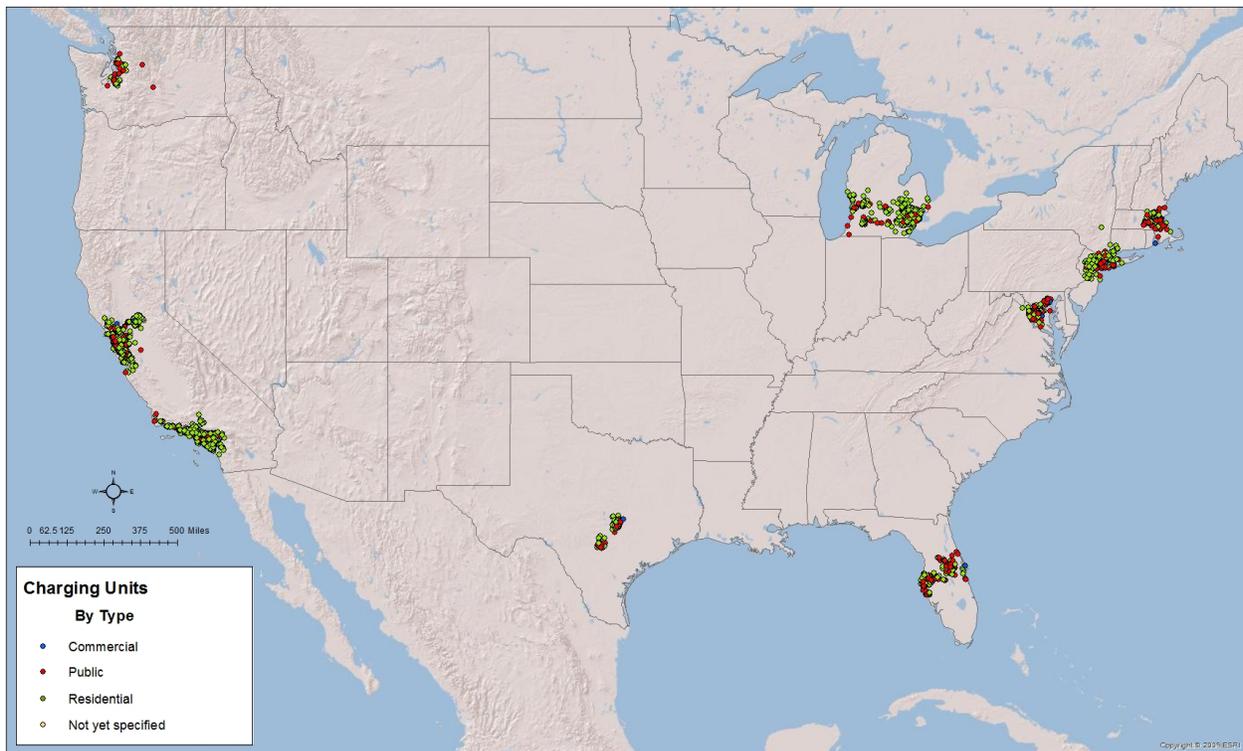


ChargePoint® America Vehicle Charging Infrastructure Summary Report

Report through September 2013

Charging Unit - By Region	Charging Unit - By Type				Charging Units Installed to Date ¹	Number of Charging Events Performed ²	Electricity Consumed (AC MWh)
	Residential	Private Commercia l	Public	Not Specified			
Boston Area (Massachusetts and Rhode Island)	34	10	170	-	214	38,436	315.6
D.C. Area (District of Columbia, Maryland, Virginia)	59	30	151	1	241	58,095	390.0
Florida	69	14	276	1	360	65,627	410.9
L.A. Area	585	11	264	4	864	429,869	3,114.8
Michigan	344	9	190	-	543	227,216	1,544.1
New York Area(Connecticut,New Jersey,New York)	102	73	179	5	359	102,762	795.3
Sacramento/San Francisco Area	548	83	534	22	1,187	490,594	3,712.5
Texas	74	8	257	-	339	66,045	450.7
Washington	19	-	127	-	146	38,021	265.1
Total	1,834	238	2,148	33	4,253	1,516,665	10,999.0

ChargePoint America Charging Unit Distribution
Project to Date



¹ Includes all charging units that were in use by the end of the reporting period

² A charging event is defined as the period when a vehicle is connected to a charging unit, during which period some power is transferred

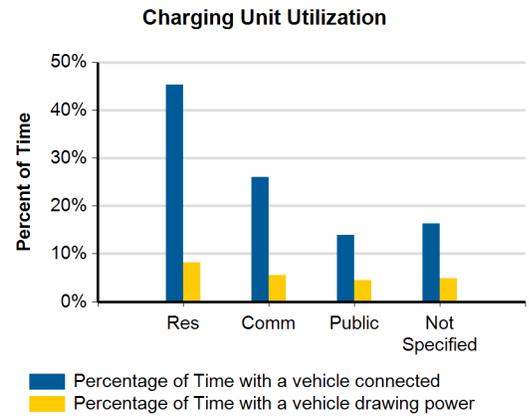
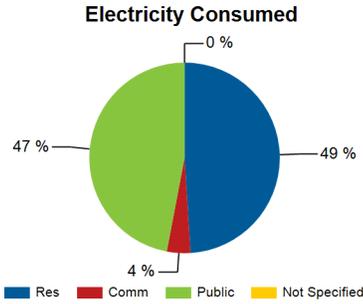
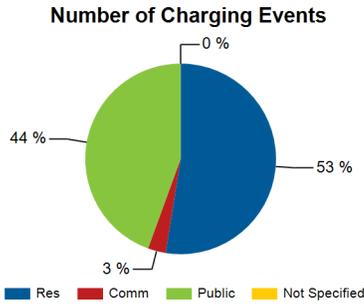
ChargePoint® America Vehicle Charging Infrastructure Summary Report

Report period: July 2013 through September 2013

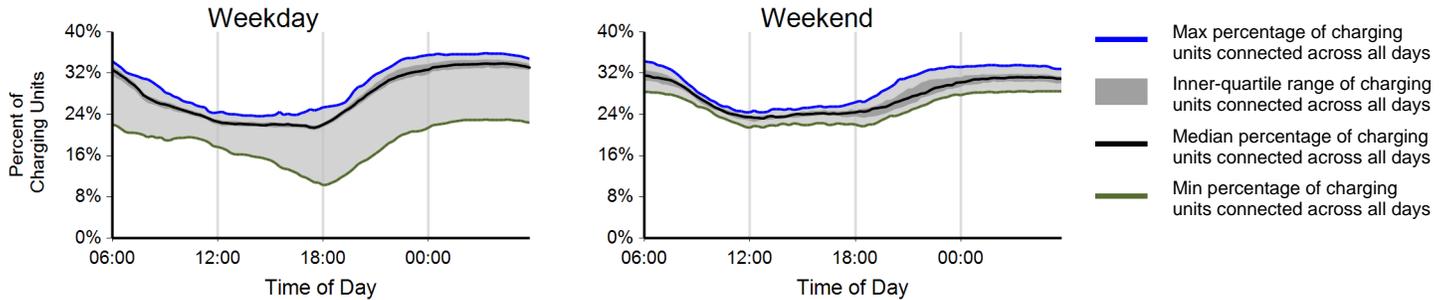
Region: All

Charging Unit Usage - By Type

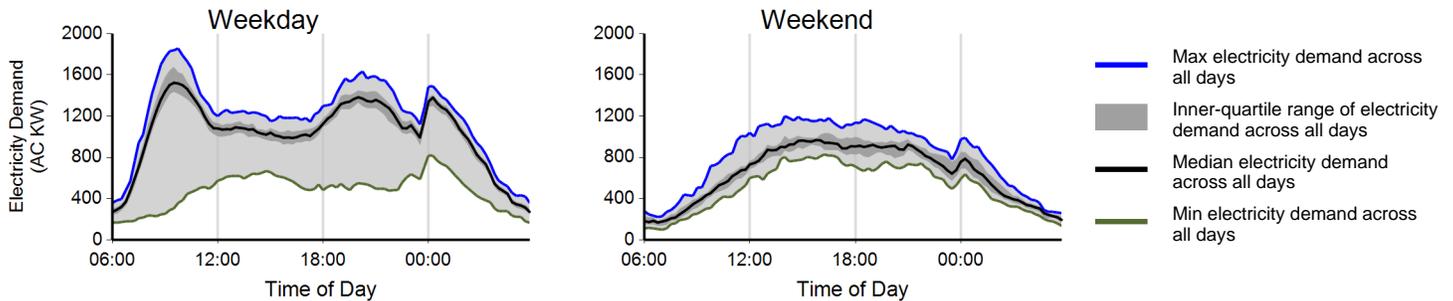
	Residential	Private Commercial	Public	Not Specified	Total
Number of charging units ¹	1,686	179	1,967	22	3,854
Number of charging events ²	134,005	8,810	113,819	944	257,578
Electricity consumed (AC MWh)	950.05	78.11	912.46	8.12	1,948.74
Percent of time with a vehicle connected	45%	26%	14%	16%	28%
Percent of time with a vehicle drawing power	8%	6%	4%	5%	6%



