

EV Project Nissan Leaf Vehicle Summary Report



Region: ALL

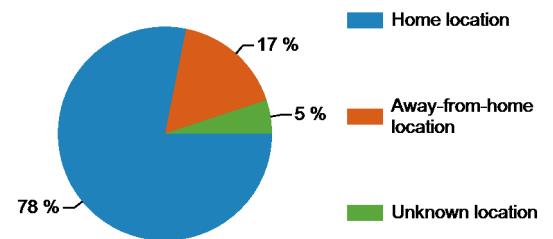
Number of vehicles: 2645

Reporting period: October 2011 through December 2011

Vehicle Usage

Number of trips	707,330
Total distance traveled (mi)	4,878,735
Avg trip distance (mi)	6.9
Avg distance traveled per day when the vehicle was driven (mi)	30.0
Avg number of trips between charging events	4.0
Avg distance traveled between charging events (mi)	27.7
Avg number of charging events per day when the vehicle was driven	1.1

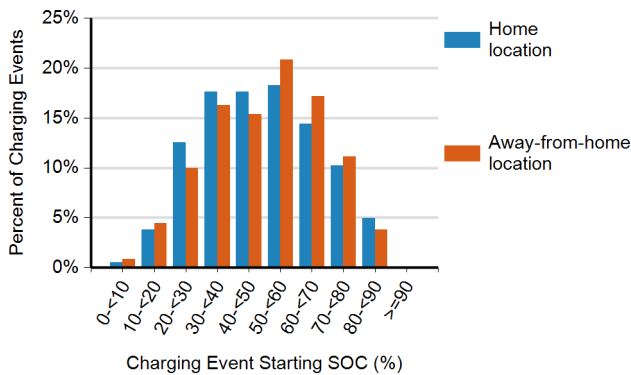
Frequency of Charging by Charging Location



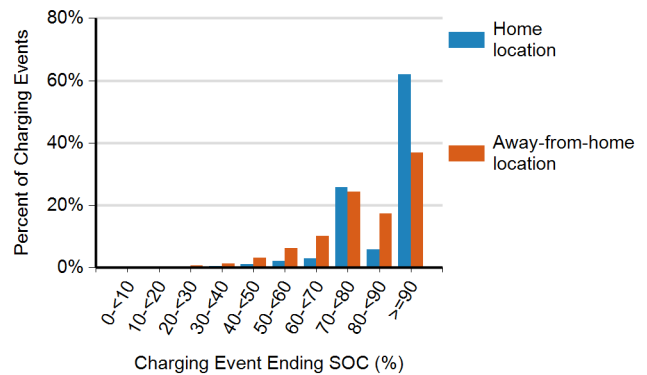
Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	137,864	29,543	8,955
Percent of all charging events	78%	17%	5%

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



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



EV Project Nissan Leaf Vehicle Summary Report



Region: Phoenix, AZ Metropolitan Area

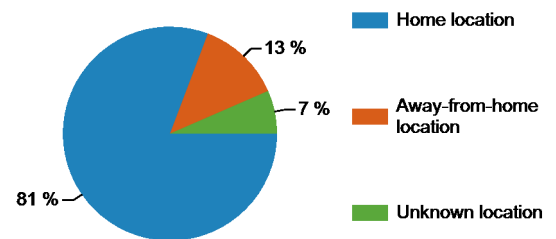
Number of vehicles: 165

Reporting period: October 2011 through December 2011

Vehicle Usage

Number of trips	46,353
Total distance traveled (mi)	324,282
Avg trip distance (mi)	7.0
Avg distance traveled per day when the vehicle was driven (mi)	32.1
Avg number of trips between charging events	4.1
Avg distance traveled between charging events (mi)	28.7
Avg number of charging events per day when the vehicle was driven	1.1

