

Domain: Transport statistics

The new registrations of road vehicles, in the first quarter of 2020, and vehicles registered, at the end of the first quarter of 2020*)

- In the first quarter of 2020, the **new registrations of road vehicles for passenger transport** decreased by 7.0% compared to the first quarter of 2019.
- During the same period, the **new registrations of road vehicles for goods transport** fell by 5.4% compared to the first quarter of the previous year.

Table 1: New registrations of road vehicles, by category

- number -

Category of vehicle	Year	QI		QII		QIII		QIV	
		Total	of which: new vehicles						
A	1	2	3	4	5	6	7	8	9
I. Road vehicles for passenger transport	2019	149498	37311	147972	37637	168445	53838	156195	38657
	2020	138996	29043						
Mopeds and motorcycles	2019	2104	699	3758	1154	3933	1226	2637	847
	2020	2386	877						
Passenger cars	2019	146147	35837	143188	35787	163943	52427	152879	37513
	2020	136059	27980						
Buses and minibuses	2019	1247	775	1026	696	569	185	679	297
	2020	551	186						
II. Road vehicles for goods transport	2019	28813	10963	30018	11398	29737	12109	27245	9109
	2020	27251	8744						
Lorries ¹⁾	2019	16644	5013	16721	4722	17914	6370	15803	3908
	2020	15978	4018						
Road tractors	2019	3685	1534	3511	1585	2596	866	2833	922
	2020	3084	822						
Trailers and semitrailers	2019	8484	4416	9786	5091	9227	4873	8609	4279
	2020	8189	3904						

¹⁾ Special purpose road vehicles included

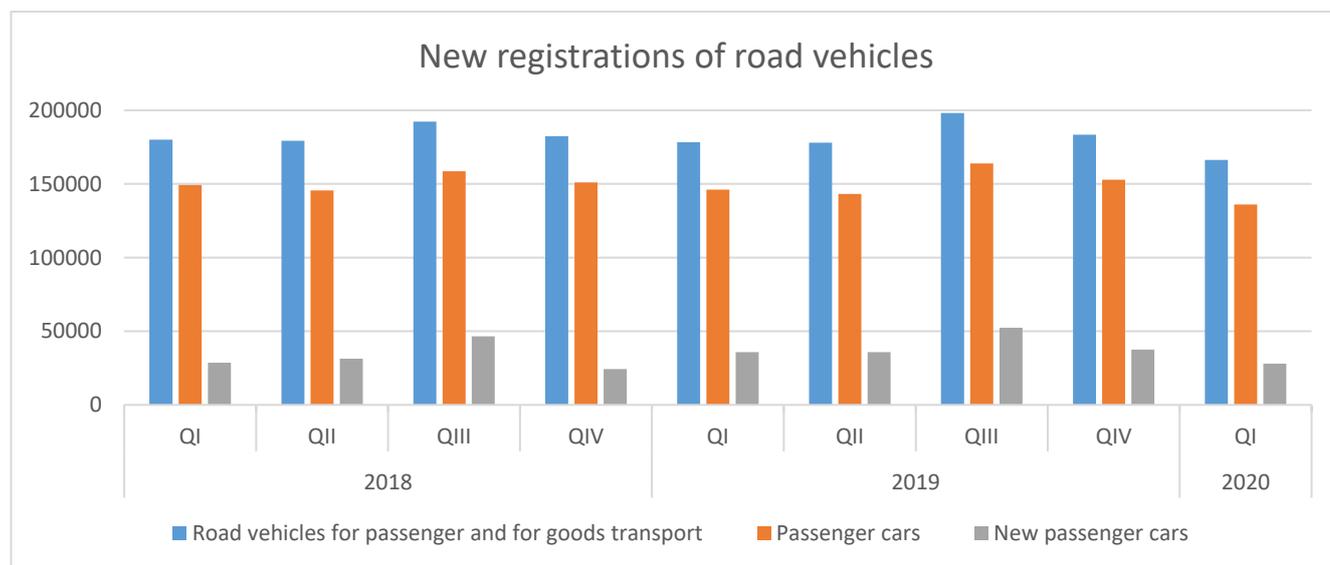
[Table data in xls format](#)

In the first quarter of 2020, the **new registrations of road vehicles for passenger transport** increased for *mopeds and motorcycles* (+13.4%) and decreased for *buses and minibuses* (-55.8%) and *passenger cars* (-6.9%). With regard to the **new registrations of new road vehicles for passenger transport**, a rise was reported for *mopeds and motorcycles* (+25.5%) and drops were recorded for *buses and minibuses* (-76.0%) and *passenger cars* (-21.9%).

