



EXPERIAN AUTOMOTIVE

Q4 2025

Automotive Market Trends Report

John Howard
Director, Product Management
March, 2026

Q4 Report overview

What's on the road?

- **VIO by model year, segment, age and market share**

- **U.S. light duty vehicles through Dec 31, 2025**

- **New, Used and other market changes Industry news**

- **Continued analysis on EV and Hybrids**

Today's presenter



John Howard

Director of Automotive Product Management
Experian Automotive

Delivering high-quality automotive intelligence

Experian is the **only** primary data source for all three:



VEHICLE DATA

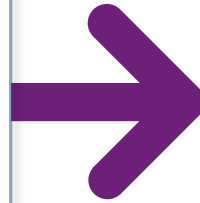


CONSUMER DATA



CREDIT DATA

These data sources generate **BILLIONS of Data Insights** we use to serve our clients.



From these primary sources, we deliver automotive data intelligence to fit **your unique needs and solve today's challenges.**



Our clients include:

- Lenders
- FinTech
- Dealers
- OEMs
- Tier 1 and Tier 2 Media Platforms & Agencies
- Aftermarket
- Insurance Carriers



Experian's primary data assets



Experian is the **only** primary data source for all three separate database assets.



North American Vehicle Data

992M+

Vehicles in U.S. (all 50 states, Wash. D.C., Puerto Rico) and Canada.

295.2M+

US VIO

26.9M+

Canadian VIO

22.9B+

Vehicle history records.

456M+

Title Brands.

430.5M+

Accident & damage related events.

308M+

Open Recall events.



Marketing Data

250M+

Individuals.

126M+

Households.

5,000

Consumer attributes.

550M

Mobile IDs.

300M+

Connected TV IDs.

900M

Hashed email.

3,500+

Audience segments including 1,000+ Auto Audiences.



Credit Data

CONSUMER

2M+

Credit inquiries daily.

1.3B+

Transaction updates/month.

245M+

Credit active consumers.

50M+

Public records.

99.9%

Updates within 24 hours.

Sub-second

Credit report response rate.

BUSINESS

25M+

U.S. & Canada total Vehicles in Operation (VIO) = 347.8M

Q4 2025 Report Period

Light Duty

Passenger Cars, Light Trucks, Vans
Cars and GVW Class 1 – 3

Medium & Heavy Duty

Large Vans, Delivery Trucks, Buses, RVs,
Cement Trucks, Semi-Tractors
GVW Class 4 - 8

Power Sports

Motorcycles, All-Terrain,
Utility Task, Snowmobiles

Types of vehicles by weight class

Cars and CUVs



CLASS 1

6,000 lbs. or less



CLASS 2

6,001 to 10,000 lbs.



CLASS 3

10,001 to 14,000 lbs.



CLASS 4

14,001 to 16,000 lbs.



Power sports



CLASS 5

16,001 to 19,500 lbs.



CLASS 6

19,501 to 26,000 lbs.



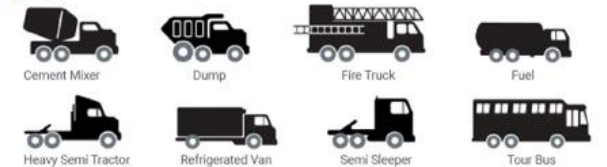
CLASS 7

26,001 to 33,000 lbs.



CLASS 8

over 33,000 lbs.



Q4 2025 VelocitySM Vehicles in Operation

What's on the road today?
LIGHT DUTY VEHICLES



Changes in U.S. vehicles in operation


Light duty vehicles* over the last 12 months

Q4 2025 Total*
296.5
MILLION
Vehicles on the road

Q4 2025 VIO changes


Q4 2024 Total*
292.3
MILLION
Vehicles on the road


16.2
MILLION
NEW Vehicles
Registered


12.0
MILLION
Vehicles went
out of operation


39.8
MILLION
USED vehicles
changed owners

=

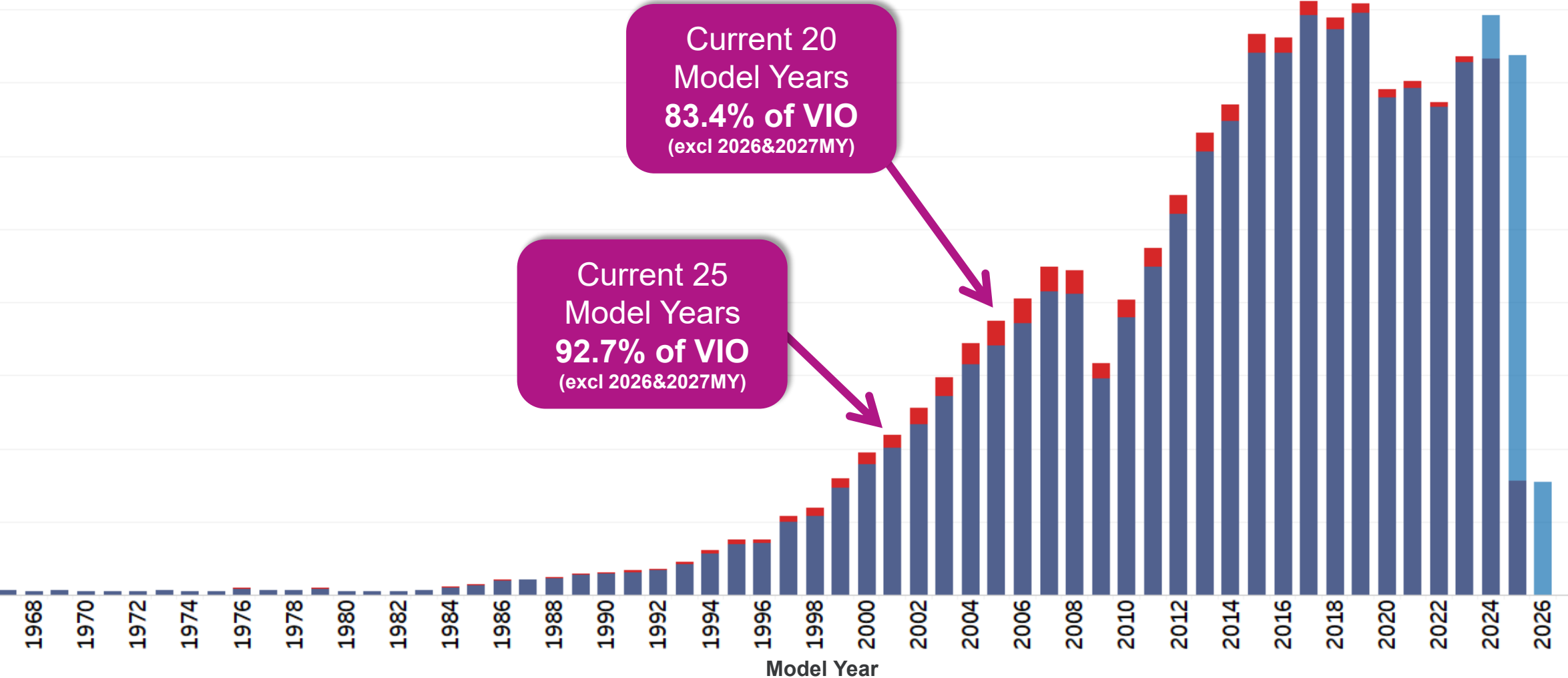

28.7%
Total VIO
changes¹

*U.S. Vehicles in Operation data as of Dec 31, 2024 and 2025, sourced from Experian Automotive, including U.S. and Puerto Rico (U.S. light duty vehicles only).
1 – includes estimated annual households that relocated with the same vehicle(s)

U.S. VIO change by Model Year (in millions)

Q4 2024 to Q4 2025

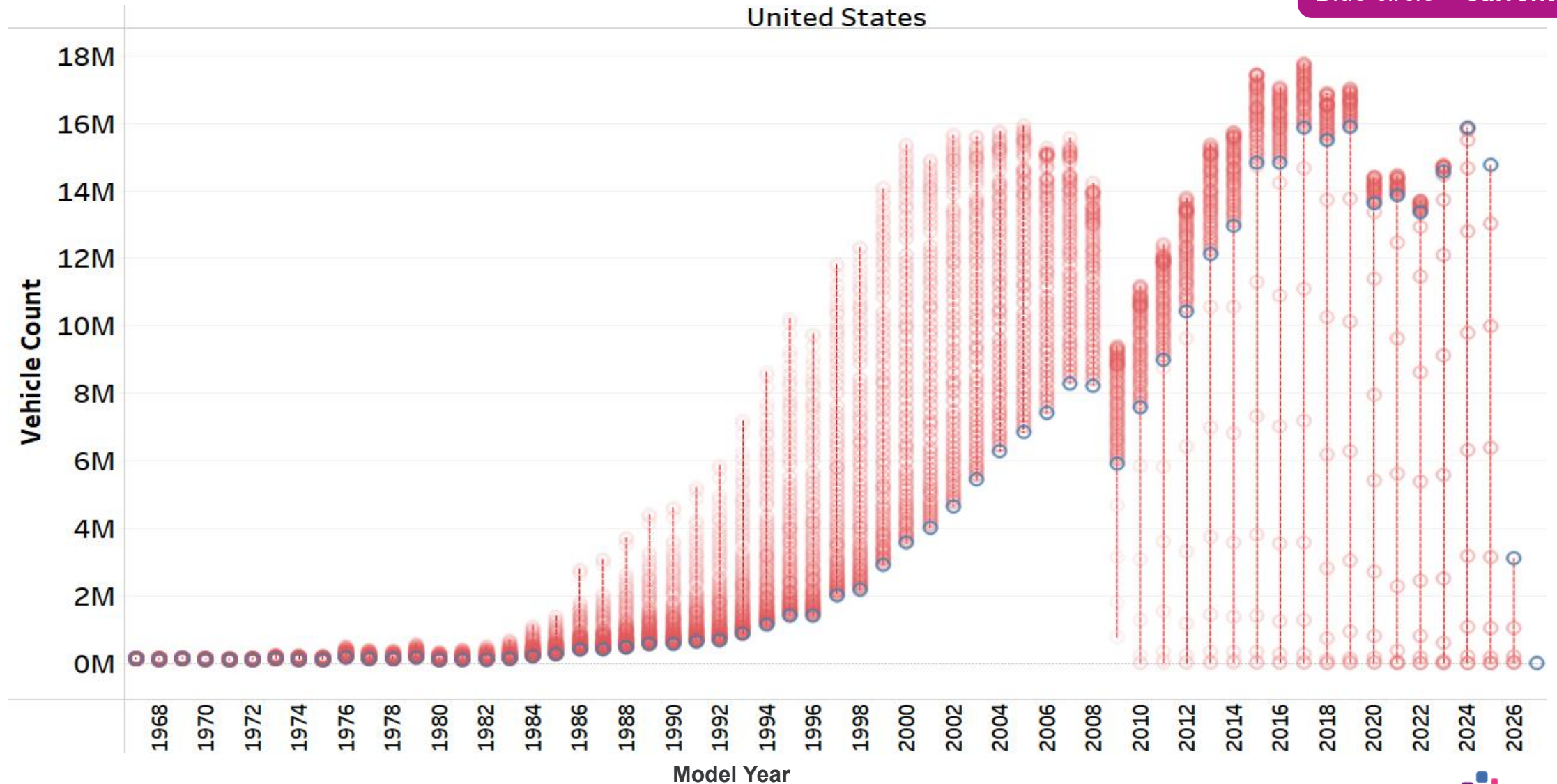
Out of operation
New vehicle sales
Carryover vehicles



