

EV Project Nissan Leaf Vehicle Summary Report

Region: ALL

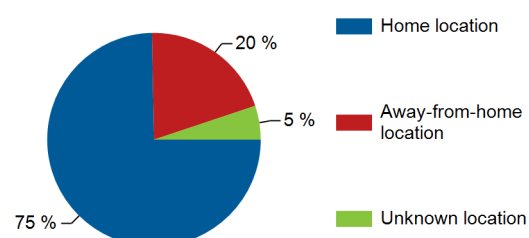
Number of vehicles: 3499

Reporting period: October 2013 through December 2013

Vehicle Usage

Number of trips ¹	781,062
Total distance traveled (mi)	5,258,445
Avg trip distance (mi)	6.7
Avg distance traveled per day when the vehicle was driven (mi)	26.7
Avg number of trips between charging events	3.6
Avg distance traveled between charging events (mi)	23.9
Avg number of charging events per day when the vehicle was driven	1.1

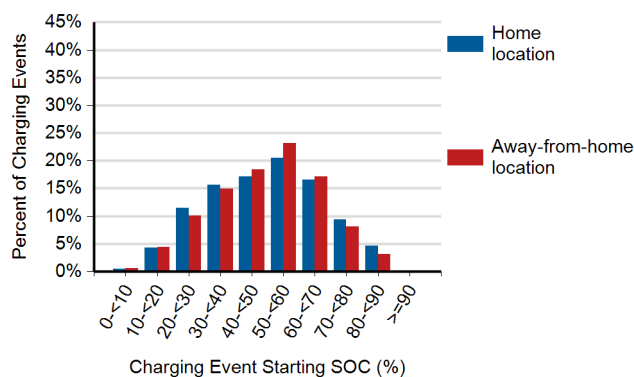
Frequency of Charging by Charging Location



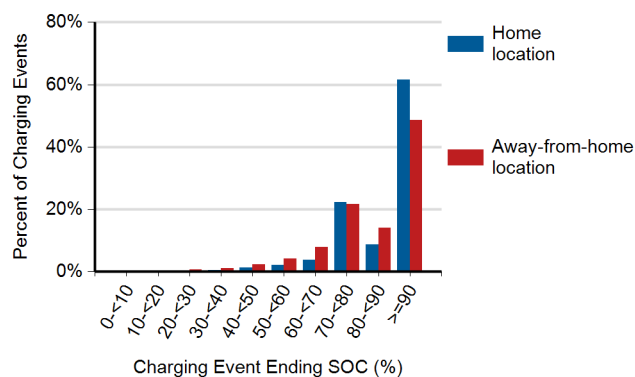
Charging Location and Type

	Home charging location ²	Away-from-home charging locations ³	Unknown charging locations ⁴
Number of charging events	164,230	44,369	11,286
Percent of all charging events	75%	20%	5%

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 Nissan Leaf Vehicle Summary Report

Region: Phoenix, AZ Metropolitan Area

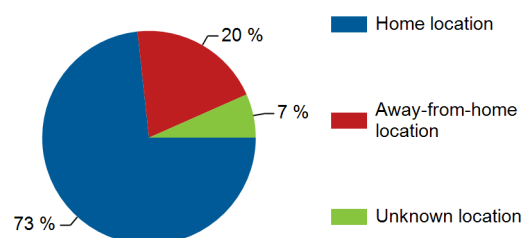
Number of vehicles: 147

Reporting period: October 2013 through December 2013

Vehicle Usage

Number of trips ¹	33,906
Total distance traveled (mi)	239,980
Avg trip distance (mi)	7.1
Avg distance traveled per day when the vehicle was driven (mi)	28.1
Avg number of trips between charging events	3.6
Avg distance traveled between charging events (mi)	25.2
Avg number of charging events per day when the vehicle was driven	1.1

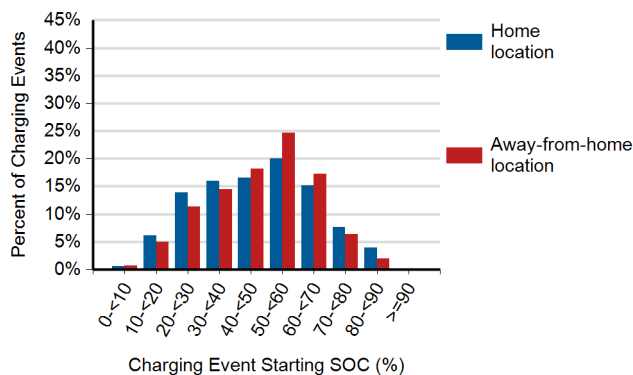
Frequency of Charging by Charging Location



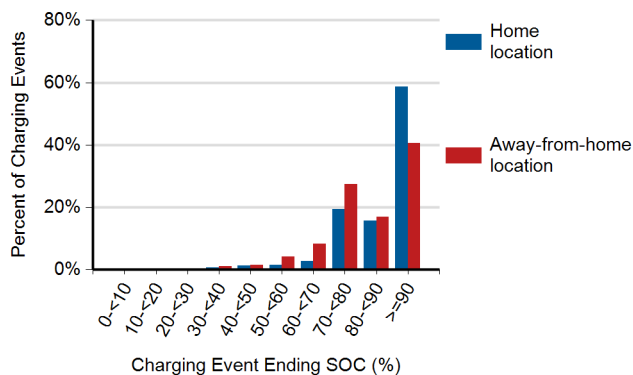
Charging Location and Type

	Home charging location ²	Away-from-home charging locations ³	Unknown charging locations ⁴
Number of charging events	6,978	1,913	631
Percent of all charging events	73%	20%	7%

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.

