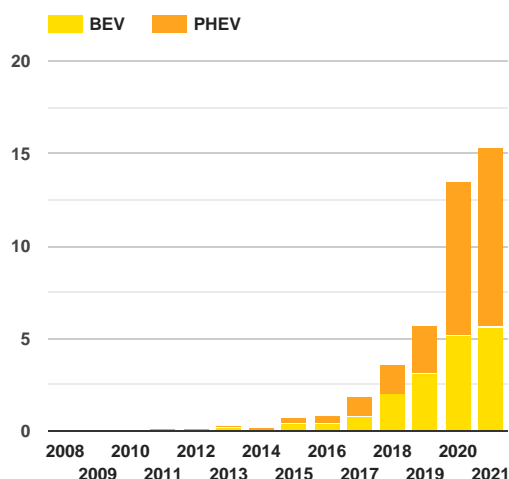


# AF MARKET SHARE NEW REGISTRATIONS M1 (ELECTRICITY) (2021)

Country: Portugal

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.

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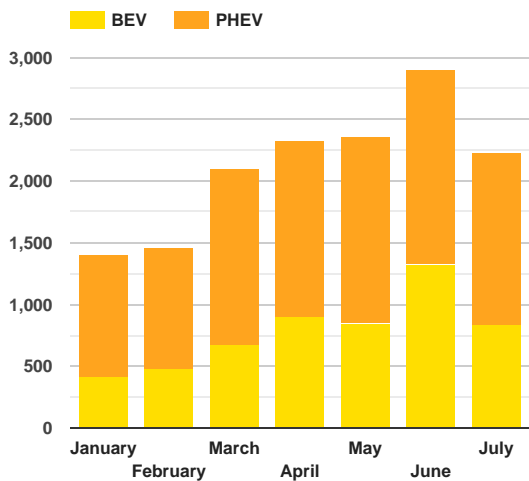
Source data: AF Market share new registrations M1 (Electricity) (2021)

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%	0.0%	0.2 %	
2014	0.1%	0.1%	0.2 %	
2015	0.4%	0.3%	0.7 %	
2016	0.4%	0.5%	0.9 %	
2017	0.8%	1.1%	1.9 %	
2018	2.0%	1.6%	3.6 %	
2019	3.1%	2.6%	5.7 %	
2020	5.2%	8.3%	13.5 %	
2021	5.6%	9.7%	15.3 %	

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

Country: Portugal

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--

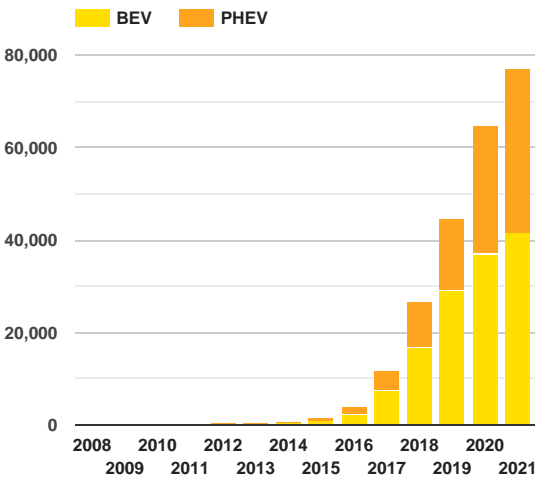
Source data: AF new registrations M1 per month (Electricity) (2021)

month	BEV	PHEV	Total
January	407	1001	1408
February	472	990	1462
March	669	1429	2098
April	904	1424	2328
May	844	1514	2358
June	1325	1578	2903
July	832	1397	2229

# AF FLEET M1 ELECTRICITY (2021)

Country: Portugal

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--

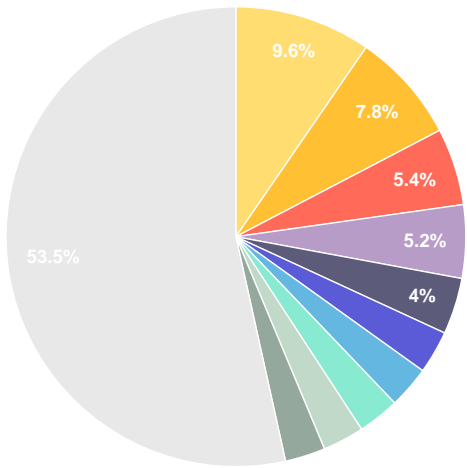
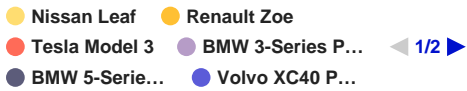
Source data: AF Fleet M1 Electricity (2021)

drivetrain	BEV	PHEV	Total
2008	28	0	28
2009	29	0	29
2010	86	0	86
2011	282	18	300
2012	347	63	410
2013	437	108	545
2014	484	209	693
2015	970	730	1700
2016	2357	1809	4166
2017	7405	4337	11742
2018	16774	9846	26620
2019	29033	15854	44887
2020	36882	27710	64592
2021	41579	35602	77181

