Comprehensive Information on the California Vehicle Market
Volume 19, Number 4
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Covering Third Quarter 2023
California New Car Dealers Association

## New Vehicle Market Predicted to Trend Higher During Next Two Years

California Annual New Light Vehicle Registrations - 2009 thru 2024

2.5


Historical Data sourced from Experian Automotive. *2023 and 2024 forecasts by Auto Outlook. Historical figures have been updated since the previous release.

California and U.S New Light Vehicle Registrations YTD '22 and YTD '23 thru September

## TWO YEAR PERSPECTIVE



|  | California |  |  | U.S. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | YTD '22 | YTD '23 | Change | YTD '22 | YTD '23 | Change |
| Registrations |  |  |  |  |  |  |
| TOTAL | 1,184,367 | 1,354,302 | 14.3\% | 10,013,566 | 11,345,445 | 13.3\% |
| Car | 376,104 | 420,250 | 11.7\% | 2,089,764 | 2,349,850 | 12.4\% |
| Light Truck | 808,263 | 934,052 | 15.6\% | 7,923,802 | 8,995,595 | 13.5\% |
| Domestic | 419,913 | 501,437 | 19.4\% | 4,403,612 | 4,982,736 | 13.2\% |
| European | 179,691 | 199,775 | 11.2\% | 1,045,724 | 1,129,567 | 8.0\% |
| Japanese | 473,657 | 523,054 | 10.4\% | 3,517,342 | 4,008,425 | 14.0\% |
| Korean | 111,106 | 130,036 | 17.0\% | 1,046,888 | 1,224,717 | 17.0\% |
| Market Share |  |  |  |  |  |  |
| Car | 31.8 | 31.0 | -0.8 | 20.9 | 20.7 | -0.2 |
| Light Truck | 68.2 | 69.0 | 0.8 | 79.1 | 79.3 | 0.2 |
| Domestic | 35.5 | 37.0 | 1.5 | 44.0 | 43.9 | -0.1 |
| European | 15.2 | 14.8 | -0.4 | 10.4 | 10.0 | -0.4 |
| Japanese | 40.1 | 38.6 | -1.5 | 35.1 | 35.3 | 0.2 |
| Korean | 9.4 | 9.6 | 0.2 | 10.5 | 10.8 | 0.3 |

Data sourced from Experian Automotive.

## California Quarterly New Light Vehicle Registrations Percent Change vs. Year Earlier

QUARTERLY RESULTS




Key factor boosting state new vehicle market: Pent-up demand is growing. New vehicle registrations since the onset of the pandemic have been well below average. Although sales recovered from the low-point of the recession in 2009, it took several years for the market to rebound. Pent-up demand that accrued between 2009 and 2015 had barely been released before the pandemic and ensuing supply chain issues boosted the total again. Pent-up demand will support new vehicle sales for several years.

Key factors holding back state new vehicle market: higher interest rates are leading to weakening consumer affordability, soft landing for the economy is not guaranteed, excess household savings built up during the pandemic have been depleted, and if the UAW strike lingers, sales could be impacted.

Forecast summary: pent-up demand will provide momentum for the new vehicle market over the next 15 months, while the negative factors will place a ceiling on how high sales can go. State new retail light vehicle registrations are predicted to reach 1.8 million units for all of this year and increase 13.7 percent from 2022. Preliminary projection for 2024: 1.88 million units, up 4.3 percent from this year.

New light vehicle registrations in California increased 14.3 percent during the first nine months of this year versus the year earlier, higher than the 13.3 percent improvement in the Nation.

As expected, the pace of improvement accelerated in the Third Quarter of this year with registrations increasing 21.1 percent versus depressed yearearlier levels.