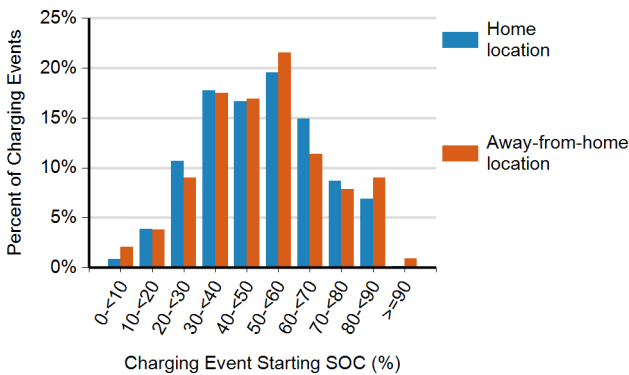
Frequency of Charging by Charging Location



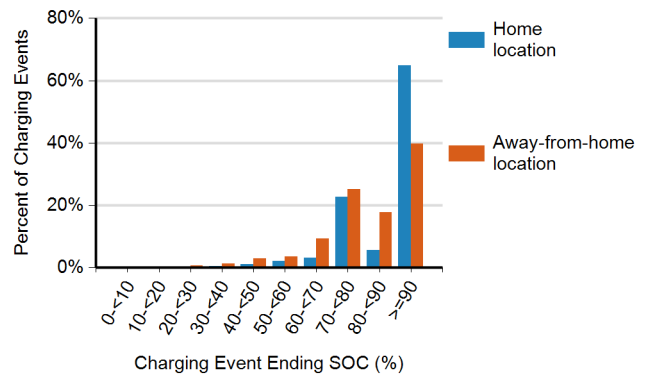
Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	9,139	1,437	739
Percent of all charging events	81%	13%	7%

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



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



EV Project Nissan Leaf Vehicle Summary Report



Region: Tucson, AZ Metropolitan Area

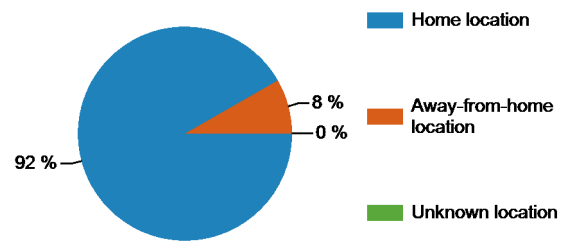
Number of vehicles: 49

Reporting period: October 2011 through December 2011

Vehicle Usage

Number of trips	14,559
Total distance traveled (mi)	90,343
Avg trip distance (mi)	6.2
Avg distance traveled per day when the vehicle was driven (mi)	28.2
Avg number of trips between charging events	4.3
Avg distance traveled between charging events (mi)	26.6
Avg number of charging events per day when the vehicle was driven	1.1

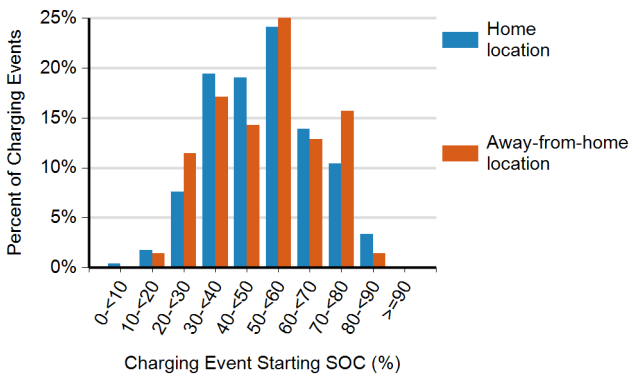
Frequency of Charging by Charging Location



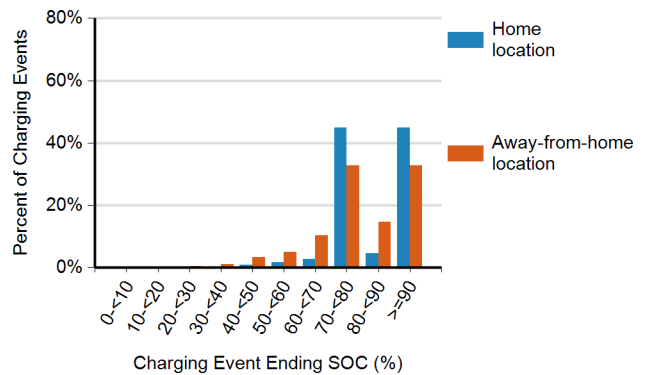
Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	3,112	281	0
Percent of all charging events	92%	8%	0%

