

# Czech Republic's Commercial Vehicles Sales (Apr 2021)

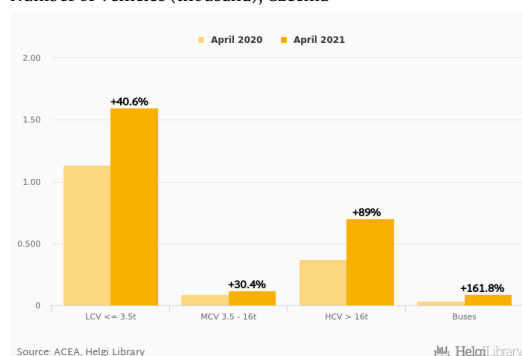
## Sales of New Commercial Vehicles rose 53.6% in Apr 2021

- ✓ Sales of new commercial vehicles in Czechia reached 2.51 thousand in April 2021, according to ACEA. This is 53.6%, or 0.877 thousand more than in the previous year. In the first four months of 2021, some 9.18 thousand vehicles were sold, up 25.3% yoy.
- ✓ Sales of new light commercial vehicles reached 1.60 thousand in April, up 40.6% yoy. Some 0.825 thousand medium and heavy commercial vehicles were registered (up 77.4% yoy) while sales of heavy vehicles amounted to 0.705 thousand vehicles, up 89.0% yoy. Some 0.089 thousand new buses have been delivered in April in Czechia, up 162% when compared to last year.
- ✓ In Europe, sales of commercial vehicles grew 200% to 213 thousand in April. Within the first four months of the year, the increase reached 25.3% as 9.18 thousand new vehicles were registered.
- ✓ Most commercial vehicles (44.4 thousand) were sold in France, followed by the UK (34.3 thousand) and Germany (31.1 thousand). Most buses and coaches above 3.5 tonnes were sold in Germany, the UK and France 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        | Apr 21      | YoY          |
|----------------|-------------|--------------|
| France         | 44.4        | 413%         |
| UK             | 34.3        | 633%         |
| Germany        | 31.1        | 60.0%        |
| Italy          | 19.4        | 643%         |
| Spain          | 17.7        | 547%         |
| Poland         | 10.2        | 181%         |
| Belgium        | 7.87        | 318%         |
| Netherlands    | 7.65        | 59.1%        |
| Austria        | 5.39        | 102%         |
| Norway         | 4.06        | 42.0%        |
| Switzerland    | 3.31        | 61.8%        |
| Portugal       | 3.30        | 213%         |
| Denmark        | 3.06        | 41.9%        |
| Ireland        | 2.71        | 729%         |
| Hungary        | 2.70        | 69.0%        |
| Sweden         | 2.62        | -14.7%       |
| <b>Czechia</b> | <b>2.51</b> | <b>53.6%</b> |
| Romania        | 2.35        | 172%         |
| Finland        | 1.40        | 10.9%        |
| Greece         | 1.04        | 131%         |

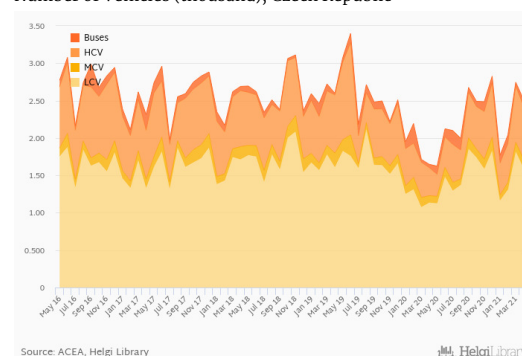
### Sales of Commercial Vehicles by Segment

Number of Vehicles (thousand), Czechia



### Sales of Commercial Vehicles

Number of Vehicles (thousand), Czech Republic



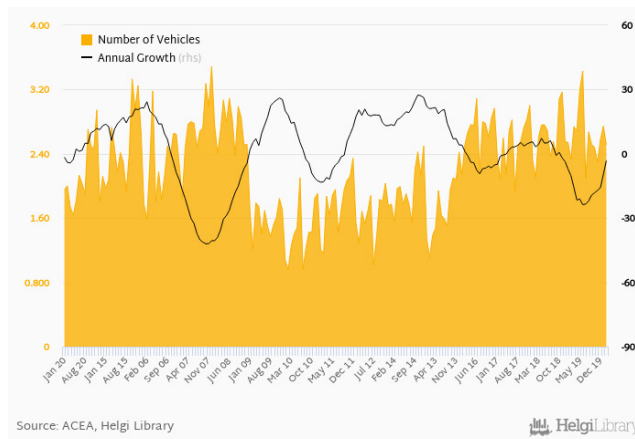
Data tells a story

### Sales of New Vehicles in the Czech Republic rose 53.6% in April 2021

Sales of new commercial vehicles reached 2.51 thousand in April 2021 in the Czech Republic according to ACEA. This is 53.6%, or 0.877 thousand more than in the previous year. In the first four months of 2021, some 9.18 thousand cars were sold, up 25.3% yoy.

#### Monthly Sales of New Commercial Vehicles in Czech Republic

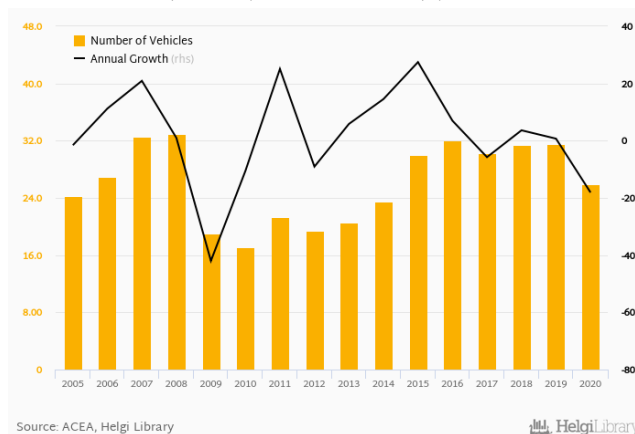
Number of Vehicles (thousand) and Annual Growth (%)



Historically, between January 2004 and April 2021, sales of commercial vehicles in the Czech Republic reached a high of 3.49 thousand in December 2007 and a low of 0.964 thousand in July 2010.

#### Annual Sales of New Commercial Vehicles in Czech Republic

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



Sales of new light commercial vehicles (up to 3.5 tonnes) reached 1.60 thousand in April, up 40.6% yoy. Historically, between January 2003 and April 2021, sales reached a high of 2.17 thousand in December 2007 and a low of 0.598 thousand in February 2013. The average annual growth in that period amounted to 2.38%.

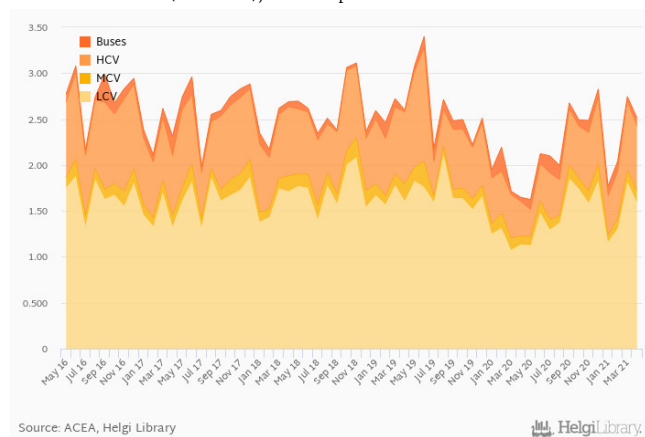
Total of 0.120 thousand new medium commercial vehicles (weighting from 3.5-16 tonnes) were registered in April, up 30.4% yoy. That is compared to average annual growth of 1.15% seen in 2011 – 2021.

Sales of heavy vehicles (exceeding 16 tonnes) amounted to 0.705 thousand, up 89.0% yoy. That's compared to maximum of 1.47 thousand recorded in April 2006 and minimum of 0.094 thousand seen in January 2004. Sales of heavy vehicles have been growing by 3.48% a year on average since 2004.

Some 0.089 thousand new buses have been delivered in April in the Czech Republic, up 162% when compared to last year. Historically, between 2004 and 2021, sales reached a high of 0.304 thousand in May 2020 and a low of 0.015 thousand in January 2004. The average annual growth in that period amounted to 3.57%.

