Total vehicles

Total Vehicles

1,77,796

Total vehicles. The context is filtered on (CAFV) Eligibility, EV Type, Model and State. The (CAFV) Eligibility filter keeps multiple members. The EV Type filter keeps multiple members. The Model filter keeps multiple members. The State filter excludes AK and HI.

Avg electric range

Avg Electric Range

58.80 Km

Avg Electric Range. The context is filtered on (CAFV) Eligibility, EV Type, Model and State. The (CAFV) Eligibility filter keeps multiple members. The EV Type filter keeps multiple members. The Model filter keeps multiple members. The State filter excludes AK and HI.

Total BEV Vehicles

Total BEV Vehicles

1,39,146

% of total : 78.3%

Total BEV Vehicles and % of BEV Vehicles. The context is filtered on (CAFV) Eligibility, EV Type, Model and State. The (CAFV) Eligibility filter keeps multiple members. The EV Type filter keeps multiple members. The Model filter keeps multiple members. The State filter excludes AK and HI.

Total PHEV Vehicles
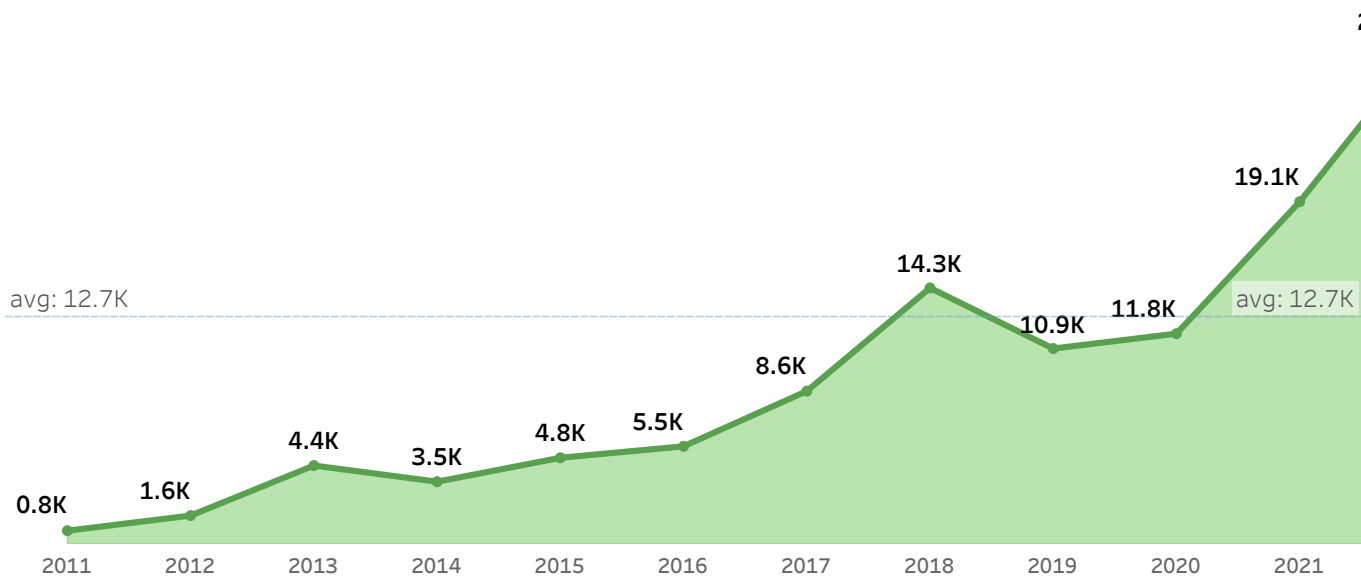
Total PHEV Vehicles

38,650

% of total : 21.7%

Total PHEV Vehicles and % of PHEV Vehicles. The context is filtered on (CAFV) Eligibility, EV Type, Model and State. The (CAFV) Eligibility filter keeps multiple members. The EV Type filter keeps multiple members. The Model filter keeps multiple members. The State filter excludes AK and HI.
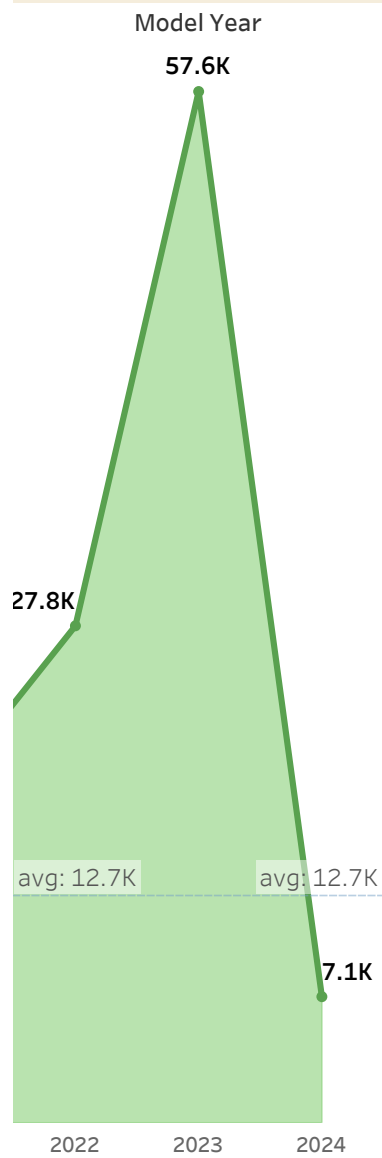
Total vehicles by model year

Model Year

The trends of total vehicles and total vehicles for Model Year. For pane Total vehicles (2): The marks are labeled by total vehicles. The context is filtered on (CAFV) Eligibility, EV Type, Model and State. The (CAFV) Eligibility filter keeps multiple members. The EV Type filter keeps multiple members. The Model filter keeps multiple members. The State filter excludes AK and HI. The view is filtered on Model Year, which keeps no members.