## Vehicle Powertrain Dashboard

Hybrid and Electric Vehicle Market Share

Annual and Year-to-date


| Annual Registrations and Market Share |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: |
|  | 2019 | 2020 | 2021 | 2022 | YTD '23 |  |
| Electric registrations | 99048 | 92396 | 161863 | 260702 | 291518 |  |
| Electric share | $5.2 \%$ | $5.8 \%$ | $9.1 \%$ | $16.4 \%$ | $21.5 \%$ |  |
| Hybrid regs. (excl. plug ins) | 92282 | 97938 | 160209 | 144803 | 140948 |  |
| Hybrid share (excl. plug ins) | $4.9 \%$ | $6.1 \%$ | $9.0 \%$ | $9.1 \%$ | $10.4 \%$ |  |
| Plug in hybrid regs. | 48360 | 29152 | 54413 | 42582 | 44630 |  |
| Plug in hybrid share | $2.6 \%$ | $1.8 \%$ | $3.1 \%$ | $2.7 \%$ | $3.3 \%$ |  |

Quarterly


| Quarterly Registrations and Market Share |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | :---: |
|  | $3 Q^{\prime} 22$ | $4 Q^{\prime} 22$ | $1 Q^{\prime 2} 23$ | $2 Q^{\prime} 23$ | $3 Q^{\prime} 23$ |  |
|  | 64332 | 76508 | 87860 | 103061 | 100597 |  |
| Electric registrations | $17.2 \%$ | $19.0 \%$ | $20.5 \%$ | $21.8 \%$ | $22.3 \%$ |  |
| Electric share | 31500 | 34849 | 36844 | 51257 | 52847 |  |
| Hybrid regs. (excl. plug ins) | $8.4 \%$ | $8.7 \%$ | $8.6 \%$ | $10.8 \%$ | $11.7 \%$ |  |
| Hybrid share (excl. plug ins) | 10332 | 11109 | 14382 | 15155 | 15093 |  |
| Plug in hybrid regs. | $2.8 \%$ | $2.8 \%$ | $3.4 \%$ | $3.2 \%$ | $3.3 \%$ |  |
| Plug in hybrid share |  |  |  |  |  |  |

Data sourced from Experian Automotive. Hybrid vehicle registrations and market share excludes mild hybrids.

## Market Share for all Powertrain Types - YTD ‘23 thru September


$\square$ Gasoline powered vehicles accounted for 62.3 percent of state new vehicle registrations in the first nine months of this year

- ICE market share (including gasoline and diesel vehicles) was 64.6 percent so far this year, down from 71.6 percent in 2022 and 88.4 percent in 2018.
- Combined share for BEVs, PHEVs, hybrids, and fuel cell vehicles was 35.4 percent thru September of this year, up from just 11.6 percent in 2018.

Data sourced from Experian Automotive. Hybrid vehicle registrations and market share excludes mild hybrids.

California and U.S. Markets

## 21.5\%

California BEV market share YTD 2023:

U.S. BEV market share YTD 2023:

## 34.8\%

California share of U.S. BEV registrations YTD 2023:

