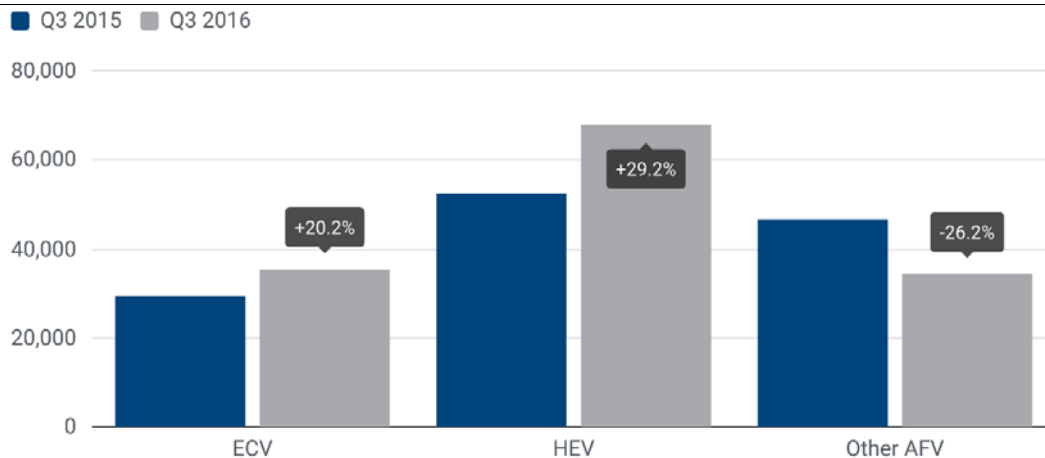


**PRESS EMBARGO: 8.00 AM (6.00 AM GMT), 28 October 2016**

## NEW PASSENGER CAR REGISTRATIONS BY ALTERNATIVE FUEL TYPE IN THE EUROPEAN UNION<sup>1</sup>

### Quarter 3 2016



### Alternative fuel vehicle registrations: +7.0% in third quarter of 2016

**In the third quarter of 2016**, demand for alternative fuel vehicles (AFV) in the EU grew (+7.0%), totalling 137,423 units. Results were diverse among different vehicle categories. On the one hand, registrations of both new electrically chargeable (ECV) and hybrid electric vehicles (HEV) continued their positive momentum, posting double-digit percentage gains during the last quarter (+20.2% and +29.2% respectively). Growth in the ECV segment was particularly supported by plug-in electric cars (+26.4%), which represent more than half of total ECV registrations. On the other hand, demand for cars powered by propane, ethanol or natural gas (NGV) fell by 26.2% to 34,384 units during Q3 2016, following the trend of the first and second quarter. The main reason for this has been a contraction of the Italian market, which accounts for the majority of these vehicles.

Among the EU's major markets, Spain (+44.8%), Germany (+33.9%) and the UK (+30.5%) recorded substantial increases in AFV registrations over the last quarter. Growth in these countries was fully driven by demand for electric and hybrid electric vehicles. Italy performed less well compared to Q3 2015 (-17.2%), due to a sharp decline in registrations of propane and gas-fuelled cars, which were only partly offset by increases in the electric (+46.6%) and hybrid electric (+52.4%) segments. France showed a modest decline (-10.9%) in total AFV registrations, mainly due to a drop in HEV and LPG sales. France, however, still accounted for the second largest number of HEV registrations (10,070) after the United Kingdom.

Among the EU+EFTA countries, Norway maintained its leading position with the largest number of ECV registered over the period: 11,287 units, up 44.1% compared to Q3 2015.

<sup>1</sup> Data for Croatia, Cyprus, Luxembourg, Malta and Slovenia is not available

