

Press release: 12.446-037/21

### **7 million mark for motor vehicles exceeded for the first time in 2020; number of passenger cars increased to 5.1 million**

**Vienna**, 2021-02-19 – 7.1 million motor vehicles were registered as of 31 December 2020, 1.5% or 102 592 more than on the same date in the previous year. As Statistics Austria further reports, passenger cars accounted for the largest share of the motor vehicle stock (71.7%) and increased by 1.0% compared to the previous year's reporting date to 5.09 million vehicles. Regarding commercial vehicles, 472 505 tractors used for agriculture and forestry (+0.9%), 458 253 class N1 lorries (up to 3.5 t gross vehicle weight (gvw), +4.0%), 10 082 class N2 lorries (3.5 t to 12 t gvw, -4.1%), 43 906 class N3 lorries (over 12 t gvw, +0.9%) and 19 393 articulated lorries (+0.3%) were recorded. Among two-wheelers, 570 760 motorcycles (+3.8%) and 274 455 scooters (+0.7%) were documented.

"At the end of 2020, more than 7 million motor vehicles were on Austria's roads for the first time, almost 5.1 million of which were passenger cars. While the number of diesel cars continued to decline and the number of petrol cars inclined only slightly, the number of electric cars increased by 50.8%. However, their share of the total passenger car population remains low at less than 1%," says Statistics Austria Director General Tobias Thomas.

#### **Fewer diesel cars; more petrol cars; high growth related to alternative drives**

The number of diesel-powered passenger cars decreased by 0.4% to 2.76 million (2019: -0.1%), while those with petrol engines (incl. flex-fuel) increased by 0.7% to around 2.20 million (2019: +1.9%). Electric passenger cars recorded an increase of 50.8% (2019: +41.7%) to 44 507 vehicles. Passenger cars with combined drive systems (hybrid) increased (petrol/electric: +51.1%; diesel/electric: +133.0%) as well as passenger cars powered by natural gas (+5.8%) and hydrogen (fuel cell; +9.8%). Declines were observed for bivalent-powered passenger cars (petrol/natural gas -5.3%; petrol/liquid gas 0.0%).

The shares of diesel-powered passenger cars per federal state were highest in Carinthia (56.4%) and Upper Austria (56.3%), while Vorarlberg had the most petrol-powered passenger cars (46.3%) and electric passenger cars (1.3%). Vienna had the highest share of hybrid passenger cars (2.7%) and also topped the Austrian rankings in terms of absolute numbers in this category with 19 708 passenger cars.

#### **VW is the most popular passenger car brand followed by Audi and BMW**

In 2020, VW dominated the Austrian streets again with 1 033 770 passenger cars (share: 20.3% of all registered passenger cars), followed by Audi with 385 372 passenger cars (share: 7.6%) and BMW with 317 582 passenger cars (share: 6.2%). Among the ten most popular passenger car brands, which accounted for 69.1% of all registered passenger cars, increases over the previous year were recorded for Skoda (+5.3%), Seat (+4.3%), BMW (+3.8%), Mercedes (+3.3%), Audi (+1.7%), VW (+0.7%) and Ford (+0.6%). There were fewer registrations for Opel (-2.6%), Peugeot (-1.9%) and Renault (-0.2%).

#### **21.9% of passenger cars are registered in Lower Austria; highest density of passenger cars in Burgenland**

In Lower Austria 1 113 849 passenger cars (share: 21.9%) were registered, followed by Upper Austria (959 126 passenger cars; share: 18.8%), Styria (775 945 passenger cars; share: 15.2%) and Vienna (718 819 passenger cars; share 14.1%). Increases between +0.5% and +1.4% were observed in all

federal states. Burgenland, with 201 548 passenger cars (share: 4.0%), had the smallest stock but the highest increase (+1.4%). The lowest increase was recorded in Vienna (+0.5%).

With 681 passenger cars per 1 000 inhabitants, Burgenland had the highest motorisation rate of all federal states, followed by Lower Austria (659), Carinthia (654), Upper Austria (641), Styria (622) and Salzburg (570). The provinces of Tyrol (549), Vorarlberg (547) and Vienna (374) were below the Austria-wide motorisation rate of 570 cars per 1 000 inhabitants (provisional population level on 1 January 2021).

Of the 5.09 million passenger cars, 224 492 were registered for the first time in 2020, regardless of the country of first registration (in Austria or imported). More than two-fifths of the passenger car stock (41.1% or 2.09 million cars) was registered before 2011 and is therefore older than ten years.

For more detailed results and further information concerning statistics of motor vehicles please refer to our [website](#).

**Information on methods, definitions:** Motor vehicle statistics (registrations of new and used vehicles as well as the stock of vehicles) are secondary statistics, compiled on the basis of daily data files sent to Statistics Austria by Austria's association of insurance companies (VVO). VVO, in turn, receives data by the insurances' registrations offices, responsible for registrations, de-registrations and rectifications of motor vehicles and trailers.

Within motor vehicle statistics, all motor vehicles, once nationally or internationally registered, are levied, irrespective of the registration's duration.

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