TOTAL VEHICLES

Total Vehicles

130,816

Total vehicles. The context is filtered on State, which excludes AK and HI. The data is filtered on Model Year, Clean Alternative Fuel Vehicle (CAFV) Eligibility, Make, Model, EV Type and Action (Make). The Model Year filter ranges from 2011 to 2024. The Clean Alternative Fuel Vehicle (CAFV) Eligibility filter keeps CAFV ELIGIBLE, CAFV Eligibility unknown and CAFV Not eligible . The Make filter has multiple members selected. The Model filter keeps 127 of 127 members. The EV Type filter keeps BEV and PHEV. The Action (Make) filter keeps 37 members.

Avg Electric Range

Avg Electric Range

73.10 Miles

Avg Electric Range. The context is filtered on State, which excludes AK and HI. The data is filtered on Model Year, Clean Alternative Fuel Vehicle (CAFV) Eligibility, Make, Model, EV Type and Action (Make). The Model Year filter ranges from 2011 to 2024. The Clean Alternative Fuel Vehicle (CAFV) Eligibility filter keeps CAFV ELIGIBLE, CAFV Eligibility unknown and CAFV Not eligible . The Make filter has multiple members selected. The Model filter keeps 127 of 127 members. The EV Type filter keeps BEV and PHEV. The Action (Make) filter keeps 37 members.