# P R E S S   R E L E A S E

**PRESS EMBARGO FOR ALL DATA:  
8.00 AM (6.00 AM GMT), 28 October 2016**

## NEW PASSENGER CAR REGISTRATIONS BY MARKET IN THE EU+EFTA<sup>1</sup> BATTERY ELECTRIC VEHICLES

	Q3 2016	Q3 2015	% Change	Q1-Q3 2016	Q1-Q3 2015	% Change
AUSTRIA	911	408	123.3	2,919	1,222	138.9
BELGIUM	463	337	37.4	1,546	1,092	41.6
BULGARIA	0	0		0	20	-100.0
CZECH REPUBLIC <sup>2</sup>	44	95	-53.7	130	242	-46.3
DENMARK	437	896	-51.2	681	1,950	-65.1
ESTONIA	4	6	-33.3	29	32	-9.4
FINLAND	52	82	-36.6	163	206	-20.9
FRANCE	3,753	3,747	0.2	16,091	11,779	36.6
GERMANY	3,321	2,722	22.0	7,678	7,385	4.0
GREECE	2	18	-88.9	8	31	-74.2
HUNGARY	24	50	-52.0	121	78	55.1
IRELAND	85	136	-37.5	371	449	-17.4
ITALY	258	229	12.7	936	1,169	-19.9
LATVIA	6	7	-14.3	20	14	42.9
LITHUANIA <sup>2</sup>	6	12	-50.0	53	34	55.9
NETHERLANDS	985	703	40.1	2,672	2,423	10.3
POLAND	37	21	76.2	70	54	29.6
PORTUGAL	208	133	56.4	546	369	48.0
ROMANIA <sup>2</sup>	7	8	-12.5	23	19	21.1
SLOVAKIA	14	8	75.0	37	41	-9.8
SPAIN	315	304	3.6	1,161	676	71.7
SWEDEN	680	732	-7.1	2,041	2,266	-9.9
UNITED KINGDOM	2,840	2,270	25.1	8,107	6,951	16.6
<b>EUROPEAN UNION</b>	<b>14,452</b>	<b>12,924</b>	<b>11.8</b>	<b>45,403</b>	<b>38,502</b>	<b>17.9</b>
EU15	14,310	12,717	12.5	44,920	37,968	18.3
EU (New Members)	142	207	-31.4	483	534	-9.6
NORWAY	5,741	6,057	-5.2	17,485	19,716	-11.3
SWITZERLAND	844	848	-0.5	2,382	2,389	-0.3
EFTA	6,585	6,905	-4.6	19,867	22,105	-10.1
<b>EU + EFTA</b>	<b>21,037</b>	<b>19,829</b>	<b>6.1</b>	<b>65,270</b>	<b>60,607</b>	<b>7.7</b>
<b>EU15 + EFTA</b>	<b>20,895</b>	<b>19,622</b>	<b>6.5</b>	<b>64,787</b>	<b>60,073</b>	<b>7.8</b>

SOURCE: NATIONAL AUTOMOBILE MANUFACTURERS' ASSOCIATIONS

<sup>1</sup> Only countries for which sourced data is available are listed

<sup>2</sup> Can't distinguish between BEV and PHEV

For further information, please contact: Ms Francesca Piazza - Statistics & Communications Advisor - E-mail: fp@acea.be - Tel. (32) 2 738 73 55

**Next press release: Wednesday 1 February 2017**

This information is available on the ACEA website: <http://www.acea.be>

# P R E S S   R E L E A S E

**PRESS EMBARGO FOR ALL DATA:  
8.00 AM (6.00 AM GMT), 28 October 2016**

## NEW PASSENGER CAR REGISTRATIONS BY MARKET IN THE EU+EFTA<sup>1</sup> PLUG-IN HYBRID ELECTRIC VEHICLES

	Q3 2016	Q3 2015	% Change	Q1-Q3 2016	Q1-Q3 2015	% Change
AUSTRIA	317	187	69.5	879	683	28.7
BELGIUM	1,662	475	249.9	5,110	1,803	183.4
BULGARIA	2	0		4	0	
CZECH REPUBLIC	N/A	N/A		N/A	N/A	
DENMARK	160	70	128.6	369	209	76.6
ESTONIA	0	0		0	0	
FINLAND	282	102	176.5	854	311	174.6
FRANCE	1,749	1,198	46.0	5,574	3,593	55.1
GERMANY	3,274	2,555	28.1	9,402	7,545	24.6
GREECE	6	9	-33.3	18	15	20.0
HUNGARY	62	4	1450.0	113	11	927.3
IRELAND	127	35	262.9	278	93	198.9
ITALY	299	167	79.0	1,060	500	112.0
LATVIA	3	5	-40.0	9	9	0.0
LITHUANIA	N/A	N/A		N/A	N/A	
NETHERLANDS	2,380	5,685	-58.1	5,204	16,420	-68.3
POLAND	76	25	204.0	246	111	121.6
PORTUGAL	246	173	42.2	715	321	122.7
ROMANIA	N/A	N/A		N/A	N/A	
SLOVAKIA	0	0		0	3	-100.0
SPAIN	340	288	18.1	1,219	530	130.0
SWEDEN	2,818	965	192.0	7,322	2,831	158.6
UNITED KINGDOM	6,195	3,880	59.7	19,694	13,208	49.1
<b>EUROPEAN UNION</b>	<b>19,998</b>	<b>15,823</b>	<b>26.4</b>	<b>58,070</b>	<b>48,196</b>	<b>20.5</b>
EU15	19,855	15,789	25.8	57,698	48,062	20.0
EU (New Members)	143	34	320.6	372	134	177.6
NORWAY	5,541	1,772	212.7	15,879	5,153	208.2
SWITZERLAND	746	466	60.1	2,088	1,474	41.7
EFTA	6,287	2,238	180.9	17,967	6,627	171.1
<b>EU + EFTA</b>	<b>26,285</b>	<b>18,061</b>	<b>45.5</b>	<b>76,037</b>	<b>54,823</b>	<b>38.7</b>
<b>EU15 + EFTA</b>	<b>26,142</b>	<b>18,027</b>	<b>45.0</b>	<b>75,665</b>	<b>54,689</b>	<b>38.4</b>

