### Total Vehicles

### **Total Vehicles**

1,43,181

Total Vehicles. The data is filtered on EV Type, State, Make, CAFV Eligibility and Model. The EV Type filter keeps BEV and PHEV. The State filter keeps multiple members. The Make filter has multiple members selected. The CAFV Eligibility filter keeps multiple members. The Model filter keeps multiple members.

# Avg Electric Range

# Avg Electric Range 69.12 Miles

Avg Electric Range. The data is filtered on EV Type, State, Make, CAFV Eligibility and Model. The EV Type filter keeps BEV and PHEV. The State filter keeps multiple members. The Make filter has multiple members selected. The CAFV Eligibility filter keeps multiple members. The Model filter keeps multiple members.

### Total BEV Vehicles

### **Total BEV Vehicles**

1,12,485

### % of Total: 78.6%

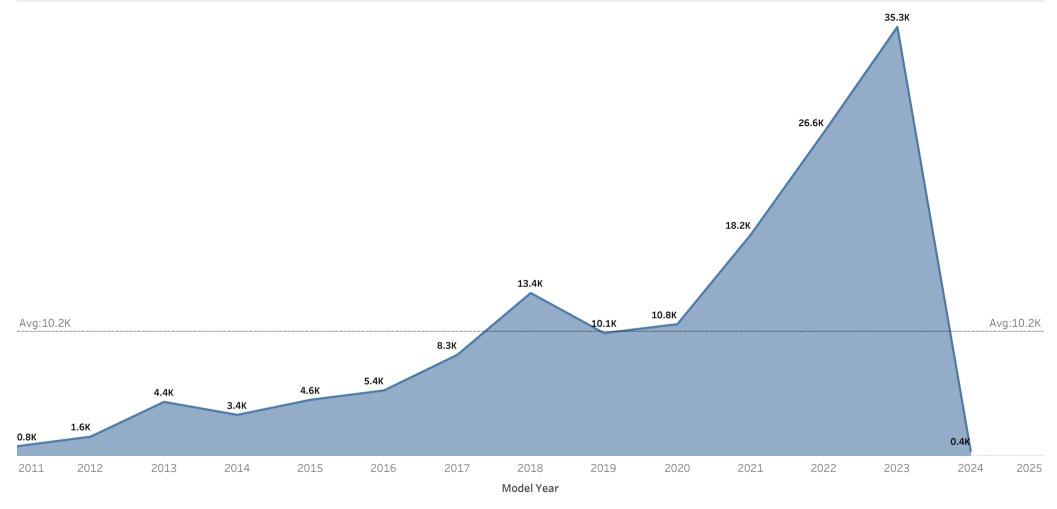
Total BEV Vehicles and % of BEV Vehicles. The data is filtered on EV Type, State, Make, CAFV Eligibility and Model. The EV Type filter keeps BEV and PHEV. The State filter keeps multiple members. The Make filter has multiple members selected. The CAFV Eligibility filter keeps multiple members. The Model filter keeps multiple members.

### Total PHEV Vehicles

# Total PHEV Vehicles 30,696

% of Total: 21.4%

Total PHEV Vehicles and % of PHEV Vehicles. The data is filtered on EV Type, State, Make, CAFV Eligibility and Model. The EV Type filter keeps BEV and PHEV. The State filter keeps multiple members. The Make filter has multiple members selected. The CAFV Eligibility filter keeps multiple members. The Model filter keeps multiple members.



