

Domain: Transport statistics

- **At the end of 2018, the length of the motorways had increased by 7.9%, namely by 60 km, compared to the end of 2017.**
- **The electrified railways accounted for 37.4% of the railway network under exploitation at the end of 2018.**

On 31.XII.2018, the public roads amounted to 86234 km, out of which 17740 km (20.6%) national roads, 35085 km (40.7%) county roads and 33409 km (38.7%) communal roads.

From the point of view of the pavement, the structure of the public road network indicated the following: 36689 km (42.5%) modernised roads (out of which 92.4% were modernised roads with hard and middle asphalt cover), 21298 km (24.7%) light cover roads and 28247 km (32.8%) stone and ground roads.

As to the technical state of the public roads, 38.4% of the modernised roads and 46.6% of the light cover roads had overrun service duration.

Out of the total national roads, 34.9% (6194 km) were European roads, 4.6% (823 km) were motorways, and, as regards the number of traffic lanes, 10.6% (1873 km) were 4 traffic lane roads, 1.6% (290 km) were 3 traffic lane roads and 0.2% (31 km) were 6 traffic lane roads.

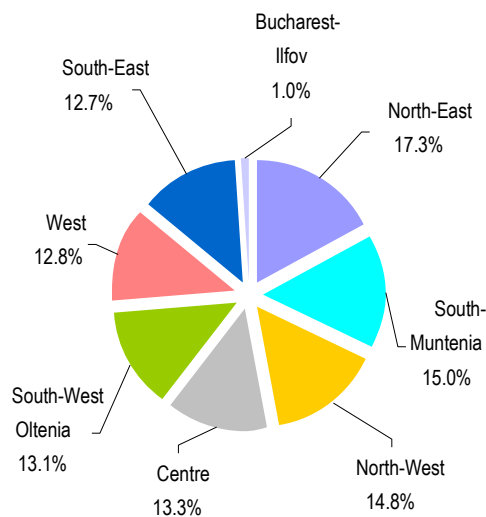
40.4% of the county roads were modernised roads and 38.2% of the communal roads were stone-covered roads.

TABLE 1: The length of the public roads

Categories of roads	Year 2017			Year 2018		
	National roads	County roads	Communal roads	National roads	County roads	Communal roads
A	1	2	3	4	5	6
I. Modernised roads	16701	13613	4586	16818	14189	5682
II. Roads with light road cover	750	13572	6752	760	13244	7294
III. Stone roads	190	6106	13741	149	5815	12750
IV. Ground roads	13	1858	8217	13	1837	7683

The graph data (xls) can be accessed through the .rar file attached to the press release on the homepage.

The structure of the public road network, by development region

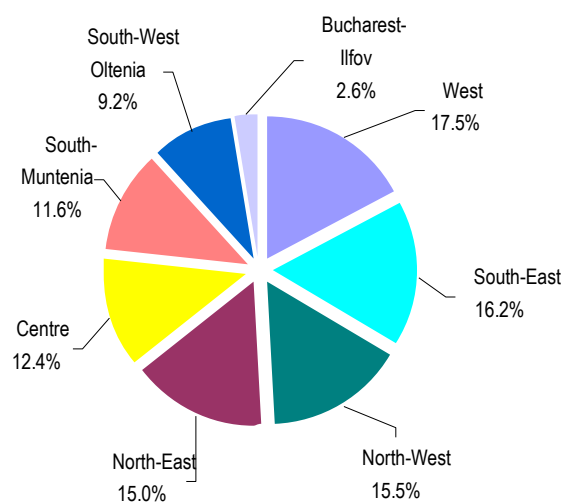


On 31.XII.2018, the railways of public use under exploitation amounted to 10765 km, out of which 10627 km (98.7%) were normal gauge railways, 134 km (1.3%) broad gauge railways and 4 km narrow gauge railways.

The density of the railways per 1000 km² territory was 45.2‰. The highest densities were reported, in order, as follows: in the Bucharest-Ilfov region (154.7‰), in the West region (58.9‰), in the South-East region (48.8‰) and in the North-West region (48.7‰).

On the same date, the length of the electrified railways under exploitation was 4029 km, representing 37.4% of the railway network under exploitation.

The structure of the railway network under exploitation, by development region



Additional information:

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

More information can be obtained from the publication "*The length of the transport routes at the end of the year 2018*".

The press release on "*The length of the transport routes at the end of the year 2019*" (the next press release) will be issued on 24.04.2020.

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

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