Republic	0.055	0.063	-12.7	0.392	0.226	73.5
Denmark	0.019	0.033	-42.4	0.109	0.108	0.926
Estonia	0.011	0.027	-59.3	0.043	0.072	-40.3
Finland	0.009	0.010	-10.0	0.031	0.061	-49.2
France	0.405	0.255	58.8	1.44	1.39	3.74
Germany	0.422	0.485	-13.0	1.27	1.61	-20.8
Greece	0.019	0.019		0.059	0.113	-47.8
Hungary	0.022	0.026	-15.4	0.078	0.222	-64.9
Iceland				0.005	0.007	-28.6
Ireland	0.060	0.033	81.8	0.121	0.124	-2.42
Italy	0.333	0.320	4.06	0.992	1.17	-14.8
Latvia	0.009	0.001	800	0.027	0.020	35.0
Lithuania	0.021	0.051	-58.8	0.077	0.115	-33.0
Luxembourg	0.004	0.015	-73.3	0.072	0.100	-28.0
Netherlands	0.034	0.062	-45.2	0.102	0.228	-55.3
Norway	0.042	0.048	-12.5	0.112	0.167	-32.9
Poland	0.100	0.116	-13.8	0.307	0.392	-21.7
Portugal	0.042	0.036	16.7	0.141	0.196	-28.1
Romania	0.055	0.060	-8.33	0.173	0.186	-6.99
Slovakia	0.018	0.009	100	0.049	0.065	-24.6
Slovenia	0.001	0.006	-83.3	0.039	0.021	85.7
Spain	0.096	0.097	-1.03	0.361	0.590	-38.8
Sweden	0.025	0.044	-43.2	0.162	0.108	50.0
Switzerland	0.034	0.026	30.8	0.114	0.115	-0.870
United Kingdom	0.276	0.159	73.6	0.651	0.926	-29.7
EU + EFTA	2.33	2.14	9.03	7.48	8.84	-15.4

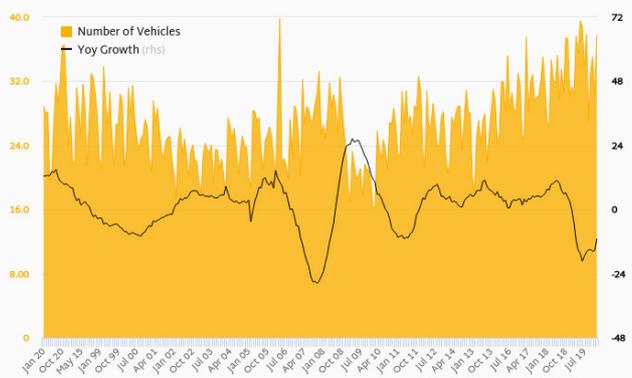
Source: ACEA, Helgi Library



## Sales of New Commercial Vehicles in Austria

### Sales of New Commercial Vehicles in Germany

Number of Vehicles (thousand)

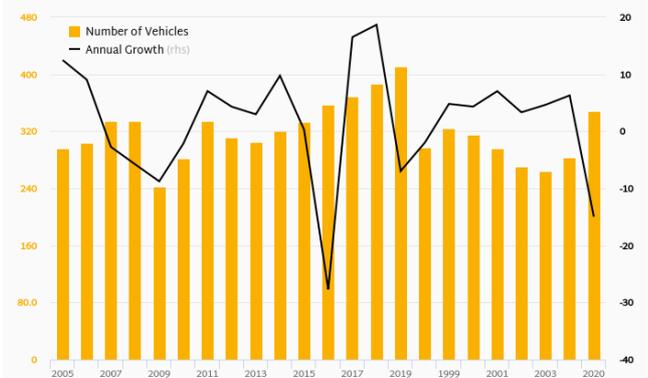


Source: ACEA, Helgi Library

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### Annual Sales of New Commercial Vehicles in Germany

Number of Vehicles (thousand) and Annual Growth (%)

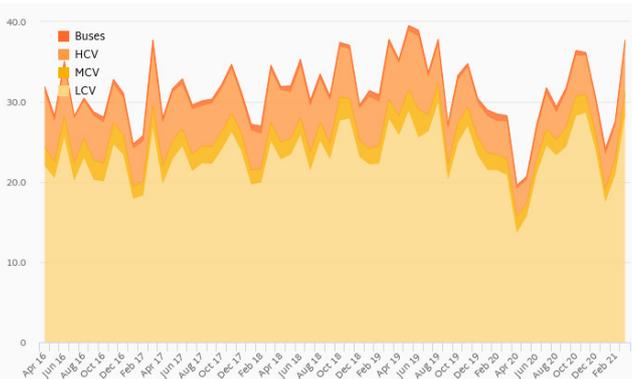


Source: ACEA, Helgi Library

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### Sales of Commercial Vehicles