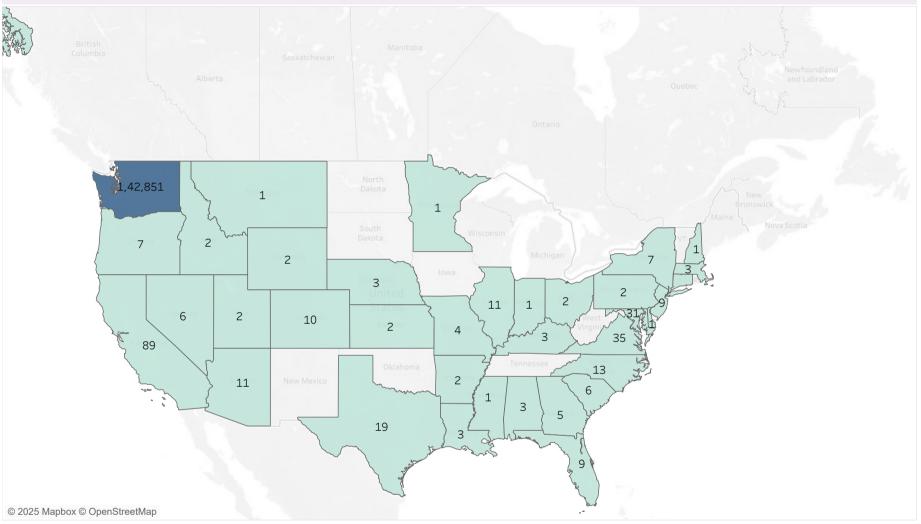
The trends of Total Vehicles and Total Vehicles for Model Year. For pane Total Vehicles: The marks are labeled by Total Vehicles. The data is filtered on EV Type, State, Make, CAFV Eligibility and Model.

The EV Type filter keeps BEV and PHEV. The State filter keeps multiple members. The Make filter has multiple members selected. The CAFV Eligibility filter keeps multiple members. The Model filter keeps multiple members.