Charging Availability: Range of Charging Units with a Vehicle Connected versus Time of Day Percentage



Charging Demand: Range of Aggregate Electricity Demand versus Time of Day



¹ Includes all charging units that were in use during the reporting period and have reported data to the INL

² A charging event is defined as the period when a vehicle is connected to a charging unit, during which period power is transferred

Note: Weekends start at 6:00am on Saturday and end 6:00am Monday local time

Residential Electric Vehicle Supply Equipment (EVSE)

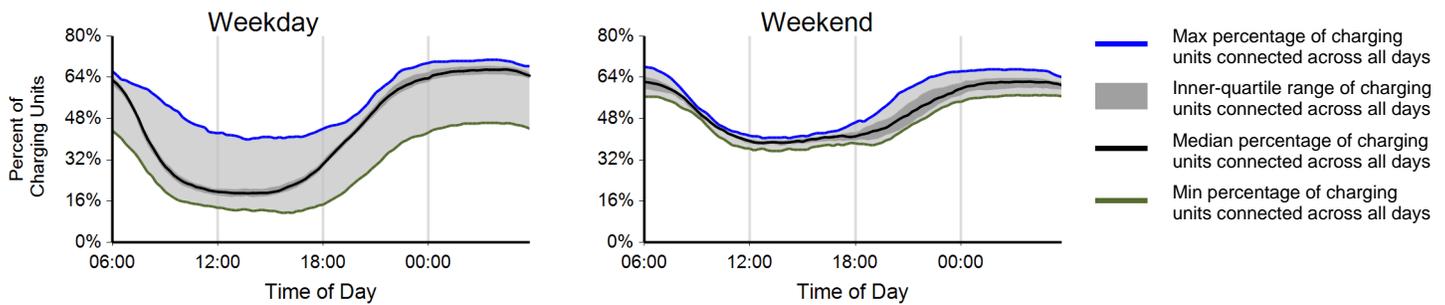
Report period: July 2013 through September 2013

Region: All

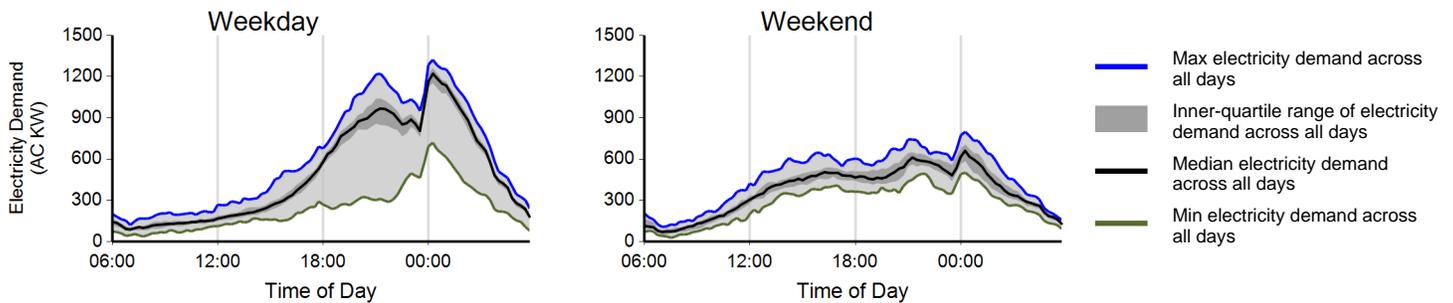
EVSE Usage

	Weekday	Weekend	Overall
Number of charging events ²	98,667	35,338	134,005
Charging energy consumed (AC MWh)	730.2	219.8	950.1
Percent of time with a vehicle connected to EVSE	43.3%	50.1%	45.2%
Percent of time with a vehicle drawing power from EVSE	8.8%	6.7%	8.3%
Average number of charging events started per EVSE per day	0.89	0.80	0.86

Charging Availability: Range of Charging Units with a Vehicle Connected versus Time of Day Percentage



Charging Demand: Range of Aggregate Electricity Demand versus Time of Day



¹ Includes all charging units that were in use during the reporting period and have reported data to the INL

² A charging event is defined as the period when a vehicle is connected to a charging unit, during which period power is transferred

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Residential Electric Vehicle Supply Equipment (EVSE)

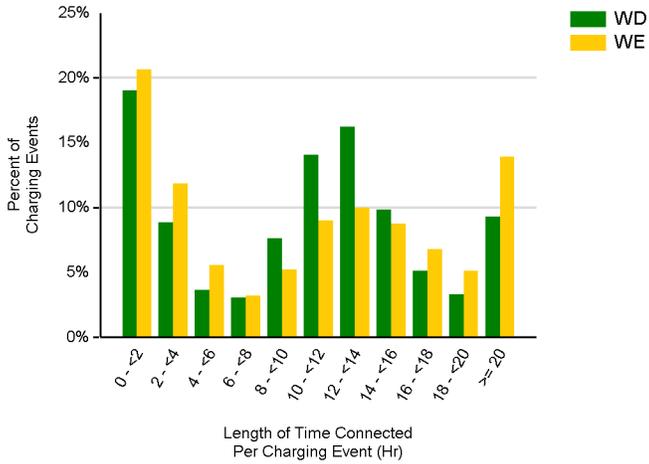
Report period: July 2013 through September 2013

Region: All

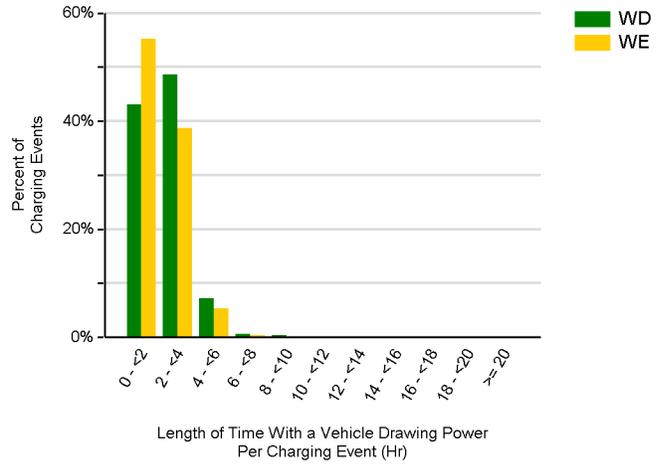
Individual Charging Event Statistics

	Weekday	Weekend	Overall
Average length of time with a vehicle connected per charging event (hr)	12.5	12.7	12.6
Average length of time with a vehicle drawing power per charging event (hr)	2.4	2.0	2.3
Average energy consumed per charging event (AC KWh)	7.40	6.22	7.09

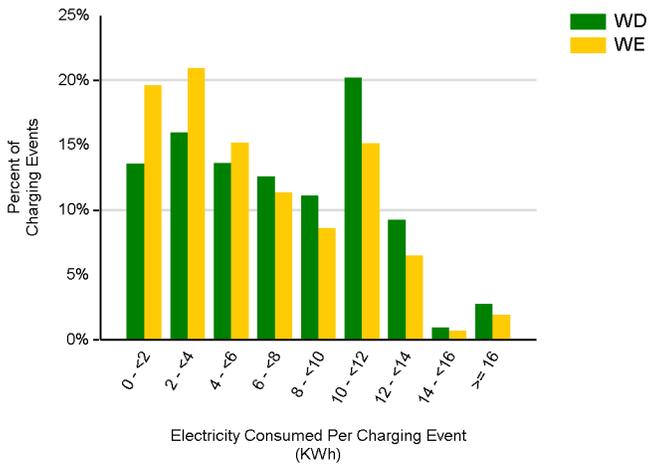
Distribution of Length of Time with a Vehicle Connected per Charging Event



Distribution of Length of Time with a Vehicle Drawing Power per Charging Event



Distribution of AC Energy Consumed per Charging Event



¹ Includes all charging units that were in use during the reporting period and have reported data to the INL

² A charging event is defined as the period when a vehicle is connected to a charging unit, during which period power is transferred

Note: Weekends start at 6:00am on Saturday and end 6:00am Monday local time

Commercial Electric Vehicle Supply Equipment (EVSE)

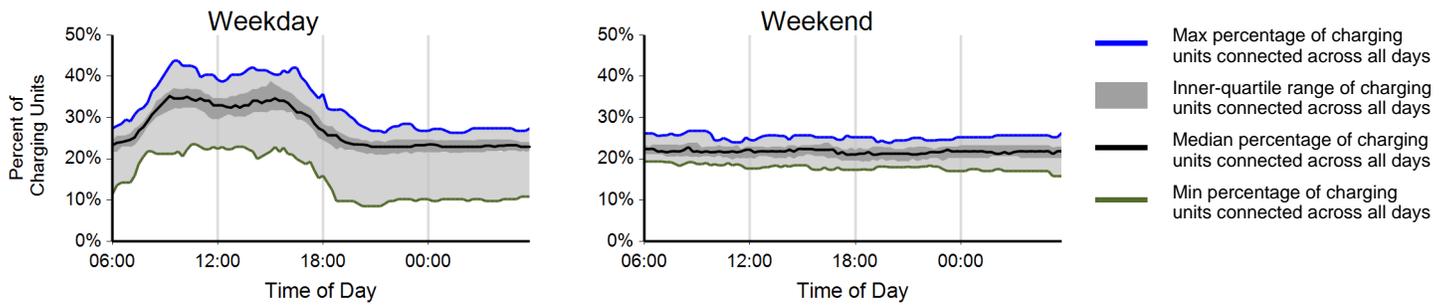
Report period: July 2013 through September 2013