Total BEV Vehicles

Total BEV Vehicles

104,907

% of Total: 80.2%

Total Bev Vehicles and %BEV Vehicles. The context is filtered on State, which excludes AK and HI. The data is filtered on Clean Alternative Fuel Vehicle (CAFV) Eligibility, Make, Model, EV Type and Action (Make). The Clean Alternative Fuel Vehicle (CAFV) Eligibility filter keeps CAFV ELIGIBLE, CAFV Eligibility unknown and CAFV Not eligible . The Make filter has multiple members selected. The Model filter keeps 127 of 127 members. The EV Type filter keeps BEV and PHEV. The Action (Make) filter keeps 37 members.
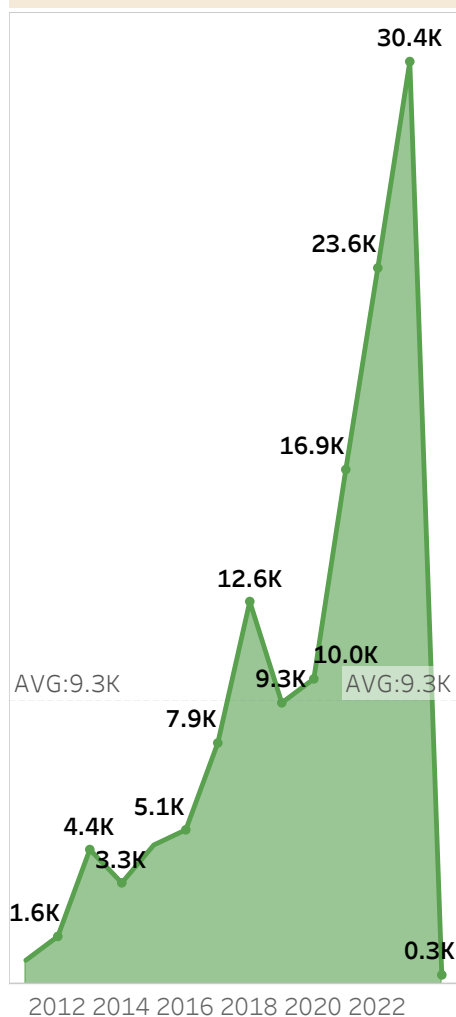
Total PHEV Vehicles
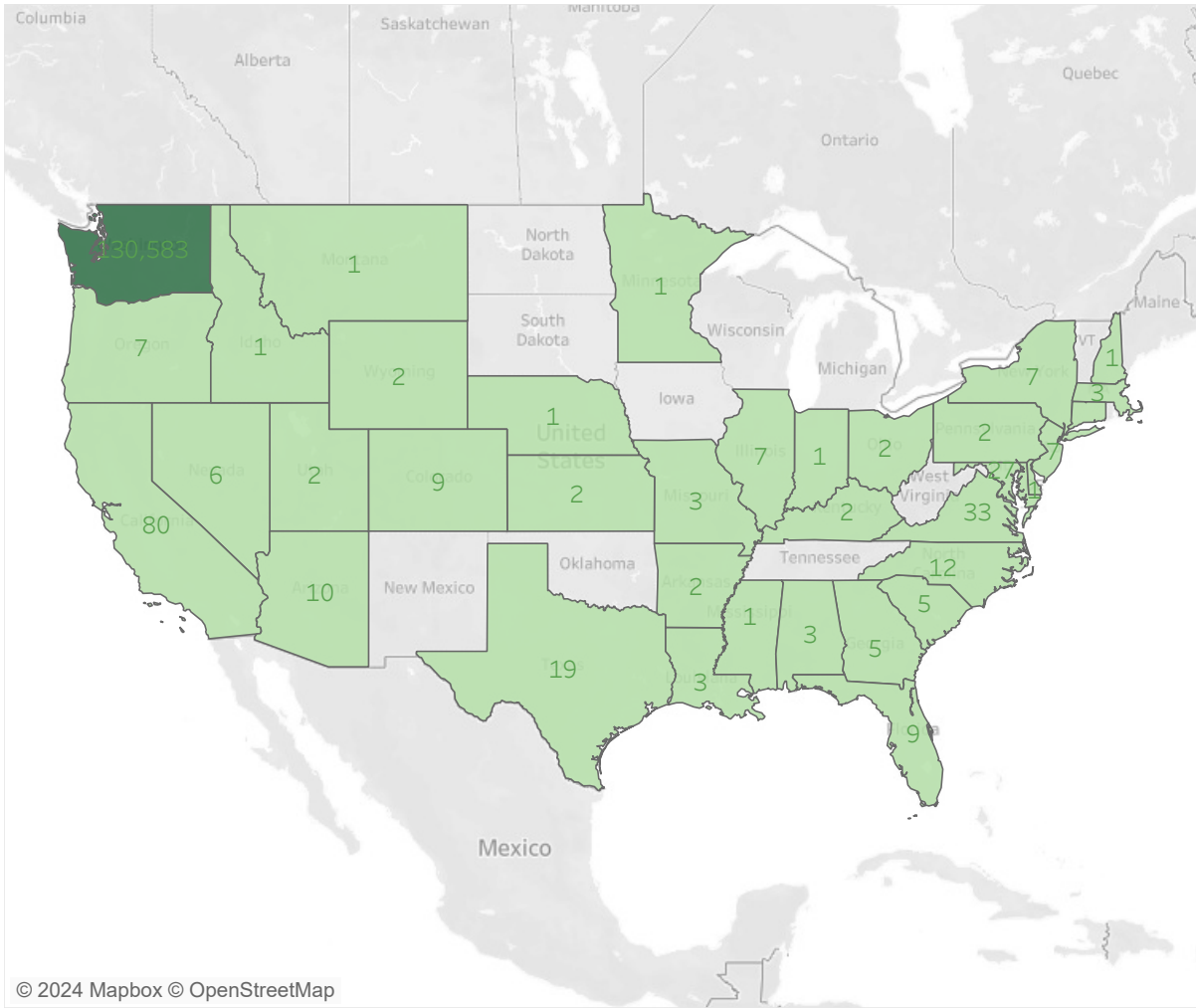
Total PHEV Vehicles
25,966
% of Total: 19.8%