## **Total Vehicles by States**

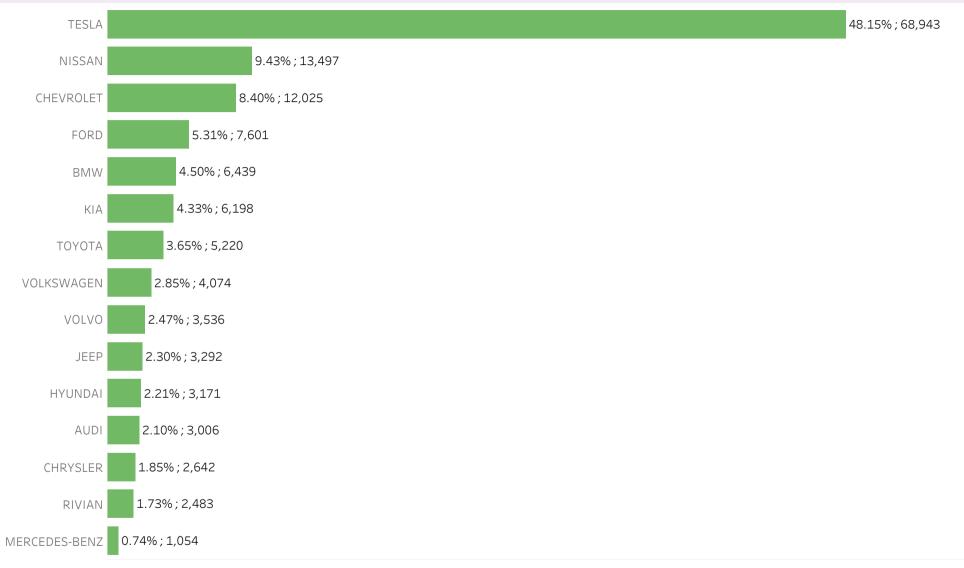
#### Total Vehicles

1,42,851

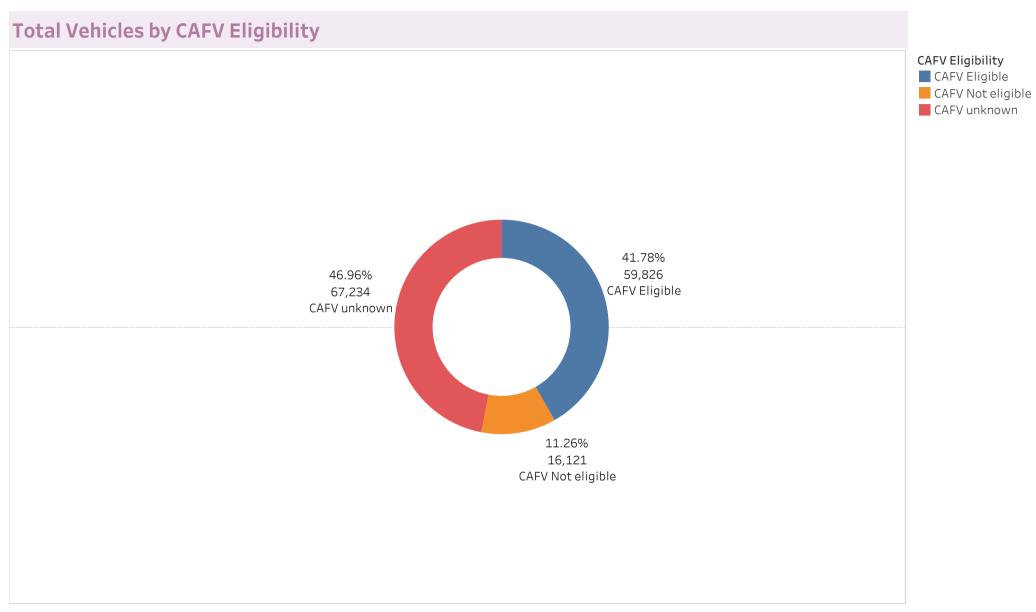


Map based on Longitude (generated) and Latitude (generated). Color shows Total Vehicles. The marks are labeled by Total Vehicles. Details are shown for State. The data is filtered on EV Type, Make, CAFV Eligibility and Model. The EV Type filter keeps BEV and PHEV. The Make filter has multiple members selected. The CAFV Eligibility filter keeps multiple members. The Model filter keeps multiple members. The view is filtered on State, which keeps multiple members.

## **Top 15 Total Vehicles by make**



Total Vehicles for each Make. The marks are labeled by % of Total Total Vehicles and Total Vehicles. The data is filtered on EV Type, State, CAFV Eligibility and Model. The EV Type filter keeps BEV and PHEV. The State filter keeps multiple members. The CAFV Eligibility filter keeps multiple members. The wiew is filtered on Make, which has multiple members selected.



AVG(0) and AVG(0). For pane AVG(0): Color shows details about CAFV Eligibility. The marks are labeled by % of Total Vehicles, Total Vehicles and CAFV Eligibility. The data is filtered on EV Type, State, Make and Model. The EV Type filter keeps BEV and PHEV. The State filter keeps multiple members. The Make filter has multiple members selected. The Model filter keeps multiple members.



AVG(0) and AVG(0). For pane AVG(0): Color shows details about CAFV Eligibility. The marks are labeled by % of Total Vehicles, Total Vehicles and CAFV Eligibility. The data is filtered on EV Type, State, Make and Model. The EV Type filter keeps BEV and PHEV. The State filter keeps multiple members. The Make filter has multiple members selected. The Model filter keeps multiple members.

