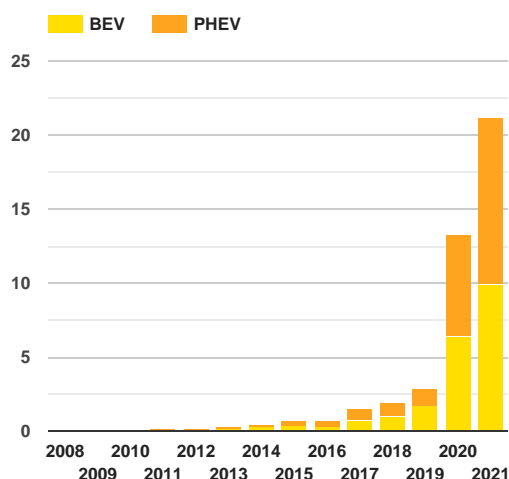


# AF MARKET SHARE NEW REGISTRATIONS M1 (ELECTRICITY) (2021)

Country: Germany

Newly registered AF cars relative to total newly registered cars (in %)



Source: Data gathered by the European Alternative Fuels Observatory, commissioned by contract by the European Commission.

--DG Mobility and Transport--

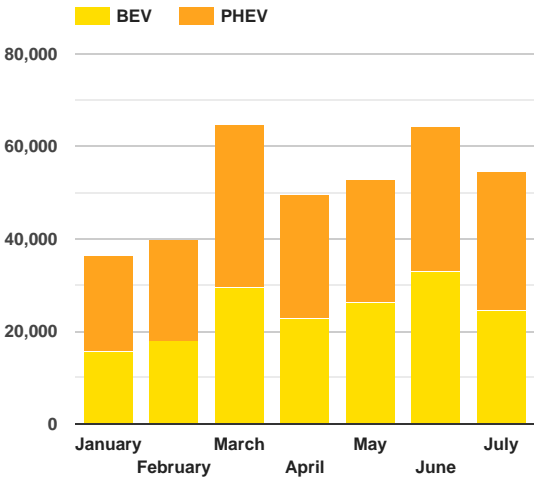
Source data: AF Market share new registrations M1 (Electricity) (2021)

drivetrain	BEV	PHEV	Total	
2008	nan%	nan%	0%	0 %
2009	0.0%	0.0%	0 %	
2010	0.0%	0.0%	0 %	
2011	0.1%	0.0%	0.1 %	
2012	0.1%	0.0%	0.1 %	
2013	0.2%	0.1%	0.3 %	
2014	0.3%	0.1%	0.4 %	
2015	0.4%	0.3%	0.7 %	
2016	0.3%	0.4%	0.7 %	
2017	0.7%	0.8%	1.5 %	
2018	1.0%	0.9%	1.9 %	
2019	1.7%	1.2%	2.9 %	
2020	6.4%	6.9%	13.3 %	
2021	9.9%	11.3%	21.2 %	

# AF NEW REGISTRATIONS M1 PER MONTH (ELECTRICITY) (2021)

Country: Germany

Monthly number of AF passenger car sales



Source: Data gathered by the European Alternative Fuels Observatory, commissioned by contract by the European Commission.  
--DG Mobility and Transport--

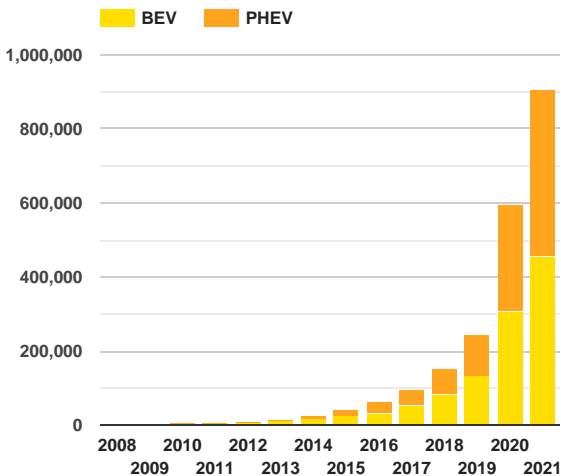
Source data: AF new registrations M1 per month (Electricity) (2021)

month	BEV	PHEV	Total
January	15544	20919	36463
February	17955	21967	39922
March	29317	35351	64668
April	22896	26825	49721
May	26283	26704	52987
June	32999	31120	64119
July	24584	29922	54506

