## EV Project Chevrolet Volt Vehicle Summary Report

Region: ALL
Number of vehicles: 1021
Reporting period: October 2012 through December 2012

## Vehicle Usage

| Vehicle Usage | 126 |
| :--- | ---: |
| Overall fuel economy (mpg) | 229 |
| Overall electrical energy consumption (AC Wh/mi) | 369,118 |
| Number of trips ${ }^{1}$ | $3,001,976$ |
| Total distance traveled (mi) | 8.1 |
| Avg trip distance (mi) | 40.5 |
| Avg distance traveled per day when the vehicle was driven (mi) | 3.5 |
| Avg number of trips between charging events | 28.2 |
| Avg distance traveled between charging events (mi) | 1.4 |
| Avg number of charging events per day when the vehicle was driven |  |

## =7VProject



|  | Home <br> charging <br> location $^{2}$ | Away-from- <br> home <br> charging <br> locations $^{3}$ | Unknown <br> charging <br> locations |
| :--- | :---: | :---: | :---: |
| Charging Location and Type | 86,264 | 13,547 | 6,698 |
| Number of charging events | $81 \%$ | $13 \%$ | $6 \%$ |
| Percent of all charging events |  |  |  |

Battery State of Charge (SOC) at the Start of Charging Events

Battery State of Charge (SOC) at the End of Charging Events



1 A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.
2 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. 3 Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location." 4 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.

## EV Project Chevrolet Volt Vehicle Summary Report

## Region: Phoenix, AZ Metropolitan Area

Number of vehicles: 75
Reporting period: October 2012 through December 2012

## Vehicle Usage

| Vehicle Usage | 137 |
| :--- | ---: |
| Overall fuel economy (mpg) | 212 |
| Overall electrical energy consumption (AC Wh/mi) | 29,901 |
| Number of trips ${ }^{1}$ | 243,871 |
| Total distance traveled (mi) | 8.2 |
| Avg trip distance (mi) | 42.4 |
| Avg distance traveled per day when the vehicle was driven (mi) | 3.6 |
| Avg number of trips between charging events | 29.7 |
| Avg distance traveled between charging events (mi) | 1.4 |
| Avg number of charging events per day when the vehicle was driven |  |

## =7VProject



|  | Home <br> charging <br> location $^{2}$ | Away-from- <br> home <br> charging <br> locations $^{3}$ | Unknown <br> charging <br> locations $^{4}$ |
| :--- | :---: | :---: | :---: |
| Charging Location and Type | 7,151 | 907 | 142 |
| Number of charging events | $87 \%$ | $11 \%$ | $2 \%$ |
| Percent of all charging events |  |  |  |

Battery State of Charge (SOC) at the Start of Charging Events


Battery State of Charge (SOC) at the End of Charging Events


1 A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.
2 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. 3 Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location." 4 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.

## EV Project Chevrolet Volt Vehicle Summary Report

## Region: Los Angeles, CA Metropolitan Area

Number of vehicles: 128
Reporting period: October 2012 through December 2012

| Vehicle Usage |  |
| :--- | ---: |
| Overall fuel economy (mpg) | 229 |
| Overall electrical energy consumption (AC Wh/mi) | 48,145 |
| Number of trips ${ }^{1}$ | 372,691 |
| Total distance traveled (mi) | 7.7 |
| Avg trip distance (mi) | 38.9 |
| Avg distance traveled per day when the vehicle was driven (mi) | 3.9 |
| Avg number of trips between charging events | 30.5 |
| Avg distance traveled between charging events (mi) | 1.3 |


|  | Home <br> charging <br> location $^{2}$ | Away-from- <br> home <br> charging <br> locations $^{3}$ | Unknown <br> charging <br> locations |
| :--- | :---: | :---: | :---: |
| Charging Location and Type | 9,531 | 1,682 | 1,003 |
| Number of charging events | $78 \%$ | $14 \%$ | $8 \%$ |
| Percent of all charging events |  |  |  |

Battery State of Charge (SOC) at the Start of Charging Events


Frequency of Charging by Charging Location


## = $=1 /$ Project

Battery State of Charge (SOC) at the End of Charging Events


1 A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.
2 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. 3 Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location." 4 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.