Region: All

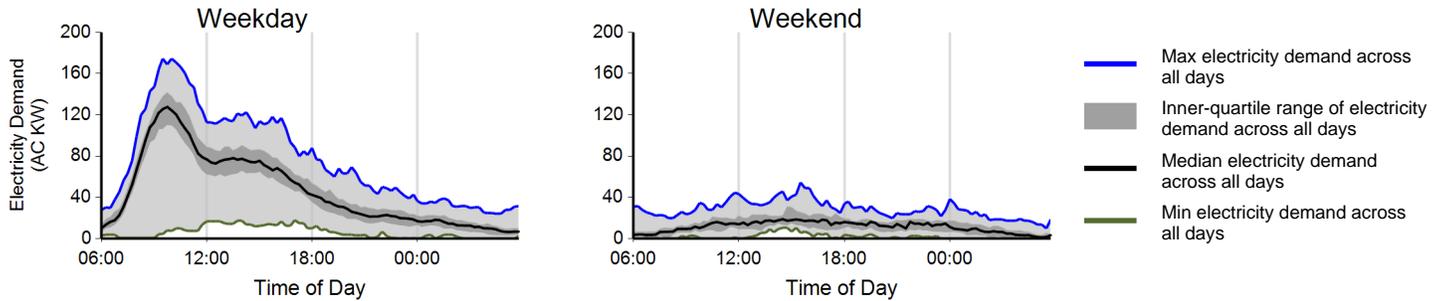
EVSE Usage

	Weekday	Weekend	Overall
Number of charging events ²	7,956	854	8,810
Charging energy consumed (AC MWh)	70.9	7.2	78.1
Percent of time with a vehicle connected to EVSE	27.9%	21.3%	26.1%
Percent of time with a vehicle drawing power from EVSE	7.1%	1.7%	5.5%
Average number of charging events started per EVSE per day	0.68	0.18	0.54

Charging Availability: Range of Charging Units with a Vehicle Connected versus Time of Day Percentage



Charging Demand: Range of Aggregate Electricity Demand versus Time of Day



¹ Includes all charging units that were in use during the reporting period and have reported data to the INL

² A charging event is defined as the period when a vehicle is connected to a charging unit, during which period power is transferred

Note: Weekends start at 6:00am on Saturday and end 6:00am Monday local time

Commercial Electric Vehicle Supply Equipment (EVSE)

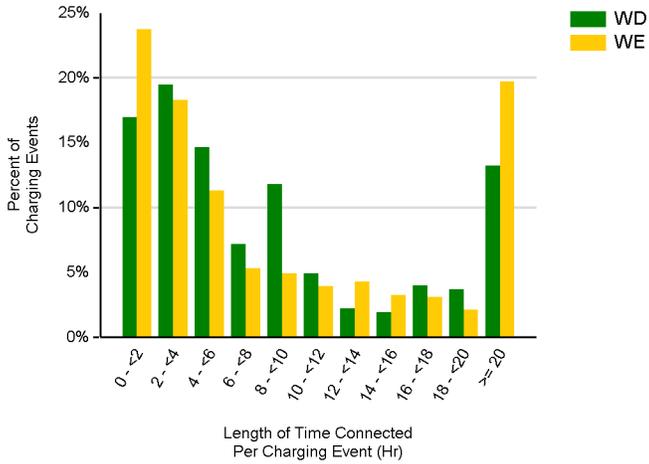
Report period: July 2013 through September 2013

Region: All

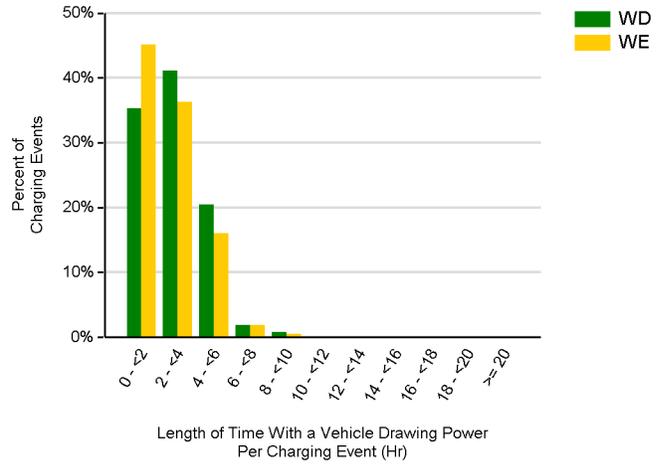
Individual Charging Event Statistics

	Weekday	Weekend	Overall
Average length of time with a vehicle connected per charging event (hr)	11.5	12.7	11.6
Average length of time with a vehicle drawing power per charging event (hr)	2.5	2.4	2.5
Average energy consumed per charging event (AC KWh)	8.91	8.43	8.87

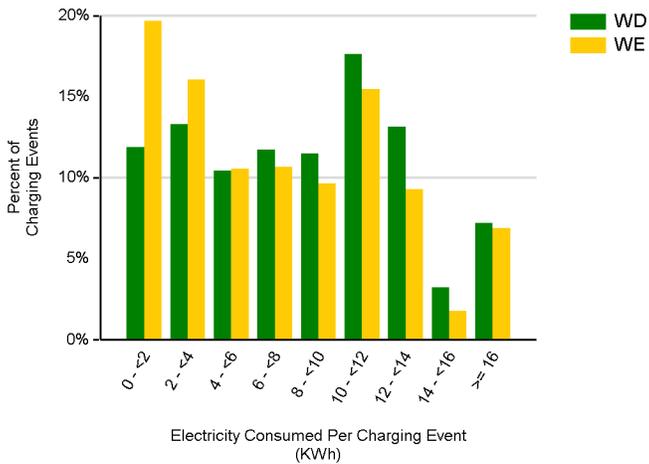
Distribution of Length of Time with a Vehicle Connected per Charging Event



Distribution of Length of Time with a Vehicle Drawing Power per Charging Event



Distribution of AC Energy Consumed per Charging Event



¹ Includes all charging units that were in use during the reporting period and have reported data to the INL

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Note: Weekends start at 6:00am on Saturday and end 6:00am Monday local time

Public Electric Vehicle Supply Equipment (EVSE)

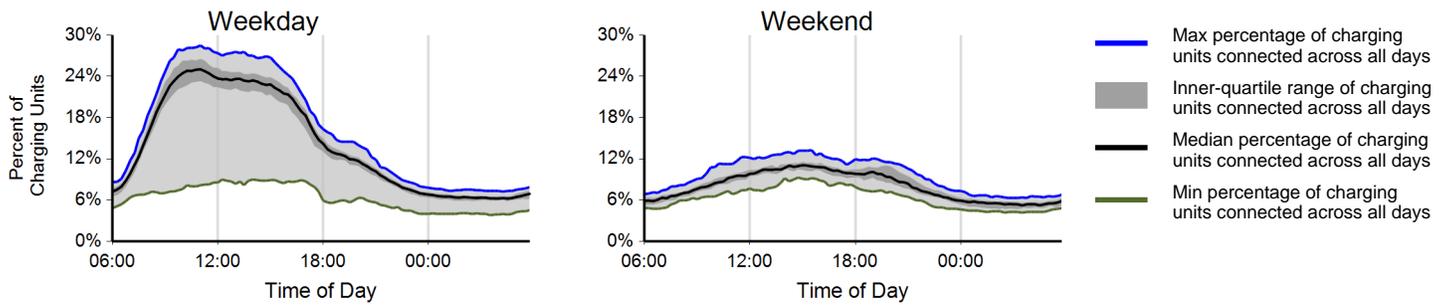
Report period: July 2013 through September 2013

Region: All

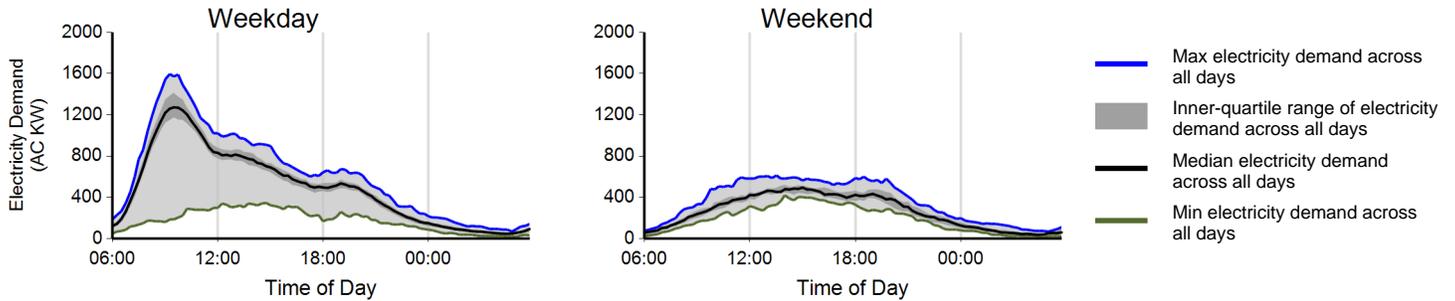
EVSE Usage

	Weekday	Weekend	Overall
Number of charging events ²	92,814	21,005	113,819
Charging energy consumed (AC MWh)	749.5	163.0	912.5
Percent of time with a vehicle connected to EVSE	15.8%	9.3%	13.9%
Percent of time with a vehicle drawing power from EVSE	6.8%	1.9%	4.4%
Average number of charging events started per EVSE per day	0.72	0.41	0.63