Total vehicles by model year

Model Year

57.6K

27.8K

avg: 12.7K   avg: 12.7K
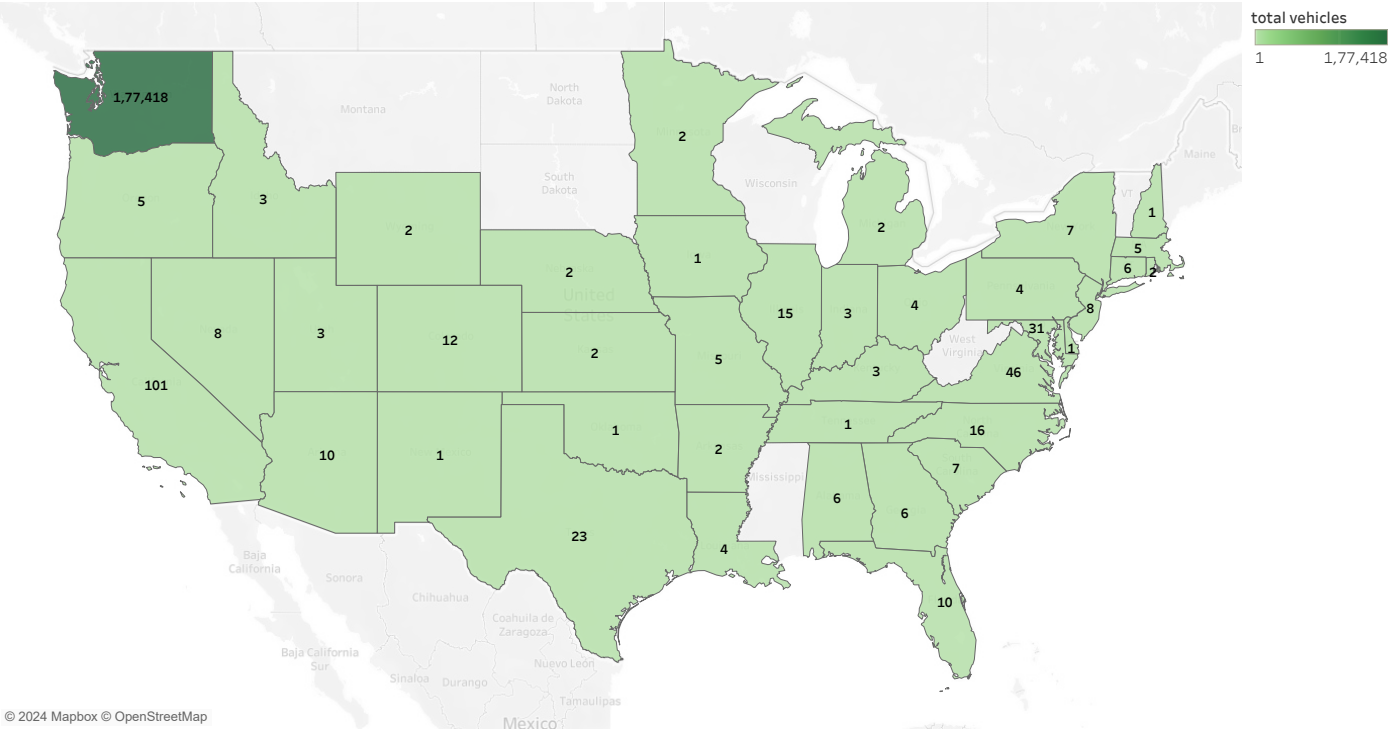
7.1K

2022   2023   2024

The trends of total vehicles and total vehicles for Model Year. For pane Total vehicles (2): The marks are labeled by total vehicles. The context is filtered on (CAFV) Eligibility, EV