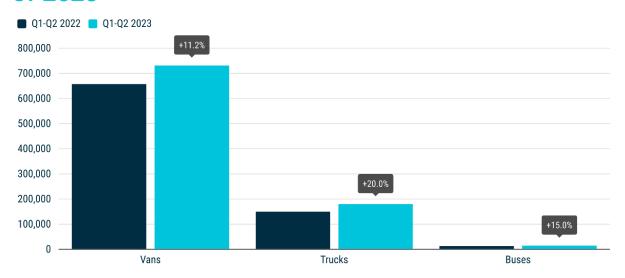


#### NEW COMMERCIAL VEHICLE REGISTRATIONS, EUROPEAN UNION

#### PRESS RELEASE EMBARGO

8.00 CEST (6.00 GMT), 27 July 2023

# New commercial vehicle registrations: vans +11.2%, trucks +20%, buses +15% in the first half of 2023



In the first half of 2023, **new EU van sales** increased by 11.2% to 730,969 units as supply chain issues eased. Spain and Germany substantially contributed to this increase as van sales rose by 26.6% and 15.5%, respectively. Sales in France also modestly increased by 3.6%, totalling 189,948 units.

**New EU truck** registrations recorded a significant increase of 20%, totalling 179,508 units. Almost all EU markets saw double-digit percentage gains, including the four largest: Germany (+24.8%), France (+12.3%), Italy (+12.6%), and Poland (+10.8%).

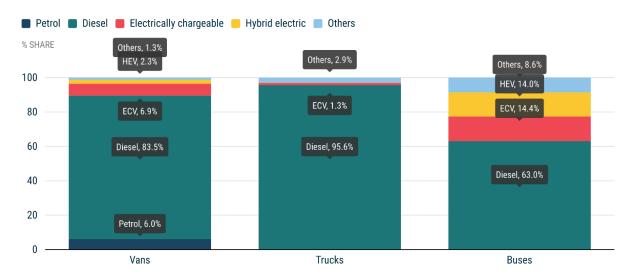
**New EU bus** registrations also had a solid first half of 2023, as sales rose 15% to 14,781 units. In terms of sales volumes, France led the way with 2,982 units sold, representing a 22.3% increase. Other major markets also reported substantial growth: Italy (+62.6%), Spain (+58.7%), and Germany (+27.8%).

www.acea.auto Page 1 of 7

Data source: the European Automobile Manufacturers' Association (ACEA), based on aggregated data provided by national automobile associations, ACEA members and S&P Global Mobility.

<sup>©</sup> Reproduction of the content of this document is not permitted without the prior written consent of ACEA. Whenever reproduction is permitted, ACEA shall be referred to as source of the information. Quoting or referring to this document is permitted provided ACEA is referred to as the source of the information.

### FUEL TYPES OF NEW COMMERCIAL VEHICLES



#### Vans

In the first half of 2023, diesel remained the top choice, accounting for 83.5%, lower than the 87.2% share in 2022. However, alternative powertrains are gradually increasing in popularity, resulting in a modest shift in market share. Notably, the share of electrically chargeable vans increased to 6.9%. This represents a two-fold increase (+100.4%), totalling 50,708 units, primarily driven by triple-digit growth in the first and third largest markets: France (+118.9%) and Spain (+138%). In contrast, hybrid-electric van registrations declined by 7.2% to 16,602 units, representing a 2.3% share. Other fuel types, such as liquefied petroleum gas (LPG) and natural gas, increased by 26.5% and now represent 1.3% of the market.

#### **Trucks**

In the first half of 2023, diesel dominated the market, accounting for 95.6% of new truck registrations. Notably, there was a 19.2% increase in diesel truck sales, with several member states reporting double-digit gains, including Germany (+23.7%). Battery-electric truck sales surged by 351.5%, reaching 2,384 units. Despite this remarkable growth, this fuel type represents only 1.3% market share but is still an improvement from 0.4% recorded last year.

