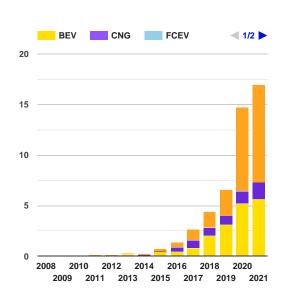
AF MARKET SHARE NEW REGISTRATIONS M1 (2020)

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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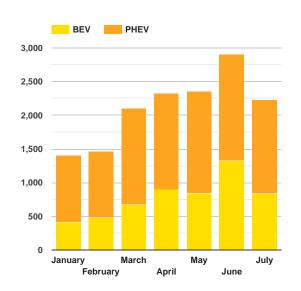
Source data: AF Market share new registrations M1 (2020)

drivetrain	BEV	CNG	FCEV	LPG	PHEV	Total	
2008	nan%	inf%	nan%	nan%	nan%	0%	0 %
2009	0.0%	0.0%	0.0%	0.0%	0.0%	0 %	
2010	0.0%	0.0%	0.0%	0.0%	0.0%	0 %	
2011	0.1%	0.0%	0.0%	0.0%	0.0%	0.1%	
2012	0.1%	0.0%	0.0%	0.0%	0.0%	0.1 %	
2013	0.2%	0.0%	0.0%	0.0%	0.0%	0.2 %	
2014	0.1%	0.0%	0.0%	0.0%	0.1%	0.2 %	
2015	0.4%	0.0%	0.0%	0.0%	0.3%	0.7 %	
2016	0.4%	0.0%	0.0%	0.5%	0.5%	1.4 %	
2017	0.8%	0.0%	0.0%	0.8%	1.1%	2.7 %	
2018	2.0%	0.0%	0.0%	0.8%	1.6%	4.4 %	
2019	3.1%	0.0%	0.0%	0.9%	2.6%	6.6 %	
2020	5.2%	0.0%	0.0%	1.2%	8.3%	14.7 %	
2021	5.6%	0.0%	0.0%	1.7%	9.7%	17 %	

AF NEW REGISTRATIONS M1 PER MONTH (2020)

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.

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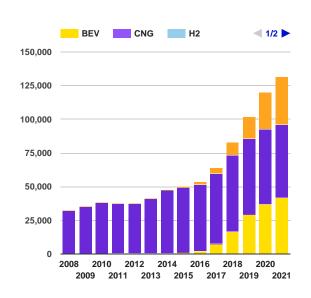
Source data: AF new registrations M1 per month (2020)

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 (2020)

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.

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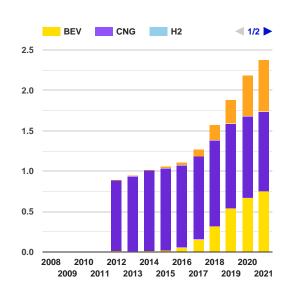
Source data: AF Fleet M1 (2020)

drivetrain	BEV	CNG	H2	LNG	LPG	PHEV	Total
2008	28	0	0	0	32000	0	32028
2009	29	0	0	0	35000	0	35029
2010	86	0	0	0	38000	0	38086
2011	282	0	0	0	37000	18	37300
2012	347	0	0	0	37000	63	37410
2013	437	11	0	0	40443	108	40999
2014	484	0	0	0	46955	209	47648
2015	970	15	0	0	48062	730	49777
2016	2357	25	0	0	49301	1809	53492
2017	7405	32	0	0	52315	4337	64089
2018	16774	55	0	0	56213	9846	82888
2019	29033	102	0	0	56637	15854	101626
2020	36882	132	0	0	55667	27710	120391
2021	41579	157	0	0	54033	35602	131371

AF FLEET PERCENTAGE OF TOTAL FLEET M1 (2020)

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.

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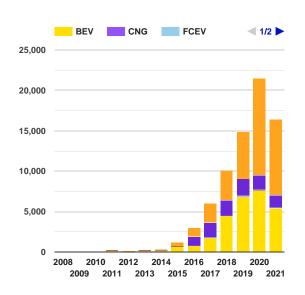
Source data: AF Fleet percentage of Total Fleet M1 (2020)

Country	BEV	CNG	H2	LNG	LPG	PHEV	Total
2008	0	0	0	0	0	0	0
2009	0	О	0	О	О	0	0
2010	0	0	0	0	0	0	0
2011	0	О	0	0	0	0	0
2012	0.01%	0	0	0	0.87%	0.00%	0.88 %
2013	0.01%	0.00%	0	0	0.93%	0.00%	0.94 %
2014	0.01%	0	0	0	1.00%	0.00%	1.01 %
2015	0.02%	0.00%	0	0	1.02%	0.02%	1.06 %
2016	0.05%	0.00%	0	0	1.02%	0.04%	1.11 %
2017	0.15%	0.00%	0	0	1.03%	0.09%	1.27 %
2018	0.32%	0.00%	0	0	1.06%	0.19%	1.57 %
2019	0.54%	0.00%	0	0	1.05%	0.30%	1.89 %
2020	0.67%	0.00%	0	0	1.01%	0.50%	2.18 %
2021	0.75%	0.00%	0	0	0.98%	0.64%	2.37 %

AF NEW REGISTRATIONS M1 (2020)

Country: Portugal

Alternative Fuel passenger cars new registrations



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

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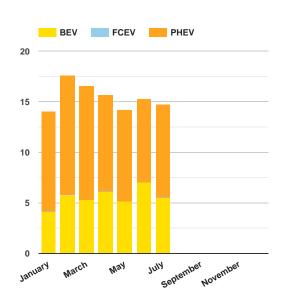
Source data: AF new registrations M1 (2020)

year	BEV	CNG	FCEV	LPG	PHEV	Total
2008	0	30	0	0	0	30
2009	0	2	0	О	0	2
2010	18	2	0	0	0	20
2011	201	0	0	0	2	203
2012	64	0	0	0	30	94
2013	166	2	0	0	44	212
2014	196	2	0	0	103	301
2015	639	6	0	0	541	1186
2016	784	7	0	1135	1089	3015
2017	1793	7	0	1795	2444	6039
2018	4474	23	0	1886	3758	10141
2019	6875	41	0	2111	5830	14857
2020	7629	30	0	1815	12036	21510
2021	5453	20	2	1599	9333	16407

AF MARKET SHARE NEW REGISTRATIONS M1 PER MONTH (2020)

Country: Portugal

Monthly number of AF passenger car sales relative to total car sales 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 market share new registrations m1 per month (2020)

drivetrain	BEV	FCEV	PHEV	Total	
January	4.1%	0.0%	10.0%	0%	14.1 %
February	5.7%	0.0%	11.9%	17.6 %	
March	5.3%	0.0%	11.3%	16.6 %	
April	6.1%	0.0%	9.6%	15.7 %	
May	5.1%	0.0%	9.1%	14.2 %	
June	7.0%	0.0%	8.3%	15.3 %	
July	5.5%	0.0%	9.2%	14.7 %	
August	0				
September	0%	0 %			
October	0%	0 %			
November	0%	0 %			
December	0%	0 %			