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



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



EV Project Nissan Leaf Vehicle Summary Report



Region: Los Angeles, CA Metropolitan Area

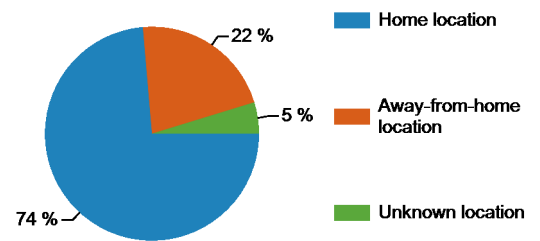
Number of vehicles: 245

Reporting period: October 2011 through December 2011

Vehicle Usage

Number of trips	60,033
Total distance traveled (mi)	409,178
Avg trip distance (mi)	6.8
Avg distance traveled per day when the vehicle was driven (mi)	28.7
Avg number of trips between charging events	4.1
Avg distance traveled between charging events (mi)	28.3
Avg number of charging events per day when the vehicle was driven	1.0

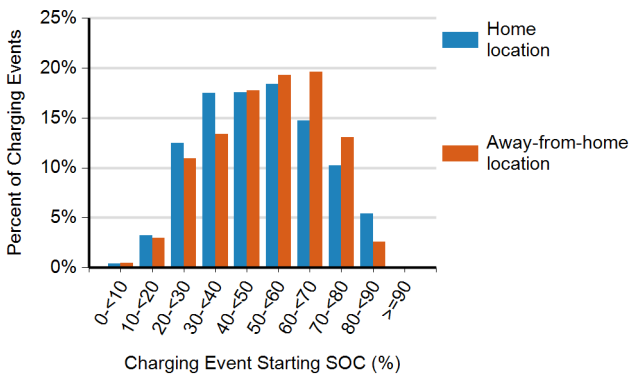
Frequency of Charging by Charging Location



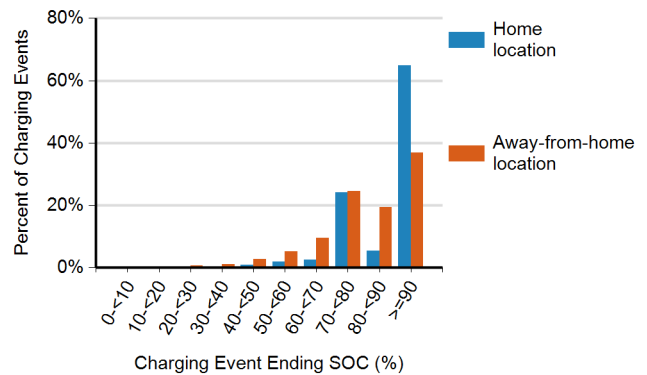
Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	10,658	3,129	685
Percent of all charging events	74%	22%	5%

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



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



EV Project Nissan Leaf Vehicle Summary Report



Region: San Diego, CA Metropolitan Area

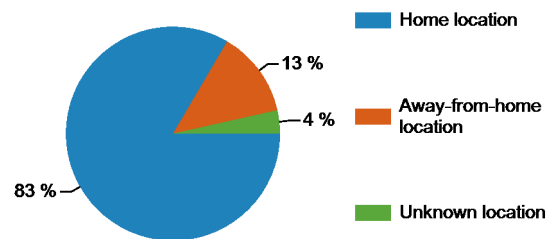
Number of vehicles: 437

Reporting period: October 2011 through December 2011

Vehicle Usage

Number of trips	124,592
Total distance traveled (mi)	868,455
Avg trip distance (mi)	7.0
Avg distance traveled per day when the vehicle was driven (mi)	30.7
Avg number of trips between charging events	4.2
Avg distance traveled between charging events (mi)	29.3
Avg number of charging events per day when the vehicle was driven	1.0