Number of Vehicles (thousand), Germany

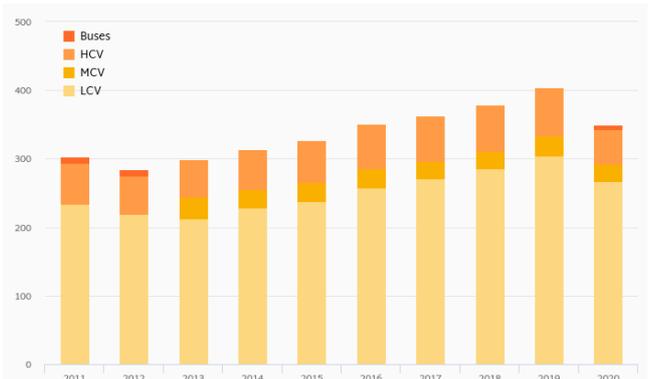


Source: ACEA, Helgi Library

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### Annual Sales of New Commercial Vehicles in Germany

Number of Vehicles (thousand)

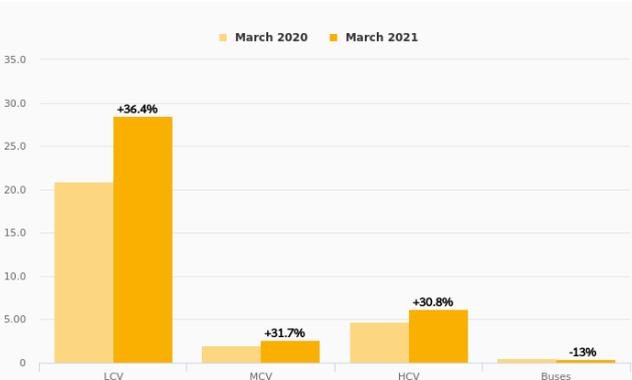


Source: ACEA, Helgi Library

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### Sales of Commercial Vehicles by Segment

Number of Vehicles (thousand), Germany, Mar 2021

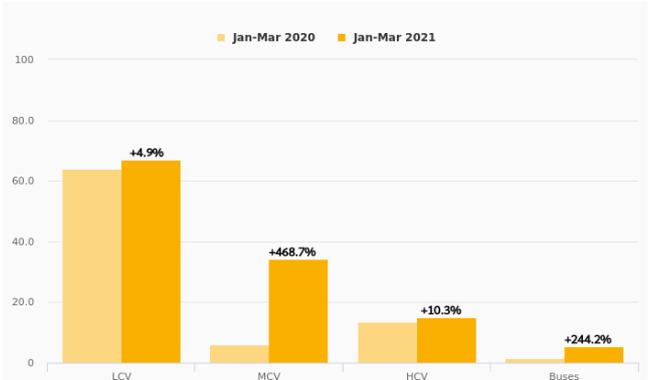


Source: ACEA, Helgi Library

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### Sales of Commercial Vehicles by Segment

Number of Vehicles (thousand), Austria, Jan-Mar 2021



Source: ACEA, Helgi Library

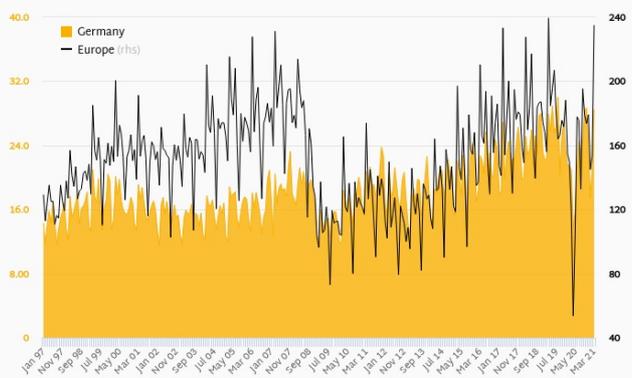
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## Sales of New Vehicles in Austria vs. Europe

### Sales of Light Commercial Vehicles (Germany vs. Europe)

Number of Vehicles (thousand)

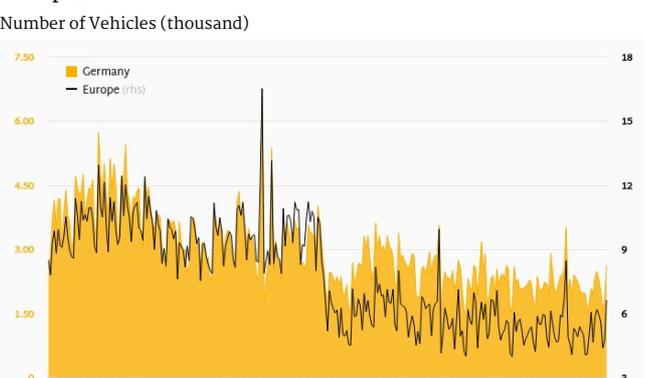


Source: ACEA, Helgi Library

HelgiLibrary.

### Sales of Medium Commercial Vehicles (Germany vs. Europe)

Number of Vehicles (thousand)

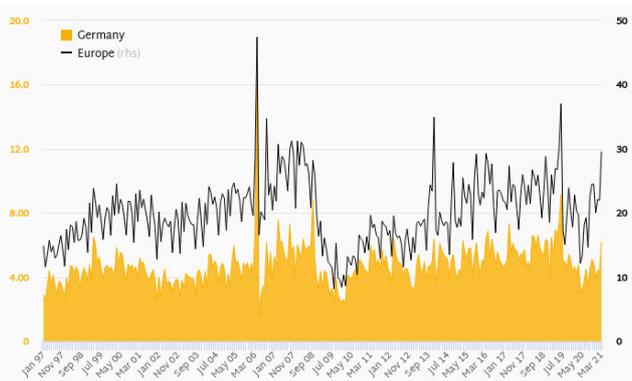


Source: ACEA, Helgi Library

HelgiLibrary.

