

Electric cars up significantly in September



In September 2021, 56,535 new electric vehicles were registered, an increase of 37 percent. In the first nine months, new electric registrations were up 134 percent year-on-year to 478,071 units. This included 236,695 battery-powered electric cars (up 141 percent) and 241,042 plug-in hybrids (up 128 percent). They accounted for 24 percent of the total market (up from 10 percent in the same period last year).

Reinhard Zirpel, President of the Association of International Motor Vehicle Manufacturers (VDIK), emphasized: “In the first three quarters, every fourth new car had an electric drive. The financial support and the further growing range of models ensure that customers are becoming increasingly interested in electric cars. In order to ensure planning security for buyers and the trade, the amended Environmental Bonus Directive should therefore now be put into effect as soon as possible.”

The VDIK regularly updates the list of electric vehicles from international manufacturers. The VDIK member companies currently offer around 140 electric models (including passenger cars and commercial vehicles) that customers can order in Germany. The VDIK electric list can be accessed [here](#).

Demand for vehicles with alternative drives overall also increased in the first nine months of 2021. There were 821,562 new electric cars, hybrids with and without plugs, mild hybrids and gas passenger cars registered. That's a 96 percent increase. In September, 94,948 new vehicles with alternative powertrains were registered (up 24 percent). It should be noted that hybrids include a growing number of mild hybrids that cannot run on full electric power. It is not yet statistically possible to distinguish between full and mild hybrids.

In the overall passenger car market, the balance continues to shift toward alternative drive systems. In the first nine months, they accounted for 41 percent of the total market. Pure gasoline engines accounted for 38 percent and pure diesels for 21 percent.

	September		January-September		Share of total car market
		+/- (%)		+/- (%)	
BEV	33,655	59	236,695	141	
PHEV including:	22,842	13	241,042	128	
PHEV - Petrol	20,878	18	224,093	135	
PHEV - Diesel	1,963	-17	16,962	61	
FCEV	38	0	334	39	
Electric Vehicles (total)	56,535	37	478,071	134	24
HEV including:	37,317	10	334,008	62	
HEV - Petrol	28,209	16	219,744	59	
HEV - Diesel	9,108	-4	144,258	68	
CNG	190	-69	3,262	-43	
LPG	906	12	6,221	90	
Alternative Drivetrains (total)	94,948	24	821,562	96	41
Petrol	70,688	-41	769,341	-14	38

	September		January-September		
		+/- (%)		+/- (%)	Share of total car market
Diesel	31,336	-54	426,658	-21	21