Type, Model and State. The (CAFV) Eligibility filter keeps multiple members. The EV Type filter keeps multiple members. The Model filter keeps multiple members. The State filter excludes AK and HI. The view is filtered on Model Year, which keeps no members.
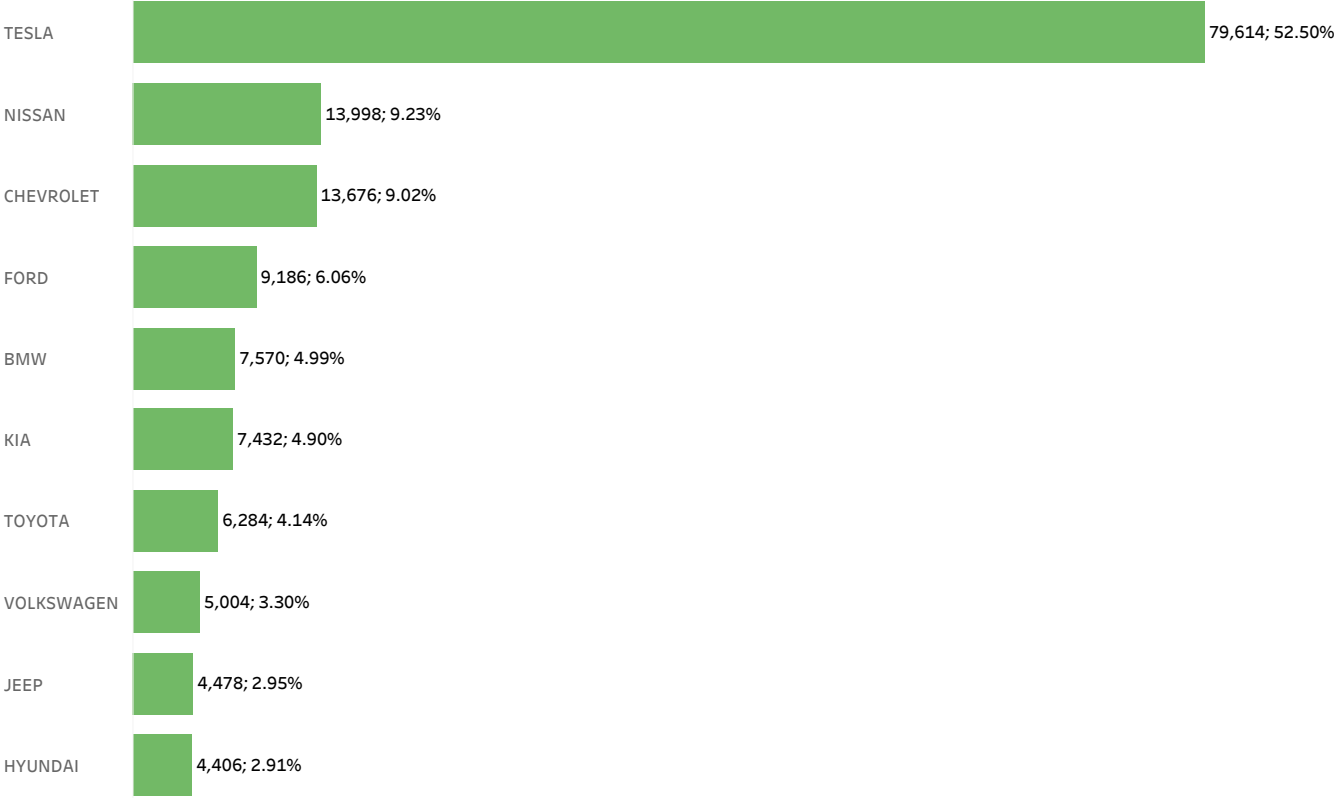
Total Vehicle by state