### Sales of Heavy Commercial Vehicles (Germany vs. Europe)

Number of Vehicles (thousand)

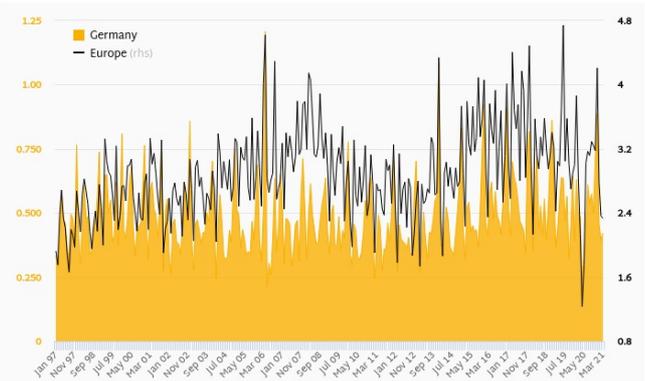


Source: ACEA, Helgi Library

HelgiLibrary.

### Sales of Buses and Coaches (Germany vs. Europe)

Number of Vehicles (thousand)

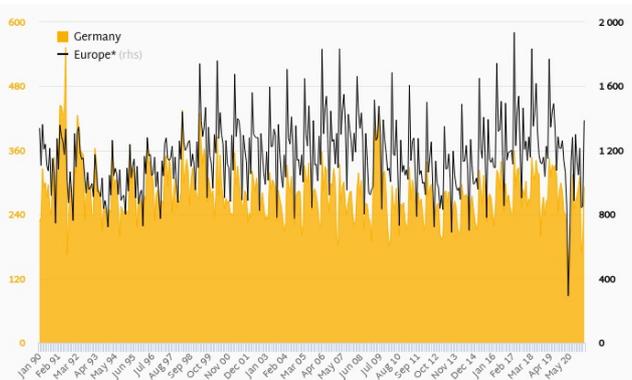


Source: ACEA, Helgi Library

HelgiLibrary.

### Sales of New Passenger Cars

Number of Vehicles (thousand)

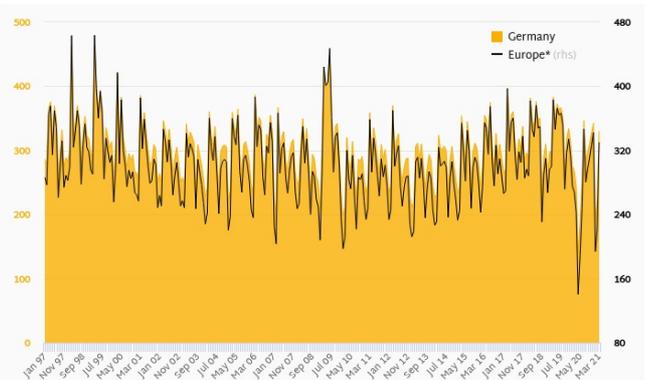


Source: ACEA, Helgi Library, \*EU+EFTA

HelgiLibrary.

### Sales of Motor Vehicles

Number of Vehicles (thousand)



Source: ACEA, Helgi Library, \*EU+EFTA

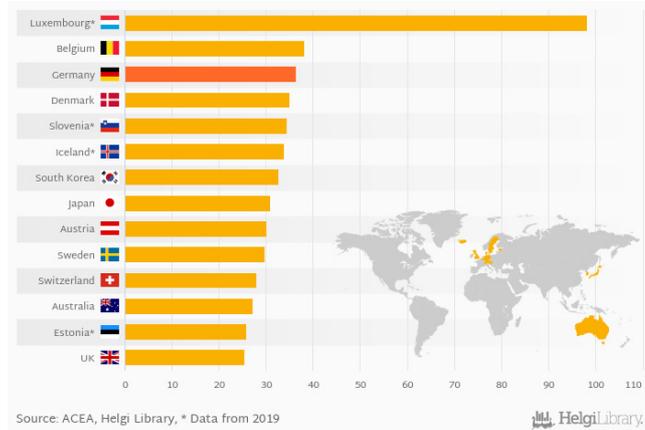
HelgiLibrary.



