

BIP AutoObserver

Analysis of new car registrations

September 2022



Executive Summary

Analysis of new car registrations in Europe & Spain – September 2022



Europe*

+7,9%

Top Countries by growth of new registrations: 24 countries registered an increase in September 2022 compared to 2021, the highest rates for Bulgaria (+46,4%), Ireland (+42,2%) and Latvia (+39,7%). Considering YTD results only 8 countries grew, double-digit increase for Iceland (+33,2%) and Bulgaria (+15,3%).

Top 3 Countries by market share: Germany 22,6% (+0,6 p.p.), United Kingdom 14,6% (+0,2 p.p.) and France 13,4% (-0,3 p.p.) in September 2022 YTD compared to September 2021 YTD.

Brands: among the **Top 15 by volume**, highest growth in September 2022 respect to September 2021 for Skoda (+41,0%), Mercedes-Benz (+34,8%) and Audi (+26,8%). Considering YTD only Dacia (+16,7%), Kia (+9,8%) Hyundai (+3,2%) and Toyota (+1,0%) registered an increase.

Premium brands:** **Mercedes-Benz** (+34,8%) and **Audi** (+26,8%) grew in September 2022, while **BMW** recorded a drop (-4,7%). All 3 brands dropped on a YTD base.



Spain

+12,7%

Areas monthly results: North +0,5%, Center/West +19,1%, East +9,3%, South +10,7% and Islands +14,3%, comparing September 2022 with September 2021

Customer segments: Retail -0,6%, Fleet +5,6% and Business -42,2% September 2022 YTD vs September 2021 YTD

Brands: among the **Top 15 by volume** Toyota, along with KIA, Hyundai and Dacia are growing in volume (+14,9%, +12,3%, +14,4% and 9,3% YTD respectively), while all the others are decreasing considering YTD results (SEAT -34,2% YTD and FIAT -22,3% YTD are the brands with the highest loss)

Premium brands: among the Top 15 by volume BMW and Audi are decreasing both YTD in September 2022 (-19,4% and -5,2% respectively), while Mercedes increase in the YTD (+7,2% in September 2022 vs 2021)



01. Europe

- | Market overview
- | New car registrations by brands

02. Italy

03. Quarterly special topic.
EV: towards 2030

04. New car models launches in Italy

05. News on key industry trends

Europe | Market Overview

Top 10 European Markets* – September 2022

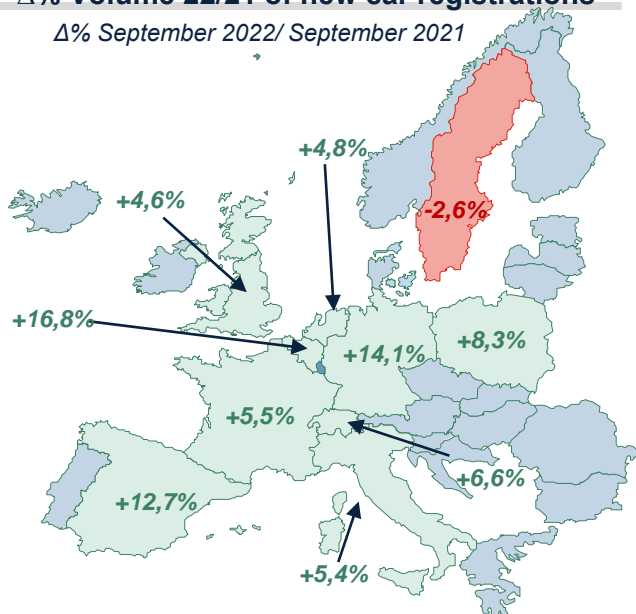
European Markets*
new car registrations

2021	972.843
2022	1.049.926

+7,9% 

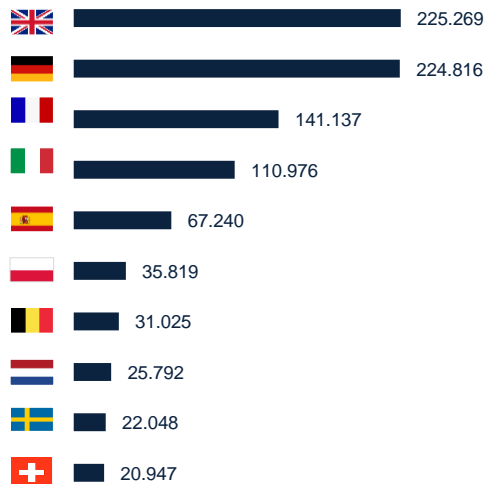
Δ% Volume 22/21 of new car registrations

Δ% September 2022/ September 2021



Number of EU new car registrations 2022

New car registration September 2022



! Highlights

- The European market (EU+UK+EFTA) had an increase in **registrations** from 972.843 in September 2021 to 1.049.926 cars in September 2022.
- In line with August 2022, the EU car market confirmed an overall increase in registrations compared to previous months. The highest rates among the top 10 markets for:
 - Belgium (+ 16,8%)
 - Germany (+14,1)
 - Spain (+ 12,7%)

Europe | Market Overview

Top 10 European Markets* – September 2022 YTD

European Markets*
new car registrations

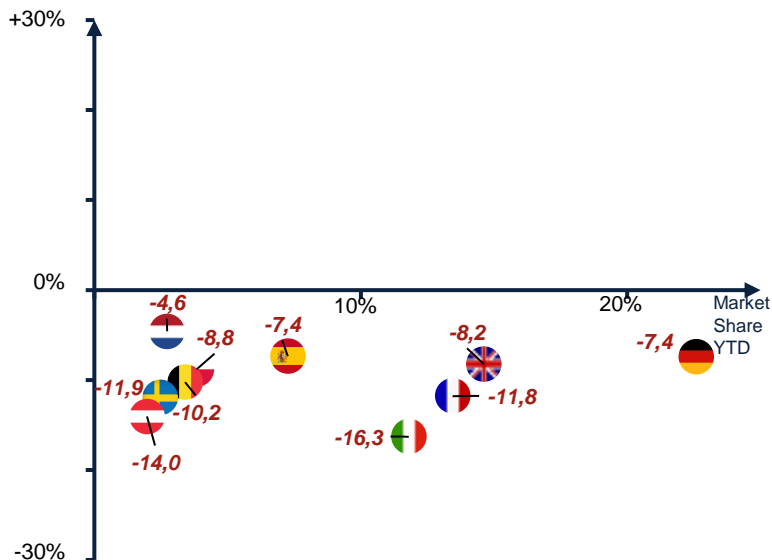
2021	9.162.177
2022	8.271.115

-9,7%



Highlights - Δ% Volume 22/21 & Market Share (MS)

Δ % Volume September 22/21



#	Country	MS Sep 2022 YTD	Δ VS 2021	Sales Volume Sep 2022 YTD
1	GER	22,6%	-7,4%	1.867.885
2	UK	14,6%	-8,2%	1.208.368
3	FRA	13,4%	-11,8%	1.112.067
4	ITA	11,8%	-16,3%	976.055
5	SPA	7,3%	-7,4%	600.281
6	POL	3,8%	-8,8%	316.680
7	BEL	3,4%	-10,2%	281.490
8	NET	2,7%	-4,6%	224.944
9	SWE	2,5%	-11,9%	204.640
10	AUS	2,0%	-14,0%	163.209



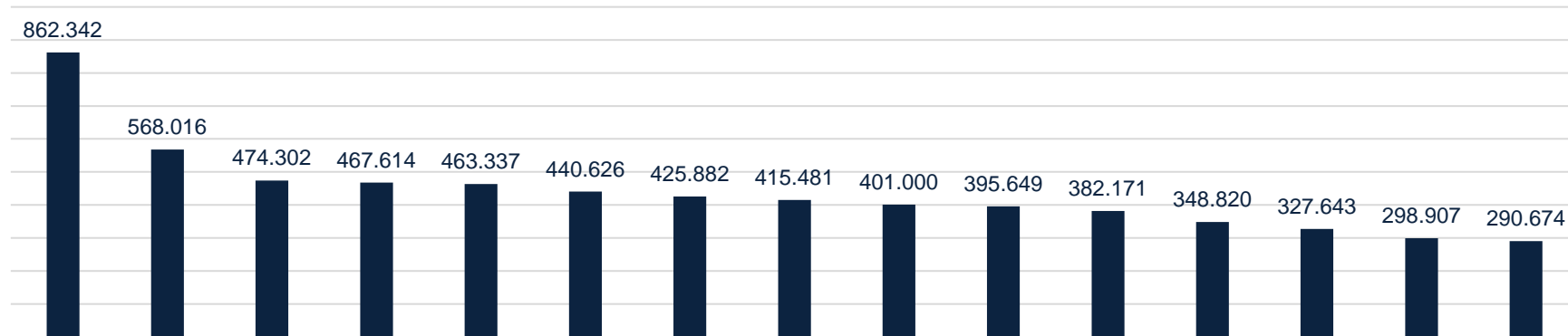
Highlights

- In 9 months of 2022, **8.271.115 units** were registered in the European passenger cars market, with a **decrease** of -9,7% compared to the same period of 2021.
- An **increase** were registered only for 8 out of 30 countries (highest for Iceland +33,2%), none of them in the top 10 for registrations. 22 countries registered a **decrease**; considering the top 10 double-digit for Italy (-16,3%), Austria (-14,0%), Sweden (-11,9%), France (-11,8%) and Belgium (-10,2%)

