



16 april 2021
provisional data

In 2020, a quarter less traffic on the Slovene motorway network than in 2019

Road traffic – vehicle kilometres, Slovenia, 2019–2020

The COVID-19 epidemic in 2020 affected both the annual decrease in the volume of national road motor vehicle traffic on the domestic and foreign road network and the annual decrease in the volume of national and foreign road motor vehicle traffic on the national road network.

In 2020, the traffic volume on the Slovene road network lower than in 2019

On Slovene motorways and highways, national and foreign road motor vehicles together drove almost 6 billion vkm in 2020 (in 2019: 8 billion vkm). The majority of vehicle kilometres on Slovene motorways and highways were performed by passenger cars (national and foreign), namely 71% or 4.3 billion vkm. Goods vehicles performed 28% or 1.7 billion vkm on the Slovene motorway network.

In 2020, 25% fewer vehicle kilometres were performed on the Slovene motorway network than in 2019 (2019: 3% annual increase). Passenger cars performed 29% fewer vkm and goods vehicles 14% fewer vkm than in 2019. The traffic volume of interurban and international coaches on Slovene motorways and highways decreased by 63%.

In 2020, national road motor vehicles performed fewer vehicle kilometres than in 2019

National vehicles, i.e. vehicles registered in Slovenia in 2020, covered 21.4 billion vehicle kilometres (vkm) on the national and foreign road network (in 2019: 22.1 billion vkm).

In 2020, national vehicles performed 3% fewer vehicle kilometres than in 2019 (in 2019: 2% more than in 2018). The same is true for national passenger cars, while national goods vehicles recorded a 2% annual decrease in traffic volume in 2020 (2019: 4% annual increase). In 2020, the highest annual decrease in the volume of traffic was recorded by interurban and international coaches, as they performed 41% fewer vehicle kilometres than in 2019.

National diesel passenger cars performed a half of the traffic volume of road motor vehicles registered in Slovenia in 2020

National passenger cars performed 16.7 billion vkm on the national and foreign road network together or 78% of all vehicle kilometres of all road motor vehicles registered in Slovenia in 2020. Of these, the most vehicle kilometres were performed by national passenger cars on diesel fuel, namely 10.8 billion vkm, which represents a half of the traffic volume of all national vehicles or almost two thirds (65%) of passenger car traffic. National petrol-powered passenger cars performed 5.6 billion vkm in 2020, which represents 26% of the total traffic volume or 33% of passenger car traffic volume.

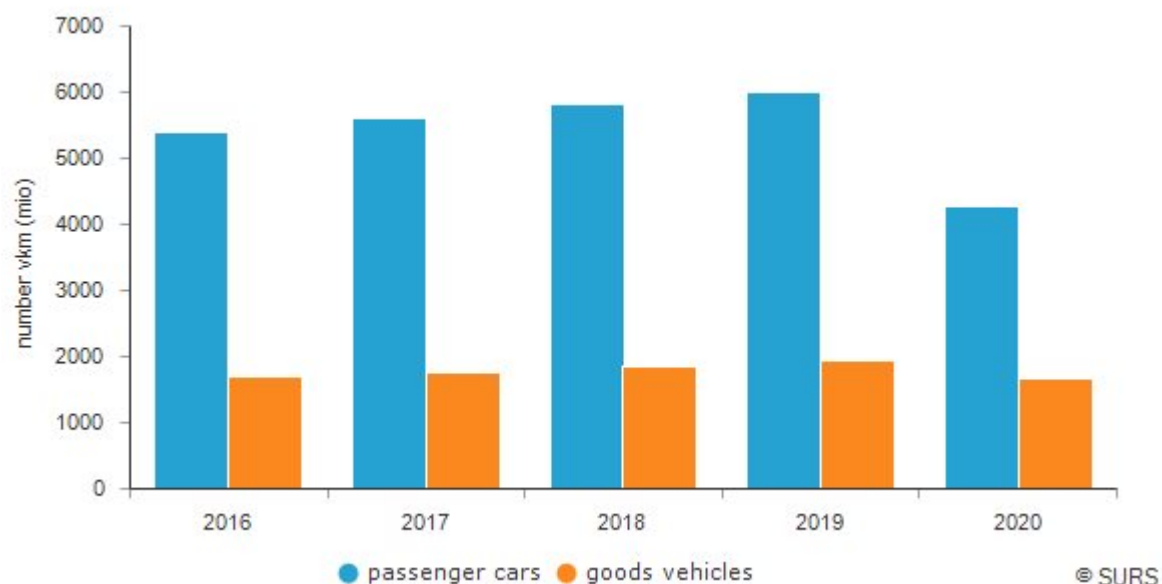
In 2020, the most significant increase in the traffic volume of national diesel hybrids

After a 3% annual increase in 2019, national diesel-powered passenger cars in 2020 performed 3% fewer vehicle kilometres than in 2019. Petrol passenger cars performed 5% less traffic than in 2019. In 2020, the number of vehicle kilometres of electric passenger cars increased by 63% compared to 2019, of hybrid passenger cars on petrol by 33% and the most significantly of hybrid diesel passenger cars (by 88%).