## EV Project Chevrolet Volt Vehicle Summary Report

## Region: San Diego, CA Metropolitan Area

Number of vehicles: 141
Reporting period: October 2012 through December 2012

## Vehicle Usage

| Overall fuel economy (mpg) | 125 |
| :--- | ---: |
| Overall electrical energy consumption (AC Wh/mi) | 224 |
| Number of trips ${ }^{1}$ | 51,003 |
| Total distance traveled (mi) | 404,346 |
| Avg trip distance (mi) | 7.9 |
| Avg distance traveled per day when the vehicle was driven (mi) | 40.0 |
| Avg number of trips between charging events | 3.8 |
| Avg distance traveled between charging events (mi) | 30.0 |
| Avg number of charging events per day when the vehicle was driven | 1.3 |


|  | Home <br> charging <br> location $^{2}$ | Away-from- <br> home <br> charging <br> locations $^{3}$ | Unknown <br> charging <br> locations $^{4}$ |
| :--- | :---: | :---: | :---: |
| Charging Location and Type | 11,065 | 1,780 | 624 |
| Number of charging events | $82 \%$ | $13 \%$ | $5 \%$ |
| Percent of all charging events |  |  |  |

Battery State of Charge (SOC) at the Start of Charging Events



Battery State of Charge (SOC) at the End of Charging Events


1 A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.
2 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. 3 Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location." 4 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.

## EV Project Chevrolet Volt Vehicle Summary Report

Region: Washington, D.C. Metropolitan Area

Number of vehicles: 173
Reporting period: October 2012 through December 2012

| Vehicle Usage |  |
| :--- | ---: |
| Overall fuel economy (mpg) | 137 |
| Overall electrical energy consumption (AC Wh/mi) | 240,248 |
| Number of trips ${ }^{1}$ | 494,180 |
| Total distance traveled (mi) | 8.5 |
| Avg trip distance (mi) | 40.0 |
| Avg distance traveled per day when the vehicle was driven (mi) | 3.2 |
| Avg number of trips between charging events | 27.0 |
| Avg distance traveled between charging events (mi) | 1.5 |
| Avg number of charging events per day when the vehicle was driven |  |

## =7V Project

|  | Home <br> charging <br> location $^{2}$ | Away-from- <br> home <br> charging <br> locations $^{3}$ | Unknown <br> charging <br> locations |
| :--- | :---: | :---: | :---: |
| Charging Location and Type | 14,701 | 2,359 | 1,212 |
| Number of charging events | $80 \%$ | $13 \%$ | $7 \%$ |
| Percent of all charging events |  |  |  |

Battery State of Charge (SOC) at the Start of Charging Events


Charging Event Starting SOC (\%)


Battery State of Charge (SOC) at the End of Charging Events


1 A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.
2 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. 3 Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location." 4 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.

## EV Project Chevrolet Volt Vehicle Summary Report

## Region: Oregon

Number of vehicles: 84
Reporting period: October 2012 through December 2012

## =7V Project

| Vehicle Usage |  |
| :--- | ---: |
| Overall fuel economy (mpg) | 122 |
| Overall electrical energy consumption (AC Wh/mi) | 255 |
| Number of trips ${ }^{1}$ | 283,287 |
| Total distance traveled (mi) | 7.7 |
| Avg trip distance (mi) | 38.5 |
| Avg distance traveled per day when the vehicle was driven (mi) | 3.2 |
| Avg number of trips between charging events | 24.7 |
| Avg distance traveled between charging events (mi) | 1.6 |

Frequency of Charging by Charging Location


|  | Home <br> charging <br> location $^{2}$ | Away-from- <br> home <br> charging <br> locations $^{3}$ | Unknown <br> charging <br> locations $^{4}$ |
| :--- | :---: | :---: | :---: |
| Charging Location and Type | 7,315 | 1,514 | 647 |
| Number of charging events | $77 \%$ | $16 \%$ | $7 \%$ |
| Percent of all charging events |  |  |  |

Battery State of Charge (SOC) at the Start of Charging Events


Battery State of Charge (SOC) at the End of Charging Events


1 A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.
2 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. 3 Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location." 4 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.