Charging Availability: Range of Charging Units with a Vehicle Connected versus Time of Day Percentage



Charging Demand: Range of Aggregate Electricity Demand versus Time of Day



¹ Includes all charging units that were in use during the reporting period and have reported data to the INL

² A charging event is defined as the period when a vehicle is connected to a charging unit, during which period power is transferred

Note: Weekends start at 6:00am on Saturday and end 6:00am Monday local time

Public Electric Vehicle Supply Equipment (EVSE)

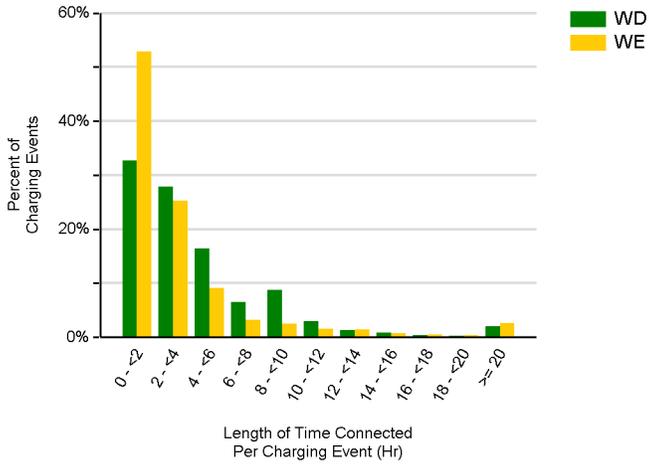
Report period: July 2013 through September 2013

Region: All

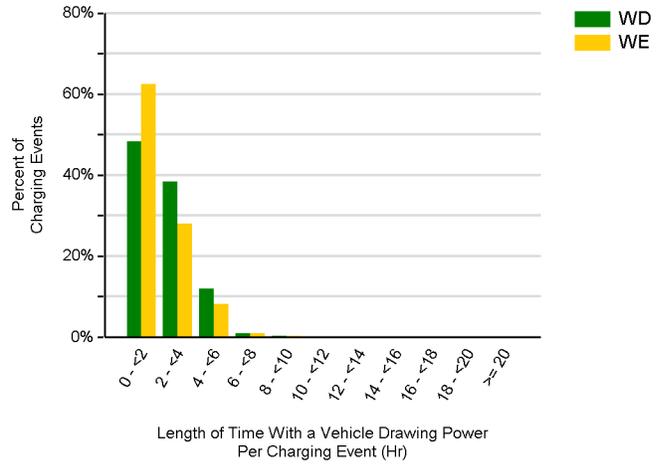
Individual Charging Event Statistics

	Weekday	Weekend	Overall
Average length of time with a vehicle connected per charging event (hr)	4.9	6.9	5.3
Average length of time with a vehicle drawing power per charging event (hr)	2.3	-0.8	1.7
Average energy consumed per charging event (AC KWh)	8.08	7.76	8.02

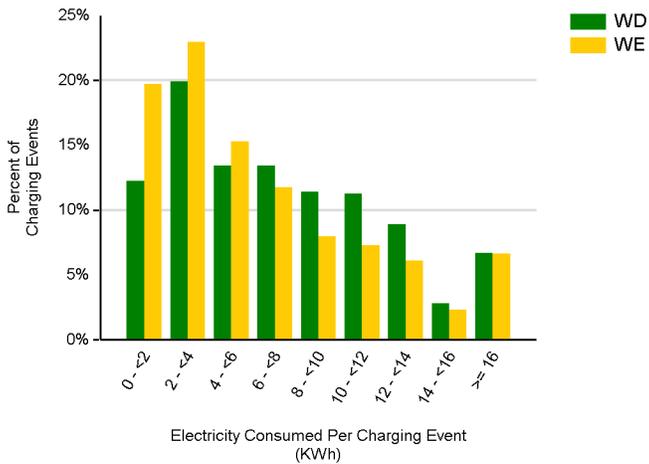
Distribution of Length of Time with a Vehicle Connected per Charging Event



Distribution of Length of Time with a Vehicle Drawing Power per Charging Event



Distribution of AC Energy Consumed per Charging Event



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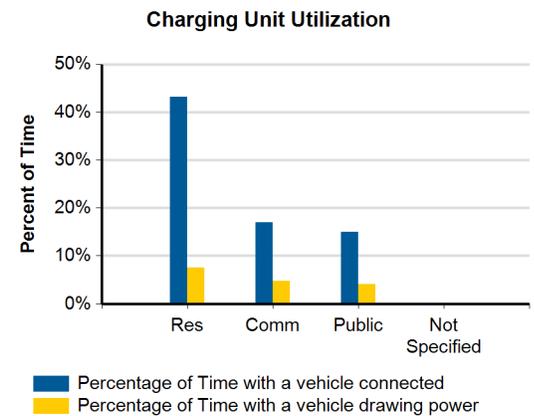
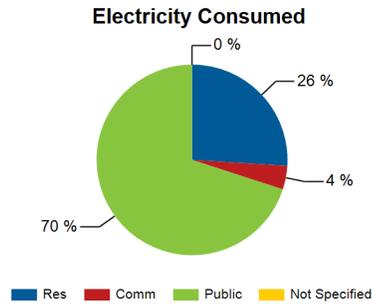
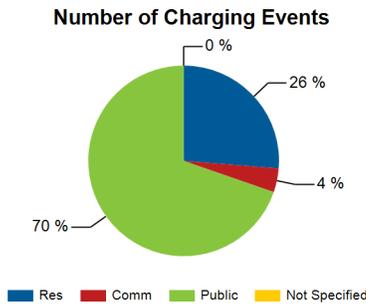
ChargePoint® America Vehicle Charging Infrastructure Summary Report

Report period: July 2013 through September 2013

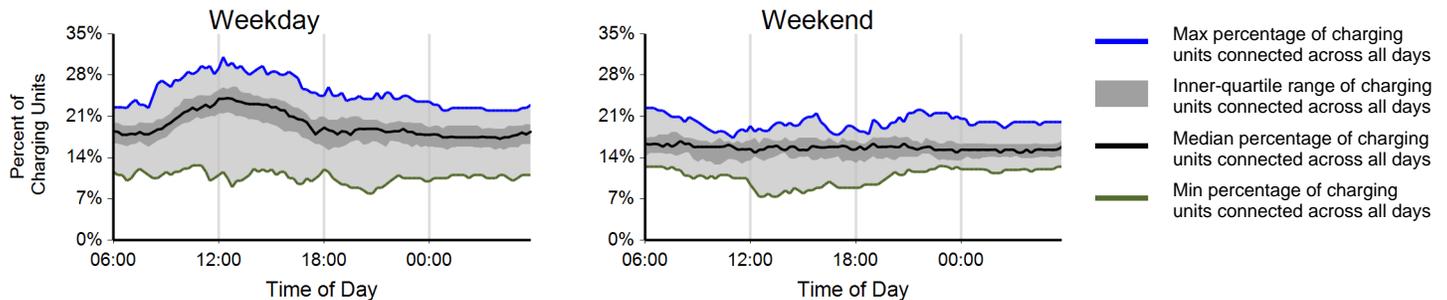
Region: Boston Area (Massachusetts and Rhode Island)

Charging Unit Usage - By Type

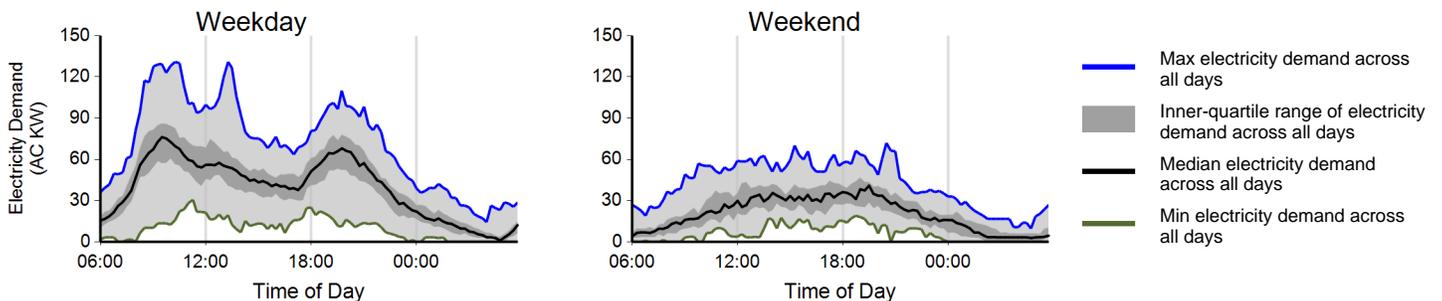
	Residential	Private Commercial	Public	Not Specified	Total
Number of charging units ¹	32	9	155	0	196
Number of charging events ²	2,412	408	6,292	0	9,112
Electricity consumed (AC MWh)	19.09	2.85	51.86	0.00	73.79
Percent of time with a vehicle connected	43%	17%	15%	0%	20%
Percent of time with a vehicle drawing power	7%	5%	4%	0%	5%



