

# EV Project Chevrolet Volt Vehicle Summary Report



Region: ALL

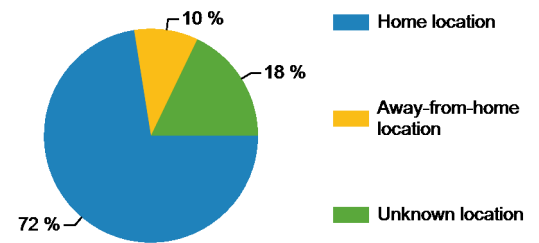
Number of vehicles: 45

Reporting period: October 2011 through December 2011

## Vehicle Usage

Overall fuel economy (mpg)	131
Overall electrical energy consumption (AC Wh/mi)	271
Number of trips	13,819
Total distance traveled (mi)	108,115
Avg trip distance (mi)	7.8
Avg distance traveled per day when the vehicle was driven (mi)	38.0
Avg number of trips between charging events	3.5
Avg distance traveled between charging events (mi)	27.1
Avg number of charging events per day when the vehicle was driven	1.4

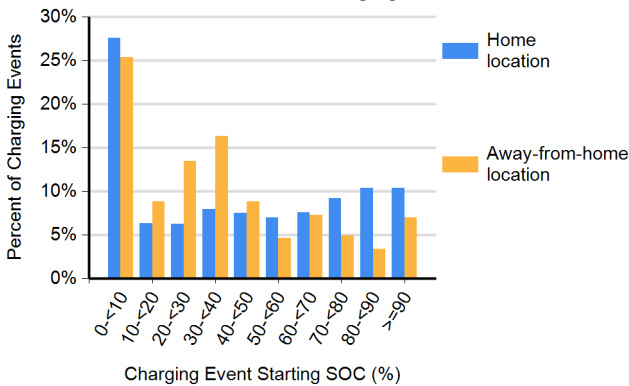
Frequency of Charging by Charging Location



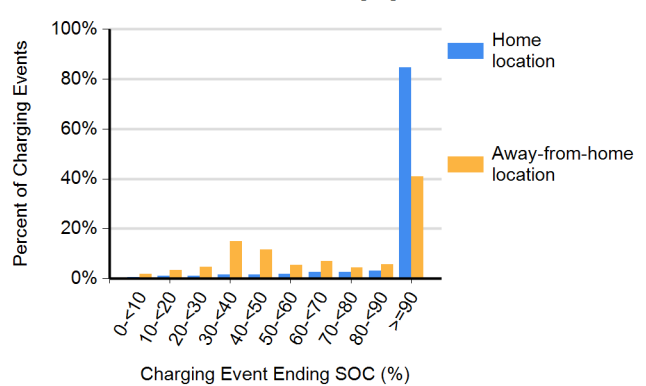
## Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	2,895	386	713
Percent of all charging events	72%	10%	18%

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



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



# EV Project Chevrolet Volt Vehicle Summary Report



Region: Houston, TX Metropolitan Area

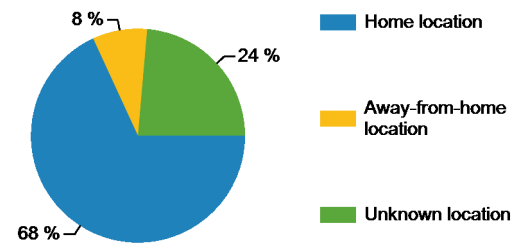
Number of vehicles: 16

Reporting period: October 2011 through December 2011

## Vehicle Usage

Overall fuel economy (mpg)	148
Overall electrical energy consumption (AC Wh/mi)	253
Number of trips	5,801
Total distance traveled (mi)	49,235
Avg trip distance (mi)	8.5
Avg distance traveled per day when the vehicle was driven (mi)	40.4
Avg number of trips between charging events	3.3
Avg distance traveled between charging events (mi)	28.4
Avg number of charging events per day when the vehicle was driven	1.4