U.S. VIO Model Year Time Trend

Q2 2008 through Q4 2025

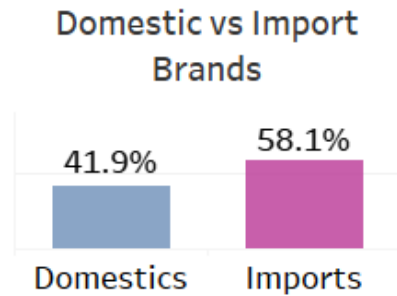
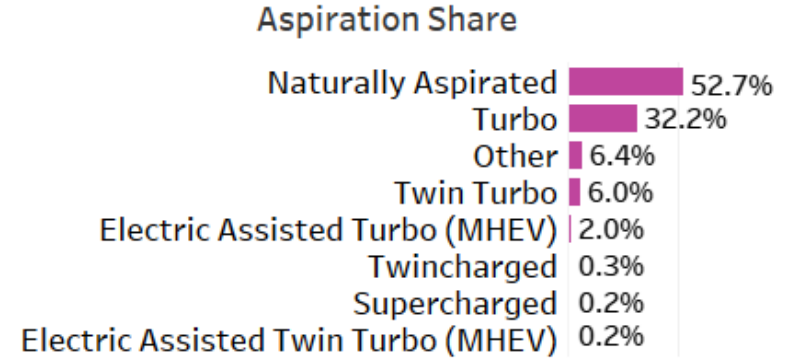
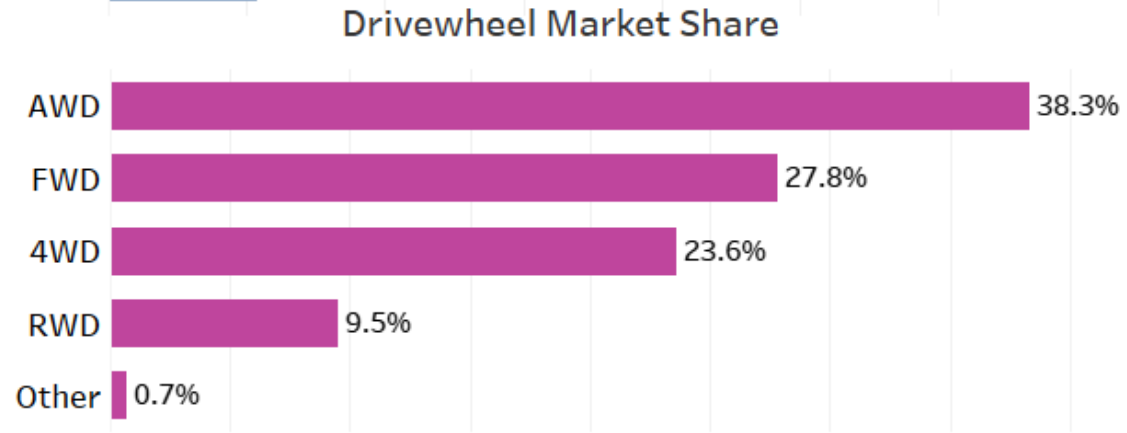
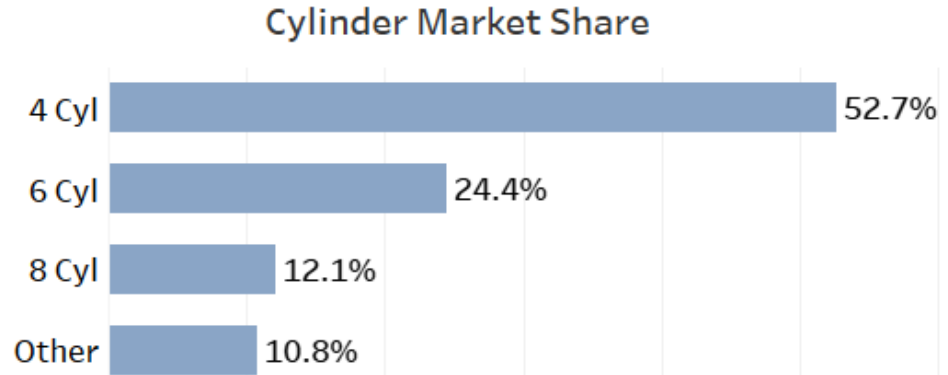
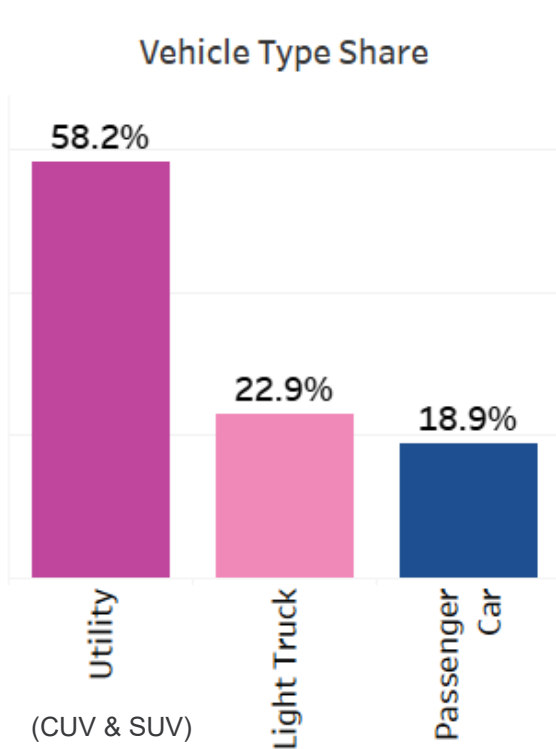
Red circle = historical
Blue circle = current



U.S. Summary Stats – for all light duty VIO

as of Q4 2025

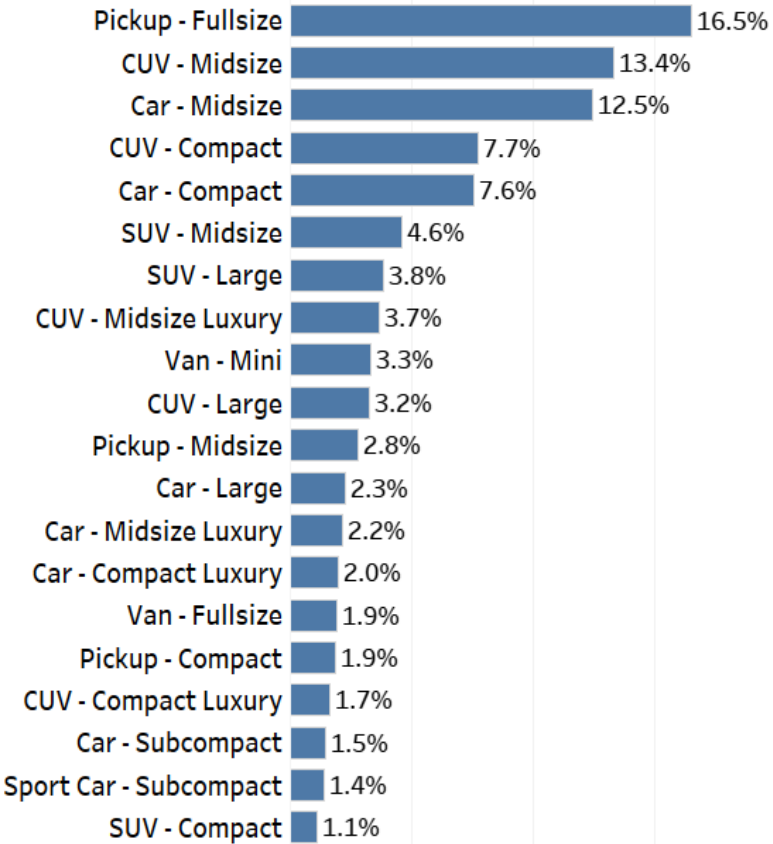
New Aspiration categories identifying 'Mild Hybrid' engine assist from standard aspirations



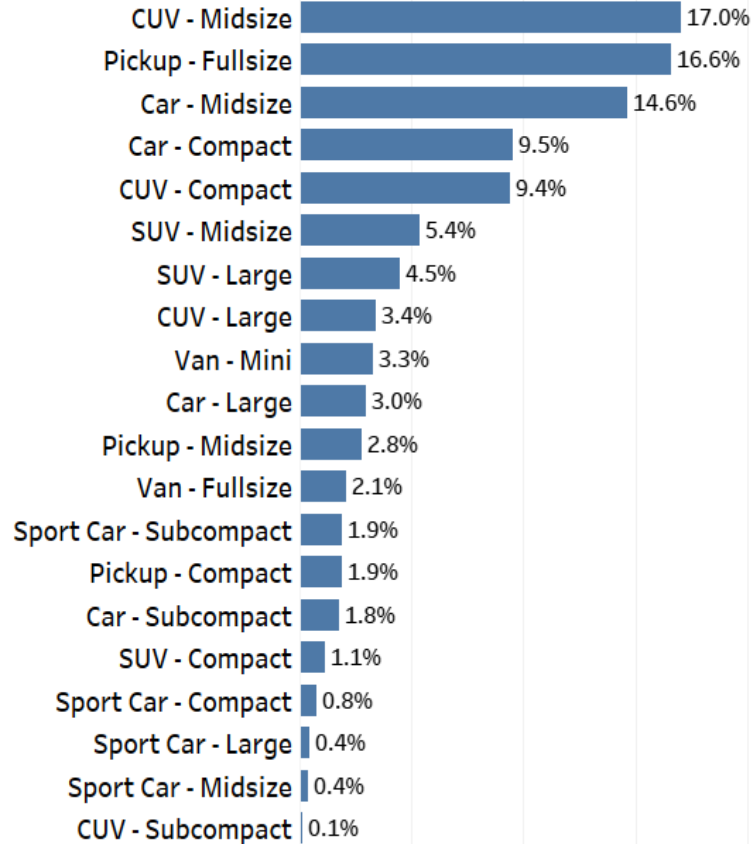
U.S. VIO top 20 segments on the road market share

Plus Light Duty Electrified vehicles as of Q4 2025

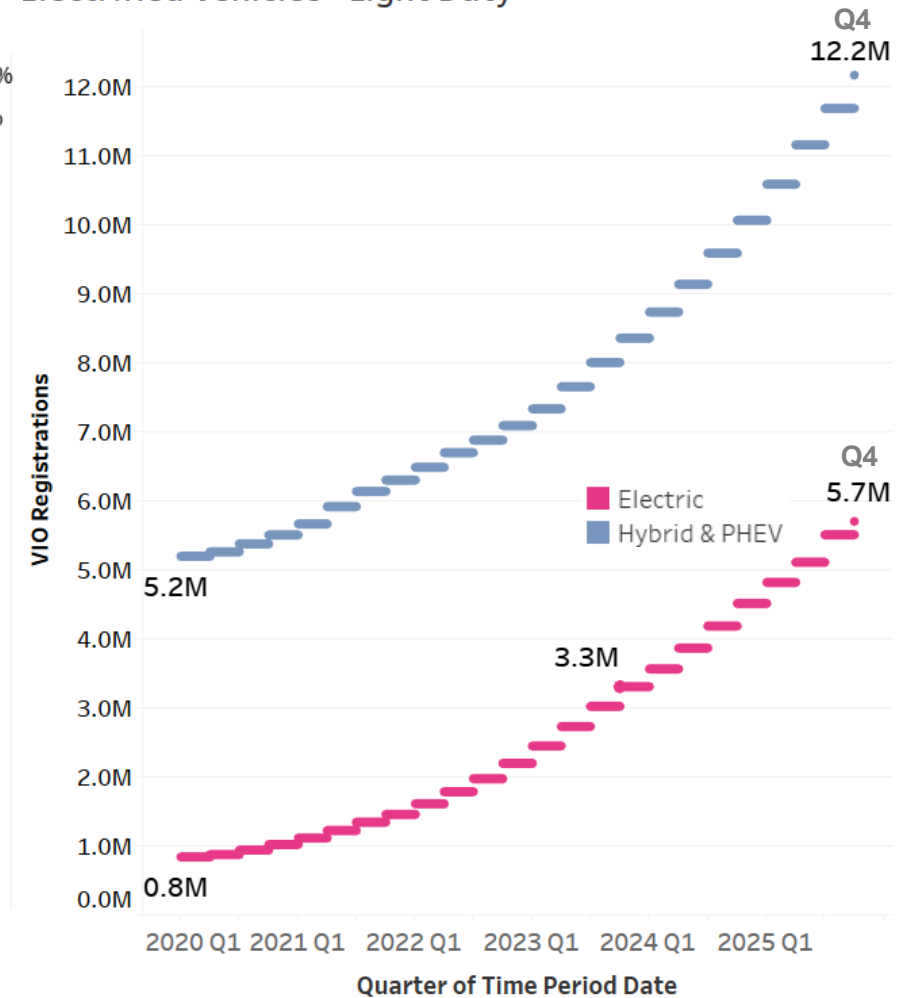
Top 20 Vehicle Segments with Class



Top 20 Vehicle Type and Size (no Class)

