Region: ALL Number of vehicles: 1895

Reporting period: April 2013 through June 2013

#### Vehicle Usage Overall gasoline fuel economy (mpg) 142 Overall electrical energy consumption (AC Wh/mi) 231 Number of trips<sup>1</sup> 676.414 Total distance traveled (mi) 5,753,009 8.3 Avg trip distance (mi)<sup>2</sup> Avg distance traveled per day when the vehicle was driven (mi) 41.0 Avg number of trips between charging events 3.3 Avg distance traveled between charging events (mi) 27.6 Avg number of charging events per day when the vehicle was driven 1.5

#### Electric Vehicle Mode (EV) Operation

Gasoline fuel economy (mpg)	No Fuel Used
AC electrical energy consumption (AC Wh/mi)	310
Distance traveled (mi)	4,289,168
Percent of total distance traveled	74.6%

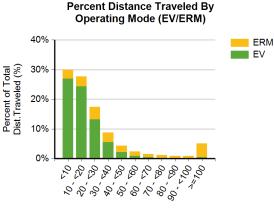
#### Extended Range Mode (ERM) Operation

Gasoline fuel economy (mpg)	36.1
AC electrical energy consumption (AC Wh/mi)	No Elec. Used
Distance traveled (mi)	1,463,842
Percent of total distance traveled	25.4%

Charging Location	Home charging location <sup>3</sup>	Away-from-home charging locations <sup>4</sup>	Unknown charging locations⁵
Total number of charging events	161,750	27,872	13,584
Percent of all charging events	80%	14%	7%

Battery State of Charge (SOC)

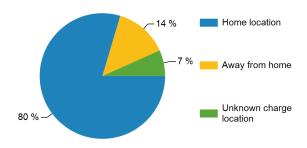
at the Start of Charging Events

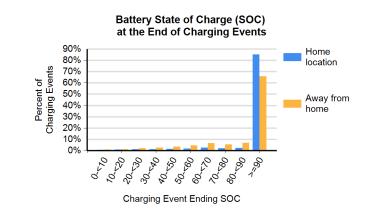


Project

Trip Distance (mi)

Frequency of Charging by Charging Location and Type





1. A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.

2. Averages shown in this report are based on a subset of the total miles traveled.

Charging Event Starting SOC

30. F40

3. Charging events at the "home charging location" refer to charging events performed at the location where the vehicle owner's home charging unit is installed.

4. Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location."

Home

home

location

Away from

5. Charging events at "unknown charging locations" were performed when the vehicle's location relative to its "home charging location" is not known, due to GPS data anomalies.



60%

50%

40%

30%

20%

10%

0%

0120

Percent of Charging Events



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Region: Phoenix, AZ Metropolitan Area Number of vehicles: 129 Reporting period: April 2013 through June 2013

### Vehicle Usage

Overall gasoline fuel economy (mpg)	149
Overall electrical energy consumption (AC Wh/mi)	251
Number of trips <sup>1</sup>	45,902
Total distance traveled (mi)	380,907
Avg trip distance (mi) <sup>2</sup>	8.1
Avg distance traveled per day when the vehicle was driven (mi)	39.6
Avg number of trips between charging events	3.5
Avg distance traveled between charging events (mi)	28.1
Avg number of charging events per day when the vehicle was driven	1.4

#### Electric Vehicle Mode (EV) Operation

Gasoline fuel economy (mpg)	No Fuel Used
AC electrical energy consumption (AC Wh/mi)	328
Distance traveled (mi)	292,307
Percent of total distance traveled	76.7%

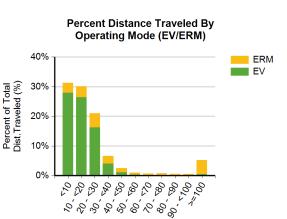
#### Extended Range Mode (ERM) Operation

Gasoline fuel economy (mpg)	34.8
AC electrical energy consumption (AC Wh/mi)	No Elec. Used
Distance traveled (mi)	88,600
Percent of total distance traveled	23.3%

Charging Location	Home charging location <sup>3</sup>	Away-from-home charging locations <sup>4</sup>	Unknown charging locations⁵
Total number of charging events	11,000	1,713	473
Percent of all charging events	83%	13%	4%

Battery State of Charge (SOC)

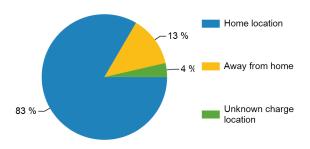
at the Start of Charging Events

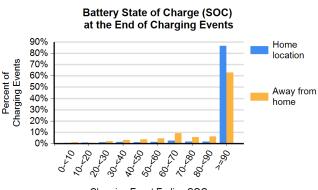


Project

Trip Distance (mi)

Frequency of Charging by Charging Location and Type





Charging Event Ending SOC

1. A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.

2. Averages shown in this report are based on a subset of the total miles traveled.

50. 50.

Charging Event Starting SOC

00.00 17.00 10.00

80

40. 550

30,540

3. Charging events at the "home charging location" refer to charging events performed at the location where the vehicle owner's home charging unit is installed.

4. Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location."

Home

location

Away from

home

5. Charging events at "unknown charging locations" were performed when the vehicle's location relative to its "home charging location" is not known, due to GPS data anomalies.



