

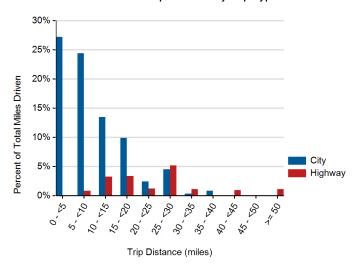
# On-Road Usage and Performance Summary for 2015 Chevrolet Spark VIN 8065

Reporting Period: February 2015 through May 2016

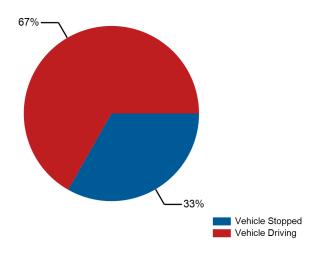
# Usage and Performance Statistics<sup>1</sup>

Overall DC electrical energy consumption (DC Wh/mi)	243
Total distance driven (mi)	9,178
Average trip distance (mi)	4.9
Percent of miles city   highway <sup>2</sup>	83%   17%
Average ambient temperature (deg F)	
Percent of time driven with air conditioning selected	87%
Average number of charging events per day when driven	1.7
Average distance driven between charging events (miles)	40.3
Average number of trips between charging events	8.2
Average energy discharged between charging events (DC kWh)	9.8

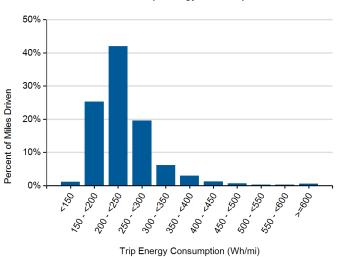
### Distribution of Trip Distance by Trip Type<sup>1</sup>

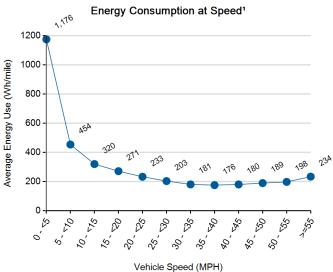


#### Percent of Drive Time by Operating Mode<sup>1</sup>



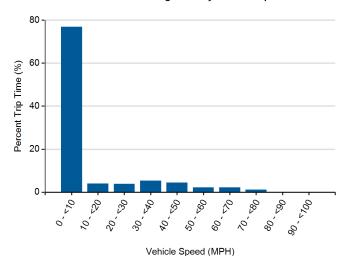
## Distribution of Trip Energy Consumption<sup>1</sup>

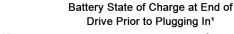


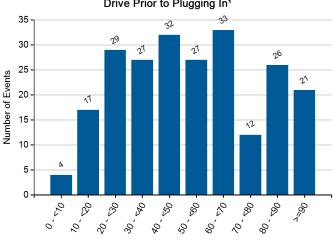


- 1. Calculated from on-board electronic data logged over 9,178 miles, which may be a subset of total lifetime miles driven.
- 2. Calculated based upon trip average driving speed per SAE J2841.

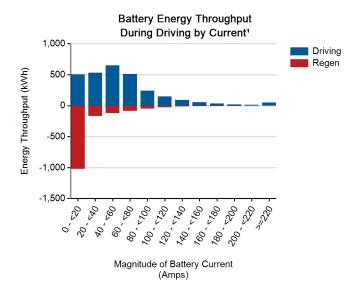
### Distribution of Driving Time by Vehicle Speed<sup>1</sup>



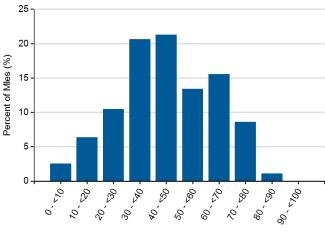




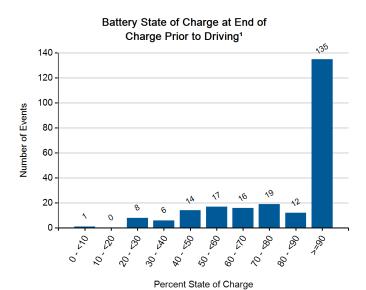
Percent State of Charge



### Distribution of Driving Distance by Vehicle Speed<sup>1</sup>



Vehicle Speed (MPH)



Battery Energy Throughput
During Driving by Pack Temperature

1,500

1,000

Solution Driving by Pack Temperature

1,000

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Bulk Battery Temp (Deg C)