#### **Buses**

EU sales of new electrically chargeable buses increased by 33.9% to reach 2,132 units, representing a market share of 14.4% in the first half of 2023, compared to 12.4% in 2022. Among the bloc's three largest markets, Spain grew impressively by 755.9%, followed by France (+89.9%) and Germany (+18.1%). Hybrid-electric buses maintained momentum (sales up 160.5%), with market share more than doubling compared to the first half of 2022 (from 6.2% to 14%). Significant growth in the second and third largest markets, France (+886%) and Spain (+180.3%), contributed to this result. Together with Germany, France and Spain account for 82.4% of all EU hybrid bus registrations. Despite the shift to electric and hybrid models, diesel buses still retain the largest market share at 63%.

www.acea.auto Page 2 of 7

### **NEW VAN¹ REGISTRATIONS**

	ELECTRICAL	LY CHARG	EABLE <sup>2</sup>	HYBR	ID ELECTRI	C <sup>3</sup>		OTHERS <sup>4</sup>			PETROL			DIESEL			TOTAL	
	Q1-Q2 2023 Q1	-Q2 2022	% change	Q1-Q2 2023 (	Q1-Q2 2022	% change	Q1-Q2 2023		% change	Q1-Q2 2023	Q1-Q2 2022	% change	Q1-Q2 2023 (	Q1-Q2 2022	% change	Q1-Q2 2023	Q1-Q2 2022	% change
Austria	1,440	987	+45.9	200	162	+23.5	3	3	+0.0	1,019	638	+59.7	11,876	9,462	+25.5	14,538	11,252	+29.2
Belgium	1,384	592	+133.8	26	32	-18.8	58	38	+52.6	2,483	1,827	+35.9	32,402	27,073	+19.7	36,353	29,562	+23.0
Bulgaria	69	5	+1,280.0	0	0	#DIV/0!	11	0	#DIV/0!	81	127	-36.2	2,291	2,282	+0.4	2,452	2,414	+1.6
Croatia	124	42	+195.2	6	5	+20.0	18	55	-67.3	53	60	-11.7	3,038	3,067	-0.9	3,239	3,229	+0.3
Cyprus	9	1	+800.0	33	25	+32.0	0	6	-100.0	193	166	+16.3	606	830	-27.0	841	1,028	-18.2
Czech Republic	193	80	+141.3	0	2	-100.0	46	18	+155.6	708	632	+12.0	9,774	8,109	+20.5	10,721	8,841	+21.3
Denmark	1,392	906	+53.6	338	401	-15.7	0	3	-100.0	605	867	-30.2	10,244	12,155	-15.7	12,579	14,332	-12.2
Estonia	27	32	-15.6	6	24	-75.0	0	0	#DIV/0!	158	107	+47.7	1,600	1,856	-13.8	1,791	2,019	-11.3
Finland	847	233	+263.5	94	210	-55.2	11	10	+10.0	51	53	-3.8	4,693	7,621	-38.4	5,696	8,127	-29.9
France	14,468	6,610	+118.9	5,067	3,757	+34.9	2,252	1,095	+105.7	18,983	11,985	+58.4	149,178	159,825	-6.7	189,948	183,272	+3.6
Germany	8,995	5,713	+57.4	927	1,005	-7.8	1,770	1,069	+65.6	6,828	4,874	+40.1	108,083	96,957	+11.5	126,603	109,618	+15.5
Greece	461	52	+786.5	65	86	-24.4	23	19	+21.1	418	218	+91.7	4,562	4,271	+6.8	5,529	4,646	+19.0