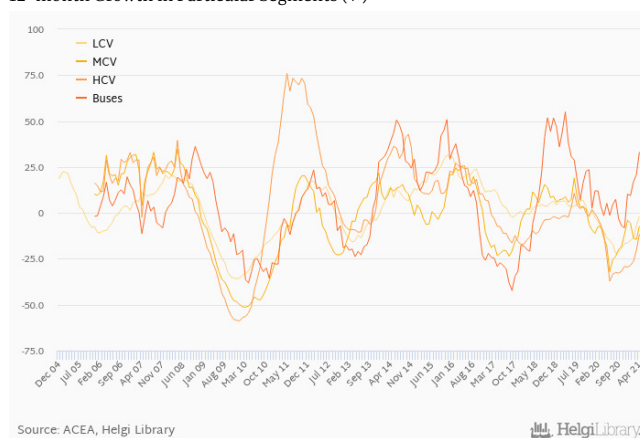
### Sales of Commercial Vehicles

Number of Vehicles (thousand), Czech Republic



### Annualized Growth of New Commercial Vehicles in the Czech Republic

12-month Growth in Particular Segments (%)

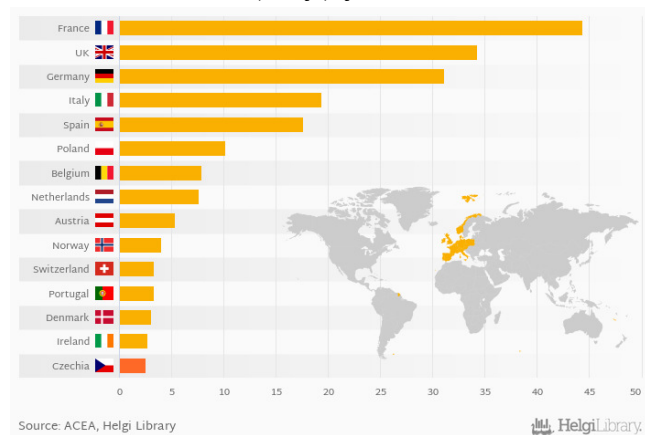


## Comparison with Europe

In Europe, sales of new commercial vehicles reached 213 thousand in April 2021. This is 200%, or 142 thousand more than in the previous year. Most vehicles (44.4 thousand) were sold in France (up 413% yoy), followed by the United Kingdom (34.3 thousand, up 633%), Germany with 31.1 thousand vehicles (up 60.0%), 19.4 thousand new vehicles were registered in Italy (up 643%) and 17.7 thousand in the Spain (up 547%). The five largest countries accounted for 68.9% of total new vehicles registered in April 2021:

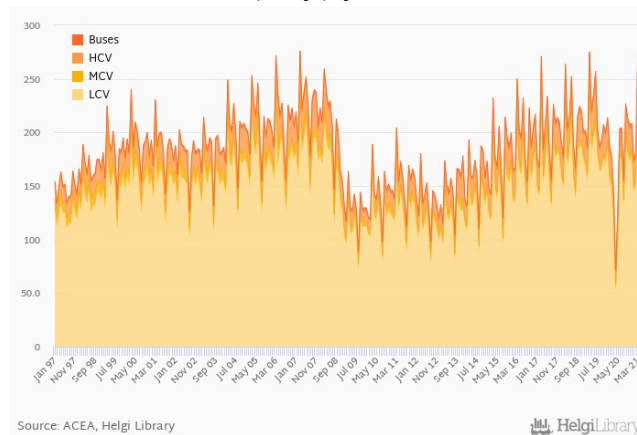
### Where Most Commercial Vehicles Were Sold in Europe?

Number of Vehicles (thousand), Europe, Apr 2021



### Sales of Commercial Vehicles in Europe

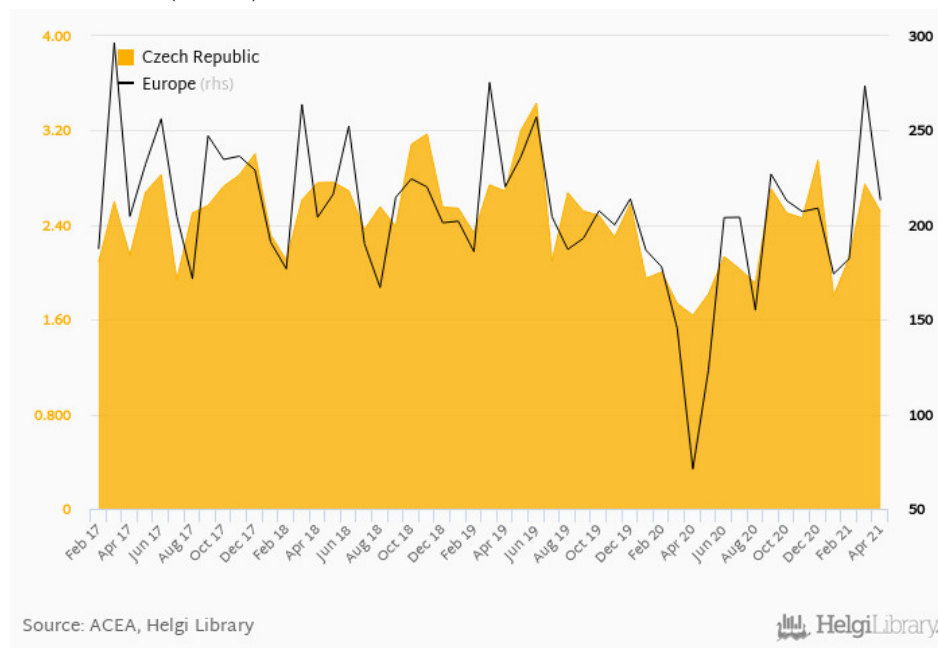
Number of Vehicles (thousand), Europe, Apr 2021



Between 2004 and 2021, sales of commercial vehicles in Europe have increased from 209 thousand to 213 thousand, or 0.122% a year on average. That's compared to an average increase of 0.972% seen in the Czech Republic:

### Sale of Commercial Vehicles (the Czech Republic vs. Europe)

Number of Vehicles (thousand)

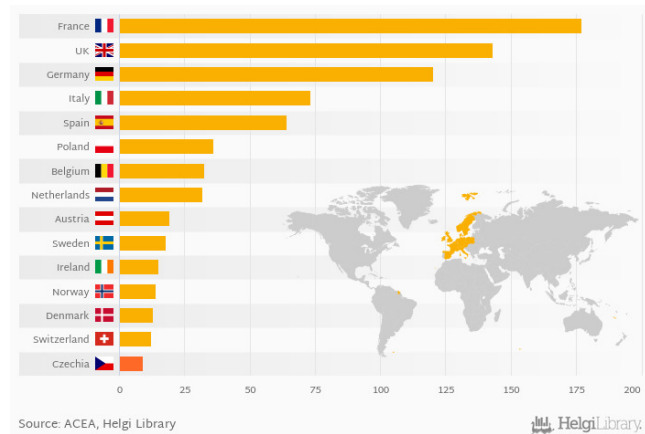




In the first four months of the year, some 843 thousand commercial vehicles were sold in Europe, up 45.1% yoy. While most vehicles were sold in France (177 thousand) followed by the United Kingdom (143 thousand) and Germany (120 thousand), sales in Italy (up 76.3%) and Sweden (up 74.2%) performed the best compared to a year ago, according to ACEA. On the other hand, registrations in Iceland (up 3.94%), Finland (up 5.27%) and Norway (up 11.3%) were relatively the weakest, since the beginning of the year:

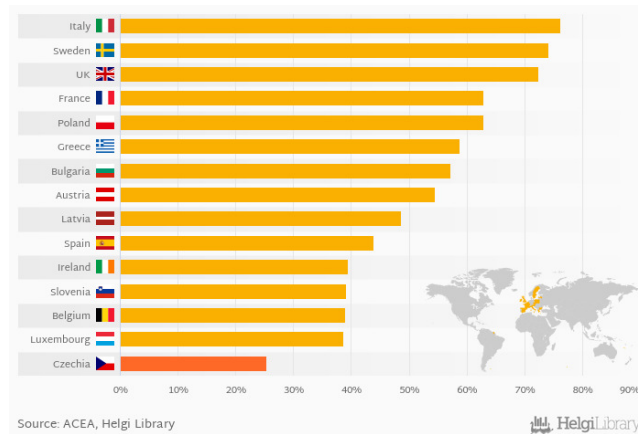
### Where Most Commercial Vehicles Were Sold in Europe

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



### Change in Demand for Commercial Vehicles

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





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

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

| COUNTRY        | April 2021 | April 2020 | YOY Change % | 1-4/2021 | 1-4/2020 | YOY Change % |
|----------------|------------|------------|--------------|----------|----------|--------------|
| Austria        | 5.39       | 2.67       | 102          | 19.2     | 12.4     | 54.5         |
| Belgium        | 7.87       | 1.88       | 318          | 32.7     | 23.6     | 38.9         |
| Bulgaria       | 0.915      | 0.336      | 172          | 3.12     | 1.99     | 57.2         |
| Croatia        | 0.767      | 0.359      | 114          | 3.29     | 2.54     | 29.8         |
| Cyprus         | 0.137      | 0.064      | 114          | 0.625    | 0.524    | 19.3         |
| Czech Republic | 2.51       | 1.64       | 53.6         | 9.18     | 7.33     | 25.3         |
| Denmark        | 3.06       | 2.16       | 41.9         | 12.9     | 11.4     | 12.8         |
| Estonia        | 0.520      | 0.244      | 113          | 1.99     | 1.53     | 29.8         |
| Finland        | 1.40       | 1.26       | 10.9         | 6.13     | 5.82     | 5.27         |
| France         | 44.4       | 8.65       | 413          | 177      | 109      | 62.9         |
| Germany        | 31.1       | 19.5       | 60.0         | 120      | 105      | 15.1         |
| Greece         | 1.04       | 0.451      | 131          | 3.67     | 2.31     | 58.8         |
| Hungary        | 2.70       | 1.60       | 69.0         | 9.65     | 8.32     | 16.0         |
| Iceland        | 0.127      | 0.077      | 64.9         | 0.449    | 0.432    | 3.94         |
| Ireland        | 2.71       | 0.327      | 729          | 14.9     | 10.7     | 39.5         |
| Italy          | 19.4       | 2.61       | 643          | 73.4     | 41.6     | 76.3         |
| Latvia         | 0.308      | 0.188      | 63.8         | 1.30     | 0.874    | 48.6         |
| Lithuania      | 0.792      | 0.336      | 136          | 3.88     | 3.08     | 26.1         |
| Luxembourg     | 0.556      | 0.190      | 193          | 2.30     | 1.66     | 38.7         |
| Netherlands    | 7.65       | 4.81       | 59.1         | 32.1     | 28.2     | 13.7         |
| Norway         | 4.06       | 2.86       | 42.0         | 14.1     | 12.7     | 11.3         |
| Poland         | 10.2       | 3.62       | 181          | 36.0     | 22.1     | 62.9         |
| Portugal       | 3.30       | 1.05       | 213          | 11.6     | 8.71     | 32.8         |
| Romania        | 2.35       | 0.862      | 172          | 7.22     | 5.48     | 31.8         |
| Slovakia       | 1.01       | 0.436      | 131          | 3.65     | 2.68     | 35.9         |
| Slovenia       | 0.943      | 0.376      | 151          | 4.41     | 3.17     | 39.1         |
| Spain          | 17.7       | 2.73       | 547          | 64.4     | 44.7     | 43.8         |
| Sweden         | 2.62       | 3.07       | -14.7        | 17.9     | 10.3     | 74.2         |
| Switzerland    | 3.31       | 2.04       | 61.8         | 12.1     | 10.4     | 16.4         |
| United Kingdom | 34.3       | 4.68       | 633          | 143      | 83.1     | 72.4         |
| EU + EFTA      | 213        | 71.0       | 200          | 843      | 581      | 45.1         |