# AF FLEET M1 ELECTRICITY (2021)

Country: Germany

Total number AF passenger cars in the fleet



Source: Data gathered by the European Alternative Fuels Observatory, commissioned by contract by the European Commission.  
--DG Mobility and Transport--

Source data: AF Fleet M1 Electricity (2021)

drivetrain	BEV	PHEV	Total
2008	1300	0	1300
2009	1588	0	1588
2010	2307	0	2307
2011	4541	112	4653
2012	7114	1332	8446
2013	12156	2932	15088
2014	18948	6956	25904
2015	25502	17439	42941
2016	34022	32049	66071
2017	53861	44419	98280
2018	83175	66997	150172
2019	133886	111509	245395
2020	308139	287037	595176
2021	454825	450175	905000

# TOP 10 MODELS FLEET ELECTRICITY (2021)

Country: Germany

Top 10 models fleet

- Renault Zoe

Smart Fortwo EV

Tesla Model 3

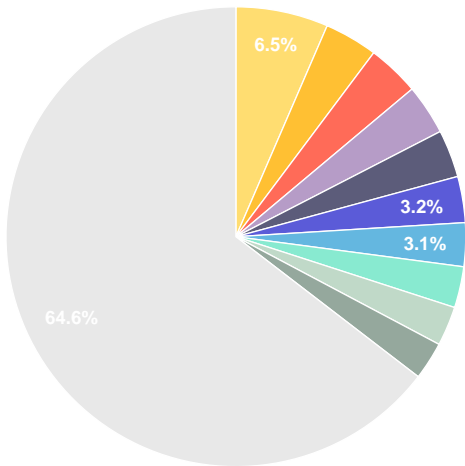
Volkswagen e-Golf

BMW i3

Volkswagen e-Up!
- ◀

1/2

▶



Source: Data gathered by the European Alternative Fuels Observatory, commissioned by contract by the European Commission.  
--DG Mobility and Transport--

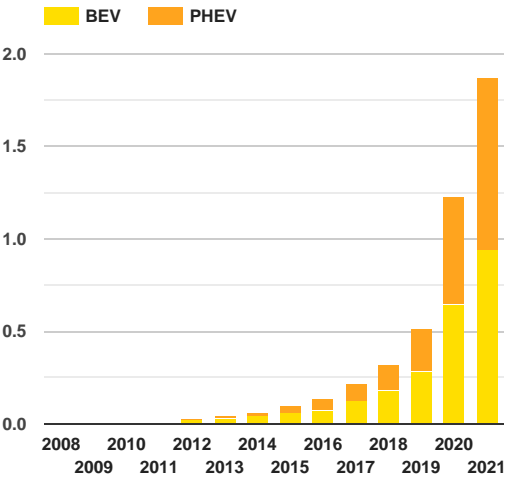
Source data: Top 10 models fleet Electricity (2021)

car	Total number of AF cars	Total
Renault Zoe	68239	68239
Smart Fortwo EV	39259	39259
Tesla Model 3	38434	38434
Volkswagen e-Golf	37141	37141
BMW i3	35132	35132
Volkswagen e-Up!	34058	34058
Volkswagen Passat PHEV	32233	32233
Volkswagen ID.3 EV	30349	30349
Hyundai Kona BEV	29134	29134
Mitsubishi Outlander PHEV	27974	27974
Other	678132	678132

# AF FLEET PERCENTAGE OF TOTAL FLEET M1 (ELECTRICITY) (2021)

Country: Germany

Percentage of AF passenger cars in the total fleet incl. ICE



Source: Data gathered by the European Alternative Fuels Observatory, commissioned by contract by the European Commission.  
--DG Mobility and Transport--