# TOP 10 MODELS FLEET ELECTRICITY (2021)

Country: Portugal

Top 10 models fleet



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

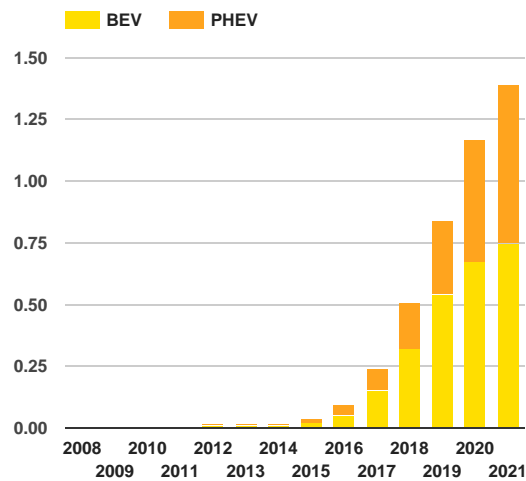
Source data: Top 10 models fleet Electricity (2021)

car	Total number of AF cars	Total
Nissan Leaf	6090	6090
Renault Zoe	4924	4924
Tesla Model 3	3440	3440
BMW 3-Series PHEV	3273	3273
BMW 5-Series PHEV	2516	2516
Volvo XC40 PHEV	1920	1920
Mitsubishi Outlander PHEV	1882	1882
Mercedes E300e/de	1861	1861
BMW i3	1849	1849
Mercedes A250e	1794	1794
Other	33953	33953

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

Country: Portugal

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--

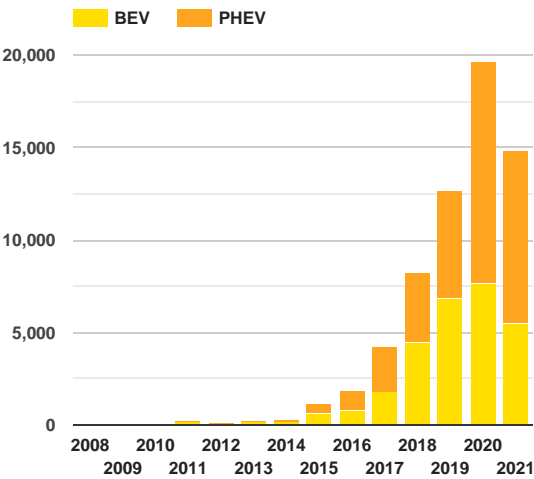
Source data: AF Fleet percentage of Total Fleet M1 (Electricity) (2021)

Country	BEV	PHEV	Total
2008	0	0	0
2009	0	0	0
2010	0	0	0
2011	0	0	0
2012	0.01%	0.00%	0.01 %
2013	0.01%	0.00%	0.01 %
2014	0.01%	0.00%	0.01 %
2015	0.02%	0.02%	0.04 %
2016	0.05%	0.04%	0.09 %
2017	0.15%	0.09%	0.24 %
2018	0.32%	0.19%	0.51 %
2019	0.54%	0.30%	0.84 %
2020	0.67%	0.50%	1.17 %
2021	0.75%	0.64%	1.39 %

# AF NEW REGISTRATIONS M1 (ELECTRICITY) (2021)

Country: Portugal

## 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--

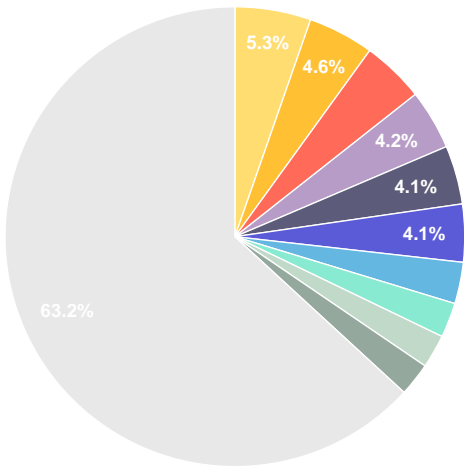
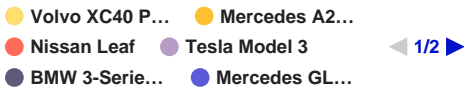
Source data: AF new registrations M1 (Electricity) (2021)

year	BEV	PHEV	Total
2008	0	0	0
2009	0	0	0
2010	18	0	18
2011	201	2	203
2012	64	30	94
2013	166	44	210
2014	196	103	299
2015	639	541	1180
2016	784	1089	1873
2017	1793	2444	4237
2018	4474	3758	8232
2019	6875	5830	12705
2020	7629	12036	19665
2021	5453	9333	14786

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

Country: Portugal

## 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
Volvo XC40 PHEV	790	790
Mercedes A250e	685	685
Nissan Leaf	650	650
Tesla Model 3	624	624
BMW 3-Series PHEV	610	610
Mercedes GLC300e/de	601	601
Peugeot 3008 PHEV	431	431
Mercedes E300e/de	362	362
BMW X1 25e	348	348
Mercedes C300e/de	346	346
Other	9339	9339