Hungary	320	176	+81.8	41	36	+13.9	86	26	+230.8	567	361	+57.1	9,306	8,702	+6.9	10,320	9,301	+11.0
Ireland	458	243	+88.5	39	83	-53.0	3	0	#DIV/0!	182	82	+122.0	16,651	12,617	+32.0	17,333	13,025	+33.1
Italy	4,471	2,112	+111.7	7,715	9,327	-17.3	3,478	4,201	-17.2	4,175	5,652	-26.1	74,651	65,242	+14.4	94,490	86,534	+9.2
Latvia	33	21	+57.1	0	0	#DIV/0!	1	0	#DIV/0!	118	54	+118.5	1,222	1,245	-1.8	1,374	1,320	+4.1
Lithuania	53	23	+130.4	0	0	#DIV/0!	0	1	-100.0	129	60	+115.0	1,311	1,689	-22.4	1,493	1,773	-15.8
Luxembourg	184	63	+192.1	3	4	-25.0	0	0	#DIV/0!	108	40	+170.0	2,764	1,930	+43.2	3,059	2,037	+50.2
Malta	43	19	+126.3	3	3	+0.0	0	3	-100.0	24	24	+0.0	349	337	+3.6	419	386	+8.5
Netherlands	4,834	2,227	+117.1	447	366	+22.1	266	183	+45.4	692	568	+21.8	31,819	28,416	+12.0	38,058	31,760	+19.8
Poland	1,185	489	+142.3	23	71	-67.6	81	85	-4.7	1,917	1,776	+7.9	28,336	29,149	-2.8	31,542	31,570	-0.1
Portugal	1,148	342	+235.7	7	8	-12.5	15	15	+0.0	85	19	+347.4	12,462	11,346	+9.8	13,717	11,730	+16.9
Romania	173	97	+78.4	42	57	-26.3	16	11	+45.5	487	262	+85.9	7,657	6,766	+13.2	8,375	7,193	+16.4
Slovakia	155	61	+154.1	0	1	-100.0	6	9	-33.3	265	228	+16.2	3,755	4,121	-8.9	4,181	4,420	-5.4
Slovenia	48	20	+140.0	5	48	-89.6	5	16	-68.8	105	54	+94.4	3,722	3,952	-5.8	3,885	4,090	-5.0
Spain	5,096	2,141	+138.0	1,515	2,186	-30.7	280	224	+25.0	3,085	2,689	+14.7	62,231	49,812	+24.9	72,207	57,052	+26.6
Sweden	3,098	2,021	+53.3	0	0	#DIV/0!	733	154	+376.0	587	515	+14.0	15,808	13,959	+13.2	20,226	16,649	+21.5
<b>EUROPEAN UNION</b>	50,708	25,308	+100.4	16,602	17,899	-7.2	9,162	7,244	+26.5	44,106	33,938	+30.0	610,391	572,791	+6.6	730,969	657,180	+11.2
Iceland	196	76	+157.9	1	3	-66.7	0	1	-100.0	201	65	+209.2	709	768	-7.7	1,107	913	+21.2
Norway	4,515	2,689	+67.9	0	0	#DIV/0!	3	5	-40.0	286	98	+191.8	8,487	10,426	-18.6	13,291	13,218	+0.6
Switzerland	1,564	759	+106.1	50	59	-15.3	62	36	+72.2	1,521	1,262	+20.5	11,571	10,589	+9.3	14,768	12,705	+16.2
EFTA	6,275	3,524	+78.1	51	62	-17.7	65	42	+54.8	2,008	1,425	+40.9	20,767	21,783	-4.7	29,166	26,836	+8.7
United Kingdom	9,868	9,192	+7.4	3,804	2,155	+76.5	0	1	-100.0	3,209	2,620	+22.5	154,008	131,225	+17.4	170,889	145,193	+17.7
EU + EFTA + UK	66,851	38,024	+75.8	20,457	20,116	+1.7	9,227	7,287	+26.6	49,323	37,983	+29.9	785,166	725,799	+8.2	931,024	829,209	+12.3

