

EV Project Nissan Leaf Vehicle Summary Report



Region: ALL

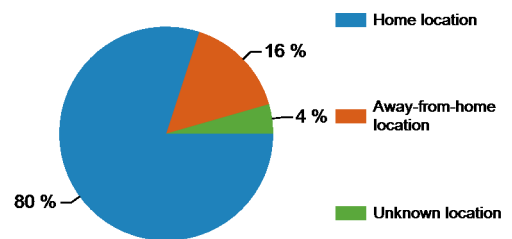
Number of vehicles: 2394

Reporting period: July 2011 through September 2011

Vehicle Usage

Number of trips	536,548
Total distance traveled (mi)	3,718,272
Avg trip distance (mi)	6.9
Avg distance traveled per day when the vehicle was driven (mi)	30.8
Avg number of trips between charging events	4.3
Avg distance traveled between charging events (mi)	30.1
Avg number of charging events per day when the vehicle was driven	1.0

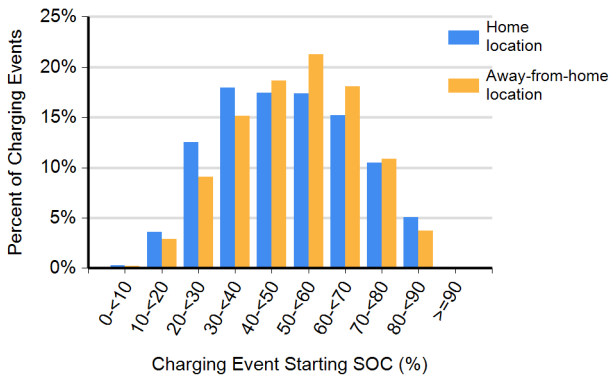
Frequency of Charging by Charging Location



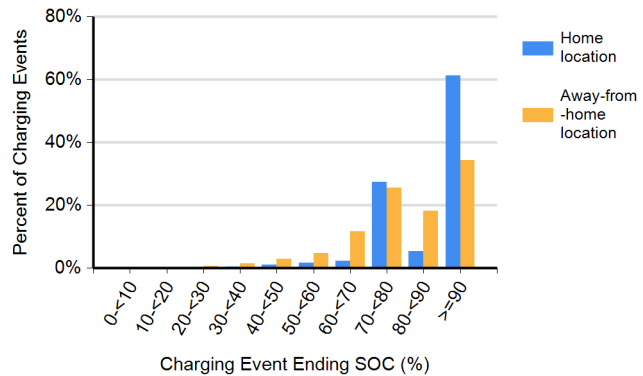
Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	98,891	19,219	5,485
Percent of all charging events	80%	16%	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: Phoenix, AZ Metropolitan Area

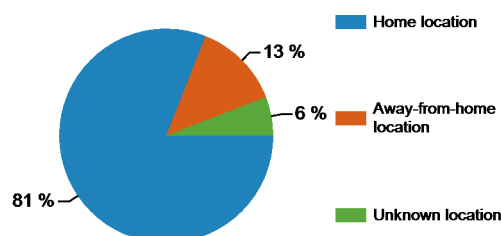
Number of vehicles: 156

Reporting period: July 2011 through September 2011

Vehicle Usage

Number of trips	36,262
Total distance traveled (mi)	269,204
Avg trip distance (mi)	7.4
Avg distance traveled per day when the vehicle was driven (mi)	32.8
Avg number of trips between charging events	3.9
Avg distance traveled between charging events (mi)	28.8
Avg number of charging events per day when the vehicle was driven	1.1

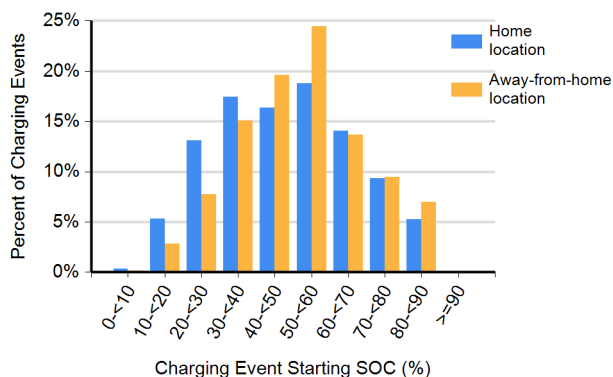
Frequency of Charging by Charging Location



