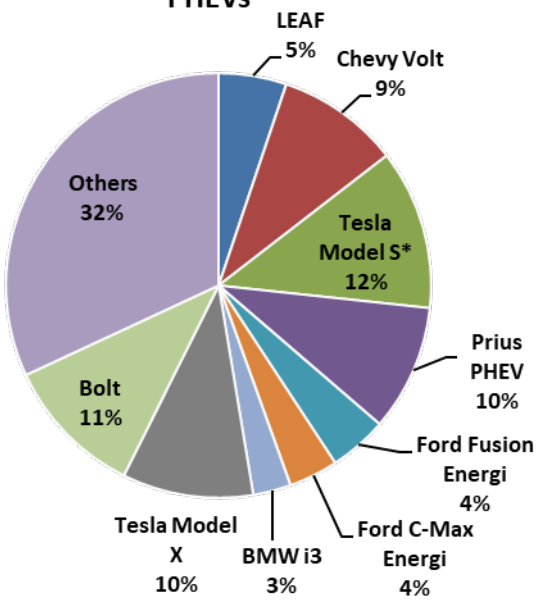
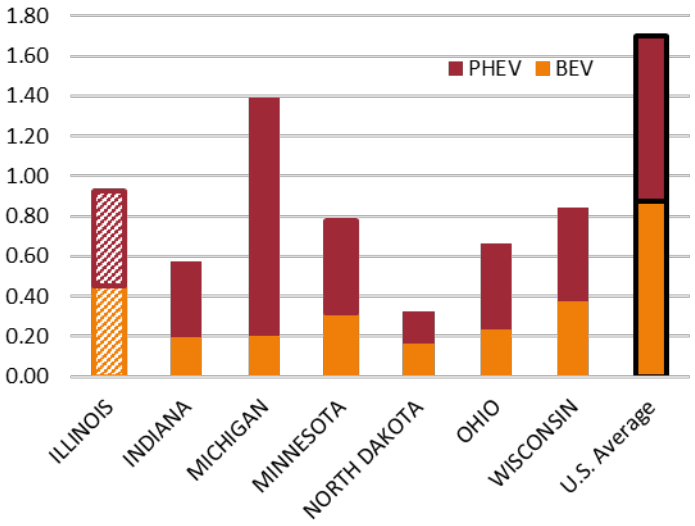
Illinois EV Fact Sheet
Illinois EV Fact Sheet

2017 National Sales of Leading BEVs and PHEVs

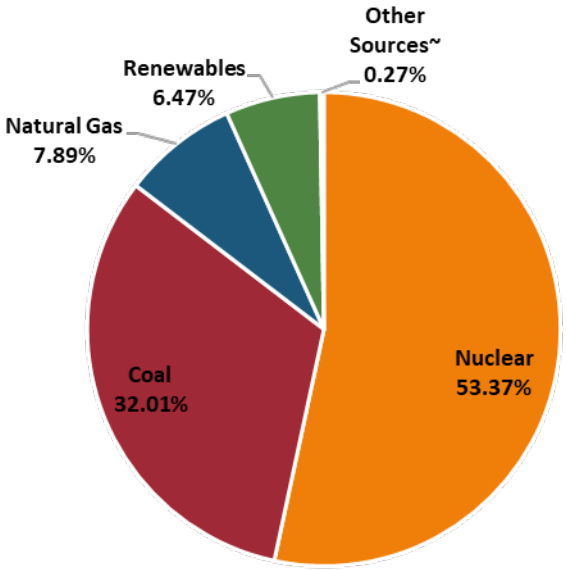


Avg. Price for Gallon of Gasoline in IL:	Avg. Price of Electric Equivalent Gallon in IL:
$2.54	**$1.05**

2016 Midwest PEV Registrations per Capita (1000)



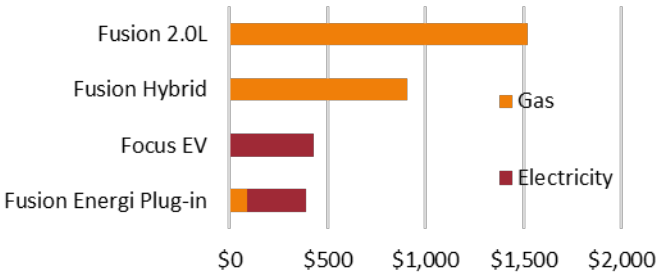
2017 IL Electricity Generation Sources



*Renewables (Wind, Solar, Biomass, and Hydro) make up 6.47% of Illinois' source for electricity. Other Sources includes Petroleum, other Gases and Other Miscellaneous Sources

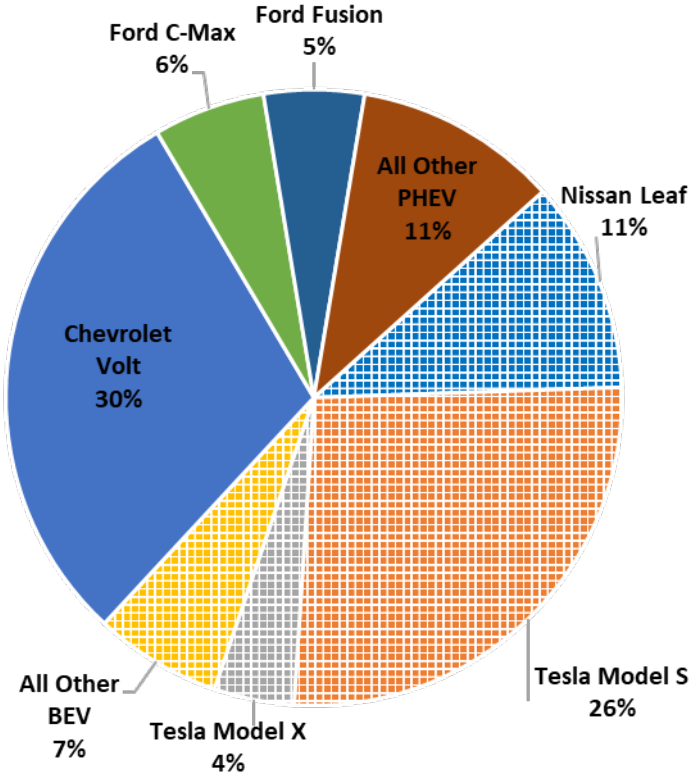
Did You Know?
Electric vehicle owners in Illinois receive discounted vehicle registration fees and are exempt from state motor vehicles emissions inspections. Members of the Illinois Electric Cooperative receive discounted loan rates for the purchase of their electric vehicle, and reduced time-of-use electricity rates

Annual Fuel Cost*



*based on 15,000 miles/year, IL averages of gasoline price of $2.54/gallon and $0.11/kWh of electricity

Illinois Leading PEV 2016 Registrations



Check model availability on AFDC. Note availability varies by state.
https://www.afdc.energy.gov/states/

IL Share of Total U.S. PEVs

2.15%

Illinois Electric Vehicles Fact Sheet

Charging Your Electric Vehicle:
There are three different levels of charging:

- AC Level 1: This provides 120 volts of charging, typically found in a home outlet. Overnight charging can replenish an entire PHEV battery, but not all BEV batteries.
- AC Level 2: This level provides 240 volts, about 10-20 miles of range per hour of charging. This can be installed for home charging, but is also used for public charging. In the home, it can replenish an entire BEV battery overnight.
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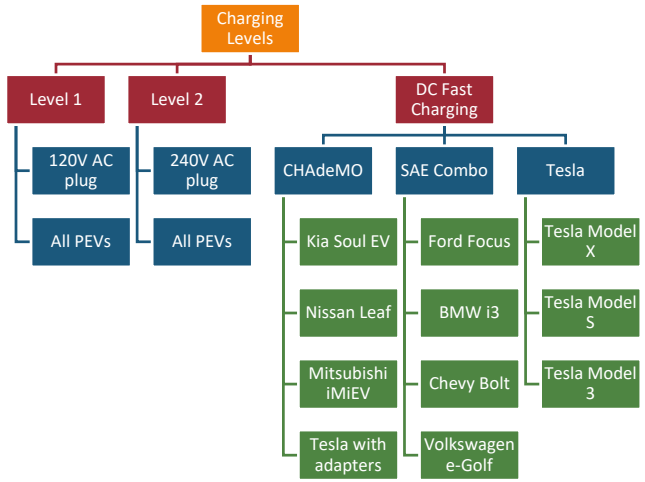
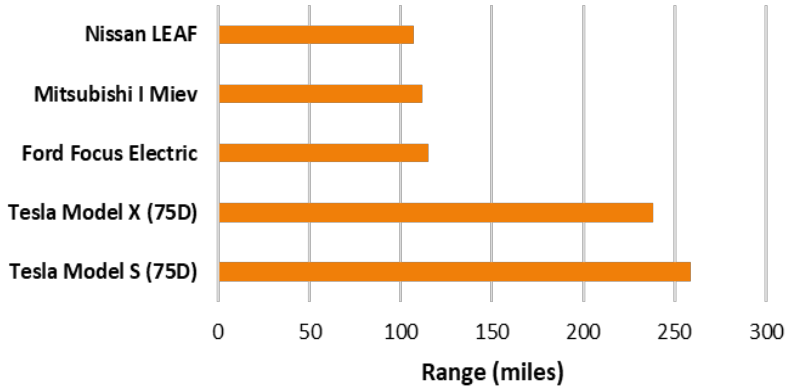
Charging Levels and Types

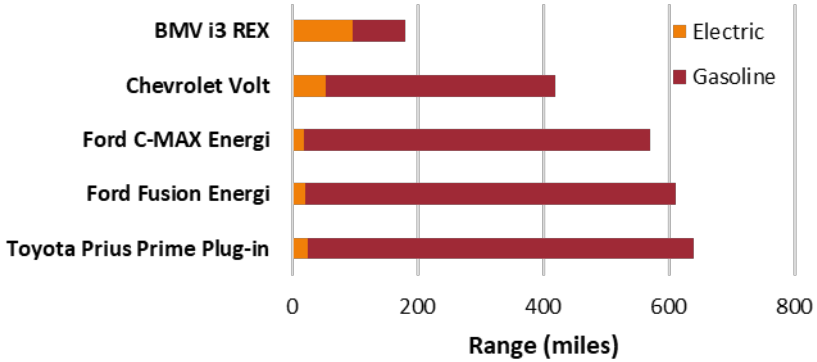


* Outlander PHEV is the first PHEV to be able fast charged through a CHAdeMO connector

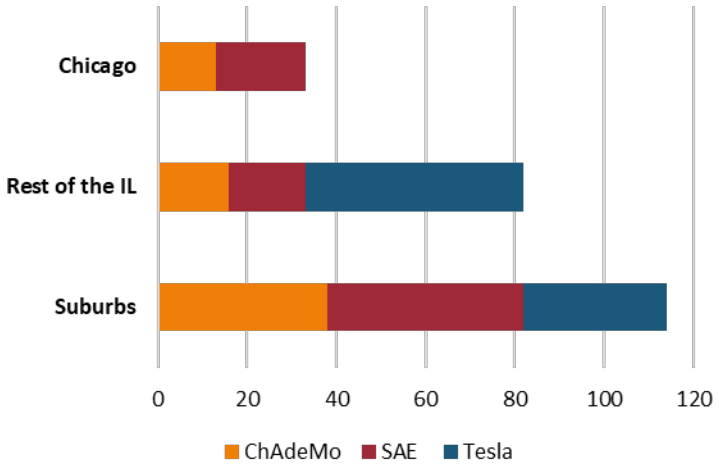
EPA Rated Range of Top Selling BEV in Illinois (2016)



EPA Rated Range of Top Selling PHEV in Illinois (2016)

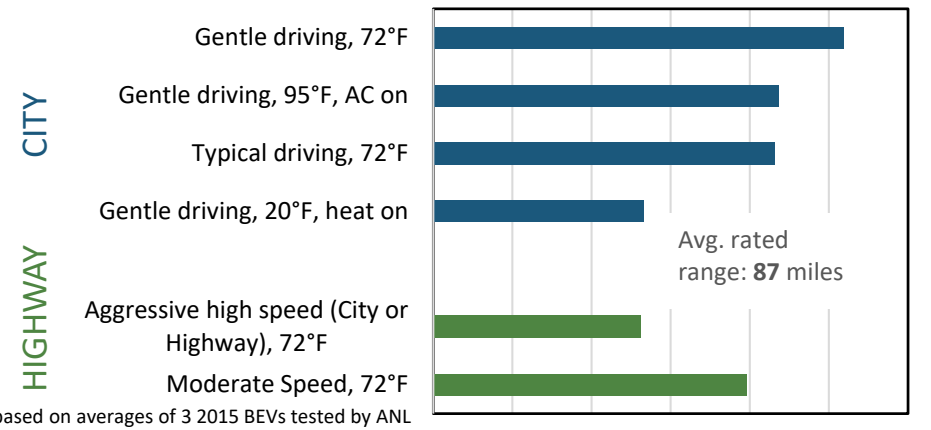


DC Fast Charging Outlets in IL



Did You Know?
A full charge can give PHEVs up to 100 miles of electric range and BEVs up to 300 miles of range, depending on the model. These distances can change depending on factors like weather, driving conditions, and driving habits. See on the right how varying your speed, driving behavior, and temperature affect battery range.