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EV Project Nissan Leaf Vehicle Summary Report

Region: Tucson, AZ Metropolitan Area

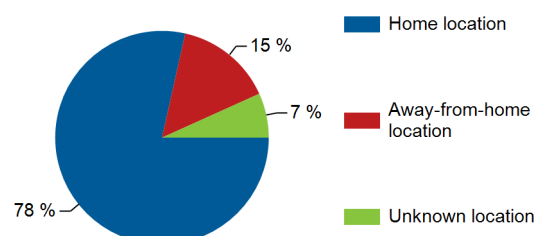
Number of vehicles: 46

Reporting period: October 2013 through December 2013

Vehicle Usage

Number of trips ¹	12,509
Total distance traveled (mi)	70,264
Avg trip distance (mi)	5.6
Avg distance traveled per day when the vehicle was driven (mi)	24.7
Avg number of trips between charging events	4.4
Avg distance traveled between charging events (mi)	24.6
Avg number of charging events per day when the vehicle was driven	1.0

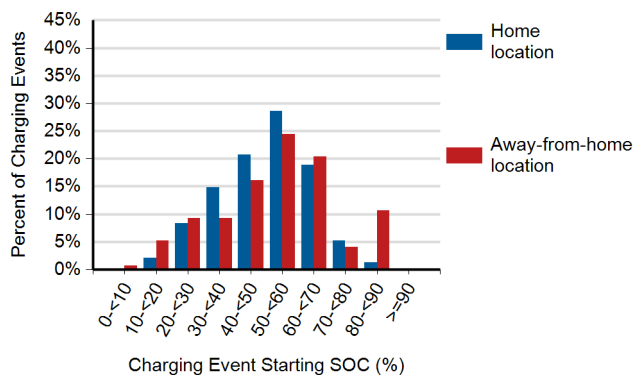
Frequency of Charging by Charging Location



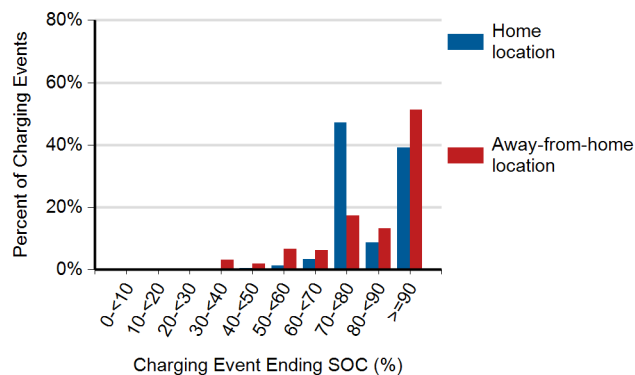
Charging Location and Type

	Home charging location ²	Away-from-home charging locations ³	Unknown charging locations ⁴
Number of charging events	2,245	422	193
Percent of all charging events	78%	15%	7%

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



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



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EV Project Nissan Leaf Vehicle Summary Report

Region: Los Angeles, CA Metropolitan Area

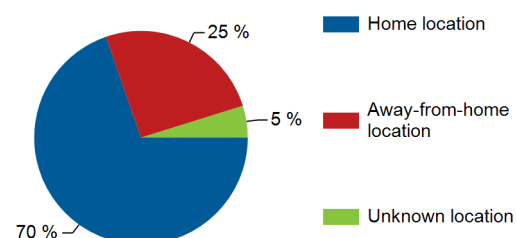
Number of vehicles: 222

Reporting period: October 2013 through December 2013

Vehicle Usage

Number of trips ¹	48,624
Total distance traveled (mi)	311,991
Avg trip distance (mi)	6.4
Avg distance traveled per day when the vehicle was driven (mi)	24.8
Avg number of trips between charging events	3.8
Avg distance traveled between charging events (mi)	24.2
Avg number of charging events per day when the vehicle was driven	1.0

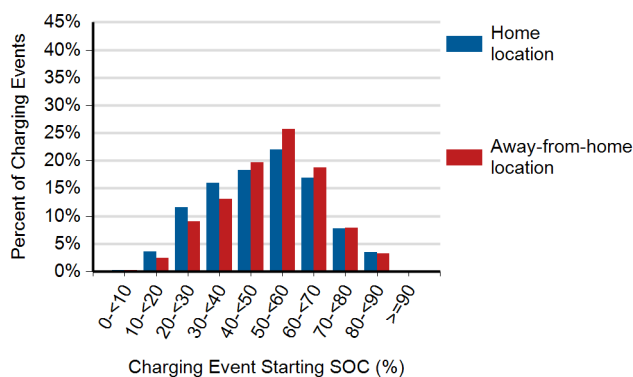
Frequency of Charging by Charging Location



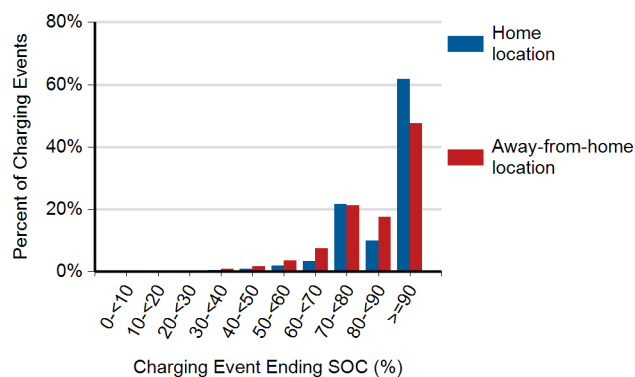
Charging Location and Type

	Home charging location ²	Away-from-home charging locations ³	Unknown charging locations ⁴
Number of charging events	8,979	3,285	620
Percent of all charging events	70%	25%	5%

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.

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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."