SOURCE: NATIONAL AUTOMOBILE MANUFACTURERS' ASSOCIATIONS

<sup>1</sup> Only countries for which sourced data is available are listed

**PRESS EMBARGO FOR ALL DATA:  
8.00 AM (6.00 AM GMT), 28 October 2016**

## NEW PASSENGER CAR REGISTRATIONS BY MARKET IN THE EU+EFTA<sup>1</sup> TOTAL ELECTRIC CHARGEABLE VEHICLES

Electrically chargeable vehicle (ECV) = battery electric vehicles (BEV) + extended-range electric vehicles (EREV) + fuel cell electric vehicles (FCEV) + plug-in hybrid electric vehicles (PHEV)

	Q3 2016	Q3 2015	% Change	Q1-Q3 2016	Q1-Q3 2015	% Change
AUSTRIA	1,228	595	106.4	3,798	1,908	99.1
BELGIUM	2,125	812	161.7	6,657	2,895	129.9
BULGARIA	2	0		4	20	-80.0
CZECH REPUBLIC	44	95	-53.7	130	242	-46.3
DENMARK	612	982	-37.7	1,073	2,252	-52.4
ESTONIA	4	6	-33.3	29	32	-9.4
FINLAND	334	184	81.5	1,017	517	96.7
FRANCE	5,504	4,945	11.3	21,667	15,372	41.0
GERMANY	6,603	5,282	25.0	17,127	14,945	14.6
GREECE	8	27	-70.4	26	46	-43.5
HUNGARY	86	54	59.3	234	89	162.9
IRELAND	212	171	24.0	649	542	19.7
ITALY	610	416	46.6	2,086	1,793	16.3
LATVIA	9	12	-25.0	38	32	18.8
LITHUANIA	6	12	-50.0	53	34	55.9
NETHERLANDS	3,368	6,471	-48.0	7,892	19,088	-58.7
POLAND	124	58	113.8	347	193	79.8
PORTUGAL	459	321	43.0	1,286	722	78.1
ROMANIA	7	8	-12.5	23	19	21.1
SLOVAKIA	14	8	75.0	37	44	-15.9
SPAIN	685	635	7.9	2,500	1,295	93.1
SWEDEN	3,503	1,697	106.4	9,373	5,098	83.9
UNITED KINGDOM	9,690	6,529	48.4	29,195	21,367	36.6
<b>EUROPEAN UNION</b>	<b>35,237</b>	<b>29,320</b>	<b>20.2</b>	<b>105,241</b>	<b>88,545</b>	<b>18.9</b>
EU15	34,941	29,067	20.2	104,346	87,840	18.8
EU (New Members)	296	253	17.0	895	705	27.0
NORWAY	11,287	7,832	44.1	33,386	24,878	34.2
SWITZERLAND	1,678	1,427	17.6	4,688	4,289	9.3
EFTA	12,965	9,259	40.0	38,074	29,167	30.5
<b>EU + EFTA</b>	<b>48,202</b>	<b>38,579</b>	<b>24.9</b>	<b>143,315</b>	<b>117,712</b>	<b>21.8</b>
<b>EU15 + EFTA</b>	<b>47,906</b>	<b>38,326</b>	<b>25.0</b>	<b>142,420</b>	<b>117,007</b>	<b>21.7</b>