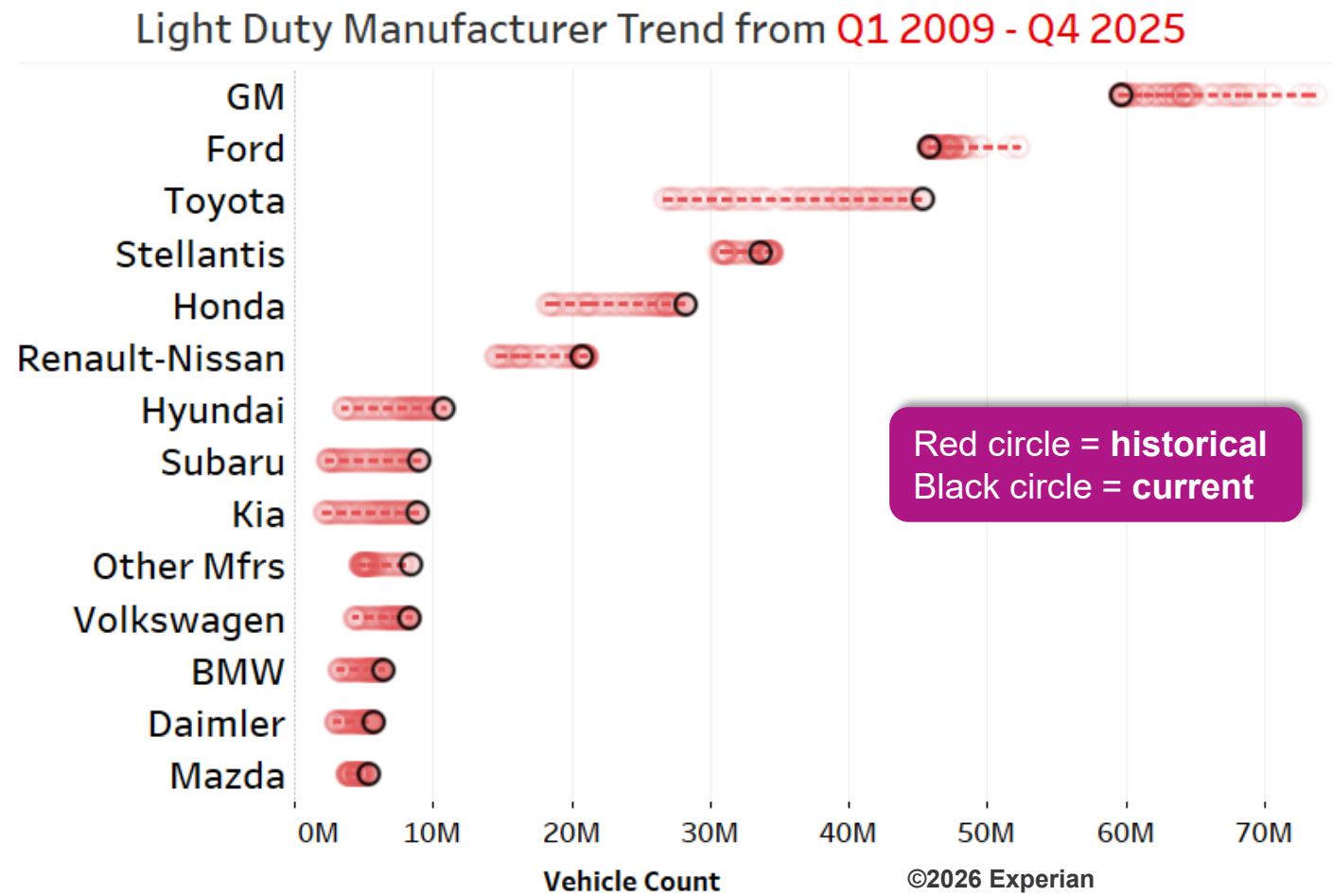
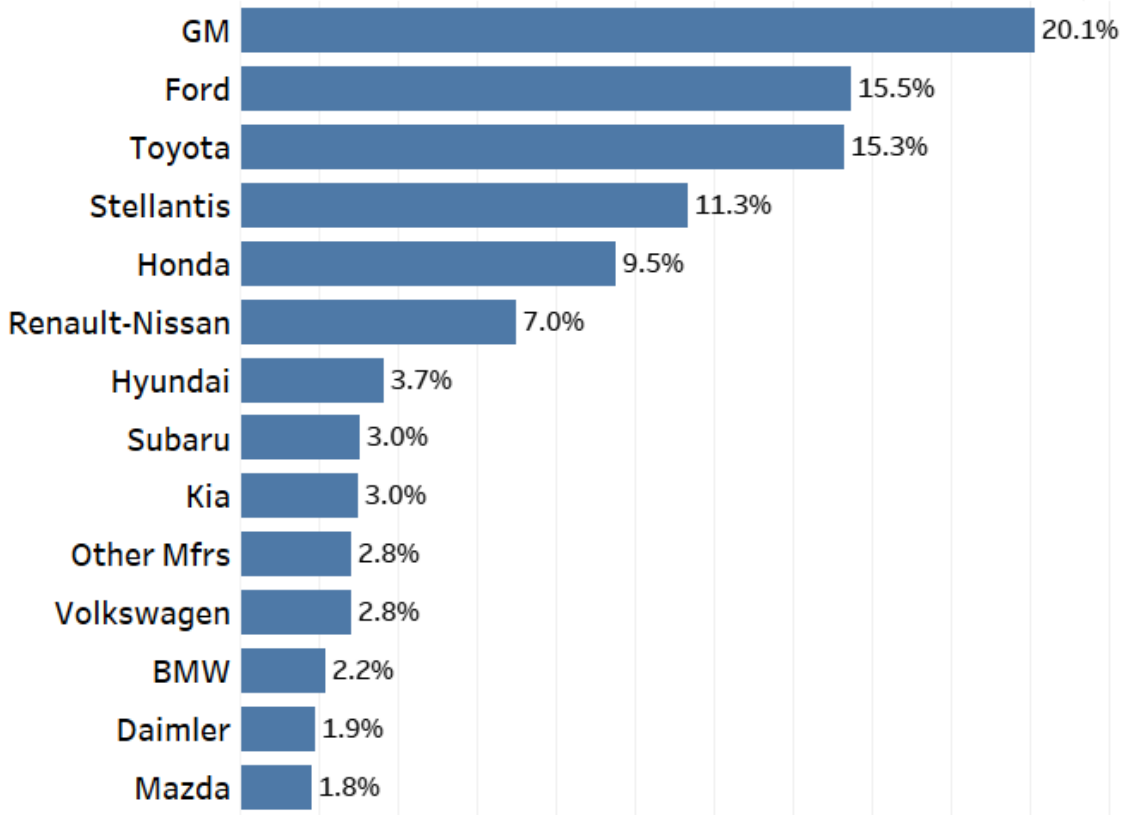


Electrified Vehicles - Light Duty



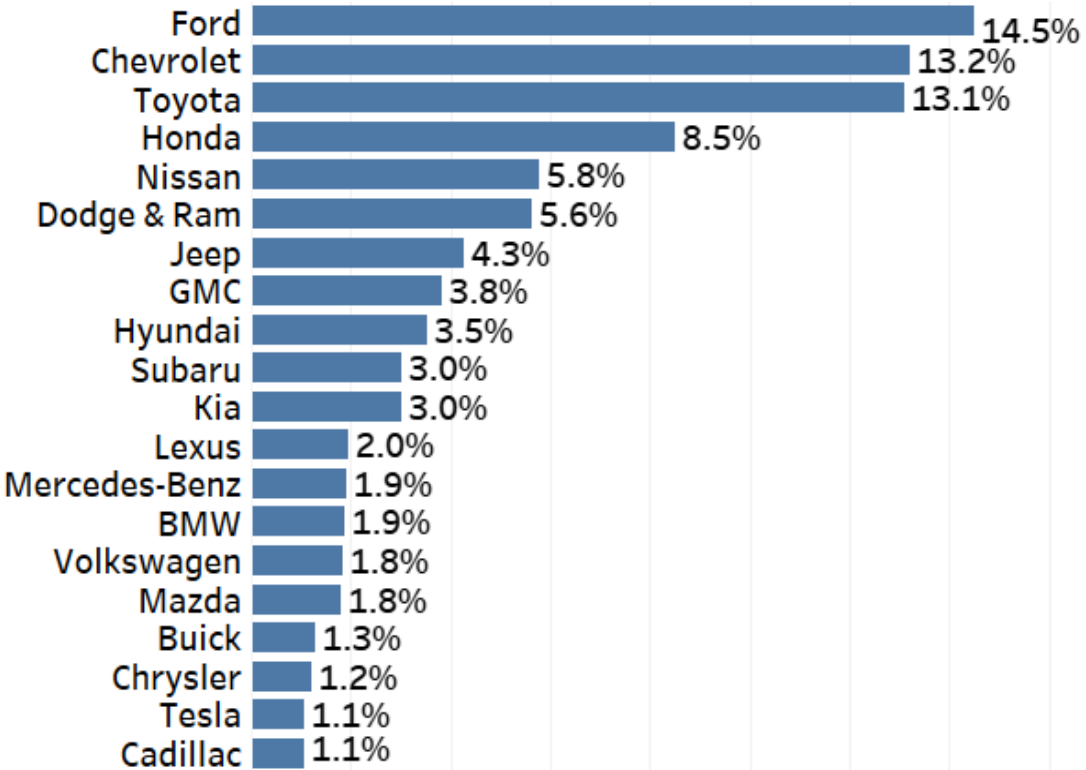
U.S. VIO by manufacturer market share vs volume trend