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EV Project Nissan Leaf Vehicle Summary Report

Region: San Diego, CA Metropolitan Area

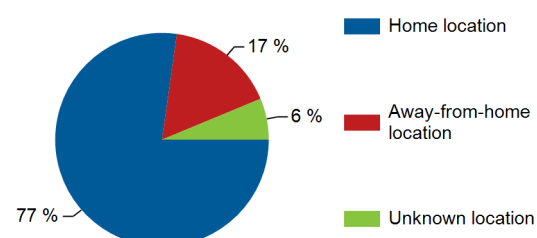
Number of vehicles: 401

Reporting period: October 2013 through December 2013

Vehicle Usage

Number of trips ¹	94,253
Total distance traveled (mi)	619,077
Avg trip distance (mi)	6.6
Avg distance traveled per day when the vehicle was driven (mi)	26.7
Avg number of trips between charging events	3.7
Avg distance traveled between charging events (mi)	24.6
Avg number of charging events per day when the vehicle was driven	1.1

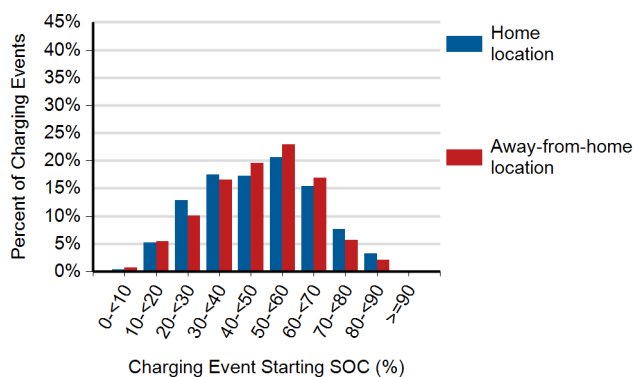
Frequency of Charging by Charging Location



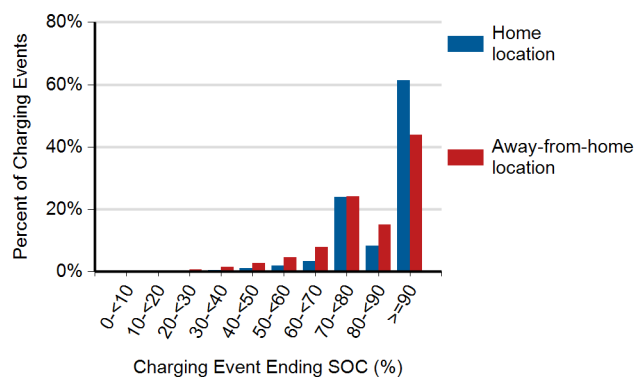
Charging Location and Type

	Home charging location ²	Away-from-home charging locations ³	Unknown charging locations ⁴
Number of charging events	19,438	4,158	1,576
Percent of all charging events	77%	17%	6%

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



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



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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 Nissan Leaf Vehicle Summary Report

Region: San Francisco, CA Metropolitan Area

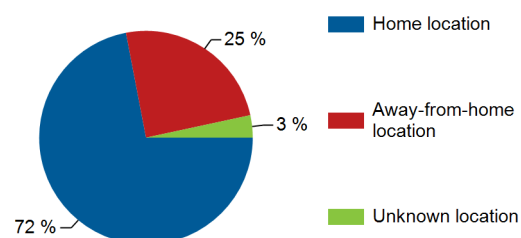
Number of vehicles: 1128

Reporting period: October 2013 through December 2013

Vehicle Usage

Number of trips ¹	229,782
Total distance traveled (mi)	1,673,002
Avg trip distance (mi)	7.3
Avg distance traveled per day when the vehicle was driven (mi)	27.4
Avg number of trips between charging events	3.5
Avg distance traveled between charging events (mi)	25.7
Avg number of charging events per day when the vehicle was driven	1.1

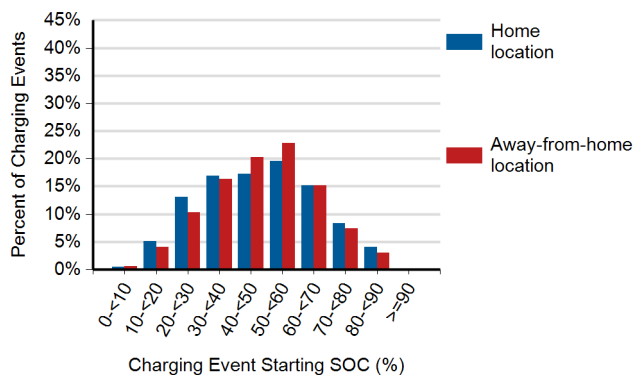
Frequency of Charging by Charging Location



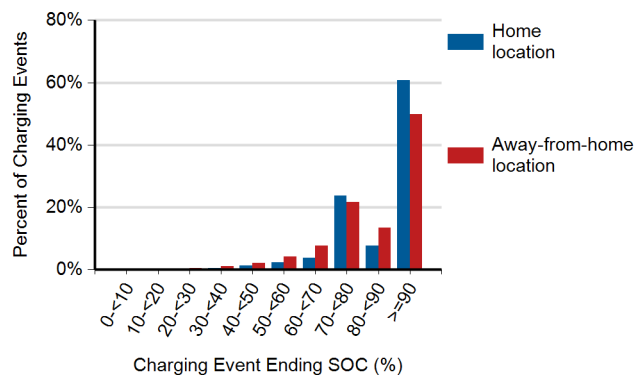
Charging Location and Type

	Home charging location ²	Away-from-home charging locations ³	Unknown charging locations ⁴
Number of charging events	46,924	16,056	2,203
Percent of all charging events	72%	25%	3%

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



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



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EV Project Nissan Leaf Vehicle Summary Report

Region: Washington, D.C. Metropolitan Area

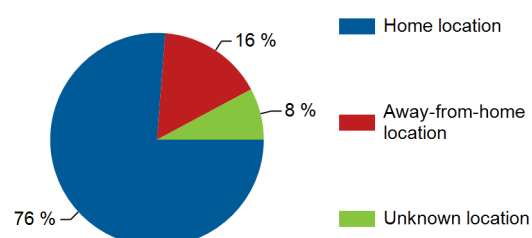
Number of vehicles: 30

Reporting period: October 2013 through December 2013

Vehicle Usage

Number of trips ¹	5,593
Total distance traveled (mi)	44,412
Avg trip distance (mi)	7.9
Avg distance traveled per day when the vehicle was driven (mi)	26.4
Avg number of trips between charging events	2.8
Avg distance traveled between charging events (mi)	22.5
Avg number of charging events per day when the vehicle was driven	1.2