Charging Availability: Range of Charging Units with a Vehicle Connected versus Time of Day Percentage



Charging Demand: Range of Aggregate Electricity Demand versus Time of Day



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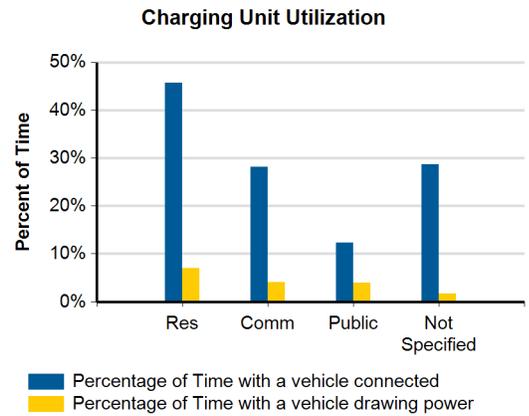
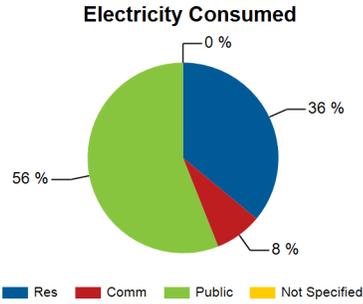
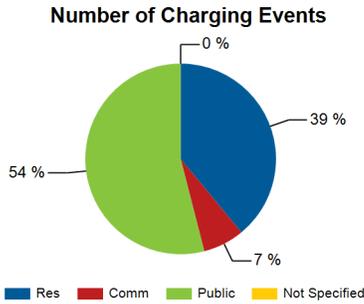
ChargePoint® America Vehicle Charging Infrastructure Summary Report

Report period: July 2013 through September 2013

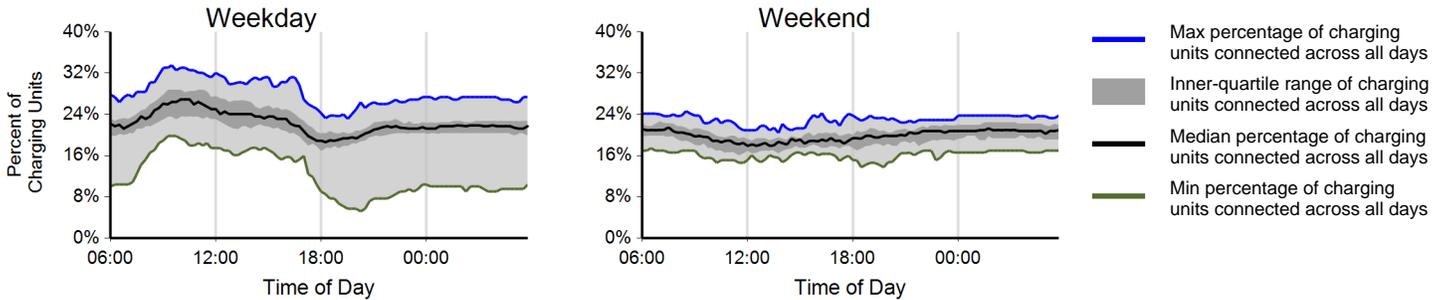
Region: D.C. Area (District of Columbia, Maryland, Virginia)

Charging Unit Usage - By Type

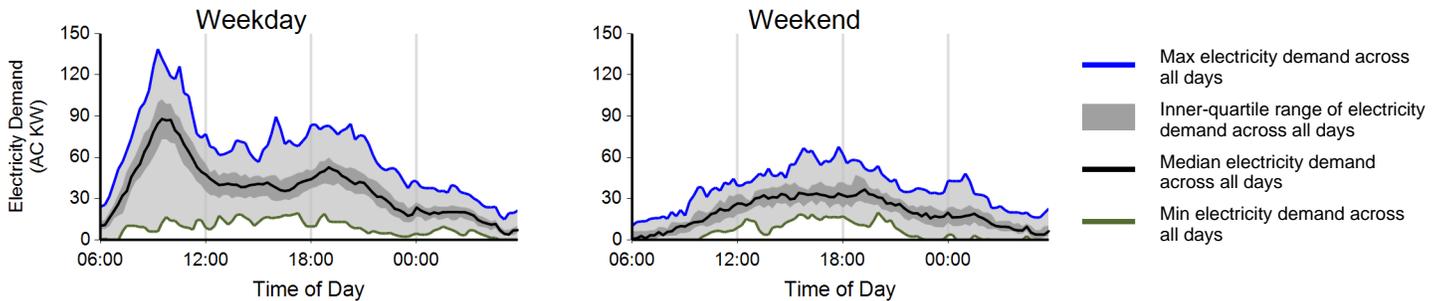
	Residential	Private Commercial	Public	Not Specified	Total
Number of charging units ¹	53	19	141	1	214
Number of charging events ²	3,845	704	5,343	14	9,906
Electricity consumed (AC MWh)	24.80	5.40	38.18	0.10	68.49
Percent of time with a vehicle connected	46%	28%	12%	29%	22%
Percent of time with a vehicle drawing power	7%	4%	4%	2%	5%



Charging Availability: Range of Charging Units with a Vehicle Connected versus Time of Day Percentage



Charging Demand: Range of Aggregate Electricity Demand versus Time of Day



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Note: Weekends start at 6:00am on Saturday and end 6:00am Monday local time

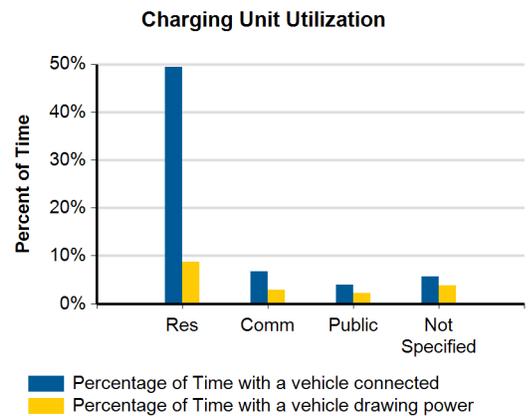
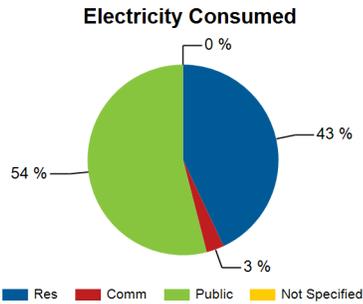
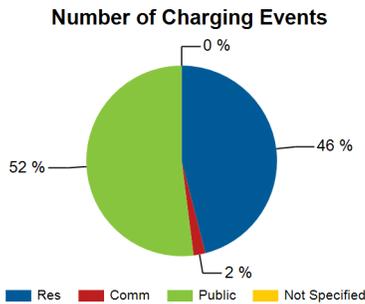
ChargePoint® America Vehicle Charging Infrastructure Summary Report

