

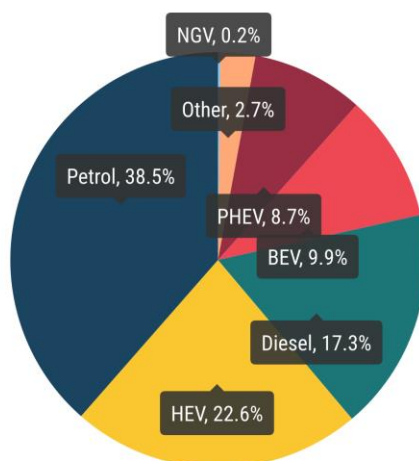
PRESS EMBARGO

8.00am CET (6.00am GMT), 20 July 2022

Fuel types of new cars: battery electric 9.9%, hybrid 22.6% and petrol 38.5% market share in Q2 2022

% SHARE

■ Petrol
 ■ Diesel
 ■ Battery electric (BEV)
 ■ Plug-in hybrid (PHEV)
 ■ Hybrid electric (HEV)
 ■ Natural gas (NGV)
 ■ Other



In the second quarter of 2022, sales of battery electric vehicles continued to expand in the EU, accounting for 9.9% of total passenger car registrations. Plug-in hybrid cars accounted for 8.7% of market share, up from 8.4% in the second quarter of 2021, despite a decline in the number of units sold. Petrol- and diesel-powered cars suffered significant drops during this three-months period, leading to a contracting market share (55.8% for diesel and petrol combined).

PETROL AND DIESEL CARS

From April to June 2022, petrol and diesel cars lost market share in the European Union, down from 62.0% in Q2 2021 to 55.8% in Q2 this year. The market share of petrol fell by over 3 percentage points, accounting for 38.5% of total sales, while diesel's market share dropped to 17.3% of total passenger car registrations (down from 20.2% during the same period in 2021).

¹ Data for Malta not available

In terms of units, petrol sales plunged by 22.2% across the EU, counting 909,703 cars sold. Diesel saw an even steeper fall (-27.7%), totalling 409,174 units.

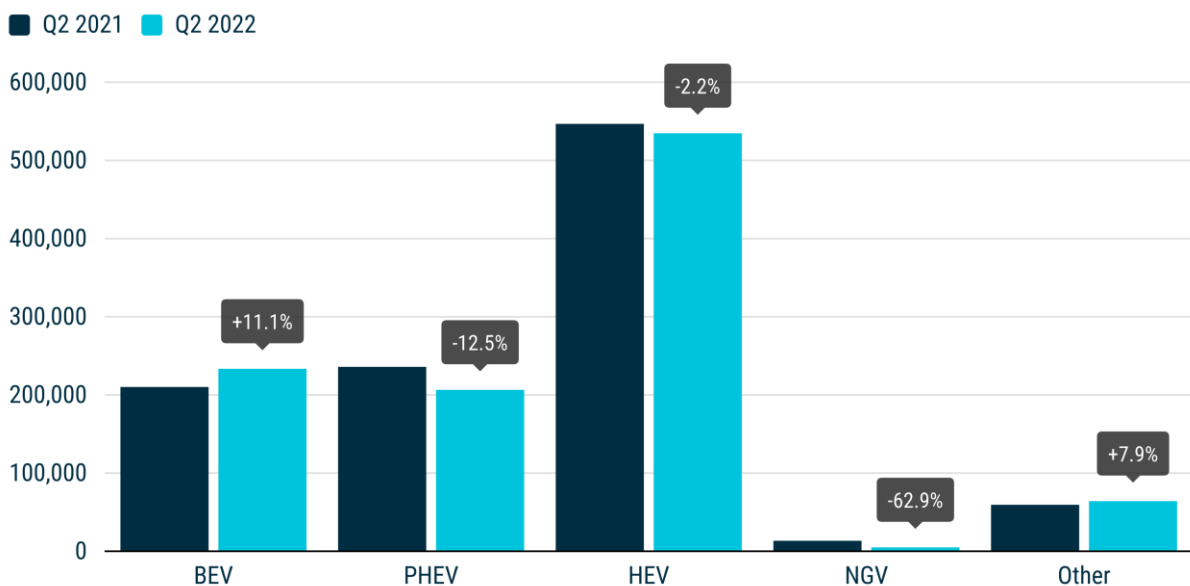
ALTERNATIVELY-POWERED VEHICLES (APV)