## Germany in the International Comparison

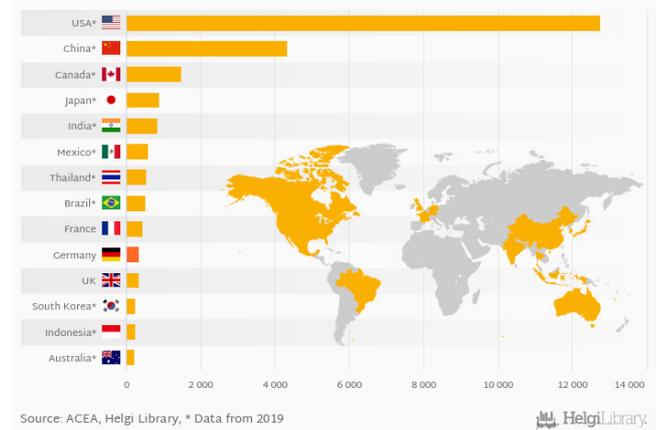
### Who Buys Cars Most Often?

Sales Of Cars Per 1,000 People, 2020



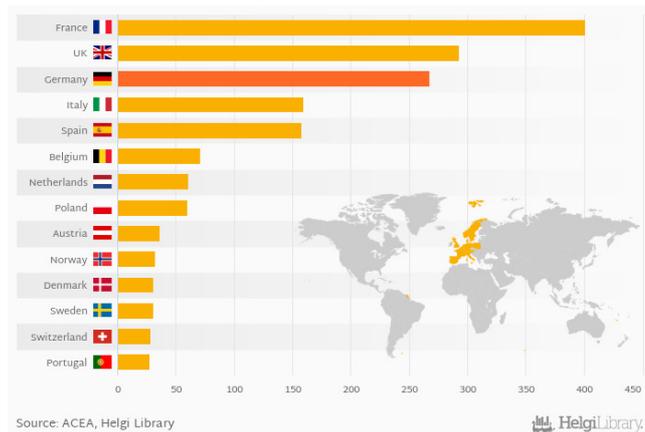
### Which Country Sells the Most Commercial Vehicles?

Number of Vehicles (thousand), 2020



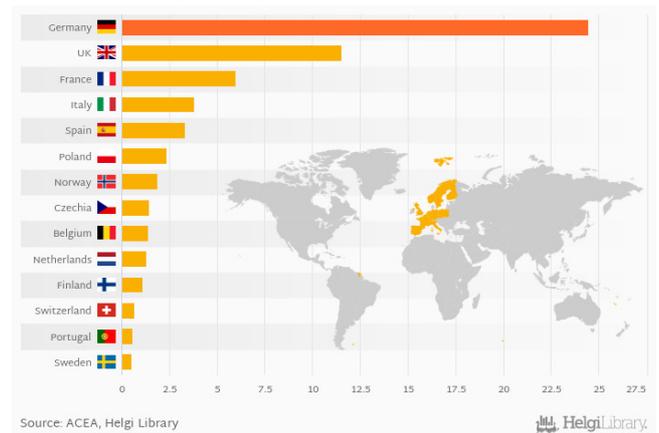
### Which Country Sells the Most Light Commercial Vehicles?

Number of Vehicles (thousand), 2020



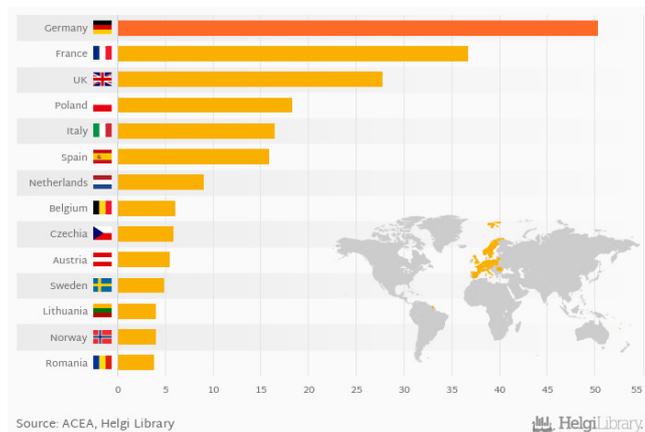
### Which Country Sells the Most Medium Commercial Vehicles?

Number of Vehicles (thousand), 2020



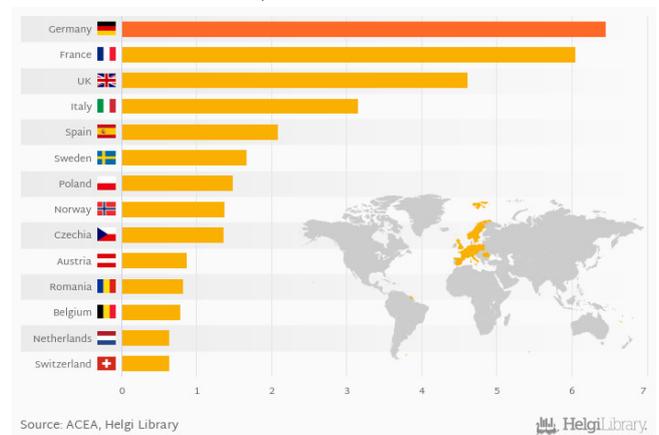
### Which Country Sells the Most Heavy Commercial Vehicles?