Europe | New car registrations by brand



Top 15 – September 2022 YTD



Δ Vol. 22/21	-16,9%	+1,0%	-15,1%	-12,3%	-4,1%	-8,4%	+9,8%	-17,9%	-15,3%	+3,2%	-8,8%	+16,7%	-14,4%	-21,1%	-17,2%
MS '22	10,4%	6,9%	5,7%	5,7%	5,6%	5,3%	5,1%	5,0%	4,8%	4,8%	4,6%	4,2%	4,0%	3,6%	3,5%
Δ MS 22/21	-7,92%	+11,86%	-5,94%	-2,89%	+6,20%	+1,45%	+21,68%	-9,11%	-6,23%	+14,34%	+1,04%	+29,23%	-5,21%	-12,55%	-8,27%



01. Europe

02. Spain

- | Market overview
- | Market highlights
- | New car registrations by brand
- | New car registrations by group
- | New car registrations by fuel type
- | New car registrations by segment

03. New car models launches in Spain

04. News on key industry trends

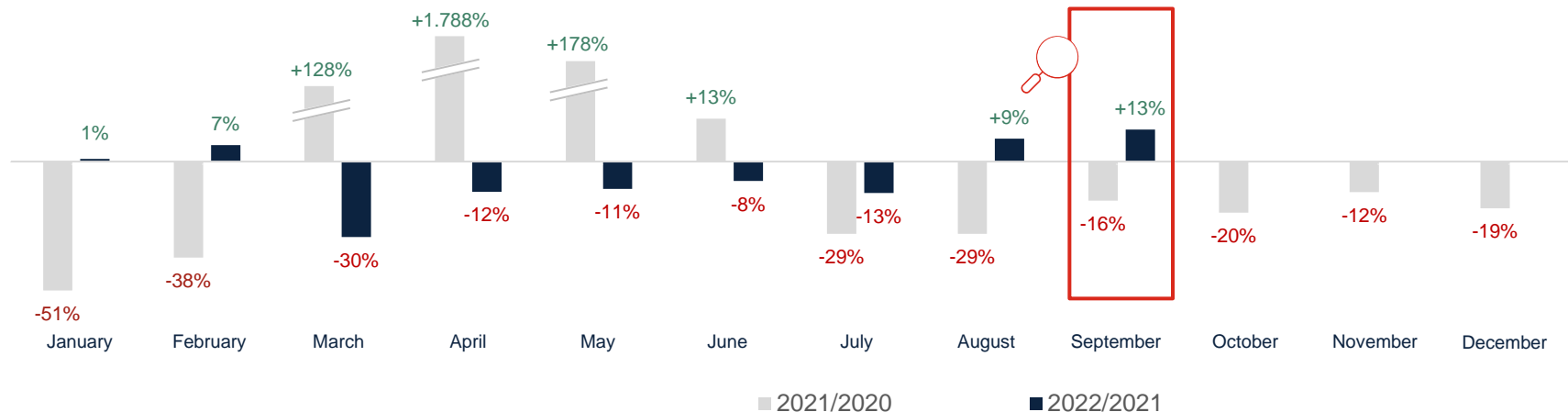


Spanish Market – Variation of new car registrations 2022 vs 2021

September 2022 Highlights

After five months of losses ranging from 8% to 30% (March to July) due to the "shortage" of microchips and raw materials and the war in Ukraine, the sector has been on an upward trend since August (+9,1%). In September 2022, the Spanish market registered an **increase of 12,7%**. This is the strongest growth since the beginning of the year after five months of losses. Regarding vehicle registrations by customer segment in September: **Fleet (+17,8%) and Retail (+19,2%) gained in volumes** compared to 2021, while **Business (+6,0%) registered a slight increase**.


However, since the beginning of the year, the decrease has remained significant, with **600.281** units registered and a market decline of 7,4%, which means 47.673 cars less compared to the same period in 2021. Registrations of alternative vehicles (electrified, hybrid and gas-powered), for the first time managed to position themselves as the first purchase option for users. Vehicle production grew moderately as a result of a slight improvement in the supply of materials, which enabled the distribution networks to meet the delivery of pending orders



Spain | Market Overview

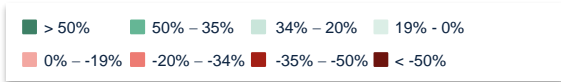
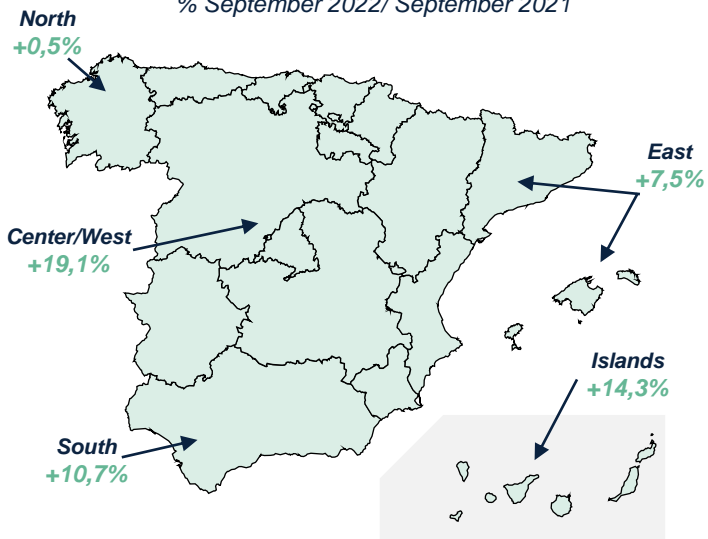
Spanish Market – September 2022 vs September 2021

Spain New Car Registrations

2021	59.641	+12,7% 
2022	67.240	

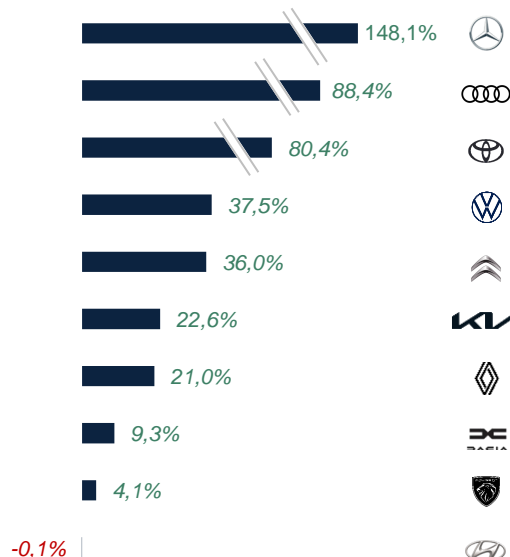
Δ% Volume 22/21 of New Car Registrations

% September 2022/ September 2021



Growth of Top 10 Brands by Volumes

Δ% September 2022/ September 2021



! Highlights

- In September 2022, the Spanish market experienced an **overall increase (+12.7%)** in registrations for all geographic areas. This is an improvement compared to the results of August 2022 (+9,2%), where a decrease of South and North geographies of more than 5% was recorded.
- In September 2022, the North had the worst performance (0,5%)
- 9 of the top 10 brands registered a **positive** variation (the **lowest** for **Peugeot** +4,1). **Hyundai** registered -0,1 variation
- Mercedes-Benz** registered a 148,1% growth by volume

Spain | Market Overview

Spanish Market – September 2022 YTD vs September 2021 YTD

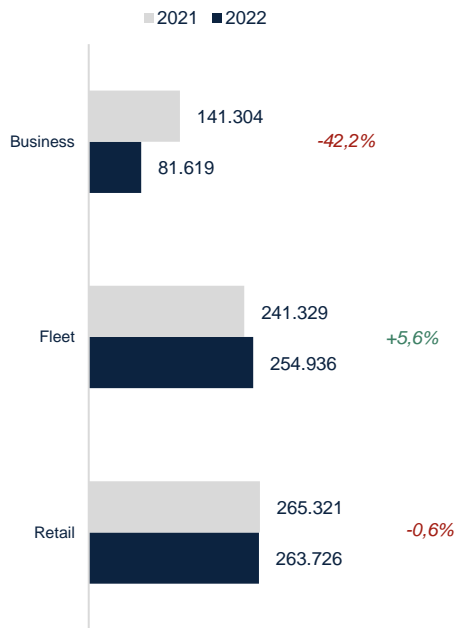
Spain New Car Registrations (YTD)

2021	647.954
2022	600.281

-7,4% 

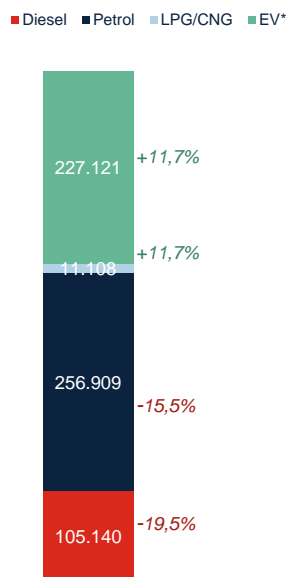
Analysis by “Customer Segment”