During the second quarter of 2022, registrations of battery electric vehicles (BEV) in the EU grew by 11.1%, reaching 233,413 cars sold. Among the key markets in the region, Spain and France contributed to the positive performance of BEVs, posting double-digit gains (+22.0% and +18.6% respectively). Italy on the other hand posted a substantial loss (-19.6%), while Germany witnessed slight negative growth (-0.5%).

Plug-in hybrid electric vehicles (PHEV) expanded their market share during the period, despite a double-digit drop in units sold (-12.5% to 206,501 cars). With the exception of Spain (+11.3%), all key markets posted declines in PHEV sales: France (-17.4%), Germany (-16.9%) and Italy (-6.9%).

Sales of hybrid electric vehicles (HEV) in the European Union slipped back by 2.2% during the second quarter of the year. However, due to the significant drop in sales of conventionally-fuelled cars, HEVs expanded their overall market share (22.6%). The four main markets in the region recorded mixed results. France and Spain posted growth (+7.2% and +2.7%, respectively). Italy and Germany on the other hand witnessed declines (-9.3% and -6.5%, respectively).

Registrations of natural gas vehicles (NGV) across the European Union plunged by 62.9%, with 4,983 units sold during this period. This fall was mainly due to the drop in Italy, which accounts for the vast majority of sales in the region. By contrast, LPG-fuelled vehicles recorded an increase in sales (+7.9%), reaching 64,152 units during the second quarter of the year. Three out of four of the largest markets in the region posted strong gains: Spain (+57.6%), France (+21.9%) and Germany (+10.3%). Italy on the other hand posted a decline (-5.1%).



PRESS EMBARGO FOR ALL DATA
8.00am CET (6.00am GMT), 20 July 2022

BATTERY ELECTRIC VEHICLES (BEV)¹
EUROPEAN UNION + EFTA + UK

	Q2			Q1-Q2		
	Units		% change	Units		% change
	2022	2021	22/21	2022	2021	22/21
Austria	7,327	8,729	-16.1	14,504	15,351	-5.5
Belgium	7,564	5,074	+49.1	17,205	9,113	+88.8
Bulgaria ²	314	112	+180.4	485	197	+146.2
Croatia	212	251	-15.5	459	383	+19.8
Cyprus	109	22	+395.5	176	48	+266.7
Czech Republic	1,168	706	+65.4	1,953	1,279	+52.7
Denmark	6,229	4,431	+40.6	12,181	7,430	+63.9
Estonia ²	213	164	+29.9	363	258	+40.7
Finland	2,910	2,632	+10.6	5,950	4,135	+43.9
France	49,834	42,028	+18.6	93,344	72,519	+28.7
Germany	83,729	84,127	-0.5	167,503	148,936	+12.5
Greece	781	614	+27.2	1,286	1,033	+24.5
Hungary	993	668	+48.7	2,266	1,228	+84.5
Ireland	2,207	1,514	+45.8	8,444	4,330	+95.0
Italy	13,654	16,982	-19.6	24,943	30,254	-17.6
Latvia ²	255	141	+80.9	411	209	+96.7
Lithuania	329	246	+33.7	586	312	+87.8
Luxembourg	1,595	1,039	+53.5	3,210	2,072	+54.9
Netherlands	17,177	11,627	+47.7	29,609	16,187	+82.9
Poland	2,559	1,532	+67.0	4,848	2,472	+96.1
Portugal	3,938	3,116	+26.4	7,637	4,695	+62.7
Romania	2,352	459	+412.4	4,460	874	+410.3
Slovakia	363	276	+31.5	665	433	+53.6
Slovenia	507	366	+38.5	1,060	708	+49.7
Spain	7,085	5,809	+22.0	14,338	9,258	+54.9
Sweden	20,009	17,505	+14.3	39,722	22,614	+75.7
EUROPEAN UNION	233,413	210,170	+11.1	457,608	356,328	+28.4
EU14	224,039	205,227	+9.2	439,876	347,927	+26.4
EU12	9,374	4,943	+89.6	17,732	8,401	+111.1
Iceland	1,072	703	+52.5	2,406	1,239	+94.2
Norway	27,374	28,911	-5.3	54,177	48,070	+12.7
Switzerland	9,201	7,599	+21.1	18,039	12,350	+46.1
EFTA	37,647	37,213	+1.2	74,622	61,659	+21.0
United Kingdom	51,084	42,114	+21.3	115,249	73,893	+56.0
EU + EFTA + UK	322,144	289,497	+11.3	647,479	491,880	+31.6
EU14 + EFTA + UK	312,770	284,554	+9.9	629,747	483,479	+30.3