Number of Vehicles (thousand), 2020



### Which Country Sells the Most Buses?

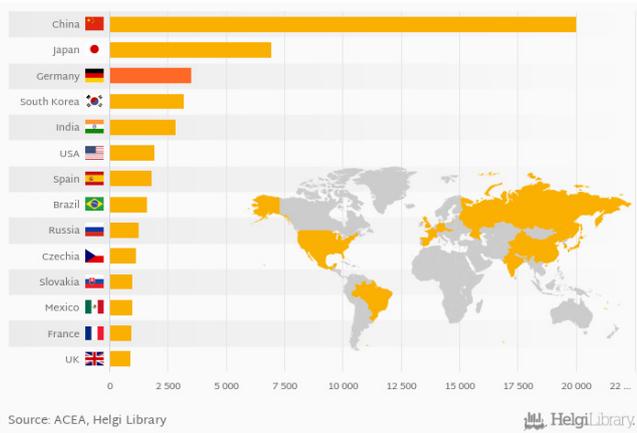
Number of Vehicles (thousand), 2020





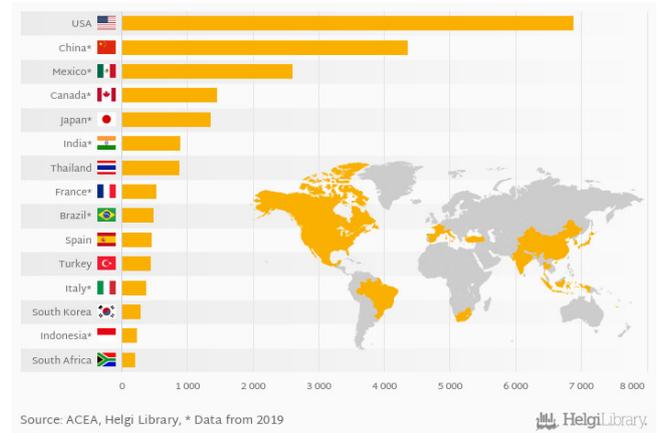
### Who Produces the Most Passenger Cars?

Number of Vehicles (thousand), 2020



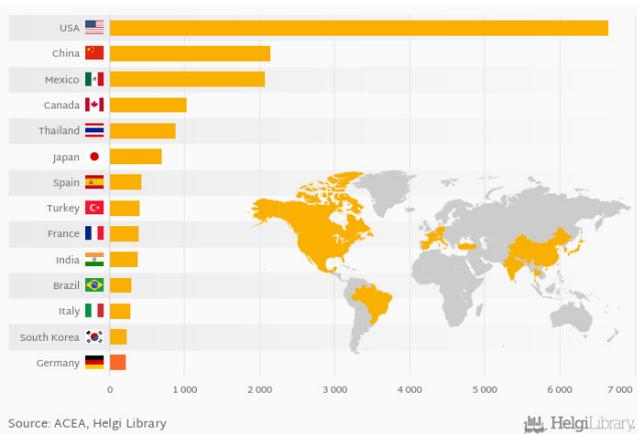
### Who Produces the Most Commercial Vehicles?

Number of Vehicles (thousand), 2020



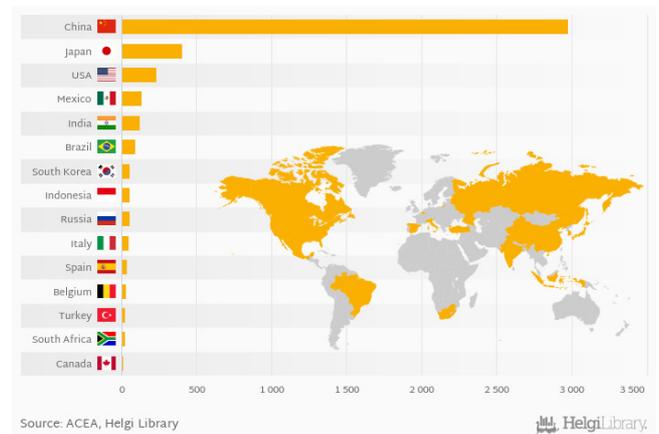
### Who Produces the Most Light Commercial Vehicles?

Number of Vehicles (thousand), 2020



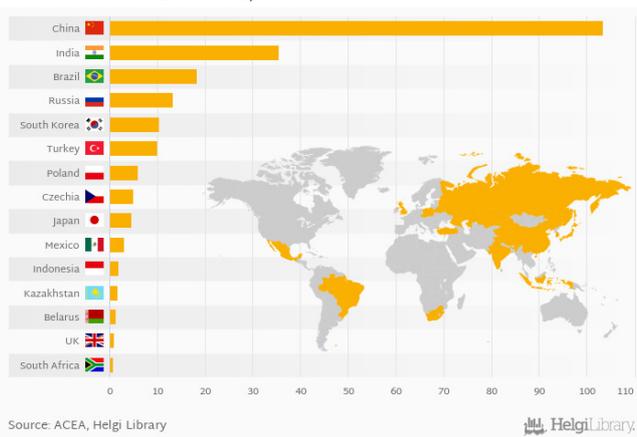
### Who Produces the Most Heavy Commercial Vehicles?