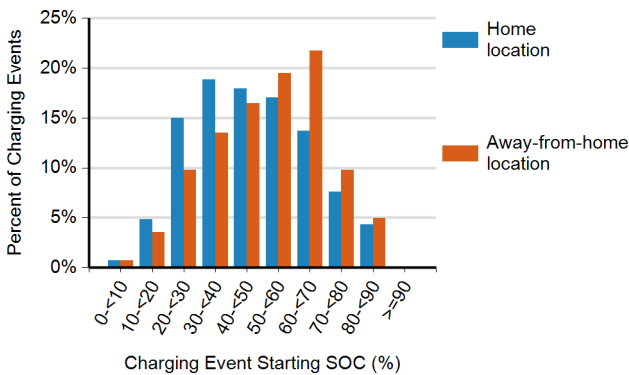
Frequency of Charging by Charging Location



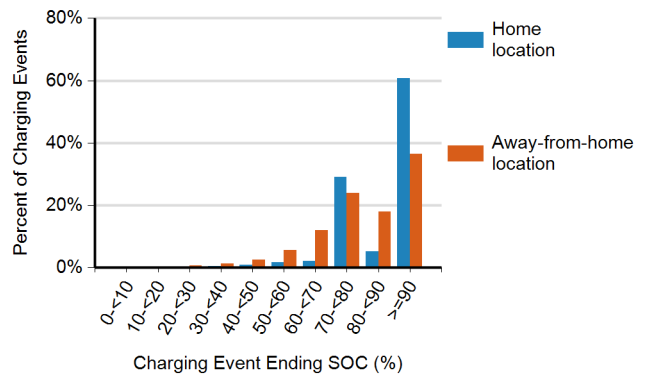
Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	24,703	3,856	1,041
Percent of all charging events	83%	13%	4%

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



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



EV Project Nissan Leaf Vehicle Summary Report



Region: San Francisco, CA Metropolitan Area

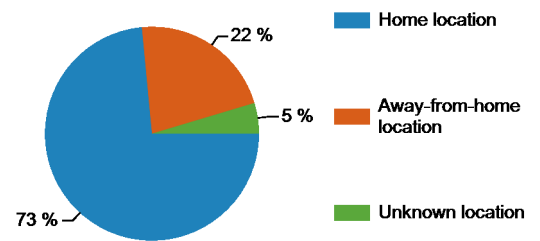
Number of vehicles: 702

Reporting period: October 2011 through December 2011

Vehicle Usage

Number of trips	167,725
Total distance traveled (mi)	1,252,072
Avg trip distance (mi)	7.5
Avg distance traveled per day when the vehicle was driven (mi)	30.4
Avg number of trips between charging events	4.0
Avg distance traveled between charging events (mi)	29.8
Avg number of charging events per day when the vehicle was driven	1.0

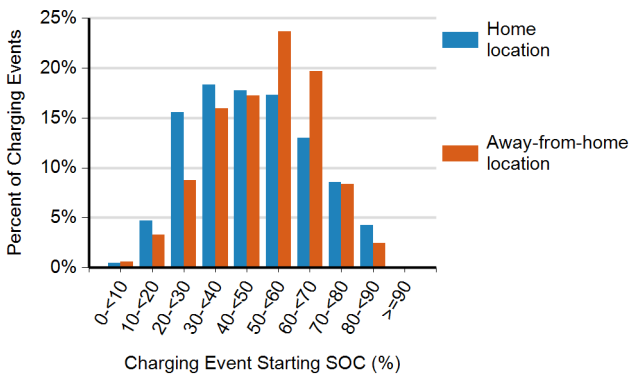
Frequency of Charging by Charging Location



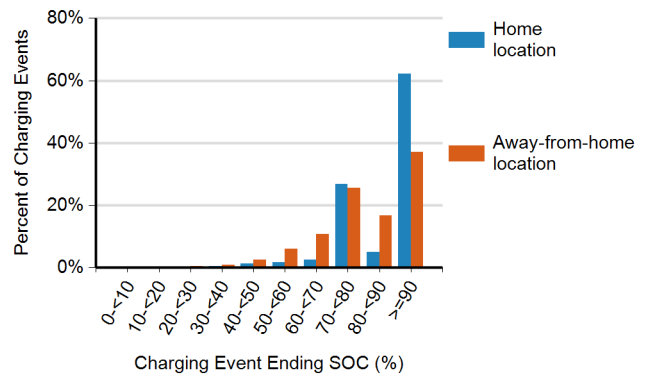
Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	30,915	9,203	1,946
Percent of all charging events	73%	22%	5%