total vehicles
1   1,77,418

1,77,418		
5	3	
	2	2
2	1	
8	3	12	2	15	3	4	4	7	1
101			5		3	46	8	5	6	2
10	1	1	2		1	16	31	1
		23	4	6	7	
			6		
				10	

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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 (CAFV) Eligibility, EV Type, Model and State. The (CAFV) Eligibility filter keeps multiple members. The EV Type filter keeps multiple members. The Model filter keeps multiple members. The State filter excludes AK and HI.

Top 10 Vehicles by make

Make	Value
TESLA	79,614; 52.50%
NISSAN	13,998; 9.23%
CHEVROLET	13,676; 9.02%
FORD	9,186; 6.06%
BMW	7,570; 4.99%
KIA	7,432; 4.90%
TOYOTA	6,284; 4.14%
VOLKSWAGEN	5,004; 3.30%
JEEP	4,478; 2.95%
HYUNDAI	4,406; 2.91%

Total vehicles for each Make. The marks are labeled by % of Total total vehicles and total vehicles. The context is filtered on (CAFV) Eligibility, EV Type, Model and State. The (CAFV) Eligibility filter keeps multiple members. The EV Type filter keeps multiple members. The Model filter keeps m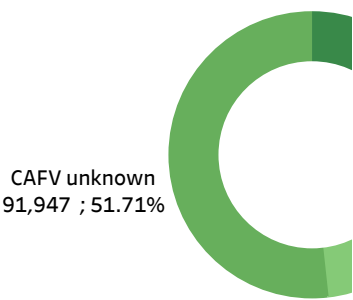ultiple members. The State filter excludes AK and HI. The view is filtered on Make, which has multiple members selected.

Total vehicles by CAFV Eligibility

(CAFV) Eligibility
- CAFV Eligible
- CAFV not Eligible
- CAFV unknown

CAFV unknown
91,947 ; 51.71%

AVG(0) and AVG(0). For pane AVG(0): Color shows details about (CAFV) Eligibility. The marks are labeled by % of Total total vehicles, total vehicles and (CAFV) Eligibility. The context is filtered on (CAFV) Eligibility, EV Type, Model and State. The (CAFV) Eligibility filter keeps multiple members. The EV Type filter keeps multiple members. The Model filter keeps multiple members. The State filter excludes AK and HI.

Total vehicles by CAFV Eligibility

(CAFV) Eligibility
- CAFV Eligible
- CAFV not Eligible
- CAFV unknown

CAFV Eligible
66,267 ; 37.27%

CAFV not Eligible
19,582 ; 11.01%

AVG(0) and AVG(0). For pane AVG(0): Color shows details about (CAFV) Eligibility. The marks are labeled by % of Total total vehicles, total vehicles and (CAFV) Eligibility. The context is filtered on (CAFV) Eligibility, EV Type, Model and State. The (CAFV) Eligibility filter keeps multiple members. The EV Type filter keeps multiple members. The Model filter keeps multiple members. The State filter excludes AK and HI.