Range Depletion Dependent on Driving and Weather Conditions*



*based on averages of 3 2015 BEVs tested by ANL and rated on fueleconomy.gov (Mercedes-Benz-B-Class EV, Kia Soul EV, Chevrolet Spark EV)

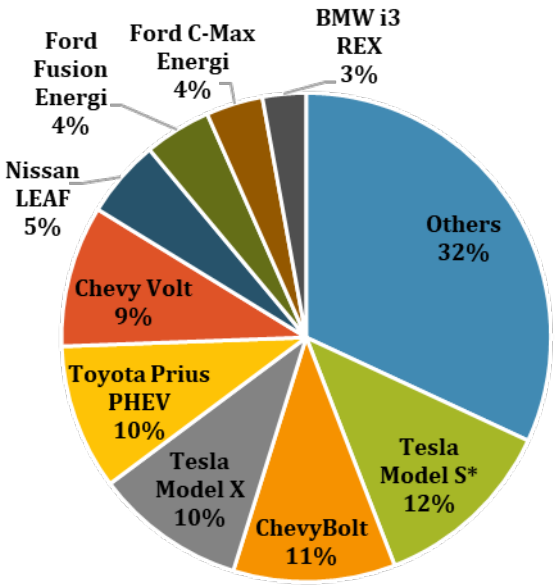
Updated to January 25, 2018

Indiana EV Fact Sheet

Indiana EV Fact Sheet

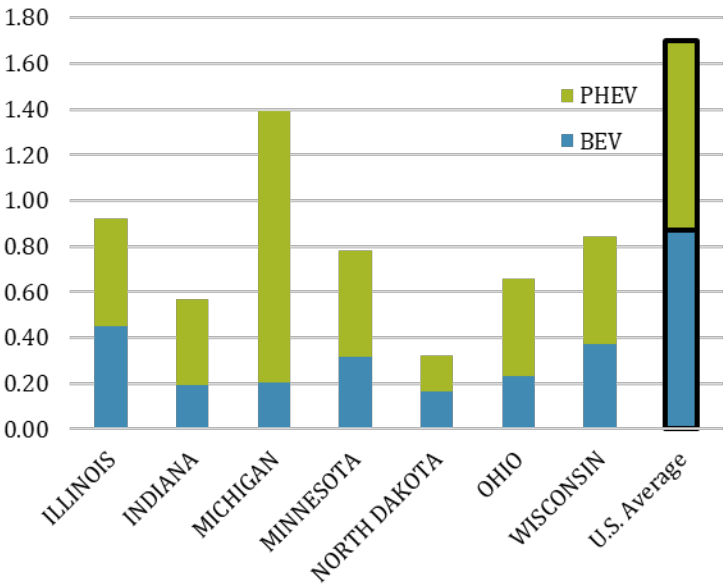
Indiana EV Fact Sheet

2017 National Sales of Leading BEVs

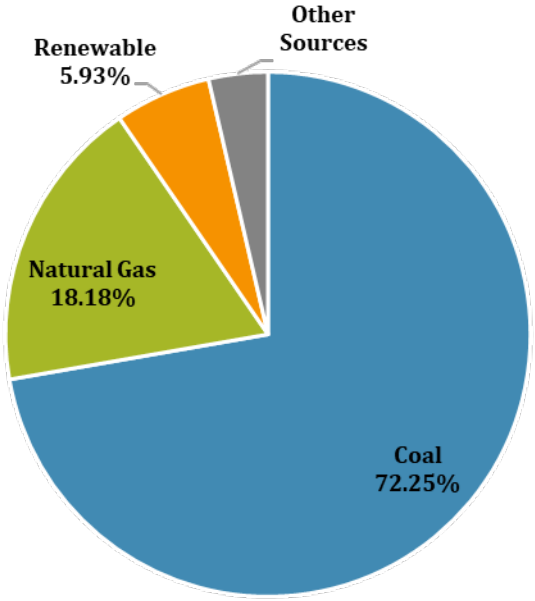


Avg. Price for Gallon of Gasoline in IN:	Avg. Price for Electric Equivalent Gallon in IN:
$2.54	**$1.03**

2016 Midwest PEV Registrations per Capita (1000)

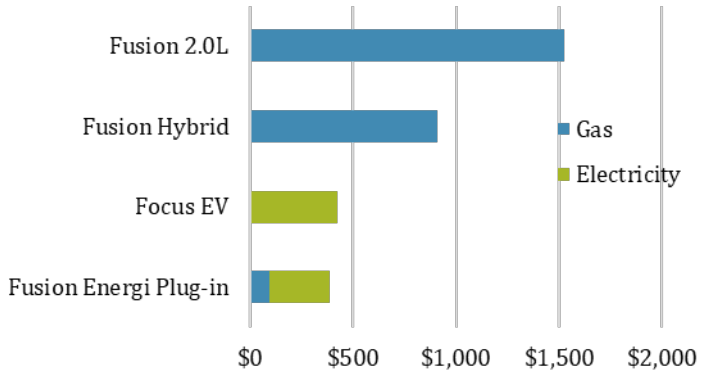


2017 IN Electricity Generation Sources*



*Renewables (Wind, Solar, Biomass, and Hydro) make up 5.93% of Indiana's source for electricity.
~Other Sources include Petroleum and Other Gases and Other Miscellaneous Sources

Annual Fuel Cost*



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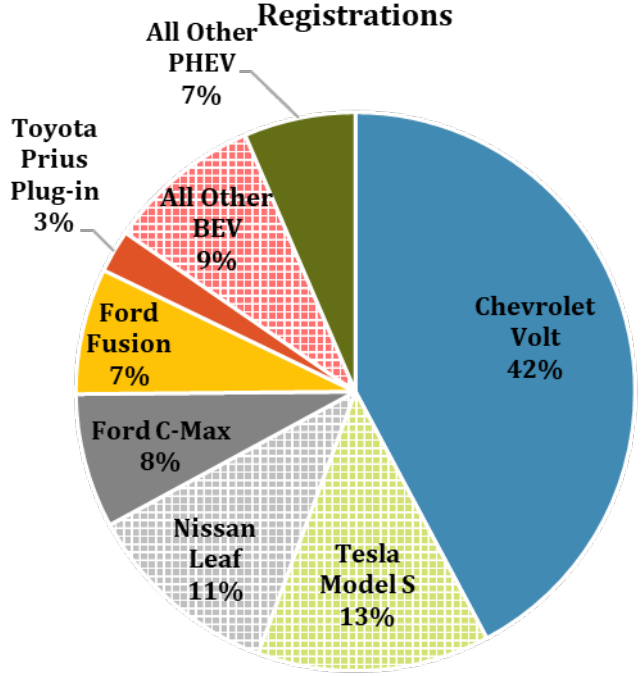
Indiana Leading PEV 2016 Registrations



Check model availability on AFDC. Note availability varies by state.
https://www.afdc.energy.gov/states/

IN Share of Total U.S. PEVs
0.69%

Indiana Electric Vehicles Fact Sheet

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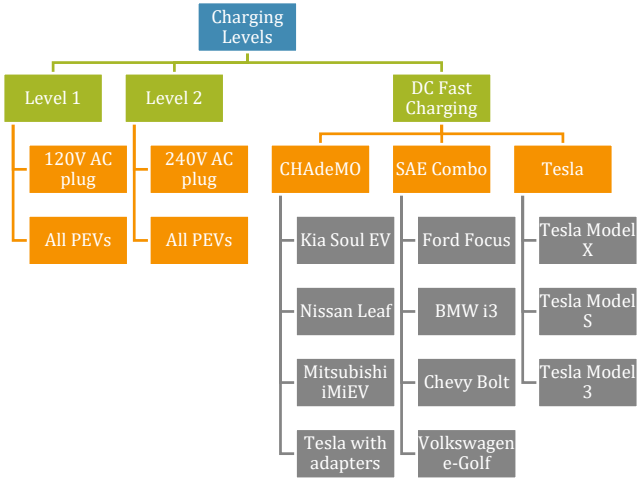
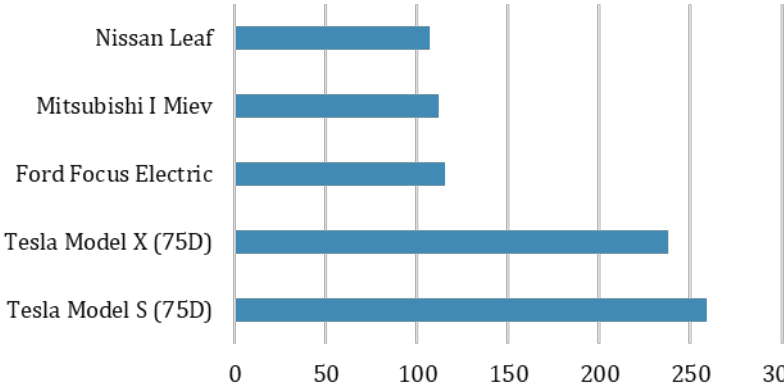
Charging Levels and Types

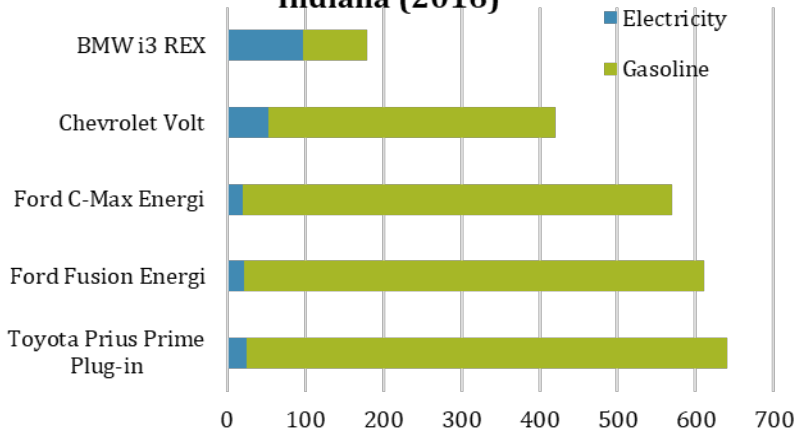


* Outlander PHEV is the first PHEV to be able fast charged through a CHAdeMO connector

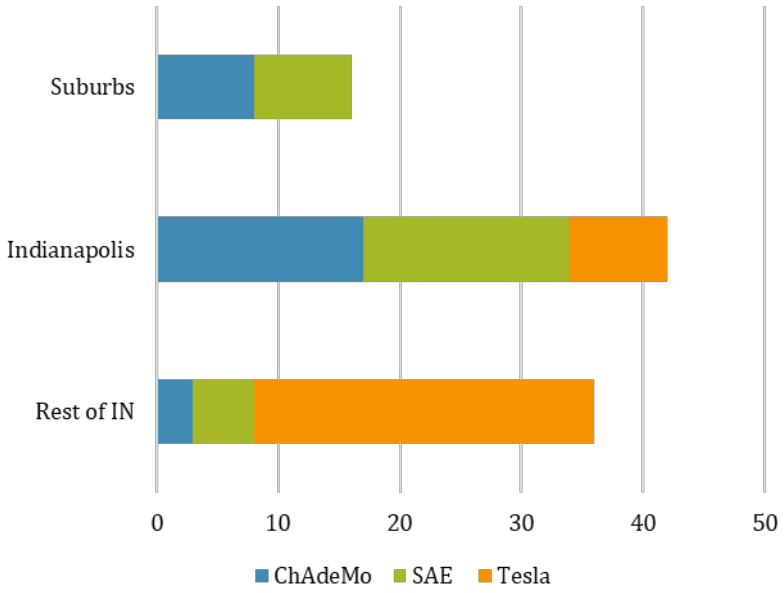
EPA Rated Range of Top Selling BEV in Indiana (2016)



EPA Rated Range of Top Selling PHEV in Indiana (2016)



DC Fast Charging Stations in IN



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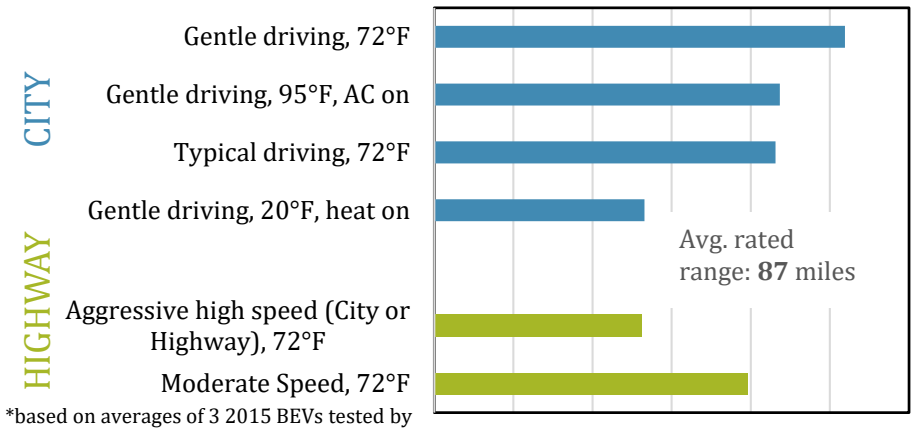
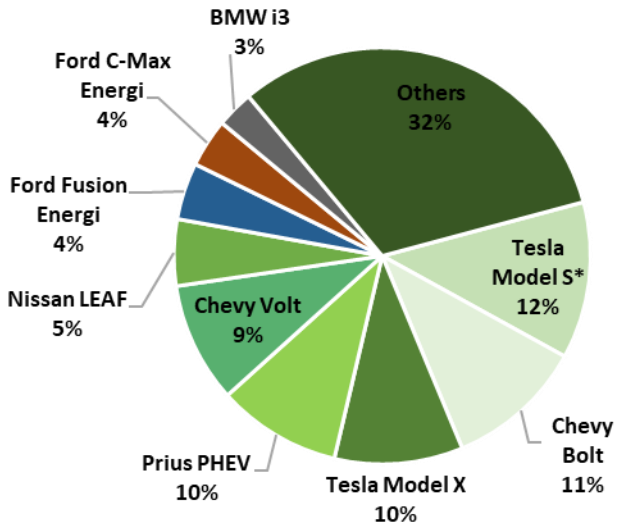
Range Depletion Dependent on Driving and Weather Conditions