as of Q4 2025

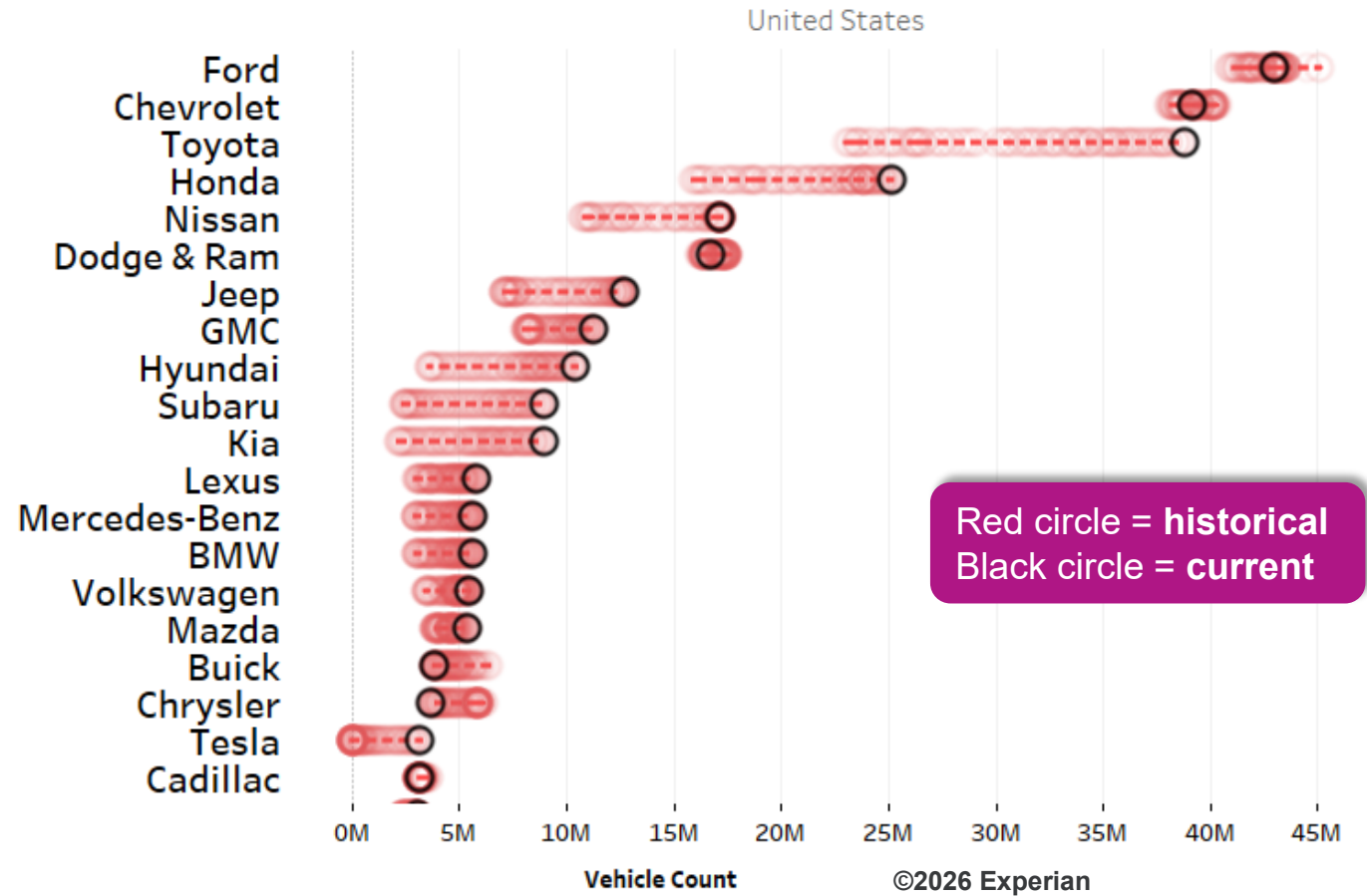


U.S. VIO top brands market share vs volume trend

as of Q4 2025

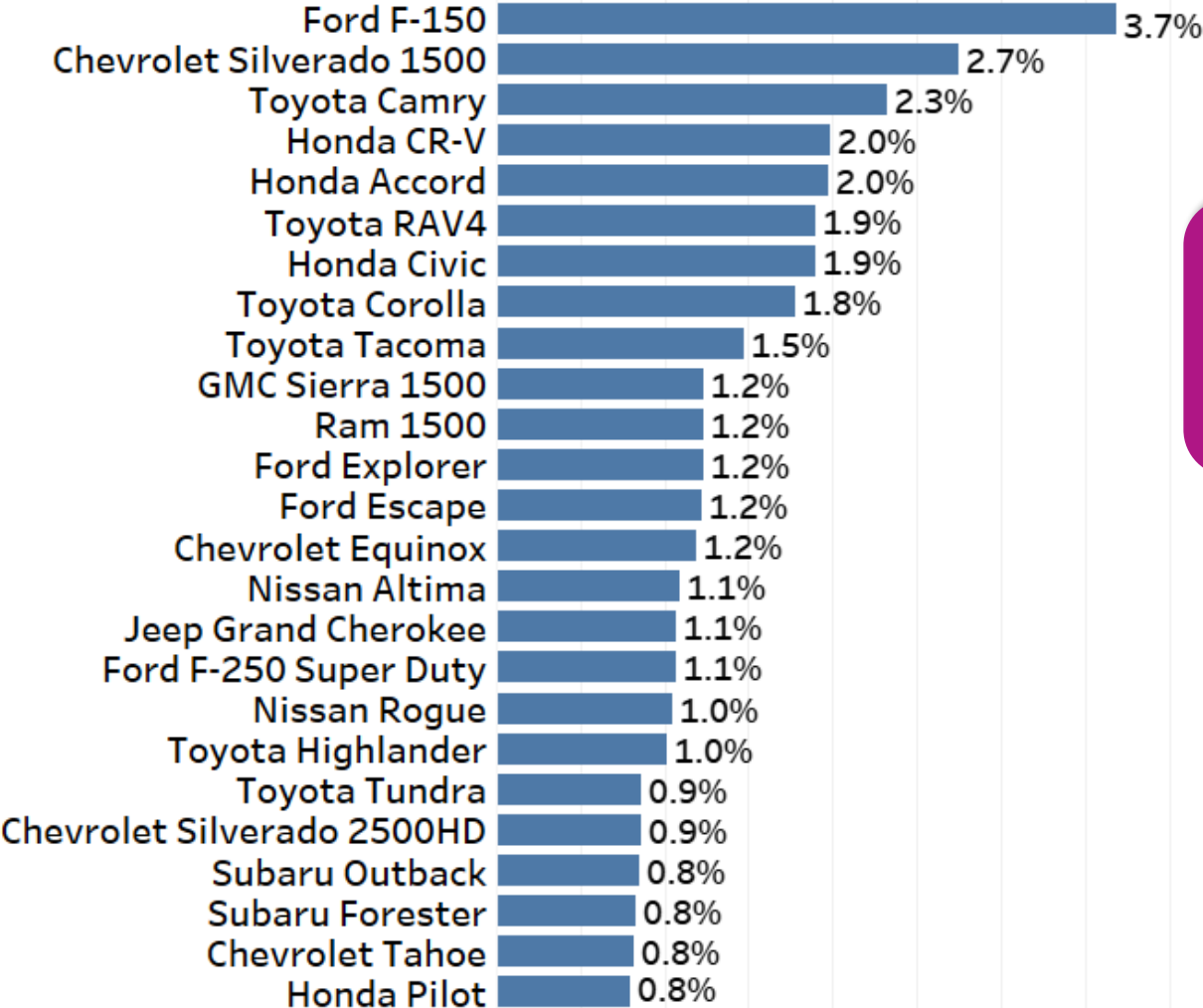


Light Duty Make Trend Q1 2009 to Q4 2025



U.S. VIO top 25 models market share

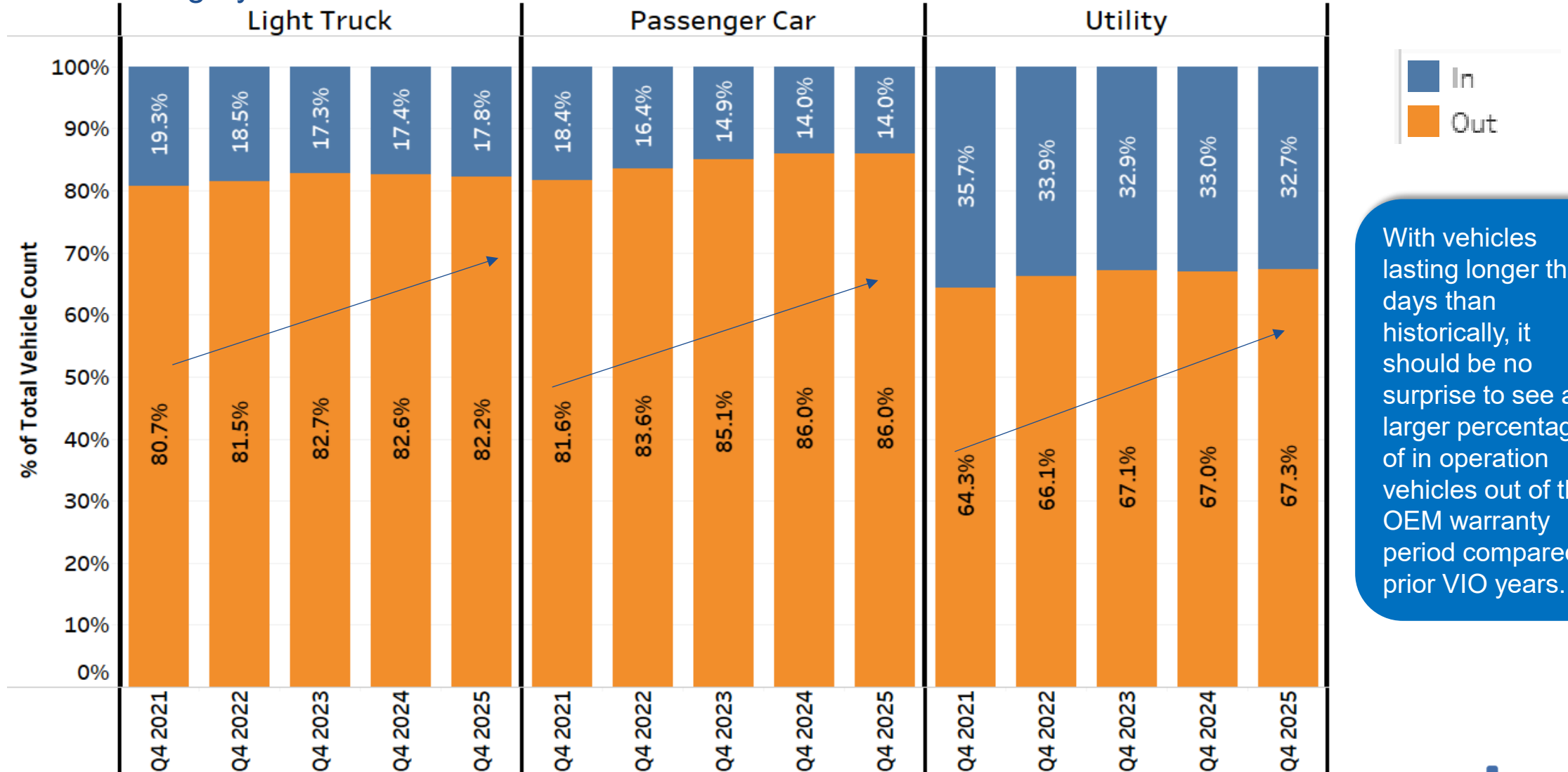
Summary of all model years as of Q4 2025



Almost no changes in VIO share by model from Q3

U.S. VIO Estimated In vs Out of Mfr. Basic Warranty

By Vehicle Category trend Q4 2021 – Q4 2025



With vehicles lasting longer these days than historically, it should be no surprise to see a larger percentage of in operation vehicles out of the OEM warranty period compared to prior VIO years.

The aftermarket “Sweet Spot” overview

“Post” and “Pre” Sweet Spot defined

The Aftermarket “Sweet Spot”

- 6 to 12 model year old vehicles
- Aged out of general OEM manufacturer warranties for any repairs
- Likely require more part replacement & services (e.g. shocks, timing belt service, engine repairs) that may be performed by aftermarket service shops using parts from aftermarket part manufacturers
- Sizing the Sweet Spot helps identify overall market potential and changes can have implications to those that service it

“Post Sweet Spot” vehicles

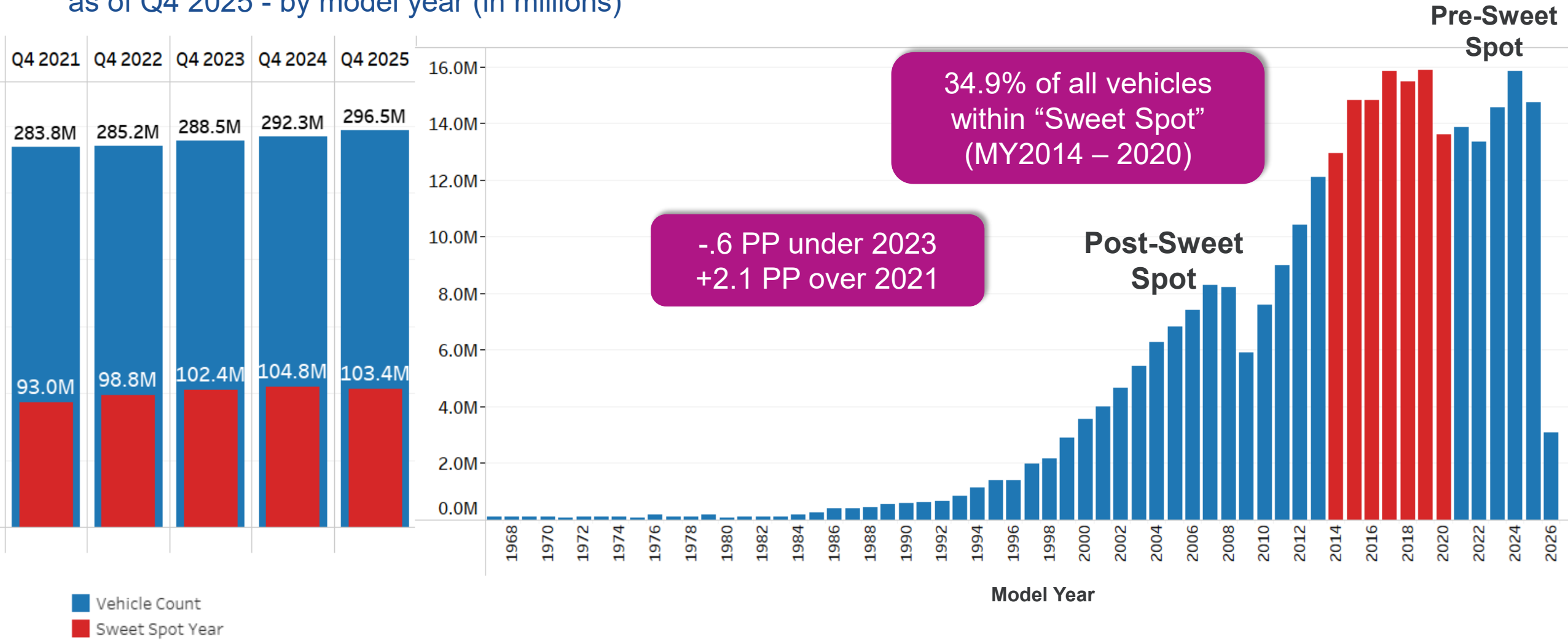
- 13 model years old & older
- Less costs may be spent to service them due to their age and lower vehicle value

“Pre Sweet Spot” vehicles

- 5 model years old & newer; many covered by the vehicle’s manufacturer warranty
- Identifies models coming into the Sweet Spot

U.S. trend of total VIO compared to sweet spot volumes

as of Q4 2025 - by model year (in millions)

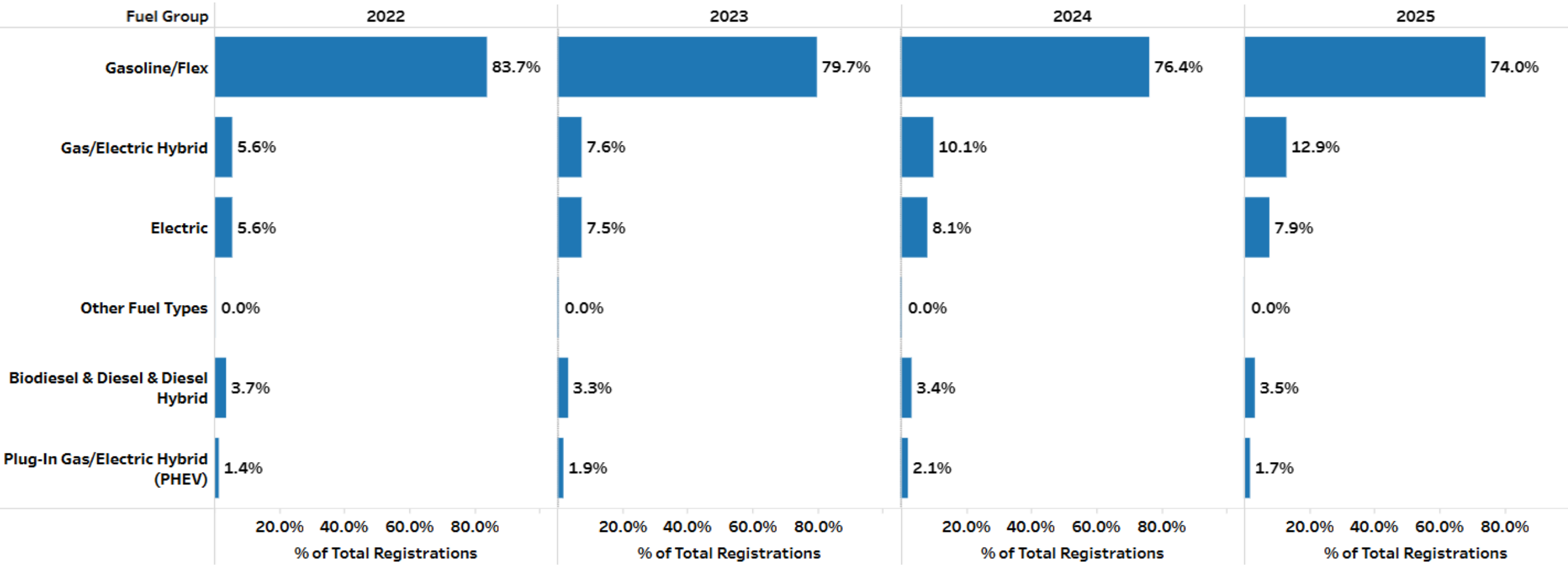


Q4 2025 Special Analysis: Electrified Market

- Just over 74% of EV owners returning to market in the last 12 months have replaced with another EV (slightly lower than last quarter's analysis)
- Gas hybrid and PHEV owners have a high propensity to remain loyal to electrification when replacing (67.5% and 63% respectively in the last 12 months).