SOURCE: NATIONAL AUTOMOBILE MANUFACTURERS' ASSOCIATIONS

<sup>1</sup> Only countries for which sourced data is available are listed

# P R E S S R E L E A S E

**PRESS EMBARGO FOR ALL DATA:  
8.00 AM (6.00 AM GMT), 28 October 2016**

## NEW PASSENGER CAR REGISTRATIONS BY MARKET IN THE EU+EFTA<sup>1</sup> HYBRID ELECTRIC VEHICLES

Hybrid electric vehicles (HEV) = full hybrids + mild hybrids

	Q3 2016	Q3 2015	% Change	Q1-Q3 2016	Q1-Q3 2015	% Change
AUSTRIA	1,042	522	99.6	2,412	1,847	30.6
BELGIUM	2,317	1,510	53.4	7,179	5,457	31.6
BULGARIA	147	0		322	0	
CZECH REPUBLIC	404	241	67.6	1,080	647	66.9
DENMARK	936	535	75.0	4,387	1,474	197.6
ESTONIA	268	112	139.3	571	256	123.0
FINLAND	1,204	614	96.1	3,560	1,982	79.6
FRANCE	10,070	12,581	-20.0	35,513	39,983	-11.2
GERMANY	9,195	5,372	71.2	23,702	16,395	44.6
GREECE	470	219	114.6	1,162	592	96.3
HUNGARY	449	248	81.0	1,144	577	98.3
IRELAND	843	553	52.4	2,459	1,450	69.6
ITALY	7,773	5,102	52.4	26,947	18,114	48.8
LATVIA	79	52	51.9	171	149	14.8
LITHUANIA	87	72	20.8	294	246	19.5
NETHERLANDS	3,060	3,468	-11.8	7,210	8,416	-14.3
POLAND	2,423	1,517	59.7	6,933	3,933	76.3
PORTUGAL	688	757	-9.1	2,234	2,288	-2.4
ROMANIA	310	120	158.3	628	280	124.3
SLOVAKIA	89	49	81.6	213	101	110.9
SPAIN	7,936	4,952	60.3	21,803	12,795	70.4
SWEDEN	3,754	2,072	81.2	10,163	6,116	66.2
UNITED KINGDOM	14,258	11,819	20.6	40,767	34,914	16.8
<b>EUROPEAN UNION</b>	<b>67,802</b>	<b>52,487</b>	<b>29.2</b>	<b>200,854</b>	<b>158,012</b>	<b>27.1</b>
EU15	63,546	50,076	26.9	189,498	151,823	24.8
EU (New Members)	4,256	2,411	76.5	11,356	6,189	83.5
NORWAY	5,043	2,738	84.2	13,043	8,170	59.6
SWITZERLAND	2,420	1,910	26.7	5,574	4,677	19.2
EFTA	7,463	4,648	60.6	18,617	12,847	44.9
<b>EU + EFTA</b>	<b>75,265</b>	<b>57,135</b>	<b>31.7</b>	<b>219,471</b>	<b>170,859</b>	<b>28.5</b>
<b>EU15 + EFTA</b>	<b>71,009</b>	<b>54,724</b>	<b>29.8</b>	<b>208,115</b>	<b>164,670</b>	<b>26.4</b>

SOURCE: NATIONAL AUTOMOBILE MANUFACTURERS' ASSOCIATIONS

<sup>1</sup> Only countries for which sourced data is available are listed

# P R E S S   R E L E A S E

**PRESS EMBARGO FOR ALL DATA:  
8.00 AM (6.00 AM GMT), 28 October 2016**

## NEW PASSENGER CAR REGISTRATIONS BY MARKET IN THE EU+EFTA<sup>1</sup> OTHER ALTERNATIVE FUEL VEHICLES

Alternative fuel vehicles other than electric = natural gas vehicles (NGV) +  
LPG-fueled vehicles + ethanol (E85) vehicles

	Q3 2016	Q3 2015	% Change	Q1-Q3 2016	Q1-Q3 2015	% Change
AUSTRIA	77	149	-48.3	371	543	-31.7
BELGIUM	391	144	171.5	1,864	637	192.6
BULGARIA	N/A	N/A		N/A	N/A	
CZECH REPUBLIC	733	996	-26.4	2,418	3,255	-25.7
DENMARK	0	3	-100.0	29	6	383.3
ESTONIA	0	9	-100.0	25	37	-32.4
FINLAND	38	40	-5.0	133	216	-38.4
FRANCE	383	393	-2.5	1,054	1,634	-35.5
GERMANY	1,358	2,157	-37.0	4,662	8,213	-43.2
GREECE	77	107	-28.0	239	283	-15.5
HUNGARY	6	35	-82.9	30	99	-69.7
IRELAND	N/A	N/A		N/A	N/A	
ITALY	27,960	38,373	-27.1	112,049	145,294	-22.9
LATVIA	26	36	-27.8	57	111	-48.6
LITHUANIA	N/A	N/A		N/A	N/A	
NETHERLANDS <sup>2</sup>	373	255	46.3	869	768	13.2
POLAND	1,425	1,360	4.8	4,580	4,357	5.1
PORTUGAL	192	137	40.1	684	490	39.6
ROMANIA	0	0		0	0	
SLOVAKIA	101	221	-54.3	382	802	-52.4
SPAIN	277	560	-50.5	1,366	2,035	-32.9
SWEDEN	967	1,622	-40.4	3,331	4,997	-33.3
UNITED KINGDOM	0	0		0	0	
<b>EUROPEAN UNION</b>	<b>34,384</b>	<b>46,597</b>	<b>-26.2</b>	<b>134,143</b>	<b>173,777</b>	<b>-22.8</b>
EU15	32,093	43,940	-27.0	126,651	165,116	-23.3
EU (New Members)	2,291	2,657	-13.8	7,492	8,661	-13.5
NORWAY	1	1	0.0	4	4	0.0
SWITZERLAND <sup>2</sup>	207	221	-6.3	607	816	-25.6
EFTA	208	222	-6.3	611	820	-25.5
<b>EU + EFTA</b>	<b>34,592</b>	<b>46,819</b>	<b>-26.1</b>	<b>134,754</b>	<b>174,597</b>	<b>-22.8</b>
<b>EU15 + EFTA</b>	<b>32,301</b>	<b>44,162</b>	<b>-26.9</b>	<b>127,262</b>	<b>165,936</b>	<b>-23.3</b>