*based on averages of 3 2015 BEVs tested by ANL and rated on fueleconomy.gov (Mercedes-Benz-B-Class EV, Kia Soul EV, Chevrolet Spark EV)

Iowa EV Fact Sheet
Iowa EV Fact Sheet

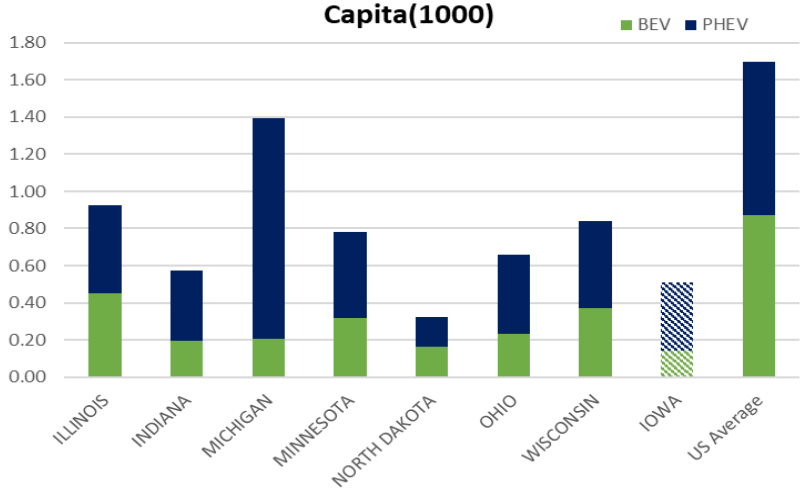
2017 National Sales of Leading BEVs and PHEVs



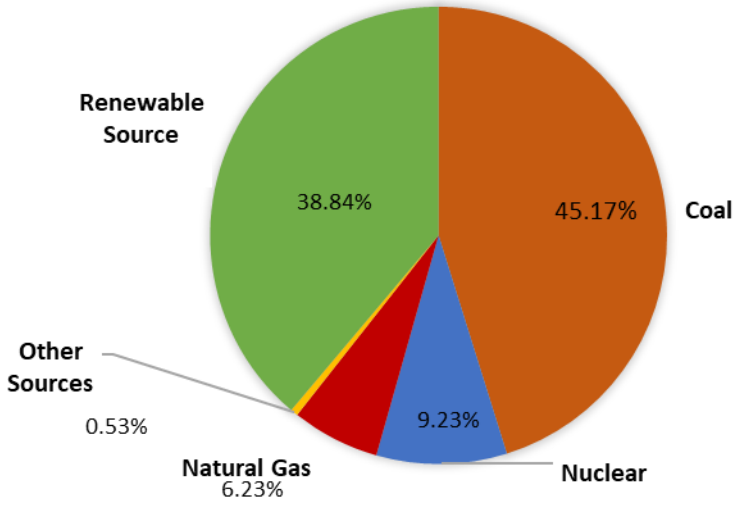
Avg. Price for Gallon of Gasoline in IA:	Avg. Price of Electric Equivalent Gallon In
$2.78	**$1.06**

https://www.energy.gov/articles/egallon-how-much-cheaper-it-drive-electricity

2016 Midwest PEV Registrations per Capita(1000)

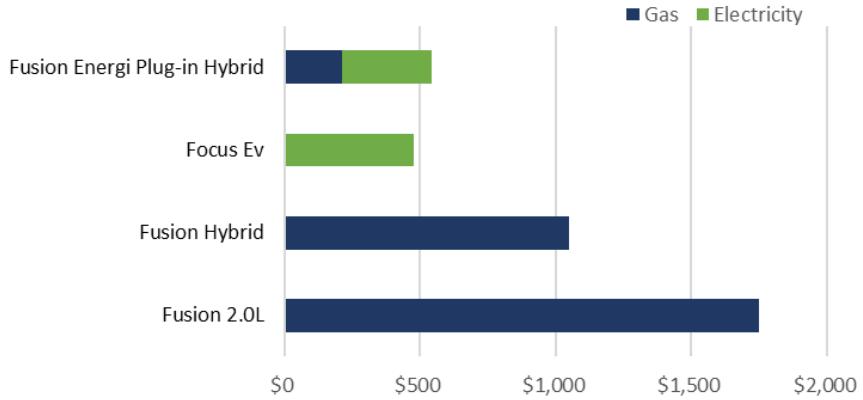


2018 IA ELECTRICITY GENERATION SOURCES



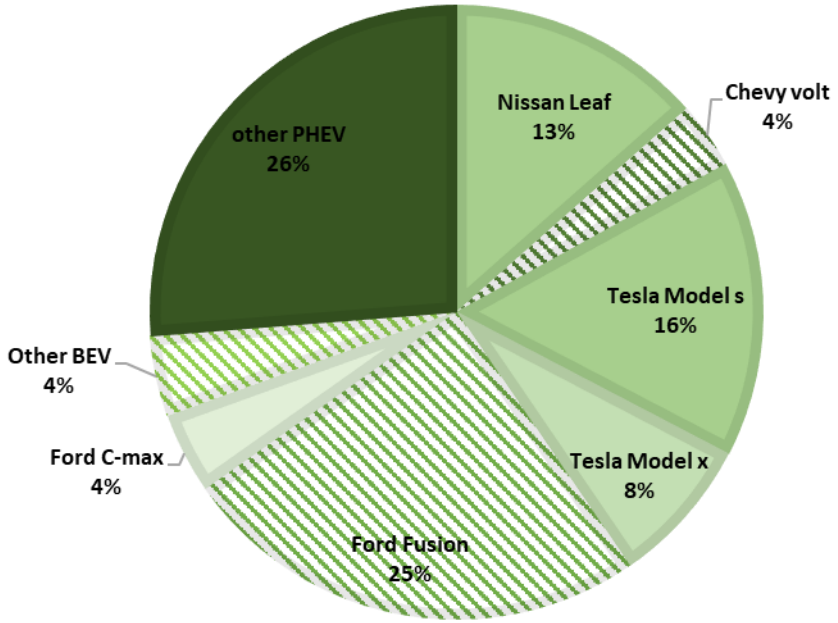
*Renewables (Wind, Solar, Biomass, and Hydro) make up 38.84% of Iowa's source for electricity.
~Other Sources include Petroleum, Other Gases and Other Miscellaneous Sources

Annual Fuel Cost In IA



*based on 15,000 miles/year, IA averages of gasoline price of $2.78/gallon and $0.12/kWh of electricity

IOWA LEADING PEV 2016 REGISTRATION



Check model availability on AFDC. Note availability varies by state.
https://www.afdc.energy.gov/states/

IA Share of Total U.S. PEVs
0.29%

Reference:
Gasoline and Electricity Price, EIA
Number of chargers by type, AFDC
Vehicle fuel efficiency, Fueleconomy.gov
Registration, IHS Polk Data
PEV Sales, Hybridcars.com

Iowa Electric Vehicle Fact Sheet

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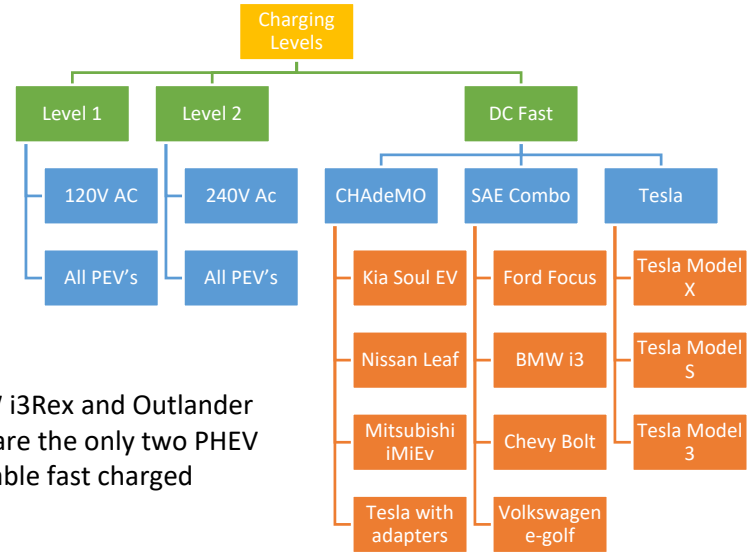
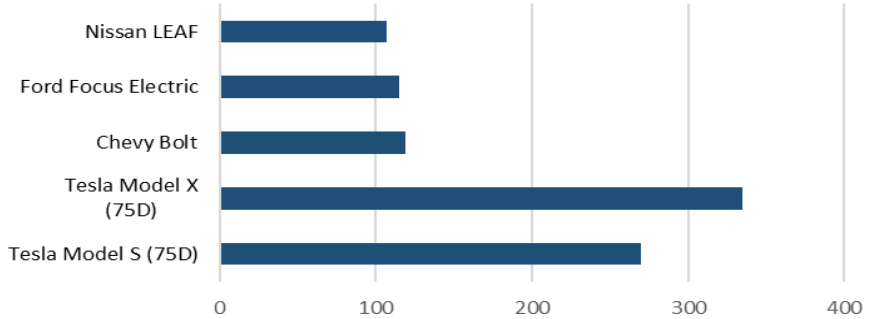
Charging Levels and Types

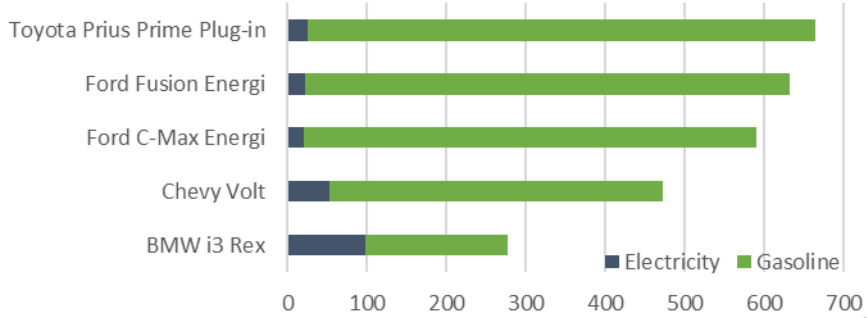


*BMW i3Rex and Outlander PHEV are the only two PHEV to be able fast charged

EPA Rated Range of Top Selling BEV in Iowa (2016)



EPA Rated Range of Top Selling PHEV in Iowa



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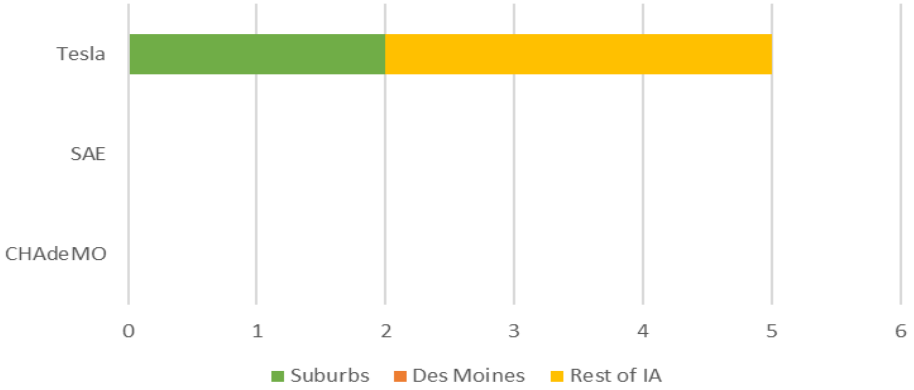
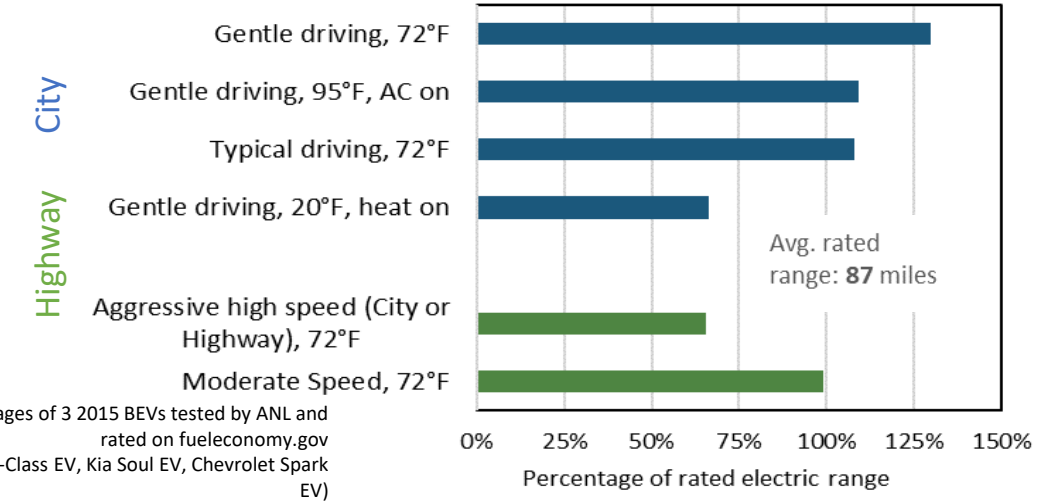
DC Fast Charger Outlets in IA