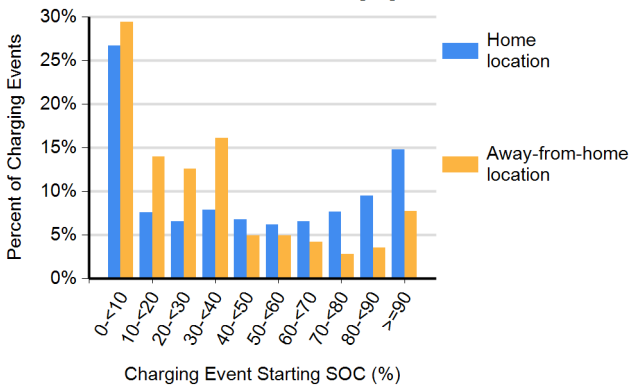
Frequency of Charging by Charging Location



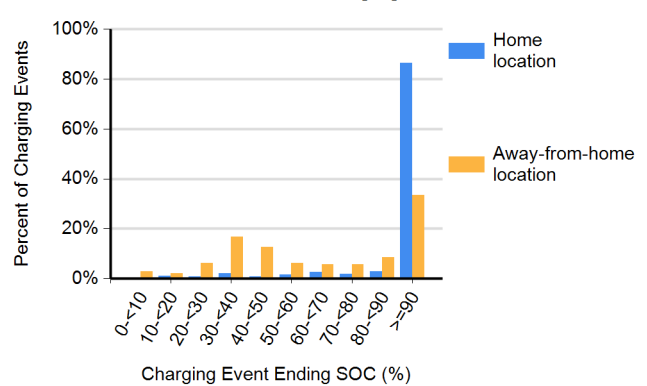
## Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	1,180	143	409
Percent of all charging events	68%	8%	24%

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



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



# EV Project Chevrolet Volt Vehicle Summary Report



Region: San Diego, CA Metropolitan Area

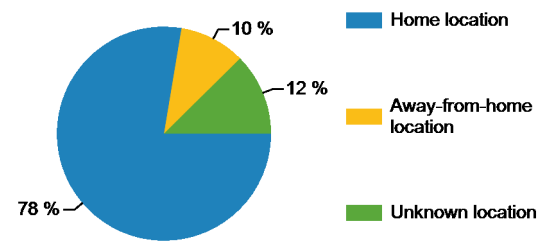
Number of vehicles: 21

Reporting period: October 2011 through December 2011

## Vehicle Usage

Overall fuel economy (mpg)	120
Overall electrical energy consumption (AC Wh/mi)	290
Number of trips	6,310
Total distance traveled (mi)	45,040
Avg trip distance (mi)	7.1
Avg distance traveled per day when the vehicle was driven (mi)	36.6
Avg number of trips between charging events	3.7
Avg distance traveled between charging events (mi)	26.1
Avg number of charging events per day when the vehicle was driven	1.4

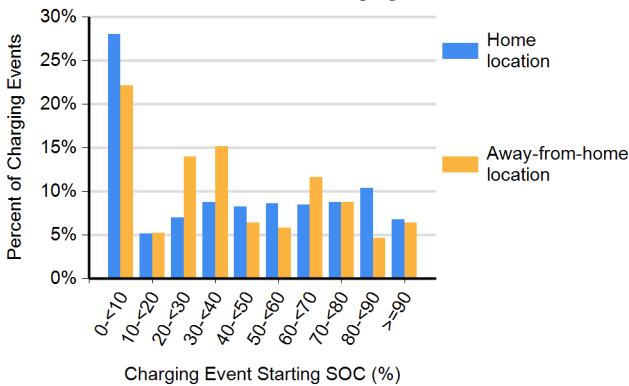
Frequency of Charging by Charging Location



## Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	1,340	172	214
Percent of all charging events	78%	10%	12%

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



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