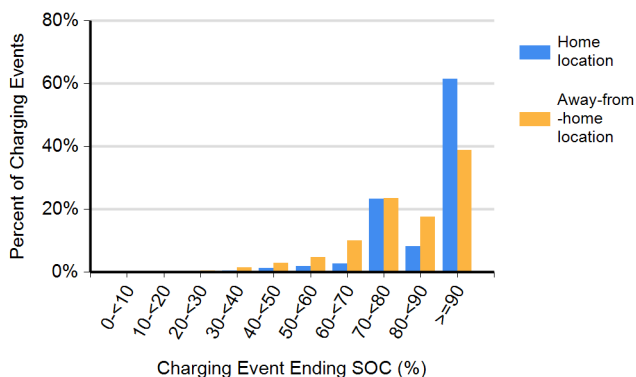
Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	7,574	1,229	548
Percent of all charging events	81%	13%	6%

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

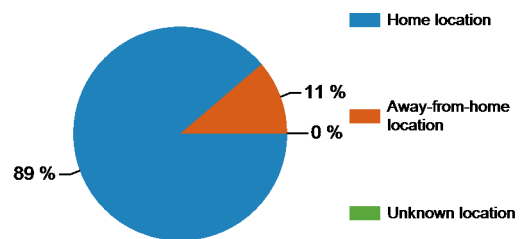
Number of vehicles: 50

Reporting period: July 2011 through September 2011

Vehicle Usage

Number of trips	11,990
Total distance traveled (mi)	76,658
Avg trip distance (mi)	6.4
Avg distance traveled per day when the vehicle was driven (mi)	29.6
Avg number of trips between charging events	4.5
Avg distance traveled between charging events (mi)	28.5
Avg number of charging events per day when the vehicle was driven	1.0

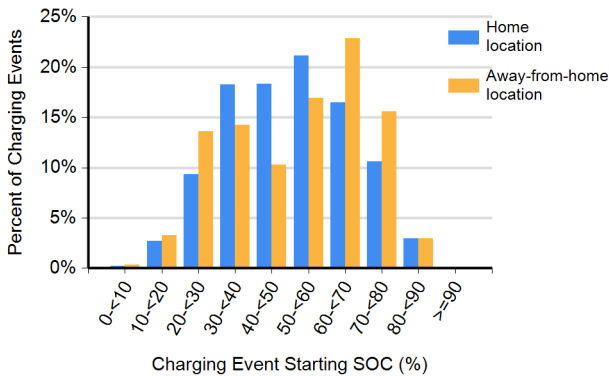
Frequency of Charging by Charging Location



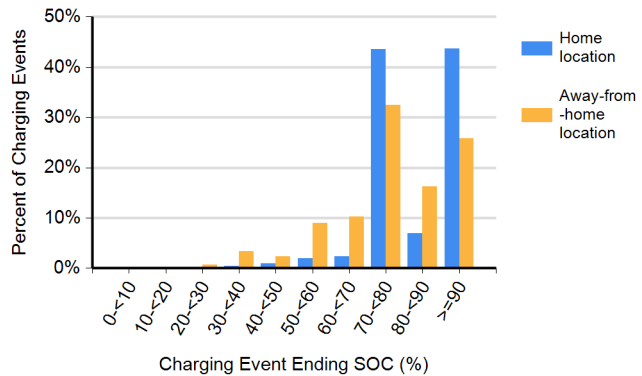
Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	2,384	302	0
Percent of all charging events	89%	11%	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