Range Depletion Dependent on Driving and Weather Conditions*



*based on averages of 3 2015 BEVs tested by ANL and rated on fueleconomy.gov (Mercedes-Benz-B-Class EV, Kia Soul EV, Chevrolet Spark EV)

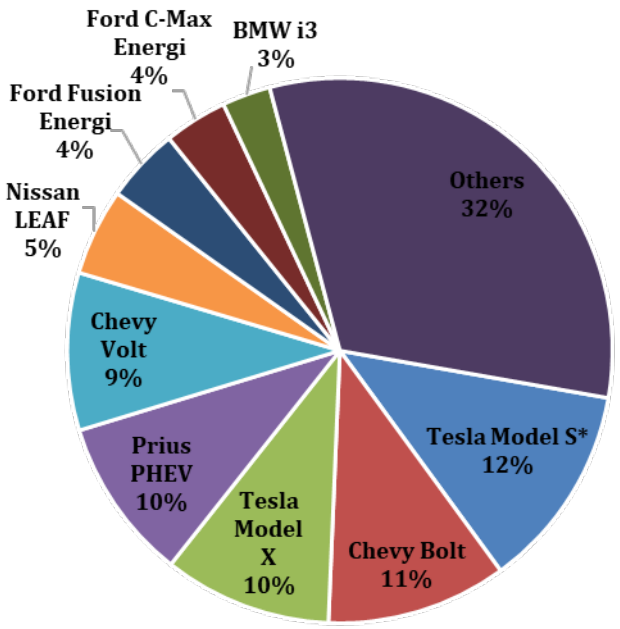
Updated June 20, 2018

Michigan EV Fact Sheet

Michigan EV Fact Sheet

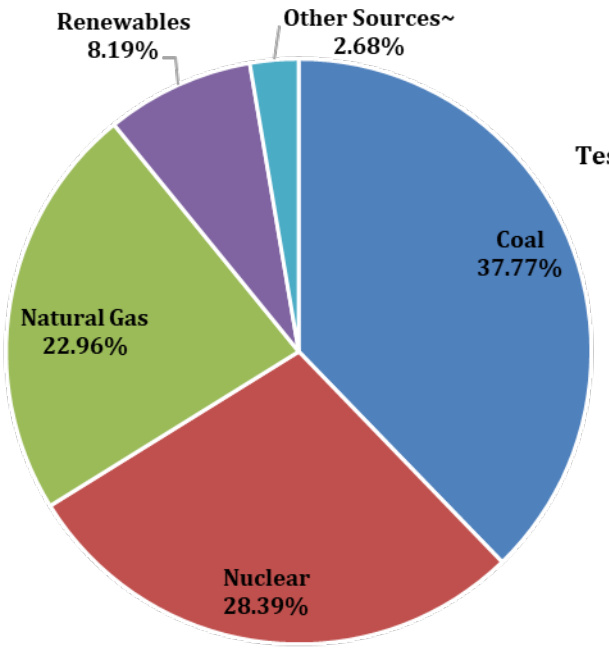
Michigan EV Fact Sheet

2017 National Sales of Leading BEVs and PHEVs



Avg. Price for Gallon of Gasoline in MI:	Avg. Price of Electric Equivalent Gallon in MI:
$2.54	**$1.27**

2017 MI Electricity Generation Sources*



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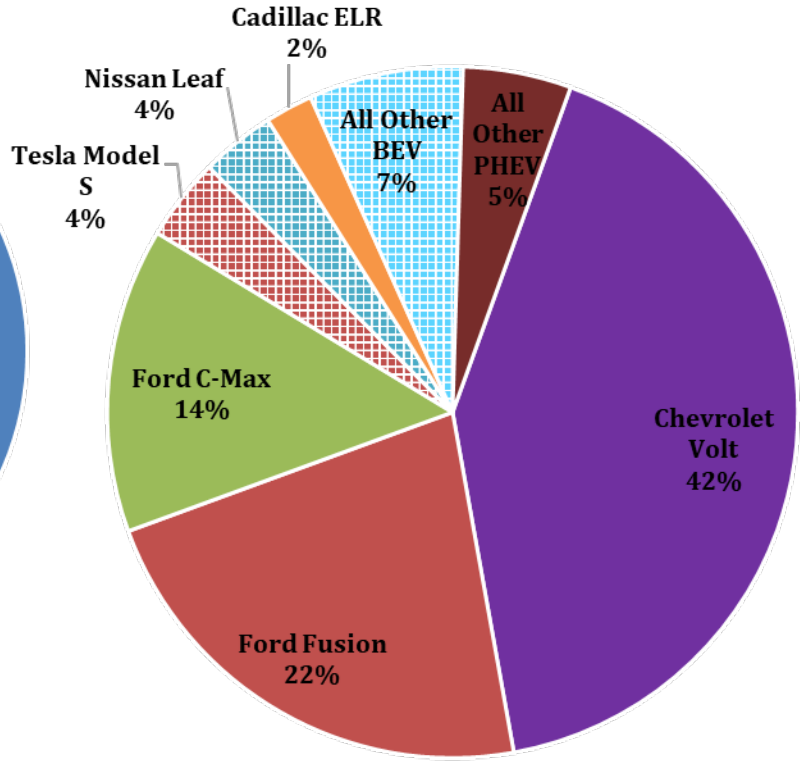
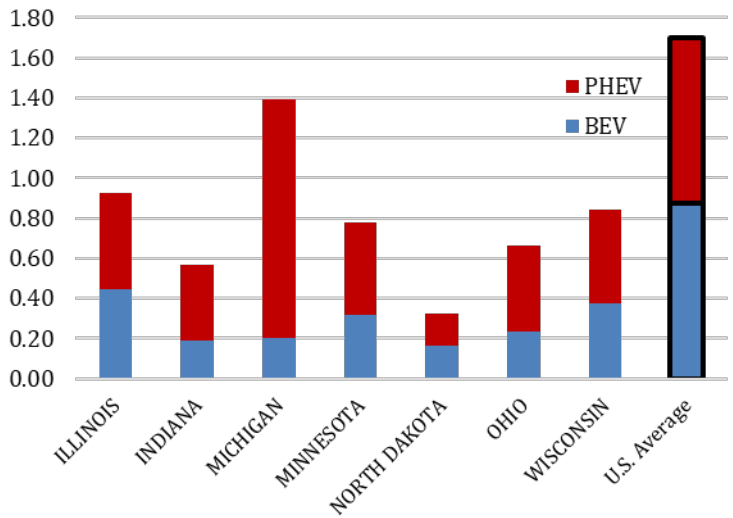
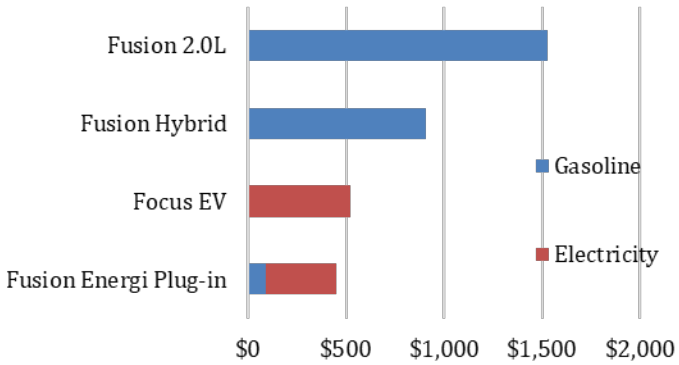
Michigan Leading PEV 2016 Registrations



2016 Midwest PEV Registrations per Capita (1000)



Annual Fuel Cost*



*based on 15,000 miles/year, MI averages of gasoline price of $2.54/gallon and $0.14/kWh of electricity

Check model availability on AFDC. Note availability varies by state.
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MI Share of Total U.S. PEVs

2.51%

Michigan Electric Vehicles Fact Sheet

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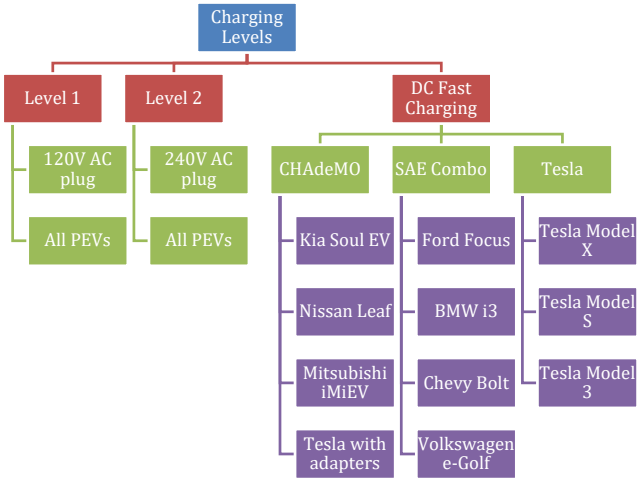

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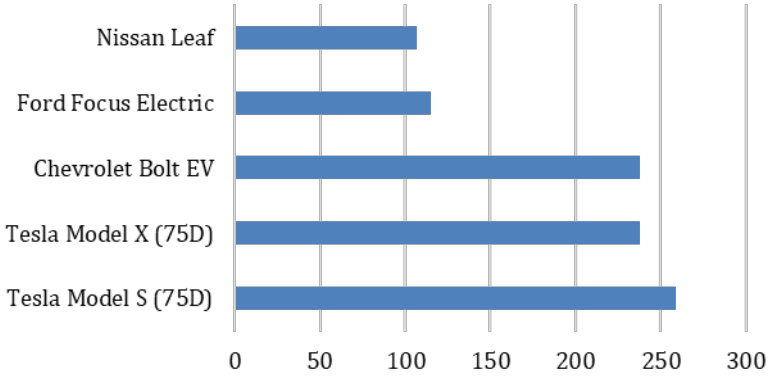
EPA Rated Range of Top Selling BEV in Michigan (2016)



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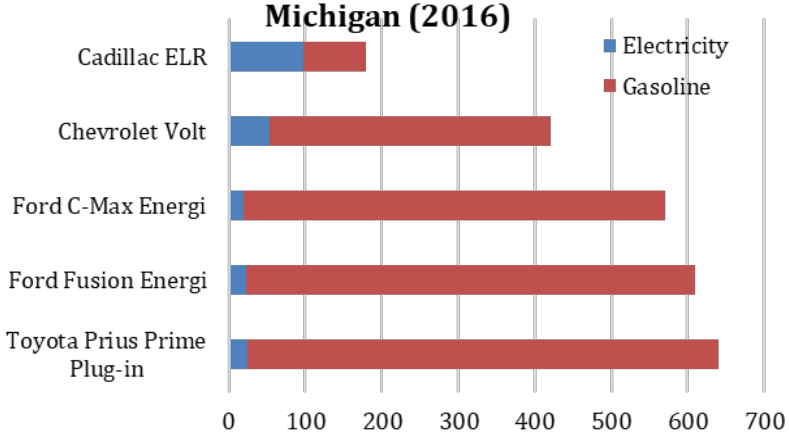
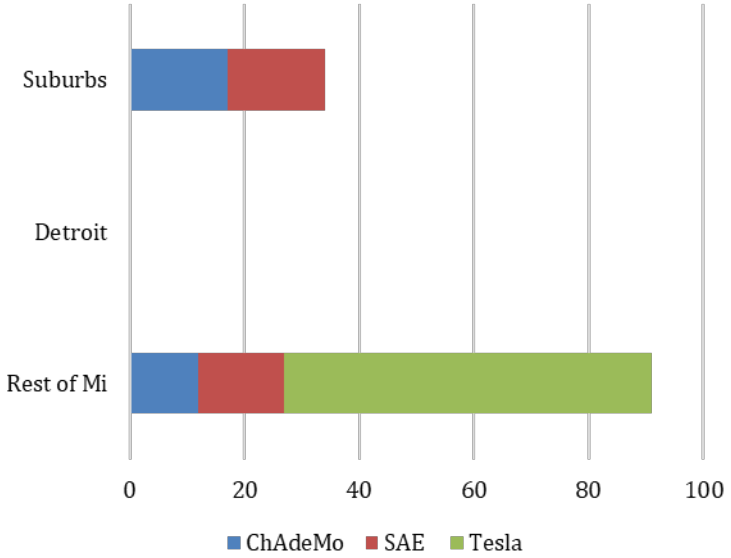