Model	Make	EV Type	Total Veh %	of Tota
MODEL Y	TESLA	BEV	28,502	19.91%
MODEL 3	TESLA	BEV	27,709	19.35%
LEAF	NISSAN	BEV	13,187	9.21%
MODELS	TESLA	BEV	7,611	5.32%
BOLT EV	CHEVROLET	BEV	5,733	4.00%
MODEL X	TESLA	BEV	5,114	3.57%
VOLT	CHEVROLET	PHEV	4,890	3.42%
ID.4	VOLKSWAGEN	BEV	2,999	2.09%
NIRO	KIA	BEV	1,854	1.29%
		PHEV	1,022	0.71%
PACIFICA	CHRYSLER	PHEV	2,642	1.85%
WRANGLER	JEEP	PHEV	2,629	1.84%
MUSTANG MACH-E	FORD	BEV	2,619	1.83%
PRIUS PRIME	TOYOTA	PHEV	2,527	1.76%
X5	BMW	PHEV	2,068	1.44%
13	BMW	BEV	592	0.41%
		PHEV	1,325	0.93%
FUSION	FORD	PHEV	1,829	1.28%
EV6	KIA	BEV	1,644	1.15%
IONIQ 5	HYUNDAI	BEV	1,638	1.14%
C-MAX	FORD	PHEV	1,546	1.08%
RAV4 PRIME	TOYOTA	PHEV	1,525	1.07%
R1T	RIVIAN	BEV	1,357	0.95%
XC90	VOLVO	PHEV	1,233	0.86%
BOLT EUV	CHEVROLET	BEV	1,153	0.81%
E-GOLF	VOLKSWAGEN	BEV	1,075	0.75%
E-TRON	AUDI	BEV	979	0.68%
XC60	VOLVO	PHEV	949	0.66%
PRIUS PLUG-IN	TOYOTA	PHEV	942	0.66%

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 data is filtered on State and CAFV Eligibility. The State filter keeps multiple members. The CAFV Eligibility filter keeps multiple members. 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 multiple members.

#### **Total Vehicles**

2 28,502

Model	Make	EV Type	Total Veh %	of Tota
XC40	VOLVO	BEV	840	0.59%
R1S	RIVIAN	BEV	812	0.57%
F-150	FORD	BEV	768	0.54%
14	BMW	BEV	713	0.50%
GRAND CHEROKEE	JEEP	PHEV	663	0.46%
KONA ELECTRIC	HYUNDAI	BEV	624	0.44%
Q5 E	AUDI	PHEV	615	0.43%
A3	AUDI	PHEV	574	0.40%
SORENTO	KIA	PHEV	526	0.37%
IX	BMW	BEV	491	0.34%
330E	BMW	PHEV	427	0.30%
SOUL	KIA	BEV	421	0.29%
530E	BMW	PHEV	408	0.28%
SPORTAGE	KIA	PHEV	401	0.28%
C40	VOLVO	BEV	341	0.24%
ESCAPE	FORD	PHEV	331	0.23%
EDV	RIVIAN	BEV	314	0.22%
ARIYA	NISSAN	BEV	310	0.22%
Q4	AUDI	BEV	290	0.20%
Х3	BMW	PHEV	287	0.20%
TRANSIT	FORD	BEV	269	0.19%
SPARK	CHEVROLET	BEV	249	0.17%
FOCUS	FORD	BEV	239	0.17%
SOUL EV	KIA	BEV	229	0.16%
IONIQ	HYUNDAI	BEV	73	0.05%
		PHEV	140	0.10%
KONA	HYUNDAI	BEV	208	0.15%
GLC-CLASS	MERCEDES-BENZ	PHEV	192	0.13%
EQS-CLASS SUV	MERCEDES-BENZ	BEV	176	0.12%

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 data is filtered on State and CAFV Eligibility. The State filter keeps multiple members. The CAFV Eligibility filter keeps multiple members. 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 multiple members.