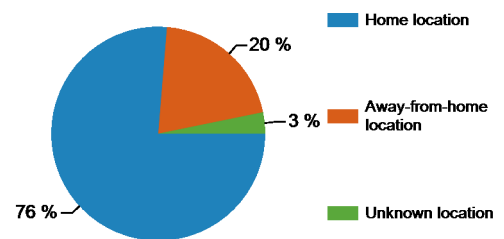
Number of vehicles: 217

Reporting period: July 2011 through September 2011

Vehicle Usage

Number of trips	47,673
Total distance traveled (mi)	319,348
Avg trip distance (mi)	6.7
Avg distance traveled per day when the vehicle was driven (mi)	28.5
Avg number of trips between charging events	4.4
Avg distance traveled between charging events (mi)	29.3
Avg number of charging events per day when the vehicle was driven	1.0

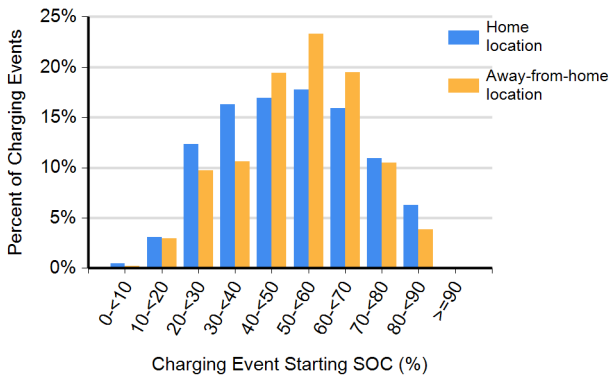
Frequency of Charging by Charging Location



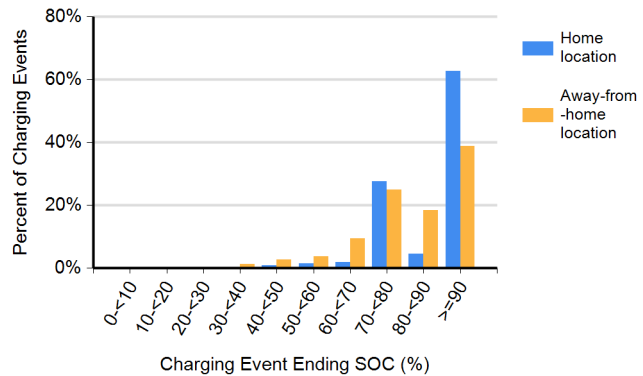
Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	8,320	2,233	350
Percent of all charging events	76%	20%	3%

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

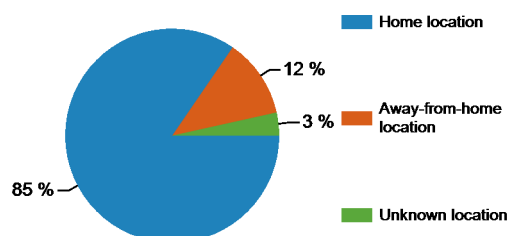
Number of vehicles: 440

Reporting period: July 2011 through September 2011

Vehicle Usage

Number of trips	114,467
Total distance traveled (mi)	798,735
Avg trip distance (mi)	7.0
Avg distance traveled per day when the vehicle was driven (mi)	31.4
Avg number of trips between charging events	4.4
Avg distance traveled between charging events (mi)	30.5
Avg number of charging events per day when the vehicle was driven	1.0

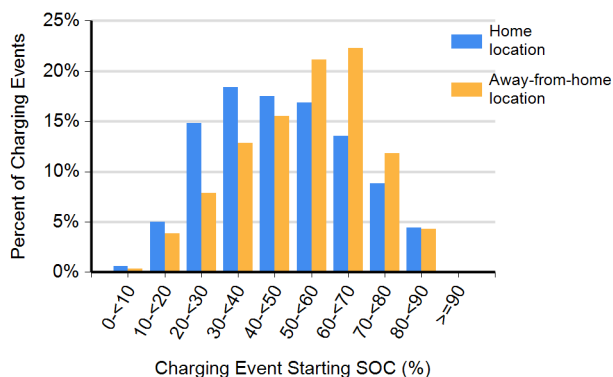
Frequency of Charging by Charging Location