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



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



EV Project Nissan Leaf Vehicle Summary Report



Region: Oregon

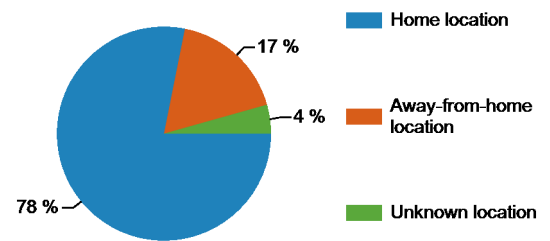
Number of vehicles: 267

Reporting period: October 2011 through December 2011

Vehicle Usage

Number of trips	76,110
Total distance traveled (mi)	470,234
Avg trip distance (mi)	6.2
Avg distance traveled per day when the vehicle was driven (mi)	28.0
Avg number of trips between charging events	4.0
Avg distance traveled between charging events (mi)	24.9
Avg number of charging events per day when the vehicle was driven	1.1

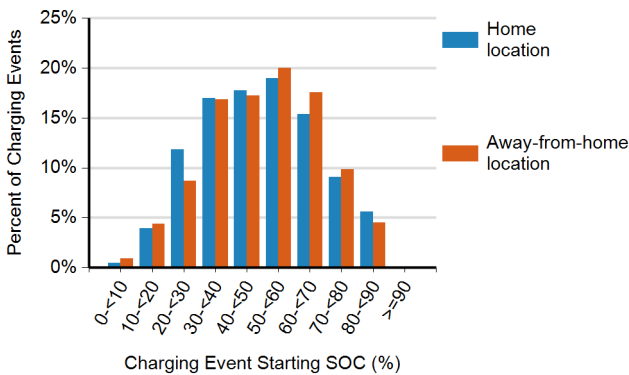
Frequency of Charging by Charging Location



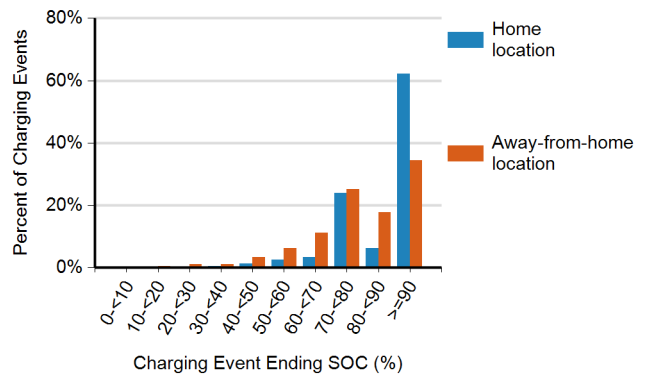
Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	14,740	3,300	822
Percent of all charging events	78%	17%	4%

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



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



EV Project Nissan Leaf Vehicle Summary Report



Region: Chattanooga, TN Metropolitan Area

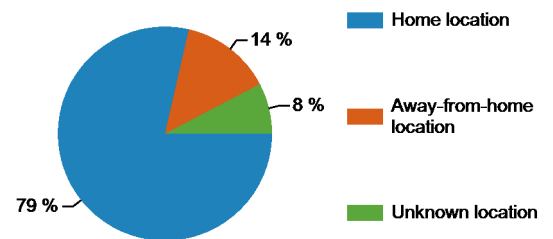
Number of vehicles: 30

Reporting period: October 2011 through December 2011

Vehicle Usage

Number of trips	8,120
Total distance traveled (mi)	58,109
Avg trip distance (mi)	7.2
Avg distance traveled per day when the vehicle was driven (mi)	32.2
Avg number of trips between charging events	4.2
Avg distance traveled between charging events (mi)	30.1
Avg number of charging events per day when the vehicle was driven	1.1

