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**Registered road MOTOR vehicles and trailers and**

##### road TRAFFIC accidents, 2017

The number of road motor vehicles registered in 2017 in the Republic of Serbia increased in comparison to the number of registered vehicles in the previous year, by 7.9%. The increase was noted for all sorts of vehicles.

Among domestic trademarks, the largest number of registered passenger cars was produced by Zastava trademark. Regarding foreign trademarks, the following manufacturers were the most notable: *Volkswagen, Opel, Ford, Fiat, Renault, Mercedes, Peugeot* and *Skoda*.

The number of first time registered passenger cars in 2017 in the Republic of Serbia decreased by 4.0%, relative to the previous year, the number of buses by 32.9%, of lorries by 4.6%, motorcycles by 31.8% and of trailers and semi-trailers by 21.2%, of mopeds by 46.2% and special purpose motor vehicles by 55.9%.

Based on the results, it can be concluded that the most frequent vehicles were lorries (trucks) of the load capacity from 1500 to 4999 kg, as well as that the majority of such vehicles was with Eurodiesel motor energy, indicating the rejuvenation of the fleet that is in accordance with the latest European regulations.

Regarding the recently manufactured passengers’ vehicles, the most dominant were the vehicles of the engine size of up to 2000 cm3, and observed in percentages, the number of vehicles with diesel motor energy prevailed over those with petrol motor energy.

The total number of injury road accidents in 2017 increased by 2.1% when compared to 2016. Greater number of accidents was noted within built-up areas and equalled 81.4%, relative to total number of injury road accidents.

The number of casualties in 2017 increased by 2.4% relative to 2016.

**1. Total number of registered road motor vehicles and trailers 1)**

|  |  |  |  |
| --- | --- | --- | --- |
|  | 2016 | 2017 | 20172016 |
| Republic of Serbia | Republic of Serbia |
| Total | Grad Beograd | Region Vojvodine | Region Šumadije i Zapadne Srbije | Region Južne i Istočne Srbije | Region Kosovo i Metohija | Total | Grad Beograd | Region Vojvodine | Region Šumadije i Zapadne Srbije | Region Južne i Istočne Srbije | Region Kosovo i Metohija |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mopeds | 23641 | 6295 | 7312 | 5163 | 4854 | 17 | 24837 | 5929 | 7724 | 5330 | 5838 | 16 | 105.1 |
| Motorcycles | 37897 | 10384 | 12153 | 8779 | 6550 | 31 | 41596 | 11056 | 12723 | 9505 | 8276 | 36 | 109.8 |
| Passengers cars | 1824628 | 529783 | 479094 | 503775 | 301939 | 10037 | 1968787 | 553079 | 504147 | 523647 | 378711 | 9203 | 107.9 |
| Buses | 9128 | 3620 | 1961 | 2013 | 1476 | 58 | 9929 | 3703 | 2083 | 2070 | 2015 | 58 | 108.8 |
| Lorries (trucks) | 204130 | 61719 | 50087 | 62343 | 29536 | 445 | 223629 | 67394 | 53490 | 66275 | 36048 | 422 | 109.6 |
| Trailers and semi-trailers | 145528 | 17207 | 26779 | 55945 | 45489 | 108 | 154310 | 18286 | 28821 | 57966 | 49131 | 106 | 106.0 |
| Special purpose motor vehicles | 8552 | 1374 | 4898 | 1427 | 838 | 15 | 9439 | 1560 | 5359 | 1515 | 990 | 15 | 110.4 |

Source: Ministry of the Interior of the Republic of Serbia.

1) Included are all vehicles that had the valid car-license in any part of the reporting period. Vehicles with temporary license plates, vehicles of the Ministry of the interior, vehicles of the military forces of the Republic of Serbia and vehicles of foreign representative offices are not included.