Registration YTD ‘22/’21



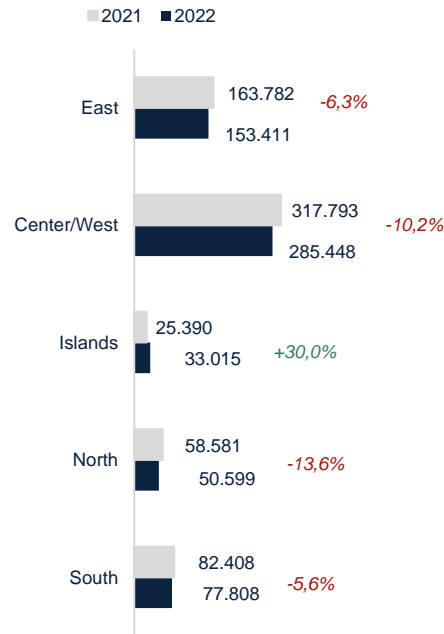
Analysis by “Fuel Type”

Registration YTD ‘22



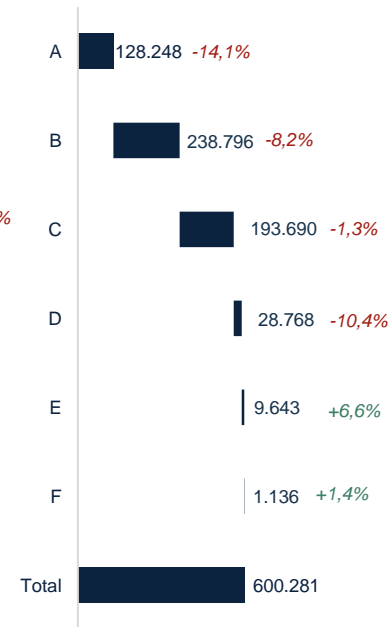
Analysis by “Geographical Area”

Registration YTD ‘22/’21



Analysis by “Car Segment”

Registration YTD ‘22/’21

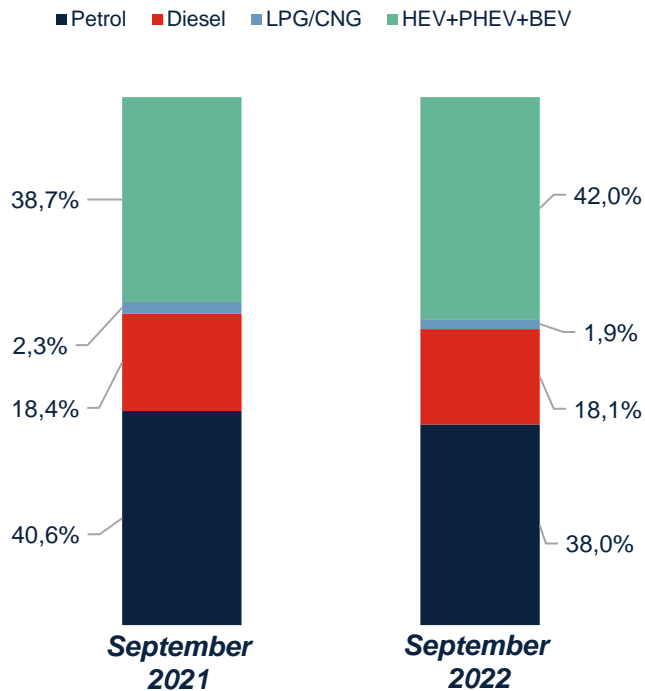


Source: ANFAC

(*) EV: Electric Vehicle (Hybrid and Electric); CNG: Compressed Natural Gas (Methane and Ethanol)



“Fuel Type” mix evolution (Market Share)



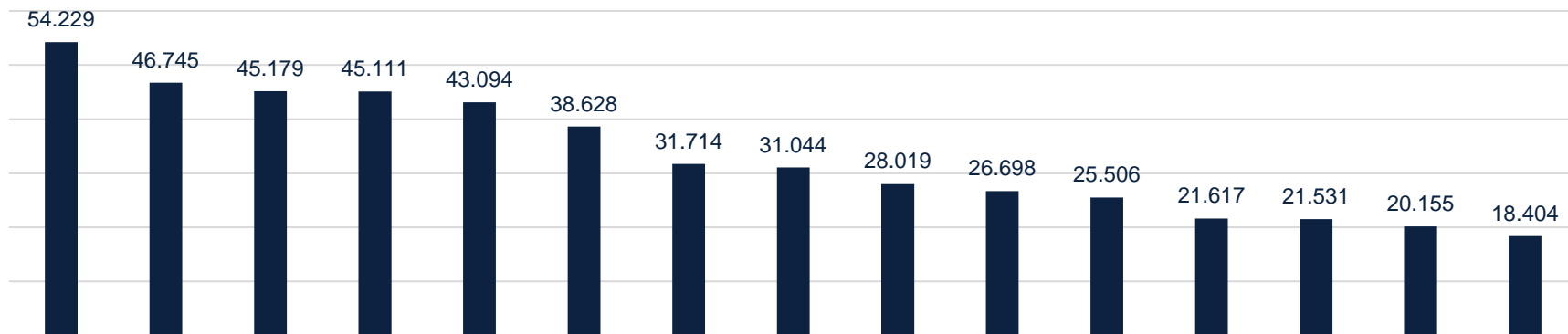
	HEV	PHEV	BEV
MS			
September '21	27,2%	6,6%	4,9%
MS			
September '22	30,9%	6,2%	4,9%
MS Delta			
September '22 vs. '21	+3,7 p.p.	-0,4 p.p.	0,0 p.p.

- As highlighted in the YTD CAGR₁₉₋₂₂ of September 2022, the trend in recent years is that the **fuel type is shifting** from **Diesel** (-26,6%) and **Petrol** (-24,2%) to **EVs** (37,1%)
- In particular, in September 2022 compared to 2021, **Petrol** and **Diesel** registered a **lost** in terms of market share (-2,6 p.p. and -0,3 p.p. respectively) while **EV** increased their market share 3,3 p.p..
- Still, this increase was **due mainly to mild hybrid vehicles (HEV)** while **Battery Electric Vehicle (BEV)** is 0,0 p.p. and the contribute of **PHEV** has decreased, with a possible further increase in the coming months, due to the allocation of new incentives that should lead to a positive boost on EV sales

Spain | New car registrations by brand



New car registrations by brand – September 2022 YTD (1/3)

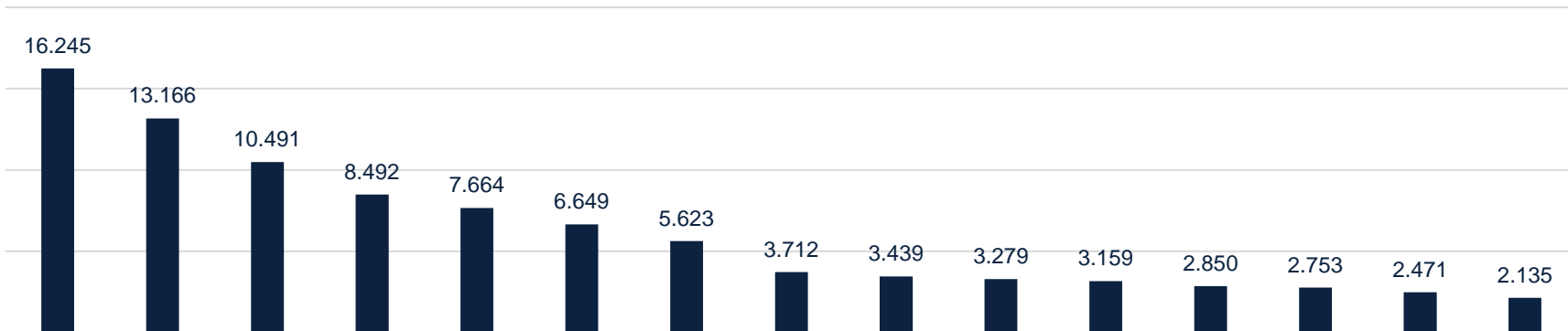


Δ Vol. 22/21	+14,87%	+12,26%	-9,42%	+14,41%	-11,17%	-34,16%	-10,37%	-18,13%	+9,31%	+7,22%	-5,15%	-0,31%	-19,36%	-17,15%	-22,31%
M.S. '22	9,03%	7,79%	7,53%	7,51%	7,18%	6,43%	5,28%	5,17%	4,67%	4,45%	4,25%	3,60%	3,59%	3,36%	3,07%
Δ M.S. (p.p.) 22/21	+1,75	+1,36	-0,17	+1,43	-0,31	-2,62	-0,18	-0,68	+0,71	+0,60	+0,10	+0,25	-0,53	-0,40	-0,59

Spain | New car registrations by brand



New car registrations by brand – September 2022 YTD (2/3)