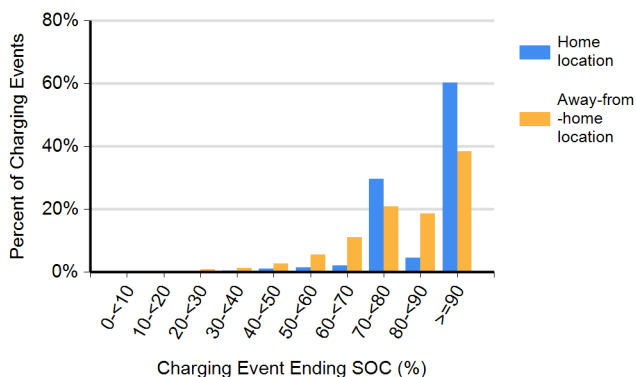
Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	22,170	3,135	912
Percent of all charging events	84%	12%	3%

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

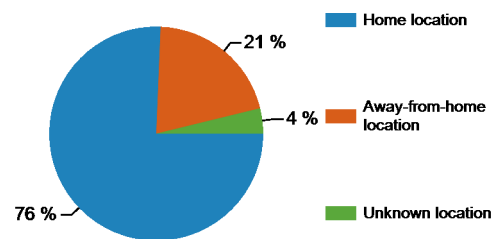
Number of vehicles: 597

Reporting period: July 2011 through September 2011

Vehicle Usage

Number of trips	118,033
Total distance traveled (mi)	876,529
Avg trip distance (mi)	7.4
Avg distance traveled per day when the vehicle was driven (mi)	31.5
Avg number of trips between charging events	4.2
Avg distance traveled between charging events (mi)	31.4
Avg number of charging events per day when the vehicle was driven	1.0

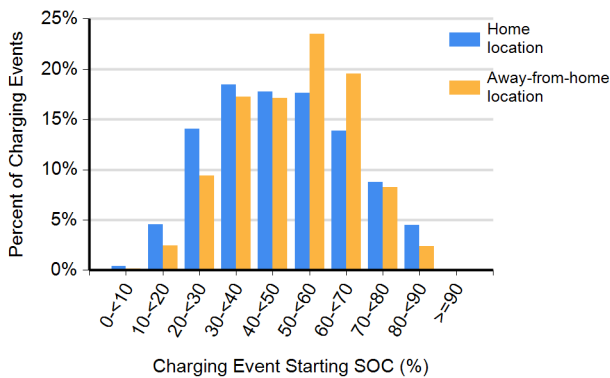
Frequency of Charging by Charging Location



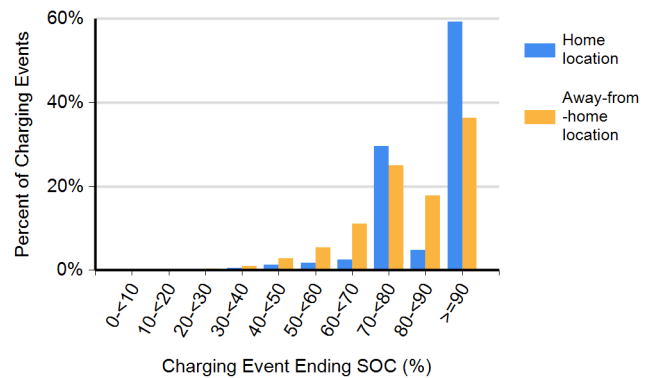
Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	21,100	5,726	1,065
Percent of all charging events	76%	20%	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: Oregon