Source: ACEA, Helgi Library



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

| COUNTRY        | April 2021 | April 2020 | YOY Change % | 1-4/2021 | 1-4/2020 | YOY Change % |
|----------------|------------|------------|--------------|----------|----------|--------------|
| Austria        | 4.66       | 2.19       | 113          | 16.4     | 10.3     | 60.3         |
| Belgium        | 6.97       | 1.37       | 409          | 29.3     | 20.6     | 42.3         |
| Bulgaria       | 0.634      | 0.255      | 149          | 2.09     | 1.55     | 34.4         |
| Croatia        | 0.628      | 0.287      | 119          | 2.82     | 2.20     | 28.2         |
| Cyprus         | 0.127      | 0.062      | 105          | 0.586    | 0.481    | 21.8         |
| Czech Republic | 1.60       | 1.14       | 40.6         | 5.90     | 4.79     | 23.3         |
| Denmark        | 2.70       | 1.81       | 48.6         | 11.2     | 9.85     | 13.6         |
| Estonia        | 0.407      | 0.198      | 106          | 1.61     | 1.22     | 31.4         |
| Finland        | 1.10       | 0.970      | 12.9         | 4.83     | 4.48     | 7.83         |
| France         | 40.2       | 7.04       | 471          | 160      | 95.3     | 67.5         |
| Germany        | 23.4       | 13.7       | 70.8         | 90.4     | 77.6     | 16.5         |
| Greece         | 0.972      | 0.367      | 165          | 3.41     | 1.94     | 75.6         |
| Hungary        | 2.27       | 1.41       | 61.2         | 8.09     | 7.06     | 14.7         |
| Iceland        | 0.112      | 0.057      | 96.5         | 0.373    | 0.360    | 3.61         |
| Ireland        | 2.39       | 0.229      | 942          | 13.7     | 9.62     | 42.6         |
| Italy          | 16.8       | 1.55       | 984          | 63.0     | 34.0     | 85.3         |
| Latvia         | 0.188      | 0.158      | 19.0         | 0.779    | 0.647    | 20.4         |
| Lithuania      | 0.400      | 0.211      | 89.6         | 1.35     | 1.14     | 18.3         |
| Luxembourg     | 0.447      | 0.153      | 192          | 1.83     | 1.27     | 44.0         |
| Netherlands    | 6.56       | 3.98       | 64.8         | 27.3     | 23.3     | 16.9         |
| Norway         | 3.48       | 2.15       | 61.7         | 11.9     | 10.3     | 15.4         |
| Poland         | 6.91       | 2.63       | 163          | 25.0     | 16.0     | 56.1         |
| Portugal       | 2.88       | 0.948      | 203          | 9.94     | 7.58     | 31.0         |
| Romania        | 1.67       | 0.668      | 150          | 5.02     | 4.02     | 24.9         |
| Slovakia       | 0.681      | 0.331      | 106          | 2.52     | 1.95     | 29.0         |
| Slovenia       | 0.803      | 0.294      | 173          | 3.71     | 2.47     | 50.0         |
| Spain          | 15.9       | 1.82       | 771          | 56.4     | 38.1     | 47.9         |
| Sweden         | 1.90       | 2.49       | -23.4        | 15.5     | 8.14     | 91.1         |
| Switzerland    | 2.84       | 1.75       | 62.4         | 10.6     | 8.71     | 22.1         |
| United Kingdom | 30.4       | 3.39       | 799          | 128      | 71.3     | 79.3         |
| EU + EFTA      | 180        | 53.6       | 236          | 713      | 476      | 49.7         |

Source: ACEA, Helgi Library



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

| COUNTRY        | April 2021 | April 2020 | YOY Change % | 1-4/2021 | 1-4/2020 | YOY Change % |
|----------------|------------|------------|--------------|----------|----------|--------------|
| Austria        | 0.027      | 0.019      | 42.1         | 0.100    | 0.064    | 56.3         |
| Belgium        | 0.117      | 0.093      | 25.8         | 0.490    | 0.476    | 2.94         |
| Bulgaria       | 0.003      | 0.002      | 50.0         | 0.039    | 0.019    | 105          |
| Croatia        | 0.017      | 0.031      | -45.2        | 0.044    | 0.067    | -34.3        |
| Cyprus         | 0.005      | 0.001      | 400          | 0.014    | 0.023    | -39.1        |
| Czech Republic | 0.120      | 0.092      | 30.4         | 0.406    | 0.484    | -16.1        |
| Denmark        | 0.032      | 0.042      | -23.8        | 0.139    | 0.142    | -2.11        |
| Estonia        | 0.006      | 0.007      | -14.3        | 0.021    | 0.024    | -12.5        |
| Finland        | 0.094      | 0.057      | 64.9         | 0.408    | 0.369    | 10.6         |
| France         | 0.578      | 0.188      | 207          | 2.35     | 1.52     | 53.9         |
| Germany        | 2.18       | 1.95       | 11.8         | 8.22     | 7.99     | 2.87         |
| Greece         | 0.010      | 0.032      | -68.8        | 0.071    | 0.093    | -23.7        |
| Hungary        | 0.032      | 0.024      | 33.3         | 0.094    | 0.121    | -22.3        |
| Iceland        | 0.009      | 0.006      | 50.0         | 0.040    | 0.023    | 73.9         |
| Ireland        | 0.045      | 0.026      | 73.1         | 0.133    | 0.138    | -3.62        |
| Italy          | 0.359      | 0.169      | 112          | 1.37     | 1.06     | 29.2         |
| Latvia         | 0.007      | 0.001      | 600          | 0.033    | 0.024    | 37.5         |
| Lithuania      | 0.002      | 0.012      | -83.3        | 0.041    | 0.067    | -38.8        |
| Luxembourg     | 0.001      | 0.013      | -92.3        | 0.022    | 0.062    | -64.5        |
| Netherlands    | 0.114      | 0.118      | -3.39        | 0.518    | 0.558    | -7.17        |
| Norway         | 0.176      | 0.183      | -3.83        | 0.488    | 0.471    | 3.61         |
| Poland         | 0.214      | 0.181      | 18.2         | 0.752    | 0.633    | 18.8         |
| Portugal       | 0.055      | 0.026      | 112          | 0.183    | 0.135    | 35.6         |
| Romania        | 0.018      | 0.023      | -21.7        | 0.058    | 0.059    | -1.69        |
| Slovakia       | 0.024      | 0.022      | 9.09         | 0.111    | 0.079    | 40.5         |
| Slovenia       | 0.014      | 0.005      | 180          | 0.062    | 0.046    | 34.8         |
| Spain          | 0.200      | 0.170      | 17.6         | 0.987    | 1.13     | -12.5        |
| Sweden         | 0.089      | 0.034      | 162          | 0.219    | 0.153    | 43.1         |
| Switzerland    | 0.084      | 0.048      | 75.0         | 0.222    | 0.520    | -57.3        |
| United Kingdom | 0.967      | 0.479      | 102          | 3.71     | 3.07     | 20.8         |
| EU + EFTA      | 5.60       | 4.06       | 38.1         | 21.3     | 19.6     | 8.75         |