60%

50%

40%

30%

20%

10%

0%

0120

10,530

Percent of Charging Events



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Region: Los Angeles, CA Metropolitan Area Number of vehicles: 320 Reporting period: April 2013 through June 2013

### Vehicle Usage

Overall gasoline fuel economy (mpg)	142
Overall electrical energy consumption (AC Wh/mi)	236
Number of trips <sup>1</sup>	118,758
Total distance traveled (mi)	941,685
Avg trip distance (mi) <sup>2</sup>	7.7
Avg distance traveled per day when the vehicle was driven (mi)	39.0
Avg number of trips between charging events	3.7
Avg distance traveled between charging events (mi)	28.4
Avg number of charging events per day when the vehicle was driven	1.4

### Electric Vehicle Mode (EV) Operation

Gasoline fuel economy (mpg)	No Fuel Used
AC electrical energy consumption (AC Wh/mi)	311
Distance traveled (mi)	714,086
Percent of total distance traveled	75.8%

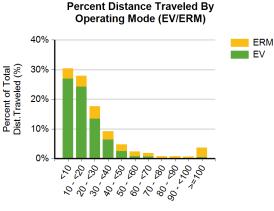
#### Extended Range Mode (ERM) Operation

Gasoline fuel economy (mpg)	34.2
AC electrical energy consumption (AC Wh/mi)	No Elec. Used
Distance traveled (mi)	227,599
Percent of total distance traveled	24.2%

Charging Location	Home charging location <sup>3</sup>	Away-from-home charging locations <sup>4</sup>	Unknown charging locations <sup>5</sup>
Total number of charging events	24,595	5,692	1,917
Percent of all charging events	76%	18%	6%

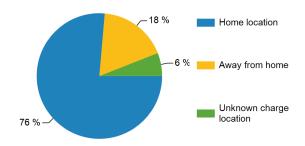
Battery State of Charge (SOC)

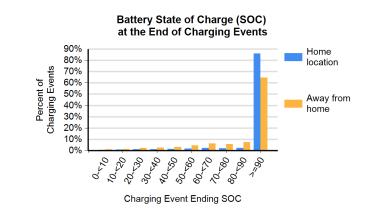
at the Start of Charging Events



Trip Distance (mi)

Frequency of Charging by Charging Location and Type





1. A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.

2. Averages shown in this report are based on a subset of the total miles traveled.

30, 60 60, 51

Charging Event Starting SOC

40.FF

3. Charging events at the "home charging location" refer to charging events performed at the location where the vehicle owner's home charging unit is installed.

4. Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location."

Home

location

Away from

home

5. Charging events at "unknown charging locations" were performed when the vehicle's location relative to its "home charging location" is not known, due to GPS data anomalies.



60%

50%

40%

30%

20%

10%

0%

0120

Percent of Charging Events



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Region: San Diego, CA Metropolitan Area Number of vehicles: 256 Reporting period: April 2013 through June 2013

### Vehicle Usage

Overall electrical energy consumption (AC Wh/mi)22Number of trips 189,19Total distance traveled (mi)762,93Avg trip distance (mi)²8.Avg distance traveled per day when the vehicle was driven (mi)40.Avg number of trips between charging events3.Avg distance traveled between charging events (mi)29.		
Number of trips 189,19Total distance traveled (mi)762,93Avg trip distance (mi)28Avg distance traveled per day when the vehicle was driven (mi)40Avg number of trips between charging events3Avg distance traveled between charging events (mi)29	Overall gasoline fuel economy (mpg)	124
Total distance traveled (mi)762,93Avg trip distance (mi)²8Avg distance traveled per day when the vehicle was driven (mi)40Avg number of trips between charging events3Avg distance traveled between charging events (mi)29	Overall electrical energy consumption (AC Wh/mi)	228
Avg trip distance (mi)28.Avg distance traveled per day when the vehicle was driven (mi)40.Avg number of trips between charging events3.Avg distance traveled between charging events (mi)29.	Number of trips <sup>1</sup>	89,190
Avg distance traveled per day when the vehicle was driven (mi)40.Avg number of trips between charging events3.Avg distance traveled between charging events (mi)29.	Total distance traveled (mi)	762,937
Avg number of trips between charging events3.Avg distance traveled between charging events (mi)29.	Avg trip distance (mi) <sup>2</sup>	8.2
Avg distance traveled between charging events (mi) 29.	Avg distance traveled per day when the vehicle was driven (mi)	40.2
	Avg number of trips between charging events	3.6
Ave number of charging events per day when the vehicle was driven	Avg distance traveled between charging events (mi)	29.6
The second second per day when the vehicle was arrest	Avg number of charging events per day when the vehicle was driven	1.4

#### Electric Vehicle Mode (EV) Operation

Gasoline fuel economy (mpg)	No Fuel Used
AC electrical energy consumption (AC Wh/mi)	318
Distance traveled (mi)	548,594
Percent of total distance traveled	71.9%

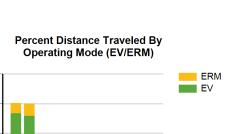
#### Extended Range Mode (ERM) Operation

Gasoline fuel economy (mpg)	34.8
AC electrical energy consumption (AC Wh/mi)	No Elec. Used
Distance traveled (mi)	214,343
Percent of total distance traveled	28.1%

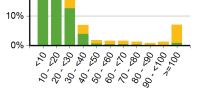
Charging Location	Home charging location <sup>3</sup>	Away-from-home charging locations <sup>4</sup>	Unknown charging locations <sup>5</sup>
Total number of charging events	19,710	3,565	1,559
Percent of all charging events	79%	14%	6%