## Vehicle Powertrain Dashboard

Make and Model Registrations for BEVs and PHEVs in California

| California New Battery Electric Vehicle Registrations by Make YTD 2022 and 2023 thru September |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Registrations |  |  | Market Share (\%) |  |  |
|  | YTD '22 | YTD '23 | \% Change | YTD '22 | YTD '23 | Change |
| TOTAL | 184,194 | 291,518 | 58.3 |  |  |  |
| Audi | 3,975 | 5,443 | 36.9 | 2.2 | 1.9 | -0.3 |
| BMW | 2,280 | 10,862 | 376.4 | 1.2 | 3.7 | 2.5 |
| Cadillac | 8 | 948 | 11750.0 | 0.0 | 0.3 | 0.3 |
| Chevrolet | 5,642 | 15,152 | 168.6 | 3.1 | 5.2 | 2.1 |
| Ford | 8,187 | 11,107 | 35.7 | 4.4 | 3.8 | -0.6 |
| Genesis | 507 | 1,051 | 107.3 | 0.3 | 0.4 | 0.1 |
| GMC | 102 | 55 | -46.1 | 0.1 | 0.0 | -0.1 |
| Hyundai | 7,491 | 12,717 | 69.8 | 4.1 | 4.4 | 0.3 |
| Jaguar | 72 | 41 | -43.1 | 0.0 | 0.0 | 0.0 |
| Kia | 6,107 | 6,511 | 6.6 | 3.3 | 2.2 | -1.1 |
| Lexus | 0 | 873 |  | 0.0 | 0.3 | 0.3 |
| Mazda | 357 | 98 | -72.5 | 0.2 | 0.0 | -0.2 |
| Mercedes | 2,285 | 10,999 | 381.4 | 1.2 | 3.8 | 2.6 |
| MINI | 828 | 596 | -28.0 | 0.4 | 0.2 | -0.2 |
| Nissan | 2,828 | 3,292 | 16.4 | 1.5 | 1.1 | -0.4 |
| Other | 644 | 2,032 | 215.5 | 0.3 | 0.7 | 0.4 |
| Polestar | 2,011 | 2,797 | 39.1 | 1.1 | 1.0 | -0.1 |
| Porsche | 2,013 | 1,809 | -10.1 | 1.1 | 0.6 | -0.5 |
| Rivian | 2,435 | 6,740 | 176.8 | 1.3 | 2.3 | 1.0 |
| Subaru | 0 | 1,320 |  | 0.0 | 0.5 | 0.5 |
| Tesla | 132,309 | 183,278 | 38.5 | 71.8 | 62.9 | -8.9 |
| Toyota | 203 | 2,430 | 1097.0 | 0.1 | 0.8 | 0.7 |
| Volkswagen | 2,785 | 8,921 | 220.3 | 1.5 | 3.1 | 1.6 |
| Volvo | 1,125 | 2,446 | 117.4 | 0.6 | 0.8 | 0.2 |

BEVs are full battery electric vehicles. PHEVs are plug in hybrids.
Data sourced from Experian Automotive.

| Top Ten Selling PHEV Makes - YTD '23 thru September Registrations and market share |  |  |  |
| :---: | :---: | :---: | :---: |
| Jeep |  | 13,301 (29.8\%) |  |
| Toyota | $\square 7,857$ (17.6\%) |  |  |
| BMW | 5,699 (12.8\%) |  |  |
| Chrysler | 3,338 (7.5\%) |  |  |
| Kia | 3,186 (7.1\%) |  |  |
| Volvo | 3,135 (7.0\%) |  |  |
| Lexus | 1,945 (4.4\%) |  |  |
| Hyundai | - 1,144 (2.6\%) |  |  |
| Audi | - 991 (2.2\%) |  |  |
| Mitsubishi | 802 (1.8\%) |  |  |
| Others | 3,232 (7.2\%) |  |  |
| Top 15 Selling BEV and PHEV Models - YTD '23 thru September |  |  |  |
| Rank | Model | Type | Regs. |
| 1 | Tesla Model Y | BEV | 106,398 |
| 2 | Tesla Model 3 | BEV | 66,698 |
| 3 | Chevrolet Bolt | BEV | 15,151 |
| 4 | Jeep Wrangler | PHEV | 10,175 |
| 5 | Volkswagen ID. 4 | BEV | 8,921 |
| 6 | Ford Mustang Mach-E | BEV | 7,972 |
| 7 | Hyundai Ioniq 5 | BEV | 7,209 |
| 8 | BMW i4 | BEV | 7,107 |
| 9 | Tesla Model X | BEV | 7,032 |
| 10 | Toyota RAV4 | PHEV | 4,822 |
| 11 | Rivian R1S | BEV | 3,832 |
| 12 | Kia Niro | BEV | 3,395 |
| 13 | Chrysler Pacifica | PHEV | 3,338 |
| 14 | BMW iX | BEV | 3,307 |
| 15 | Tesla Model S | BEV | 3,150 |



Data sourced from Experian Automotive.