Source: ACEA, Helgi Library





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

| COUNTRY        | April 2021 | April 2020 | YOY Change % | 1-4/2021 | 1-4/2020 | YOY Change % |
|----------------|------------|------------|--------------|----------|----------|--------------|
| Austria        | 0.651      | 0.459      | 41.8         | 2.34     | 1.88     | 24.8         |
| Belgium        | 0.631      | 0.361      | 74.8         | 2.52     | 2.18     | 15.6         |
| Bulgaria       | 0.251      | 0.063      | 298          | 0.967    | 0.374    | 159          |
| Croatia        | 0.108      | 0.041      | 163          | 0.381    | 0.242    | 57.4         |
| Cyprus         | 0.002      | 0.001      | 100          | 0.019    | 0.012    | 58.3         |
| Czech Republic | 0.705      | 0.373      | 89.0         | 2.39     | 1.79     | 33.3         |
| Denmark        | 0.330      | 0.289      | 14.2         | 1.45     | 1.31     | 10.4         |
| Estonia        | 0.060      | 0.036      | 66.7         | 0.269    | 0.209    | 28.7         |
| Finland        | 0.201      | 0.230      | -12.6        | 0.848    | 0.906    | -6.40        |
| France         | 3.38       | 1.31       | 157          | 13.6     | 10.5     | 29.3         |
| Germany        | 5.11       | 3.55       | 44.0         | 20.1     | 17.1     | 17.3         |
| Greece         | 0.024      | 0.045      | -46.7        | 0.094    | 0.155    | -39.4        |
| Hungary        | 0.387      | 0.129      | 200          | 1.38     | 0.888    | 55.4         |
| Iceland        | 0.005      | 0.014      | -64.3        | 0.030    | 0.042    | -28.6        |
| Ireland        | 0.212      | 0.068      | 212          | 0.901    | 0.821    | 9.74         |
| Italy          | 2.07       | 0.736      | 181          | 7.83     | 5.25     | 49.2         |
| Latvia         | 0.105      | 0.026      | 304          | 0.452    | 0.180    | 151          |
| Lithuania      | 0.382      | 0.108      | 254          | 2.41     | 1.75     | 37.5         |
| Luxembourg     | 0.107      | 0.021      | 410          | 0.371    | 0.220    | 68.6         |
| Netherlands    | 0.954      | 0.689      | 38.5         | 4.19     | 4.09     | 2.37         |
| Norway         | 0.367      | 0.411      | -10.7        | 1.52     | 1.57     | -3.00        |
| Poland         | 2.95       | 0.747      | 295          | 9.88     | 5.01     | 97.4         |
| Portugal       | 0.290      | 0.064      | 353          | 1.23     | 0.782    | 57.3         |
| Romania        | 0.572      | 0.150      | 281          | 1.88     | 1.19     | 57.6         |
| Slovakia       | 0.304      | 0.068      | 347          | 0.968    | 0.571    | 69.5         |
| Slovenia       | 0.125      | 0.077      | 62.3         | 0.601    | 0.631    | -4.75        |
| Spain          | 1.46       | 0.678      | 115          | 6.48     | 4.82     | 34.2         |
| Sweden         | 0.526      | 0.451      | 16.6         | 1.90     | 1.80     | 5.62         |
| Switzerland    | 0.352      | 0.224      | 57.1         | 1.12     | 1.04     | 6.80         |
| United Kingdom | 2.59       | 0.717      | 261          | 10.8     | 7.71     | 39.4         |
| EU + EFTA      | 25.2       | 12.1       | 108          | 98.9     | 75.1     | 31.7         |

Source: ACEA, Helgi Library



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

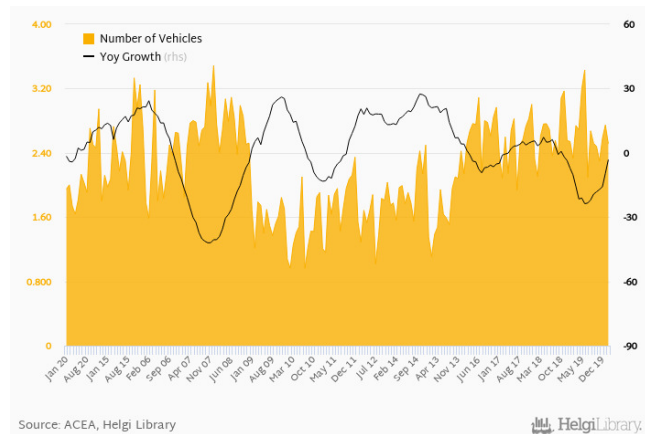
| COUNTRY        | April 2021 | April 2020 | YOY Change % | 1-4/2021 | 1-4/2020 | YOY Change % |
|----------------|------------|------------|--------------|----------|----------|--------------|
| Austria        | 0.052      | 0.002      | 2,500        | 0.319    | 0.226    | 41.2         |
| Belgium        | 0.147      | 0.060      | 145          | 0.388    | 0.286    | 35.7         |
| Bulgaria       | 0.027      | 0.016      | 68.8         | 0.031    | 0.041    | -24.4        |
| Croatia        | 0.014      |            |              | 0.044    | 0.026    | 69.2         |
| Cyprus         | 0.003      |            |              | 0.006    | 0.008    | -25.0        |
| Czech Republic | 0.089      | 0.034      | 162          | 0.481    | 0.260    | 85.0         |
| Denmark        | 0.006      | 0.015      | -60.0        | 0.115    | 0.123    | -6.50        |
| Estonia        | 0.047      | 0.003      | 1,467        | 0.090    | 0.075    | 20.0         |
| Finland        | 0.011      | 0.006      | 83.3         | 0.042    | 0.067    | -37.3        |
| France         | 0.228      | 0.112      | 104          | 1.67     | 1.50     | 11.2         |
| Germany        | 0.410      | 0.237      | 73.0         | 1.68     | 1.85     | -8.78        |
| Greece         | 0.034      | 0.007      | 386          | 0.093    | 0.120    | -22.5        |
| Hungary        | 0.008      | 0.035      | -77.1        | 0.086    | 0.257    | -66.5        |
| Iceland        | 0.001      |            |              | 0.006    | 0.007    | -14.3        |
| Ireland        | 0.069      | 0.004      | 1,625        | 0.190    | 0.128    | 48.4         |
| Italy          | 0.190      | 0.157      | 21.0         | 1.18     | 1.32     | -10.6        |
| Latvia         | 0.008      | 0.003      | 167          | 0.035    | 0.023    | 52.2         |
| Lithuania      | 0.008      | 0.005      | 60.0         | 0.085    | 0.120    | -29.2        |
| Luxembourg     | 0.001      | 0.003      | -66.7        | 0.073    | 0.103    | -29.1        |
| Netherlands    | 0.027      | 0.023      | 17.4         | 0.129    | 0.251    | -48.6        |
| Norway         | 0.038      | 0.114      | -66.7        | 0.150    | 0.281    | -46.6        |
| Poland         | 0.077      | 0.064      | 20.3         | 0.384    | 0.456    | -15.8        |
| Portugal       | 0.082      | 0.016      | 413          | 0.223    | 0.212    | 5.19         |
| Romania        | 0.089      | 0.021      | 324          | 0.262    | 0.207    | 26.6         |
| Slovakia       |            | 0.015      |              | 0.049    | 0.080    | -38.8        |
| Slovenia       | 0.001      |            |              | 0.040    | 0.021    | 90.5         |
| Spain          | 0.114      | 0.056      | 104          | 0.475    | 0.646    | -26.5        |
| Sweden         | 0.100      | 0.099      | 1.01         | 0.262    | 0.207    | 26.6         |
| Switzerland    | 0.034      | 0.025      | 36.0         | 0.148    | 0.140    | 5.71         |
| United Kingdom | 0.329      | 0.099      | 232          | 0.980    | 1.03     | -4.39        |
| EU + EFTA      | 2.24       | 1.23       | 82.3         | 9.72     | 10.1     | -3.42        |

Source: ACEA, Helgi Library

## Sales of New Commercial Vehicles in Austria

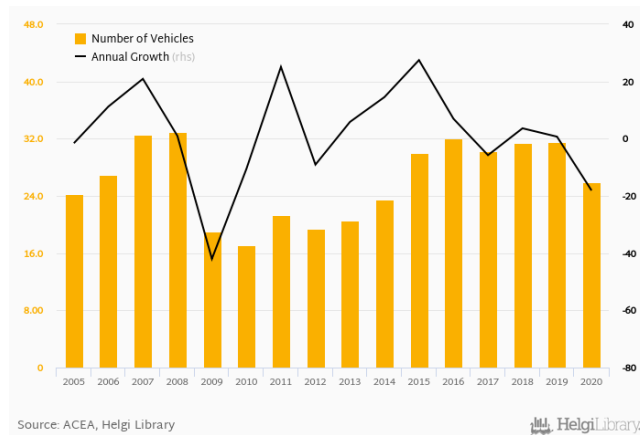
### Sales of New Commercial Vehicles in Czechia

Number of Vehicles (thousand)



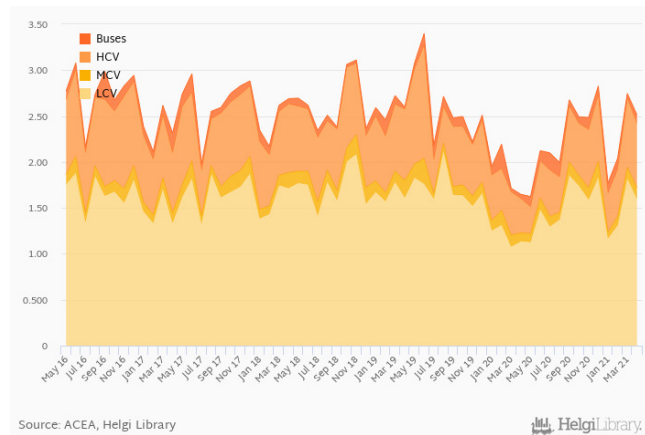
### Annual Sales of New Commercial Vehicles in Czech Republic