#### **Total Vehicles**

2 28,502

Model	Make	EV Type	Total Veh %	of Tota
EQS-CLASS SEDAN	MERCEDES-BENZ	BEV	171	0.12%
E-TRON SPORTBACK	AUDI	BEV	165	0.12%
EQB-CLASS	MERCEDES-BENZ	BEV	164	0.11%
IONIQ 6	HYUNDAI	BEV	152	0.11%
Q5	AUDI	PHEV	140	0.10%
SANTA FE	HYUNDAI	PHEV	131	0.09%
BZ4X	TOYOTA	BEV	129	0.09%
TUCSON	HYUNDAI	PHEV	128	0.09%
E-TRON GT	AUDI	BEV	121	0.08%
EQE-CLASS SUV	MERCEDES-BENZ	BEV	119	0.08%
S60	VOLVO	PHEV	118	0.08%
OPTIMA	KIA	PHEV	101	0.07%
18	BMW	PHEV	89	0.06%
B-CLASS	MERCEDES-BENZ	BEV	88	0.06%
Q8	AUDI	BEV	80	0.06%
SONATA	HYUNDAI	PHEV	77	0.05%
EQE-CLASS SEDAN	MERCEDES-BENZ	BEV	72	0.05%
RAV4	TOYOTA	BEV	57	0.04%
GLE-CLASS	MERCEDES-BENZ	PHEV	45	0.03%
PRIUS	TOYOTA	PHEV	40	0.03%
740E	BMW	PHEV	30	0.02%
V60	VOLVO	PHEV	28	0.02%
S90	VOLVO	PHEV	27	0.02%
RS E-TRON GT	AUDI	BEV	27	0.02%
C-CLASS	MERCEDES-BENZ	PHEV	16	0.01%
A7	AUDI	PHEV	12	0.01%
S-CLASS	MERCEDES-BENZ	PHEV	11	0.01%
ROADSTER	TESLA	BEV	7	0.00%
745E	BMW	PHEV	7	0.00%

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 data is filtered on State and CAFV Eligibility. The State filter keeps multiple members. The CAFV Eligibility filter keeps multiple members. 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 multiple members.

#### **Total Vehicles**

2 28,502

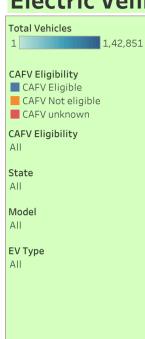
Model	Make	EV Type	Total Veh % of Tota
A8 E	AUDI	PHEV	3 0.00%
745LE	BMW	PHEV	2 0.00%

#### **Total Vehicles**

2	28,502

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 data is filtered on State and CAFV Eligibility. The State filter keeps multiple members. The CAFV Eligibility filter keeps multiple members. 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 multiple members.

# **Electric Vehicle Data Analysis**



Avg Electric Range

**69.12 Miles** 

**Total Vehicles** 

1,43,181

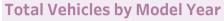
**Total BEV Vehicles** 

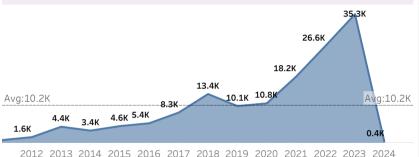
1,12,485

% of Total: 78.6%

Total PHEV Vehicles 30,696

% of Total: 21.4%





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

Model Year

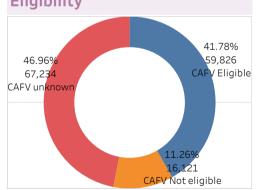
### **Total Vehicles by States**



## Top 15 Total Vehicles by make 15



### Total Vehicles by CAFV Eligibility



### **Total Vehicles by Model**

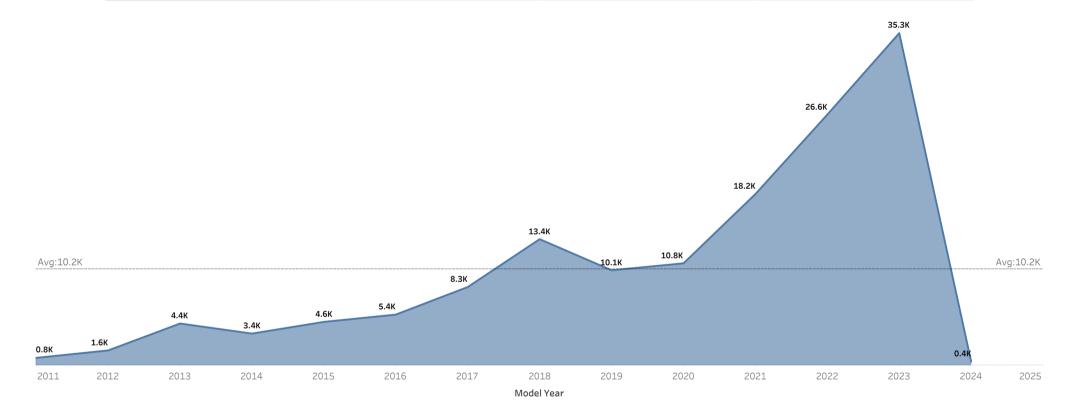
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NATICE AND NAA	FODD	DEV	2 (10	1 000/