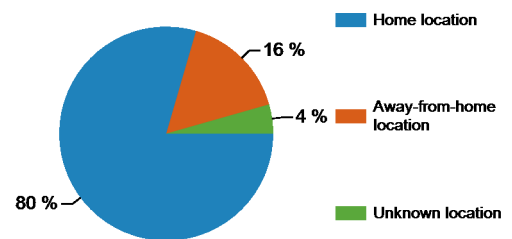
Number of vehicles: 254

Reporting period: July 2011 through September 2011

Vehicle Usage

Number of trips	63,651
Total distance traveled (mi)	400,573
Avg trip distance (mi)	6.3
Avg distance traveled per day when the vehicle was driven (mi)	29.6
Avg number of trips between charging events	4.7
Avg distance traveled between charging events (mi)	29.5
Avg number of charging events per day when the vehicle was driven	1.0

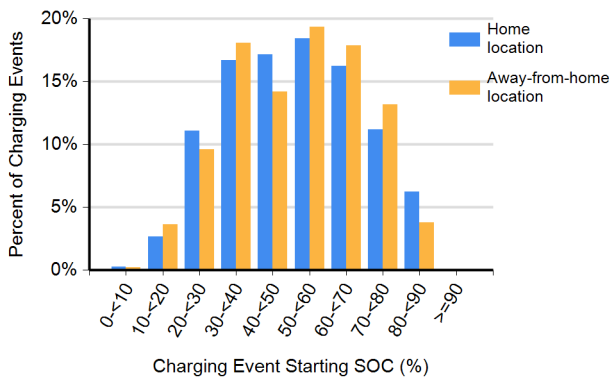
Frequency of Charging by Charging Location



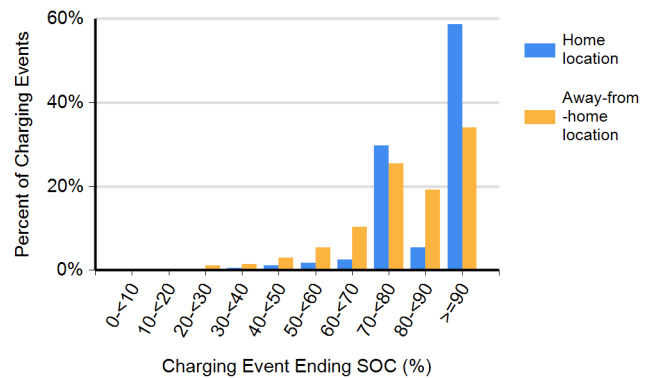
Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	10,784	2,183	597
Percent of all charging events	80%	16%	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

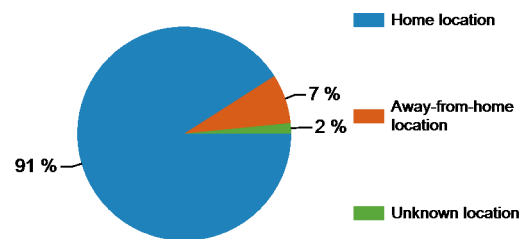
Number of vehicles: 24

Reporting period: July 2011 through September 2011

Vehicle Usage

Number of trips	3,900
Total distance traveled (mi)	28,177
Avg trip distance (mi)	7.2
Avg distance traveled per day when the vehicle was driven (mi)	32.9
Avg number of trips between charging events	4.4
Avg distance traveled between charging events (mi)	31.9
Avg number of charging events per day when the vehicle was driven	1.0

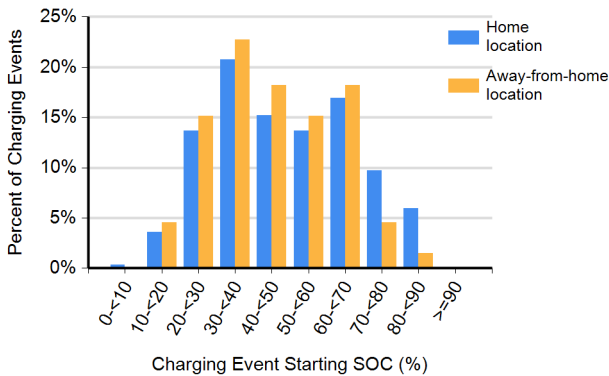
Frequency of Charging by Charging Location