## EV Project Chevrolet Volt Vehicle Summary Report

## Region: Knoxville, TN Metropolitan Area

## Number of vehicles: 21

Reporting period: October 2012 through December 2012

## Vehicle Usage

| Overall fuel economy (mpg) | 119 |
| :--- | ---: |
| Overall electrical energy consumption (AC Wh/mi) | 227 |
| Number of trips ${ }^{1}$ | 6,900 |
| Total distance traveled (mi) | 55,780 |
| Avg trip distance (mi) | 8.1 |
| Avg distance traveled per day when the vehicle was driven (mi) | 43.1 |
| Avg number of trips between charging events | 3.5 |
| Avg distance traveled between charging events (mi) | 28.5 |
| Avg number of charging events per day when the vehicle was driven | 1.5 |


|  | Home <br> charging <br> location $^{2}$ | Away-from- <br> home <br> charging <br> locations $^{3}$ | Unknown <br> charging <br> locations $^{4}$ |
| :--- | :---: | :---: | :---: |
| Charging Location and Type | 1,297 | 311 | 349 |
| Number of charging events | $66 \%$ | $16 \%$ | $18 \%$ |
| Percent of all charging events |  |  |  |

Battery State of Charge (SOC) at the Start of Charging Events


Charging Event Starting SOC (\%)

Frequency of Charging by Charging Location


[^0]2 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. 3 Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location." 4 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.

## EV Project Chevrolet Volt Vehicle Summary Report

Region: Memphis, TN Metropolitan Area

Number of vehicles: 20
Reporting period: October 2012 through December 2012

## Vehicle Usage

| Overall fuel economy (mpg) | 112 |
| :--- | ---: |
| Overall electrical energy consumption (AC Wh/mi) | 216 |
| Number of trips ${ }^{1}$ | 7,466 |
| Total distance traveled (mi) | 52,332 |
| Avg trip distance (mi) | 7.0 |
| Avg distance traveled per day when the vehicle was driven (mi) | 38.0 |
| Avg number of trips between charging events | 3.9 |
| Avg distance traveled between charging events (mi) | 27.6 |
| Avg number of charging events per day when the vehicle was driven | 1.4 |


|  | Home <br> charging <br> location $^{2}$ | Away-from- <br> home <br> charging <br> locations $^{3}$ | Unknown <br> charging <br> locations $^{4}$ |
| :--- | :---: | :---: | :---: |
| Charging Location and Type | 1,367 | 135 | 396 |
| Number of charging events | $72 \%$ | $7 \%$ | $21 \%$ |
| Percent of all charging events |  |  |  |

Battery State of Charge (SOC) at the Start of Charging Events


Frequency of Charging by Charging Location


Battery State of Charge (SOC) at the End of Charging Events


1 A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.
2 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. 3 Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location." 4 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.

## EV Project Chevrolet Volt Vehicle Summary Report

Region: Nashville, TN Metropolitan Area

Number of vehicles: 29
Reporting period: October 2012 through December 2012

## Vehicle Usage

| Overall fuel economy (mpg) | 117 |
| :--- | ---: |
| Overall electrical energy consumption (AC Wh/mi) | 215 |
| Number of trips ${ }^{1}$ | 10,042 |
| Total distance traveled (mi) | 90,554 |
| Avg trip distance (mi) | 9.0 |
| Avg distance traveled per day when the vehicle was driven (mi) | 45.1 |
| Avg number of trips between charging events | 3.5 |
| Avg distance traveled between charging events (mi) | 31.9 |
| Avg number of charging events per day when the vehicle was driven | 1.4 |


|  | Home <br> charging <br> location $^{2}$ | Away-from- <br> home <br> charging <br> locations $^{3}$ | Unknown <br> charging <br> locations |
| :--- | :---: | :---: | :---: |
| Charging Location and Type | 2,297 | 425 | 117 |
| Number of charging events | $81 \%$ | $15 \%$ | $4 \%$ |
| Percent of all charging events |  |  |  |

Battery State of Charge (SOC) at the Start of Charging Events


Frequency of Charging by Charging Location


Battery State of Charge (SOC) at the End of Charging Events


1 A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.
2 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. 3 Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location." 4 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.