DC Fast Charging Stations in MI



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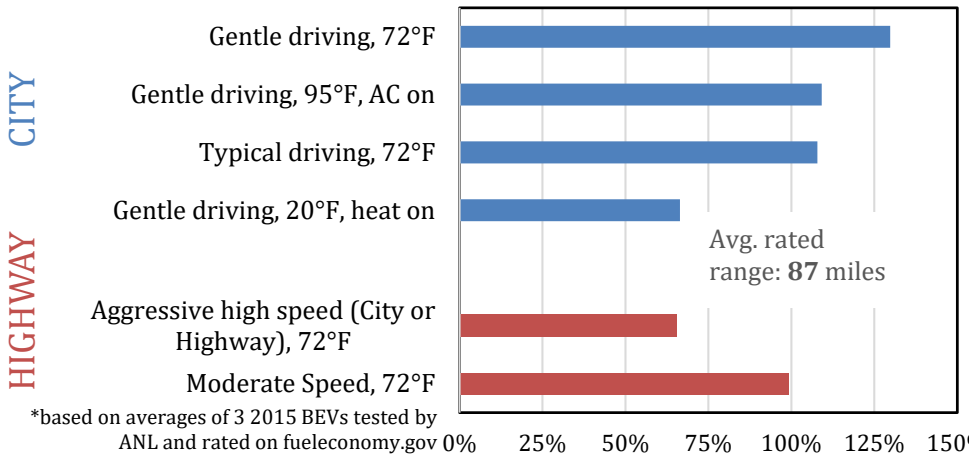

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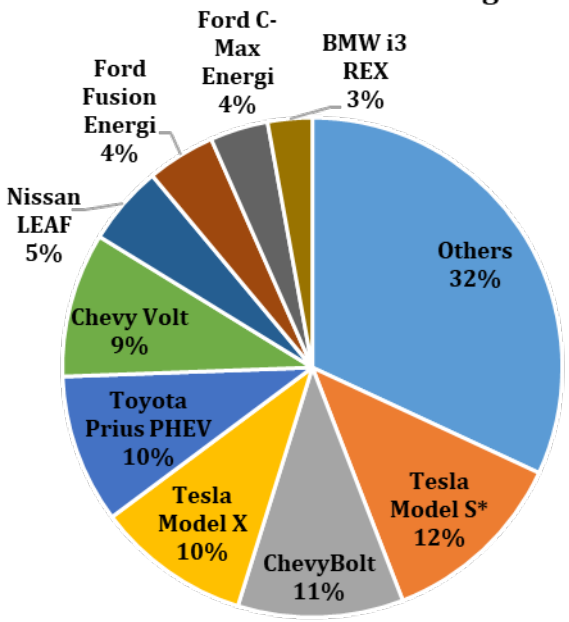
Minnesota EV Fact Sheet

Minnesota EV Fact Sheet

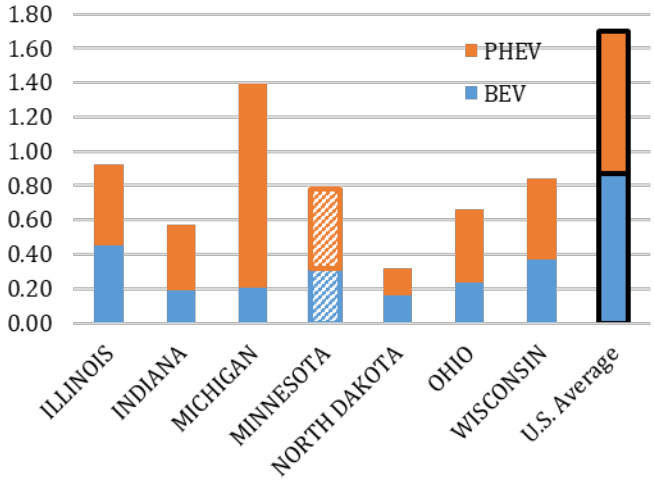
Minnesota EV Fact Sheet

2017 National Sales of Leading BEVs

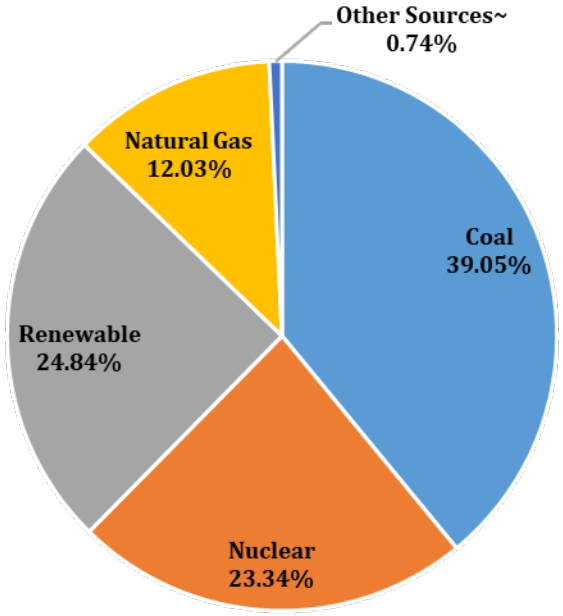


Avg. Price for Gallon of Gasoline in MN:	Avg. Price of Electric Equivalent Gallon in MN:
$2.54	**$0.92**

2016 Midwest PEV Registrations per Capita (1000)

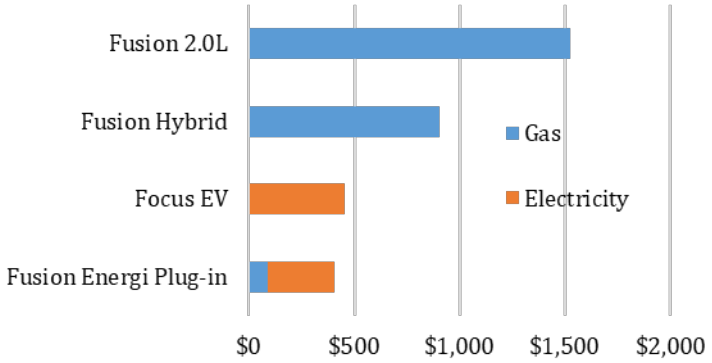


2017 MN Electricity Generation Sources*



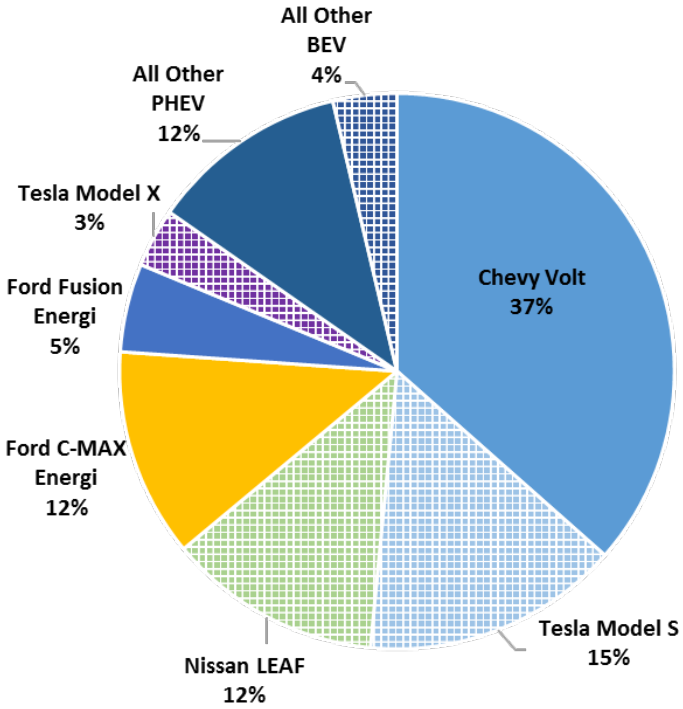
*Renewables (Wind, Solar, Biomass, and Hydro) make up 24.84% of Minnesota's source for electricity.
~Other Sources includes Oil and Other Miscellaneous Sources

Annual Fuel Cost*



*based on 15,000 miles/year, MN averages of gasoline price of $2.54/gallon and $0.12/kWh of electricity

Minnesota Leading PEV 2017 Registrations



Check model availability on AFDC. Note availability varies by state.
https://www.afdc.energy.gov/states/

MN Share of Total U.S. PEVs

0.8%

Reference:
Gasoline and Electricity Price, EIA
Number of chargers by type, AFDC
Vehicle fuel efficiency, Fueleconomy.gov
Registration, IHS Polk Data
PEV Sales, Hybridcars.com

Minnesota Electric Vehicles Fact Sheet

Charging Your Electric Vehicle:
There are three different levels of charging:

- AC Level 1: This provides 120 volts of charging, typically found in a home outlet. Overnight charging can replenish an entire PHEV battery, but not all BEV batteries.
- AC Level 2: This level provides 240 volts, about 10-20 miles of range per hour of charging. This can be installed for home charging, but is also used for public charging. In the home, it can replenish an entire BEV battery overnight.
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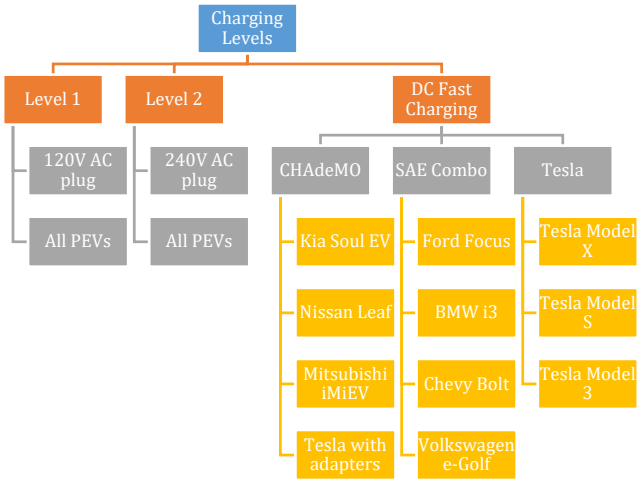
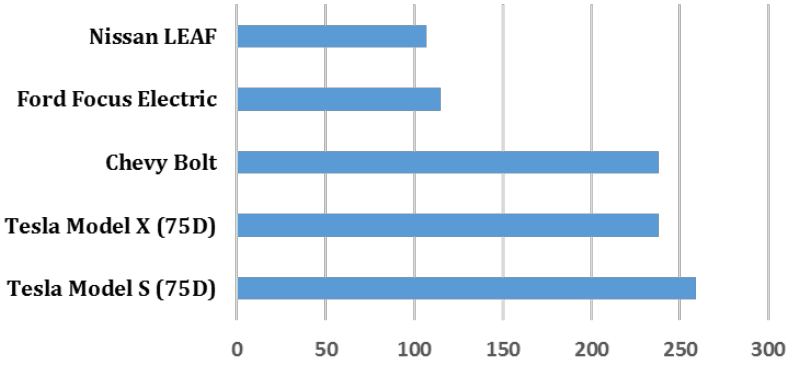
Charging Levels and Types



* Outlander PHEV is the first PHEV to be able fast charged through a CHAdeMO connector

EPA Rated Range of Top Selling BEV in Minnesota (2017)



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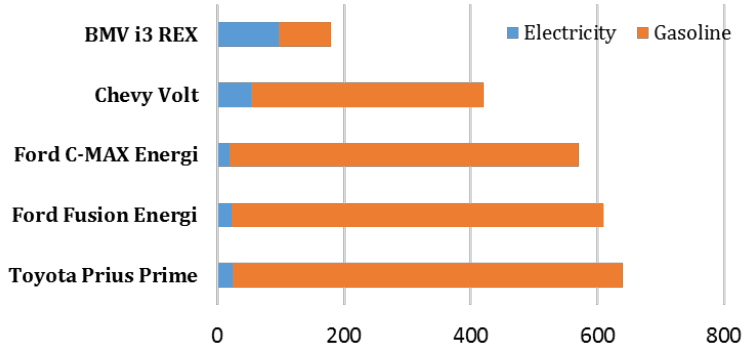
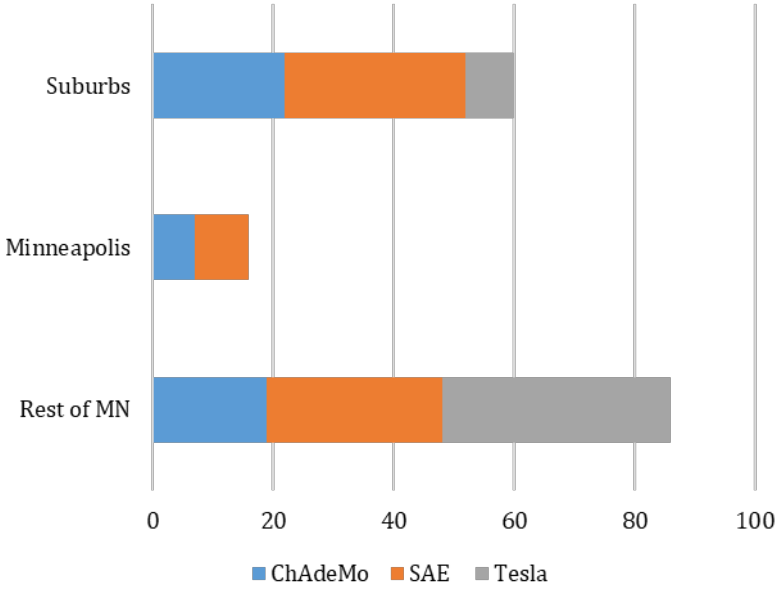


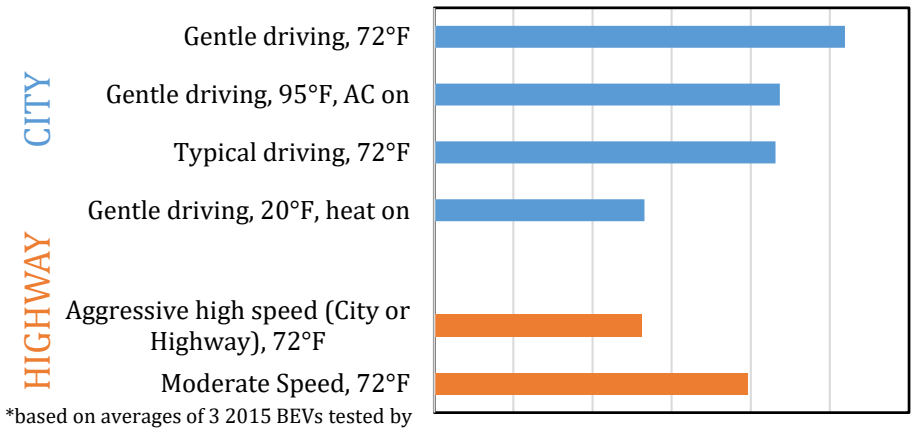
DC Fast Charging Stations in MN



Did You Know?
A full charge can give PHEVs up to 100 miles of electric range and BEVs up to 300 miles of range, depending on the model. These distances can change depending on factors like weather, driving conditions, and driving habits. See on the right how varying your speed, driving behavior, and temperature affect battery range.