SOURCE: NATIONAL AUTOMOBILE MANUFACTURERS' ASSOCIATIONS

¹ Includes fuel cell electric vehicles (FCEV)

² Estimates

PRESS EMBARGO FOR ALL DATA
8.00am CET (6.00am GMT), 20 July 2022

PLUG-IN HYBRID ELECTRIC VEHICLES (PHEV)¹
EUROPEAN UNION + EFTA + UK

	Q2			Q1-Q2		
	Units		% change	Units		% change
	2022	2021	22/21	2022	2021	22/21
Austria	3,336	4,217	-20.9	6,509	7,940	-18.0
Belgium	14,847	13,375	+11.0	30,069	26,160	+14.9
Bulgaria ²	28	30	-6.7	56	59	-5.1
Croatia	154	101	+52.5	364	170	+114.1
Cyprus	60	27	+122.2	94	56	+67.9
Czech Republic	877	1,256	-30.2	1,566	2,192	-28.6
Denmark	7,026	10,910	-35.6	12,573	18,430	-31.8
Estonia ²	131	74	+77.0	242	117	+106.8
Finland	4,266	6,236	-31.6	8,699	11,977	-27.4
France	33,498	40,556	-17.4	62,808	71,785	-12.5
Germany	71,109	85,524	-16.9	138,880	163,571	-15.1
Greece	1,533	1,291	+18.7	2,807	2,169	+29.4
Hungary	1,165	1,126	+3.5	2,434	2,044	+19.1
Ireland	994	1,434	-30.7	4,959	4,163	+19.1
Italy	20,163	21,657	-6.9	37,490	38,142	-1.7
Latvia ²	78	29	+169.0	134	58	+131.0
Lithuania	142	97	+46.4	376	153	+145.8
Luxembourg	937	1,170	-19.9	2,000	2,402	-16.7
Netherlands	8,751	8,284	+5.6	18,732	15,926	+17.6
Poland	2,524	2,473	+2.1	4,966	4,459	+11.4
Portugal	3,661	4,457	-17.9	7,580	7,862	-3.6
Romania	-	-	-	-	-	-
Slovakia	355	319	+11.3	719	559	+28.6
Slovenia	111	40	+177.5	287	62	+362.9
Spain	13,338	11,984	+11.3	23,789	19,126	+24.4
Sweden	17,417	19,252	-9.5	35,084	46,530	-24.6
EUROPEAN UNION	206,501	235,919	-12.5	403,217	446,112	-9.6
EU14	200,876	230,347	-12.8	391,979	436,183	-10.1
EU12	5,625	5,572	+1.0	11,238	9,929	+13.2
Iceland	1,670	899	+85.8	2,457	1,441	+70.5
Norway	4,026	10,676	-62.3	6,364	21,308	-70.1
Switzerland	4,423	6,041	-26.8	9,421	10,356	-9.0
EFTA	10,119	17,616	-42.6	18,242	33,105	-44.9
United Kingdom	21,502	31,594	-31.9	51,263	58,207	-11.9
EU + EFTA + UK	238,122	285,129	-16.5	472,722	537,424	-12.0
EU14 + EFTA + UK	232,497	279,557	-16.8	461,484	527,495	-12.5