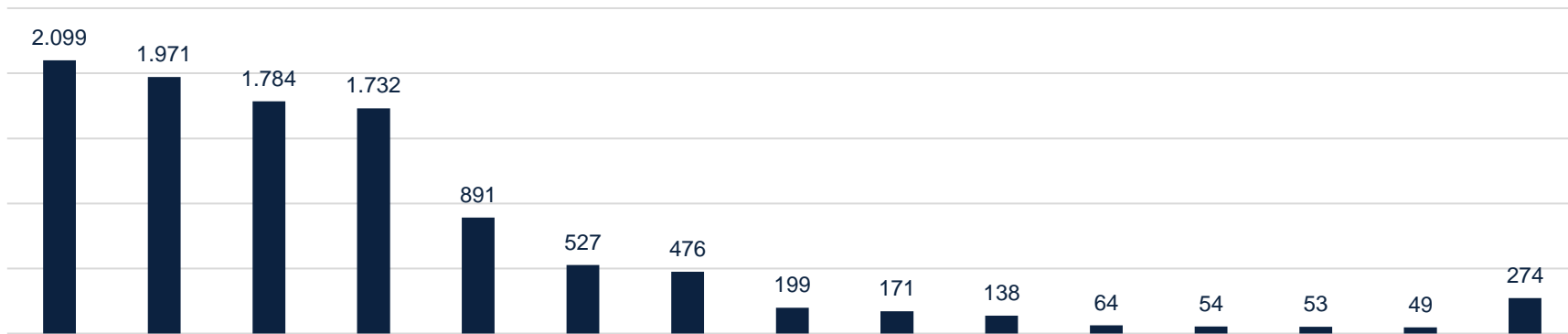


Δ Vol. 22/21	-25,50%	-31,08%	+36,26%	-14,41%	-29,19%	-33,08%	-8,64%	+1031,71%	+28,42%	+39,89%	-32,17%	-29,98%	+22,57%	-6,65%	-20,57%
M.S. '22	2,71%	2,19%	1,75%	1,41%	1,28%	1,11%	0,94%	0,62%	0,57%	0,55%	0,53%	0,47%	0,46%	0,41%	0,36%
Δ M.S. (p.p.) 22/21	-0,66	-0,76	+0,56	-0,12	-0,39	-0,43	-0,01	+0,57	+0,16	+0,18	-0,19	-0,15	+0,11	0,00	-0,06

Spain | New car registrations by brand



New car registrations by brand – September 2022 YTD (3/3)



Δ Vol. 22/21	+1079,21%	+43,35%	-8,42%	+15,08%	-26,49%	-45,95%	-28,10%	+1321,43%	+43,70%	-17,37%	-36,17%	-	+130,43%	+13,95%	+197,83%
M.S. '22	0,35%	0,33%	0,30%	0,29%	0,15%	0,09%	0,08%	0,03%	0,03%	0,02%	0,01%	0,01%	0,01%	0,01%	0,05%
Δ M.S. (p.p.) 22/21	+0,32	+0,12	-	+0,06	-0,04	-0,06	-0,02	+0,03	+0,01	-	-	+0,01	-	-	+0,77%

Spain | New car registrations by group



New car registrations by group – Top 15 – September 2022 YTD

Group	Brand	Volume	Δ% Volume '22 vs '21	Market Share (%)
1	Volkswagen 	137.799	-17,2%	23,0%
2	Stellantis 	125.597	-14,0%	20,9%
3	Toyota 	58.279	+9,8%	9,7%
4	Renault 	59.116	-7,0%	9,8%
5	Kia 	46.745	+12,3%	7,8%
Top 5: 71,2%				
6	Hyundai 	45.111	+14,4%	7,5%
7	BMW 	27.154	-17,3%	4,5%
8	Mercedes-Benz 	27.174	+6,3%	4,5%
9	Ford 	21.617	-0,3%	3,6%
10	Nissan 	13.166	-31,1%	2,2%
Top 10: 93,6%				
11	Mazda 	8.492	-14,4%	1,4%
12	Volvo 	7.664	-29,2%	1,3%
13	Tesla 	3.279	+39,9%	0,5%
14	MG 	3.712	+1.031,7%	0,6%
15	Honda 	2.753	+22,6%	0,5%

Spain | New car registrations by fuel type



New car registrations by fuel type – Top 5 – EV and CNG/GNL + GLP

	September					2022YTD				
EV	MODEL 3			715		MODEL 3			2.317	
	MODEL Y			337		500			1.353	
	500			329		NIRO			1.317	
	SPRING			135		Citroen			1.112	
	XC40			134		MODEL Y			959	
CNG/GNL + GLP	SANDERO			588		SANDERO			4.855	
	JOGGER			325		DUSTER			2.260	
	DUSTER			133		JOGGER			1.844	
	CAPTUR			109		CAPTUR			749	
	LOGAN			64		CLIO			691	



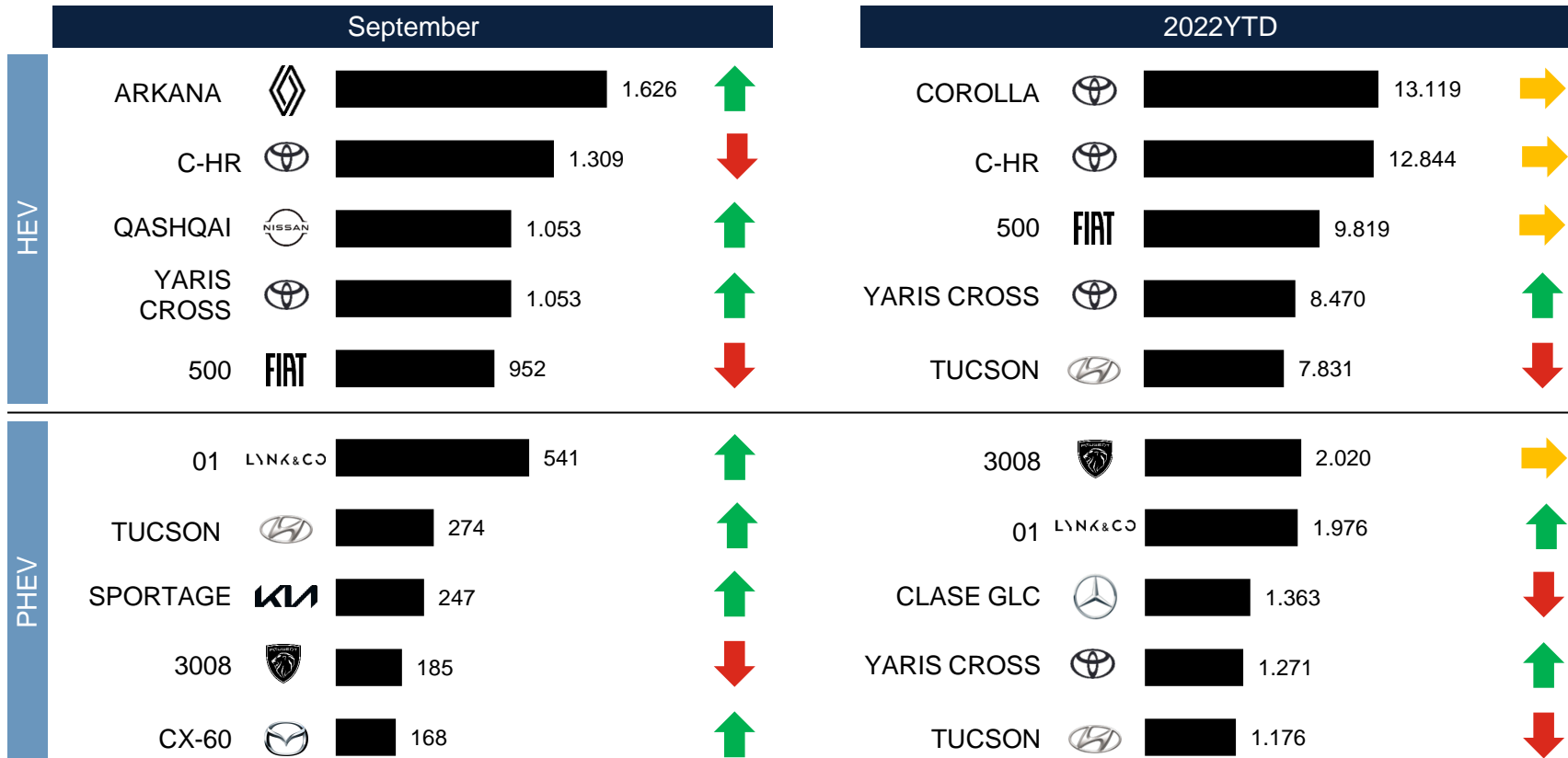
Source: ANFAC

Ranking variation compared to previous period

Spain | New car registrations by fuel type



New car registrations by fuel type – Top 5 – Hybrid (HEV and PHEV)



Source: ANFAC

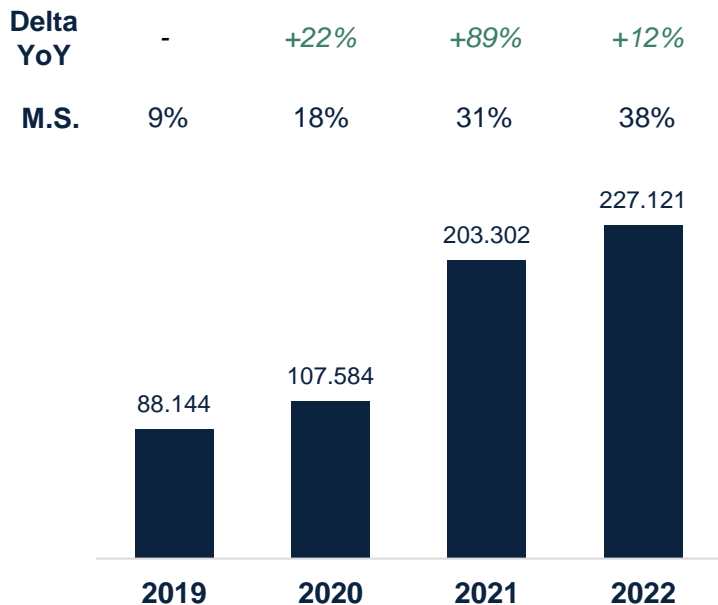
Ranking variation compared to previous period