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



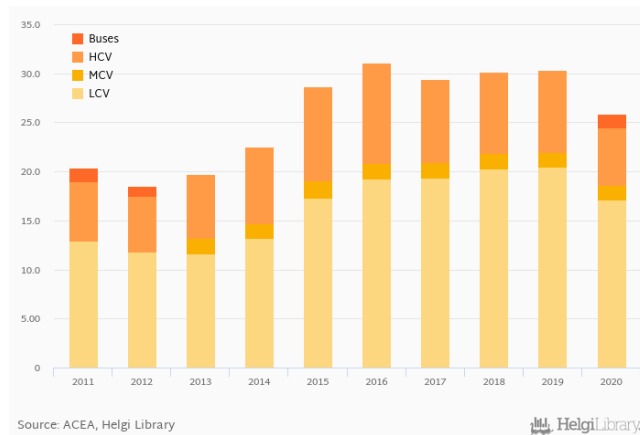
### Sales of Commercial Vehicles

Number of Vehicles (thousand), Czech Republic



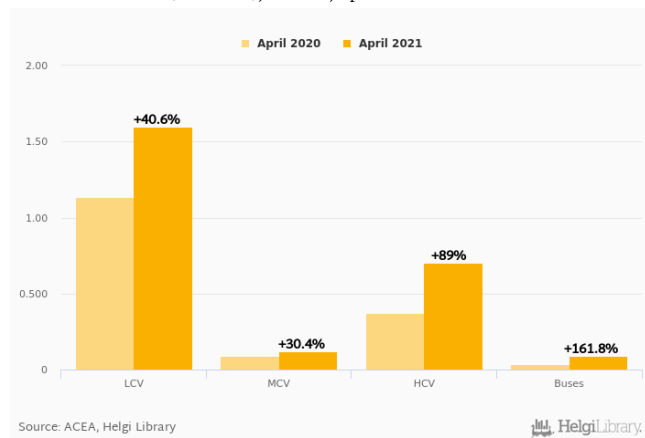
### Annual Sales of New Commercial Vehicles in Czechia

Number of Vehicles (thousand)



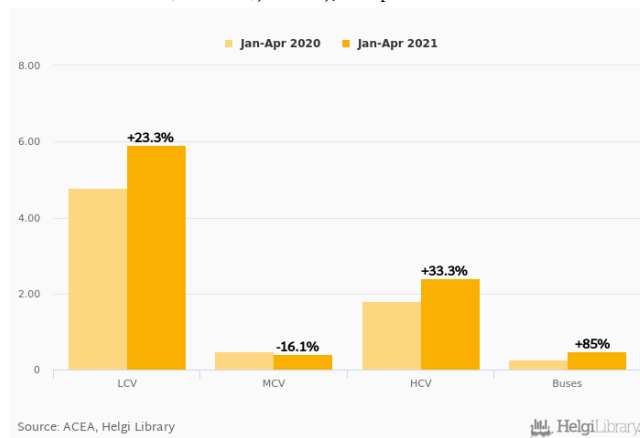
### Sales of Commercial Vehicles by Segment

Number of Vehicles (thousand), Czechia, Apr 2021



### Sales of Commercial Vehicles by Segment

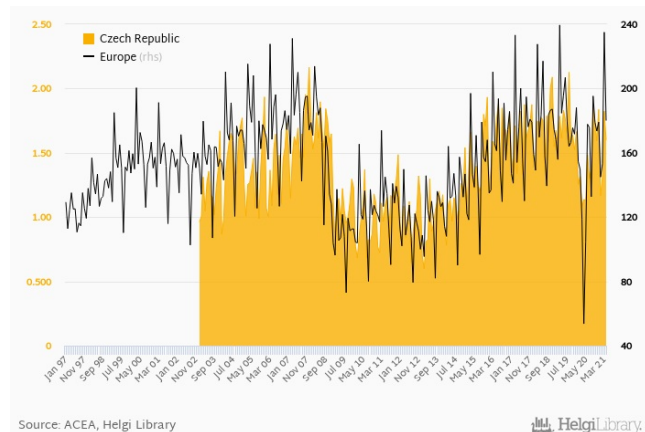
Number of Vehicles (thousand), Austria, Jan-Apr 2021



## Sales of New Vehicles in Austria vs. Europe

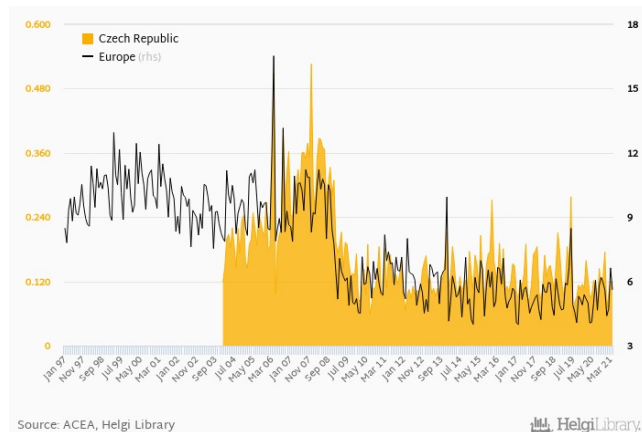
### Sales of Light Commercial Vehicles (Czechia vs. Europe)

Number of Vehicles (thousand)



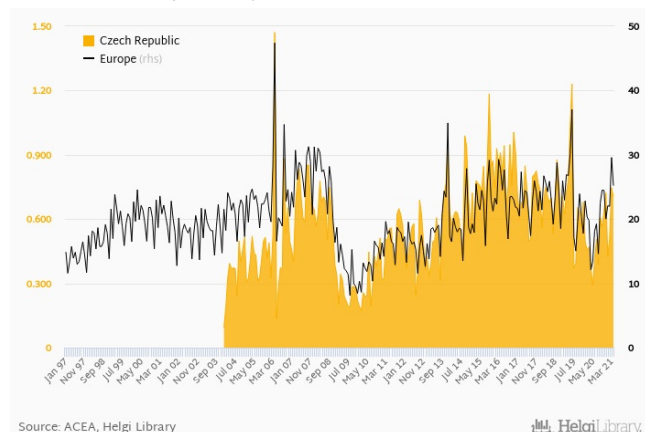
### Sales of Medium Commercial Vehicles (Czechia vs. Europe)

Number of Vehicles (thousand)



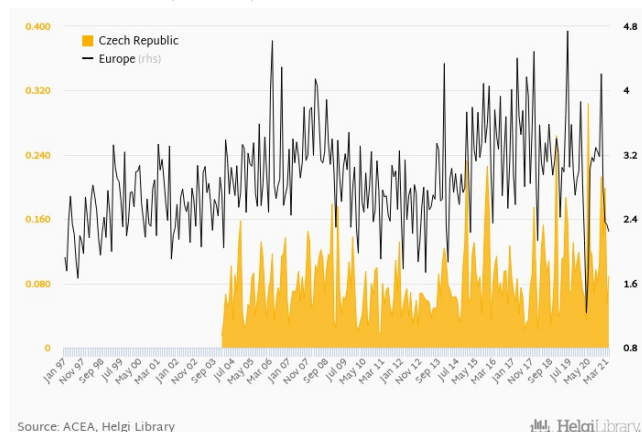
### Sales of Heavy Commercial Vehicles (Czechia vs. Europe)

Number of Vehicles (thousand)



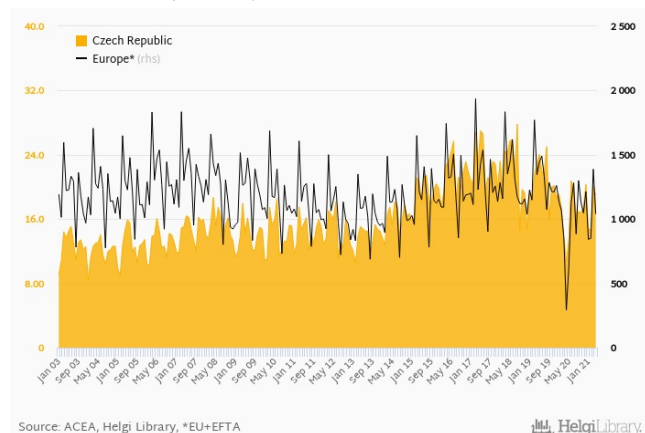
### Sales of Buses and Coaches (Czechia vs. Europe)

Number of Vehicles (thousand)



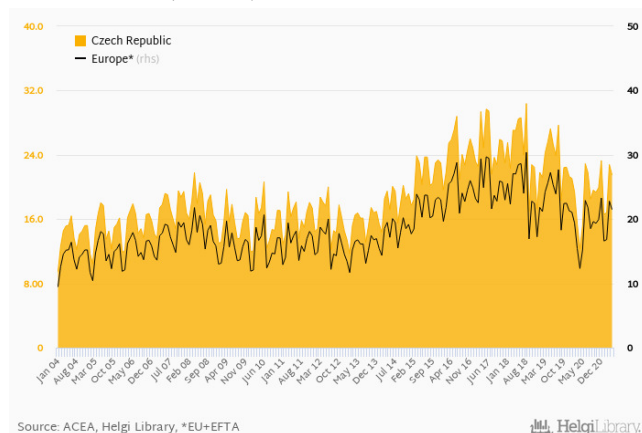
### Sales of New Passenger Cars

Number of Vehicles (thousand)