Report period: July 2013 through September 2013

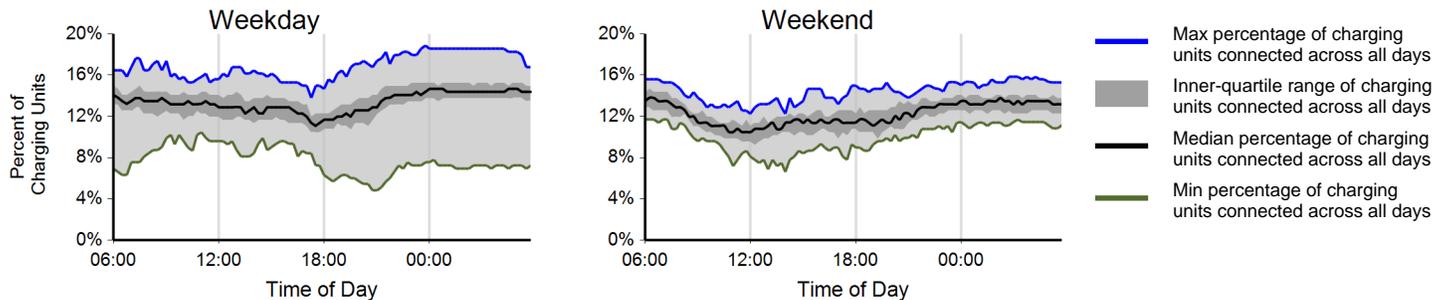
Region: Florida

Charging Unit Usage - By Type

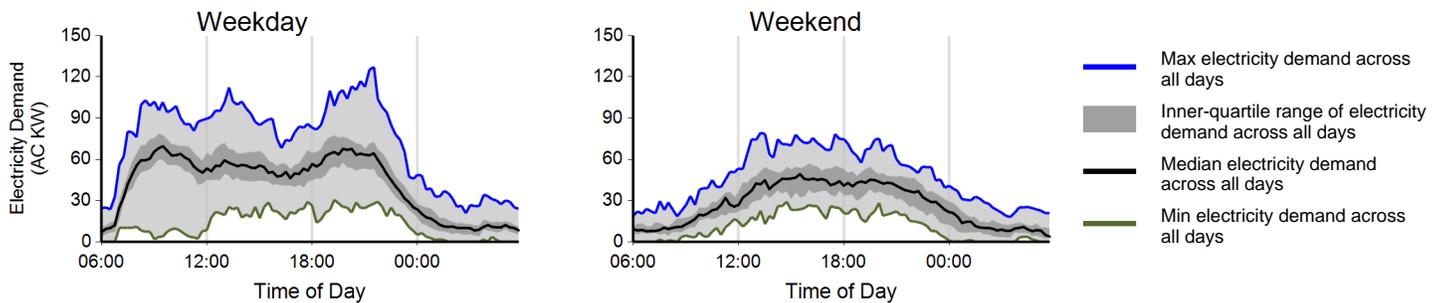
	Residential	Private Commercial	Public	Not Specified	Total
Number of charging units ¹	63	12	259	1	335
Number of charging events ²	5,672	291	6,418	35	12,416
Electricity consumed (AC MWh)	34.82	2.21	44.42	0.26	81.71
Percent of time with a vehicle connected	49%	7%	4%	6%	13%
Percent of time with a vehicle drawing power	9%	3%	2%	4%	3%



Charging Availability: Range of Charging Units with a Vehicle Connected versus Time of Day Percentage



Charging Demand: Range of Aggregate Electricity Demand versus Time of Day



¹ Includes all charging units that were in use during the reporting period and have reported data to the INL

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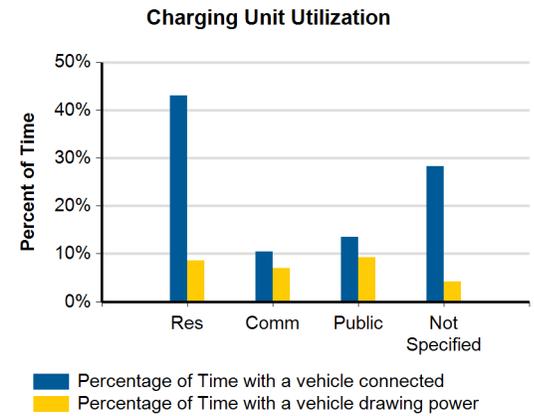
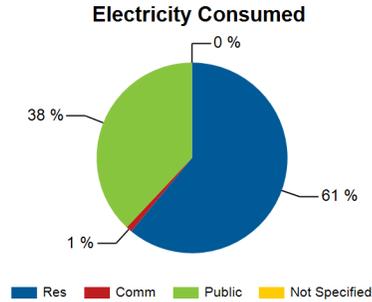
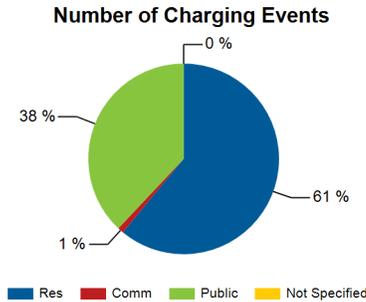
ChargePoint® America Vehicle Charging Infrastructure Summary Report

Report period: July 2013 through September 2013

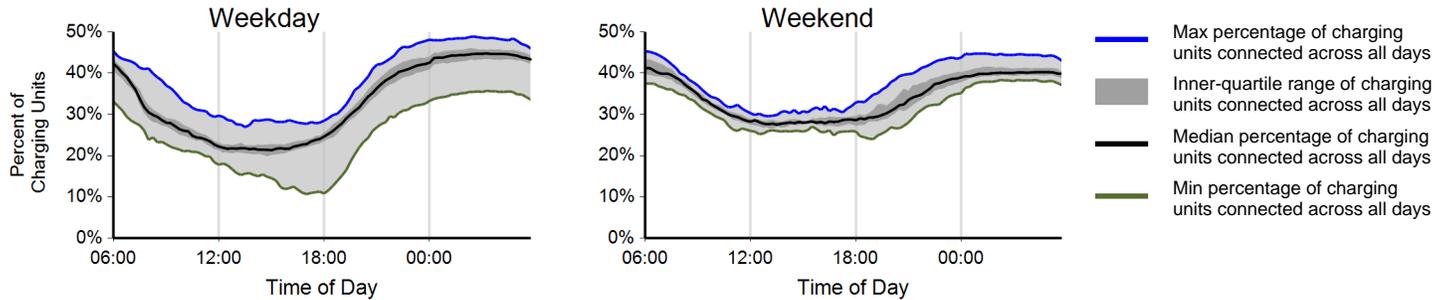
Region: L.A. Area

Charging Unit Usage - By Type

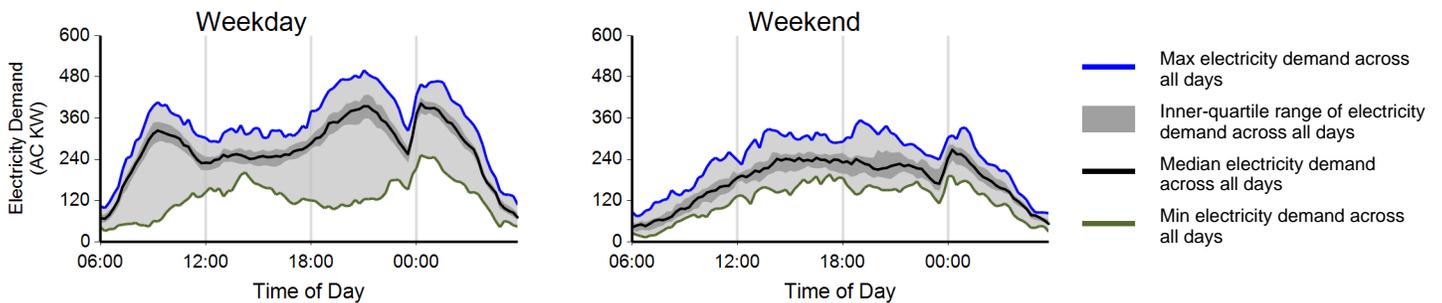
	Residential	Private Commercial	Public	Not Specified	Total
Number of charging units ¹	533	10	260	3	806
Number of charging events ²	41,803	568	26,410	107	68,888
Electricity consumed (AC MWh)	313.58	5.23	192.56	0.77	512.14
Percent of time with a vehicle connected	43%	11%	14%	28%	33%
Percent of time with a vehicle drawing power	9%	7%	9%	4%	9%



Charging Availability: Range of Charging Units with a Vehicle Connected versus Time of Day Percentage



Charging Demand: Range of Aggregate Electricity Demand versus Time of Day



¹ Includes all charging units that were in use during the reporting period and have reported data to the INL

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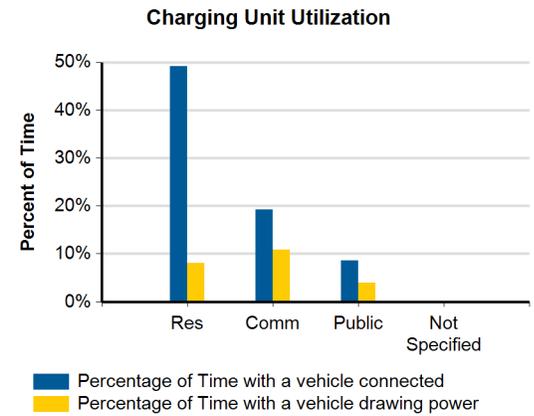
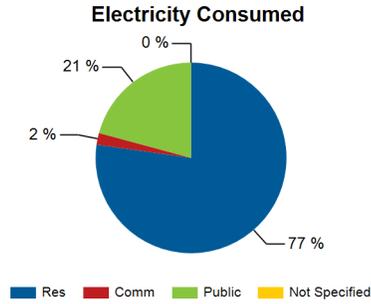
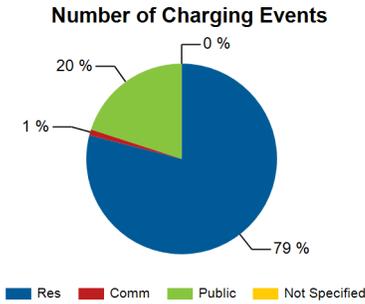
ChargePoint® America Vehicle Charging Infrastructure Summary Report