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Washington dominates EV adoption with 1,42,851 vehicles, far surpassing other states with significantly lower counts. This stark regional concentration highlights Washingto...

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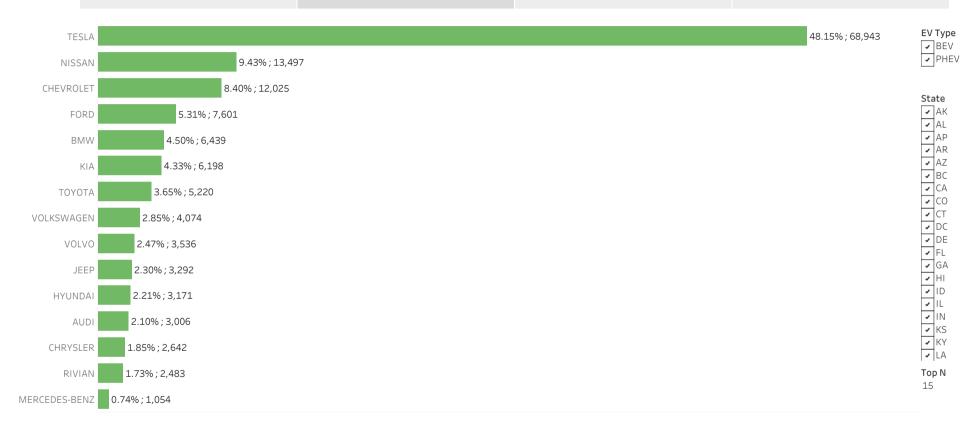


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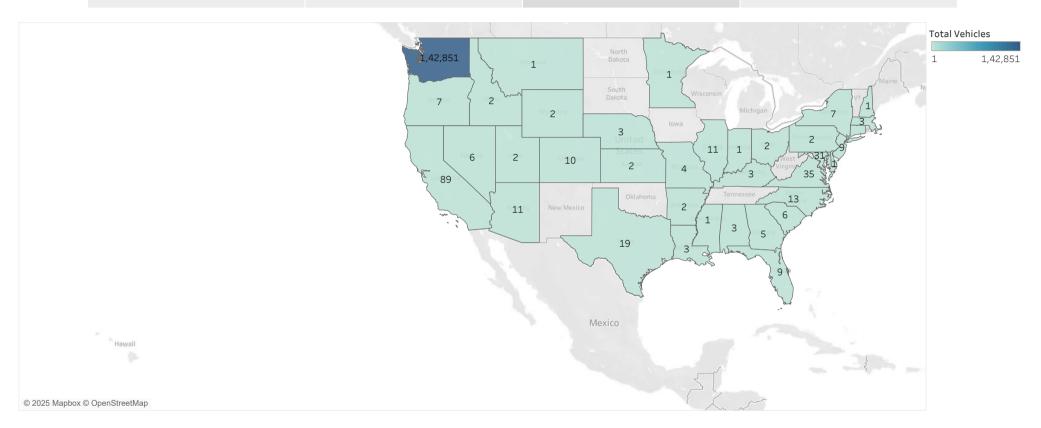


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