*) Data on new registrations of road vehicles refer to the road vehicles registered for the first time in Romania. Data on vehicles registered refer to the road vehicles classified according to the European vehicle emissions standards.

As regards the **new registrations of road vehicles for goods transport**, drops were reported for all categories, namely: *road tractors* (-16.3%), *lorries (special purpose road vehicles included)* (-4.0%) and *trailers and semitrailers* (-3.5%). The **new registrations of new road vehicles for goods transport** also fell for all categories, namely: by 46.4% for *road tractors*, by 19.8% for *lorries (special purpose road vehicles included)* and by 11.6% for *trailers and semitrailers*.

In the first quarter of 2020, the new registrations of road vehicles for passenger transport decreased by 11.0% compared to the fourth quarter of 2019 and the new registrations of road vehicles for goods transport remained at the same level.



Vehicles registered²⁾, at the end of the first quarter of 2020

- At the end of the first quarter of 2020, 53.1% of the road motor vehicles registered that were classified according to the European emissions standards were Euro 4, Euro 5 or Euro 6 vehicles and 13.3% were Non-Euro vehicles.

Table 2: Road vehicles registered²⁾, at the end of the first quarter of 2020, by category

- number -

Category of road vehicle	European vehicle emissions standards						
	Non-Euro	Euro 1	Euro 2	Euro 3	Euro 4	Euro 5	Euro 6
A	1	2	3	4	5	6	7
Road vehicles for passenger and goods transport ²⁾	1113256	57195	1059101	1691164	2668938	1005304	773675
Mopeds and motorcycles	50231	27120	38293	26171	8845	10	-
Passenger cars	869699	23593	838993	1306198	2472115	847121	655561
Buses and minibuses	7420	851	8484	14099	9336	6419	7535
Lorries	166105	4448	160242	299498	163558	97099	64741
Road tractors	6862	173	7270	35655	7332	49779	41830
Special purpose road vehicles	12939	1010	5819	9543	7752	4876	4008

²⁾ Provisional data on registered road vehicles, classified according to the European vehicle emissions standards

[Table data in xls format](#)

Within the *passenger cars* category, the highest share was that of Euro 4 vehicles, namely 35.2%; within the *buses and minibuses* category, the greatest number of vehicles (namely 26.0%) were Euro 3 vehicles; as regards the *mopeds and motorcycles*, the greatest number of vehicles within this category (namely 33.3%) were classified as Non-Euro.

The Euro 3 vehicles prevailed within the *lorries* category (31.3%), the Euro 5 vehicles prevailed within the *road tractors* category (33.4%), and the greatest number of vehicles within the category of *special purpose road vehicles* (namely 28.2%) were classified as Non-Euro.

Additional information:

The new registrations of road vehicles comprise new vehicles, including lease-purchased vehicles, as well as imported second-hand vehicles, classified according to the Community categories.

The re-registrations due to change of owner as a consequence of the sale of the motor vehicle, trams and trolleybuses, military vehicles, agricultural trailers and housing vehicles are not included.

The vehicles registered, at the end of the reference quarter, present provisional data on the registered road vehicles classified according to the European vehicle emissions standards. Three- and four-wheeled motorcycles are included under the “mopeds and motorcycles” category. The special purpose road vehicles include fire brigade vehicles, mobile cranes etc.

Data do not include the road vehicles to which the European vehicle emissions standards are not applicable, namely tractors, trailers and semitrailers.

Data source: the Directorate-General for Driving Licences and Car Registration within the Ministry of Internal Affairs

For an accurate interpretation of the indicators, kindly see the [Methodological Note attached to the press release on the homepage](#).

More information can be obtained from the publication “New registrations of road vehicles, in the first quarter of 2020”, date of issue May 29, 2020, and from the publication “Transport equipment, vehicles registered and road traffic accidents”, date of issue May 28, 2021 (annual data).

The next press release, “New registrations of road vehicles, in the second quarter of 2020, and vehicles registered, at the end of the second quarter of 2020”, will be issued on August 04, 2020.

Press release archive:

<http://www.insse.ro/cms/en/comunicate-de-presa-view>

The Directorate of Communication

E-mail: biroupresa@insse.ro

Tel: +4021 3181869