Total PHEV Vehicles and % of PHEV Vehicles. The context is filtered on State, which excludes AK and HI. The data is filtered on Clean Alternative Fuel Vehicle (CAFV) Eligibility, Make, Model, EV Type and Action (Make). The Clean Alternative Fuel Vehicle (CAFV) Eligibility filter keeps CAFV ELIGIBLE, CAFV Eligibility unknown and CAFV Not eligible . The Make filter has multiple members selected. The Model filter keeps 127 of 127 members. The EV Type filter keeps BEV and PHEV. The Action (Make) filter keeps 37 members.
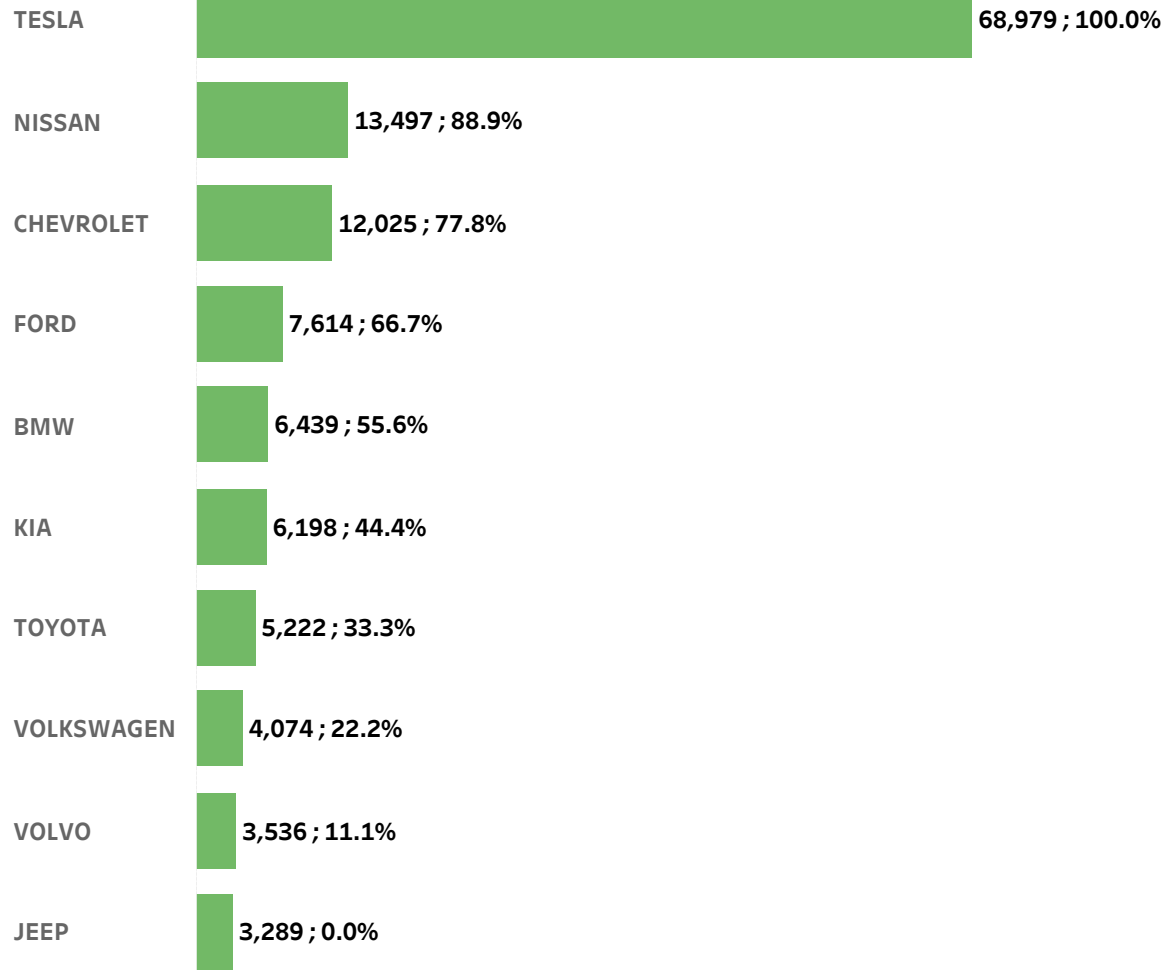
Total Vehicles By Model Year

The trends of Total vehicles and Total vehicles for Model Year. For pane Total vehicles: The marks are labeled by Total vehicles. The context is filtered on State, which excludes AK and HI. The data is filtered on EV Type, Model Year, Clean Alternative Fuel Vehicle (CAFV) Eligibility, Make, Model and Action (Make). The EV Type filter keeps BEV and PHEV. The Model Year filter includes values greater than or equal to 2011. The Clean Alternative Fuel Vehicle (CAFV) Eligibility filter keeps CAFV ELIGIBLE, CAFV Eligibility unknown and CAFV Not eligible . The Make filter has multiple members selected. The Model filter keeps 127 of 127 members. The Action (Make) filter keeps 37 members.