Update to January, 2017

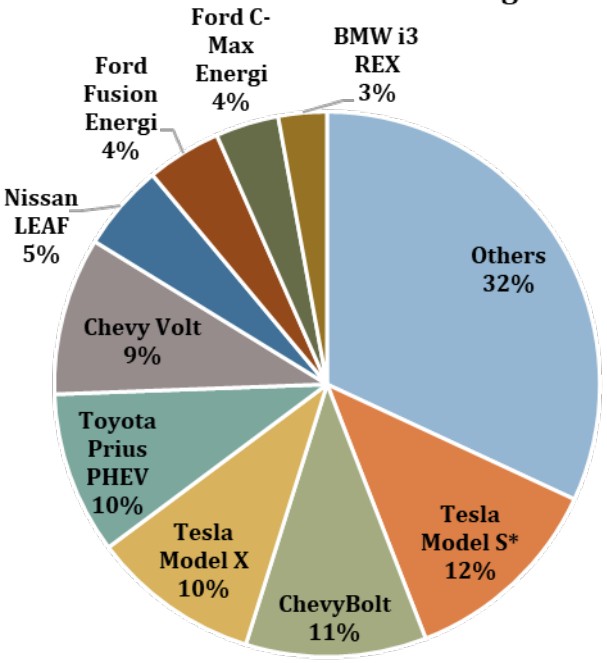
Range Depletion Dependent on Driving and Weather Conditions



*based on averages of 3 2015 BEVs tested by ANL and rated on fueleconomy.gov (Mercedes-Benz-B-Class EV, Kia Soul EV, Chevrolet Spark EV)

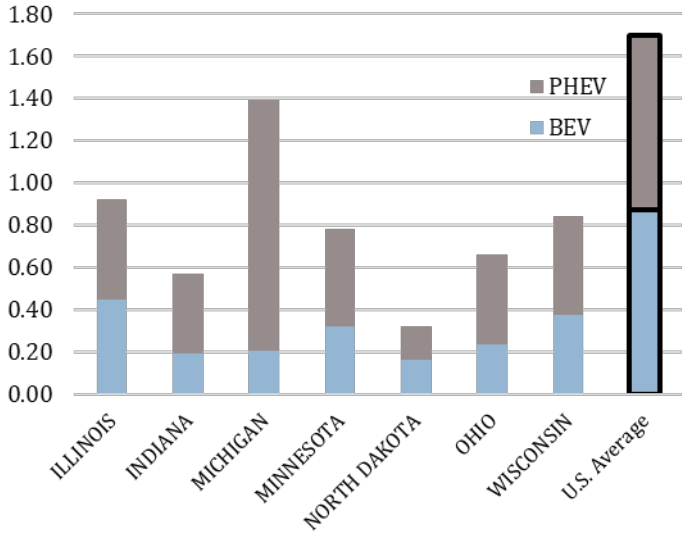
North Dakota EV Fact Sheet
North Dakota EV Fact Sheet

2017 National Sales of Leading BEVs

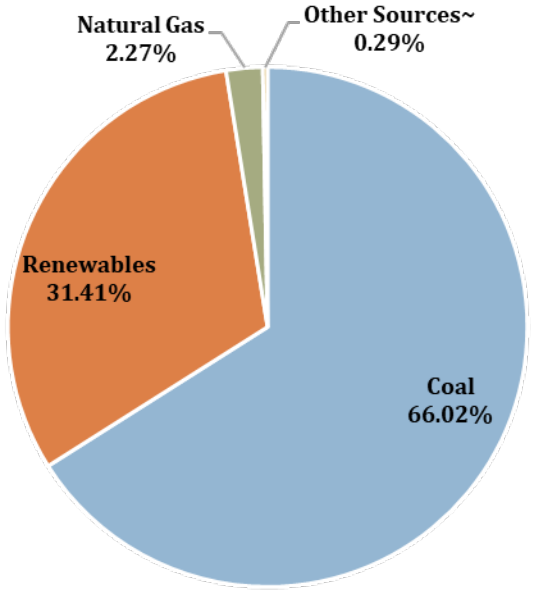


Avg. Price for Gallon of Gasoline in ND:	Avg. Price of Electric Equivalent Gallon in ND:
$2.54	**$1.00**

2016 Midwest PEV Registrations per Capita (1000)

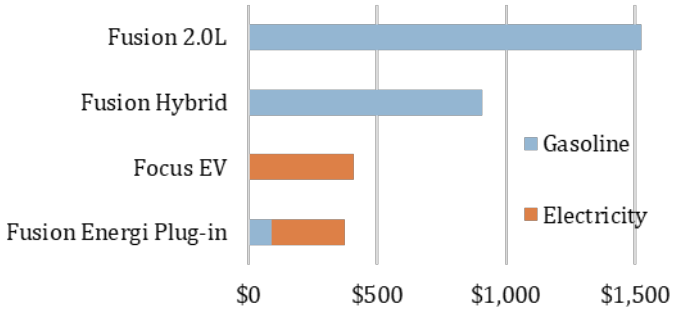


2017 ND Electricity Generation Sources*



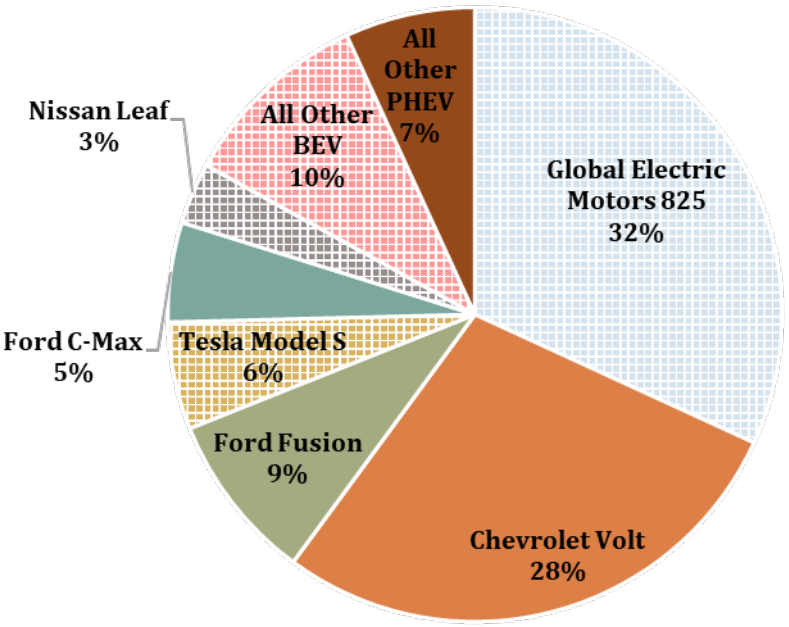
*Renewables (Wind, Biomass, and Hydro) make up 31.41% of North Dakota's source for electricity.
~Other Sources include Petroleum and Other Miscellaneous Sources

Annual Fuel Cost*



*based on 15,000 miles/year, ND averages of gasoline price of $2.54/gallon and $0.11/kWh of electricity

North Dakota Leading PEV 2016 Registrations



Check model availability on AFDC. Note availability varies by state.
https://www.afdc.energy.gov/states/

ND Share of Total U.S. PEVs
0.05%

North Dakota Electric Vehicles Fact Sheet

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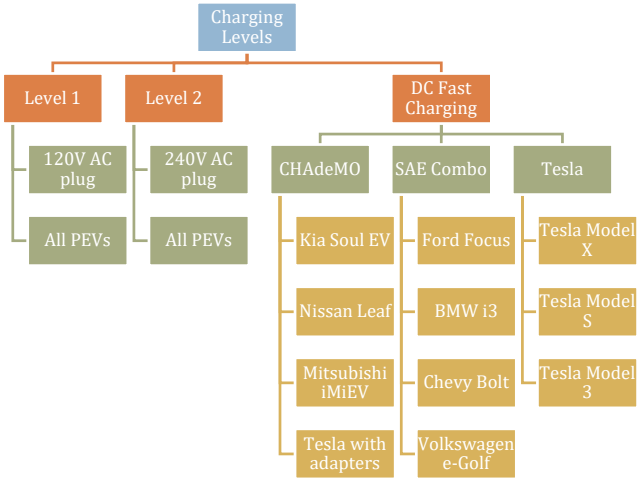
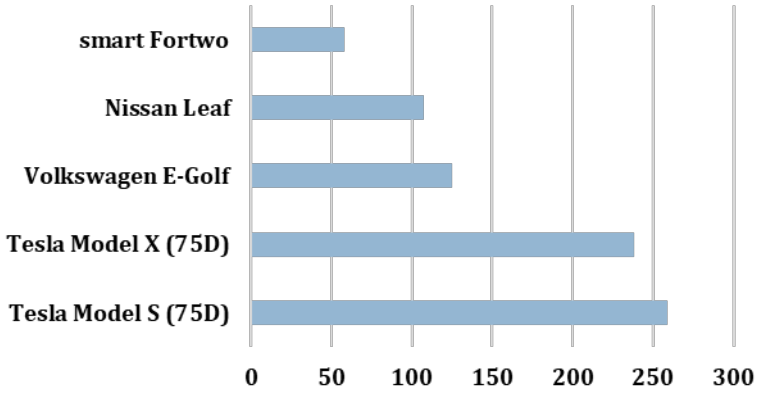
Charging Levels and Types

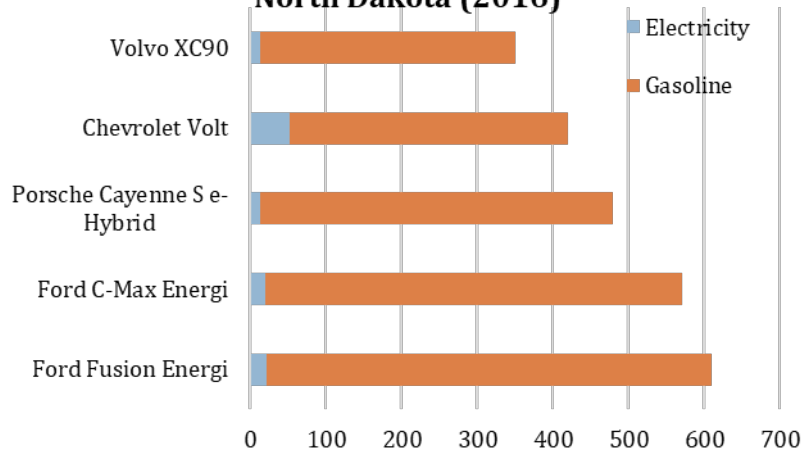


* Outlander PHEV is the first PHEV to be able fast charged through a CHAdeMO connector

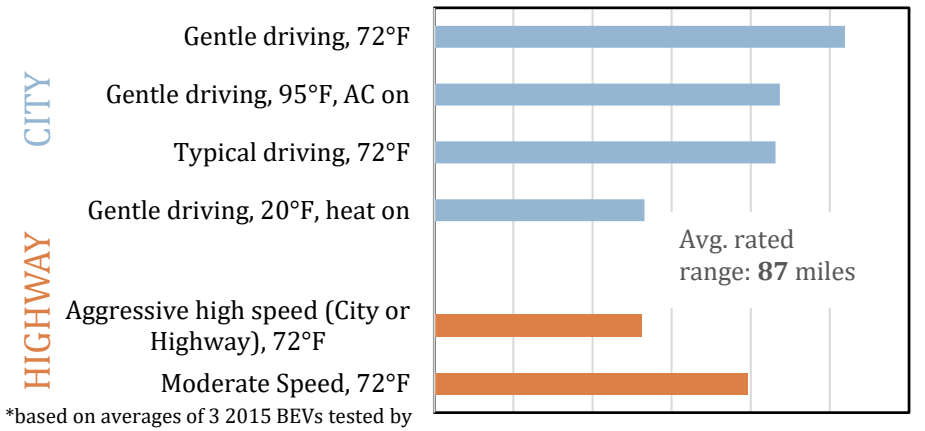
EPA Rated Range of Top Selling BEV in North Dakota (2016)