Battery State of Charge (SOC)

at the Start of Charging Events



Project



40%

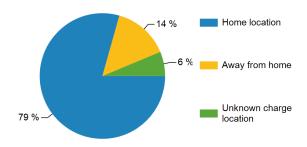
30%

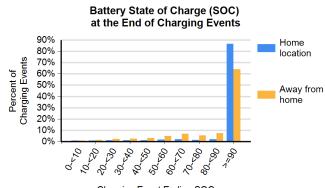
20%

Percent of Total Dist.Traveled (%)

Trip Distance (mi)

Frequency of Charging by Charging Location and Type





Charging Event Ending SOC

1. A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.

2. Averages shown in this report are based on a subset of the total miles traveled.

Charging Event Starting SOC

30, F40 1 40, F50 1 50, F60 1

3. Charging events at the "home charging location" refer to charging events performed at the location where the vehicle owner's home charging unit is installed.

Home

location

Away from

home

4. Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location."

5. Charging events at "unknown charging locations" were performed when the vehicle's location relative to its "home charging location" is not known, due to GPS data anomalies.



60%

50%

40%

30%

20%

10%

0%

0120

Percent of Charging Events



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Region: Washington, D.C. Metropolitan Area Number of vehicles: 266 Reporting period: April 2013 through June 2013

### Vehicle Usage

Overall gasoline fuel economy (mpg)	159
Overall electrical energy consumption (AC Wh/mi)	224
Number of trips <sup>1</sup>	88,306
Total distance traveled (mi)	820,215
Avg trip distance (mi) <sup>2</sup>	9.1
Avg distance traveled per day when the vehicle was driven (mi)	42.5
Avg number of trips between charging events	3.1
Avg distance traveled between charging events (mi)	27.9
Avg number of charging events per day when the vehicle was driven	1.5

### Electric Vehicle Mode (EV) Operation

Gasoline fuel economy (mpg)	No Fuel Used
AC electrical energy consumption (AC Wh/mi)	295
Distance traveled (mi)	622,528
Percent of total distance traveled	75.9%

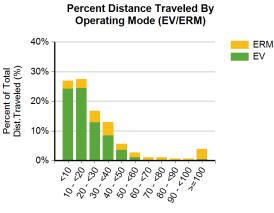
#### Extended Range Mode (ERM) Operation

Gasoline fuel economy (mpg)	38.3
AC electrical energy consumption (AC Wh/mi)	No Elec. Used
Distance traveled (mi)	197,687
Percent of total distance traveled	24.1%

Charging Location	Home charging location <sup>3</sup>	Away-from-home charging locations <sup>4</sup>	Unknown charging locations⁵
Total number of charging events	23,277	3,582	1,917
Percent of all charging events	81%	12%	7%

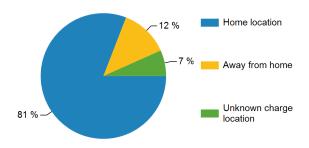
Battery State of Charge (SOC)

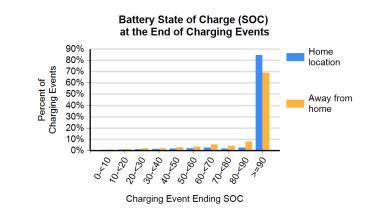
at the Start of Charging Events



Trip Distance (mi)

Frequency of Charging by Charging Location and Type





1. A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.

2. Averages shown in this report are based on a subset of the total miles traveled.

Charging Event Starting SOC

30 F40 50 F50 50 F60 60 F7

3. Charging events at the "home charging location" refer to charging events performed at the location where the vehicle owner's home charging unit is installed.

4. Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location."

Home

location

Away from

home

5. Charging events at "unknown charging locations" were performed when the vehicle's location relative to its "home charging location" is not known, due to GPS data anomalies.



60%

50%

40%

30%

20%

10%

0%

0120

Percent of Charging Events



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166

239

### EV Project Chevrolet Volt Vehicle Summary Report

Region: Oregon Number of vehicles: 130 Reporting period: April 2013 through June 2013

I

### Vehicle Usage Overall gasoline fuel economy (mpg) Overall electrical energy consumption (AC Wh/mi)

	200
Number of trips <sup>1</sup>	45,795
Total distance traveled (mi)	366,636
Avg trip distance (mi) <sup>2</sup>	7.8
Avg distance traveled per day when the vehicle was driven (mi)	39.3
Avg number of trips between charging events	3.2
Avg distance traveled between charging events (mi)	24.7
Avg number of charging events per day when the vehicle was driven	1.6

### Electric Vehicle Mode (EV) Operation

Gasoline fuel economy (mpg)	No Fuel Used
AC electrical energy consumption (AC Wh/mi)	308
Distance traveled (mi)	284,575
Percent of total distance traveled	77.6%

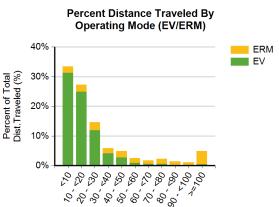
#### Extended Range Mode (ERM) Operation

Gasoline fuel economy (mpg)	37.2
AC electrical energy consumption (AC Wh/mi)	No Elec. Used
Distance traveled (mi)	82,061
Percent of total distance traveled	22.4%

Charging Location	Home charging location <sup>3</sup>	Away-from-home charging locations <sup>4</sup>	Unknown charging locations <sup>5</sup>
Total number of charging events	11,460	2,244	707
Percent of all charging events	80%	16%	5%