New Retail Registrations Trend by Fuel Type

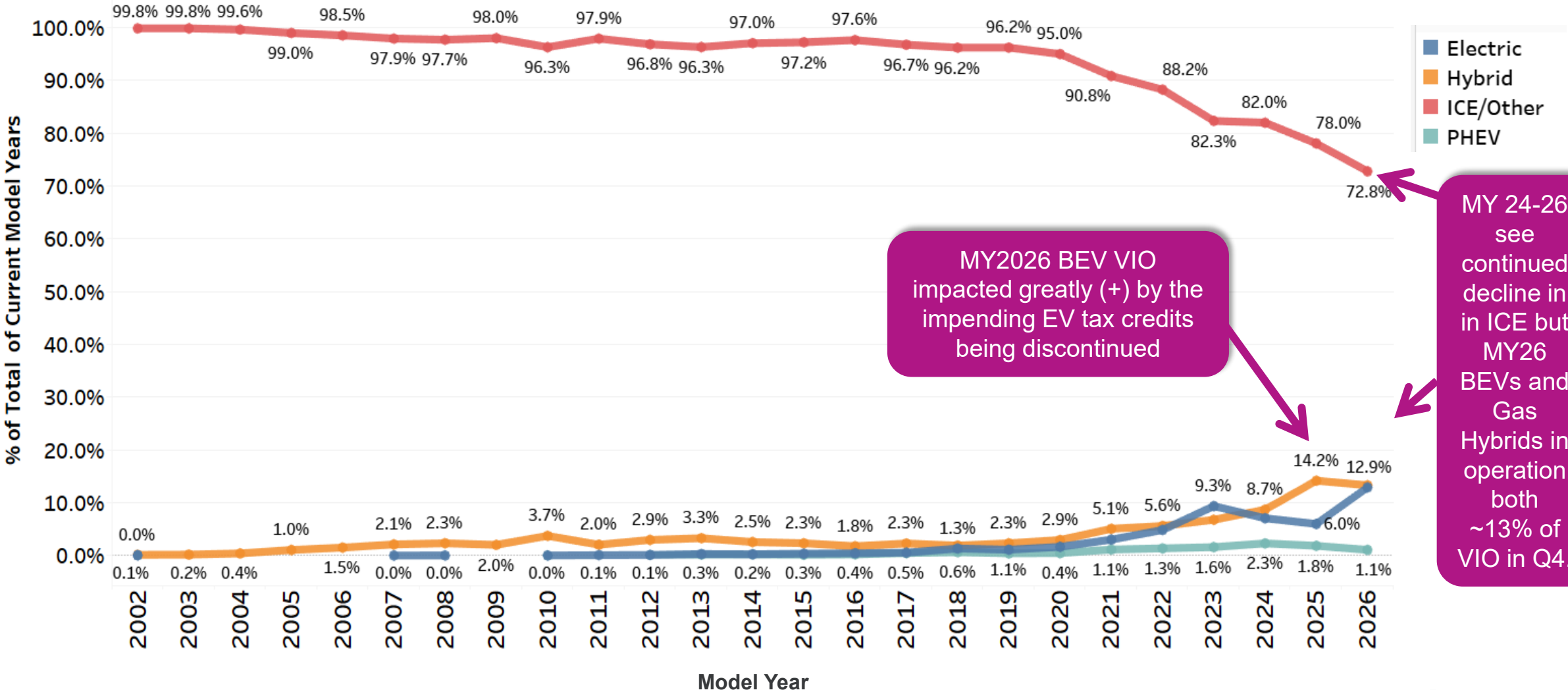
Retail share growth in EV continues to slow. Gas vehicle market share continues to decline steadily as well. Standard Gas Hybrids are taking off again with a 2.8PP jump from full year 2024, where PHEV share has declined.



Source: Experian Automotive 2025 through Dec (all full years). New Retail Only (no commercial). All vehicle types incl Light Med Heavy Duty and Powersports.

U.S. VIO Fuel Type share by Model Year

Model Years 2002-2026 as of Q4 2025



MY2026 BEV VIO impacted greatly (+) by the impending EV tax credits being discontinued

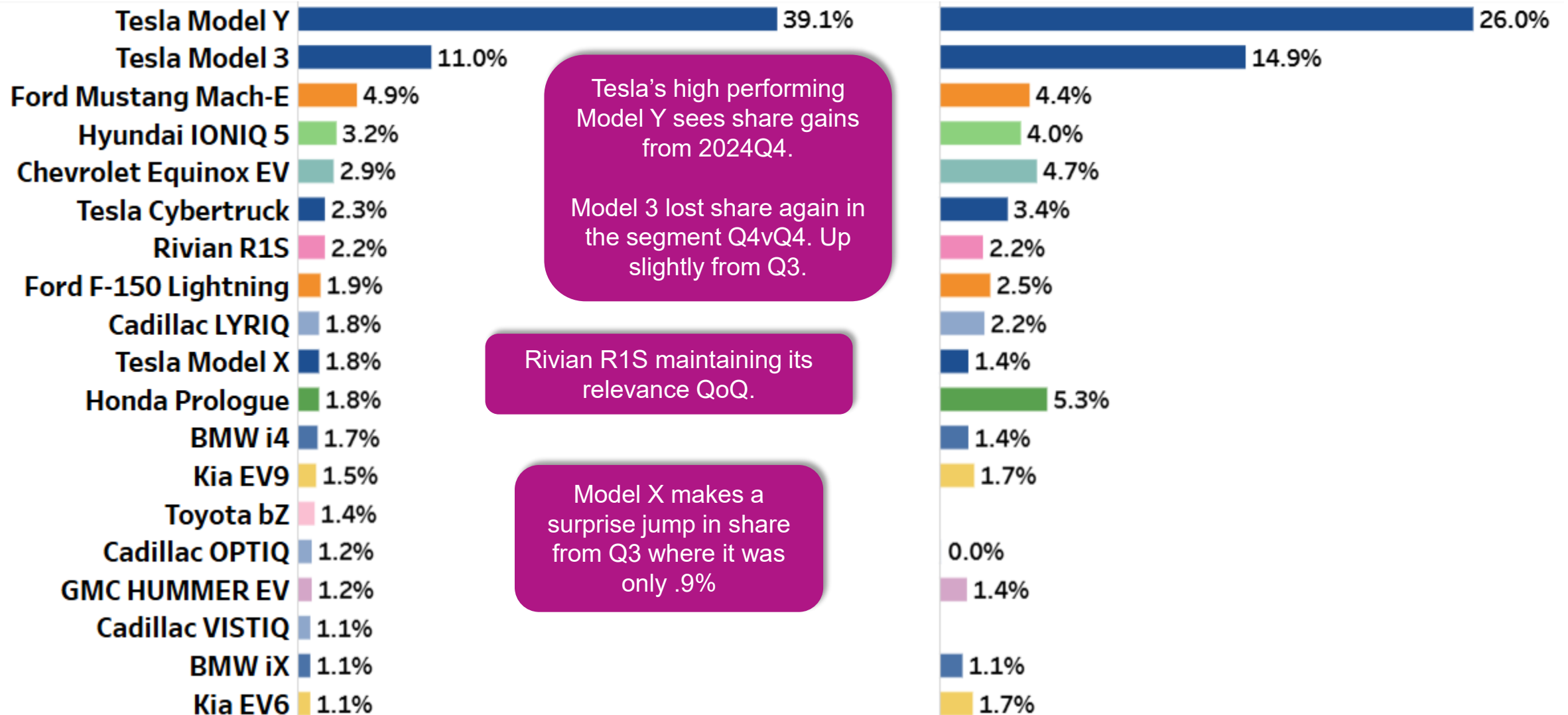
MY 24-26 see continued decline in ICE but MY26 BEVs and Gas Hybrids in operation both ~13% of VIO in Q4.

EV (BEV) Model Shares – BEV Only

New Retail Registrations Only

2025Q4

2024Q4



Tesla's high performing Model Y sees share gains from 2024Q4.

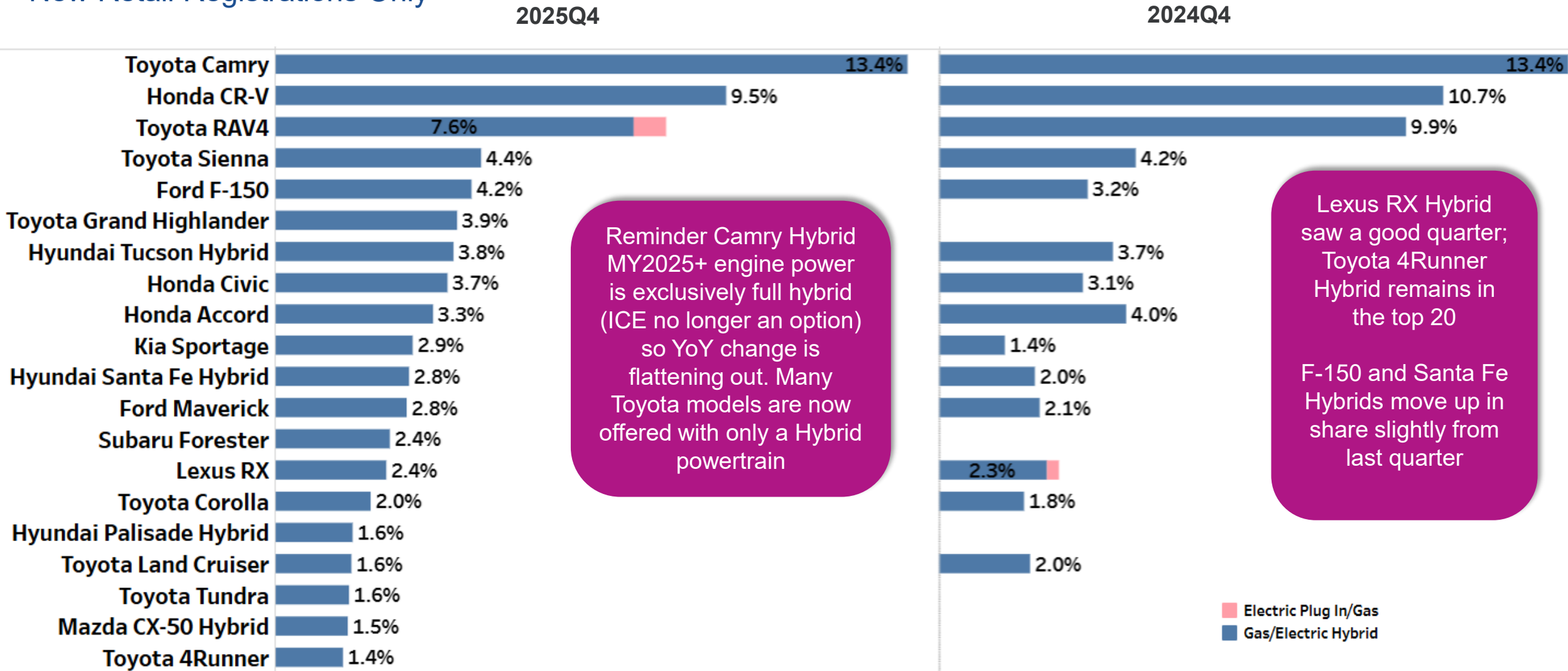
Model 3 lost share again in the segment Q4vQ4. Up slightly from Q3.

Rivian R1S maintaining its relevance QoQ.

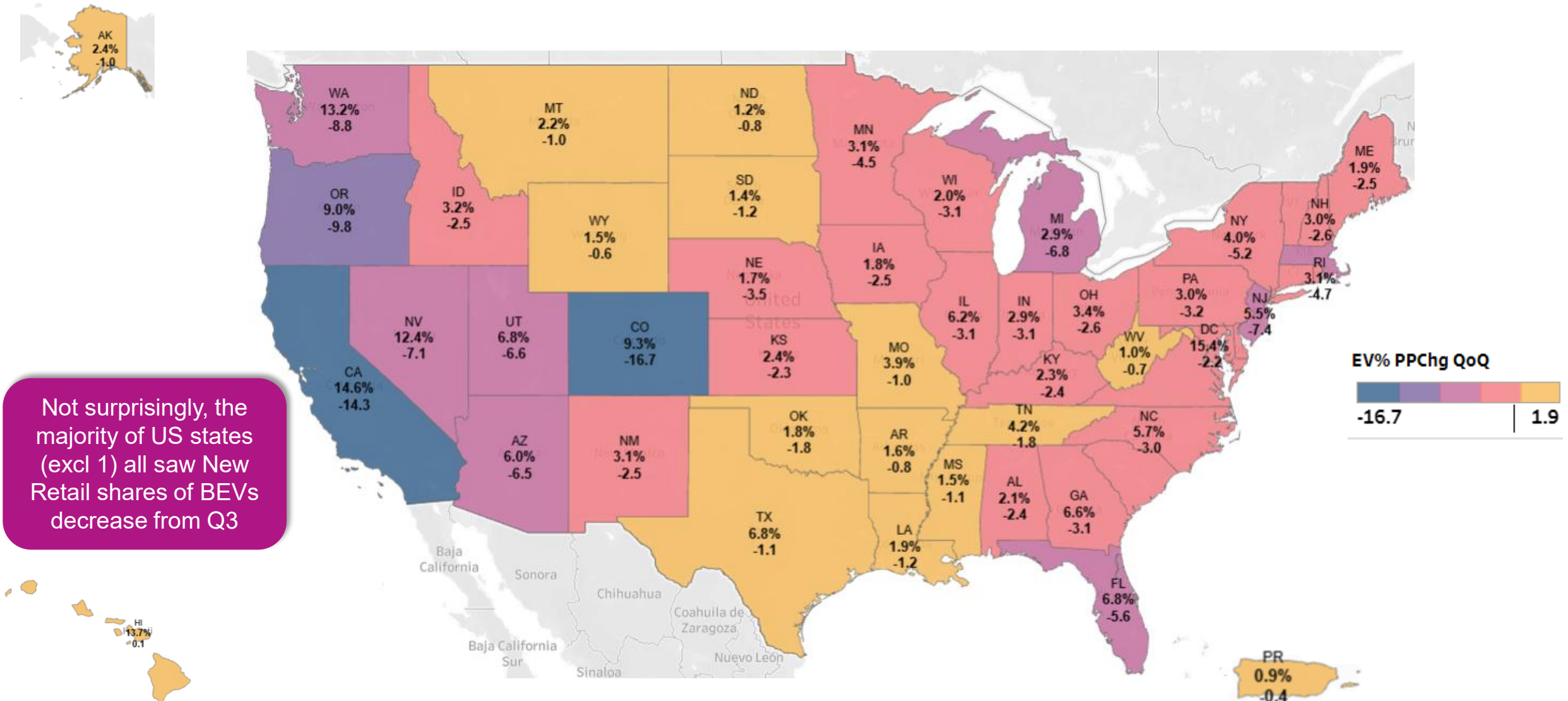
Model X makes a surprise jump in share from Q3 where it was only .9%

Hybrid and PHEV (combined) Model Shares

New Retail Registrations Only



Q4 New Retail EV Share within State & % Change from Q3



Electrified and Gas vehicles returning to market (vehicle replacement, New to New)

Note: High date is October 2025.