Total vehicles by state

Total vehicles

1   130,583

130,583

1

7

1

2

6

2

9

80

10

19

1

1

2

3

2

1

3

7

1

2

2

7

33

3

1

3

2

12

5

5

9

1

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Map based on Longitude (generated) and Latitude (generated). Color shows Total vehicles. The marks are labeled by Total vehicles. Details are shown for State. The context is filtered on State, which excludes AK and HI. The data is filtered on Clean Alternative Fuel Vehicle (CAFV) Eligibility, Make, Model, EV Type and Action (Make). The Clean Alternative Fuel Vehicle (CAFV) Eligibility filter keeps CAFV ELIGIBLE, CAFV Eligibility unknown and CAFV Not eligible . The Make filter has multiple members selected. The Model filter keeps 127 of 127 members. The EV Type filter keeps BEV and PHEV. The Action (Make) filter keeps 37 members.

Top 10 vehicles by make

Make	Total vehicles ; Percentile
TESLA	68,979 ; 100.0%
NISSAN	13,497 ; 88.9%
CHEVROLET	12,025 ; 77.8%
FORD	7,614 ; 66.7%
BMW	6,439 ; 55.6%
KIA	6,198 ; 44.4%
TOYOTA	5,222 ; 33.3%
VOLKSWAGEN	4,074 ; 22.2%
VOLVO	3,536 ; 11.1%
JEEP	3,289 ; 0.0%

Total vehicles for each Make. The marks are labeled by Percentile of Total vehicles and Total vehicles. The context is filtered on State, which excludes AK and HI. The data is filtered on Clean Alternative Fuel Vehicle (CAFV) Eligibility, Model and EV Type. The Clean Alternative Fuel Vehicle (CAFV) Eligibility filter keeps CAFV ELIGIBLE, CAFV Eligibility unknown and CAFV Not eligible . The Model filter keeps 127 of 127 members. The EV Type filter keeps BEV and PHEV. The view is filtered on Make, which has multiple members selected.