SOURCE: NATIONAL AUTOMOBILE MANUFACTURERS' ASSOCIATIONS

<sup>1</sup> Only countries for which sourced data is available are listed

<sup>2</sup> Includes biofuels

# P R E S S   R E L E A S E

**PRESS EMBARGO FOR ALL DATA:  
8.00 AM (6.00 AM GMT), 28 October 2016**

## NEW PASSENGER CAR REGISTRATIONS BY MARKET IN THE EU<sup>1</sup> TOTAL ALTERNATIVE FUEL VEHICLES

Alternative fuel vehicles (AFV) = electrically chargeable vehicle + hybrid electric vehicles + alternative fuels other than electric

	Q3 2016	Q3 2015	% Change	Q1-Q3 2016	Q1-Q3 2015	% Change
AUSTRIA	2,347	1,266	85.4	6,581	4,298	53.1
BELGIUM	4,833	2,466	96.0	15,700	8,989	74.7
BULGARIA	149	0		326	20	1530.0
CZECH REPUBLIC	1,181	1,332	-11.3	3,628	4,144	-12.5
DENMARK	1,548	1,520	1.8	5,489	3,732	47.1
ESTONIA	272	127	114.2	625	325	92.3
FINLAND	1,576	838	88.1	4,710	2,715	73.5
FRANCE	15,957	17,919	-10.9	58,234	56,989	2.2
GERMANY	17,156	12,811	33.9	45,491	39,553	15.0
GREECE	555	353	57.2	1,427	921	54.9
HUNGARY	541	337	60.5	1,408	765	84.1
IRELAND	1,055	724	45.7	3,108	1,992	56.0
ITALY	36,343	43,891	-17.2	141,082	165,201	-14.6
LATVIA	114	100	14.0	266	292	-8.9
LITHUANIA	93	84	10.7	347	280	23.9
NETHERLANDS	6,801	10,194	-33.3	15,971	28,272	-43.5
POLAND	3,972	2,935	35.3	11,860	8,483	39.8
PORTUGAL	1,339	1,215	10.2	4,204	3,500	20.1
ROMANIA	317	128	147.7	651	299	117.7
SLOVAKIA	204	278	-26.6	632	947	-33.3
SPAIN	8,898	6,147	44.8	25,669	16,125	59.2
SWEDEN	8,224	5,391	52.6	22,867	16,211	41.1
UNITED KINGDOM	23,948	18,348	30.5	69,962	56,281	24.3
<b>EUROPEAN UNION</b>	<b>137,423</b>	<b>128,404</b>	<b>7.0</b>	<b>440,238</b>	<b>420,334</b>	<b>4.7</b>
EU15	130,580	123,083	6.1	420,495	404,779	3.9
EU (New Members)	6,843	5,321	28.6	19,743	15,555	26.9
NORWAY	16,331	10,571	54.5	46,433	33,052	40.5
SWITZERLAND	4,305	3,558	21.0	10,869	9,782	11.1
EFTA	20,636	14,129	46.1	57,302	42,834	33.8
EU + EFTA	158,059	142,533	10.9	497,540	463,168	7.4
EU15 + EFTA	151,216	137,212	10.2	477,797	447,613	6.7

SOURCE: NATIONAL AUTOMOBILE MANUFACTURERS' ASSOCIATIONS

<sup>1</sup> Only countries for which sourced data is available are listed