## MODEL RANKINGS

## Tesla Model Y Retains Top Spot in California New Vehicle Market

The table below shows the top five selling models during the first nine months of 2023 in 18 segments. In addition to unit registrations, it also shows each model's market share in its respective segment.


## BEST SELLERS IN PRIMARY SEGMENTS

Small Cars: Honda Civic
Mid-Size and Large Cars: Toyota Camry
Near Luxury Cars: Tesla Model 3

Comp./Mid Size Pickup: Toyota Tacoma

Full Size Pickup: Ford F-Series<br>Compact SUV: Toyota RAV4<br>3 Row Mid-Size SUV: Toyota Highlander<br>Luxury Compact SUV: Tesla Model Y

Top Selling Models in Each Segment - New Retail Light Vehicle Registrations (YTD 2023 thru September)

| Small Cars |  |  | Mid Size and Large Cars |  |  | Sports/Pony Cars |  |  | Near Luxury Cars |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model | Regs. | Share | Model | Regs. | Share | Model | Regs. S | Share | Model | Reg | Share |
| Honda Civic | 31076 | 21.9 | Toyota Camry | 39293 | 37.9 | Ford Mustang | 4603 | 31.8 | Tesla Model 3 | 66698 | 53.2 |
| Toyota Corolla | 26867 | 18.9 | Honda Accord | 31092 | 30.0 | Dodge Challenger | 2837 | 19.6 | BMW i4 | 710 | 5.7 |
| Kia Forte | 17424 | 12.3 | Nissan Altima | 7297 | 7.0 | Chevrolet Camaro | 2372 | 16.4 | Lexus ES | 6413 | 5.1 |
| Chevrolet Bolt | 15151 | 10.7 | Chevrolet Malibu | 7225 | 7.0 | Toyota 86 | 1839 | 12.7 | Mercedes C-Class | 6061 | 4.8 |
| Hyundai Elantra | 11430 | 8.1 | Dodge Charger | 4683 | 4.5 | Mazda MX5 | 1384 | 9.6 | BMW 3-Series | 532 | 4.3 |
| Luxury and High End Sports Cars |  |  | Compact/Mid Size Pickup |  |  | Full Size Pickup |  |  | Mini Van |  |  |
| Model | Regs. | Share | Model | Regs. | Share | Model | Regs. S | Share | Model | Reg | Share |
| BMW 5-Series | 4473 | 12.9 | Toyota Tacoma | 27788 | 48.6 | Ford F-Series | 32090 | 30.1 | Toyota Sienna | 636 | 33.8 |
| Tesla Model S | 3150 | 9.1 | Ford Maverick | 7450 | 13.0 | Chevrolet Silverado | 27945 | 26.2 | Honda Odyssey | 5729 | 30.4 |
| Mercedes S-Class | 2910 | 8.4 | Chevrolet Colorado | 4691 | 8.2 | Ram Pickup | 16835 | 15.8 | Chrysler Pacifica | 4425 | 23.5 |
| Mercedes EQS Sedan | 2688 | 7.7 | Nissan Frontier | 4388 | 7.7 | GMC Sierra | 15193 | 14.3 | Kia Carnival | 2051 | 10.9 |
| Chevrolet Corvette | 2227 | 6.4 | Ford Ranger | 3433 | 6.0 | Toyota Tundra | 8911 | 8.4 | Chrysler Voyager | 268 | 1.4 |
| Large Van |  |  | Subcompact SUV |  |  | Compact SUV |  |  | 2 Row Mid Size SUV |  |  |
| Model | Regs. | Share | Model | Regs. | Share | Model | Regs. S | Share | Model | Regs | Share |