Total Vehicles by CAFV Eligibility
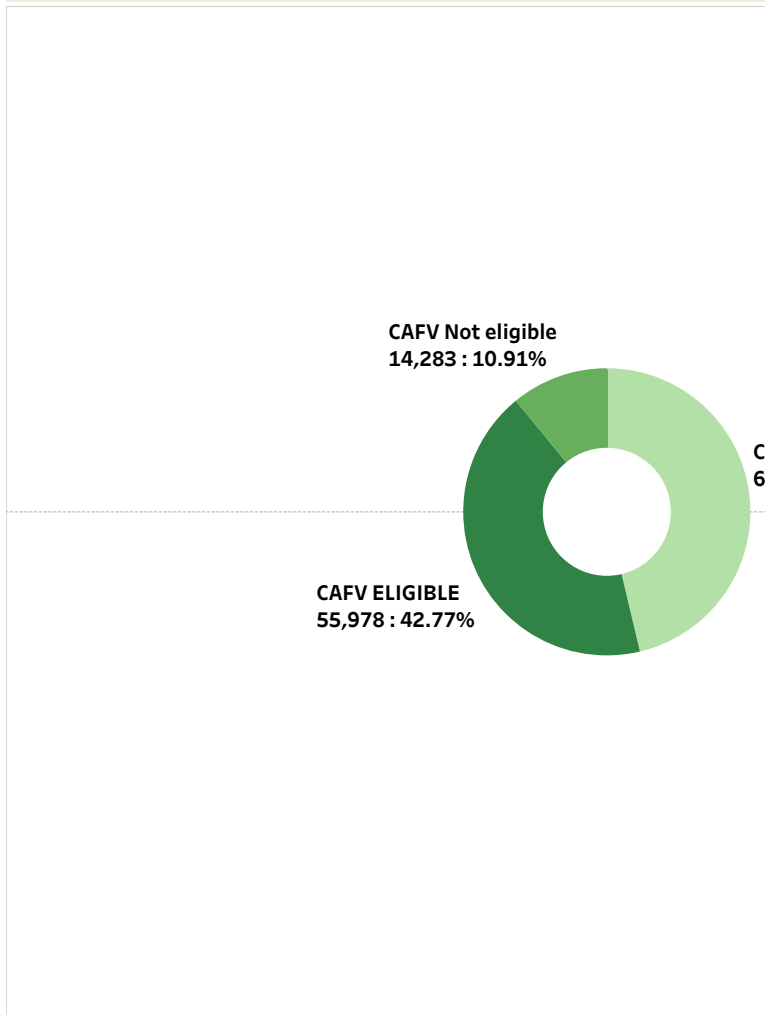
Total vehicles
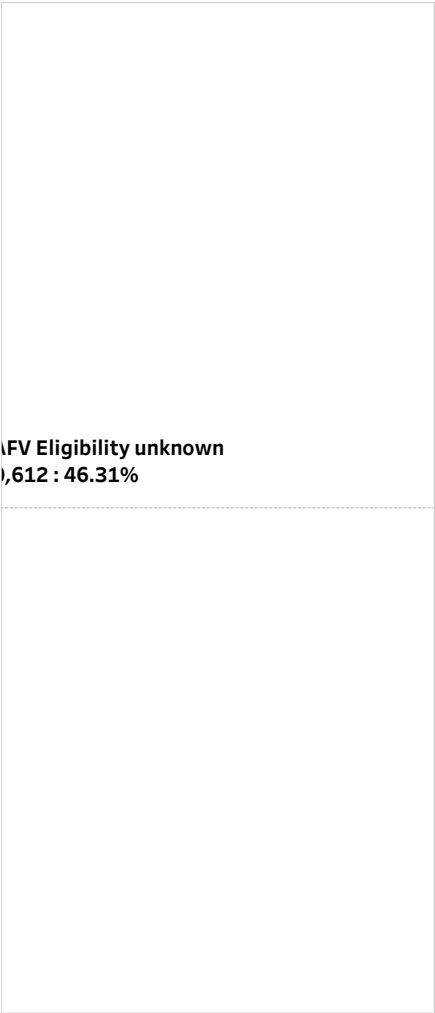
130,873

Clean Alternative Fuel Vehicle (CAFV) Eligibility
- CAFV Eligibility unknown
- CAFV ELIGIBLE
- CAFV Not eligible

CAFV Not eligible
14,283 : 10.91%

CA
60

CAFV ELIGIBLE
55,978 : 42.77%

AVG(0) and AVG(0). For pane AVG(0): Color shows details about Clean Alternative Fuel Vehicle (CAFV) Eligibility. Size shows Total vehicles. The marks are labeled by % of Total Total vehicles, Total vehicles and Clean Alternative Fuel Vehicle (CAFV) Eligibility. The context is filtered on State, which excludes AK and HI. The data is filtered on Make, Model, EV Type and Action (Make). The Make filter has multiple members selected. The Model filter keeps 127 of 127 members. The EV Type filter keeps BEV and PHEV. The Action (Make) filter keeps 37 members. The view is filtered on Clean Alternative Fuel Vehicle (CAFV) Eligibility, which keeps CAFV ELIGIBLE, CAFV Eligibility unknown and CAFV Not eligible .