National heavy goods vehicles accounted for more than a half of the traffic volume of registered goods vehicles in Slovenia in 2020

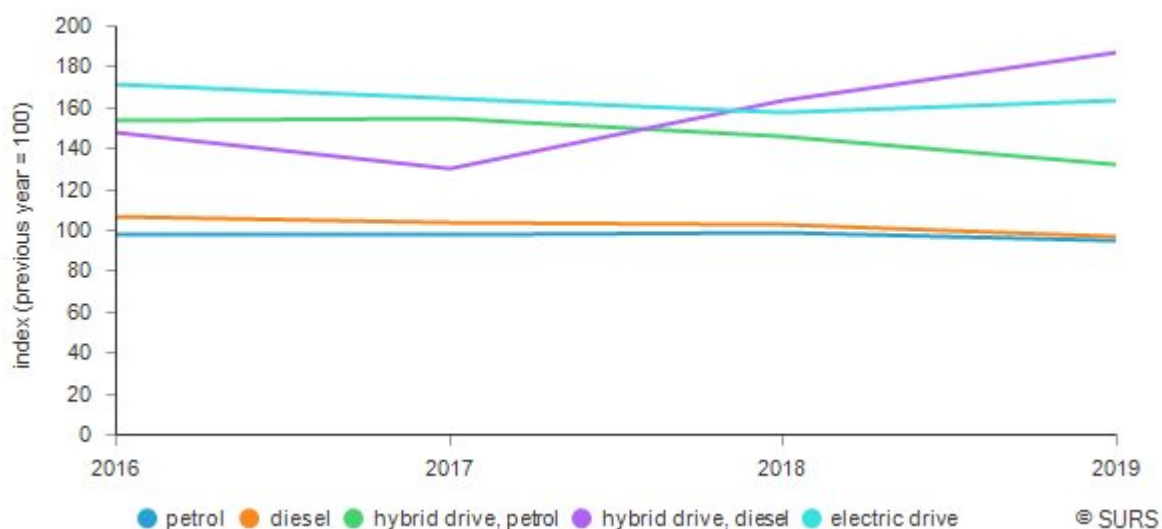
National goods vehicles performed about 4.4 billion vkm or a fifth of the traffic volume of all road motor vehicles registered in Slovenia in 2020. Of this, national heavy goods vehicles with a loading capacity over 12 tons performed 2.3 billion vkm, which accounted for 54% of the total traffic volume of all national goods vehicles. National light goods vehicles with a loading capacity up to 3.5 tons performed 1.9 billion vkm. Light, medium and heavy goods vehicles were using mainly diesel fuel.

Road traffic of national and foreign passenger cars and goods vehicles on national motorway network, Slovenia



Sources: DRSI, SURS

Movement of road traffic of national passenger vehicles by drive and fuel type of vehicle on national and foreign road territory, Slovenia



Source: SURS

Road traffic of national road motor vehicles by vehicle category on national and foreign road territory (million vkm), Slovenia

	2018 ¹⁾	2019 ²⁾	2020 ²⁾	<u>2019</u> 2018	<u>2020</u> 2019
	mio			index ³⁾	
Vehicle kilometres – total	21,594	22,072	21,363	102.2	96.8
Mopeds	51	52	52	102.5	100.6
Motorcycles	167	172	174	102.8	101.2
Passenger cars	16,976	17,263	16,685	101.7	96.6
Mini buses	11	11	7	99.7	59.8
Buses and coaches	128	130	78	101.4	60.5
Goods vehicles	4,261	4,444	4,367	104.3	98.3
Goods vehicles up to 3.5t	1,866	1,940	1,916	103.9	98.8
Goods vehicles between 3.5t and 12t	122	117	105	96.0	90.1
Goods vehicles over 12t	2,273	2,387	2,346	105.0	98.3

1) Data are final.

2) Data are provisional.

3) Indices are calculated from values rounded to the thousand published in the SiStat Database.

Source: SURS

Methodological note

Due to the coronavirus epidemic, SURS is faced with difficulties in data collection, checking and processing. In this situation SURS continues to be obliged to timely publication of data, but due to the mentioned reasons the data published in this release are of slightly lower quality and less reliable than usually.

More detailed information on methodological changes during the coronavirus epidemic can be found in the updated [Methodological Explanation](#).

Provisional data for 2019 and 2020 will become final in 2022 with the publication of provisional data for 2021.

With the publication of these data, the data for 2018 became final. Revised data are entered in the SiStat Database.

Detailed data



Detailed data and time series are available on the [SI-STAT data portal](#), which enables simple browsing and exporting of data in various formats. Registered users have the possibility to store tables for later browsing and to sign up to be informed when data are updated.

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Next release:

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