67.5% of gas hybrid owners remained loyal to electrification (~flat from last Qtr)



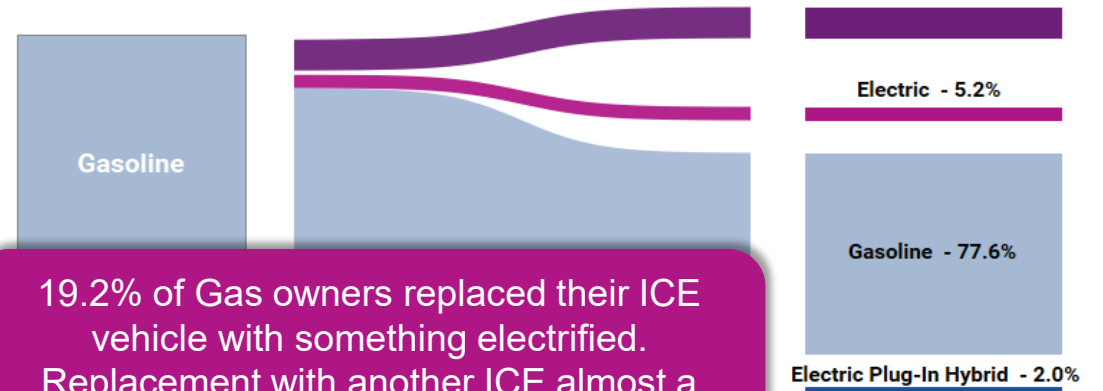
63% of PHEV owners remained loyal to electrification. PHEV replacement with full BEV up slightly from July R12 numbers



While the bulk volume of EVs returning to market are still Tesla, 74.4% of all EV owners are replacing with another EV (up slightly)



16.1% of EV owners have replaced their EV with a Gas vehicle. Slightly down from our last look in Q3



19.2% of Gas owners replaced their ICE vehicle with something electrified. Replacement with another ICE almost a point lower than Q3

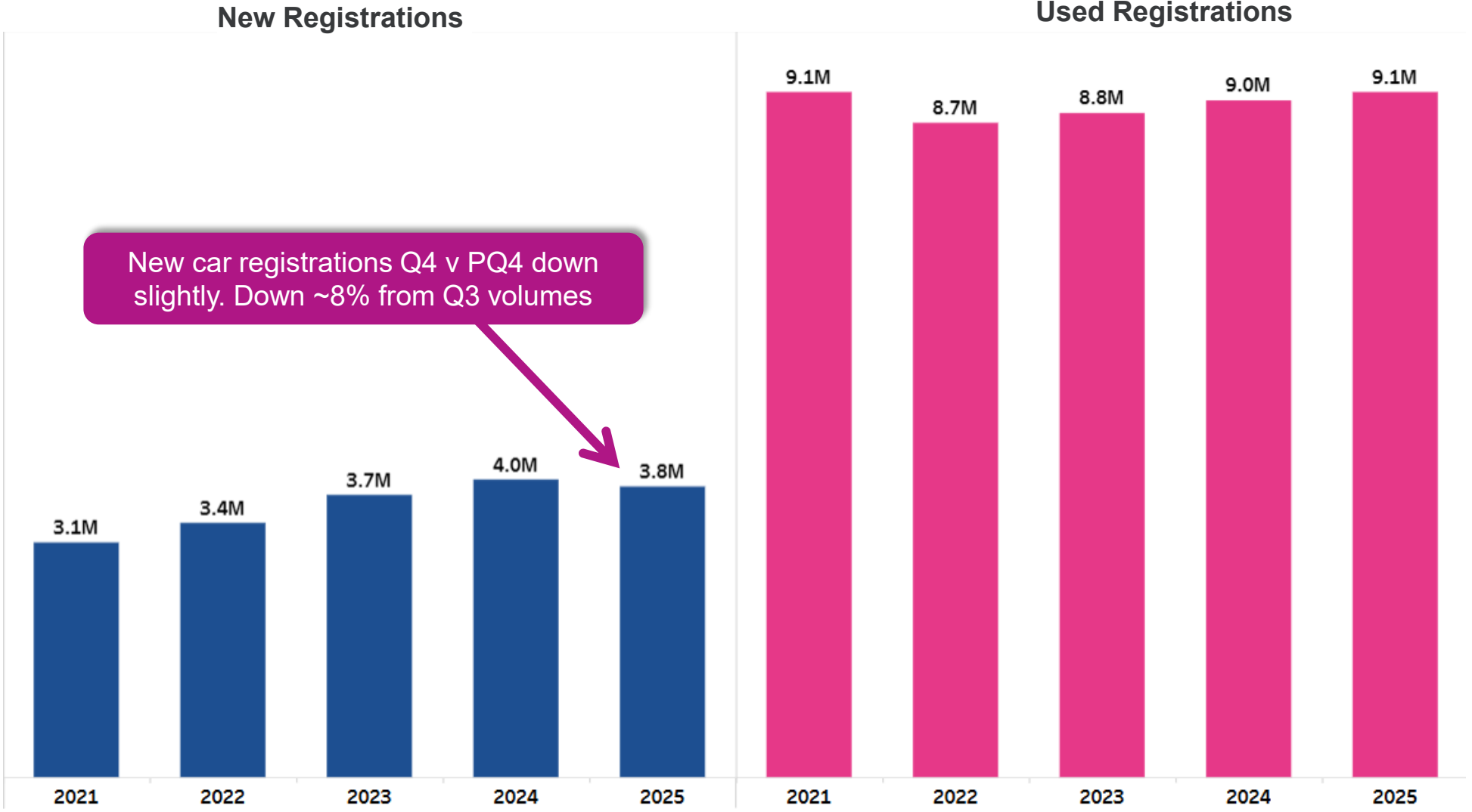


Q4 2025 New & Used Vehicles

- Volumes of New vs Used quarterly YoY and historical rolling 12M trends
- Market analysis for 4th quarter
- New registrations slightly down from Q4 last year
- Uptick in New registrations in Dec R12M compared to Nov R12M dip

New and Used vehicle registrations 2025 Q4

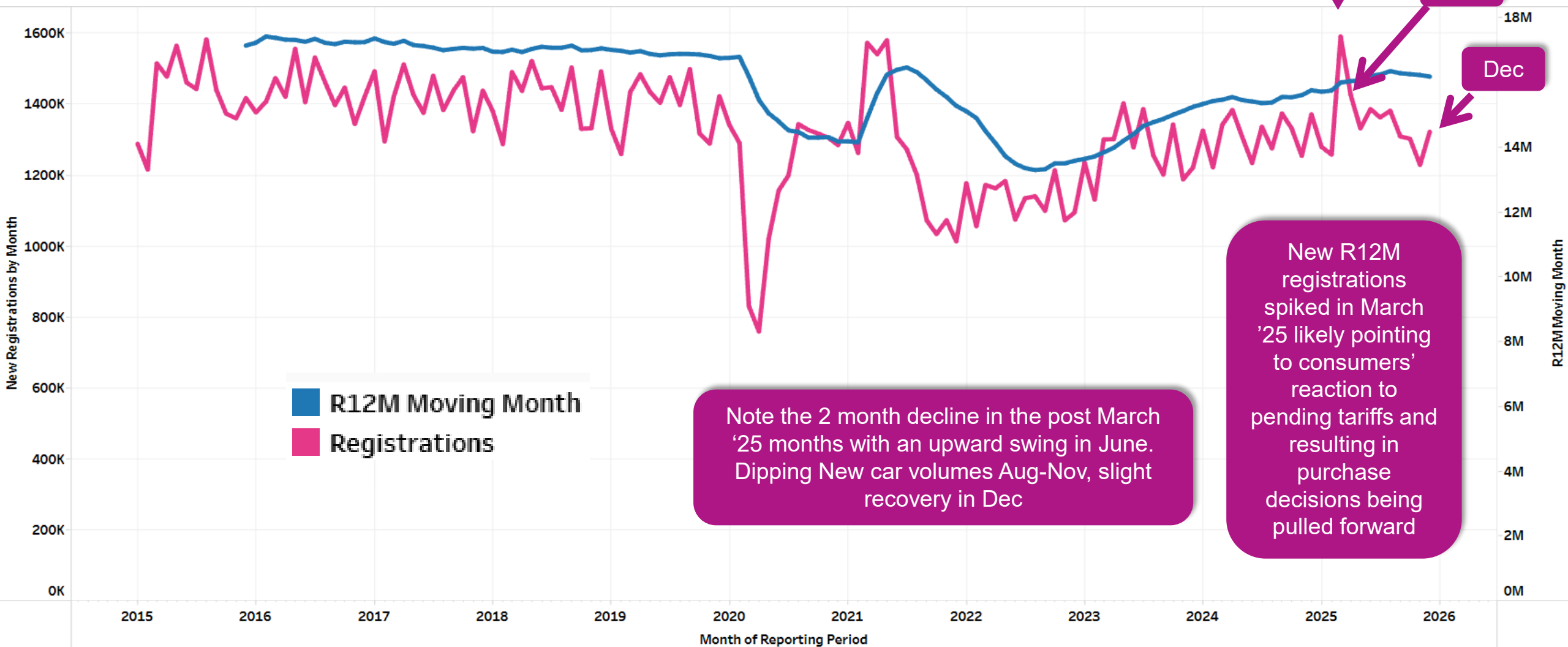
Used car registrations up slightly compared to prior year Q4 but down 12% from Q3



New car registrations Q4 v PQ4 down slightly. Down ~8% from Q3 volumes

Source: Experian Automotive as of Oct thru Dec of each year (Total U.S. light duty vehicles only, all sale category)

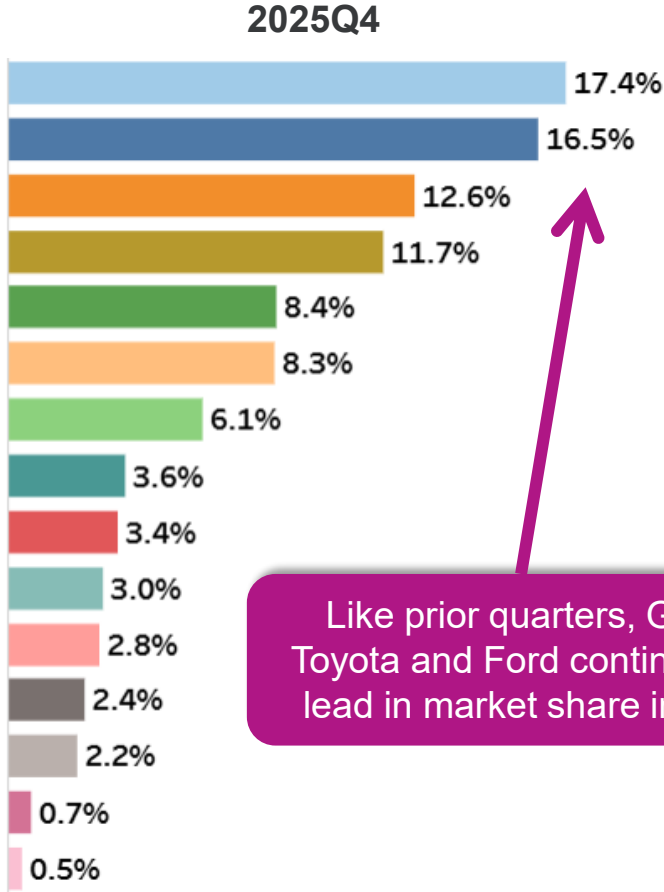
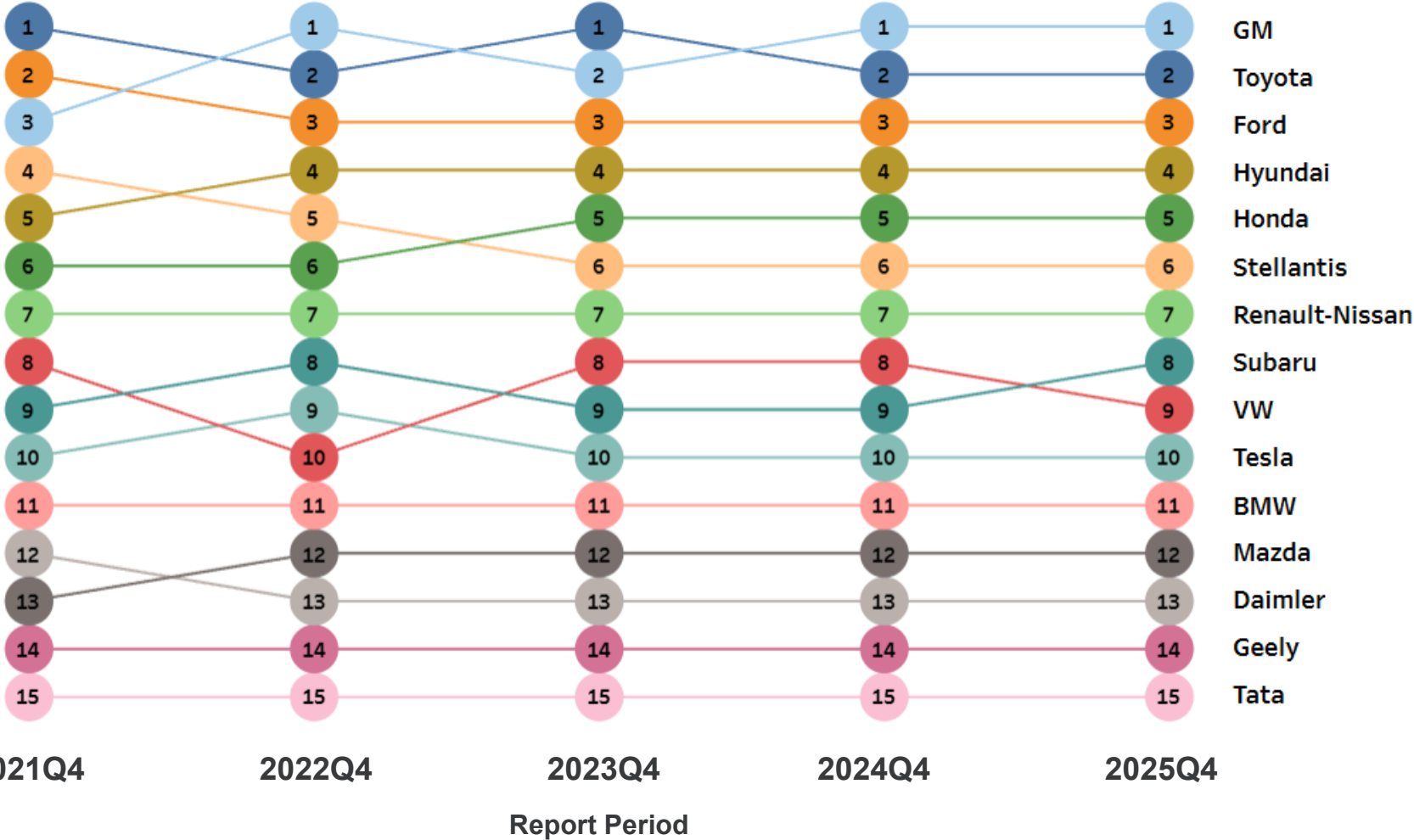
Total New registrations by month vs rolling 12 month (R12M)



