

Slight growth in alternative drive systems in August



Like the market as a whole, new registrations of alternative drive vehicles increased by around 3 percent in August. In the first eight months of this year, about 1 percent more new electric cars, hybrids with and without plugs, mild hybrids and gas-powered passenger cars were registered, totaling more than 732,000 vehicles. This brings the alternative powertrains' market share to 45 percent.

In August, 32,006 new battery-electric passenger cars hit the roads, an increase of 11 percent. Plug-in hybrids recorded 24,719 new registrations (up 1 percent). More than 228,000 battery-electric passenger cars have been newly registered since the beginning of the year (up 12 percent). In addition, more than 187,000 plug-in hybrids were newly registered (down 14 percent).

In addition, 35,116 new hybrids without plugs hit the roads in August (down 3 percent). This corresponds to almost one-fifth of all new passenger car registrations. Among the hybrids, 4,791 were full hybrids, 96 percent of which came from VDIK brands.

The highest growth rates in the first eight months of the year were recorded in

August by fuel cell cars (plus 99 percent). All of these 607 new hydrogen passenger cars came from international brands. Passenger cars powered by liquefied petroleum gas also showed strong growth, namely to 10,130 new registrations since the beginning of this year (plus 91 percent).

The VDIK regularly updates the list of electric vehicles from international manufacturers. The VDIK member companies currently offer around 180 electric models (passenger cars and commercial vehicles) that customers can order in Germany. The VDIK electric list can be accessed [here](#).

In the overall passenger car market, the weighting continues to shift in the direction of alternative drives. In the first eight months of this year, they accounted for 45 percent of the total market. Gasoline engines accounted for 35 percent and diesel for 20 percent.

	August		January - August			
		Change vs. 2021 (%)		Change vs. 2021 (%)	Share of total car market	Market share VDIK (%)
BEV	32,006	11	228,084	12	14	42
PHEV	24,719	1	187,311	-14	11	42
FCEV	315	570	607	99	0	100
Electric Vehicles (total)	57,040	7	416,002	-1	25	42
HEV including:	35,116	-3	304,606	3	19	44
full hybrid	4,791		46,934		3	96
mild hybrid	30,325		257,672		16	34
CNG	160	-20	1,324	-57	0	69
LPG	1,088	53	10,130	91	1	100
Alternative Drivetrains (total)	93,404	3	732,062	1	45	44

	August		January - August			
		Change vs. 2021 (%)		Change vs. 2021 (%)	Share of total car market	Market share VDIK (%)
Petrol	69,441	1	587,187	-16	35	40
Diesel	36,332	6	323,755	-18	20	31
<i>for information:</i>						
Passenger car (total)	199,183	3	1,643,069	-10		40