SOURCE: NATIONAL AUTOMOBILE MANUFACTURERS' ASSOCIATIONS

¹ Includes extended-range electric vehicle (EREV)

² Estimates

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8.00am CET (6.00am GMT), 20 July 2022

HYBRID ELECTRIC VEHICLES (HEV)¹
EUROPEAN UNION + EFTA + UK

	Q2			Q1-Q2		
	Units 2022	Units 2021	% change 22/21	Units 2022	Units 2021	% change 22/21
Austria	10,952	12,352	-11.3	20,687	22,574	-8.4
Belgium	7,038	5,285	+33.2	14,426	10,525	+37.1
Bulgaria ²	182	173	+5.2	379	324	+17.0
Croatia	2,481	2,023	+22.6	4,572	3,389	+34.9
Cyprus	976	735	+32.8	1,800	1,235	+45.7
Czech Republic	7,930	7,619	+4.1	14,648	13,040	+12.3
Denmark	7,698	9,534	-19.3	15,439	16,982	-9.1
Estonia ²	1,631	1,724	-5.4	3,273	2,945	+11.1
Finland	7,052	8,105	-13.0	14,169	16,271	-12.9
France	88,273	82,358	+7.2	164,082	153,123	+7.2
Germany	111,698	119,501	-6.5	233,239	220,827	+5.6
Greece	9,333	7,315	+27.6	15,520	12,373	+25.4
Hungary	10,384	12,644	-17.9	22,006	25,562	-13.9
Ireland	2,490	2,697	-7.7	15,223	11,909	+27.8
Italy	111,193	122,608	-9.3	226,109	242,824	-6.9
Latvia ²	985	1,100	-10.5	1,963	1,892	+3.8
Lithuania	1,261	1,516	-16.8	2,642	2,291	+15.3
Luxembourg	1,762	2,156	-18.3	3,768	3,923	-4.0
Netherlands	18,084	18,863	-4.1	39,522	38,084	+3.8
Poland	37,487	34,929	+7.3	70,636	65,705	+7.5
Portugal	5,926	6,394	-7.3	11,824	10,520	+12.4
Romania ³	8,539	6,956	+22.8	16,437	12,474	+31.8
Slovakia	4,266	4,639	-8.0	8,705	7,245	+20.2
Slovenia	1,711	1,717	-0.3	3,428	3,404	+0.7
Spain	68,608	66,797	+2.7	115,280	107,826	+6.9
Sweden	6,814	7,019	-2.9	12,938	13,159	-1.7
EUROPEAN UNION	534,754	546,759	-2.2	1,052,715	1,020,426	+3.2
EU14	456,921	470,984	-3.0	902,226	880,920	+2.4
EU12	77,833	75,775	+2.7	150,489	139,506	+7.9
Iceland	1,387	926	+49.8	1,846	1,257	+46.9
Norway	2,066	3,416	-39.5	3,248	5,989	-45.8
Switzerland	14,146	14,074	+0.5	27,505	25,698	+7.0
EFTA	17,599	18,416	-4.4	32,599	32,944	-1.0
United Kingdom	116,186	132,856	-12.5	238,365	242,203	-1.6
EU + EFTA + UK	668,539	698,031	-4.2	1,323,679	1,295,573	+2.2
EU14 + EFTA + UK	590,706	622,256	-5.1	1,173,190	1,156,067	+1.5