| Ford Transit Connect | 7657 | 35.5 | Honda HR-V | 15627 | 17.5 | Toyota RAV4 | 40622 | 20.3 | Subaru Outback | 1212 | 21.5 |
| Mercedes Sprinter | 5396 | 25.0 | Subaru Crosstrek | 13225 | 14.9 | Honda CR-V | 30574 | 15.3 | Ford Mustang Mach-E | 7972 | 14.1 |
| Ram Promaster | 4788 | 22.2 | Kia Niro | 8510 | 9.6 | Jeep Wrangler | 14940 | 7.5 | Toyota 4Runner | 7556 | 13.4 |
| Chevrolet Express | 1097 | 5.1 | Hyundai Kona | 6715 | 7.5 | Nissan Rogue | 13732 | 6.9 | Jeep Grand Cherokee | 6455 | 11.4 |
| Ford E-Series | 1051 | 4.9 | Chevrolet TrailBlazer | 6428 | 7.2 | Hyundai Tucson | 11383 | 5.7 | Hyundai Santa Fe | 6103 | 10.8 |
| 3 Row Mid Size SUV |  |  | Large SUV |  |  | Luxury Subcompact SUV |  |  | Luxury Compact SUV |  |  |
| Model | Regs. | Share | Model | Regs. | Share | Model | Regs. S | Share | Model | Reg | Share |
| Toyota Highlander | 16096 | 18.8 | Ford Bronco | 8607 | 31.2 | Audi Q3 | 2830 | 16.4 | Tesla Model Y | 106398 | 66.8 |
| Ford Explorer | 11288 | 13.2 | Chevrolet Tahoe | 5507 | 20.0 | Mercedes GLA-Class | 2705 | 15.7 | Lexus NX | 10413 | 6.5 |
| Honda Pilot | 9555 | 11.1 | Chevrolet Suburban | 3077 | 11.2 | Lexus UX | 2537 | 14.7 | Audi Q5 | 8815 | 5.5 |
| Chevrolet Traverse | 6967 | 8.1 | Ford Expedition | 2617 | 9.5 | Volvo XC40 | 2336 | 13.6 | BMW X3 | 5600 | 3.5 |
| Kia Sorento | 6901 | 8.0 | GMC Yukon | 2309 | 8.4 | Audi Q4 E-Tron | 2082 | 12.1 | Porsche Macan | 4901 | 3.1 |
| Luxury Mid Size SUV |  |  | Luxury Large SUV |  |  | Top Selling Passenger Cars |  |  | Top Selling Light Trucks |  |  |
| Model |  | Share | Model | Regs. S | Share | Model | Regs. S | Share | Model | Reg | Share |
| Lexus RX | 12904 | 18.0 | Rivian R1S | 3832 | 16.9 | Tesla Model 3 | 66698 | 15.9 | Tesla Model Y | 106398 | 11.4 |
| Mercedes GLE-Class | 7523 | 10.5 | Cadillac Escalade | 3344 | 14.7 | Toyota Camry | 39293 | 9.3 | Toyota RAV4 | 40622 | 4.3 |
| BMW X5 | 7129 | 9.9 | Mercedes EQS SUV | 2939 | 12.9 | Honda Accord | 31092 | 7.4 | Ford F-Series | 32090 | 3.4 |
| Tesla Model X | 7032 | 9.8 | Land Rover Range Rover | 2786 | 12.3 | Honda Civic | 31076 | 7.4 | Honda CR-V | 3057 | 3.3 |
| Acura MDX | 4503 | 6.3 | BMW X7 | 2617 | 11.5 | Toyota Corolla | 26867 | 6.4 | Chevrolet Silverado | 27945 | 3.0 |

BRAND SUMMARY

## Registrations Increased by More Than 20 Percent for 12 Brands; Toyota is Best-Seller

Percent Change in Brand Registrations
YTD 2023 thru September vs. YTD 2022 (Top 30 selling brands in CA)


Registrations increased by more than $\mathbf{2 0}$ percent for Rivian, Buick, Tesla, Honda, Audi, Acura, Volvo, Chevrolet, Cadillac, Hyundai, Genesis, and Land Rover.