Spain | New car registrations by fuel type

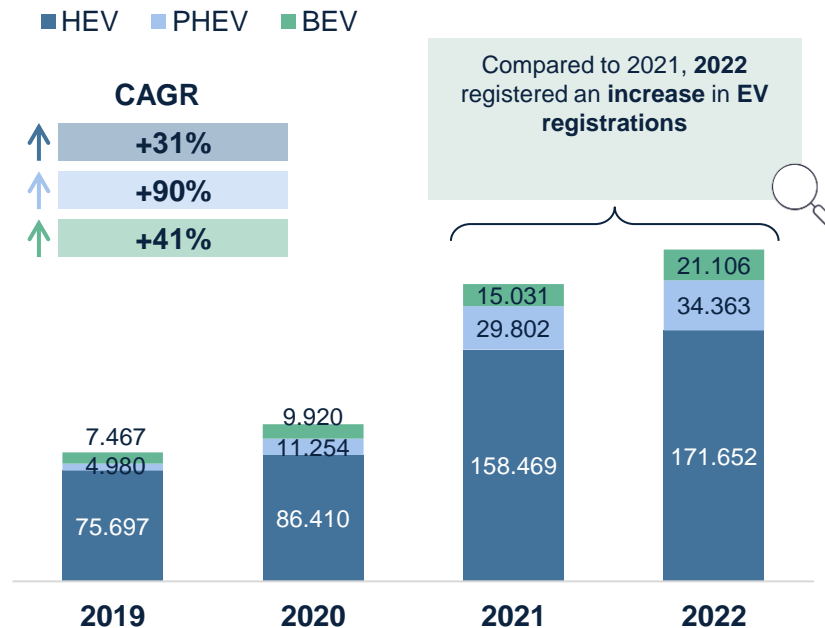


New car registrations of Hybrid vs Pure Electric vehicles

EV Registrations Trend September '22 YTD



HEV*, PHEV* and BEV** Vehicles Trend September '22 YTD



Spain | New car registrations by segment



Overview of new car registrations by segment

Segments Growth in Market Share*

A
«Utility/City»



-1,7 p.p.

D
«Executive»



-0,2 p.p.

B
«Supermini»



-0,3 p.p.

E
«Luxury»



+0,2 p.p.

C
«Medium»



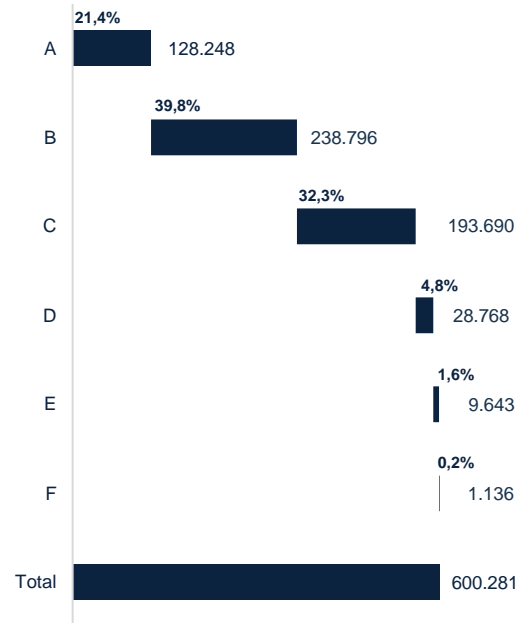
+2,0 p.p.

F
«Ultra Luxury»



0,0 p.p.

Market Share and Volume**

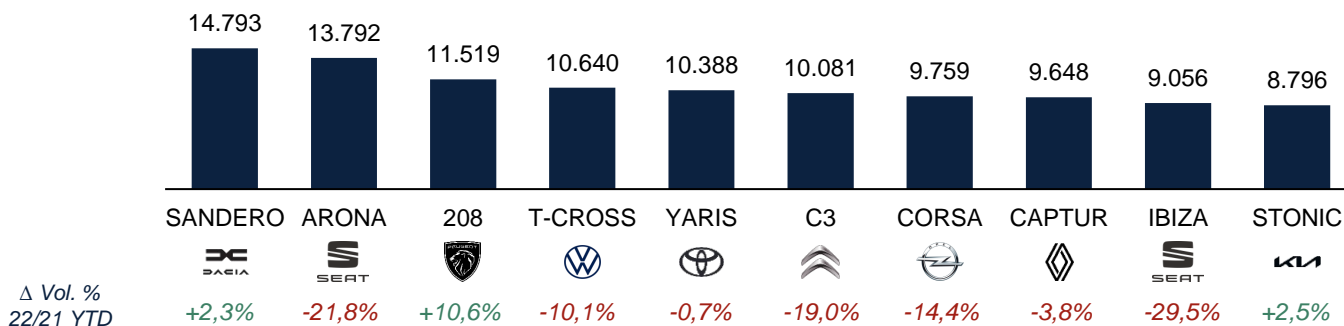
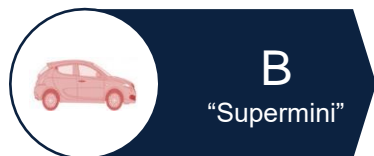
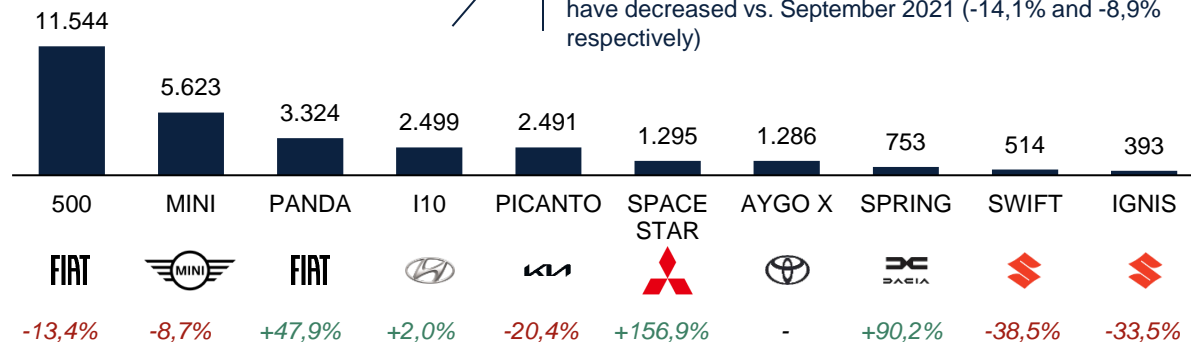


Spain | New car registrations by segment



Segment A and Segment B – Top 10 – September 2022 YTD

In terms of **MS**, respectively vs September 2021 YTD, **Segment A** has registered a decrease (-1,7 p.p.) while **Segment B** have remained almost unmodified (-0,3 p.p.). Considering the volumes, in September 2022 both **Segment A** and **Segment B** have decreased vs. September 2021 (-14,1% and -8,9% respectively)

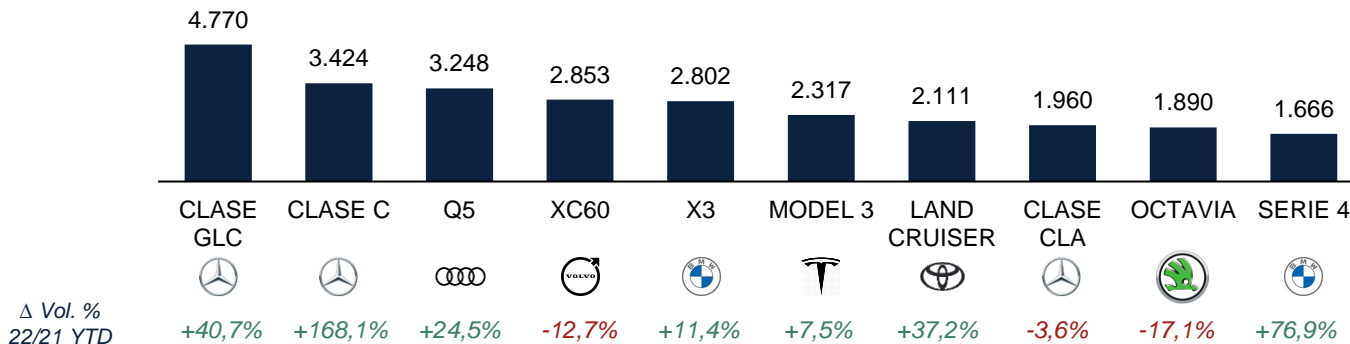
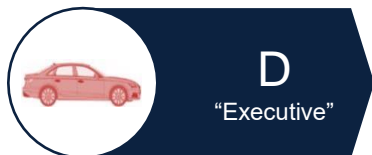
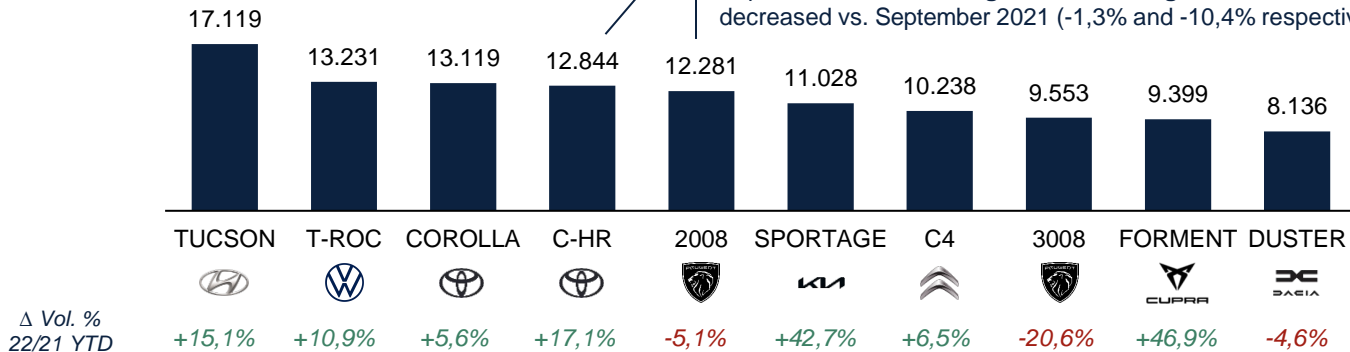
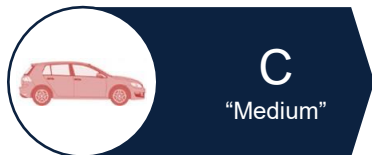