Total Vehicles by CAFV Eligibility

AFV Eligibility unknown
0,612 : 46.31%

AVG(0) and AVG(0). For pane AVG(0): Color shows details about Clean Alternative Fuel Vehicle (CAFV) Eligibility. Size shows Total vehicles. The marks are labeled by % of Total Total vehicles, Total vehicles and Clean Alternative Fuel Vehicle (CAFV) Eligibility. The context is filtered on State, which excludes AK and HI. The data is filtered on Make, Model, EV Type and Action (Make). The Make filter has multiple members selected. The Model filter keeps 127 of 127 members. The EV Type filter keeps BEV and PHEV. The Action (Make) filter keeps 37 members. The view is filtered on Clean Alternative Fuel Vehicle (CAFV) Eligibility, which keeps CAFV ELIGIBLE, CAFV Eligibility unknown and CAFV Not eligible .

Total Vehicles By Model

Model	Make	EV Type	Total vehicles	% of Total Total ..
MODEL Y	TESLA	BEV	28,501	41.32%
MODEL 3	TESLA	BEV	27,708	40.17%
MODEL S	TESLA	BEV	7,609	11.03%
MODEL X	TESLA	BEV	5,114	7.41%
ROADSTER	TESLA	BEV	47	0.07%

Total vehicles

47   28,501
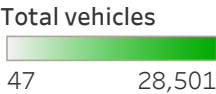
Total vehicles and % of Total Total vehicles along Table (Down) broken down by Model, Make and EV Type. Color shows Total vehicles. The marks are labeled by Total vehicles and % of Total Total vehicles along Table (Down). The context is filtered on State, which excludes AK and HI. The data is filtered on Clean Alternative Fuel Vehicle (CAFV) Eligibility and Action (Make). The Clean Alternative Fuel Vehicle (CAFV) Eligibility filter keeps CAFV ELIGIBLE, CAFV Eligibility unknown and CAFV Not eligible . The Action (Make) filter keeps 1 member. The view is filtered on EV Type, Make and Model. The EV Type filter keeps BEV and PHEV. The Make filter has multiple members selected. The Model filter keeps 127 of 127 members.

ELECTRIC VEHICLE DATA ANALYSIS

CAFV Eligibility
All

EV Type
All

Model
All

State
Multiple values

Total Vehicles	**Avg Electric Range**	
130,816	73.10 Miles	

Total BEV Vehicles	**Total PHEV Vehicles**
104,907	25,966
% of Total: 80.2%	% of Total: 19.8%

Total Vehicles By Model Year

AVG:9.3K

0.8K 1.6K 4.4K 4.6K 5.1K 7.9K 12.6K 9.3K 10.0K 16.9K 23.6K 30.4K 0.3K

2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024

AVG:9.3K

Total vehicles by state

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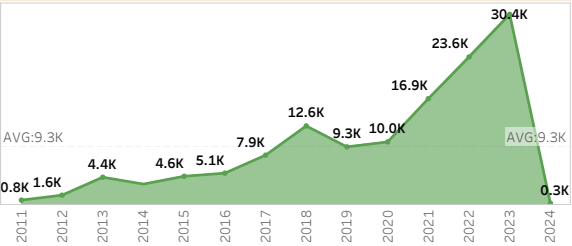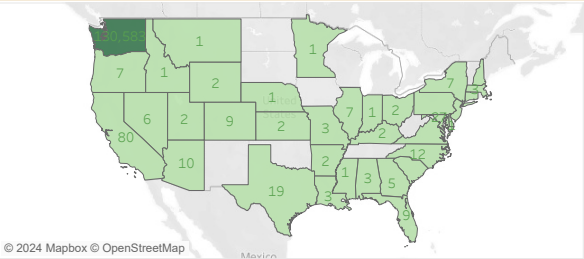
Top 10 vehicles by make   TOP N   10

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VOLVO	3,536 ; 11.1%
JEEP	3,289 ; 0.0%

Total Vehicles by CAFV Eligibility

CAFV Not eligible
14,283 : 10.91%

CAFV Eligibility unknown
60,612 : 46.31%

CAFV ELIGIBLE
55,978 : 42.77%
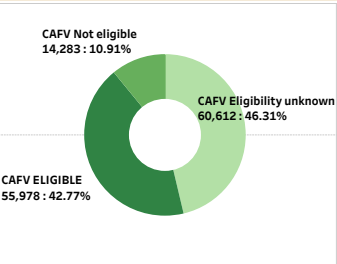
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