Page 3 of 7 www.acea.auto

 <sup>&</sup>lt;sup>1</sup> Light commercial vehicles up to 3.5 tonnes
<sup>2</sup> Includes battery electric and plug-in hybrids
<sup>3</sup> Includes full and mild hybrids

<sup>&</sup>lt;sup>4</sup> Includes fuel cell electric vehicles (FCEVs), natural gas vehicles (NGVs), LPG, E85/ethanol, and other fuels

### NEW MEDIUM TRUCK<sup>1</sup> REGISTRATIONS

	ELECTRICALLY CHARGEABLE <sup>2</sup> HYBRID ELECTRIC <sup>3</sup>						0	THERS <sup>4</sup>			PETROL			DIESEL		TOTAL		
	Q1-Q2 2023 Q1	-Q2 2022	% change Q	1-Q2 2023 Q1-	Q2 2022 °	6 change	Q1-Q2 2023 Q1	-Q2 2022	% change	Q1-Q2 2023 Q	1-Q2 2022	% change	Q1-Q2 2023 C	Q1-Q2 2022	% change	Q1-Q2 2023 (	Q1-Q2 2022	% change
Austria	-	_		-	-		-	-		-	_		_	_		-	-	
Belgium	8	0		0	0		8	8	+0.0	2	3	-33.3	601	482	+24.7	619	493	+25.6
Bulgaria	_	-		_	-		_	-		_	_		_	_		_	-	
Croatia	0	0		0	0		0	0		0	0		117	92	+27.2	117	92	+27.2
Cyprus	4	0		0	0		2	0		0	0		218	26	+738.5	224	26	+761.5
Czech Republic	_	-		_	-		_	-		_	_		_	_		_	-	
Denmark	43	18	+138.9	0	0		4	0		0	0		182	212	-14.2	229	230	-0.4
Estonia	0	0		0	0		0	0		0	0		19	36	-47.2	19	36	-47.2
Finland	2	0		11	7	+57.1	3	2	+50.0	61	50	+22.0	483	396	+22.0	560	455	+23.1
France	94	43	+118.6	0	0		344	111	+209.9	0	0		3,650	3,033	+20.3	4,088	3,187	+28.3
Germany	636	159	+300.0	0	0		67	12	+458.3	9	6	+50.0	12,112	10,147	+19.4	12,824	10,324	+24.2
Greece	0	0		0	0		6	0		0	0		164	111	+47.7	170	111	+53.2
Hungary	10	0		0	0		0	0		0	0		212	143	+48.3	222	143	+55.2
Ireland	1	1	+0.0	0	0		0	0		0	0		210	190	+10.5	211	191	+10.5
Italy	10	3	+233.3	58	10	+480.0	78	92	-15.2	0	0		2,263	2,170	+4.3	2,409	2,275	+5.9
Latvia	0	0		0	0		1	12	-91.7	0	0		42	23	+82.6	43	35	+22.9
Lithuania	_	-		_	-		_	-		_	_		_	_		_	-	
Luxembourg	1	0		0	0		0	0		0	0		44	45	-2.2	45	45	+0.0
Malta	_	-		-	-		_	-		-	_		-	-		_	_	
Netherlands	353	3	+11,666.7	0	0		2	3	-33.3	0	0		642	614	+4.6	997	620	+60.8
Poland	35	0		0	0		4	15	-73.3	0	0		1,674	1,174	+42.6	1,713	1,189	+44.1
Portugal	0	0		0	0		0	1	-100.0	0	0		367	256	+43.4	367	257	+42.8
Romania	_	_		-	-		-	-		-	_		_	_		_	_	
Slovakia	0	0		0	0		0	0		0	0		178	132	+34.8	178	132	+34.8
Slovenia	0	0		0	0		0	0		0	0		80	59	+35.6	80	59	+35.6
Spain	88	18	+388.9	0	0		238	125	+90.4	0	0		1,885	1,400	+34.6	2,211	1,543	+43.3
Sweden	0	7	-100.0	0	0		8	5	+60.0	0	0		227	250	-9.2	235	262	-10.3
<b>EUROPEAN UNION</b>	1,285	252	+409.9	69	17	+305.9	765	386	+98.2	72	59	+22.0	25,370	20,991	+20.9	27,561	21,705	+27.0
Iceland	1	0		0	0		0	0		0	2	-100.0	75	47	+59.6	76	49	+55.1
Norway	202	33	+512.1	0	0		9	6	+50.0	1	2	-50.0	685	736	-6.9	897	777	+15.4
Switzerland	68	2	+3,300.0	0	0		1	2	-50.0	0	0		266	264	+0.8	335	268	+25.0
EFTA	271	35	+674.3	0	0		10	8	+25.0	1	4	-75.0	1,026	1,047	-2.0	1,308	1,094	+19.6
United Kingdom	586	190	+208.4	0	0		10	3	+233.3	7	11	-36.4	4,854	4,644	+4.5	5,457	4,848	+12.6
EU + EFTA + UK	2,142	477	+349.1	69	17	+305.9	785	397	+97.7	80	74	+8.1	31,250	26,682	+17.1	34,326	27,647	+24.2

Page 4 of 7 www.acea.auto

<sup>&</sup>lt;sup>1</sup> Medium commercial vehicles between 3.5 and 16 tonnes

 <sup>&</sup>lt;sup>2</sup> Includes battery electric and plug-in hybrids
<sup>3</sup> Includes full and mild hybrids