SOURCE: NATIONAL AUTOMOBILE MANUFACTURERS' ASSOCIATIONS

¹ Includes full and mild hybrids

² Estimates

³ Includes PHEVs

PRESS EMBARGO FOR ALL DATA
8.00am CET (6.00am GMT), 20 July 2022

NATURAL GAS VEHICLES (NGV)
EUROPEAN UNION + EFTA + UK

	Q2			Q1-Q2		
	Units		% change 22/21	Units		% change 22/21
	2022	2021		2022	2021	
Austria	9	29	-69.0	39	52	-25.0
Belgium	166	276	-39.9	284	644	-55.9
Bulgaria ¹	0	0		0	0	
Croatia	0	0		1	0	
Cyprus	0	0		0	0	
Czech Republic	212	261	-18.8	470	413	+13.8
Denmark	0	0		0	0	
Estonia ¹	61	95	-35.8	163	283	-42.4
Finland	60	275	-78.2	190	582	-67.4
France	29	19	+52.6	59	89	-33.7
Germany	334	1,382	-75.8	969	2,588	-62.6
Greece	137	322	-57.5	333	646	-48.5
Hungary ²	4	2	+100.0	7	2	+250.0
Ireland	58	0		102	0	
Italy	3,477	10,068	-65.5	7,605	20,584	-63.1
Latvia ¹	10	5	+100.0	12	12	+0.0
Lithuania	0	0		0	0	
Luxembourg	0	1	-100.0	2	1	+100.0
Netherlands ²	0	13	-100.0	3	29	-89.7
Poland ²	0	0		0	6	-100.0
Portugal	1	3	-66.7	4	20	-80.0
Romania	0	0		0	0	
Slovakia	35	35	+0.0	74	138	-46.4
Slovenia	0	0		0	0	
Spain	120	198	-39.4	336	779	-56.9
Sweden	270	435	-37.9	614	835	-26.5
EUROPEAN UNION	4,983	13,419	-62.9	11,267	27,703	-59.3
EU14	4,661	13,021	-64.2	10,540	26,849	-60.7
EU12	322	398	-19.1	727	854	-14.9
Iceland	0	1	-100.0	0	2	-100.0
Norway	0	0		0	0	
Switzerland ²	26	84	-69.0	57	149	-61.7
EFTA	26	85	-69.4	57	151	-62.3
United Kingdom	0	0		0	0	
EU + EFTA + UK	5,009	13,504	-62.9	11,324	27,854	-59.3
EU14 + EFTA + UK	4,687	13,106	-64.2	10,597	27,000	-60.8