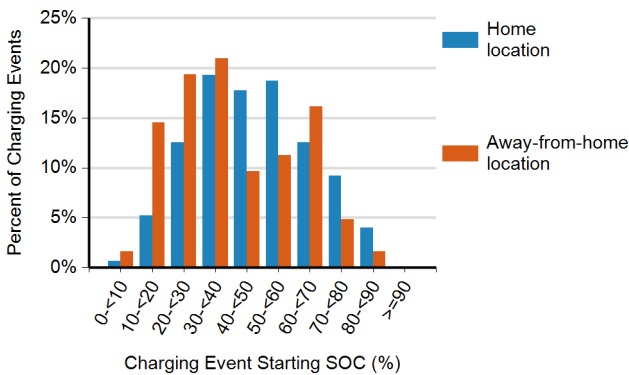
Frequency of Charging by Charging Location



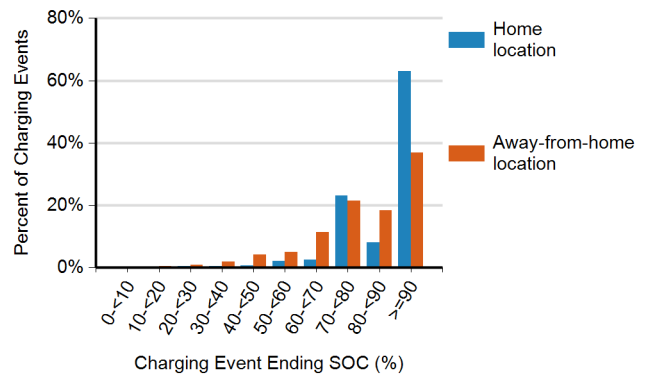
Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	1,519	266	148
Percent of all charging events	79%	14%	8%

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



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



EV Project Nissan Leaf Vehicle Summary Report



Region: Knoxville, TN Metropolitan Area

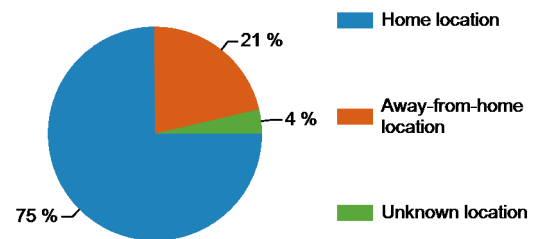
Number of vehicles: 52

Reporting period: October 2011 through December 2011

Vehicle Usage

Number of trips	15,872
Total distance traveled (mi)	119,994
Avg trip distance (mi)	7.6
Avg distance traveled per day when the vehicle was driven (mi)	33.8
Avg number of trips between charging events	3.7
Avg distance traveled between charging events (mi)	28.0
Avg number of charging events per day when the vehicle was driven	1.2

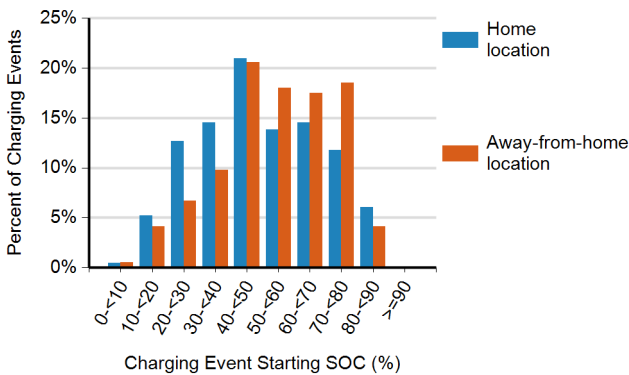
Frequency of Charging by Charging Location