## EV Project Chevrolet Volt Vehicle Summary Report

## Region: Dallas/Ft. Worth, TX Metropolitan Area

Number of vehicles: 122
Reporting period: October 2012 through December 2012

| Vehicle Usage |  |
| :--- | ---: |
| Overall fuel economy (mpg) | 134 |
| Overall electrical energy consumption (AC Wh/mi) | 220 |
| Number of trips ${ }^{1}$ | 3741 |
| Total distance traveled (mi) | 8.26 |
| Avg trip distance (mi) | 8.2 |
| Avg distance traveled per day when the vehicle was driven (mi) | 40.8 |
| Avg number of trips between charging events | 3.2 |
| Avg distance traveled between charging events (mi) | 26.3 |
| Avg number of charging events per day when the vehicle was driven | 1.5 |

## =7V Project



|  | Home <br> charging | Away-from- <br> home <br> charging | Unknown <br> charging |
| :--- | :---: | :---: | :---: |
| Charging Location and Type | location $^{2}$ | locations $^{3}$ | locations $^{4}$ |

Battery State of Charge (SOC) at the Start of Charging Events


1 A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.
2 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. 3 Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location." 4 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.

## EV Project Chevrolet Volt Vehicle Summary Report

## Region: Houston, TX Metropolitan Area

Number of vehicles: 59
Reporting period: October 2012 through December 2012

## Vehicle Usage

Battery State of Charge (SOC)
at the Start of Charging Events


| Overall fuel economy (mpg) | 122 |
| :--- | ---: |
| Overall electrical energy consumption (AC Wh/mi) | 198 |
| Number of trips ${ }^{1}$ | 21,185 |
| Total distance traveled (mi) | 198,238 |
| Avg trip distance (mi) | 9.4 |
| Avg distance traveled per day when the vehicle was driven (mi) | 44.9 |
| Avg number of trips between charging events | 3.5 |
| Avg distance traveled between charging events (mi) | 32.8 |
| Avg number of charging events per day when the vehicle was driven | 1.4 |


|  | Home <br> charging | Away-from- <br> home <br> charging | Unknown <br> charging |
| :--- | :---: | :---: | :---: |
| Charging Location and Type | location $^{2}$ | locations $^{3}$ | locations $^{4}$ |



Battery State of Charge (SOC) at the End of Charging Events


1 A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.
2 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. 3 Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location." 4 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.

## EV Project Chevrolet Volt Vehicle Summary Report

## Region: Washington State

Number of vehicles: 89
Reporting period: October 2012 through December 2012

## Vehicle Usage

| Vehicle Usage | 124 |
| :--- | ---: |
| Overall fuel economy (mpg) | 269 |
| Overall electrical energy consumption (AC Wh/mi) | 32,744 |
| Number of trips ${ }^{1}$ | 242,137 |
| Total distance traveled (mi) | 7.4 |
| Avg trip distance (mi) | 36.8 |
| Avg distance traveled per day when the vehicle was driven (mi) | 3.3 |
| Avg number of trips between charging events | 24.2 |
| Avg distance traveled between charging events (mi) | 1.5 |
| Avg number of charging events per day when the vehicle was driven |  |

## =7V Project

|  | Home <br> charging | Away-from- <br> home <br> charging | Unknown <br> charging |
| :--- | :---: | :---: | :---: |
| Charging Location and Type | location $^{2}$ | locations $^{3}$ | locations $^{4}$ |

Battery State of Charge (SOC) at the Start of Charging Events



1 A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.
2 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. 3 Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location." 4 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.