SOURCE: NATIONAL AUTOMOBILE MANUFACTURERS' ASSOCIATIONS

¹Estimates

²Includes biofuels

PRESS EMBARGO FOR ALL DATA
8.00am CET (6.00am GMT), 20 July 2022

OTHER ALTERNATIVELY-POWERED VEHICLES¹
EUROPEAN UNION + EFTA + UK

	Q2			Q1-Q2		
	Units		% change 22/21	Units		% change 22/21
	2022	2021		2022	2021	
Austria	1	7	-85.7	5	9	-44.4
Belgium	554	618	-10.4	1,318	1,093	+20.6
Bulgaria ²	0	0		1	0	
Croatia	764	581	+31.5	1,141	908	+25.7
Cyprus	0	1	-100.0	1	1	+0.0
Czech Republic	964	652	+47.9	1,985	996	+99.3
Denmark	0	0		0	0	
Estonia ²	0	0		0	0	
Finland	12	0		17	0	
France	15,566	12,770	+21.9	32,084	22,124	+45.0
Germany	2,583	2,342	+10.3	7,669	3,654	+109.9
Greece	709	562	+26.2	1,382	771	+79.2
Hungary	300	70	+328.6	528	276	+91.3
Ireland	8	91	-91.2	537	115	+367.0
Italy	29,155	30,718	-5.1	59,568	56,652	+5.1
Latvia ²	58	70	-17.1	148	106	+39.6
Lithuania	64	76	-15.8	186	126	+47.6
Luxembourg	0	0		0	0	
Netherlands	595	571	+4.2	1,160	954	+21.6
Poland	2,604	3,109	-16.2	6,439	6,160	+4.5
Portugal	1,427	731	+95.2	2,338	1,149	+103.5
Romania	3,124	2,913	+7.2	6,441	4,585	+40.5
Slovakia	372	268	+38.8	806	382	+111.0
Slovenia	236	160	+47.5	407	283	+43.8
Spain	4,580	2,906	+57.6	7,384	4,888	+51.1
Sweden	476	244	+95.1	1,065	248	+329.4
EUROPEAN UNION	64,152	59,460	+7.9	132,610	105,480	+25.7
EU14	55,666	51,560	+8.0	114,527	91,657	+25.0
EU12	8,486	7,900	+7.4	18,083	13,823	+30.8
Iceland	0	0		0	0	
Norway	0	0		0	0	
Switzerland	0	1	-100.0	1	2	-50.0
EFTA	0	1	-100.0	1	2	-50.0
United Kingdom	0	0		0	0	
EU + EFTA + UK	64,152	59,461	+7.9	132,611	105,482	+25.7
EU14 + EFTA + UK	55,666	51,561	+8.0	114,528	91,659	+25.0

SOURCE: NATIONAL AUTOMOBILE MANUFACTURERS' ASSOCIATIONS

¹ Includes LPG, ethanol (E85) and other fuels

² Estimates

PRESS EMBARGO FOR ALL DATA
8.00am CET (6.00am GMT), 20 July 2022

PETROL
EUROPEAN UNION + EFTA + UK

	Q2			Q1-Q2		
	Units 2022	Units 2021	% change 22/21	Units 2022	Units 2021	% change 22/21
Austria	22,375	27,698	-19.2	42,774	54,337	-21.3
Belgium	46,296	61,148	-24.3	96,977	125,314	-22.6
Bulgaria ¹	6,894	6,468	+6.6	12,676	11,207	+13.1
Croatia	7,372	8,859	-16.8	12,271	14,362	-14.6
Cyprus	1,783	1,877	-5.0	3,719	3,557	+4.6
Czech Republic	28,742	38,717	-25.8	55,734	67,263	-17.1
Denmark	15,603	21,912	-28.8	28,302	42,256	-33.0
Estonia ¹	2,934	3,717	-21.1	5,298	6,462	-18.0
Finland	5,853	8,885	-34.1	11,420	18,536	-38.4
France	149,619	198,447	-24.6	289,606	390,718	-25.9
Germany	222,778	285,229	-21.9	443,671	536,814	-17.4
Greece	15,601	18,974	-17.8	25,754	30,475	-15.5
Hungary	11,830	12,539	-5.7	22,858	24,130	-5.3
Ireland	4,902	4,656	+5.3	18,393	20,302	-9.4
Italy	98,758	136,746	-27.8	190,951	285,676	-33.2
Latvia ¹	2,455	2,057	+19.3	4,203	3,595	+16.9
Lithuania	4,730	7,455	-36.6	8,171	13,003	-37.2
Luxembourg	3,789	5,210	-27.3	7,778	9,866	-21.2
Netherlands	29,215	40,423	-27.7	61,716	87,027	-29.1
Poland	51,842	65,898	-21.3	102,459	130,005	-21.2
Portugal	18,592	24,758	-24.9	32,184	38,096	-15.5
Romania	11,742	11,258	+4.3	23,403	19,485	+20.1
Slovakia	12,004	13,126	-8.5	22,535	21,268	+6.0
Slovenia	7,845	8,716	-10.0	15,730	18,395	-14.5
Spain	107,241	130,118	-17.6	174,657	219,233	-20.3
Sweden	18,908	24,939	-24.2	35,321	57,334	-38.4
EUROPEAN UNION	909,703	1,169,830	-22.2	1,748,561	2,248,716	-22.2
EU14	759,530	989,143	-23.2	1,459,504	1,915,984	-23.8
EU12	150,173	180,687	-16.9	289,057	332,732	-13.1
Iceland	950	824	+15.3	1,238	1,171	+5.7
Norway	1,409	2,414	-41.6	2,419	4,265	-43.3
Switzerland	20,529	30,236	-32.1	41,138	56,619	-27.3
EFTA	22,888	33,474	-31.6	44,795	62,055	-27.8
United Kingdom	173,405	233,371	-25.7	351,174	442,583	-20.7
EU + EFTA + UK	1,105,996	1,436,675	-23.0	2,144,530	2,753,354	-22.1
EU14 + EFTA + UK	955,823	1,255,988	-23.9	1,855,473	2,420,622	-23.3