California and U.S. Market Share - YTD 2023 thru September (Top 15 selling brands in CA)


Toyota, Tesla, Honda, Ford, and Chevrolet were market share leaders in California during the first nine months of this year.

## BRAND REGISTRATIONS

Detailed Results for All Brands in California Market

| Callfornia New Car and Light Truck Registrations |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Third Quarter |  |  |  |  |  | Year to date thru September |  |  |  |  |  |
|  | Registrations |  |  | Market Share (\%) |  |  | Registrations |  |  | Market Share (\%) |  |  |
|  | 3Q '22 | 3Q '23 | \% Change | 3Q '22 | 3Q '23 | Change | YTD '22 | YTD '23 | \% Change | YTD '22 | YTD '23 | Change |
| TOTAL | 373,175 | 451,889 | 21.1 |  |  |  | 1,184,367 | 1,354,302 | 14.3 |  |  |  |
| Acura | 2,276 | 3,982 | 75.0 | 0.6 | 0.9 | 0.3 | 9,034 | 11,828 | 30.9 | 0.8 | 0.9 | 0.1 |
| Alfa Romeo | 488 | 326 | -33.2 | 0.1 | 0.1 | 0.0 | 1,428 | 958 | -32.9 | 0.1 | 0.1 | 0.0 |
| Audi | 7,119 | 10,110 | 42.0 | 1.9 | 2.2 | 0.3 | 22,212 | 29,491 | 32.8 | 1.9 | 2.2 | 0.3 |
| BMW | 13,353 | 14,925 | 11.8 | 3.6 | 3.3 | -0.3 | 42,978 | 48,455 | 12.7 | 3.6 | 3.6 | 0.0 |
| Buick | 657 | 1,092 | 66.2 | 0.2 | 0.2 | 0.0 | 2,344 | 3,390 | 44.6 | 0.2 | 0.3 | 0.1 |
| Cadillac | 2,527 | 2,931 | 16.0 | 0.7 | 0.6 | -0.1 | 7,202 | 9,065 | 25.9 | 0.6 | 0.7 | 0.1 |
| Chevrolet | 26,955 | 30,142 | 11.8 | 7.2 | 6.7 | -0.5 | 73,318 | 92,769 | 26.5 | 6.2 | 6.8 | 0.6 |
| Chrysler | 1,744 | 2,121 | 21.6 | 0.5 | 0.5 | 0.0 | 5,337 | 5,328 | -0.2 | 0.5 | 0.4 | -0.1 |
| Dodge | 5,180 | 3,486 | -32.7 | 1.4 | 0.8 | -0.6 | 13,159 | 9,917 | -24.6 | 1.1 | 0.7 | -0.4 |
| Ford | 28,414 | 33,439 | 17.7 | 7.6 | 7.4 | -0.2 | 97,014 | 105,831 | 9.1 | 8.2 | 7.8 | -0.4 |
| Genesis | 2,018 | 1,932 | -4.3 | 0.5 | 0.4 | -0.1 | 5,095 | 6,185 | 21.4 | 0.4 | 0.5 | 0.1 |
| GMC | 7,645 | 8,316 | 8.8 | 2.0 | 1.8 | -0.2 | 22,844 | 26,184 | 14.6 | 1.9 | 1.9 | 0.0 |
| Honda | 23,942 | 45,080 | 88.3 | 6.4 | 10.0 | 3.6 | 96,008 | 129,312 | 34.7 | 8.1 | 9.5 | 1.4 |
| Hyundai | 16,399 | 19,905 | 21.4 | 4.4 | 4.4 | 0.0 | 46,892 | 57,282 | 22.2 | 4.0 | 4.2 | 0.2 |
| Infiniti | 967 | 1,511 | 56.3 | 0.3 | 0.3 | 0.0 | 3,514 | 4,136 | 17.7 | 0.3 | 0.3 | 0.0 |