Spain | New car registrations by segment



Segment C and Segment D – Top 10 – September 2022 YTD

In terms of **MS**, respectively vs September 2021 YTD, **Segment C** has registered an increase (+2,0 p.p.) while **Segment D** has registered a decrease (-0,2 p.p.). Considering the volumes, in September 2022 both **Segment C** and **Segment D** have decreased vs. September 2021 (-1,3% and -10,4% respectively)

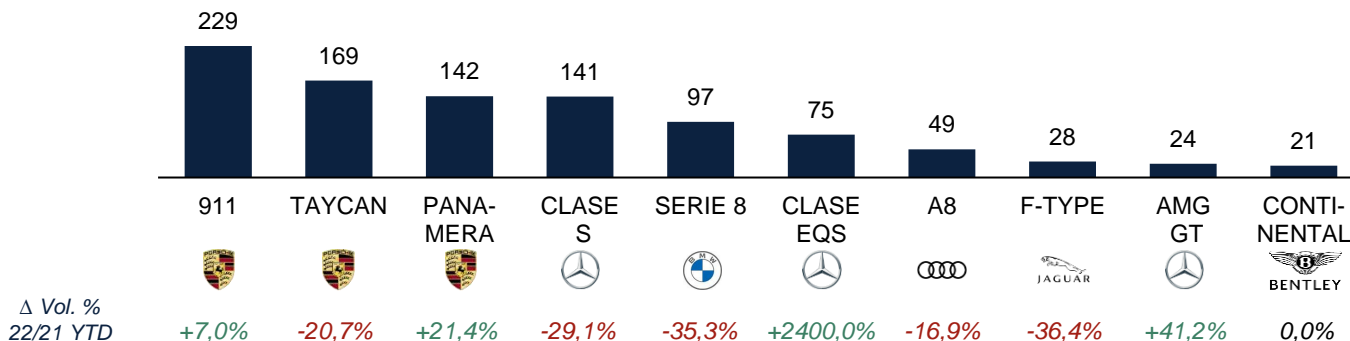
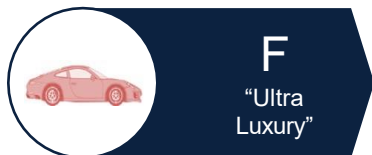
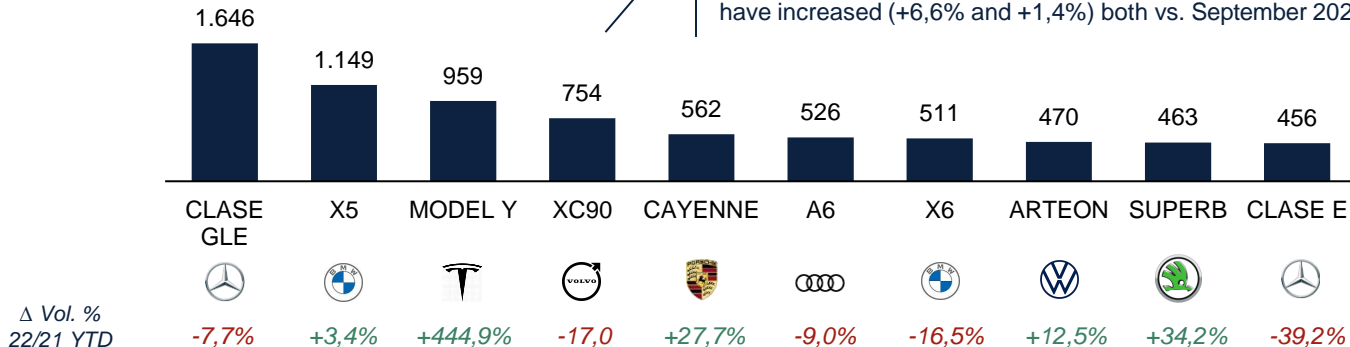
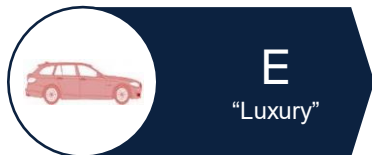


Spain | New car registrations by segment



Segment E and Segment F – Top 10 – September 2022 YTD

In terms of **MS**, respectively vs September 2021 YTD, **Segment E** and **Segment F** have remained almost unmodified (+0,2 p.p. and 0,0 p.p.), while in terms of volumes, in September 2022 **Segment E** and **Segment F** have increased (+6,6% and +1,4%) both vs. September 2021





01. Europe

02. Spain

03. New car models launches in Spain

04. News on key industry trends

New Car Models Launches in Spain

New models launch per brand – Roadmap 2022 (1/3)

Jan				X3 y X4 ✓									
Feb			A8 ✓					DS 4 Crossback ✓					
Mar				Serie 2 ✓									
Apr													
May				i4 ✓	C3 ✓							HR-V ✓	
Jun	Tonale →		A1 allstreet →			Bigster ✓				Tipo Cross SW ✓			Staria →
Jul								DS7 Crossback →					
Aug													
Sep					C4 X 					E-Doblò →		Civic →	
Oct				X1 									
Nov				iX1 							Kuga 	Civic R 	
Dec	Stelvio 	DBX Coupé 	Audi e-tron 	XM 	C5 Aircross 				Purosangue 		Ranger 		Ioniq 6



Source: Motor.es, KM77

- ✓ Launch Concluded
- Launch Postponed
- ◀ Launch Anticipated

- Commercial Launch of New Model
- Facelift / Technical Update
- (P) Premiere

New Car Models Launches in Spain

New models launch per brand – Roadmap 2022 (2/3)

	JAGUAR	Jeep	KIA	LAND ROVER	LEXUS	LYNK & CO	MINI	Mazda	Mercedes	MG	MINI	Mitsubishi	MOBILIZE	NISSAN
Jan									EQB ✓					
Feb					BX ✓									
Mar				Road Rover ✓				Mazda MX-30 ✓						
Apr			NIRO ✓ Sportage ✓											
May								Mazda 6 ✓	EQE ✓					
Jun					RX y RZ →			Grecale ✓	AMG ONE →		John Cooper Works GP E ✓			
Jul						MC20 Cabrio ✓			Clase A y B ✓			C-SUV ✓		
Aug														X-Trail →
Sep			XCeed						EQS →			COLT →		Juke Hybrid →
Oct									GLC					
Nov			EV4	Range Rover Sport				CX-60 CX-80						
Dec										CyberE				

New Car Models Launches in Spain

New models launch per brand – Roadmap 2022 (3/3)

Jan													
Feb		✓	✓	✓								✓	✓
Mar						✓						✓	
Apr											✓		
May													
Jun	✓			→								→	
Jul			✓			→					✓	✓	
Aug											→		
Sep		✓									→		
Oct													
Nov													
Dec													



Source: Motor.es, KM77

- ✓ Launch Concluded
- Launch Postponed
- ◀ Launch Anticipated

- Commercial Launch of New Model
- Facelift / Technical Update
- (P) Premiere



01. Europe

02. Spain

03. New car models launches in Spain

04. News on key industry trends

News on key industry trends

5 key trends are expected to push the evolution of the automotive industry. For each one in the following slides there is a selection of main news published from 01/09/22 to 19/10/2022



Sustainability

Increasing OEMs focus on the reduction or neutralization of environmental externalities along the automotive value chain



Digitalization

Towards a seamless online-offline customer journey with an increasing direct role of the OEM



Mobility Services

New emerging models (MaaS) of car usership to meet new customer mobility needs and behaviors are transforming OEMs' strategies