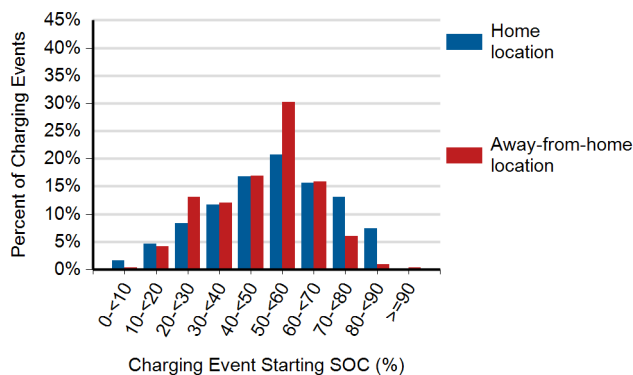
Frequency of Charging by Charging Location



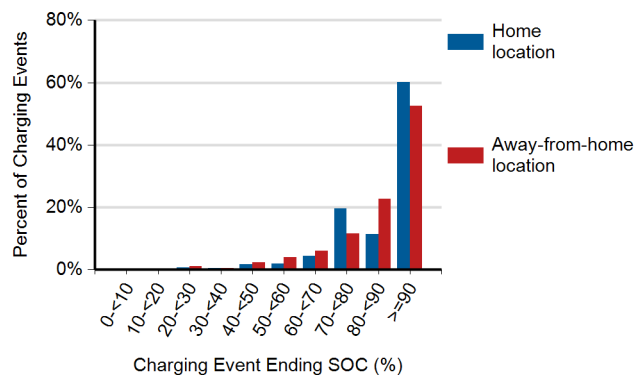
Charging Location and Type

	Home charging location ²	Away-from-home charging locations ³	Unknown charging locations ⁴
Number of charging events	1,502	314	154
Percent of all charging events	76%	16%	8%

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



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



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EV Project Nissan Leaf Vehicle Summary Report

Region: Oregon

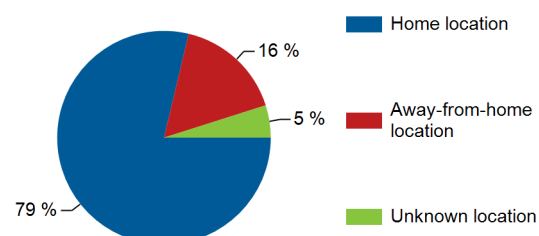
Number of vehicles: 322

Reporting period: October 2013 through December 2013

Vehicle Usage

Number of trips ¹	80,363
Total distance traveled (mi)	487,898
Avg trip distance (mi)	6.1
Avg distance traveled per day when the vehicle was driven (mi)	25.8
Avg number of trips between charging events	3.6
Avg distance traveled between charging events (mi)	22.1
Avg number of charging events per day when the vehicle was driven	1.2

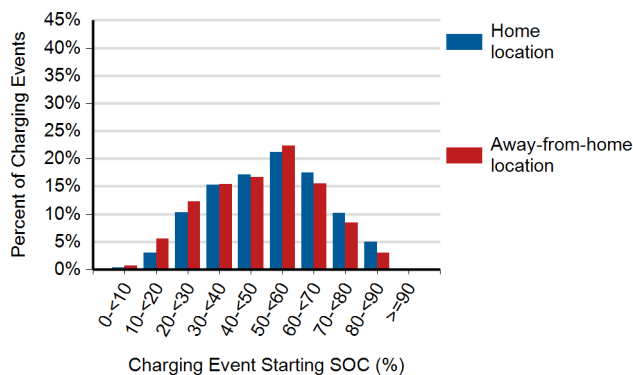
Frequency of Charging by Charging Location



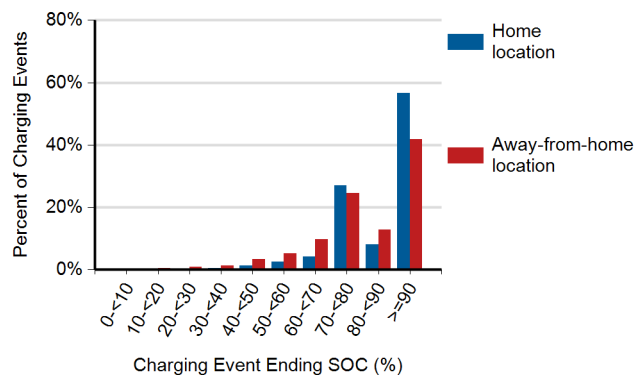
Charging Location and Type

	Home charging location ²	Away-from-home charging locations ³	Unknown charging locations ⁴
Number of charging events	17,369	3,614	1,082
Percent of all charging events	79%	16%	5%

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



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



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EV Project Nissan Leaf Vehicle Summary Report

Region: Chattanooga, TN Metropolitan Area

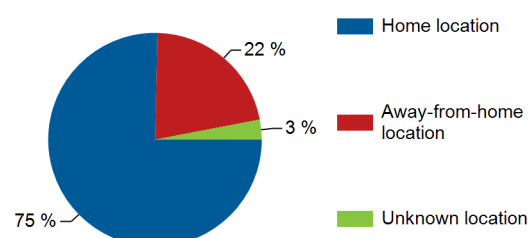
Number of vehicles: 32

Reporting period: October 2013 through December 2013

Vehicle Usage

Number of trips ¹	6,986
Total distance traveled (mi)	47,492
Avg trip distance (mi)	6.8
Avg distance traveled per day when the vehicle was driven (mi)	28.4
Avg number of trips between charging events	3.5
Avg distance traveled between charging events (mi)	23.9
Avg number of charging events per day when the vehicle was driven	1.2

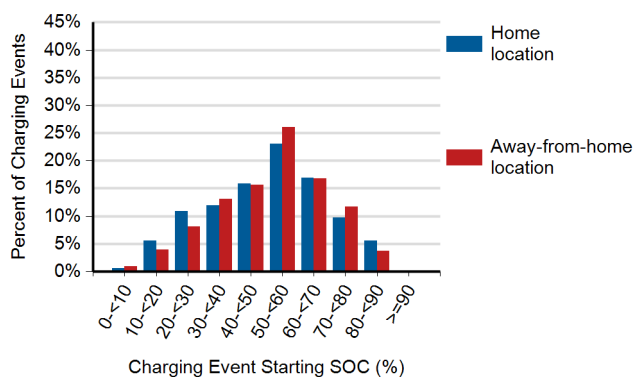
Frequency of Charging by Charging Location