### Sales of Motor Vehicles

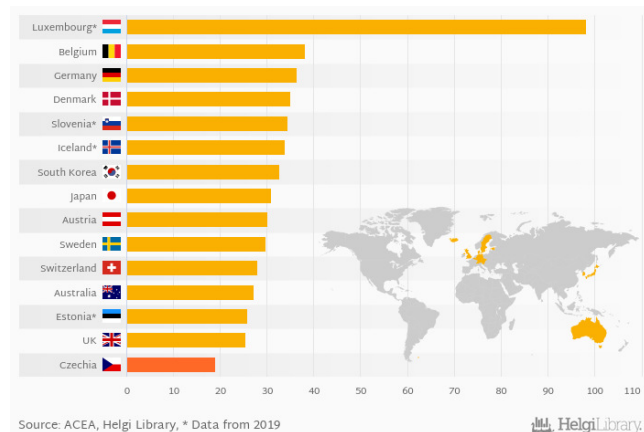
Number of Vehicles (thousand)



## the Czech Republic in the International Comparison

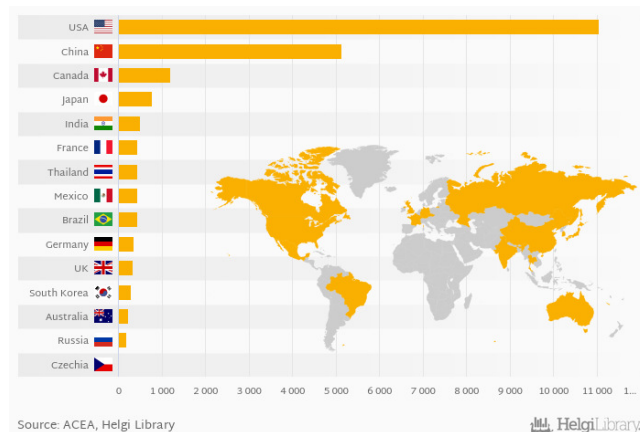
### Who Buys Cars Most Often?

Sales Of Cars Per 1,000 People, 2020



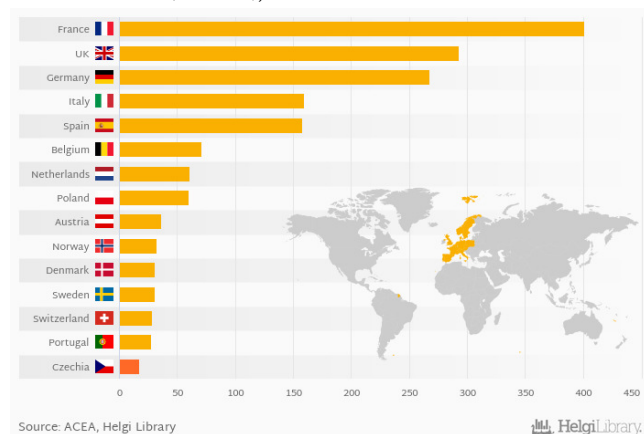
### Which Country Sells the Most Commercial Vehicles?

Number of Vehicles (thousand), 2020



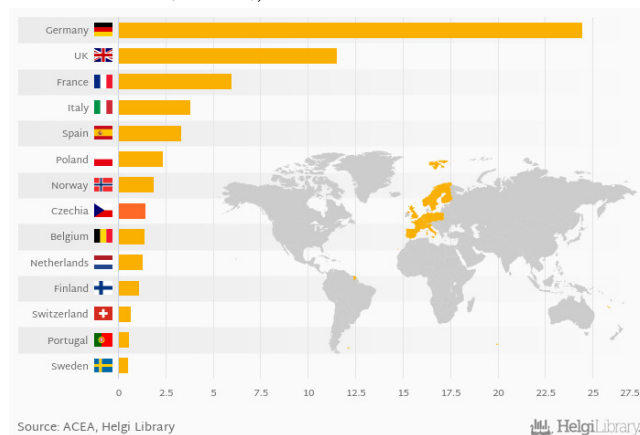
### Which Country Sells the Most Light Commercial Vehicles?

Number of Vehicles (thousand), 2020



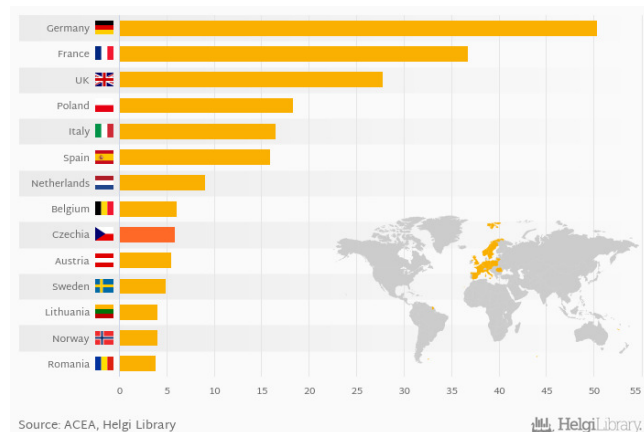
### Which Country Sells the Most Medium Commercial Vehicles?

Number of Vehicles (thousand), 2020



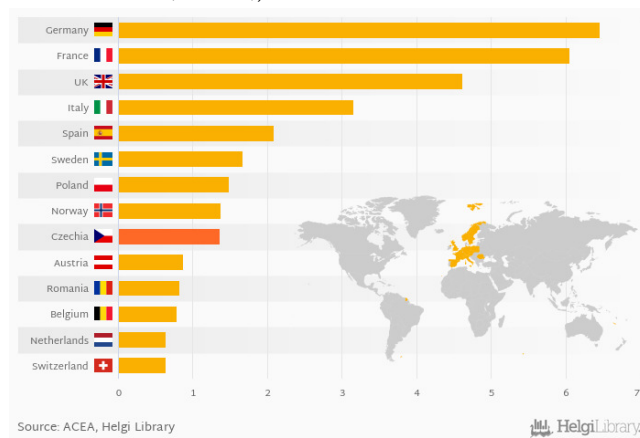
### Which Country Sells the Most Heavy Commercial Vehicles?

Number of Vehicles (thousand), 2020



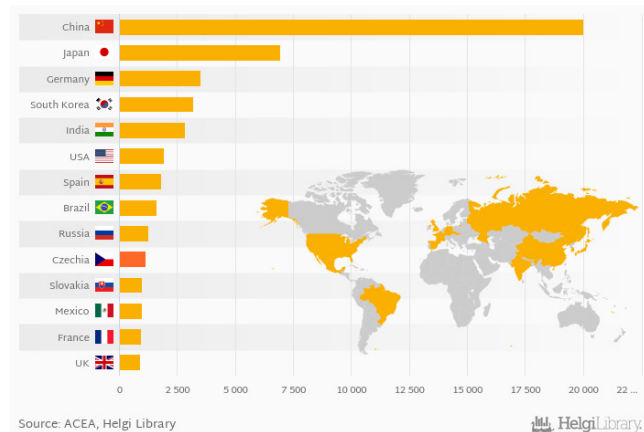
### Which Country Sells the Most Buses?

Number of Vehicles (thousand), 2020



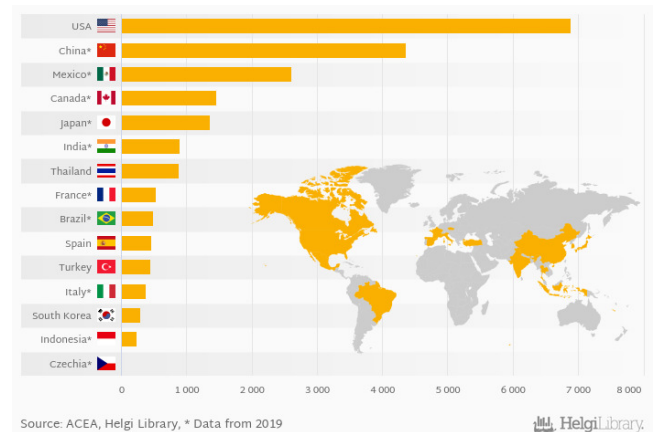
### Who Produces the Most Passenger Cars?

Number of Vehicles (thousand), 2020



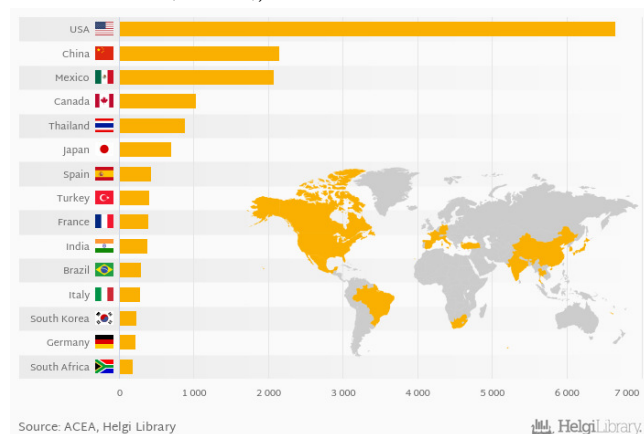
### Who Produces the Most Commercial Vehicles?

Number of Vehicles (thousand), 2020



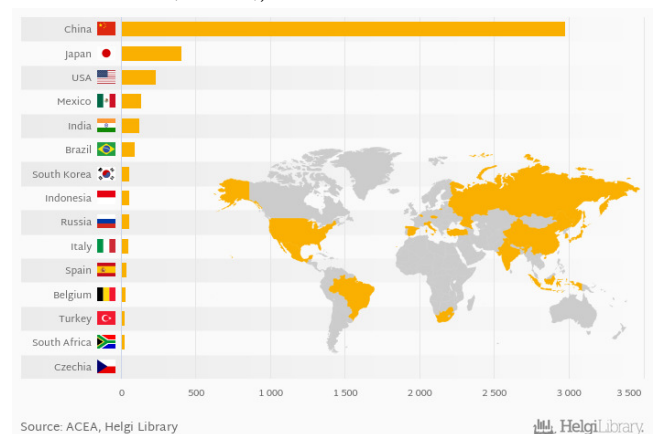
### Who Produces the Most Light Commercial Vehicles?