EPA Rated Range of Top Selling PHEV in North Dakota (2016)



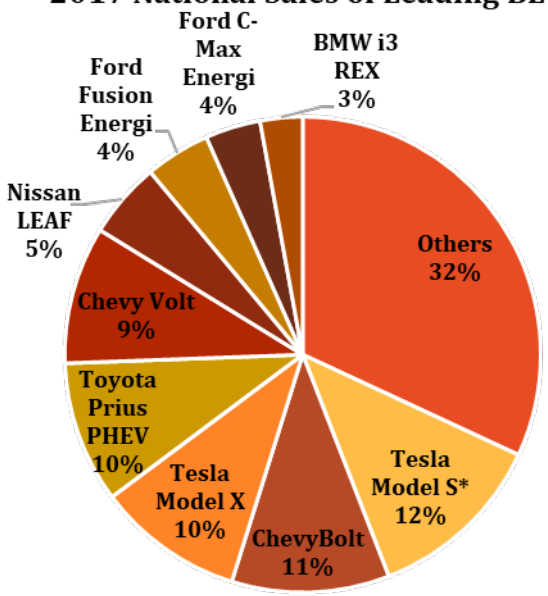
Range Depletion Dependent on Driving and Weather Conditions



*based on averages of 3 2015 BEVs tested by ANL and rated on fueleconomy.gov (Mercedes-Benz-B-Class EV, Kia Soul EV, Chevrolet Spark EV)

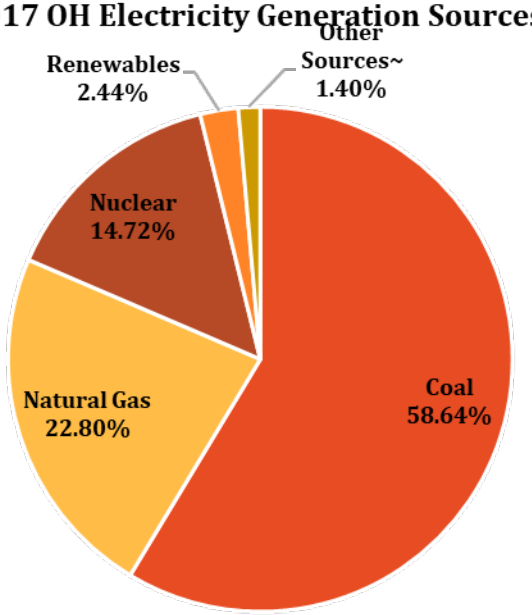
Ohio EV Fact Sheet
Ohio EV Fact Sheet

2017 National Sales of Leading BEVs



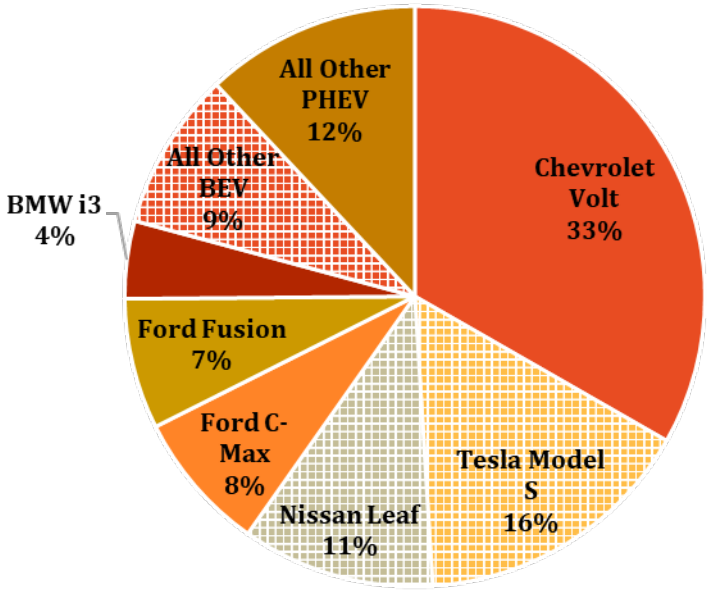
Avg. Price for Gallon of Gasoline in OH:	Avg. Price of Electric Equivalent Gallon in OH:
$2.54	**$1.10**

2017 OH Electricity Generation Sources*



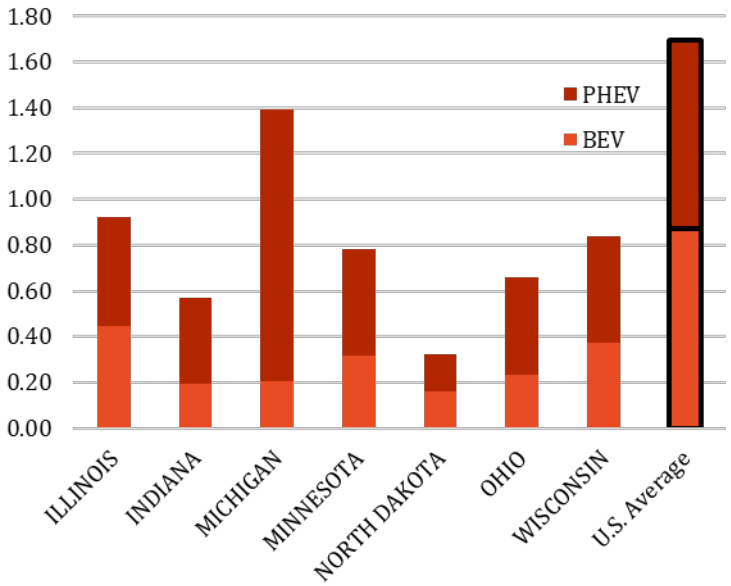
*Renewables (Wind, Solar, Biomass, and Hydro) make up 2.44% of Ohio's source for electricity.
~Other Sources includes Petroleum and other Miscellaneous Sources

Ohio Leading PEV 2016 Registrations

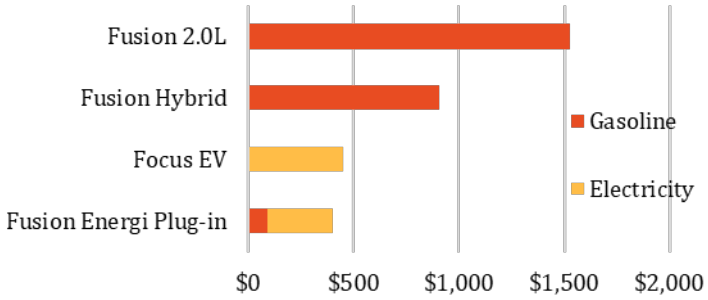


Check model availability on AFDC. Note availability varies by state.
https://www.afdc.energy.gov/states/

2016 Midwest PEV Registrations per Capita (1000)



Annual Fuel Cost*



*based on 15,000 miles/year, OH averages of gasoline price of $2.54/gallon and $0.12/kWh of electricity

OH Share of Total U.S. PEVs
1.4%

Ohio Electric Vehicles Fact Sheet

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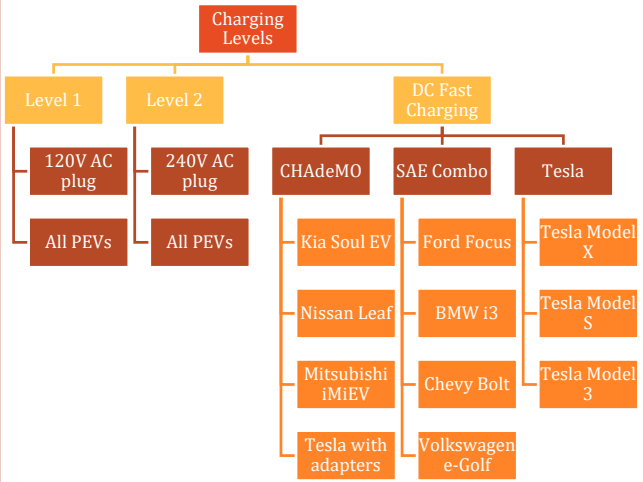
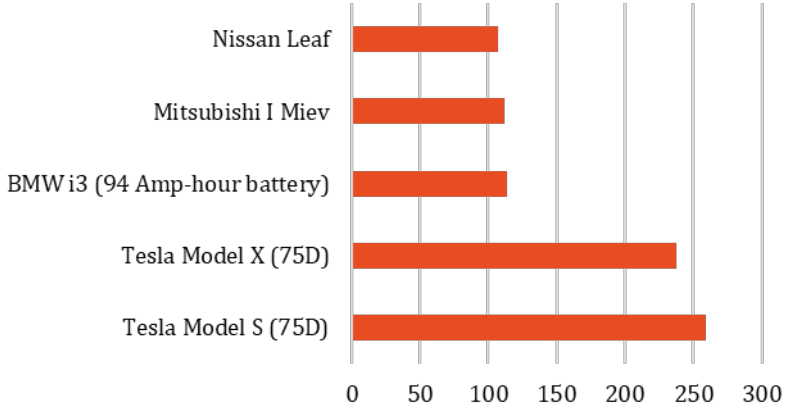
Charging Levels and Types

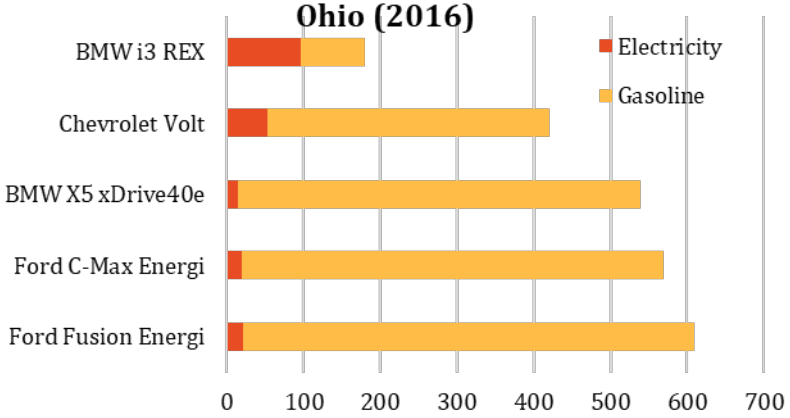


* Outlander PHEV is the first PHEV to be able fast charged through a CHAdeMO connector

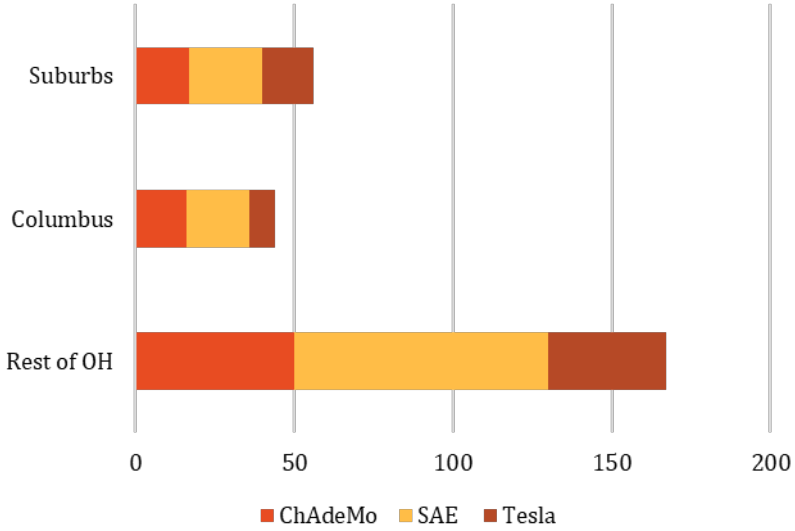
EPA Rated Range of Top Selling BEV in Ohio (2016)



EPA Rated Range of Top Selling PHEV in Ohio (2016)



DC Fast Charging Stations in OH



Did You Know?
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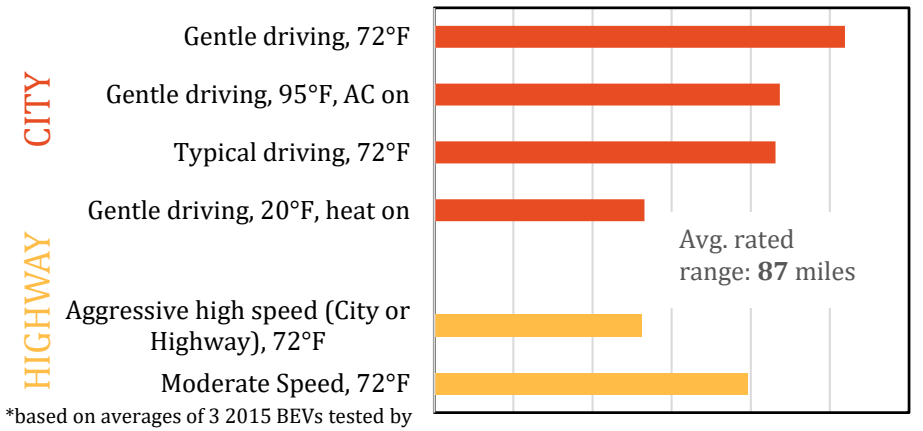
Range Depletion Dependent on Driving and Weather Conditions