Total Vehicles by Model

Model	Make	EV Type	total vehi..	% of Total
MODEL Y	TESLA	BEV	35,987	20.24%
MODEL 3	TESLA	BEV	30,091	16.92%
LEAF	NISSAN	BEV	13,366	7.52%
MODEL S	TESLA	BEV	7,733	4.35%
BOLT EV	CHEVROLET	BEV	6,820	3.84%
MODEL X	TESLA	BEV	5,796	3.26%
VOLT	CHEVROLET	PHEV	4,796	2.70%
ID.4	VOLKSWAGEN	BEV	3,937	2.21%
WRANGLER	JEEP	PHEV	3,390	1.91%
MUSTANG ..	FORD	BEV	3,322	1.87%
NIRO	KIA	BEV	2,067	1.16%
		PHEV	1,083	0.61%
PACIFICA	CHRYSLER	PHEV	2,993	1.68%
PRIUS PRI..	TOYOTA	PHEV	2,736	1.54%
IONIQ 5	HYUNDAI	BEV	2,432	1.37%
X5	BMW	PHEV	2,412	1.36%
RAV4 PRI..	TOYOTA	PHEV	2,191	1.23%
EV6	KIA	BEV	2,155	1.21%
R1S	RIVIAN	BEV	2,092	1.18%
I3	BMW	BEV	593	0.33%
		PHEV	1,332	0.75%
FUSION	FORD	PHEV	1,793	1.01%
BOLT EUV	CHEVROLET	BEV	1,772	1.00%
R1T	RIVIAN	BEV	1,714	0.96%
F-150	FORD	BEV	1,614	0.91%
C-MAX	FORD	PHEV	1,497	0.84%
XC90	VOLVO	PHEV	1,421	0.80%
E-TRON	AUDI	BEV	1,092	0.61%
GRAND CH..	JEEP	PHEV	1,088	0.61%
XC60	VOLVO	PHEV	1,069	0.60%
E-GOLF	VOLKSWAGEN	BEV	1,067	0.60%
I4	BMW	BEV	1,056	0.59%
XC40	VOLVO	BEV	1,007	0.57%
PRIUS PLU..	TOYOTA	PHEV	934	0.53%
OUTLAND..	MITSUBISHI	PHEV	898	0.51%
PS2	POLESTAR	BEV	882	0.50%
CLARITY	HONDA	PHEV	823	0.46%
IX	BMW	BEV	800	0.45%
500	FIAT	BEV	784	0.44%
SOLTERRA	SUBARU	BEV	765	0.43%
KONA ELE..	HYUNDAI	BEV	722	0.41%
Q5 E	AUDI	PHEV	693	0.39%
HARDTOP	MINI	BEV	676	0.38%
TAYCAN	PORSCHE	BEV	647	0.36%
ARIYA	NISSAN	BEV	632	0.36%
SORENTO	KIA	PHEV	618	0.35%
SPORTAGE	KIA	PHEV	585	0.33%
HORNET	DODGE	PHEV	568	0.32%
A3	AUDI	PHEV	548	0.31%
Q4	AUDI	BEV	511	0.29%

total vehicles

1   35,987

Total vehicles and % of Total broken down by Model, Make and EV Type. Color shows total vehicles. The marks are labeled by total vehicles and % of Total . The context is filtered on (CAFV) Eligibility, EV Type, Model and State. The (CAFV) Eligibility filter keeps multiple members. The EV Type filter keeps multiple members. The Model filter keeps multiple members. The State filter excludes AK and HI.