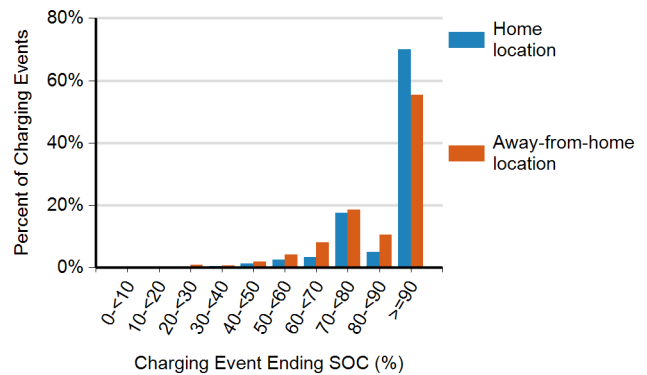
Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	3,215	921	157
Percent of all charging events	75%	21%	4%

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



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



EV Project Nissan Leaf Vehicle Summary Report



Region: Memphis, TN Metropolitan Area

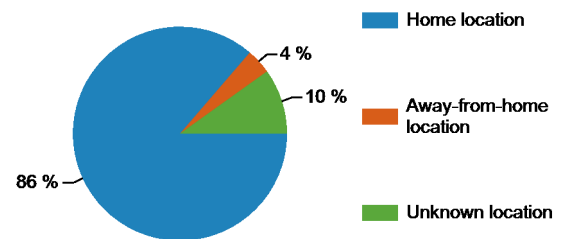
Number of vehicles: 12

Reporting period: October 2011 through December 2011

Vehicle Usage

Number of trips	3,432
Total distance traveled (mi)	21,869
Avg trip distance (mi)	6.4
Avg distance traveled per day when the vehicle was driven (mi)	33.1
Avg number of trips between charging events	4.3
Avg distance traveled between charging events (mi)	27.7
Avg number of charging events per day when the vehicle was driven	1.2

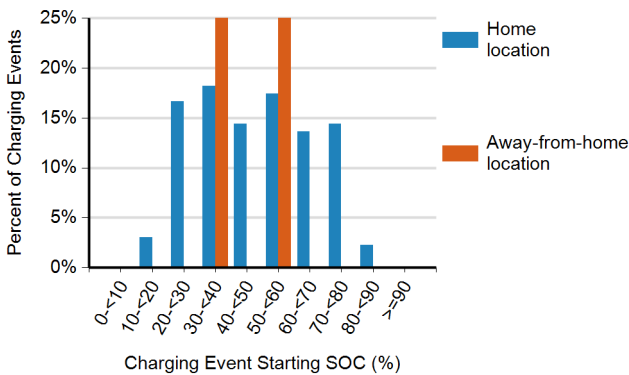
Frequency of Charging by Charging Location



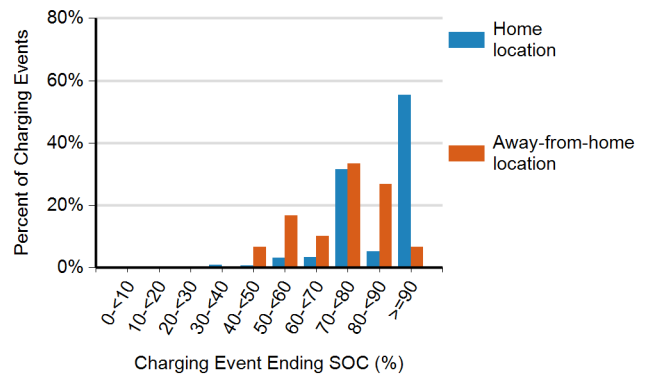
Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	681	30	78
Percent of all charging events	86%	4%	10%

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



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



EV Project Nissan Leaf Vehicle Summary Report



Region: Nashville, TN Metropolitan Area

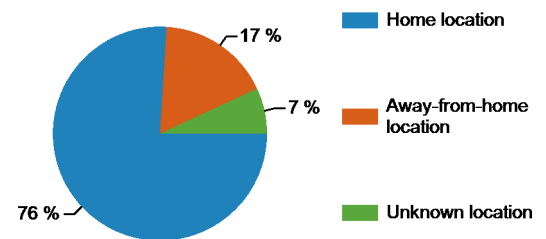
Number of vehicles: 230

Reporting period: October 2011 through December 2011

Vehicle Usage

Number of trips	60,756
Total distance traveled (mi)	439,297
Avg trip distance (mi)	7.2
Avg distance traveled per day when the vehicle was driven (mi)	32.5
Avg number of trips between charging events	3.8
Avg distance traveled between charging events (mi)	27.2
Avg number of charging events per day when the vehicle was driven	1.2