| Jaguar | 313 | 293 | -6.4 | 0.1 | 0.1 | 0.0 | 1,073 | 933 | -13.0 | 0.1 | 0.1 | 0.0 |
| Jeep | 11,199 | 9,466 | -15.5 | 3.0 | 2.1 | -0.9 | 34,704 | 32,387 | -6.7 | 2.9 | 2.4 | -0.5 |
| Kia | 21,530 | 23,037 | 7.0 | 5.8 | 5.1 | -0.7 | 59,119 | 66,355 | 12.2 | 5.0 | 4.9 | -0.1 |
| Land Rover | 1,823 | 2,528 | 38.7 | 0.5 | 0.6 | 0.1 | 7,209 | 8,715 | 20.9 | 0.6 | 0.6 | 0.0 |
| Lexus | 12,567 | 14,387 | 14.5 | 3.4 | 3.2 | -0.2 | 36,746 | 40,914 | 11.3 | 3.1 | 3.0 | -0.1 |
| Lincoln | 908 | 896 | -1.3 | 0.2 | 0.2 | 0.0 | 2,906 | 3,103 | 6.8 | 0.2 | 0.2 | 0.0 |
| Maserati | 233 | 294 | 26.2 | 0.1 | 0.1 | 0.0 | 882 | 715 | -18.9 | 0.1 | 0.1 | 0.0 |
| Mazda | 6,857 | 9,357 | 36.5 | 1.8 | 2.1 | 0.3 | 24,415 | 28,187 | 15.4 | 2.1 | 2.1 | 0.0 |
| Mercedes | 18,186 | 16,982 | -6.6" | 4.9 | 3.8 | -"1.1 | 52,641 | 53,019 | 0.7 | 4.4 | 3.9 | -0.5 |
| MINI | 1,339 | 1,151 | -14.0 | 0.4 | 0.3 | -0.1 | 3,635 | 3,614 | -0.6 | 0.3 | 0.3 | 0.0 |
| Mitsubishi | 617 | 1,005 | 62.9 | 0.2 | 0.2 | 0.0 | 2,905 | 2,809 | -3.3 | 0.2 | 0.2 | 0.0 |
| Nissan | 13,093 | 17,476 | 33.5 | 3.5 | 3.9 | 0.4 | 48,782 | 52,963 | 8.6 | 4.1 | 3.9 | -0.2 |
| Polestar | 513 | 241 | -53.0 | 0.1 | 0.1 | 0.0 | 2,057 | 2,800 | 36.1 | 0.2 | 0.2 | 0.0 |
| Porsche | 3,522 | 4,337 | 23.1 | 0.9 | 1.0 | 0.1 | 11,174 | 13,012 | 16.4 | 0.9 | 1.0 | 0.1 |
| Ram | 8,177 | 7,277 | -11.0 | 2.2 | 1.6 | -0.6 | 25,685 | 21,623 | -15.8 | 2.2 | 1.6 | -0.6 |
| Rivian | 1,119 | 2,825 | 152.5 | 0.3 | 0.6 | 0.3 | 2,435 | 6,740 | 176.8 | 0.2 | 0.5 | 0.3 |
| Subaru | 15,593 | 16,735 | 7.3 | 4.2 | 3.7 | -0.5 | 47,465 | 49,487 | 4.3 | 4.0 | 3.7 | -0.3 |
| Tesla | 41,991 | 60,061 | 43.0 | 11.3 | 13.3 | 2.0 | 132,309 | 183,278 | 38.5 | 11.2 | 13.5 | 2.3 |
| Toyota | 62,167 | 70,314 | 13.1 | 16.7 | 15.6 | -1.1 | 204,788 | 203,418 | -0.7 | 17.3 | 15.0 | -2.3 |
| Volkswagen | 8,634 | 8,640 | 0.1 | 2.3 | 1.9 | -0.4 | 23,997 | 25,634 | 6.8 | 2.0 | 1.9 | -0.1 |
| Volvo | 2,163 | 3,904 | 80.5 | 0.6 | 0.9 | 0.3 | 8,255 | 10,470 | 26.8 | 0.7 | 0.8 | 0.1 |
| Other | 947 | 1,385 | 46.3 | 0.3 | 0.3 | 0.0 | 2,806 | 3,995 | 42.4 | 0.2 | 0.3 | 0.1 |
| Data sourced from Experian Automotive. |  |  |  |  |  |  |  |  |  |  |  |  |