Number of Vehicles (thousand), 2020



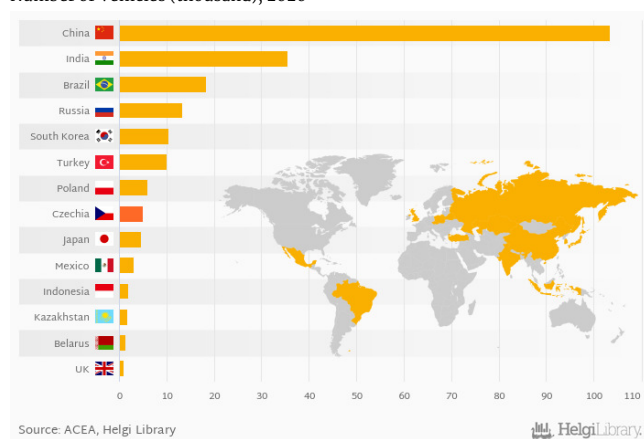
### Who Produces the Most Heavy Commercial Vehicles?

Number of Vehicles (thousand), 2020



### Who Produces the Most Buses and Coaches?

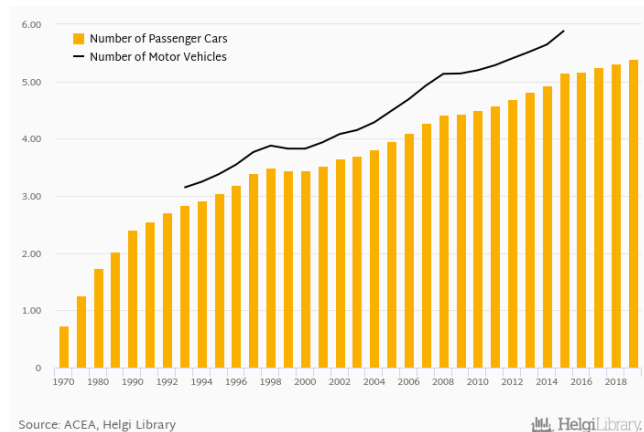
Number of Vehicles (thousand), 2020



## Vehicles, Infrastructure & Accidents in Czechia

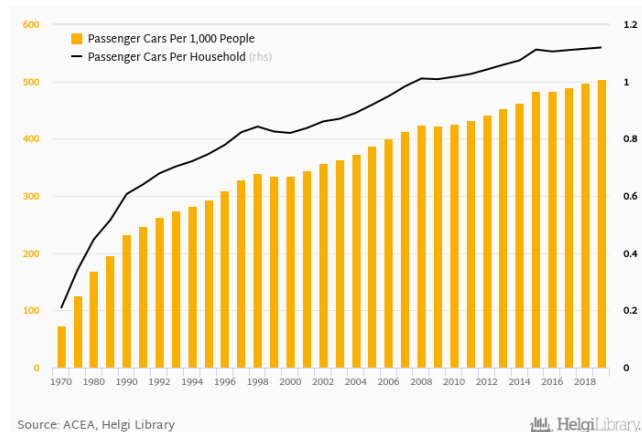
### Stock of Motor Vehicles & Cars

Number of Vehicles (mil), Czechia



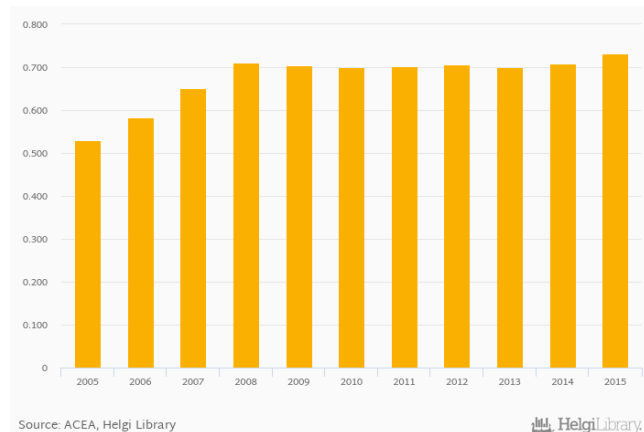
### Stock of Passenger Cars

Number of Vehicles, Czechia



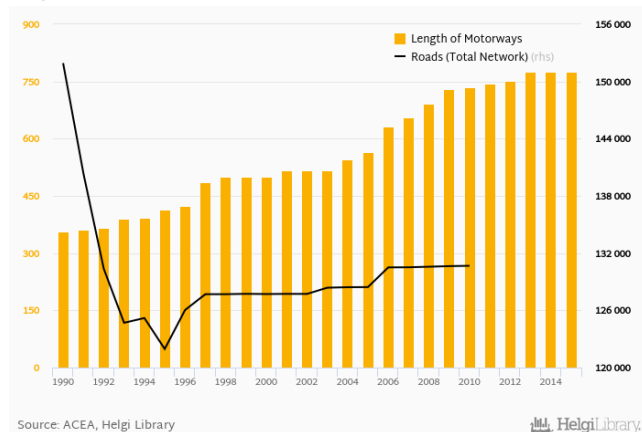
### Stock of Commercial Vehicles (Light, Medium and Heavy)

Number of Vehicles (mil), Czechia



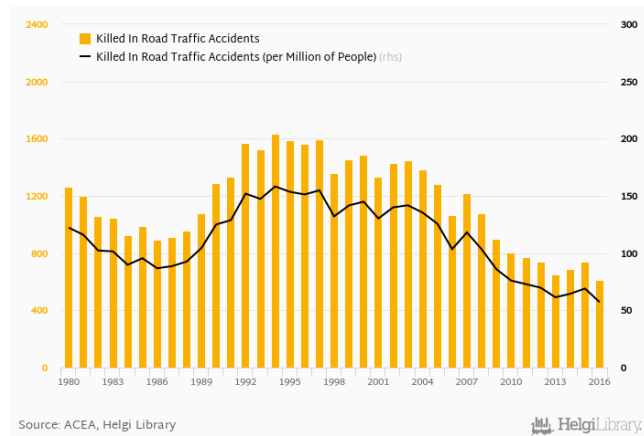
### Road Infrastructure

Length of Roads and Motorways (km), Czechia



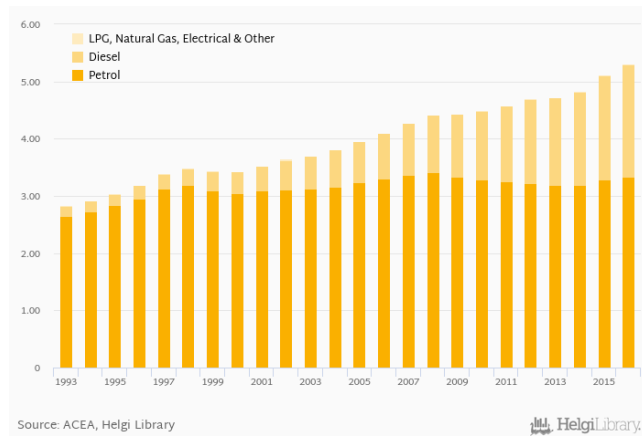
### Road Safety

Number of Deaths, Czechia



### Absolute Stock of Passenger Cars

Number of Vehicles (mil), Czechia





## Sale of Vehicles – Annually

| SALE OF VEHICLES                                |          | 2013  | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  |
|---|----------|-------|-------|-------|-------|-------|-------|-------|-------|
| Sales Of New Passenger Cars                     | thousand | 165   | 192   | 231   | 260   | 272   | 261   | 250   | 203   |
| Sales Of Cars Per 1,000 People                  | vehicles | 15.5  | 18.0  | 21.6  | 24.3  | 25.4  | 24.4  | 23.4  | 19.0  |
| Sales Of New Cars (As of World's Sales)         | %        | 0.260 | 0.293 | 0.348 | 0.374 | 0.384 | 0.381 | 0.392 | 0.379 |
| Battery Electric Vehicles (As of New Cars Sold) | %        | 0.266 | 0.102 | 0.129 | 0.077 | 0.113 | 0.269 | 0.303 | 1.61  |
| Chargeable Electric (As of New Cars Sold)       | %        | 0.022 | 0.102 | 0.129 | 0.077 | 0.113 | 0.375 | 0.492 | 2.58  |
| Petrol-Fuelled Cars (As of New Cars Sold)       | %        | ...   | ...   | ...   | ...   | 58.5  | 67.0  | 69.6  | 64.6  |
| Diesel-Fuelled Cars (As of New Cars Sold)       | %        | ...   | ...   | ...   | ...   | 37.8  | 30.2  | 27.7  | 29.7  |
| Sales Of New Commercial Vehicles                | thousand | 20.6  | 23.5  | 30.0  | 32.1  | 30.3  | 31.4  | 31.6  | 25.9  |
| Sales Of New Light Commercial Vehicles          | thousand | 11.7  | 13.2  | 17.3  | 19.2  | 19.4  | 20.2  | 20.4  | 17.1  |
| Sales of Medium Commercial Vehicles             | thousand | 1.53  | 1.51  | 1.83  | 1.64  | 1.56  | 1.65  | 1.50  | 1.44  |
| Sales of Heavy Commercial Vehicles              | thousand | 6.56  | 7.78  | 9.56  | 10.2  | 8.47  | 8.24  | 8.39  | 5.91  |
| Sales Of New Buses                              | thousand | ...   | ...   | ...   | ...   | ...   | ...   | ...   | 1.37  |