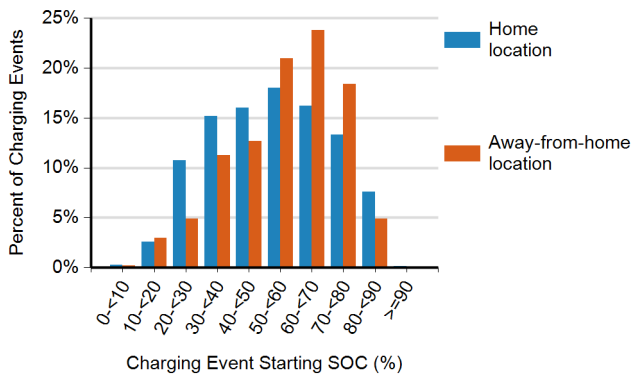
Frequency of Charging by Charging Location



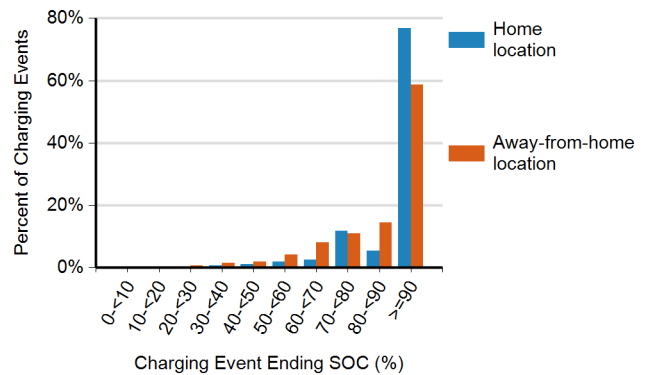
Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	12,272	2,761	1,115
Percent of all charging events	76%	17%	7%

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



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



EV Project Nissan Leaf Vehicle Summary Report



Region: Washington State

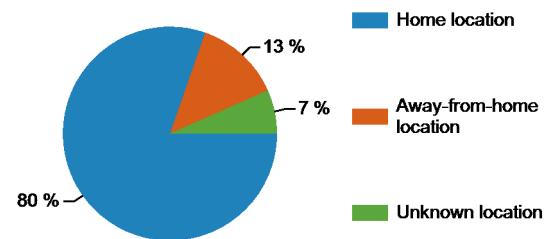
Number of vehicles: 456

Reporting period: October 2011 through December 2011

Vehicle Usage

Number of trips	129,778
Total distance traveled (mi)	824,903
Avg trip distance (mi)	6.4
Avg distance traveled per day when the vehicle was driven (mi)	28.0
Avg number of trips between charging events	3.9
Avg distance traveled between charging events (mi)	24.6
Avg number of charging events per day when the vehicle was driven	1.1

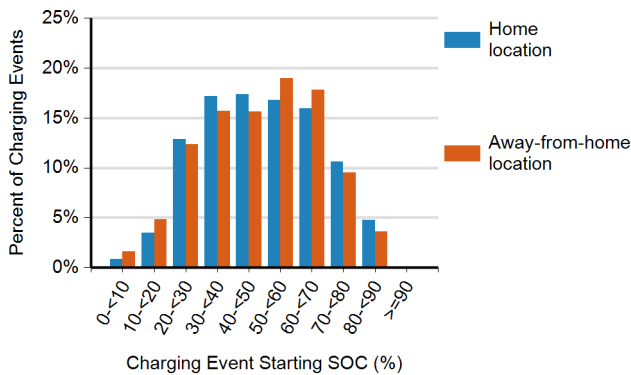
Frequency of Charging by Charging Location



Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	26,910	4,359	2,224
Percent of all charging events	80%	13%	7%

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



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