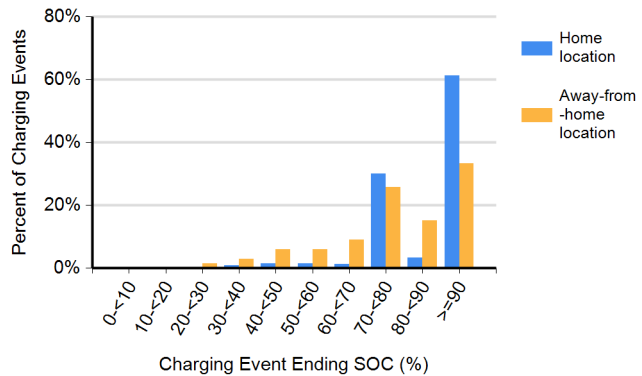
Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	804	66	14
Percent of all charging events	91%	7%	2%

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

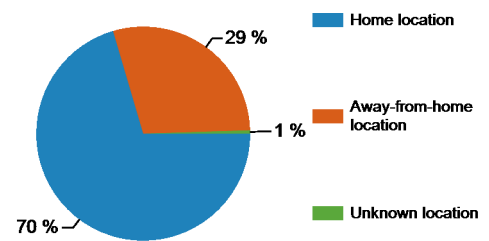
Number of vehicles: 44

Reporting period: July 2011 through September 2011

Vehicle Usage

Number of trips	8,983
Total distance traveled (mi)	71,983
Avg trip distance (mi)	8.0
Avg distance traveled per day when the vehicle was driven (mi)	35.3
Avg number of trips between charging events	3.8
Avg distance traveled between charging events (mi)	30.2
Avg number of charging events per day when the vehicle was driven	1.2

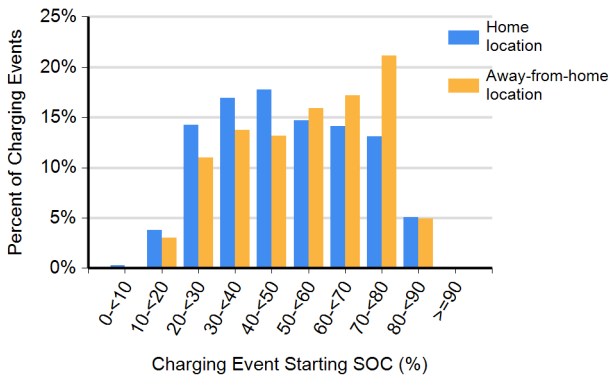
Frequency of Charging by Charging Location



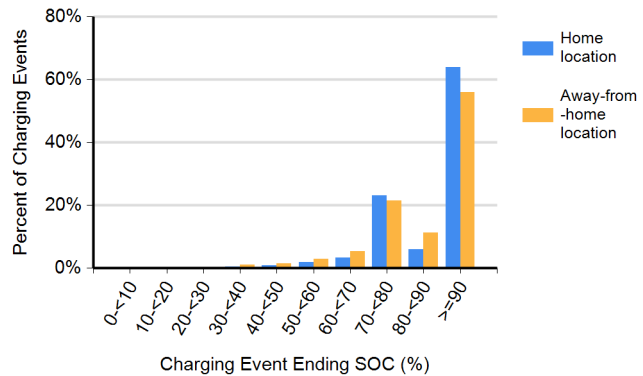
Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	1,678	692	12
Percent of all charging events	70%	29%	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: Nashville, TN Metropolitan Area

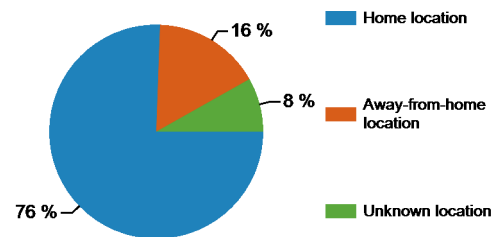
Number of vehicles: 164

Reporting period: July 2011 through September 2011

Vehicle Usage

Number of trips	25,923
Total distance traveled (mi)	185,500
Avg trip distance (mi)	7.2
Avg distance traveled per day when the vehicle was driven (mi)	31.6
Avg number of trips between charging events	4.1
Avg distance traveled between charging events (mi)	29.5
Avg number of charging events per day when the vehicle was driven	1.1