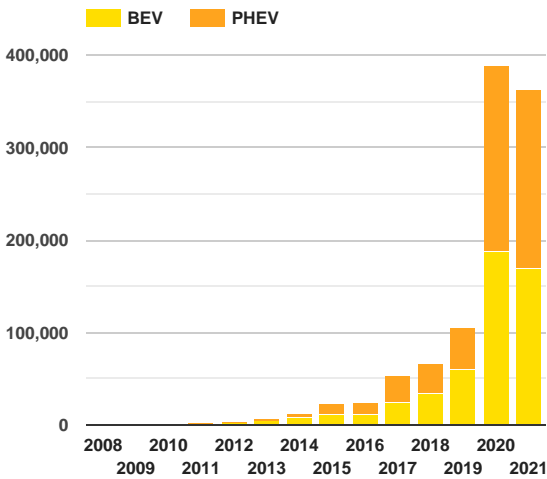
Source data: AF Fleet percentage of Total Fleet M1 (Electricity) (2021)

Country	BEV	PHEV	Total
2008	0	0	0
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	0.02%	0.00%	0.02 %
2013	0.03%	0.01%	0.04 %
2014	0.04%	0.02%	0.06 %
2015	0.06%	0.04%	0.1 %
2016	0.07%	0.07%	0.14 %
2017	0.12%	0.10%	0.22 %
2018	0.18%	0.14%	0.32 %
2019	0.28%	0.23%	0.51 %
2020	0.64%	0.59%	1.23 %
2021	0.94%	0.93%	1.87 %

# AF NEW REGISTRATIONS M1 (ELECTRICITY) (2021)

Country: Germany

## Alternative Fuel passenger cars new registrations



Source: Data gathered by the European Alternative Fuels Observatory, commissioned by contract by the European Commission.  
--DG Mobility and Transport--

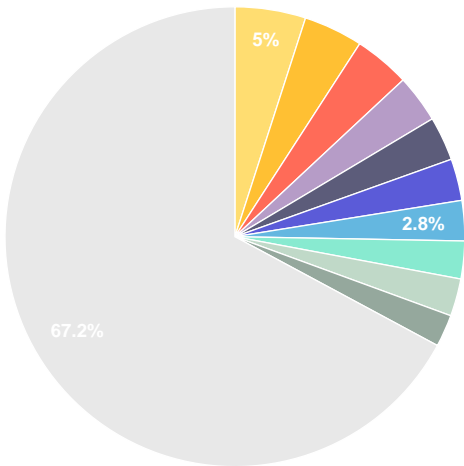
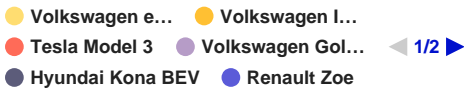
Source data: AF new registrations M1 (Electricity) (2021)

year	BEV	PHEV	Total
2008	0	0	0
2009	15	0	15
2010	144	0	144
2011	1828	266	2094
2012	2555	1232	3787
2013	5464	1656	7120
2014	8378	4401	12779
2015	12097	11111	23208
2016	11243	13383	24626
2017	24438	29124	53562
2018	35238	31041	66279
2019	61007	44795	105802
2020	187536	200747	388283
2021	169578	192808	362386

# TOP 10 MODELS NEW REGISTRATIONS (ELECTRICITY) (2021)

Country: Germany

## Top 10 models new registrations



Source: Data gathered by the European Alternative Fuels Observatory, commissioned by contract by the European Commission.  
--DG Mobility and Transport--

Source data: Top 10 models new registrations (Electricity) (2021)

car	Total number of AF cars	Total
Volkswagen e-Up!	18027	18027
Volkswagen ID.3 EV	15095	15095
Tesla Model 3	14213	14213
Volkswagen Golf PHEV	12224	12224
Hyundai Kona BEV	11226	11226
Renault Zoe	10642	10642
Ford Kuga PHEV	10252	10252
Smart Fortwo EV	9609	9609
Volkswagen Passat PHEV	9549	9549
Mercedes GLC300e/de	8197	8197
Other	243352	243352