<sup>&</sup>lt;sup>4</sup> Includes fuel cell electric vehicles (FCEVs), natural gas vehicles (NGVs), LPG, E85/ethanol, and other fuels

### NEW HEAVY TRUCK<sup>1</sup> REGISTRATIONS

	ELECTRICALLY CHARGEABLE <sup>2</sup> HYBRID ELECTRIC <sup>3</sup>							OTHERS <sup>4</sup>			PETROL			DIESEL			TOTAL	
	Q1-Q2 2023 Q	1-Q2 2022	% change	Q1-Q2 2023 Q1-Q	22 2022	% change	Q1-Q2 2023	Q1-Q2 2022	% change	Q1-Q2 2023 C	Q1-Q2 2022	% change	Q1-Q2 2023	Q1-Q2 2022	% change	Q1-Q2 2023	Q1-Q2 2022	% change
Austria	19	22	-13.6	0	0		10	8	+25.0	0	0		4,177	3,223	+29.6	4,206	3,253	+29.3
Belgium	79	5	+1,480.0	0	0		53	78	-32.1	2	0		4,667	3,774	+23.7	4,801	3,857	+24.5
Bulgaria	_	_		-	-		_	_		_	_		_	-		_	_	
Croatia	0	0		0	0		0	1	-100.0	0	0		882	594	+48.5	882	595	+48.2
Cyprus	0	0		0	0		0	0		0	0		42	14	+200.0	42	14	+200.0
Czech Republic	5	0		0	0		386	458	-15.7	0	0		4,859	4,029	+20.6	5,250	4,487	+17.0
Denmark	113	24	+370.8	0	0		53	10	+430.0	1	0		2,068	2,205	-6.2	2,235	2,239	-0.2
Estonia	1	1	+0.0	0	0		2	5	-60.0	0	0		470	418	+12.4	473	424	+11.6
Finland	18	10	+80.0	0	0		32	37	-13.5	0	1	-100.0	1,503	1,203	+24.9	1,553	1,251	+24.1
France	177	42	+321.4	0	0		1,549	1,234	+25.5	0	0		21,575	19,930	+8.3	23,301	21,206	+9.9
Germany	228	40	+470.0	2	1	+100.0	623	696	-10.5	1	10	-90.0	34,796	27,776	+25.3	35,650	28,523	+25.0
Greece	0	0		0	0		0	0		0	0		237	251	-5.6	237	251	-5.6
Hungary	6	0		0	0		6	0		0	0		2,947	2,707	+8.9	2,959	2,707	+9.3
Ireland	10	4	+150.0	0	6	-100.0	9	12	-25.0	0	0		1,322	938	+40.9	1,341	960	+39.7
Italy	12	7	+71.4	53	1	+5,200.0	178	391	-54.5	0	0		12,397	10,690	+16.0	12,640	11,089	+14.0
Latvia	0	0		0	0		527	415	+27.0	0	0		1,048	828	+26.6	1,575	1,243	+26.7
Lithuania	5	0		0	0		10	34	-70.6	0	0		6,058	3,972	+52.5	6,073	4,006	+51.6
Luxembourg	5	1	+400.0	0	0		0	2	-100.0	2	1	+100.0	895	669	+33.8	902	673	+34.0
Malta	_	-		-	-		-	-		-	-		_	-		-	-	
Netherlands	177	32	+453.1	47	4	+1,075.0	21	174	-87.9	0	0		7,348	6,311	+16.4	7,593	6,521	+16.4
Poland	14	2	+600.0	2	0		164	397	-58.7	0	0		15,404	14,018	+9.9	15,584	14,417	+8.1
Portugal	0	1	-100.0	0	0		15	24	-37.5	0	0		2,648	1,730	+53.1	2,663	1,755	+51.7
Romania	3	0		0	0		1	7	-85.7	0	0		4,129	3,281	+25.8	4,133	3,288	+25.7
Slovakia	2	0		0	0		4	23	-82.6	0	0		2,032	1,470	+38.2	2,038	1,493	+36.5
Slovenia	1	0		0	0		0	0		0	0		1,328	1,154	+15.1	1,329	1,154	+15.2
Spain	84	11	+663.6	5	0		363	280	+29.6	0	0		10,695	9,572	+11.7	11,147	9,863	+13.0
Sweden	140	74	+89.2	0	0		433	228	+89.9	0	0		2,767	2,319	+19.3	3,340	2,621	+27.4
EUROPEAN UNION	1,099	276	+298.2	109	12	+808.3	4,439	4,514	-1.7	6	12	-50.0	, , , , , , , , , , , , , , , , , , , ,	123,076	+18.9	151,947	127,890	+18.8
Iceland	10	0		0	0		8	1	+700.0	0	0		145	66	+119.7	163	67	+143.3
Norway	119	64	+85.9	0	0		173	78	+121.8	1	0		2,268	1,954	+16.1	2,561	2,096	+22.2
Switzerland	90	47	+91.5	0	0		15	16	-6.3	0	0		1,850	1,541	+20.1	1,955	1,604	+21.9
EFTA	219	111	+97.3	0	0		196	95	+106.3	1	0		4,263	3,561	+19.7	4,679	3,767	+24.2
United Kingdom	100	78	+28.2	0	0		701	372	+88.4	1	0		19,844	16,442	+20.7	20,646	16,892	+22.2
EU + EFTA + UK	1,418	465	+204.9	109	12	+808.3	5,336	4,981	+7.1	8	12	-33.3	170,401	143,079	+19.1	177,272	148,549	+19.3