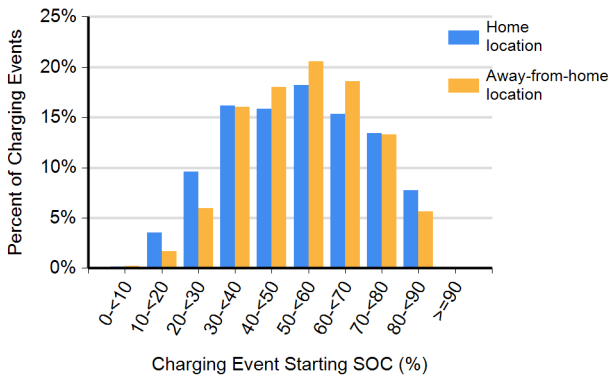
Frequency of Charging by Charging Location



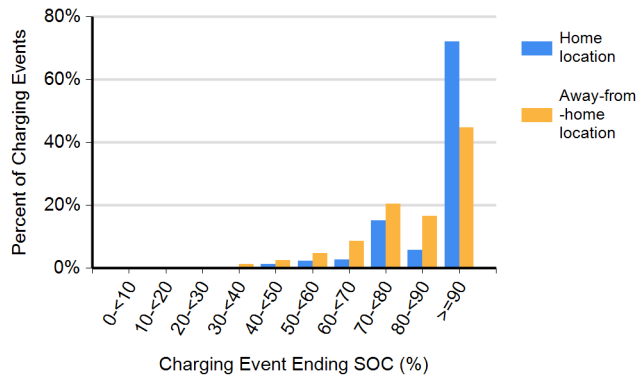
Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	4,751	1,023	513
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



EV Project Nissan Leaf Vehicle Summary Report



Region: Washington State

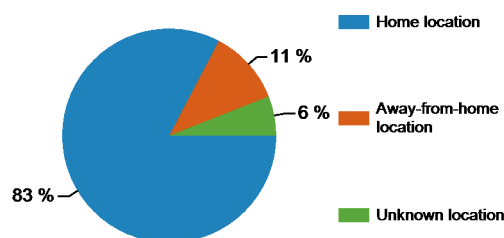
Number of vehicles: 440

Reporting period: July 2011 through September 2011

Vehicle Usage

Number of trips	103,638
Total distance traveled (mi)	681,031
Avg trip distance (mi)	6.6
Avg distance traveled per day when the vehicle was driven (mi)	29.6
Avg number of trips between charging events	4.5
Avg distance traveled between charging events (mi)	29.5
Avg number of charging events per day when the vehicle was driven	1.0

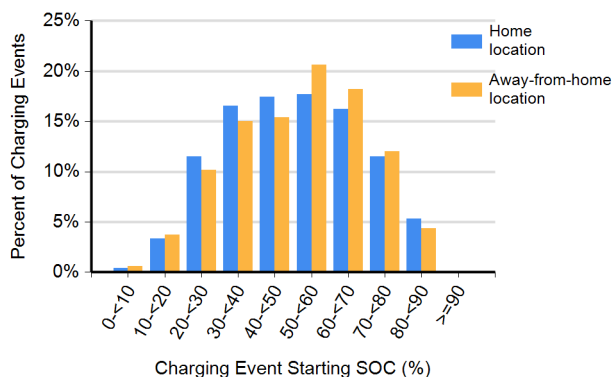
Frequency of Charging by Charging Location



Charging Location and Type

	Home charging location	Away-from-home charging locations	Unknown charging locations
Number of charging events	19,103	2,621	1,376
Percent of all charging events	83%	11%	6%

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



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