Source: Experian Automotive new registrations by month and R12M (U.S. light duty vehicles only, all sale category) thru Q4 2025

New vehicle Mfr rank and share 4th Quarter

By manufacturer – Total new registrations

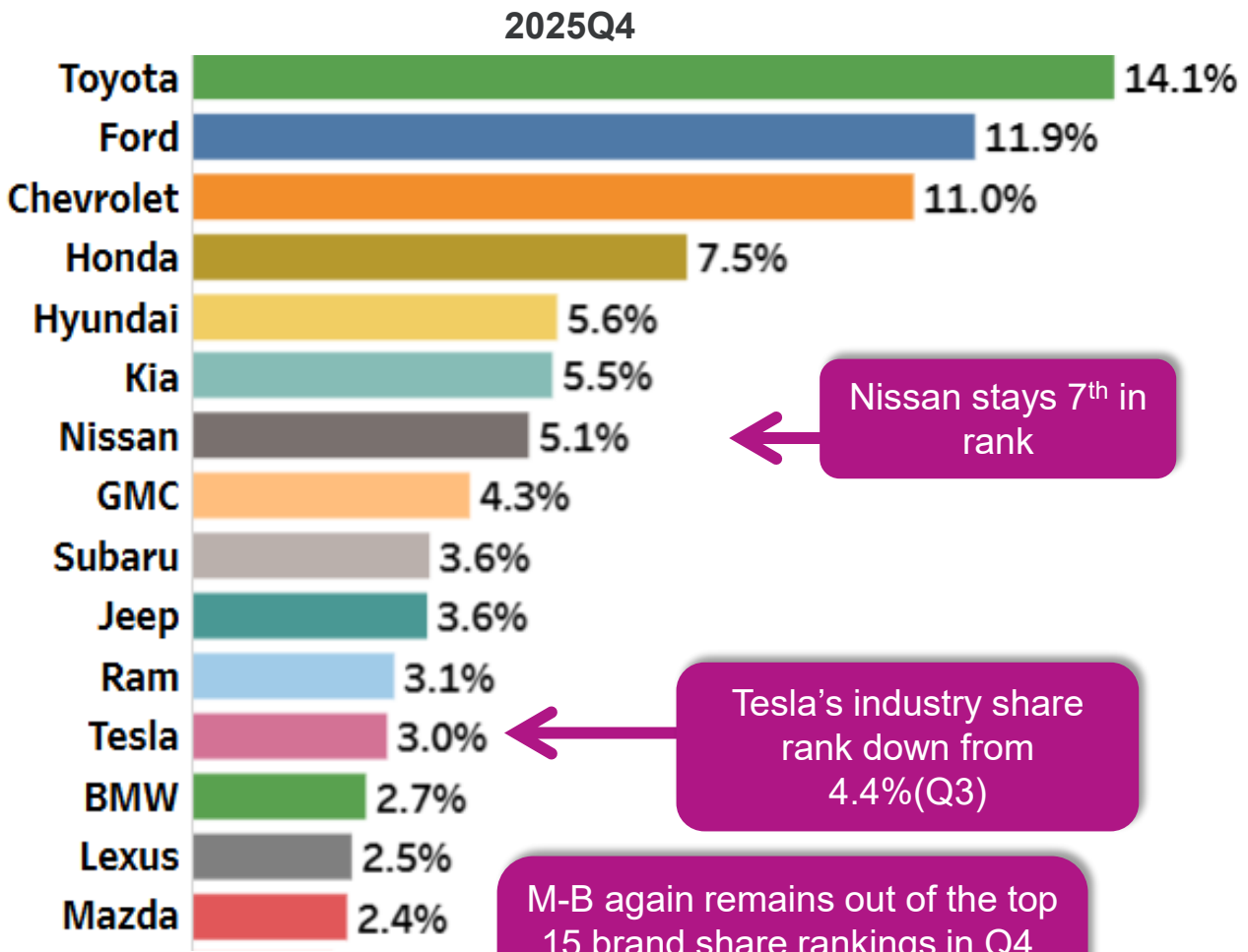
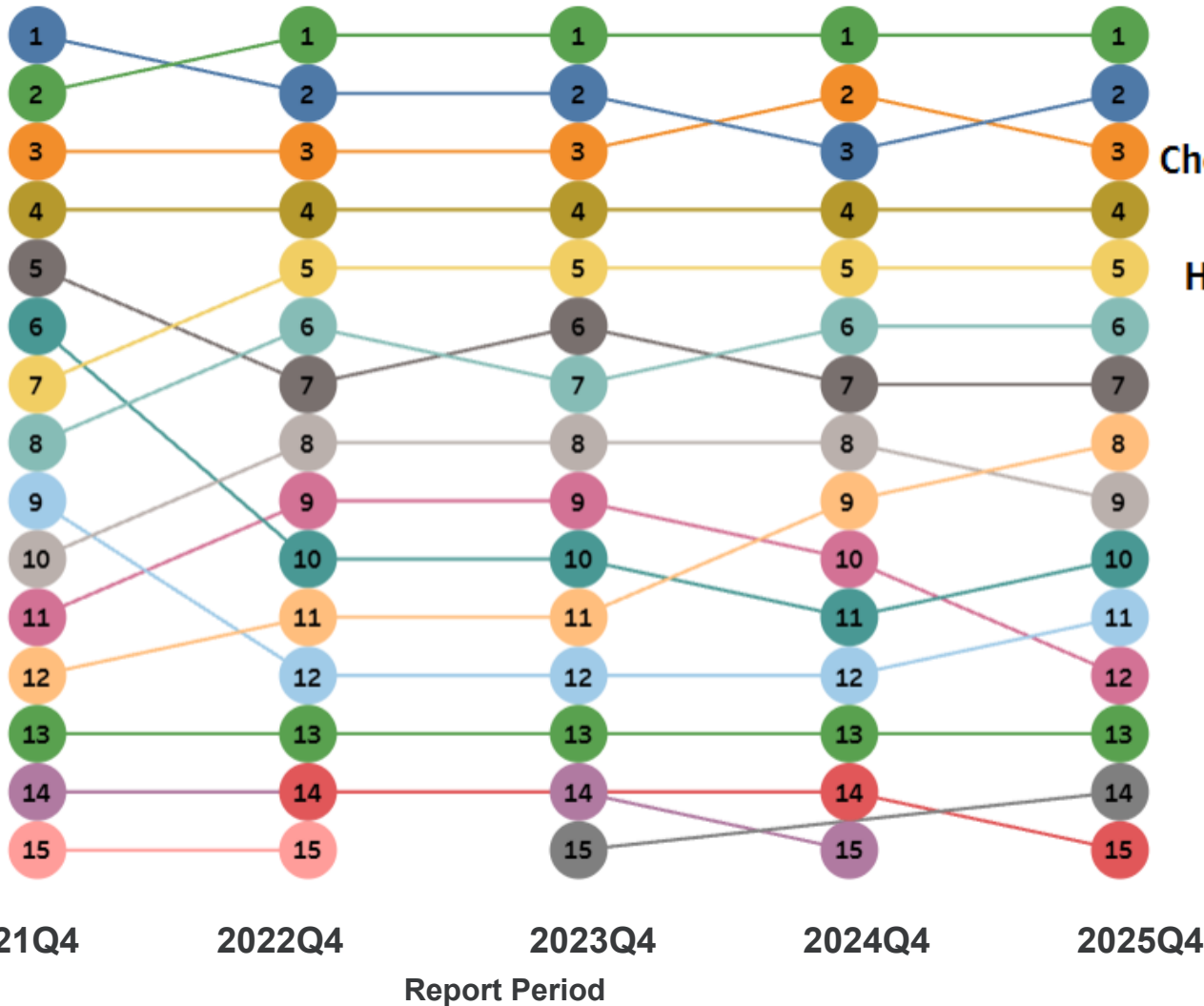


Like prior quarters, GM, Toyota and Ford continue to lead in market share in Q4

New vehicle Make rank and share 4th quarter

Toyota maintains top rank, share% up slightly from Q3

Top 15 brands – Total Share



Nissan stays 7th in rank

Tesla's industry share rank down from 4.4%(Q3)

M-B again remains out of the top 15 brand share rankings in Q4, but BMW and Lexus remain (M-B 16th including vans)

New vehicle share through the 4th quarter

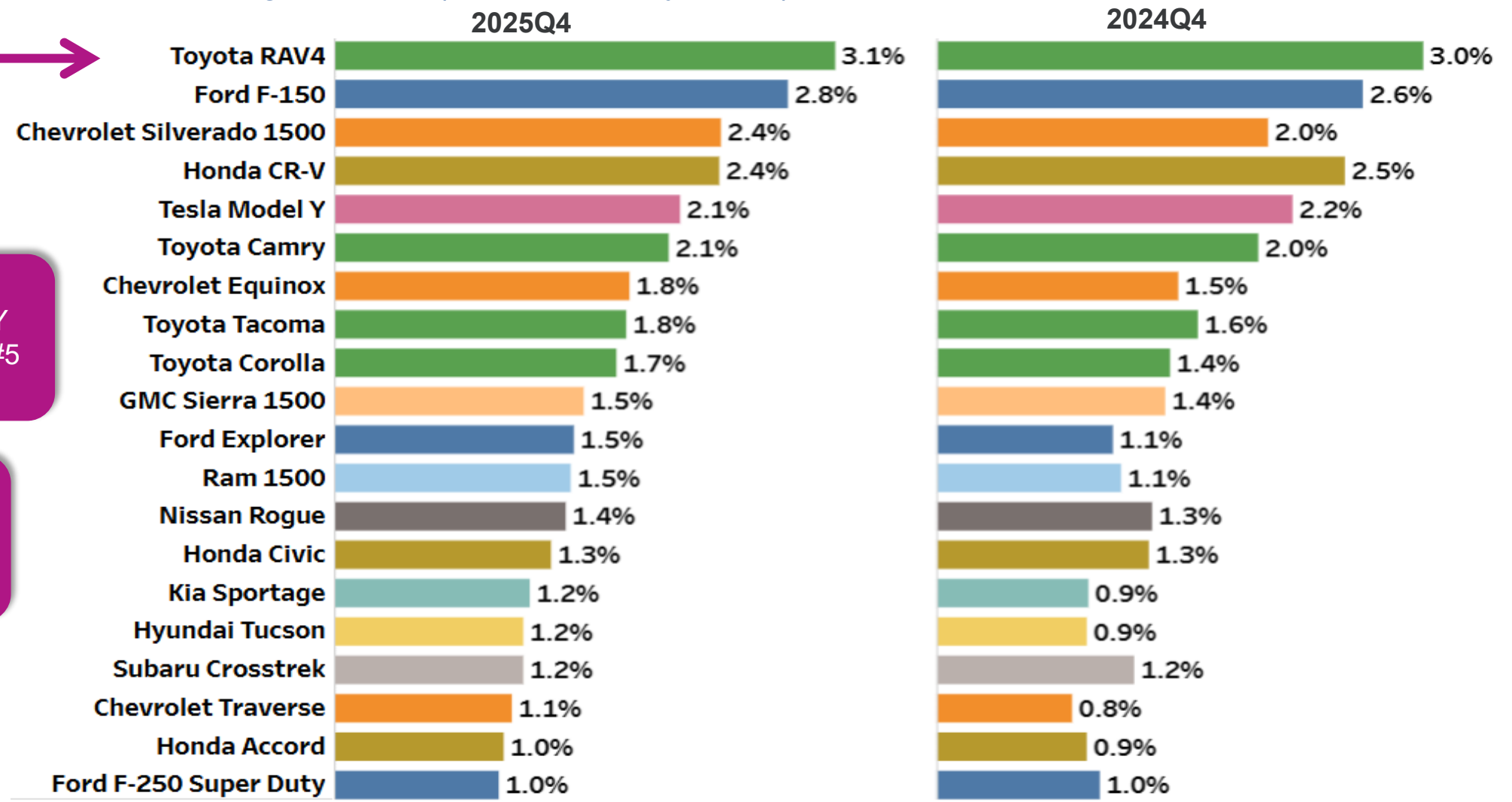
By top 20 make/models – Total Registrations (color coded by Make)