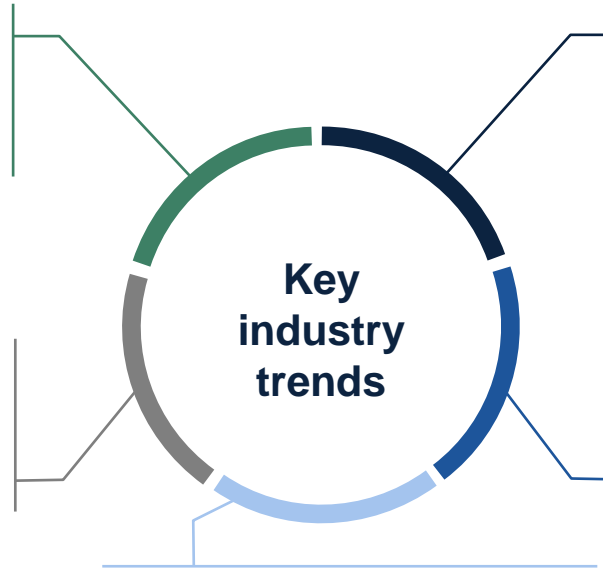
Electrification

Car parc evolution towards electric (full and hybrid) vehicles and creation of a new ecosystem based on EV needs



Connectivity

Connected cars are changing the way to interact with customers and opening new business streams related to data utilization



News on key industry trends

Digitalization



ASTARA and SALESFORCE to drive automotive and mobility digitalization

Astara, a global leader in automotive mobility and distribution, and Salesforce, a global leader in CRM, have announced a **strategic partnership to share automotive and mobility information and knowledge(...)**

<https://www.motorok.com/noticias/astara-y-salesforce-impulso-digitalizacion-automocion-y-movilidad/>

VW creates mobility unit to focus on EVs, AVs

Volkswagen's passenger-car business is reorganizing to combine the emerging fields **of electromobility and digitalization** into a "New Mobility" division under the leadership of Thomas Ulbrich, the brand's current development chief (...)

<https://europe.autonews.com/move/vw-creates-new-mobility-unit-software-self-driving-cars>



News on key industry trends



Electrification (1/2)

Profitable sustainability:
The potential of European
fleet electrification

There has never been a better time to consider **fleet electrification**. This study analyzed real-world data from over 46,000 passenger and light-duty commercial vehicles in 1,300 fleets across 17 European countries (...)

<https://www.geotab.com/white-paper/european-fleet-electrification/>

Is electrification putting
workplaces at risk?

The shift towards the **electrification** of final uses of energy, most notably **urban mobility**, is part of a long-term trend towards more fuel-efficient and safer vehicles (...)

<https://www.infrajournal.com/en/w/electrification-cars-workplaces-risk>

Electric Vehicles

Electric vehicles are the key technology to decarbonise road transport, a sector that accounts for 16% of global emissions. Recent years have seen **exponential growth in the sale of electric vehicles** together (...)

<https://www.iea.org/reports/electric-vehicles>



News on key industry trends



Electrification (2/2)

Time to act: Vehicle electrification will reshape the European Aftermarket

The ongoing electrification transition in the automotive sector indicates a **massive change for the European aftermarket**. The reasons: Battery electric vehicles (BEVs) have around 30% lower demand for traditional aftermarket components (...)

<https://clepa.eu/mediaroom/time-to-act-vehicle-electrification-will-reshape-the-european-aftermarket/>

Battery Tech Breakthrough: 10-Minute Charge Time Paves Way for Mass Adoption of Affordable Electric Car

A design breakthrough has enabled a **10-minute charge** time for a typical electric vehicle battery. A paper detailing the record-breaking combination of a shorter charge time and more energy acquired for a longer travel range (...)

[Battery Tech Breakthrough: 10-Minute Charge Time Paves Way for Mass Adoption of Affordable Electric Car \(scitechdaily.com\)](https://scitechdaily.com/battery-tech-breakthrough-10-minute-charge-time-paves-way-for-mass-adoption-of-affordable-electric-car/)

Fuel makers blast EU focus on electric vehicles amid energy crisis

A **planned EU ban** on the sale of internal combustion engine vehicles, expected to come into force **in 2035**, will create economic and social risks for Europe at a time of high geopolitical uncertainty, a coalition of fuel manufacturers has told European policymakers. (...)

<https://www.euractiv.com/section/alternative-renewable-fuels/news/fuel-makers-blast-eu-focus-on-electric-vehicles-amid-energy-crisis/>



News on key industry trends

Connectivity



Connected Car Sales Overtake Non-connected Cars in Q2 2022

Global connected car sales remained flat YoY in Q2 2022 despite ongoing turbulence in the automotive industry, according to the latest research from Counterpoint's Connected Car Services. The US led followed by China and Europe (...)

<https://www.counterpointresearch.com/global-connected-car-market-q2-2022/>

Hello, Fellow Car. We've Got a Problem. Let's Talk.

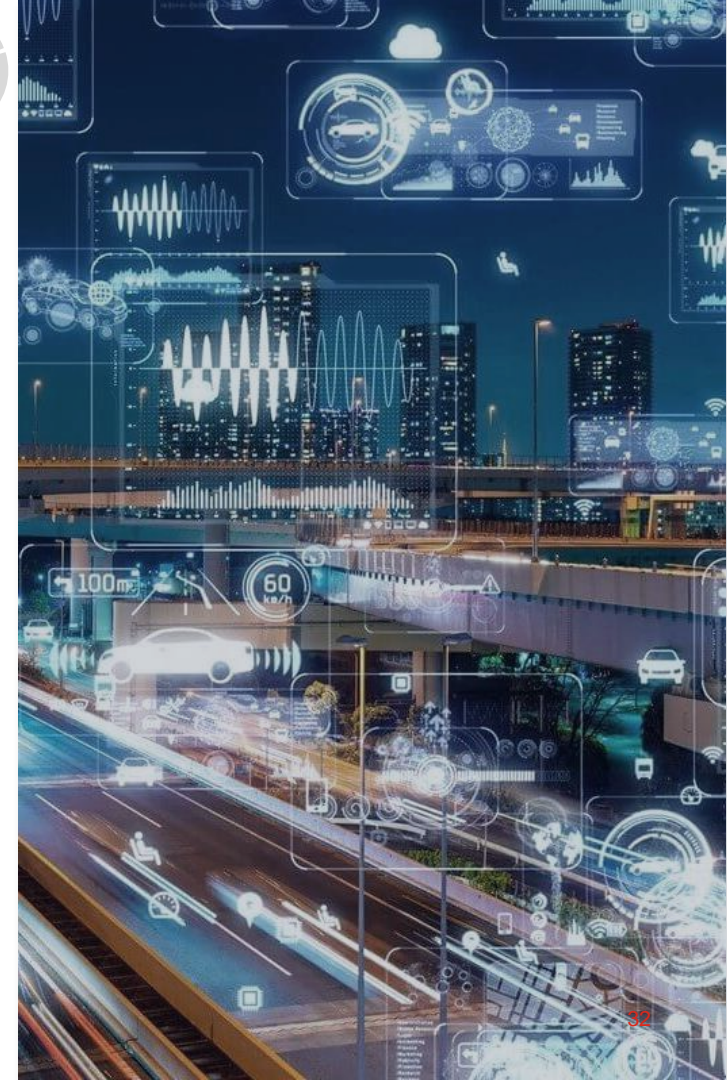
Manufacturers are developing systems generically known as **C-V2X** — shorthand for cellular vehicle-to-everything technology — for vehicles to communicate with each other and pedestrians, cyclists, construction workers (via wearable sensors or smartphones) (...)

[Can Car-to-Car Communication Technology Save Lives? - The New York Times \(nytimes.com\)](#)

Satellite Connectivity for Autonomous Land Vehicles Safety

The call "**Connectivity for Autonomous land vehicles safety**" aims to foster the development and showcase of innovative applications for the safe and secure deployment and management of autonomous and connected land vehicles (...)

<https://business.esa.int/funding/intended-tender/satellite-connectivity-for-autonomous-land-vehicles-safety>



News on key industry trends



Mobility Services

“Citroën citizen services”: a new comprehensive service programme to provide a zen and responsible mobility experience

Aware of the current challenges that our society is facing, Citroën wants to complete the exceptional physical comfort of its models by offering an overall zen and responsible automotive experience through a comprehensive programme of innovative services (...)