Report period: July 2013 through September 2013

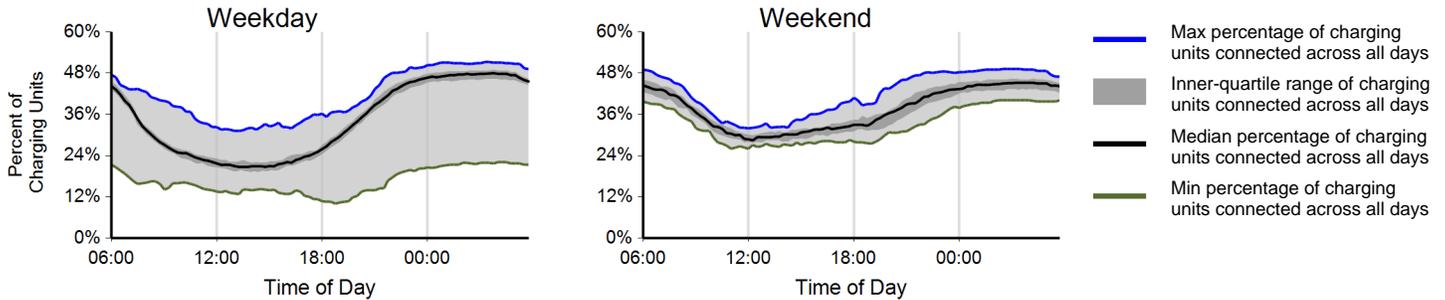
Region: Michigan

Charging Unit Usage - By Type

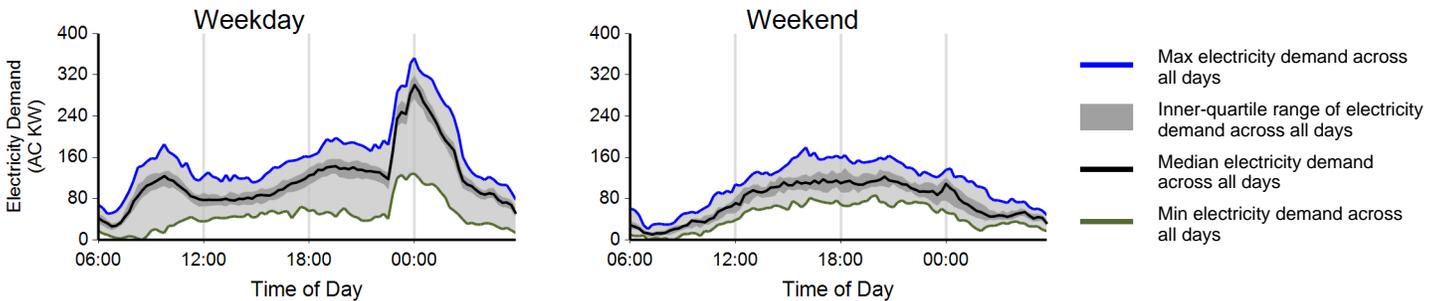
	Residential	Private Commercial	Public	Not Specified	Total
Number of charging units ¹	321	5	172	0	498
Number of charging events ²	26,619	443	6,581	0	33,643
Electricity consumed (AC MWh)	169.70	3.55	44.92	0.00	218.17
Percent of time with a vehicle connected	49%	19%	9%	0%	35%
Percent of time with a vehicle drawing power	8%	11%	4%	0%	7%



Charging Availability: Range of Charging Units with a Vehicle Connected versus Time of Day Percentage



Charging Demand: Range of Aggregate Electricity Demand versus Time of Day



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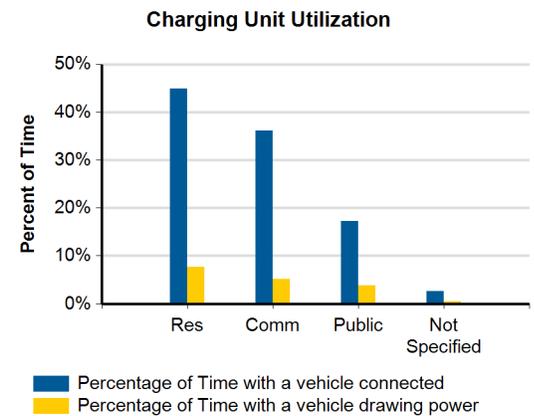
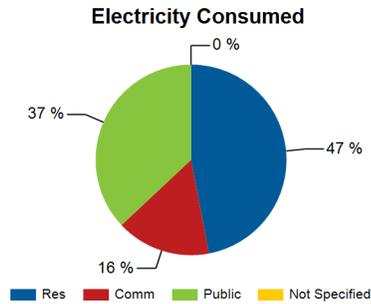
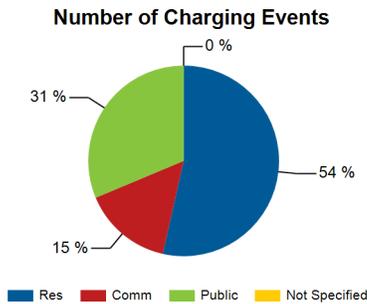
ChargePoint® America Vehicle Charging Infrastructure Summary Report

Report period: July 2013 through September 2013

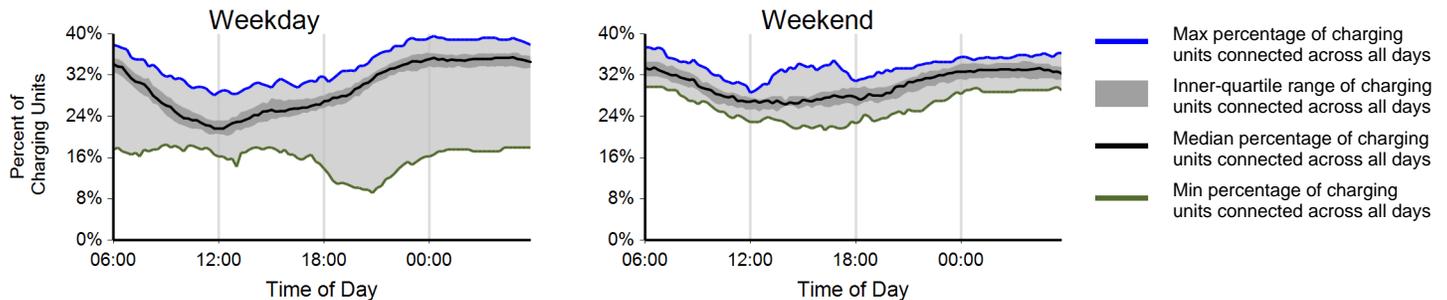
Region: New York Area(Connecticut,New Jersey,New York)

Charging Unit Usage - By Type

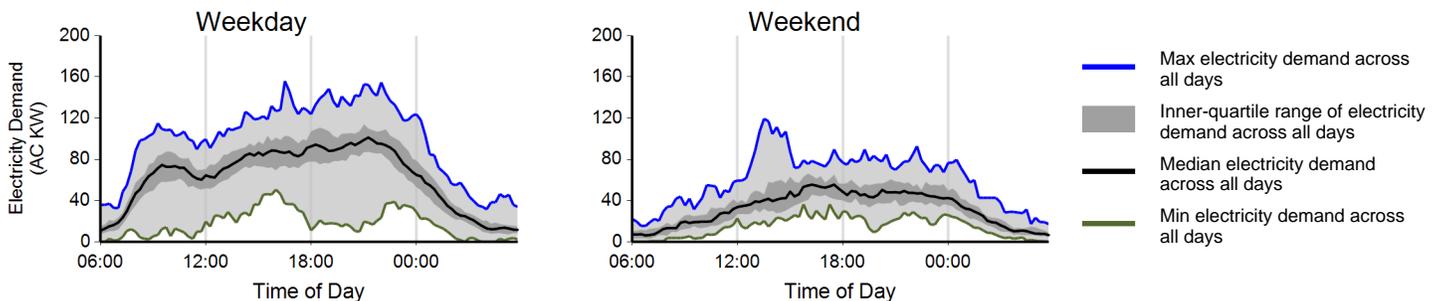
	Residential	Private Commercial	Public	Not Specified	Total
Number of charging units ¹	94	53	150	2	299
Number of charging events ²	7,538	2,176	4,385	13	14,112
Electricity consumed (AC MWh)	54.18	18.88	43.01	0.06	116.13
Percent of time with a vehicle connected	45%	36%	17%	3%	29%
Percent of time with a vehicle drawing power	8%	5%	4%	0%	5%



Charging Availability: Range of Charging Units with a Vehicle Connected versus Time of Day Percentage



Charging Demand: Range of Aggregate Electricity Demand versus Time of Day



¹ Includes all charging units that were in use during the reporting period and have reported data to the INL

² A charging event is defined as the period when a vehicle is connected to a charging unit, during which period power is transferred