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 | 70.1   | 63.5   | 60.5   | 49.8   | 45.8   | 55.3   | 57.2   | 49.5   |
| Battery Electric Vehicles (As of New Cars Sold) | %        | 0.310  | 0.356  | 0.281  | 1.74   | 0.871  | 0.865  | 2.67   | 1.15   |
| Plug-in Hybrid Electric (As of New Cars Sold)   | %        | 0.107  | 0.200  | 0.359  | 0.949  | 0.615  | 0.778  | 1.41   | 1.95   |
| Chargeable Electric (As of New Cars Sold)       | %        | 0.416  | 0.556  | 0.640  | 2.65   | 1.49   | 1.64   | 4.08   | 3.11   |
| Alt. Fuel Other than Electric (As of Cars Sold) | %        | 1.03   | 1.06   | 0.719  | 0.211  | 0.973  | 1.33   | 1.60   | 1.02   |
| Petrol-Fuelled Cars (As of New Cars Sold)       | %        | 69.4   | 69.0   | 65.6   | 63.0   | 66.8   | 61.6   | 58.6   | 56.5   |
| Diesel-Fuelled Cars (As of New Cars Sold)       | %        | 25.9   | 26.4   | 29.2   | 29.4   | 26.4   | 30.0   | 29.5   | 28.5   |
| Sales Of New Commercial Vehicles                | thousand | 9.32   | 7.29   | 7.36   | 5.69   | 5.59   | 6.64   | 7.91   | 6.67   |
| Sales Of New Light Commercial Vehicles          | thousand | 5.21   | 5.37   | 4.83   | 3.65   | 3.75   | 4.53   | 5.17   | 4.30   |
| Sales of Medium Commercial Vehicles             | thousand | 0.610  | 0.226  | 0.335  | 0.392  | 0.306  | 0.330  | 0.414  | 0.286  |
| Sales of Heavy Commercial Vehicles              | thousand | 3.04   | 1.42   | 1.88   | 1.42   | 1.07   | 1.50   | 1.92   | 1.69   |
| Sales Of New Buses                              | thousand | 0.456  | 0.269  | 0.319  | 0.226  | 0.460  | 0.280  | 0.401  | 0.392  |

Source: Company Data, Helgi Analytics

## Sale of Vehicles – Monthly

| SALE OF VEHICLES                       |          | Sep 20 | Oct 20 | Nov 20 | Dec 20 | Jan 21 | Feb 21 | Mar 21 | Apr 21 |
|--|----------|--------|--------|--------|--------|--------|--------|--------|--------|
| Sales Of New Passenger Cars            | thousand | 16.9   | 16.8   | 17.5   | 20.3   | 14.8   | 14.7   | 20.1   | 19.0   |
| Sales Of New Commercial Vehicles       | thousand | 2.71   | 2.50   | 2.46   | 2.95   | 1.80   | 2.12   | 2.75   | 2.51   |
| Sales Of New Light Commercial Vehicles | thousand | 1.86   | 1.74   | 1.59   | 1.84   | 1.17   | 1.31   | 1.82   | 1.60   |
| Sales of Medium Commercial Vehicles    | thousand | 0.144  | 0.112  | 0.127  | 0.175  | 0.070  | 0.096  | 0.120  | 0.120  |
| Sales of Heavy Commercial Vehicles     | thousand | 0.608  | 0.565  | 0.635  | 0.722  | 0.425  | 0.514  | 0.747  | 0.705  |
| Sales Of New Buses                     | thousand | 0.097  | 0.083  | 0.105  | 0.213  | 0.138  | 0.199  | 0.055  | 0.089  |

Source: Company Data, Helgi Analytics





## Stock of Vehicles

| STOCK OF VEHICLES                             |          | 2013   | 2014   | 2015   | 2016  | 2017 | 2018 | 2019 | 2020 |
|---|----------|--------|--------|--------|-------|------|------|------|------|
| Number of Motor Vehicles                      | mil      | 5.52   | 5.65   | 5.89   | ...   | ...  | ...  | ...  | ...  |
| Number of Passenger Cars                      | mil      | 4.82   | 4.94   | 5.16   | 5.18  | 5.25 | 5.32 | 5.39 | ...  |
| Number of Passenger Cars (Petrol Engine)      | mil      | 3.20   | 3.19   | 3.29   | 3.34  | ...  | ...  | ...  | ...  |
| Number of Passenger Cars (Diesel Engine)      | mil      | 1.53   | 1.63   | 1.81   | 1.95  | ...  | ...  | ...  | ...  |
| Passenger Cars Fuelled by Alternative Energy  | mil      | 0.007  | 0.012  | 0.015  | 0.016 | ...  | ...  | ...  | ...  |
| Petrol Passenger Cars (As % of Total Cars)    | %        | 66.3   | 64.6   | 63.8   | 64.5  | ...  | ...  | ...  | ...  |
| Diesel Passenger Cars (As % of Total Cars)    | %        | 31.7   | 33.0   | 35.0   | 37.8  | ...  | ...  | ...  | ...  |
| Alt. Fuel Passenger Cars (As % of Total Cars) | %        | 0.151  | 0.253  | 0.281  | 0.307 | ...  | ...  | ...  | ...  |
| Age of Car (Average)                          | years    | ...    | ...    | 14.5   | 14.7  | 14.7 | 14.8 | 14.9 | ...  |
| Total Commercial Vehicles                     | mil      | 0.701  | 0.709  | 0.731  | ...   | ...  | ...  | ...  | ...  |
| Number of Coaches, Buses & Trolleybuses       | vehicles | 20,318 | 20,511 | 20,667 | ...   | ...  | ...  | ...  | ...  |
| Number of Motorcycles                         | '000     | 977    | 999    | 1,046  | ...   | ...  | ...  | ...  | ...  |
| Number of Mopeds                              | '000     | 480    | 479    | 485    | ...   | ...  | ...  | ...  | ...  |

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 | 518   | 529   | 551   | ...  | ...  | ...  | ...  | ...  |
| Passenger Cars Per 1,000 People | vehicles | 452   | 463   | 483   | 484  | 491  | 497  | 504  | ...  |
| Passenger Cars Per Household    | vehicles | 1.06  | 1.07  | 1.11  | 1.10 | 1.11 | 1.11 | 1.12 | ...  |
| Coaches & Buses per mil People  | vehicles | 1,907 | 1,922 | 1,935 | ...  | ...  | ...  | ...  | ...  |
| Motorcycles Per 1,000 People    | vehicles | 91.7  | 93.6  | 98.0  | ...  | ...  | ...  | ...  | ...  |
| Mopeds Per 1,000 People         | vehicles | 45.0  | 44.9  | 45.4  | ...  | ...  | ...  | ...  | ...  |

Source: Company Data, Helgi Analytics

## Production of Vehicles

| PRODUCTION OF VEHICLES                        |          | 2013  | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  |
|---|----------|-------|-------|-------|-------|-------|-------|-------|-------|
| Production of Motor Vehicles                  | thousand | 1,133 | 1,251 | 1,247 | 1,350 | 1,420 | 1,443 | 1,434 | 1,159 |
| Production of Passenger Cars                  | thousand | 1,128 | 1,247 | 1,241 | 1,344 | 1,414 | 1,437 | 1,428 | 1,153 |
| Production of Cars Per 1,000 People           | vehicles | 106   | 117   | 116   | 126   | 132   | 134   | 133   | 108   |
| Production of Cars (As of World's Production) | %        | 1.72  | 1.85  | 1.81  | 1.86  | 1.92  | 2.04  | 2.13  | 2.06  |
| Production of Commercial Vehicles             | thousand | 4.46  | 4.71  | 5.37  | 5.71  | 6.11  | 6.20  | 6.40  | ...   |
| Production of Light Commercial Vehicles       | thousand | ...   | ...   | ...   | ...   | ...   | ...   | ...   | ...   |
| Production of Heavy Commercial Vehicles       | thousand | 0.767 | 0.821 | 0.850 | 1.33  | 1.48  | 1.30  | 1.18  | 1.18  |
| Production of Buses                           | thousand | 3.69  | 3.89  | 4.52  | 4.39  | 4.63  | 5.00  | 5.22  | 5.07  |
| Production of Motorcycles                     | 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 | 20,342 | 21,054 | 21,561 | 21,386 | ...  | ...  | ...  | ...  |
| Killed In Road Traffic Accidents                | persons | 654    | 688    | 738    | 611    | ...  | ...  | ...  | ...  |
| Injured in Road Traffic Accidents               | persons | 19,688 | 20,366 | 20,823 | 20,775 | ...  | ...  | ...  | ...  |
| Killed and Injured per mil People               | persons | 1,848  | 1,909  | 1,949  | 1,943  | ...  | ...  | ...  | ...  |
| Killed In Road Traffic Accidents per mil People | persons | 61.4   | 64.5   | 69.1   | 57.1   | ...  | ...  | ...  | ...  |
| Injured in Road Accidents per mil People        | persons | 1,848  | 1,909  | 1,949  | 1,943  | ...  | ...  | ...  | ...  |
| 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                           |         | 20,342 | 21,054 | 21,561 | 21,386 | ...  | ...  | ...  | ...  |
| 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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