Page 5 of 7 www.acea.auto

Heavy commercial vehicles of 16 tonnes and over
Includes battery electric and plug-in hybrids
Includes full and mild hybrids

<sup>&</sup>lt;sup>4</sup> Includes fuel cell electric vehicles (FCEVs), natural gas vehicles (NGVs), LPG, E85/ethanol, and other fuels

### TOTAL NEW TRUCK<sup>1</sup> REGISTRATIONS

	ELECTRICAL	LY CHARG	EABLE <sup>2</sup>	HYBRIC	ELECTRIC	-3		OTHERS <sup>4</sup>			PETROL			DIESEL			TOTAL	
	Q1-Q2 2023 Q	1-Q2 2022	% change	Q1-Q2 2023 Q1		% change	Q1-Q2 2023	Q1-Q2 2022	% change	Q1-Q2 2023	Q1-Q2 2022	% change	Q1-Q2 2023 (	Q1-Q2 2022	% change	Q1-Q2 2023	Q1-Q2 2022	% change
Austria	19	22	-13.6	0	0		10	8	+25.0	0	0		4,177	3,223	+29.6	4,206	3,253	+29.3
Belgium	87	5	+1,640.0	0	0		61	86	-29.1	4	3	+33.3	5,268	4,256	+23.8	5,420	4,350	+24.6
Bulgaria	_	-		-	-		_	_		_	-		-	-		-	_	
Croatia	0	0		0	0		0	1	-100.0	0	0		999	686	+45.6	999	687	+45.4
Cyprus	4	0		0	0		2	0		0	0		260	40	+550.0	266	40	+565.0
Czech Republic	5	0		0	0		386	458	-15.7	0	0		4,859	4,029	+20.6	5,250	4,487	+17.0
Denmark	156	42	+271.4	0	0		57	10	+470.0	1	0		2,250	2,417	-6.9	2,464	2,469	-0.2
Estonia	1	1	+0.0	0	0		2	5	-60.0	0	0		489	454	+7.7	492	460	+7.0
Finland	20	10	+100.0	11	7	+57.1	35	39	-10.3	61	51	+19.6	1,986	1,599	+24.2	2,113	1,706	+23.9
France	271	85	+218.8	0	0		1,893	1,345	+40.7	0	0		25,225	22,963	+9.9	27,389	24,393	+12.3
Germany	864	199	+334.2	2	1	+100.0	690	708	-2.5	10	16	-37.5	46,908	37,923	+23.7	48,474	38,847	+24.8
Greece	0	0		0	0		6	0		0	0		401	362	+10.8	407	362	+12.4
Hungary	16	0		0	0		6	0		0	0		3,159	2,850	+10.8	3,181	2,850	+11.6
Ireland	11	5	+120.0	0	6	-100.0	9	12	-25.0	0	0		1,532	1,128	+35.8	1,552	1,151	+34.8
Italy	22	10	+120.0	111	11	+909.1	256	483	-47.0	0	0		14,660	12,860	+14.0	15,049	13,364	+12.6
Latvia	0	0		0	0		528	427	+23.7	0	0		1,090	851	+28.1	1,618	1,278	+26.6