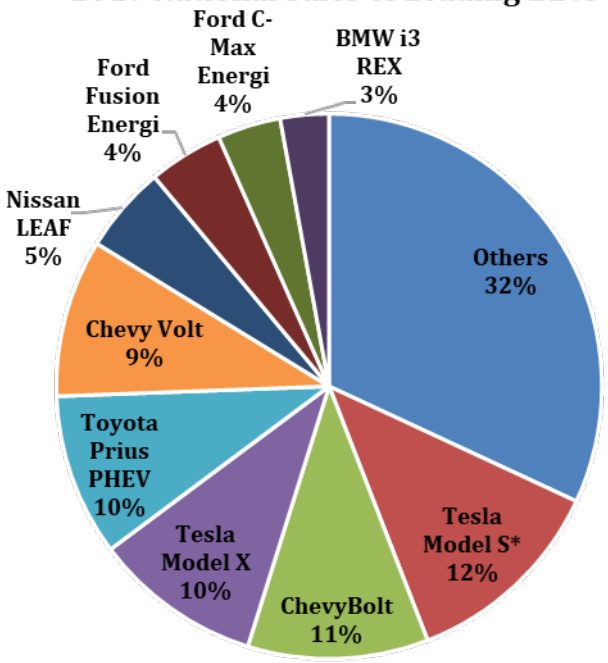
*based on averages of 3 2015 BEVs tested by ANL and rated on fueleconomy.gov (Mercedes-Benz-B-Class EV, Kia Soul EV, Chevrolet Spark EV)

Wisconsin EV Fact Sheet

Wisconsin EV Fact Sheet

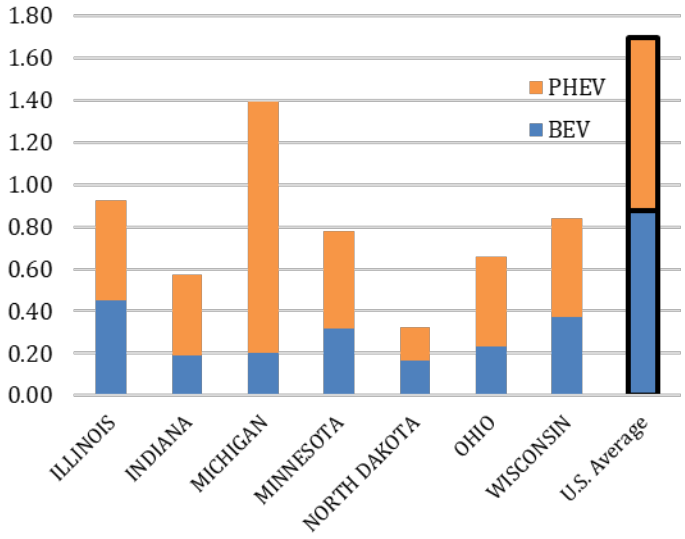
Wisconsin EV Fact Sheet

2017 National Sales of Leading BEVs

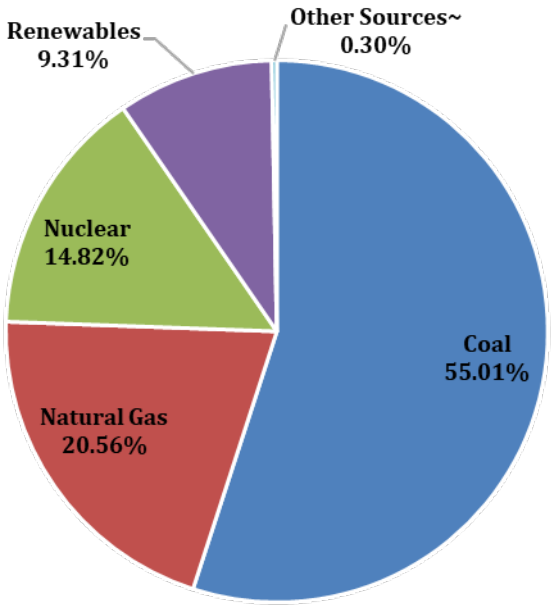


Avg. Price for Gallon of Gasoline in WI:	Avg. Price of Electric Equivalent Gallon in WI:
$2.54	**$1.20**

2016 Midwest PEV Registrations per Capita (1000)

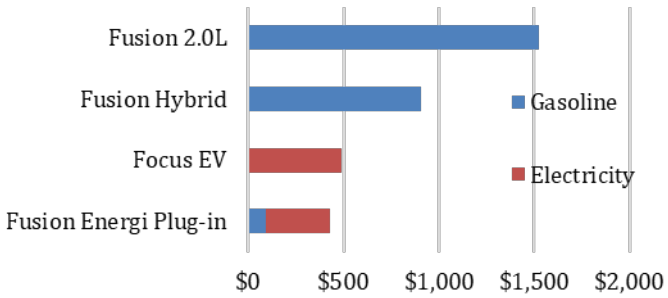


2017 WI Electricity Generation Sources*



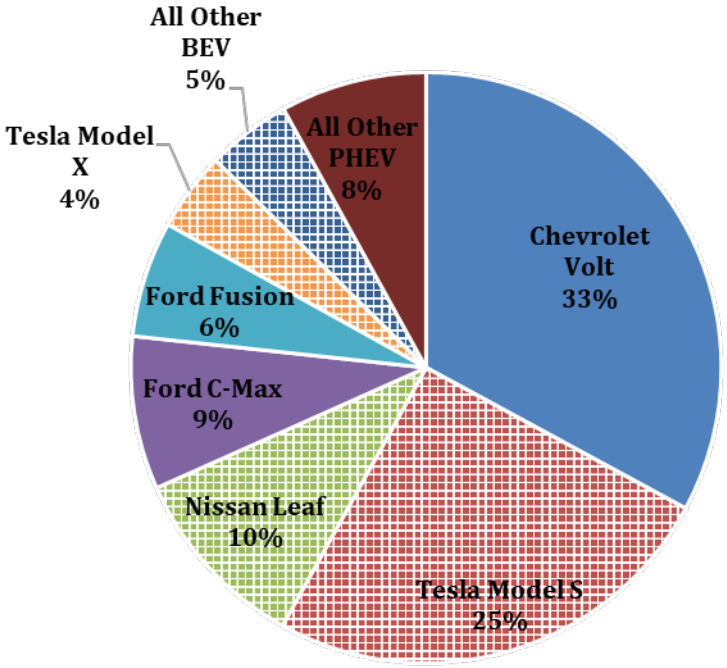
*Renewables (Wind, Biomass, and Hydro, and Solar) make up 9.31% of Wisconsin's source for electricity.
~Other Sources includes Petroleum and Other Miscellaneous.

Annual Fuel Cost*



*based on 15,000 miles/year, OR averages of gasoline price of $2.54/gallon and $0.13/kWh of electricity

Wisconsin Leading PEV 2016 Registrations



Check model availability on AFDC. Note availability varies by state.
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WI Share of Total U.S. PEVs
0.88%

Wisconsin Electric Vehicles Fact Sheet

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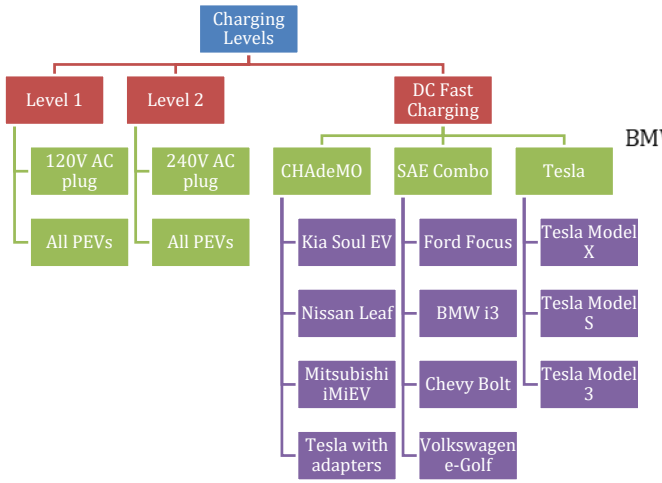

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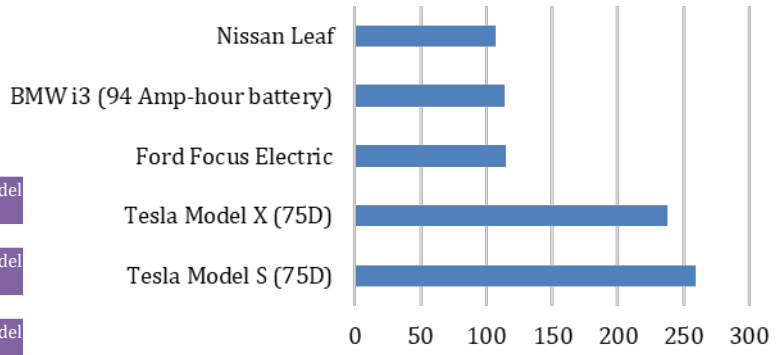
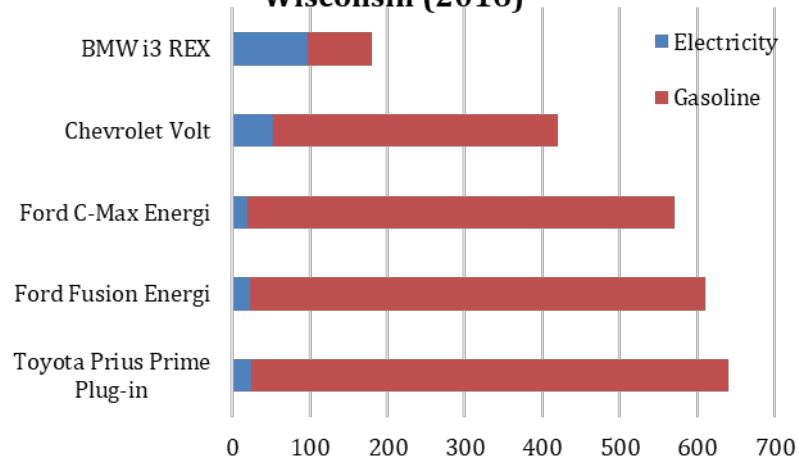
EPA Rated Range of Top Selling BEV in Wisconsin (2016)



EPA Rated Range of Top Selling PHEV in Wisconsin (2016)



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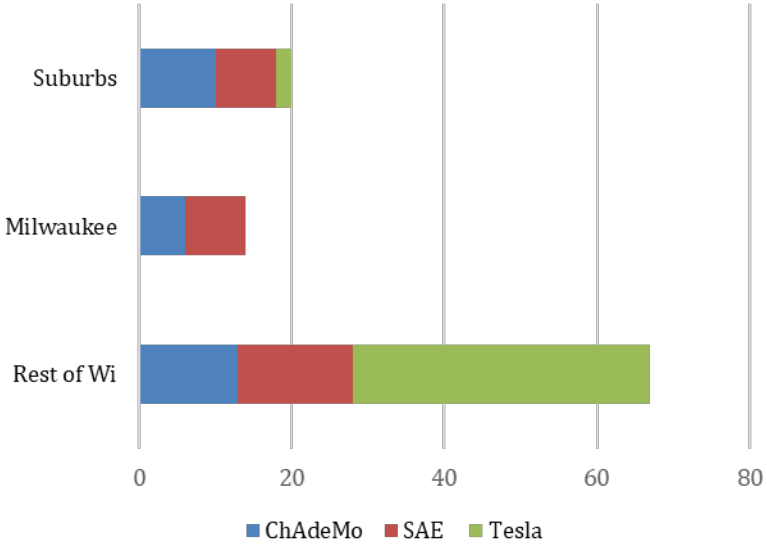

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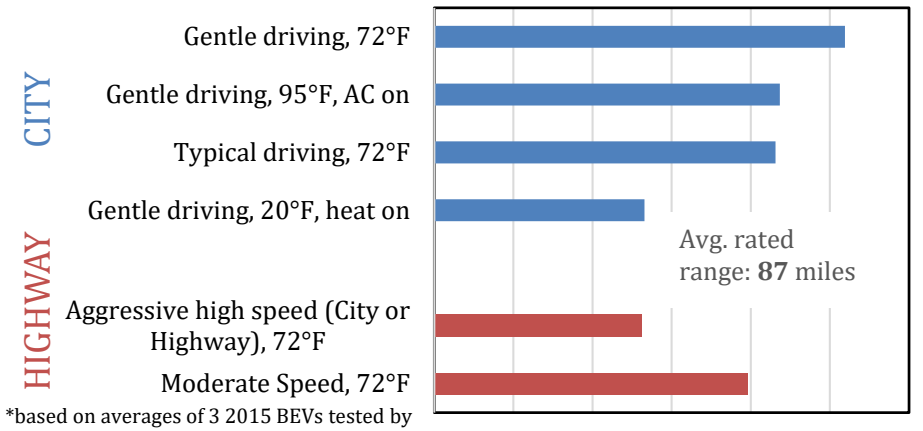

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