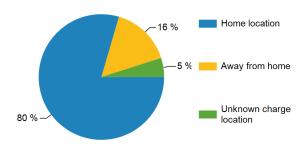
Battery State of Charge (SOC)

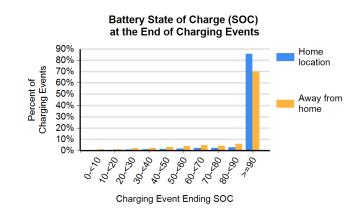
at the Start of Charging Events



Trip Distance (mi)

Frequency of Charging by Charging Location and Type





1. A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.

2. Averages shown in this report are based on a subset of the total miles traveled.

Charging Event Starting SOC

40 50 - V

3. Charging events at the "home charging location" refer to charging events performed at the location where the vehicle owner's home charging unit is installed.

4. Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location."

Home

location

Away from

home

5. Charging events at "unknown charging locations" were performed when the vehicle's location relative to its "home charging location" is not known, due to GPS data anomalies.



60%

50%

40%

30%

20%

10%

0%

0120

Percent of Charging Events



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Region: Chattanooga, TN Metropolitan Area Number of vehicles: 13 Reporting period: April 2013 through June 2013

### Vehicle Usage

96
175
4,526
52,311
11.4
52.5
3.5
39.5
1.3

#### Electric Vehicle Mode (EV) Operation

Gasoline fuel economy (mpg)	No Fuel Used
AC electrical energy consumption (AC Wh/mi)	290
Distance traveled (mi)	31,535
Percent of total distance traveled	60.3%

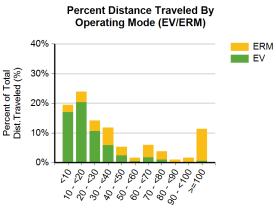
#### Extended Range Mode (ERM) Operation

Gasoline fuel economy (mpg)	38.1
AC electrical energy consumption (AC Wh/mi)	No Elec. Used
Distance traveled (mi)	20,777
Percent of total distance traveled	39.7%

Charging Location	Home charging location <sup>3</sup>	Away-from-home charging locations <sup>4</sup>	Unknown charging locations <sup>5</sup>
Total number of charging events	859	35	409
Percent of all charging events	66%	3%	31%

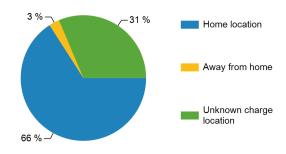
Battery State of Charge (SOC)

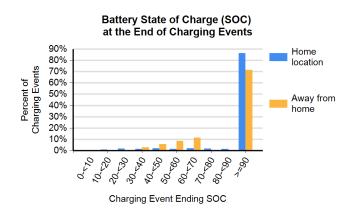
at the Start of Charging Events



Trip Distance (mi)

Frequency of Charging by Charging Location and Type





1. A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.

2. Averages shown in this report are based on a subset of the total miles traveled.

50. 50.

Charging Event Starting SOC

60, 70 20, 70 80, 60

40.550 V

30.540 .

3. Charging events at the "home charging location" refer to charging events performed at the location where the vehicle owner's home charging unit is installed.

4. Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location."

Home

location

Away from

home

5. Charging events at "unknown charging locations" were performed when the vehicle's location relative to its "home charging location" is not known, due to GPS data anomalies.



60%

50%

40%

30%

20%

10%

0%

0120

10, 70 20, 730

Percent of Charging Events



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Region: Knoxville, TN Metropolitan Area Number of vehicles: 31 Reporting period: April 2013 through June 2013

#### Vehicle Usage Overall gasoline fuel economy (mpg) 138 Overall electrical energy consumption (AC Wh/mi) 219 10.648 Number of trips<sup>1</sup> Total distance traveled (mi) 91,471 8.4 Avg trip distance (mi)<sup>2</sup> Avg distance traveled per day when the vehicle was driven (mi) 43.4 Avg number of trips between charging events 3.3 Avg distance traveled between charging events (mi) 27.6 Avg number of charging events per day when the vehicle was driven 1.6

#### Electric Vehicle Mode (EV) Operation

Gasoline fuel economy (mpg)	No Fuel Used
AC electrical energy consumption (AC Wh/mi)	303
Distance traveled (mi)	66,290
Percent of total distance traveled	72.5%

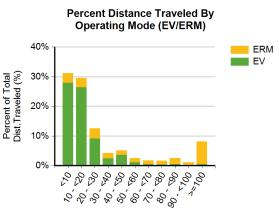
#### Extended Range Mode (ERM) Operation

Gasoline fuel economy (mpg)	37.9
AC electrical energy consumption (AC Wh/mi)	No Elec. Used
Distance traveled (mi)	25,182
Percent of total distance traveled	27.5%

Charging Location	Home charging location <sup>3</sup>	Away-from-home charging locations <sup>4</sup>	Unknown charging locations <sup>5</sup>
Total number of charging events	2,261	381	599
Percent of all charging events	70%	12%	18%

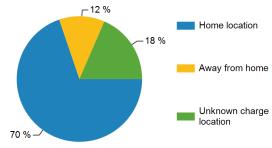
Battery State of Charge (SOC)

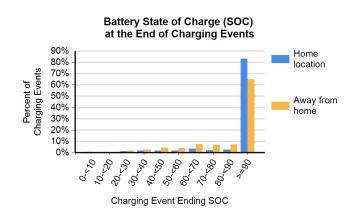
at the Start of Charging Events



Trip Distance (mi)

Frequency of Charging by Charging Location and Type





1. A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.

2. Averages shown in this report are based on a subset of the total miles traveled.

Charging Event Starting SOC

60,77

<sup>4</sup>0, <sup>5</sup>0, <sup>5</sup>0,

30.53

3. Charging events at the "home charging location" refer to charging events performed at the location where the vehicle owner's home charging unit is installed.

4. Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location."

Home

home

location

Away from

5. Charging events at "unknown charging locations" were performed when the vehicle's location relative to its "home charging location" is not known, due to GPS data anomalies.



60%

50%

40%

30%

20%

10%

0%

OLLO ,

Percent of Charging Events



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Region: Memphis, TN Metropolitan Area Number of vehicles: 31 Reporting period: April 2013 through June 2013

#### Vehicle Usage

Overall gasoline fuel economy (mpg)	135
Overall electrical energy consumption (AC Wh/mi)	220
Number of trips <sup>1</sup>	11,005
Total distance traveled (mi)	85,502
Avg trip distance (mi) <sup>2</sup>	7.5
Avg distance traveled per day when the vehicle was driven (mi)	39.5
Avg number of trips between charging events	3.5
Avg distance traveled between charging events (mi)	26.4
Avg number of charging events per day when the vehicle was driven	1.5

#### Electric Vehicle Mode (EV) Operation

Gasoline fuel economy (mpg)	No Fuel Used
AC electrical energy consumption (AC Wh/mi)	301
Distance traveled (mi)	62,270
Percent of total distance traveled	72.8%

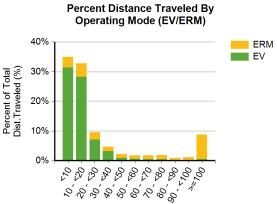
#### Extended Range Mode (ERM) Operation

Gasoline fuel economy (mpg)	36.6
AC electrical energy consumption (AC Wh/mi)	No Elec. Used
Distance traveled (mi)	23,231
Percent of total distance traveled	27.2%

Charging Location	Home charging location <sup>3</sup>	Away-from-home charging locations <sup>4</sup>	Unknown charging locations⁵
Total number of charging events	2,494	261	387
Percent of all charging events	79%	8%	12%

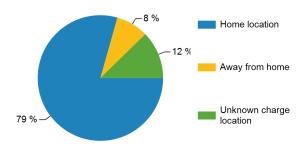
Battery State of Charge (SOC)

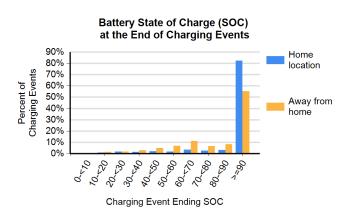
at the Start of Charging Events



Trip Distance (mi)

Frequency of Charging by Charging Location and Type





1. A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.

2. Averages shown in this report are based on a subset of the total miles traveled.

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Charging Event Starting SOC

0,00 0,00 0,00

30.F40 40.F50

3. Charging events at the "home charging location" refer to charging events performed at the location where the vehicle owner's home charging unit is installed.

4. Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location."

Home

location

Away from

home

5. Charging events at "unknown charging locations" were performed when the vehicle's location relative to its "home charging location" is not known, due to GPS data anomalies.



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Percent of Charging Events



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Region: Nashville, TN Metropolitan Area Number of vehicles: 50 Reporting period: April 2013 through June 2013

Vehicle Usage	
Overall gasoline fuel economy (mpg)	139
Overall electrical energy consumption (AC Wh/mi)	223
Number of trips <sup>1</sup>	17,325
Total distance traveled (mi)	151,829
Avg trip distance (mi) <sup>2</sup>	8.6
Avg distance traveled per day when the vehicle was driven (mi)	43.4
Avg number of trips between charging events	3.3
Avg distance traveled between charging events (mi)	28.6
Avg number of charging events per day when the vehicle was driven	1.5

#### Electric Vehicle Mode (EV) Operation

Gasoline fuel economy (mpg)	No Fuel Used
AC electrical energy consumption (AC Wh/mi)	304
Distance traveled (mi)	111,302
Percent of total distance traveled	73.3%

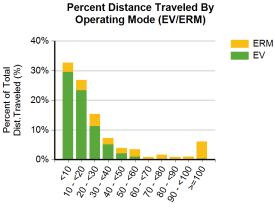
#### Extended Range Mode (ERM) Operation

Gasoline fuel economy (mpg)	37.1
AC electrical energy consumption (AC Wh/mi)	No Elec. Used
Distance traveled (mi)	40,527
Percent of total distance traveled	26.7%

Charging Location	Home charging location <sup>3</sup>	Away-from-home charging locations <sup>4</sup>	Unknown charging locations <sup>5</sup>
Total number of charging events	4,004	667	511
Percent of all charging events	77%	13%	10%

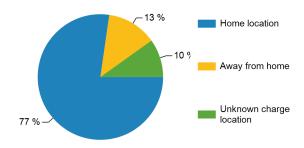
Battery State of Charge (SOC)

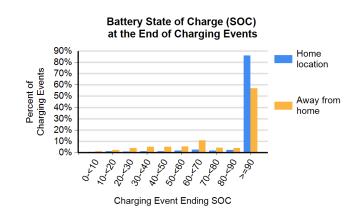
at the Start of Charging Events



Trip Distance (mi)

Frequency of Charging by Charging Location and Type





1. A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.

2. Averages shown in this report are based on a subset of the total miles traveled.

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Charging Event Starting SOC

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3. Charging events at the "home charging location" refer to charging events performed at the location where the vehicle owner's home charging unit is installed.

4. Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location."

Home

home

location

Away from

5. Charging events at "unknown charging locations" were performed when the vehicle's location relative to its "home charging location" is not known, due to GPS data anomalies.



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Percent of Charging Events



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Region: Dallas/Ft. Worth, TX Metropolitan Area Number of vehicles: 177 Reporting period: April 2013 through June 2013

### Vehicle Usage

Overall gasoline fuel economy (mpg)	135
Overall electrical energy consumption (AC Wh/mi)	232
Number of trips <sup>1</sup>	64,699
Total distance traveled (mi)	562,428
Avg trip distance (mi) <sup>2</sup>	8.5
Avg distance traveled per day when the vehicle was driven (mi)	42.3
Avg number of trips between charging events	3.1
Avg distance traveled between charging events (mi)	26.5
Avg number of charging events per day when the vehicle was driven	1.6

### Electric Vehicle Mode (EV) Operation

Gasoline fuel economy (mpg)	No Fuel Used
AC electrical energy consumption (AC Wh/mi)	316
Distance traveled (mi)	412,072
Percent of total distance traveled	73.3%

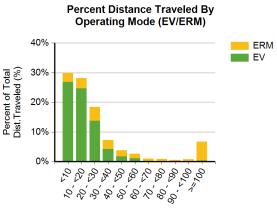
#### Extended Range Mode (ERM) Operation

Gasoline fuel economy (mpg)	36.2
AC electrical energy consumption (AC Wh/mi)	No Elec. Used
Distance traveled (mi)	150,356
Percent of total distance traveled	26.7%

Charging Location	Home charging location <sup>3</sup>	Away-from-home charging locations <sup>4</sup>	Unknown charging locations <sup>5</sup>
Total number of charging events	17,027	2,375	1,409
Percent of all charging events	82%	11%	7%

Battery State of Charge (SOC)

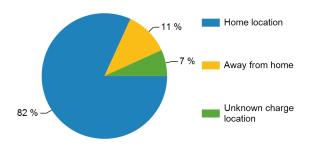
at the Start of Charging Events

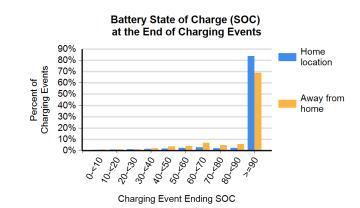


Project

Trip Distance (mi)

Frequency of Charging by Charging Location and Type





1. A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.

2. Averages shown in this report are based on a subset of the total miles traveled.

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Charging Event Starting SOC

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3. Charging events at the "home charging location" refer to charging events performed at the location where the vehicle owner's home charging unit is installed.

4. Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location."

Home

location

Away from

home

5. Charging events at "unknown charging locations" were performed when the vehicle's location relative to its "home charging location" is not known, due to GPS data anomalies.



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Percent of Charging Events



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Region: Houston, TX Metropolitan Area Number of vehicles: 73 Reporting period: April 2013 through June 2013

### Vehicle Usage

Overall gasoline fuel economy (mpg)	126
Overall electrical energy consumption (AC Wh/mi)	223
Number of trips <sup>1</sup>	25,480
Total distance traveled (mi)	228,499
Avg trip distance (mi) <sup>2</sup>	8.8
Avg distance traveled per day when the vehicle was driven (mi)	42.7
Avg number of trips between charging events	3.3
Avg distance traveled between charging events (mi)	29.2
Avg number of charging events per day when the vehicle was driven	1.5

### Electric Vehicle Mode (EV) Operation

Gasoline fuel economy (mpg)	No Fuel Used
AC electrical energy consumption (AC Wh/mi)	312
Distance traveled (mi)	163,475
Percent of total distance traveled	71.5%

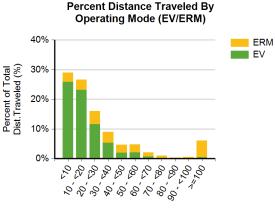
#### Extended Range Mode (ERM) Operation

Gasoline fuel economy (mpg)	36.0
AC electrical energy consumption (AC Wh/mi)	No Elec. Used
Distance traveled (mi)	65,024
Percent of total distance traveled	28.5%

Charging Location	Home charging location <sup>3</sup>	Away-from-home charging locations <sup>4</sup>	Unknown charging locations <sup>5</sup>
Total number of charging events	6,199	892	590
Percent of all charging events	81%	12%	8%

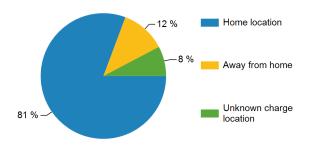
Battery State of Charge (SOC)

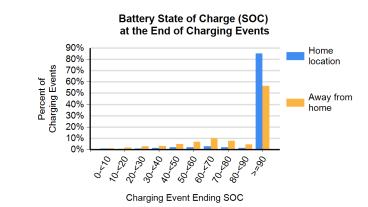
at the Start of Charging Events



Trip Distance (mi)

Frequency of Charging by Charging Location and Type





1. A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.

2. Averages shown in this report are based on a subset of the total miles traveled.

Charging Event Starting SOC

30, F40 40, F50 50, F60 60, F2

3. Charging events at the "home charging location" refer to charging events performed at the location where the vehicle owner's home charging unit is installed.

4. Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location."

Home

location

Away from

home

5. Charging events at "unknown charging locations" were performed when the vehicle's location relative to its "home charging location" is not known, due to GPS data anomalies.



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Percent of Charging Events



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Region: Washington State Number of vehicles: 160 Reporting period: April 2013 through June 2013

#### Vehicle Usage Overall gasoline fuel economy (mpg) 165 Overall electrical energy consumption (AC Wh/mi) 248 Number of trips<sup>1</sup> 58.313 Total distance traveled (mi) 457,052 7.7 Avg trip distance (mi)<sup>2</sup> Avg distance traveled per day when the vehicle was driven (mi) 38.0 Avg number of trips between charging events 3.2 Avg distance traveled between charging events (mi) 24 4 Avg number of charging events per day when the vehicle was driven 1.6

### Electric Vehicle Mode (EV) Operation

Gasoline fuel economy (mpg)	No Fuel Used
AC electrical energy consumption (AC Wh/mi)	319
Distance traveled (mi)	355,203
Percent of total distance traveled	77.7%

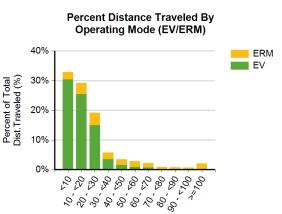
#### Extended Range Mode (ERM) Operation

Gasoline fuel economy (mpg)	36.7
AC electrical energy consumption (AC Wh/mi)	No Elec. Used
Distance traveled (mi)	101,849
Percent of total distance traveled	22.3%

Charging Location	Home charging location <sup>3</sup>	Away-from-home charging locations <sup>4</sup>	Unknown charging locations <sup>5</sup>
Total number of charging events	15,094	2,416	868
Percent of all charging events	82%	13%	5%

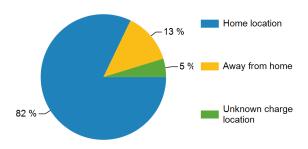
Battery State of Charge (SOC)

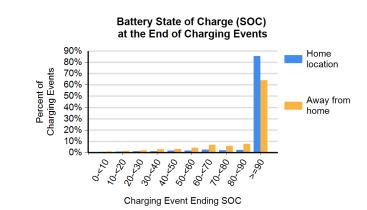
at the Start of Charging Events



Trip Distance (mi)

Frequency of Charging by Charging Location and Type





1. A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.

2. Averages shown in this report are based on a subset of the total miles traveled.

Charging Event Starting SOC

<sup>40,550</sup>

3. Charging events at the "home charging location" refer to charging events performed at the location where the vehicle owner's home charging unit is installed.

4. Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location."

Home

home

location

Away from

5. Charging events at "unknown charging locations" were performed when the vehicle's location relative to its "home charging location" is not known, due to GPS data anomalies.



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Percent of Charging Events



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Region: Chicago, IL Metropolitan Area Number of vehicles: 128 Reporting period: April 2013 through June 2013

### Vehicle Usage

Overall gasoline fuel economy (mpg)	158
Overall electrical energy consumption (AC Wh/mi)	232
Number of trips <sup>1</sup>	49,905
Total distance traveled (mi)	426,959
Avg trip distance (mi) <sup>2</sup>	8.4
Avg distance traveled per day when the vehicle was driven (mi)	43.6
Avg number of trips between charging events	3.1
Avg distance traveled between charging events (mi)	25.9
Avg number of charging events per day when the vehicle was driven	1.7

#### Electric Vehicle Mode (EV) Operation

Gasoline fuel economy (mpg)	No Fuel Used
AC electrical energy consumption (AC Wh/mi)	303
Distance traveled (mi)	327,104
Percent of total distance traveled	76.6%

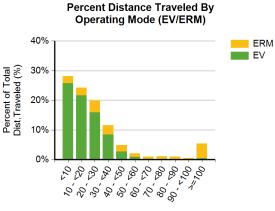
#### Extended Range Mode (ERM) Operation

Gasoline fuel economy (mpg)	37.0
AC electrical energy consumption (AC Wh/mi)	No Elec. Used
Distance traveled (mi)	99,855
Percent of total distance traveled	23.4%

Charging Location	Home charging location <sup>3</sup>	Away-from-home charging locations <sup>4</sup>	Unknown charging locations <sup>5</sup>
Total number of charging events	12,857	2,298	1,097
Percent of all charging events	79%	14%	7%

Battery State of Charge (SOC)

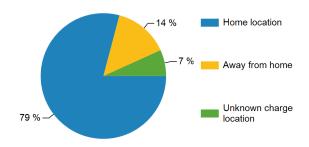
at the Start of Charging Events

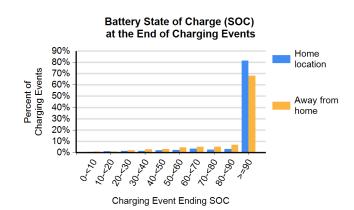


Project

Trip Distance (mi)

Frequency of Charging by Charging Location and Type





1. A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.

2. Averages shown in this report are based on a subset of the total miles traveled.

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Charging Event Starting SOC

30.F40 40.F50

3. Charging events at the "home charging location" refer to charging events performed at the location where the vehicle owner's home charging unit is installed.

4. Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location."

Home

location

Away from

home

5. Charging events at "unknown charging locations" were performed when the vehicle's location relative to its "home charging location" is not known, due to GPS data anomalies.



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Percent of Charging Events



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Region: Atlanta, GA Metropolitan Area Number of vehicles: 72 Reporting period: April 2013 through June 2013

#### Vehicle Usage

Overall gasoline fuel economy (mpg)	124
Overall electrical energy consumption (AC Wh/mi)	217
Number of trips <sup>1</sup>	23,900
Total distance traveled (mi)	233,409
Avg trip distance (mi) <sup>2</sup>	9.4
Avg distance traveled per day when the vehicle was driven (mi)	44.6
Avg number of trips between charging events	3.2
Avg distance traveled between charging events (mi)	30.3
Avg number of charging events per day when the vehicle was driven	1.5

#### Electric Vehicle Mode (EV) Operation

Gasoline fuel economy (mpg)	No Fuel Used
AC electrical energy consumption (AC Wh/mi)	308
Distance traveled (mi)	164,396
Percent of total distance traveled	70.4%

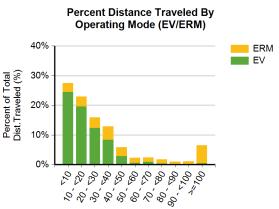
#### Extended Range Mode (ERM) Operation

Gasoline fuel economy (mpg)	36.7
AC electrical energy consumption (AC Wh/mi)	No Elec. Used
Distance traveled (mi)	69,013
Percent of total distance traveled	29.6%

Charging Location	Home charging location <sup>3</sup>	Away-from-home charging locations <sup>4</sup>	Unknown charging locations <sup>5</sup>
Total number of charging events	5,605	997	820
Percent of all charging events	76%	13%	11%

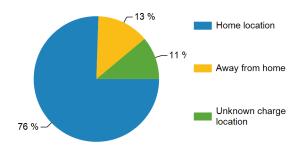
Battery State of Charge (SOC)

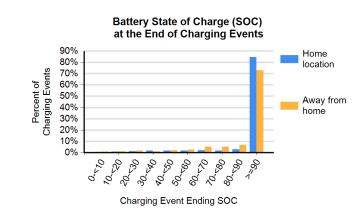
at the Start of Charging Events



Trip Distance (mi)

Frequency of Charging by Charging Location and Type





1. A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.

2. Averages shown in this report are based on a subset of the total miles traveled.

Charging Event Starting SOC

30, F40 1 40, F50 50, F50 60, F3

3. Charging events at the "home charging location" refer to charging events performed at the location where the vehicle owner's home charging unit is installed.

4. Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location."

Home

location

Away from

home

5. Charging events at "unknown charging locations" were performed when the vehicle's location relative to its "home charging location" is not known, due to GPS data anomalies.



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Percent of Charging Events



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Region: Philadelphia, PA Metropolitan Area Number of vehicles: 51 Reporting period: April 2013 through June 2013

### Vehicle Usage

Overall gasoline fuel economy (mpg)	118
Overall electrical energy consumption (AC Wh/mi)	201
Number of trips <sup>1</sup>	19,889
Total distance traveled (mi)	166,817
Avg trip distance (mi) <sup>2</sup>	8.2
Avg distance traveled per day when the vehicle was driven (mi)	44.0
Avg number of trips between charging events	3.6
Avg distance traveled between charging events (mi)	29.7
Avg number of charging events per day when the vehicle was driven	1.5

### Electric Vehicle Mode (EV) Operation

Gasoline fuel economy (mpg)	No Fuel Used
AC electrical energy consumption (AC Wh/mi)	296
Distance traveled (mi)	113,379
Percent of total distance traveled	68.0%

#### Extended Range Mode (ERM) Operation

Gasoline fuel economy (mpg)	37.7
AC electrical energy consumption (AC Wh/mi)	No Elec. Used
Distance traveled (mi)	53,437
Percent of total distance traveled	32.0%

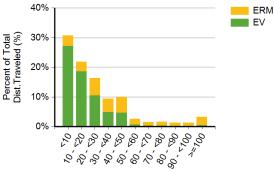
Charging Location	Home charging location <sup>3</sup>	Away-from-home charging locations <sup>4</sup>	Unknown charging locations <sup>5</sup>
Total number of charging events	4,509	681	308
Percent of all charging events	82%	12%	6%

Battery State of Charge (SOC)

at the Start of Charging Events

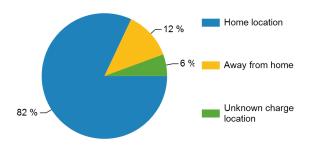


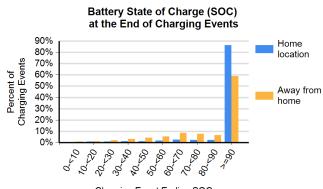
Percent Distance Traveled By Operating Mode (EV/ERM)



Trip Distance (mi)

Frequency of Charging by Charging Location and Type





Charging Event Ending SOC

1. A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.

2. Averages shown in this report are based on a subset of the total miles traveled.

Charging Event Starting SOC

3. Charging events at the "home charging location" refer to charging events performed at the location where the vehicle owner's home charging unit is installed.

Home

location

Away from

home

4. Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location."

5. Charging events at "unknown charging locations" were performed when the vehicle's location relative to its "home charging location" is not known, due to GPS data anomalies.



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Percent of Charging Events



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