Lithuania	5	0		0	0		10	34	-70.6	0	0		6,058	3,972	+52.5	6,073	4,006	+51.6
Luxembourg	6	1	+500.0	0	0		0	2	-100.0	2	1	+100.0	939	714	+31.5	947	718	+31.9
Malta	_	-		-	-		_	_		_	-		-	-		-	_	
Netherlands	530	35	+1,414.3	47	4	+1,075.0	23	177	-87.0	0	0		7,990	6,925	+15.4	8,590	7,141	+20.3
Poland	49	2	+2,350.0	2	0		168	412	-59.2	0	0		17,078	15,192	+12.4	17,297	15,606	+10.8
Portugal	0	1	-100.0	0	0		15	25	-40.0	0	0		3,015	1,986	+51.8	3,030	2,012	+50.6
Romania	3	0		0	0		1	7	-85.7	0	0		4,129	3,281	+25.8	4,133	3,288	+25.7
Slovakia	2	0		0	0		4	23	-82.6	0	0		2,210	1,602	+38.0	2,216	1,625	+36.4
Slovenia	1	0		0	0		0	0		0	0		1,408	1,213	+16.1	1,409	1,213	+16.2
Spain	172	29	+493.1	5	0		601	405	+48.4	0	0		12,580	10,972	+14.7	13,358	11,406	+17.1
Sweden	140	81	+72.8	0	0		441	233	+89.3	0	0		2,994	2,569	+16.5	3,575	2,883	+24.0
<b>EUROPEAN UNION</b>	2,384	528	+351.5	178	29	+513.8	5,204	4,900	+6.2	78	71	+9.9	171,664	144,067	+19.2	179,508	149,595	+20.0
Iceland	11	0		0	0		8	1	+700.0	0	2	-100.0	220	113	+94.7	239	116	+106.0
Norway	321	97	+230.9	0	0		182	84	+116.7	2	2	+0.0	2,953	2,690	+9.8	3,458	2,873	+20.4
Switzerland	158	49	+222.4	0	0		16	18	-11.1	0	0		2,116	1,805	+17.2	2,290	1,872	+22.3
EFTA	490	146	+235.6	0	0		206	103	+100.0	2	4	-50.0	5,289	4,608	+14.8	5,987	4,861	+23.2
United Kingdom	686	268	+156.0	0	0		711	375	+89.6	8	11	-27.3	24,698	21,086	+17.1	26,103	21,740	+20.1
EU + EFTA + UK	3,560	942	+277.9	178	29	+513.8	6,121	5,378	+13.8	88	86	+2.3	201,651	169,761	+18.8	211,598	176,196	+20.1

Page 6 of 7 www.acea.auto

Medium and heavy commercial vehicles over 3.5 tonnes
Includes battery electric and plug-in hybrids
Includes full and mild hybrids

<sup>&</sup>lt;sup>4</sup> Includes fuel cell electric vehicles (FCEVs), natural gas vehicles (NGVs), LPG, E85/ethanol, and other fuels