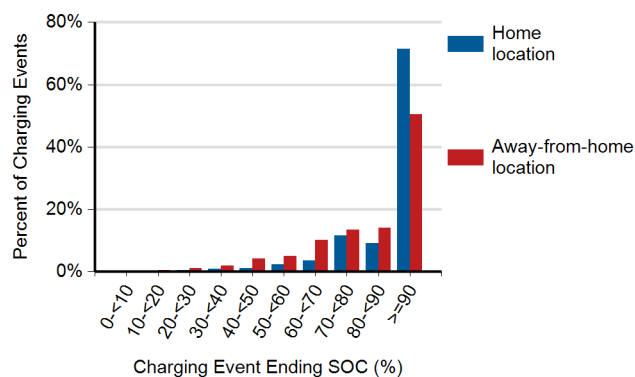
Charging Location and Type

	Home charging location ²	Away-from-home charging locations ³	Unknown charging locations ⁴
Number of charging events	1,496	429	60
Percent of all charging events	75%	22%	3%

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



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



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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.

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EV Project Nissan Leaf Vehicle Summary Report

Region: Knoxville, TN Metropolitan Area

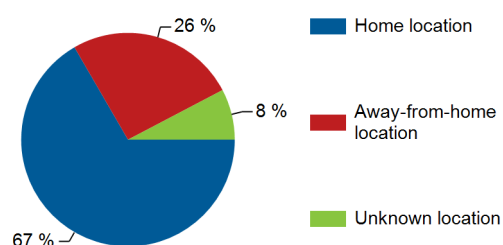
Number of vehicles: 63

Reporting period: October 2013 through December 2013

Vehicle Usage

Number of trips ¹	12,265
Total distance traveled (mi)	94,497
Avg trip distance (mi)	7.7
Avg distance traveled per day when the vehicle was driven (mi)	29.4
Avg number of trips between charging events	3.1
Avg distance traveled between charging events (mi)	23.7
Avg number of charging events per day when the vehicle was driven	1.2

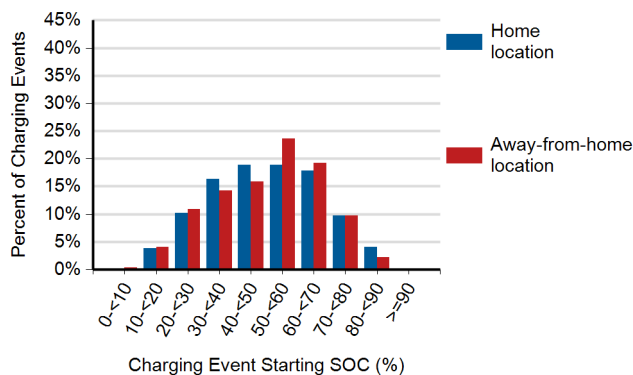
Frequency of Charging by Charging Location



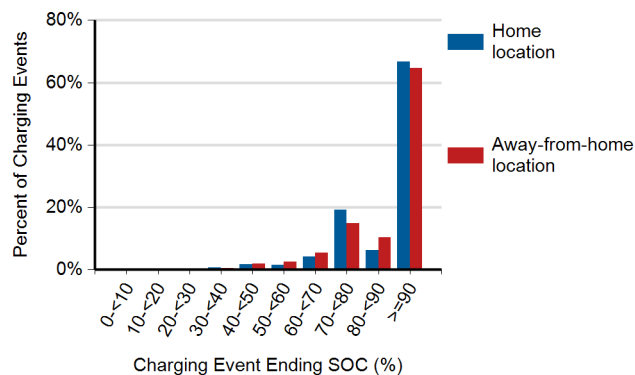
Charging Location and Type

	Home charging location ²	Away-from-home charging locations ³	Unknown charging locations ⁴
Number of charging events	2,653	1,022	306
Percent of all charging events	67%	26%	8%

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



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



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EV Project Nissan Leaf Vehicle Summary Report

Region: Memphis, TN Metropolitan Area

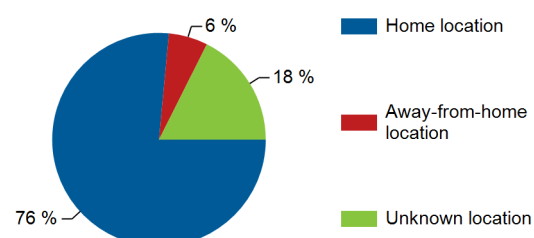
Number of vehicles: 36

Reporting period: October 2013 through December 2013

Vehicle Usage

Number of trips ¹	9,084
Total distance traveled (mi)	49,356
Avg trip distance (mi)	5.4
Avg distance traveled per day when the vehicle was driven (mi)	24.7
Avg number of trips between charging events	4.1
Avg distance traveled between charging events (mi)	22.5
Avg number of charging events per day when the vehicle was driven	1.1

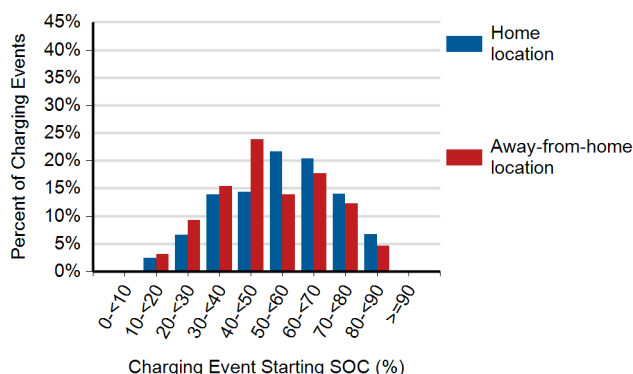
Frequency of Charging by Charging Location