<https://www.media.stellantis.com/em-en/citroen/press/citroen-citizen-services-a-new-comprehensive-service-programme-to-provide-a-zen-and-responsible-mobility-experience>

Who's Who in the E-Mobility Market in Southeast Europe

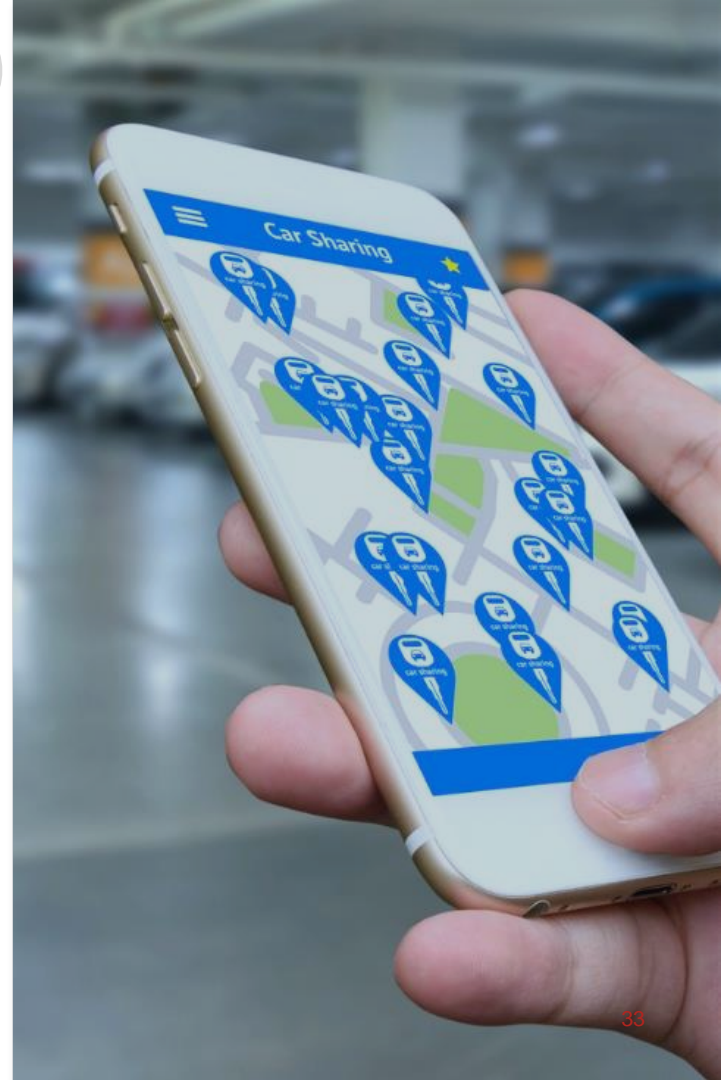
The pressure on cities to host increasing higher populations, while battling the effects of climate change and pollution has led to a search for shared **urban mobility solutions** (...)

<https://therecursive.com/electric-transportation-in-southeast-europe-who-s-who/>

Mobility as a Service Market to Grow at a CAGR of 30.30%, during Forecast Period | BlueWeave Consulting

the Global Mobility as a **Service Market** was worth USD 3.48 billion in the year 2021. The market is projected to grow at a CAGR of 30.30%, earning revenues of around USD 22.15 billion by the end of 2028 (...)

<https://www.globenewswire.com/news-release/2022/09/29/2525430/0/en/Mobility-as-a-Service-Market-to-Grow-at-a-CAGR-of-30-30-during-Forecast-Period-BlueWeave-Consulting.html>



News on key industry trends



Sustainability (1/2)

The BMW Group Sets New, Ambitious CO2 Emissions Goals For 2030

The aim is to significantly reduce the CO2 footprint of all aspects of BMW's business and take its place in the circular economy, because the fight against climate change and the way we use resources will determine the future of our society (...)

<https://businessplus.ie/promoted/bmw-co2-emissions/>

Driving ethically: understanding the sustainability of electric cars

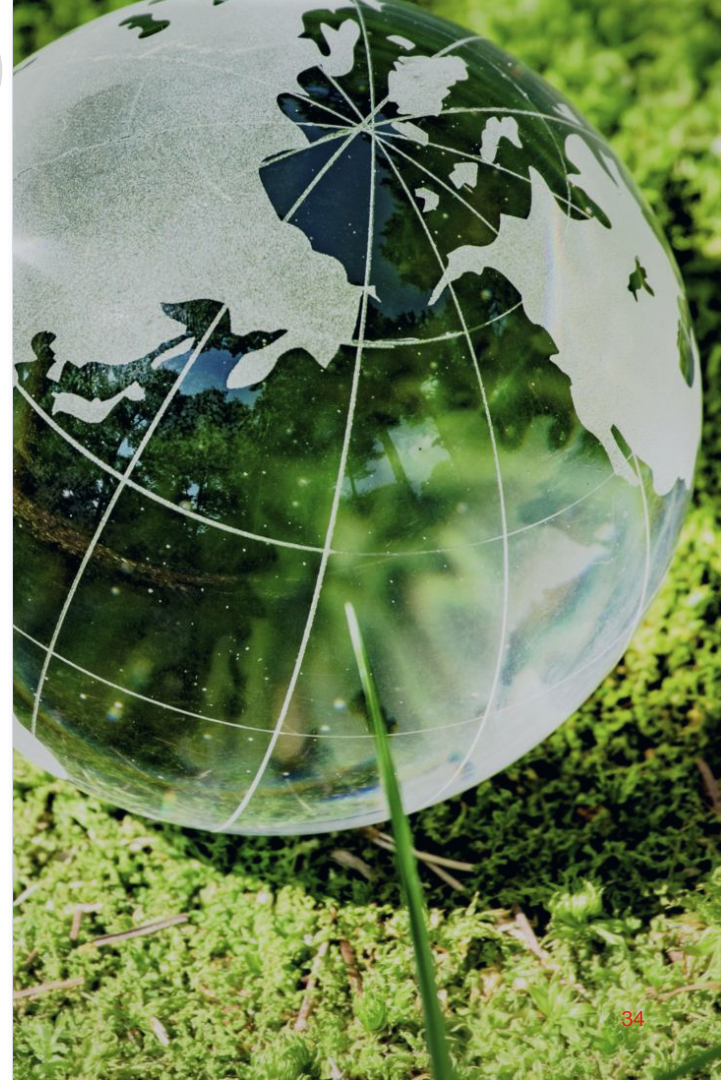
For the automotive industry, it can be a tough balancing act. But one thing is clear: **sustainability is a strategic priority** that's here to stay (...)

<https://grow-media.co.uk/business-news/driving-ethically/>

Investors And Buyers: Very Confusing Sustainability Choices In The Auto Industry

"It's **our responsibility** to save our planet and provide a safe future for our kids and grandchildren." (...)

<https://www.forbes.com/sites/stevetengler/2022/10/04/investors-and-buyers-very-confusing-sustainability-choices-in-the-auto-industry/?sh=55c2322619de>



News on key industry trends

Sustainability (2/2)



E-fuels will undermine Europe's clean car race, if we let them

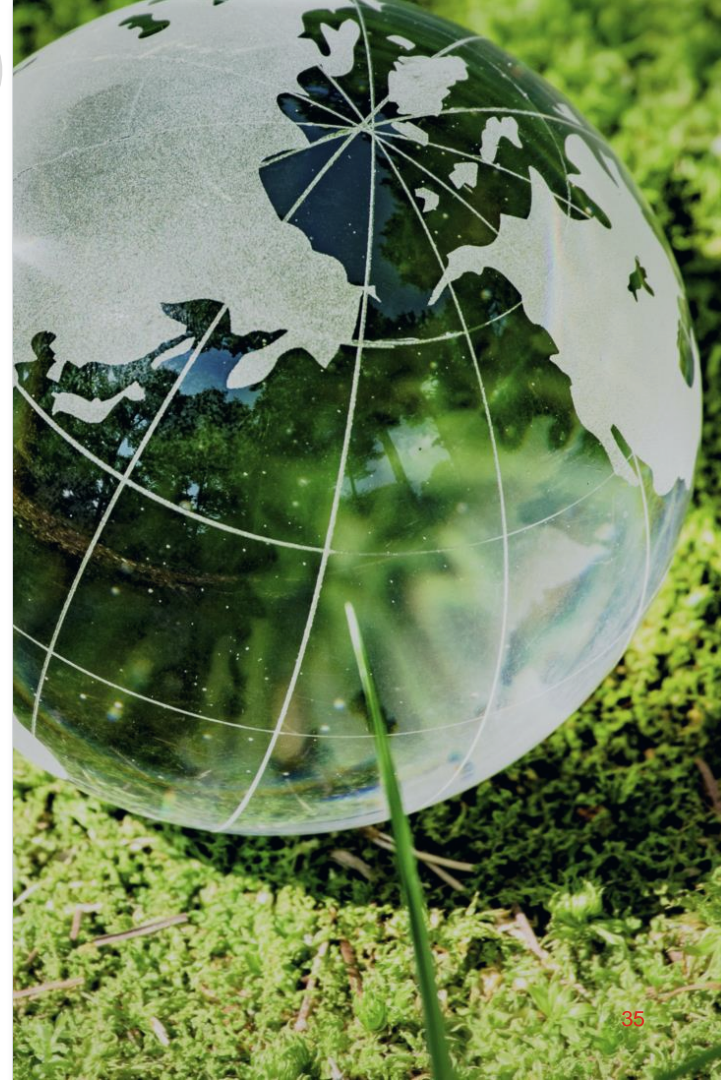
Battery electric might not be a 'zero impact' technology (nothing is). But it is the **cleanest, cheapest** and **best technology** we have to **decarbonise** our cars, vans and most trucks, which are the largest source of carbon emissions in many countries (...)

<https://www.euractiv.com/section/electric-cars/opinion/e-fuels-will-undermine-europes-clean-car-race-if-we-let-them/>

How are EU cities adapting to be more sustainable & accessible

Road transport represents around a **quarter of total EU emissions** and is a factor behind air pollution in many cities as well as a big contributor to climate change (...)

<https://www.euronews.com/my-europe/2022/09/24/debate-how-are-eu-cities-adapting-to-be-more-sustainable-accessible>



Thank you.

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