SOURCE: NATIONAL AUTOMOBILE MANUFACTURERS' ASSOCIATIONS

¹Estimates

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DIESEL
EUROPEAN UNION + EFTA + UK

	Q2			Q1-Q2		
	Units		% change	Units		% change
	2022	2021	22/21	2022	2021	22/21
Austria	12,231	17,842	-31.4	24,088	34,133	-29.4
Belgium	15,776	27,378	-42.4	35,108	59,542	-41.0
Bulgaria ¹	464	550	-15.6	952	1,117	-14.8
Croatia	2,572	3,991	-35.6	4,738	7,076	-33.0
Cyprus	145	386	-62.4	343	897	-61.8
Czech Republic	11,632	14,060	-17.3	22,560	27,622	-18.3
Denmark	2,763	5,816	-52.5	5,054	11,401	-55.7
Estonia ¹	948	1,495	-36.6	1,818	3,103	-41.4
Finland	1,614	2,623	-38.5	3,051	5,231	-41.7
France	69,801	104,796	-33.4	129,997	212,407	-38.8
Germany	119,784	156,328	-23.4	246,037	314,491	-21.8
Greece	4,277	5,845	-26.8	7,716	10,895	-29.2
Hungary	4,047	5,570	-27.3	7,314	11,574	-36.8
Ireland	4,627	5,431	-14.8	17,516	23,034	-24.0
Italy	69,569	99,143	-29.8	137,677	211,104	-34.8
Latvia ¹	632	863	-26.8	1,290	1,928	-33.1
Lithuania	975	1,649	-40.9	2,043	2,812	-27.3
Luxembourg	2,381	3,255	-26.9	5,053	7,023	-28.1
Netherlands	1,533	2,394	-36.0	2,966	4,555	-34.9
Poland	13,333	16,317	-18.3	23,042	33,316	-30.8
Portugal	7,133	10,947	-34.8	13,882	19,103	-27.3
Romania	3,977	5,347	-25.6	7,971	10,277	-22.4
Slovakia	3,337	4,384	-23.9	6,449	8,424	-23.4
Slovenia	2,685	3,842	-30.1	4,935	8,655	-43.0
Spain	42,387	52,965	-20.0	71,973	95,722	-24.8
Sweden	10,551	12,899	-18.2	19,440	32,443	-40.1
EUROPEAN UNION	409,174	566,116	-27.7	803,013	1,157,885	-30.6
EU14	364,427	507,662	-28.2	719,558	1,041,084	-30.9
EU12	44,747	58,454	-23.4	83,455	116,801	-28.5
Iceland	971	600	+61.8	1,321	932	+41.7
Norway	1,288	2,204	-41.6	2,297	4,298	-46.6
Switzerland	7,048	10,015	-29.6	13,439	19,373	-30.6
EFTA	9,307	12,819	-27.4	17,057	24,603	-30.7
United Kingdom	22,342	44,513	-49.8	46,028	93,087	-50.6
EU + EFTA + UK	440,823	623,448	-29.3	866,098	1,275,575	-32.1
EU14 + EFTA + UK	396,076	564,994	-29.9	782,643	1,158,774	-32.5

SOURCE: NATIONAL AUTOMOBILE MANUFACTURERS' ASSOCIATIONS

¹Estimates