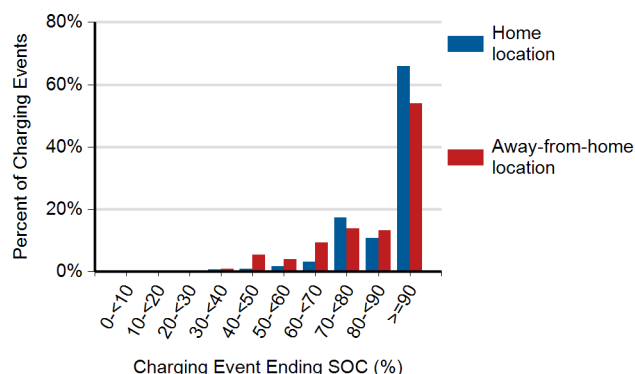
Charging Location and Type

	Home charging location ²	Away-from-home charging locations ³	Unknown charging locations ⁴
Number of charging events	1,678	130	386
Percent of all charging events	76%	6%	18%

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



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



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EV Project Nissan Leaf Vehicle Summary Report

Region: Nashville, TN Metropolitan Area

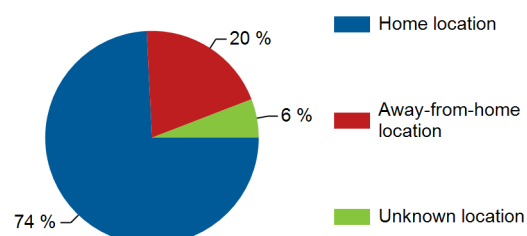
Number of vehicles: 333

Reporting period: October 2013 through December 2013

Vehicle Usage

Number of trips ¹	70,380
Total distance traveled (mi)	498,860
Avg trip distance (mi)	7.1
Avg distance traveled per day when the vehicle was driven (mi)	27.6
Avg number of trips between charging events	3.3
Avg distance traveled between charging events (mi)	23.7
Avg number of charging events per day when the vehicle was driven	1.2

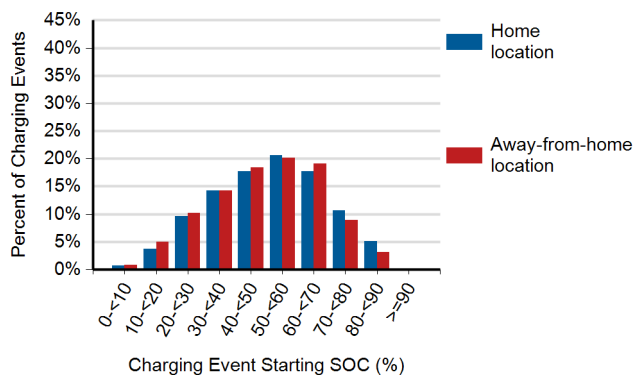
Frequency of Charging by Charging Location



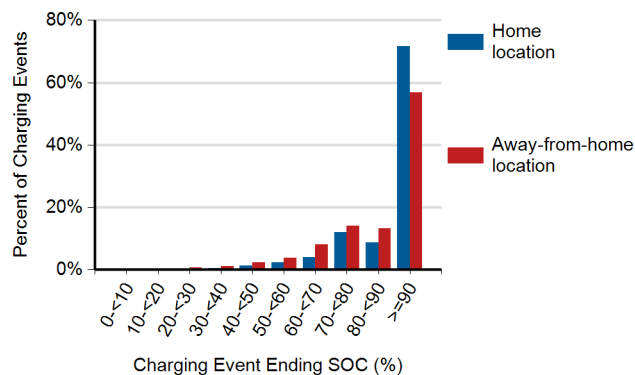
Charging Location and Type

	Home charging location ²	Away-from-home charging locations ³	Unknown charging locations ⁴
Number of charging events	15,607	4,192	1,232
Percent of all charging events	74%	20%	6%

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



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



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EV Project Nissan Leaf Vehicle Summary Report

Region: Dallas/Ft. Worth, TX Metropolitan Area

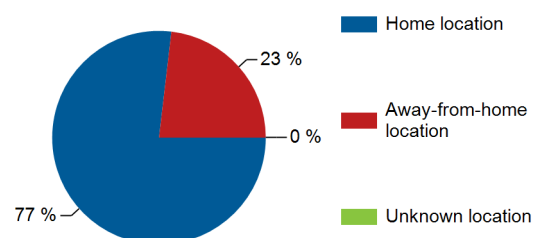
Number of vehicles: 13

Reporting period: October 2013 through December 2013

Vehicle Usage

Number of trips ¹	2,214
Total distance traveled (mi)	16,871
Avg trip distance (mi)	7.6
Avg distance traveled per day when the vehicle was driven (mi)	28.9
Avg number of trips between charging events	3.0
Avg distance traveled between charging events (mi)	22.8
Avg number of charging events per day when the vehicle was driven	1.3

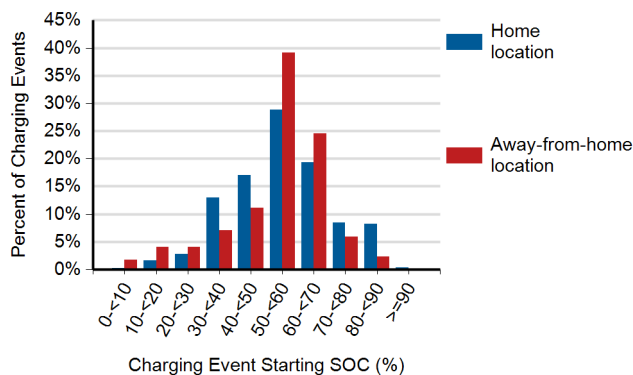
Frequency of Charging by Charging Location



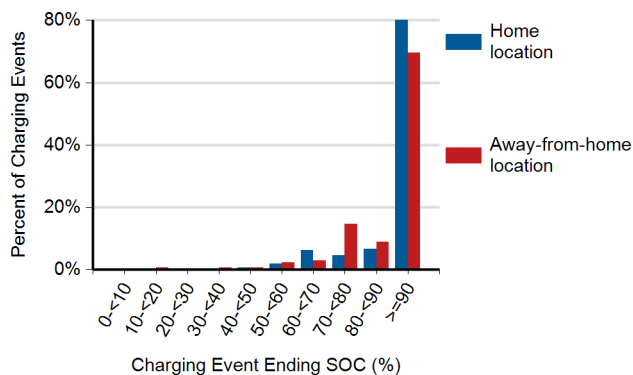
Charging Location and Type

	Home charging location ²	Away-from-home charging locations ³	Unknown charging locations ⁴
Number of charging events	568	171	0
Percent of all charging events	77%	23%	0%

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.