Number of Vehicles (thousand), 2020



### Who Produces the Most Buses and Coaches?

Number of Vehicles (thousand), 2020

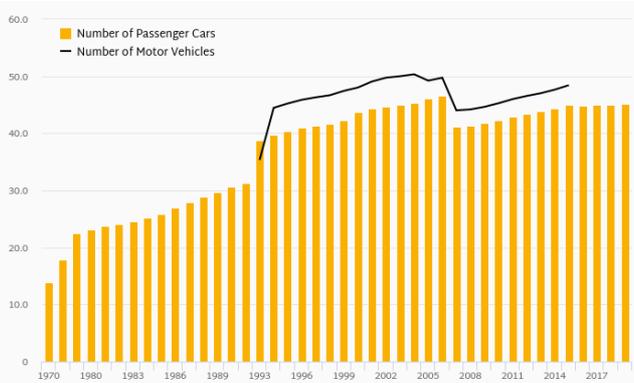




# Vehicles, Infrastructure & Accidents in Germany

## Stock of Motor Vehicles & Cars

Number of Vehicles (mil), Germany

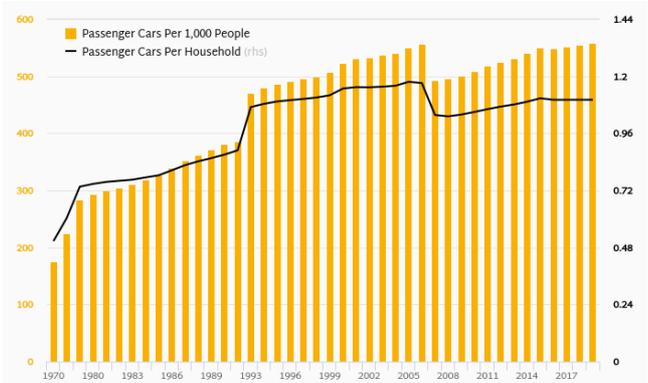


Source: ACEA, Helgi Library



## Stock of Passenger Cars

Number of Vehicles, Germany

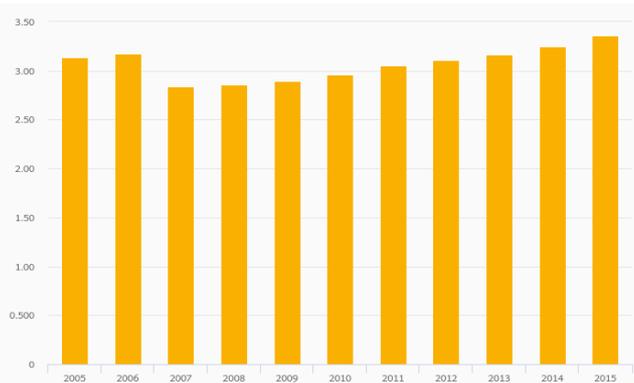


Source: ACEA, Helgi Library



## Stock of Commercial Vehicles (Light, Medium and Heavy)

Number of Vehicles (mil), Germany

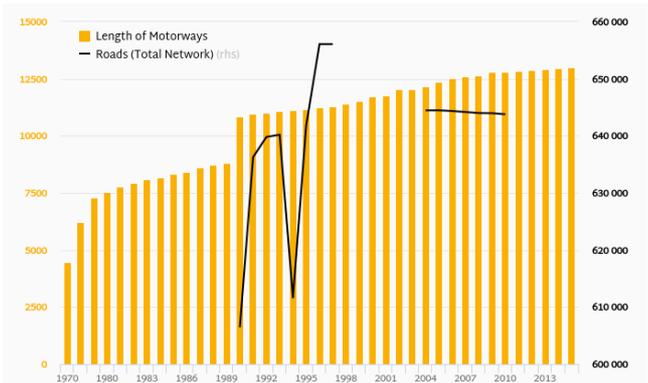


Source: ACEA, Helgi Library



## Road Infrastructure

Length of Roads and Motorways (km), Germany

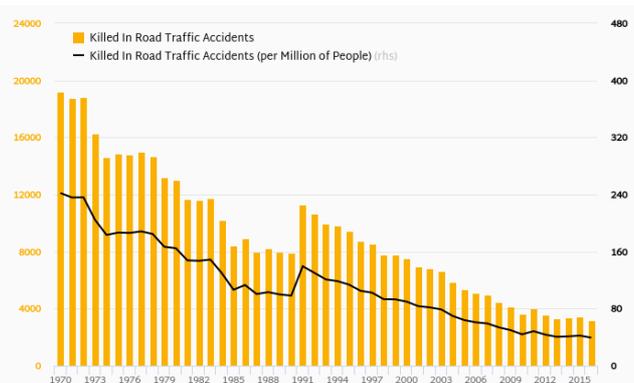


Source: ACEA, Helgi Library



## Road Safety

Number of Deaths, Germany

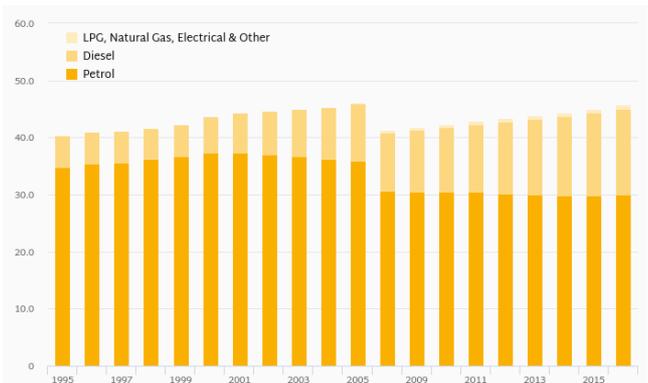


Source: ACEA, Helgi Library



## Absolute Stock of Passenger Cars

Number of Vehicles (mil), Germany



Source: ACEA, Helgi Library





## Sale of Vehicles – Annually

SALE OF VEHICLES		2013	2014	2015	2016	2017	2018	2019	2020
Sales Of New Passenger Cars	thousand	2,952	3,037	3,206	3,352	3,441	3,436	3,607	2,918
Sales Of Cars Per 1,000 People	vehicles	35.8	36.9	39.1	41.0	42.3	42.4	44.7	36.3
Sales Of New Cars (As of World's Sales)	%	4.65	4.62	4.83	4.82	4.87	5.00	5.66	5.44
Battery Electric Vehicles (As of New Cars Sold)	%	0.180	0.432	0.732	0.340	0.728	1.05	1.76	6.67
Plug-in Hybrid Electric (As of New Cars Sold)	%	0.055	0.145	0.347	0.410	0.855	...	...	...
Chargeable Electric (As of New Cars Sold)	%	0.205	0.432	0.735	0.752	1.59	1.97	3.02	13.5
Petrol-Fuelled Cars (As of New Cars Sold)	%	50.9	50.5	50.3	53.1	57.7	62.4	59.2	46.7
Diesel-Fuelled Cars (As of New Cars Sold)	%	47.4	47.8	47.7	45.8	38.7	32.3	32.0	28.1
Sales Of New Commercial Vehicles	thousand	305	320	334	357	369	386	411	349
Sales Of New Light Commercial Vehicles	thousand	213	228	238	258	271	285	305	268