**2. Number of first-time registered road motor vehicles and trailers 1)**

|  |  |  |  |
| --- | --- | --- | --- |
|  | 2016 | 2017 | 20172016 |
| Republic of Serbia | Republic of Serbia |
| Total | Grad Beograd | Region Vojvodine | Region Šumadije i Zapadne Srbije | Region Južne i Istočne Srbije | Region Kosovo i Metohija | Total | Grad Beograd | Region Vojvodine | Region Šumadije i Zapadne Srbije | Region Južne i Istočne Srbije | Region Kosovo i Metohija |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mopeds | 2422 | 563 | 654 | 491 | 647 | 5 | 1302 | 190 | 348 | 344 | 419 | 1 | 53.8 |
| Motorcycles | 3933 | 866 | 1169 | 1002 | 892 | 4 | 2681 | 645 | 693 | 724 | 618 | 1 | 68.2 |
| Passengers cars | 136258 | 41097 | 37908 | 34927 | 21922 | 404 | 130804 | 38251 | 36345 | 34683 | 21174 | 351 | 96.0 |
| Buses | 937 | 353 | 207 | 179 | 196 | 2 | 629 | 214 | 151 | 132 | 130 | 2 | 67.1 |
| Lorries (trucks) | 18343 | 6476 | 4270 | 5096 | 2484 | 17 | 17502 | 6424 | 4048 | 4890 | 2132 | 8 | 95.4 |
| Trailers and semi-trailers | 7870 | 1455 | 2629 | 2663 | 1114 | 9 | 6203 | 1100 | 2096 | 2067 | 931 | 9 | 78.8 |
| Special purpose motor vehicles | 2099 | 200 | 1070 | 345 | 481 | 3 | 926 | 200 | 489 | 152 | 85 | - | 44.1 |

Source: Ministry of the Interior of the Republic of Serbia.

1) Vehicles with temporary license plates, vehicles of the Ministry of the interior, vehicles of the military forces of the Republic of Serbia and vehicles of foreign representative offices are not included.

**3. Number of registered road motor vehicles and trailers of current production year 1)**

|  |  |  |  |
| --- | --- | --- | --- |
|  | 2016 | 2017 | 20172016 |
| Republic of Serbia | Republic of Serbia |
| Total | Grad Beograd | Region Vojvodine | Region Šumadije i Zapadne Srbije | Region Južne i Istočne Srbije | Region Kosovo i Metohija | Total | Grad Beograd | Region Vojvodine | Region Šumadije i Zapadne Srbije | Region Južne i Istočne Srbije | Region Kosovo i Metohija |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mopeds | 502 | 243 | 88 | 72 | 98 | 1 | 577 | 111 | 178 | 103 | 184 | 1 | 114.9 |
| Motorcycles | 529 | 286 | 151 | 56 | 36 | - | 773 | 366 | 185 | 123 | 98 | 1 | 146.1 |
| Passengers cars | 16720 | 11893 | 2753 | 1347 | 675 | 52 | 18838 | 13499 | 2885 | 1488 | 949 | 17 | 112.7 |
| Buses | 232 | 201 | 13 | 1 | 17 | 232 | 269 | 248 | 5 | 3 | 12 | 1 | 115.9 |
| Lorries (trucks) | 4925 | 3733 | 614 | 406 | 170 | 2 | 5636 | 4364 | 745 | 376 | 151 |  | 114.4 |
| Trailers and semi-trailers | 3254 | 983 | 1064 | 881 | 324 | 2 | 3597 | 998 | 1142 | 934 | 516 | 7 | 110.5 |
| Special purpose motor vehicles | 231 | 96 | 86 | 30 | 17 | 2 | 305 | 164 | 103 | 26 | 12 | - | 132.0 |

Source: Ministry of the Interior of the Republic of Serbia.

1) Vehicles with temporary license plates, vehicles of the Ministry of the interior, vehicles of the military forces of the Republic of Serbia and vehicles of foreign representative offices are not included.