## EV Project Chevrolet Volt Vehicle Summary Report

Region: Chicago, IL Metropolitan Area

Number of vehicles: 30
Reporting period: October 2012 through December 2012

| Vehicle Usage | 126 |
| :--- | ---: |
| Overall fuel economy (mpg) | 238 |
| Overall electrical energy consumption (AC Wh/mi) | 10,646 |
| Number of trips ${ }^{1}$ | 88,778 |
| Total distance traveled (mi) | 8.3 |
| Avg trip distance (mi) | 41.3 |
| Avg distance traveled per day when the vehicle was driven (mi) | 3.3 |
| Avg number of trips between charging events | 27.2 |
| Avg distance traveled between charging events (mi) | 1.5 |
| Avg number of charging events per day when the vehicle was driven |  |


|  | Home <br> charging <br> location $^{2}$ | Away-from- <br> home <br> charging <br> locations $^{3}$ | Unknown <br> charging <br> locations |
| :--- | :---: | :---: | :---: |
| Charging Location and Type | 2,697 | 334 | 238 |
| Number of charging events | $83 \%$ | $10 \%$ | $7 \%$ |
| Percent of all charging events |  |  |  |

Battery State of Charge (SOC) at the Start of Charging Events


Frequency of Charging by Charging Location


Battery State of Charge (SOC) at the End of Charging Events


1 A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.
2 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. 3 Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location." 4 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.

## EV Project Chevrolet Volt Vehicle Summary Report

Region: Atlanta, GA Metropolitan Area

Number of vehicles: 17
Reporting period: October 2012 through December 2012

## Vehicle Usage

| Overall fuel economy (mpg) | 112 |
| :--- | ---: |
| Overall electrical energy consumption (AC Wh/mi) | 217 |
| Number of trips ${ }^{1}$ | 4,995 |
| Total distance traveled (mi) | 45,523 |
| Avg trip distance (mi) | 9.1 |
| Avg distance traveled per day when the vehicle was driven (mi) | 43.2 |
| Avg number of trips between charging events | 3.3 |
| Avg distance traveled between charging events (mi) | 30.0 |
| Avg number of charging events per day when the vehicle was driven | 1.4 |

## =7V Project

|  | Home <br> charging | Away-from- <br> home <br> charging <br> locations $^{3}$ | Unknown <br> charging <br> locations |
| :--- | :---: | :---: | :---: |
| Charging Location and Type | 907 | 287 | 322 |
| location |  |  |  |

Battery State of Charge (SOC) at the Start of Charging Events


Frequency of Charging by Charging Location


1 A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.
2 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. 3 Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location." 4 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.

## EV Project Chevrolet Volt Vehicle Summary Report

Region: Philadelphia, PA Metropolitan Area

Number of vehicles: 18
Reporting period: October 2012 through December 2012

## Vehicle Usage

| Vehicle Usage | 110 |
| :--- | ---: |
| Overall fuel economy (mpg) | 235 |
| Overall electrical energy consumption (AC Wh/mi) | 6,505 |
| Number of trips ${ }^{1}$ | 47,140 |
| Total distance traveled (mi) | 7.2 |
| Avg trip distance (mi) | 39.3 |
| Avg distance traveled per day when the vehicle was driven (mi) | 3.7 |
| Avg number of trips between charging events | 27.0 |
| Avg distance traveled between charging events (mi) | 1.5 |
| Avg number of charging events per day when the vehicle was driven |  |

## =7VProject

|  | Home <br> charging <br> location $^{2}$ | Away-from- <br> home <br> charging <br> locations $^{3}$ | Unknown <br> charging <br> locations |
| :--- | :---: | :---: | :---: |
| Charging Location and Type | 1,477 | 260 | 9 |
| Number of charging events | $85 \%$ | $15 \%$ | $1 \%$ |
| Percent of all charging events |  |  |  |

Battery State of Charge (SOC) at the Start of Charging Events



Battery State of Charge (SOC) at the End of Charging Events


1 A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.
2 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. 3 Charging events at "away-from-home charging locations" refer to charging events performed at any location other than the vehicle's "home charging location." 4 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.


[^0]:    1 A trip is defined as all the driving done between consecutive "key-on" and "key-off" events when some distance was traveled.