### TOTAL NEW BUS¹ REGISTRATIONS

	ELECTRICALI	LY CHARGE	EABLE <sup>2</sup>	HYBRI	D ELECTRIC	C <sup>3</sup>		OTHERS <sup>4</sup>			PETROL			DIESEL		TOTAL			
	Q1-Q2 2023 Q1-	-Q2 2022	% change				Q1-Q2 2023 C	Q1-Q2 2022	% change	Q1-Q2 2023 C	Q1-Q2 2022	% change	Q1-Q2 2023 (	Q1-Q2 2022	% change	Q1-Q2 2023	Q1-Q2 2022	% change	
Austria	14	11	+27.3	2	13	-84.6	0	0		0	0		371	340	+9.1	387	364	+6.3	
Belgium	153	226	-32.3	0	0		0	16	-100.0	0	0		139	142	-2.1	292	384	-24.0	
Bulgaria	_	-		_	-		_	_		_	-		_	_		_	-		
Croatia	0	0		0	10	-100.0	0	4	-100.0	0	0		62	66	-6.1	62	80	-22.5	
Cyprus	0	0		21	0		0	0		0	0		154	42	+266.7	175	42	+316.7	
Czech Republic	3	23	-87.0	0	0		30	46	-34.8	0	0		264	815	-67.6	297	884	-66.4	
Denmark	24	151	-84.1	0	0		8	6	+33.3	0	2	-100.0	151	134	+12.7	183	293	-37.5	
Estonia	0	0		0	0		2	173	-98.8	0	0		99	16	+518.8	101	189	-46.6	
Finland	48	54	-11.1	0	0		3	4	-25.0	0	1	-100.0	64	61	+4.9	115	120	-4.2	
France	507	267	+89.9	493	50	+886.0	655	781	-16.1	0	0		1,327	1,341	-1.0	2,982	2,439	+22.3	
Germany	326	276	+18.1	811	480	+69.0	36	14	+157.1	0	1	-100.0	1,494	1,316	+13.5	2,667	2,087	+27.8	
Greece	3	1	+200.0	0	0		0	0		0	0		138	108	+27.8	141	109	+29.4	
Hungary	53	24	+119.6	0	0		0	0		0	0		481	146	+229.4	534	170	+213.9	
Ireland	17	7	+142.9	1	34	-97.1	0	0		0	0		203	161	+26.1	221	202	+9.4	
Italy	123	61	+101.6	232	30	+673.3	288	241	+19.5	0	0		1,715	1,118	+53.4	2,358	1,450	+62.6	
Latvia	0	17	-100.0	0	0		0	11	-100.0	0	0		103	172	-40.1	103	200	-48.5	
Lithuania	21	4	+425.0	0	0		0	0		0	0		25	38	-34.2	46	42	+9.5	
Luxembourg	41	42	-2.4	16	0		13	6	+116.7	0	0		37	87	-57.5	107	135	-20.7	
Malta	_	-		_	-		_	-		_	-		-	-		_	-		
Netherlands	10	94	-89.4	0	3	-100.0	7	14	-50.0	0	0		143	94	+52.1	160	205	-22.0	
Poland	85	101	-15.8	51	29	+75.9	49	48	+2.1	0	0		545	421	+29.5	730	599	+21.9	
Portugal	134	32	+318.8	0	0		0	36	-100.0	0	0		246	820	-70.0	380	888	-57.2	
Romania	107	34	+214.7	41	2	+1,950.0	12	53	-77.4	0	0		61	11	+454.5	221	100	+121.0	
Slovakia	0	0		0	0		0	0		0	0		273	156	+75.0	273	156	+75.0	
Slovenia	7	0		0	0		0	10	-100.0		0		72	38	+89.5	79	48	+64.6	
Spain	291	34	+755.9	398	142	+180.3	150	257	-41.6	0	0		924	678	+36.3	1,763	1,111	+58.7	
Sweden	165	133	+24.1	0	0		21	74	-71.6		0		218	353	-38.2		560	-27.9	
EUROPEAN UNION	2,132	1,592	+33.9	2,066	793	+160.5	1,274	1,794	-29.0	0	4	-100.0	9,309	8,674	+7.3		12,857	+15.0	
Iceland	3	0		0	0		0	0		0	0		62	16	+287.5	65	16	+306.3	
Norway	385	134	+187.3	0	0		95	14	+578.6	0	0		181	157	+15.3		305	+116.7	
Switzerland	59	37	+59.5	77	38	+102.6		0		0	0		137	136	+0.7	273	211	+29.4	
EFTA	447	171	+161.4	77	38	+102.6		14	+578.6	_	0		380	309	+23.0	999	532	+87.8	
United Kingdom	659	431	+52.9	0	1	-100.0		5	-100.0		0		1,752	2,156	-18.7	2,411	2,593	-7.0	
EU + EFTA + UK	3,238	2,194	+47.6	2,143	832	+157.6	1,369	1,813	-24.5	0	4	-100.0	11,441	11,139	+2.7	18,191	15,982	+13.8	

Page 7 of 7 www.acea.auto

Medium and heavy buses and coaches over 3.5 tonnes
Includes battery electric and plug-in hybrids
Includes full and mild hybrids

<sup>&</sup>lt;sup>4</sup> Includes fuel cell electric vehicles (FCEVs), natural gas vehicles (NGVs), LPG, E85/ethanol, and other fuels