**4. Number of first time registered lorries by load capacity**

|  |  |  |
| --- | --- | --- |
| Load capacity (kg) | 2016 | 2017 |
| Total | up to 2 years | Total | up to 2 years |
|  |  |  |  |  |
| **Total** | **18343** | **5018** | **17502** | **5207** |
| Up to 999 | 16 | 6 | 89 | - |
| 1000 - 1499  | 409 | 90 | 356 | 4 |
| 1500 - 2999   | 7362 | 2582 | 3517 | 342 |
| 3000 - 4999    | 4893 | 1070 | 9503 | 1567 |
| 5000 - 6999   | 438 | 92 | 522 | 2439 |
| 7000 - 9999     | 600 | 99 | 122 | 97 |
| 10000 - 14999     | 1434 | 323 | 2851 | 25 |
| 15000 and over  | 3191 | 756 | 360 | 733 |

Source: Ministry of the Interior of the Republic of Serbia.

**5. Number of first time registered lorries by type of motor energy**

|  |  |  |
| --- | --- | --- |
| Type of motor energy | 2016 | 2017 |
| Total | up to 2 years | Total | up to 2 years |
|  |  |  |  |  |
| **Total** | **18343** | **5018** | **17502** | **5248** |
| Petrol | 394 | 198 | 2 | 1 |
| Eurodiesel | 14466 | 4083 | 875 | 209 |
| Diesel | 2807 | 209 | 12707 | 3910 |
| Petrol-LPG | 645 | 518 | 3248 | 646 |

Source: Ministry of the Interior of the Republic of Serbia.

**6. Number of first time registered passengers’ cars by the most dominant type of motor energy and size of engine**

|  |  |  |
| --- | --- | --- |
| Size of engine (cm3) | 2016 | 2017 |
| Total | up to 2 years | Total | up to 2 years |
|  |  |  |  |  |
| **Total** | **136258** | **19166** | **130801** | **17944** |
|  | motor energy- petrol | motor energy- petrol |
| **Total** | **48208** | **9760** | **44611** | **8943** |
| Up to 1399 | 29480 | 6913 | 6308 | 436 |
| 1400 - 1999 | 18162 | 2719 | 36454 | 7957 |
| 2000 and more  | 566 | 128 | 1849 | 550 |
|  | motor energy– diesel**1)** | motor energy- diesel**1)** |
| **Total** | **86912** | **9412** | **83110** | **8542** |
| Up to 1399 | 6916 | 451 | 378 | 12 |
| 1400 - 1999 | 74345 | 7739 | 48835 | 3740 |
| 2000 and more  | 5651 | 1222 | 33897 | 4790 |

Source: Ministry of the Interior of the Republic of Serbia

 1) Diesel motor energy covers diesel and Eurodiesel.

**7. Number of injury road accidents1)**

|  |  |  |
| --- | --- | --- |
| Location of accidents | 2016 | 2017 |
| Total injury accidents | with persons killed | with persons injured | Total injury accidents | with persons killed | with persons injured |
|  |  |  |  |  |  |  |
| **Total** | **14382** | **551** | **13831** | **14691** | **524** | **14167** |
|  Within built-up areas - total | 12140 | 332 | 11808 | 11959 | 278 | 11681 |
|  Outside built-up areas - total | 2242 | 219 | 2023 | 2732 | 246 | 2486 |

Source: Ministry of the Interior of the Republic of Serbia.

1) Without data for Kosovo and Metohija.

**8. Number of casualties1)**

|  |  |  |
| --- | --- | --- |
| Location of accidents | 2016 | 2017 |
| Total casualties  | killed | injured | Total casualties  | killed | injured |
| total | seriously | slightly | total | seriously | slightly |
|  |  |  |  |  |  |  |  |  |  |  |
| **Total** | **21212** | **606** | **20606** | **3356** | **17250** | **21717** | **578** | **21139** | **3487** | **17652** |
|  Within built-up areas - total | … | … | … | … | … | … | … | … | … | … |
|  Outside built-up areas - total | … | … | … | … | … | … | … | … | … | … |

Source: Ministry of the Interior of the Republic of Serbia.

1) Without data for Kosovo and Metohija.

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