# California Green Vehicle Report" 

## TOP SELLING MODELS

| Top 20 Selling Alternative Powertrain Vehicles in California <br> Rankings based on new light vehicle registrations during 2018 Includes hybrid, plug in hybrid, electric, and fuel cell powered vehicles |  |  |  |
| :---: | :---: | :---: | :---: |
| Rank | Model | Powertrain type | New retail registrations |
| 1 | Tesla Model 3 | Electric | 51293 |
| 2 | Toyota Prius | Hybrid | 19366 |
| 3 | Toyota Prius | Plug In Hybrid | 13415 |
| 4 | Chevrolet Volt | Plug In Hybrid | 10749 |
| 5 | Tesla Model S | Electric | 10120 |
| 6 | Chevrolet Bolt | Electric | 9745 |
| 7 | Tesla Model X | Electric | 8925 |
| 8 | Honda Clarity | Plug In Hybrid | 8717 |
| 9 | Toyota RAV4 | Hybrid | 8413 |
| 10 | Ford Fusion | Hybrid | 7135 |
| 11 | Toyota Camry | Hybrid | 6511 |
| 12 | Nissan Leaf | Electric | 5498 |
| 13 | Lexus RX | Hybrid | 5245 |
| 14 | Kia Niro | Hybrid | 5100 |
| 15 | BMW 5-Series | Plug In Hybrid | 4719 |
| 16 | Ford Fusion | Plug In Hybrid | 4105 |
| 17 | Honda Accord | Hybrid | 3785 |
| 18 | Lexus NX | Hybrid | 3648 |
| 19 | Hyundai Ioniq | Hybrid | 3236 |
| 20 | Toyota Highlander | Hybrid | 3137 |



## Best Sellers in California

Hybrid
Toyota Prius Toyota RAV4 Ford Fusion

Plug In Hybrid
Toyota Prius
Chevrolet Volt
Honda Clarity
Electric
Tesla Model 3
Tesla Model S
Chevrolet Bolt

Fuel Cell
Toyota Mirai
Honda Clarity
Hyundai Tucson

Data Source: IHS.
Note: alternative powertrain consists of all vehicles not powered by gasoline or diesel engines.

## California Green Vehicle Report

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## MARKET TRENDS BY POWERTRAIN TYPE

Share of California New Vehicle Market by Powertrain Type - 2017 and 2018


Data Source: IHS.

|  | New vehicle registrations in Calffornia - 2017 and 2018 |  |  |
| :--- | ---: | ---: | ---: |
|  | New vehicle registrations |  |  |
|  | 2017 | 2018 | Percent |
| Powertrain Type | $1,714,824$ | $1,633,789$ | Change |
| Gasoline | 51,176 | 92,447 | $-4.7 \%$ |
| Electric | 95,835 | 82,416 | $-14.0 \%$ |
| Flexible | 93,338 | 82,352 | $-11.8 \%$ |
| Hybrid | 45,040 | 62,846 | $39.5 \%$ |
| Plug In Hybrid | 45,256 | 45,750 | $1.1 \%$ |
| Diesel | 2,324 | 2,366 | $1.8 \%$ |
| Fuel Cell | 16 | 29 | $81.3 \%$ |
| Other |  |  |  |



Electric and plug in hybrid vehicle registrations increased by more than 39 percent in 2018

Data Source: IHS.

## BRAND SHARES IN ALTERNATIVE POWERTRAIN MARKET

Share of California Alternative Powertrain Market - 2018


TOP FIVE SELLING BRANDS IN CALIFORNIA FOR HYBRID, PLUG IN HYBRID, ELECTRIC AND FUEL CELL VEHICLES:

## 1. Tesla

2. Toyota
3. Chevrolet
4. Honda
5.Ford

Data Source: IHS.

## GREEN VEHICLE MARKET SHARE ACROSS THE STATE



Alternative Powertrain Share of Northern and Southern California New Retail Light Vehicle Markets 2018



Alternative Powertrain Share of Selected Regional New Retail Light Vehicle Markets
2018


Note: all information on this page includes retail registrations only, and excludes fleet transactions.

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