Total Vehicles by Model

Model	Make	EV Type	total vehi..	% of Total
EDV	RIVIAN	BEV	506	0.28%
CX-90	MAZDA	PHEV	472	0.27%
330E	BMW	PHEV	455	0.26%
C40	VOLVO	BEV	415	0.23%
530E	BMW	PHEV	408	0.23%
SOUL	KIA	BEV	401	0.23%
ESCAPE	FORD	PHEV	392	0.22%
CAYENNE	PORSCHE	PHEV	359	0.20%
TRANSIT	FORD	BEV	334	0.19%
EQB-CLASS	MERCEDES-B..	BEV	322	0.18%
IONIQ 6	HYUNDAI	BEV	316	0.18%
X3	BMW	PHEV	309	0.17%
LYRIQ	CADILLAC	BEV	290	0.16%
Q8	AUDI	BEV	289	0.16%
EQE-CLAS..	MERCEDES-B..	BEV	283	0.16%
BZ4X	TOYOTA	BEV	282	0.16%
SPARK	CHEVROLET	BEV	241	0.14%
AIR	LUCID	BEV	240	0.13%
IONIQ	HYUNDAI	BEV	86	0.05%
		PHEV	149	0.08%
FOCUS	FORD	BEV	234	0.13%
I-PACE	JAGUAR	BEV	232	0.13%
EQS-CLAS..	MERCEDES-B..	BEV	226	0.13%
COUNTRY..	MINI	PHEV	222	0.12%
KONA	HYUNDAI	BEV	219	0.12%
SOUL EV	KIA	BEV	215	0.12%
SANTA FE	HYUNDAI	PHEV	213	0.12%
EQS-CLAS..	MERCEDES-B..	BEV	203	0.11%
GLC-CLASS	MERCEDES-B..	PHEV	201	0.11%
EV9	KIA	BEV	201	0.11%
TUCSON	HYUNDAI	PHEV	195	0.11%
NX	LEXUS	PHEV	188	0.11%
E-TRON SP..	AUDI	BEV	185	0.10%
RZ 450E	LEXUS	BEV	182	0.10%
AVIATOR	LINCOLN	PHEV	170	0.10%
FORTWO E..	SMART	BEV	151	0.08%
S60	VOLVO	PHEV	142	0.08%
Q5	AUDI	PHEV	138	0.08%
GV60	GENESIS	BEV	138	0.08%
E-TRON GT	AUDI	BEV	133	0.07%
PANAMERA	PORSCHE	PHEV	132	0.07%
GLE-CLASS	MERCEDES-B..	PHEV	124	0.07%
EQE-CLAS..	MERCEDES-B..	BEV	109	0.06%
OPTIMA	KIA	PHEV	107	0.06%
CORSAIR	LINCOLN	PHEV	97	0.05%
PRIUS	TOYOTA	PHEV	90	0.05%
I8	BMW	PHEV	90	0.05%
B-CLASS	MERCEDES-B..	BEV	90	0.05%
ELR	CADILLAC	PHEV	78	0.04%
SONATA	HYUNDAI	PHEV	74	0.04%

total vehicles

1   35,987

Total vehicles and % of Total broken down by Model, Make
and EV Type. Color shows total vehicles. The marks are
labeled by total vehicles and % of Total . The context is
filtered on (CAFV) Eligibility, EV Type, Model and State. The
(CAFV) Eligibility filter keeps multiple members. The EV Type
filter keeps multiple members. The Model filter keeps
multiple members. The State filter excludes AK and HI.

Total Vehicles by Model

Model	Make	EV Type	total vehi..	% of Total
CROSSTREK	SUBARU	PHEV	66	0.04%
FORTWO	SMART	BEV	65	0.04%
I-MIEV	MITSUBISHI	BEV	60	0.03%
EQ FORTWO	SMART	BEV	54	0.03%
RAV4	TOYOTA	BEV	51	0.03%
I5	BMW	BEV	50	0.03%
V60	VOLVO	PHEV	47	0.03%
TONALE	ALFA ROMEO	PHEV	39	0.02%
OCEAN	FISKER	BEV	36	0.02%
RS E-TRON..	AUDI	BEV	35	0.02%
RANGE RO..	LAND ROVER	PHEV	35	0.02%
SILVERAD..	CHEVROLET	BEV	33	0.02%
S90	VOLVO	PHEV	32	0.02%
740E	BMW	PHEV	32	0.02%
GV70	GENESIS	BEV	29	0.02%
RANGE RO..	LAND ROVER	PHEV	21	0.01%
C-CLASS	MERCEDES-B..	PHEV	20	0.01%
I7	BMW	BEV	16	0.01%
G80	GENESIS	BEV	15	0.01%
CT6	CADILLAC	PHEV	14	0.01%
BLAZER EV	CHEVROLET	BEV	14	0.01%
KARMA	FISKER	PHEV	13	0.01%
A7	AUDI	PHEV	13	0.01%
S-CLASS	MERCEDES-B..	PHEV	11	0.01%
ACCORD	HONDA	PHEV	10	0.01%
745E	BMW	PHEV	9	0.01%
TRANSIT C..	AZURE DYNA..	BEV	8	0.00%
ROADSTER	TESLA	BEV	7	0.00%
XM	BMW	PHEV	6	0.00%
SQ8	AUDI	BEV	5	0.00%
CITY	TH!NK	BEV	5	0.00%
MX-30	MAZDA	BEV	4	0.00%
HUMMER ..	GMC	BEV	3	0.00%
A8 E	AUDI	PHEV	3	0.00%
FLYING SP..	BENTLEY	PHEV	2	0.00%
745LE	BMW	PHEV	2	0.00%
SPECTRE	ROLLS ROYCE	BEV	1	0.00%
BENTAYGA	BENTLEY	PHEV	1	0.00%
918	PORSCHE	PHEV	1	0.00%