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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 Nissan Leaf Vehicle Summary Report

Region: Washington State

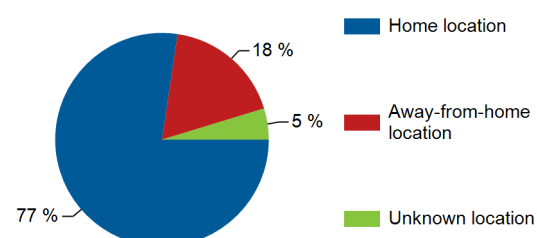
Number of vehicles: 571

Reporting period: October 2013 through December 2013

Vehicle Usage

Number of trips ¹	139,199
Total distance traveled (mi)	858,738
Avg trip distance (mi)	6.2
Avg distance traveled per day when the vehicle was driven (mi)	25.4
Avg number of trips between charging events	3.5
Avg distance traveled between charging events (mi)	21.6
Avg number of charging events per day when the vehicle was driven	1.2

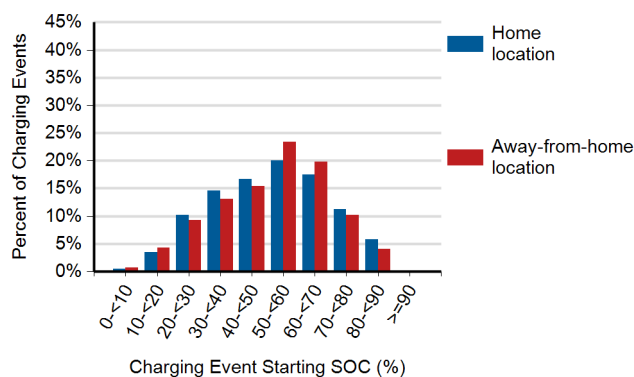
Frequency of Charging by Charging Location



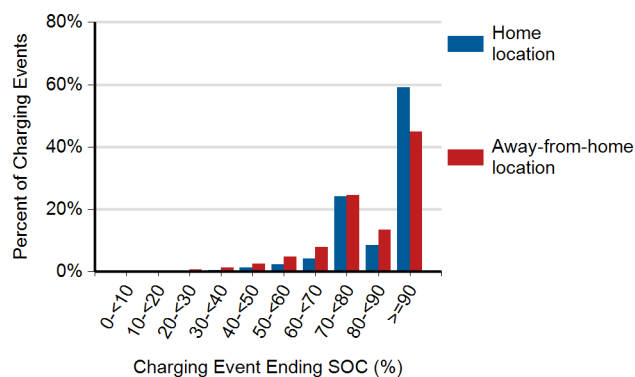
Charging Location and Type

	Home charging location ²	Away-from-home charging locations ³	Unknown charging locations ⁴
Number of charging events	30,808	7,144	1,880
Percent of all charging events	77%	18%	5%

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.

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EV Project Nissan Leaf Vehicle Summary Report

Region: Chicago, IL Metropolitan Area

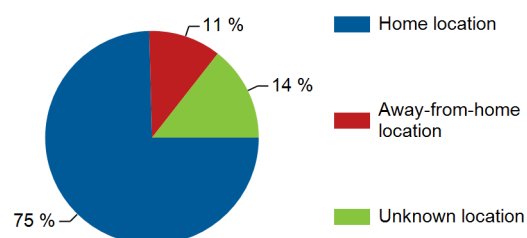
Number of vehicles: 21

Reporting period: October 2013 through December 2013

Vehicle Usage

Number of trips ¹	5,083
Total distance traveled (mi)	34,415
Avg trip distance (mi)	6.8
Avg distance traveled per day when the vehicle was driven (mi)	26.5
Avg number of trips between charging events	3.2
Avg distance traveled between charging events (mi)	22.0
Avg number of charging events per day when the vehicle was driven	1.2

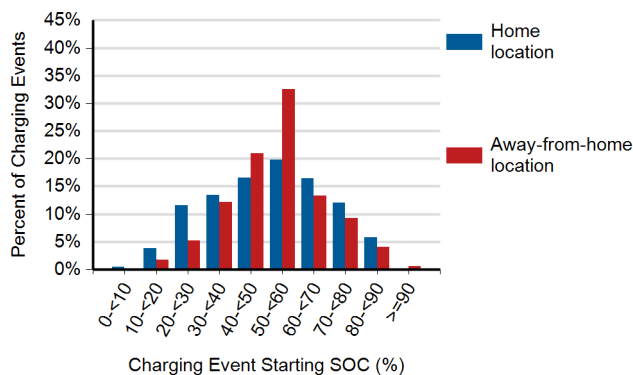
Frequency of Charging by Charging Location



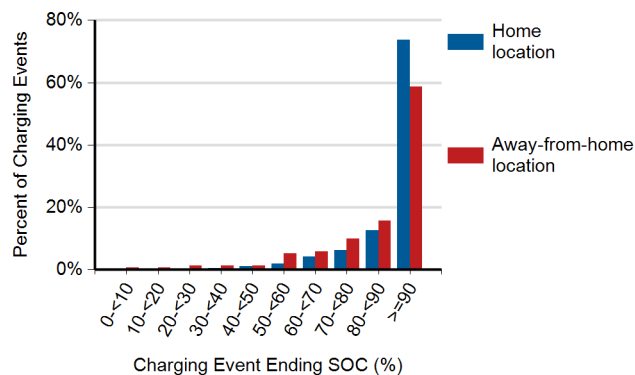
Charging Location and Type

	Home charging location ²	Away-from-home charging locations ³	Unknown charging locations ⁴
Number of charging events	1,168	172	226
Percent of all charging events	75%	11%	14%