RAV4 (all powertrains) is the top registered model in Q4 (up from 2nd place in Q3)

Tesla's highly popular Model Y moves down to #5 in rank in Q4

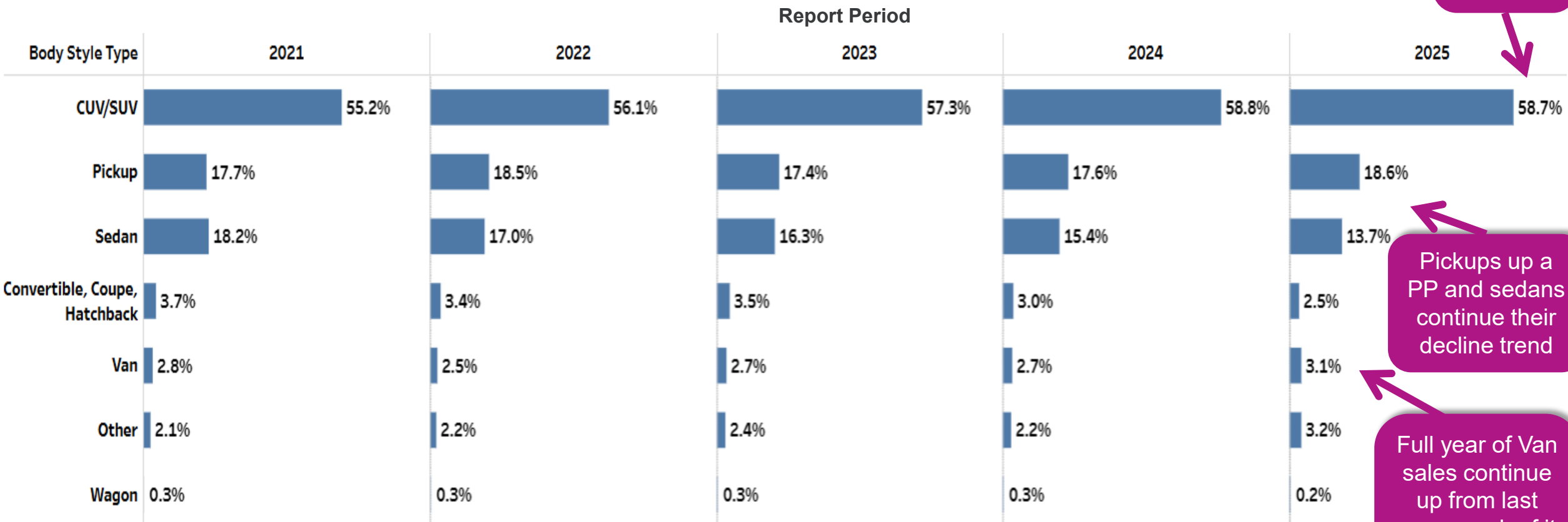
Both Ford and Chevy maintain at least 3 vehicles in the Top 20; Toyota maintains 4

Subaru's Crosstrek remains in the Top 20



New vehicle registrations full years thru 2025

By body style type – Total Registrations



Utilities' growth somewhat flat from 2024

Pickups up a PP and sedans continue their decline trend

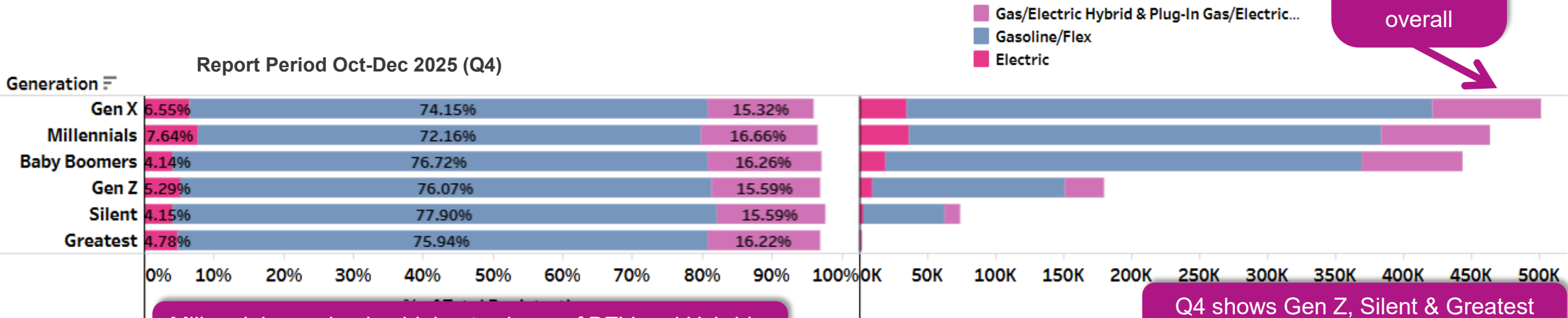
Full year of Van sales continue up from last year, much of it from leasing and rental segment

Source: Experian Automotive as of Jan through Dec of each year (U.S. light duty vehicles only, all sale category)

New vehicle registrations by Generation by Fuel Type

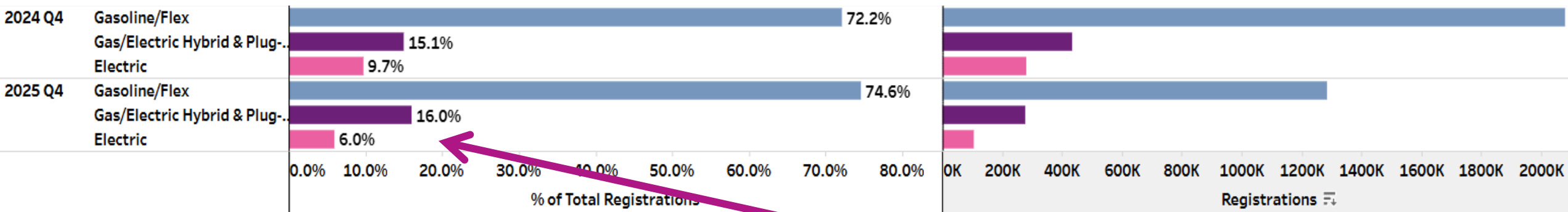
Share vs Volume – Retail Registrations only

Gen X still buying the most New vehicles overall



Millennials purchasing highest volume of BEV and Hybrids; Gas remains the preference for Boomers and Silents

Q4 shows Gen Z, Silent & Greatest still registering the least New vehicles



EV shares down for Q4, Hybrids see an uptick

*Other fuel types hidden, total will not equal 100%



Driving the automotive industry forward

- Total light duty VIO is currently at 296.5 million in the U.S. for the light duty market, while there are a total of 347.8 million vehicles of all vehicle types across the U.S. and Canada (up 700K from Q3).
- By manufacturer, GM continues to lead the light duty segment of New registrations through Q4 2025. And by brand, Toyota leads over Ford and Chevrolet; Toyota maintains 4 models in the Top 20 and Ford and Chevy both maintain 3.
- The Sweet Spot Q4 is 34.9% of total light duty VIO.
- New registration volumes down ~8% from 2024Q4. Toyota's RAV4 is the top ranking model (all powertrains) in New vehicle market share for Q4
- Used vehicle registrations are up slightly compared to Q42024.
- EVs have moved up to a total 5.7M vehicles in operation (VIO), while Hybrids have increased to 12.2M, maintaining EVs at ~1.9% share of what's on the road and hybrids (all types) grow slightly to just over 4% of what's on the road (roughly 6% U.S. VIO electrified).
- EV New retail market share (all vehicle types) in 2025 through end of year sees a decline for the first time in a while ending at 7.9%. Majority of US states experienced declines in New retail shares of EVs from Q3.
- Even with EV sales slowing, 74.4% of EV owners replaced their EV with another EV over the most recent 12 months of disposal loyalty data; 19.2% of Gas owners replaced their vehicle with something electrified (excl MHEV).

 Save the date



SAVE THE DATE:
June 2026



STATE OF THE AUTOMOTIVE
MARKET TRENDS:
Q1 2026 Report





STAY INFORMED:

**Experian Automotive
Market Insights.**



**EXPERIAN AUTOMOTIVE
REPORT TRENDS:**



Scan this
QR Code

To view all of our
trend reports!

Or, click buttons below to access trend reports.



**Automotive Consumer
Trends Report**



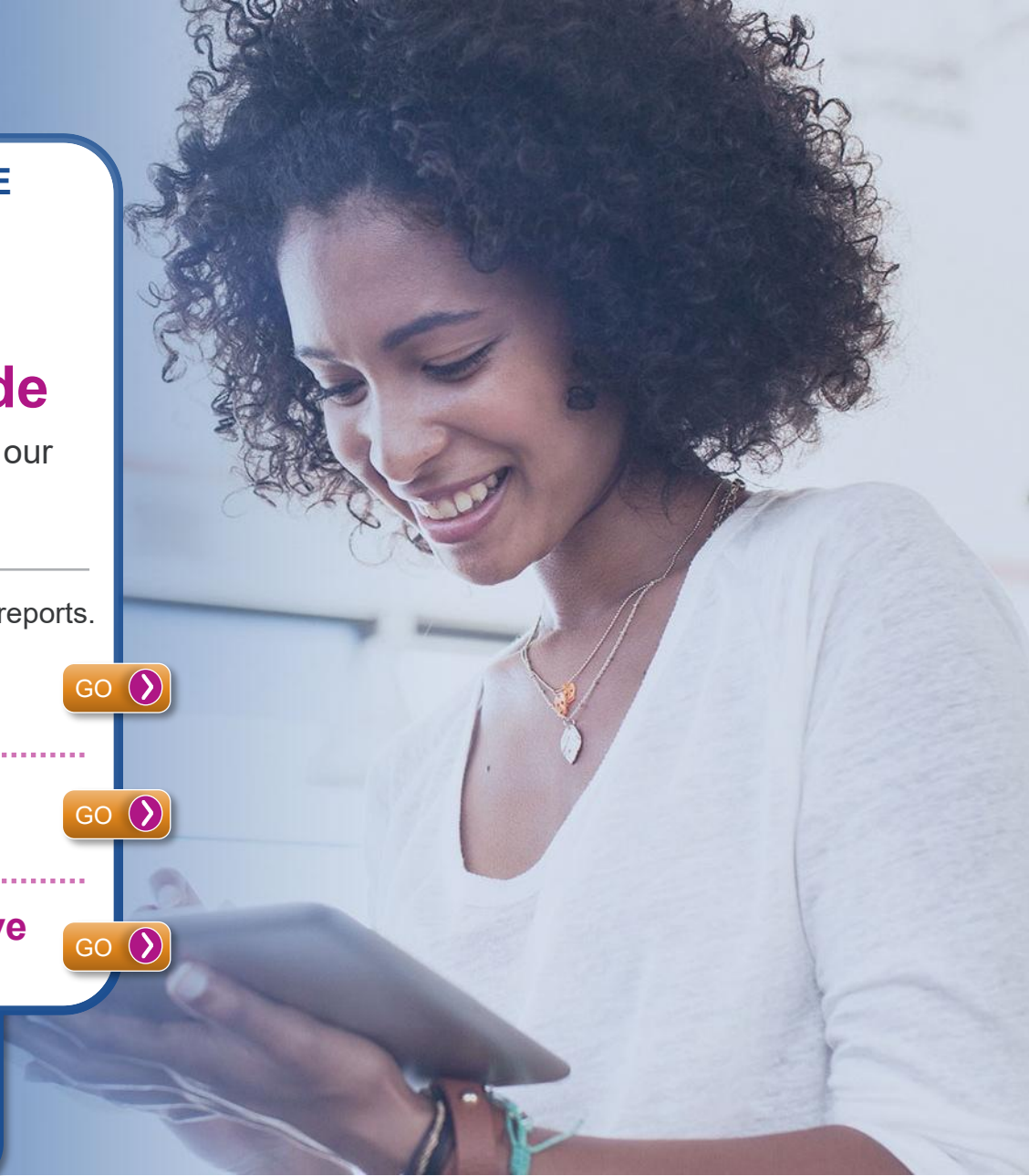
**Automotive Market
Trends Report**



**State of the Automotive
Finance Market Report**



FREE



Automotive Market Trends

 **Connect & Follow Us**



CONNECT WITH US ON
LinkedIn:

**Experian
Automotive**



FOLLOW US ON
X:

**#EXPAuto@
Experian_Auto**



Experian Automotive

Q4 2025

Thank You!

Experian Automotive is prepared to meet your needs with integrated solutions designed to drive your business forward.