The table above shows new light vehicle (car and light truck) registrations in California. Figures are shown for the Third Quarters of 2022 and 2023, and year to date totals. Vehicle registrations are recorded based on when the vehicle title information is processed by the state, which typically occurs after the vehicle is sold. The top ten ranked brands in each category are shaded yellow. Historical figures have been updated since the previous release.

## California Auto Outlook

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## SEGMENT MARKET SHARE TRENDS

## SUVs Accounted for 53\% of California Market So Far This Year

Segment Market Shares in California YTD 2023 thru September


The two graphs above show market shares for primary segments during the first nine months of 2022 and 2023. Data sourced from Experian Automotive.

## REGIONAL MARKETS IN CALIFORNIA

## Northern California New Retail Market Posted Larger Increase During First Nine Months of 2023 San Francisco Bay Market Increased by 17.6 percent

| New Retail Light Vehicle Registrations (excluding fleets) YTD thru Sept. |  |  |  |
| :--- | ---: | ---: | ---: |
| North and South California | YTD '22 | YTD '23 | $\%$ chg. |
| Statewide Total | $1,075,792$ | $1,193,167$ | $10.9 \%$ |
| Cars | 340,801 | 373,341 | $9.5 \%$ |
| Light Trucks | 734,991 | 819,826 | $11.5 \%$ |
| Northern California | 366,564 | 413,308 | $12.8 \%$ |
| $\quad$ Cars | 108,860 | 120,928 | $11.1 \%$ |
| $\quad$ Light Trucks | 257,704 | 292,380 | $13.5 \%$ |
| Southern California | 709,228 | 779,859 | $10.0 \%$ |
| $\quad$ Cars | 231,941 | 252,413 | $8.8 \%$ |
| $\quad$ Light Trucks | 477,287 | 527,446 | $10.5 \%$ |
| Selected Regional Markets |  |  |  |
| San Francisco Bay | 197,810 | 232,583 | $17.6 \%$ |
| $\quad$ Cars | 62,573 | 71,822 | $14.8 \%$ |
| Light Trucks | 135,237 | 160,761 | $18.9 \%$ |
| LA and Orange Counties | 400,937 | 449,673 | $12.2 \%$ |
| Cars | 136,838 | 150,427 | $9.9 \%$ |
| Light Trucks | 264,099 | 299,246 | $13.3 \%$ |
| San Diego County | 98,823 | 107,924 | $9.2 \%$ |
| $\quad$ Cars | 28,474 | 30,946 | $8.7 \%$ |
| Light Trucks | 70,349 | 76,978 | $9.4 \%$ |

Percent Change in New Retail Registrations - YTD '23 vs. YTD ‘22


Southern California
Cars UP 8.8\%
Light trucks UP 10.5\%
BEV share: 21.1\%

## CALIFORNIA USED VEHICLE MARKET

## California Used Vehicle Market Moves Lower



## USED VEHICLE BRAND MARKET SHARE

## Toyota is Top Seller in California Used Vehicle Market

The graph below shows used light vehicle registrations by brand for two age categories: vehicles less than 4-years-old and vehicles 5 - to 8 -years-old. Brands are positioned from left to right based on overall market share.

Brand Market Share for Top 15 Selling Brands, by Vehicle Age (YTD ‘23 thru September)


Data sourced from Experian Automotive.