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



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



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EV Project Nissan Leaf Vehicle Summary Report

Region: Atlanta, GA Metropolitan Area

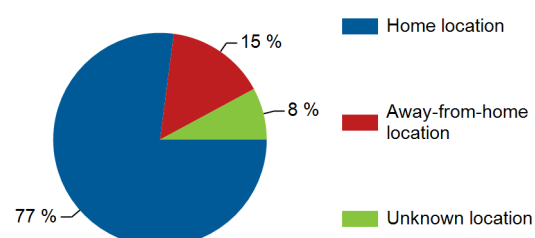
Number of vehicles: 114

Reporting period: October 2013 through December 2013

Vehicle Usage

Number of trips ¹	25,799
Total distance traveled (mi)	179,066
Avg trip distance (mi)	6.9
Avg distance traveled per day when the vehicle was driven (mi)	26.7
Avg number of trips between charging events	3.4
Avg distance traveled between charging events (mi)	23.8
Avg number of charging events per day when the vehicle was driven	1.1

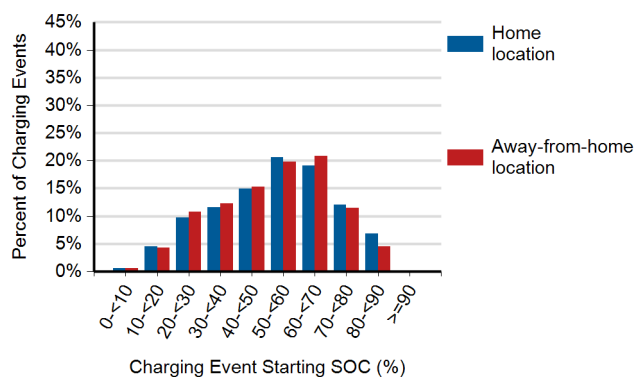
Frequency of Charging by Charging Location



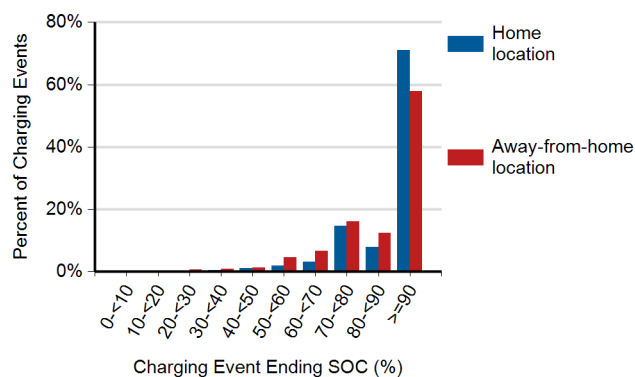
Charging Location and Type

	Home charging location ²	Away-from-home charging locations ³	Unknown charging locations ⁴
Number of charging events	5,802	1,134	593
Percent of all charging events	77%	15%	8%

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



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



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EV Project Nissan Leaf Vehicle Summary Report

Region: Philadelphia, PA Metropolitan Area

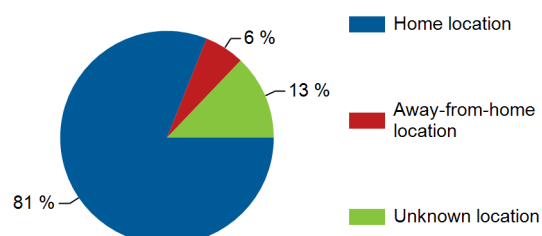
Number of vehicles: 17

Reporting period: October 2013 through December 2013

Vehicle Usage

Number of trips ¹	4,297
Total distance traveled (mi)	26,084
Avg trip distance (mi)	6.1
Avg distance traveled per day when the vehicle was driven (mi)	24.7
Avg number of trips between charging events	3.8
Avg distance traveled between charging events (mi)	23.3
Avg number of charging events per day when the vehicle was driven	1.1

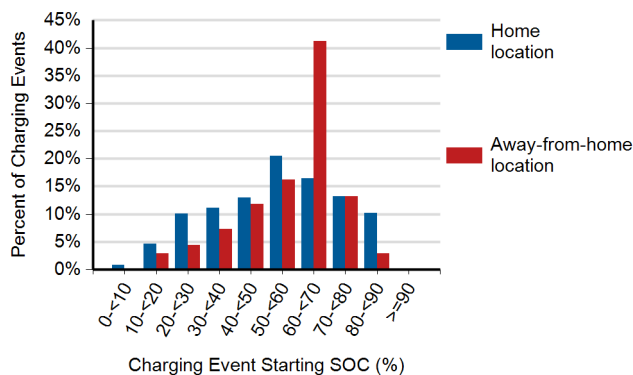
Frequency of Charging by Charging Location



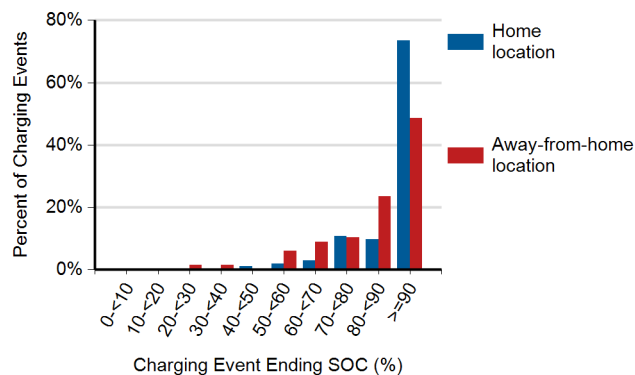
Charging Location and Type

	Home charging location ²	Away-from-home charging locations ³	Unknown charging locations ⁴
Number of charging events	907	68	144
Percent of all charging events	81%	6%	13%

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



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



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