Sales of Medium Commercial Vehicles	thousand	31.4	27.3	27.8	27.2	25.3	25.8	28.3	24.5
Sales of Heavy Commercial Vehicles	thousand	55.2	58.6	62.0	65.3	66.4	68.4	71.3	50.3
Sales Of New Buses	thousand	...	...	...	...	...	...	...	6.46

Source: Company Data, Helgi Analytics

## Sale of Vehicles – Quarterly

SALE OF VEHICLES		Jun 19	Sep 19	Dec 19	Mar 20	Jun 20	Sep 20	Dec 20	Mar 21
Sales Of New Passenger Cars	thousand	969	891	867	699	509	831	876	656
Battery Electric Vehicles (As of New Cars Sold)	%	1.57	1.90	1.78	3.72	3.62	6.52	10.9	9.87
Plug-in Hybrid Electric (As of New Cars Sold)	%	0.944	1.12	2.18	3.78	4.54	6.78	10.8	11.9
Chargeable Electric (As of New Cars Sold)	%	2.51	3.01	3.96	7.50	8.16	13.3	21.7	21.8
Alt. Fuel Other than Electric (As of Cars Sold)	%	0.480	0.464	0.310	0.026	0.421	0.549	0.534	0.383
Petrol-Fuelled Cars (As of New Cars Sold)	%	59.5	59.8	58.4	51.4	51.0	47.3	39.9	38.3
Diesel-Fuelled Cars (As of New Cars Sold)	%	32.8	31.1	30.8	32.0	31.3	27.3	23.9	24.1
Sales Of New Commercial Vehicles	thousand	114	98.6	98.6	85.1	67.1	92.9	104	89.3
Sales Of New Light Commercial Vehicles	thousand	80.4	76.7	75.4	63.9	50.5	72.4	81.1	67.0
Sales of Medium Commercial Vehicles	thousand	8.49	6.22	6.98	6.03	5.23	6.39	6.82	6.03
Sales of Heavy Commercial Vehicles	thousand	23.2	14.3	14.8	13.6	10.3	12.4	13.9	15.0
Sales Of New Buses	thousand	1.82	1.36	1.48	1.61	1.02	1.72	2.11	1.27

Source: Company Data, Helgi Analytics

## Sale of Vehicles – Monthly

SALE OF VEHICLES		Aug 20	Sep 20	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21	Mar 21
Sales Of New Passenger Cars	thousand	251	265	274	290	311	170	194	292
Sales Of New Commercial Vehicles	thousand	29.3	31.9	36.3	36.6	31.0	24.0	27.6	37.7
Sales Of New Light Commercial Vehicles	thousand	23.3	24.4	28.3	28.7	24.1	17.6	21.0	28.5
Sales of Medium Commercial Vehicles	thousand	1.96	2.36	2.49	2.30	2.03	1.57	1.84	2.63
Sales of Heavy Commercial Vehicles	thousand	3.45	4.50	5.09	4.87	3.98	4.40	4.37	6.22
Sales Of New Buses	thousand	0.538	0.574	0.501	0.721	0.888	0.458	0.393	0.422