total vehicles

1   35,987

Total vehicles and % of Total broken down by Model, Make and EV Type. Color shows total vehicles. The marks are labeled by total vehicles and % of Total . The context is filtered on (CAFV) Eligibility, EV Type, Model and State. The (CAFV) Eligibility filter keeps multiple members. The EV Type filter keeps multiple members. The Model filter keeps multiple members. The State filter excludes AK and HI.

ELECTRIC VEHICLE DATA ANALYSIS

total vehicles
1 ▮▮▮▮▮▮ 1,77,418

(CAFV) Eligibility
All

EV Type
All

Model
All

State
All

Total Vehicles	Avg Electric Range	Total BEV Vehicles	Total PHEV Vehicles
1,77,796	**58.80 Km**	**1,39,146**	**38,650**
		% of total : 78.3%	% of total : 21.7%

Total vehicles by model year

Model Year

avg: 12.7K

0.8K 1.6K 4.4K 3.5K 4.8K 5.5K 8.6K 14.3K 11.8K 19.1K 27.8K 57.6K 7.1K

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

avg: 12.7K

Total Vehicle by state

1,77,418

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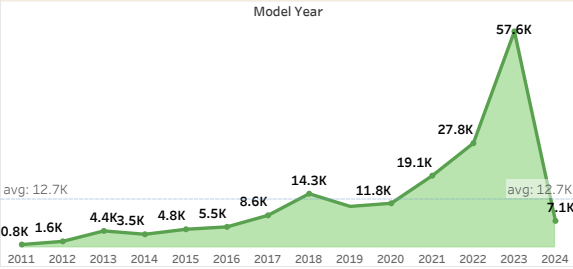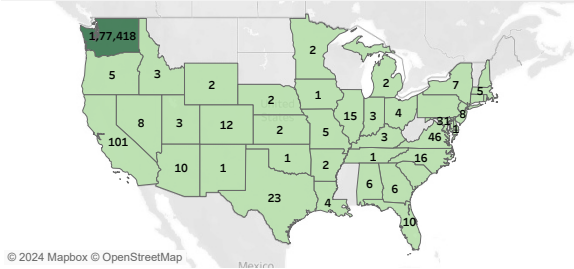
Top 10 Vehicles by make   Top N   10

Make		
TESLA	▮▮▮▮▮▮▮▮	79,614; 52.50%
NISSAN	▮	13,998; 9.23%
CHEVROLET	▮	13,676; 9.02%
FORD	▮	9,186; 6.06%
BMW	▮	7,570; 4.99%
KIA	▮	7,432; 4.90%
TOYOTA	▮	6,284; 4.14%
VOLKSWAGEN	▮	5,004; 3.30%
JEEP	▮	4,478; 2.95%
HYUNDAI	▮	4,406; 2.91%

Total vehicles by CAFV Eligibility

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66,267 ; 37.27%

CAFV unknown
91,947 ; 51.71%

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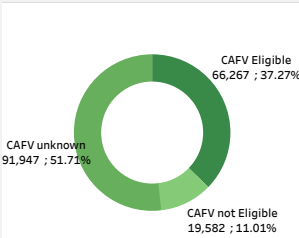
Total Vehicles by Model

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MODEL S	TESLA	BEV	7,733	4.35%
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MODEL X	TESLA	BEV	5,796	3.26%
VOLT	CHEVROLET	PHEV	4,796	2.70%
ID.4	VOLKSWAGEN	BEV	3,937	2.21%
WRANGLER	JEEP	PHEV	3,390	1.91%
MUSTANG ..	FORD	BEV	3,322	1.87%
NIRO	KIA	BEV	2,067	1.16%
		PHEV	1,083	0.61%
PACIFICA	CHRYSLER	PHEV	2,993	1.68%