Source: Company Data, Helgi Analytics



## Stock of Vehicles

STOCK OF VEHICLES		2013	2014	2015	2016	2017	2018	2019	2020
Number of Motor Vehicles	mil	47.0	47.6	48.4	...	...	...	...	...
Number of Passenger Cars	mil	43.9	44.4	45.1	44.9	45.0	45.0	45.1	...
Number of Passenger Cars (Petrol Engine)	mil	30.0	29.8	29.8	30.0	...	...	...	...
Number of Passenger Cars (Diesel Engine)	mil	13.2	13.9	14.5	15.1	...	...	...	...
Passenger Cars Fuelled by Alternative Energy	mil	0.680	0.704	0.714	0.736	...	...	...	...
Petrol Passenger Cars (As % of Total Cars)	%	68.3	67.2	66.2	66.8	...	...	...	...
Diesel Passenger Cars (As % of Total Cars)	%	30.1	31.2	32.2	33.6	...	...	...	...
Alt. Fuel Passenger Cars (As % of Total Cars)	%	1.55	1.59	1.58	1.64	...	...	...	...
Age of Car (Average)	years	...	...	8.90	9.10	9.30	9.50	9.60	...
Total Commercial Vehicles	mil	3.16	3.24	3.36	...	...	...	...	...
Number of Coaches, Buses & Trolleybuses	vehicles	76,794	77,501	78,345	...	...	...	...	...
Number of Motorcycles	'000	4,055	4,145	4,228	...	...	...	...	...
Number of Mopeds	'000	...	...	...	...	...	...	...	...

Source: Company Data, Helgi Analytics

## Vehicles per Population

VEHICLES PER POPULATION		2013	2014	2015	2016	2017	2018	2019	2020
Motor Vehicles Per 1,000 People	vehicles	570	580	591	...	...	...	...	...
Passenger Cars Per 1,000 People	vehicles	532	540	550	550	553	556	559	...
Passenger Cars Per Household	vehicles	1.08	1.09	1.11	1.10	1.10	1.10	1.10	...
Coaches & Buses per mil People	vehicles	932	943	956	...	...	...	...	...
Motorcycles Per 1,000 People	vehicles	49.2	50.4	51.6	...	...	...	...	...
Mopeds Per 1,000 People	vehicles	...	...	...	...	...	...	...	...

Source: Company Data, Helgi Analytics

## Production of Vehicles

PRODUCTION OF VEHICLES		2013	2014	2015	2016	2017	2018	2019	2020
Production of Motor Vehicles	thousand	5,718	5,908	6,033	6,063	5,966	5,120	4,947	3,742
Production of Passenger Cars	thousand	5,440	5,604	5,708	5,747	5,646	5,120	4,664	3,515
Production of Cars Per 1,000 People	vehicles	66.0	68.2	69.7	70.4	69.4	63.2	57.8	43.8
Production of Cars (As of World's Production)	%	8.29	8.30	8.32	7.94	7.69	7.26	6.94	6.30
Production of Commercial Vehicles	thousand	278	304	325	316	320	...	...	...
Production of Light Commercial Vehicles	thousand	278	304	325	...	...	...	284	227
Production of Heavy Commercial Vehicles	thousand	...	...	...	...	...	...	...	...
Production of Buses	thousand	...	...	...	...	...	...	...	...

Source: Company Data, Helgi Analytics



## Safety on the Road

SAFETY ON THE ROAD		2013	2014	2015	2016	2017	2018	2019	2020
Killed and Injured in Road Traffic Accidents	persons	291,105	302,435	305,659	308,145	...	...	...	...
Killed In Road Traffic Accidents	persons	3,339	3,377	3,459	3,206	...	...	...	...
Injured in Road Traffic Accidents	persons	287,766	299,058	302,200	304,939	...	...	...	...
Killed and Injured per mil People	persons	3,491	3,638	3,688	3,734	...	...	...	...
Killed In Road Traffic Accidents per mil People	persons	40.5	41.1	42.2	39.3	...	...	...	...
Injured in Road Accidents per mil People	persons	3,491	3,638	3,688	3,734	...	...	...	...
Number Injured per 100,000 Cars	persons	...	...	...	...	...	...	...	...
Number Killed per 1,000 Road Accidents	persons	...	...	...	...	...	...	...	...
Number of Fatalities per 100,000 Cars	persons	...	...	...	...	...	...	...	...
Road Injury Accidents		291,105	302,435	305,659	308,145	...	...	...	...
Road Injury Accidents per mil People		...	...	...	...	...	...	...	...

Source: Company Data, Helgi Analytics



## ABOUT HELGI ANALYTICS

Helgi Analytics is a consulting company based in the Czech Republic. The company mainly provides consultancy in the area of financial services and real estate and focuses primarily on the region of Central and Eastern Europe.

Helgi Analytics also runs a web application called Helgi Library, which is a database/library offering data and analyses on more than 99% of the world's economy and population. The Library aims to bring interesting statistical data and analyses to a wide audience under affordable conditions. If you wish to get more details, please visit [www.helgilibrary.com](http://www.helgilibrary.com) or contact us at [info@helgilibrary.com](mailto:info@helgilibrary.com).

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