Note: Weekends start at 6:00am on Saturday and end 6:00am Monday local time

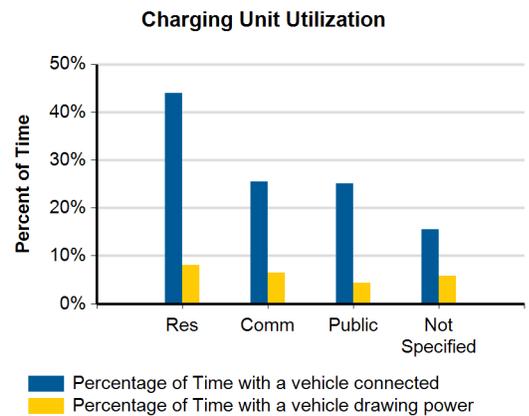
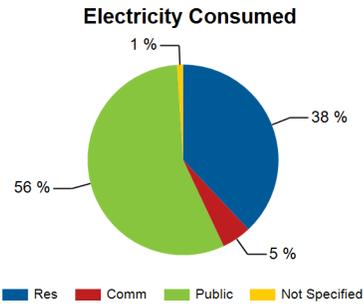
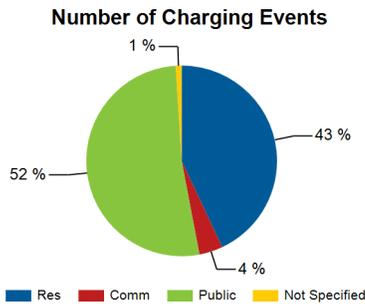
ChargePoint® America Vehicle Charging Infrastructure Summary Report

Report period: July 2013 through September 2013

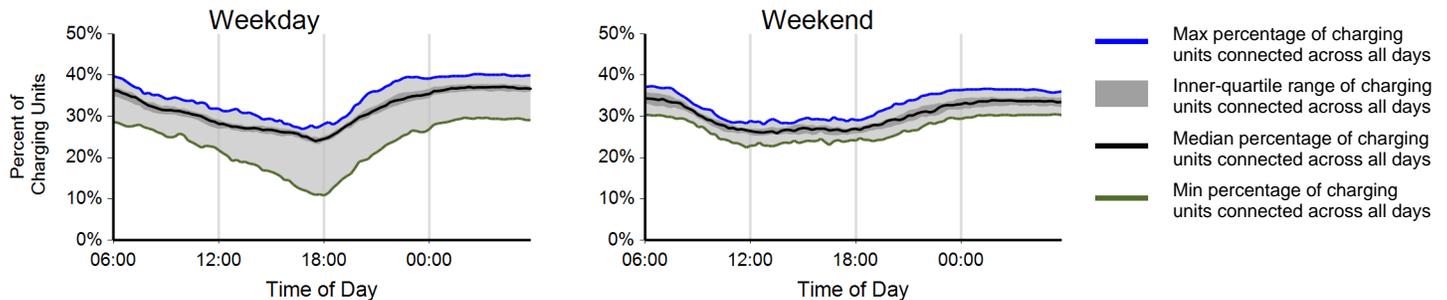
Region: Sacramento/San Francisco Area

Charging Unit Usage - By Type

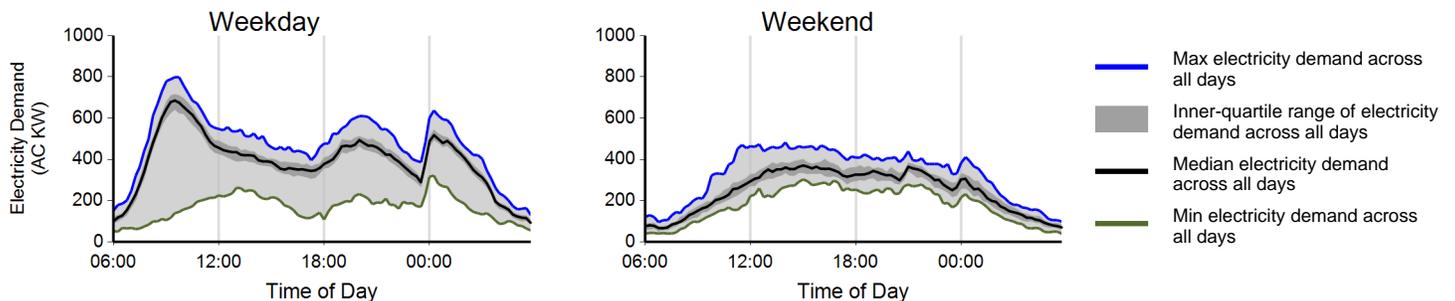
	Residential	Private Commercial	Public	Not Specified	Total
Number of charging units ¹	511	63	509	15	1,098
Number of charging events ²	38,933	3,966	47,315	775	90,989
Electricity consumed (AC MWh)	285.08	37.91	412.98	6.93	742.89
Percent of time with a vehicle connected	44%	25%	25%	16%	34%
Percent of time with a vehicle drawing power	8%	6%	4%	6%	6%



Charging Availability: Range of Charging Units with a Vehicle Connected versus Time of Day Percentage



Charging Demand: Range of Aggregate Electricity Demand versus Time of Day



¹ Includes all charging units that were in use during the reporting period and have reported data to the INL

² A charging event is defined as the period when a vehicle is connected to a charging unit, during which period power is transferred

Note: Weekends start at 6:00am on Saturday and end 6:00am Monday local time

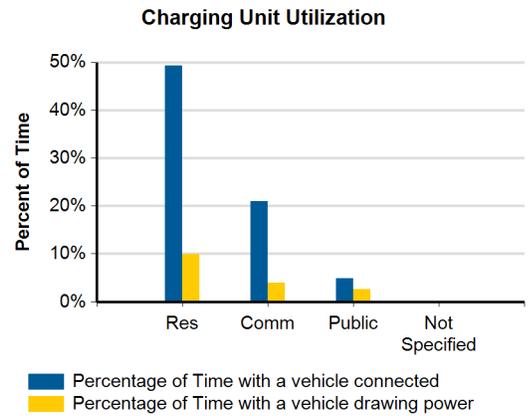
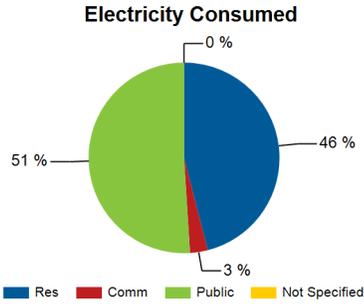
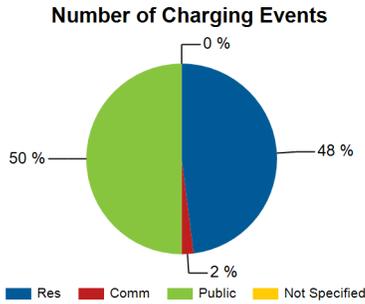
ChargePoint® America Vehicle Charging Infrastructure Summary Report

Report period: July 2013 through September 2013

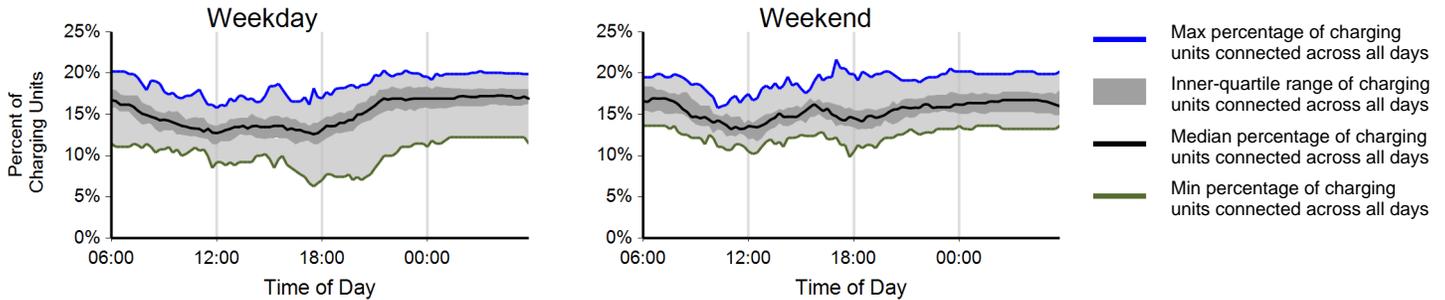
Region: Texas

Charging Unit Usage - By Type

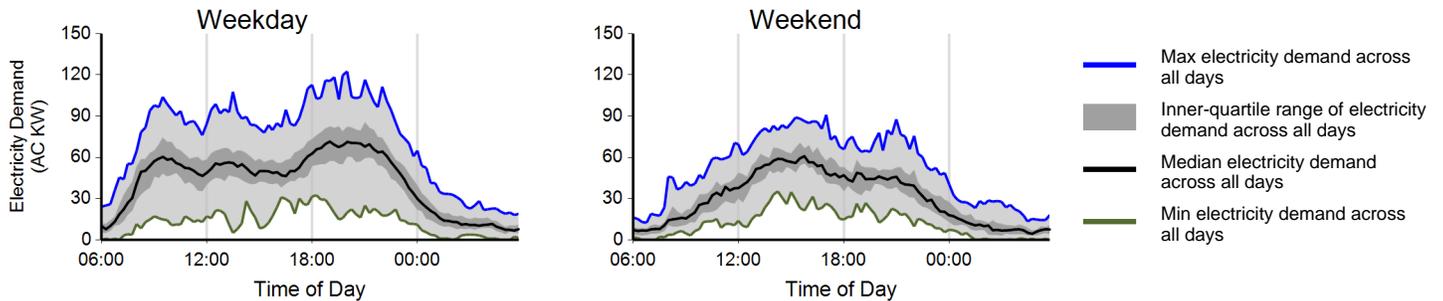
	Residential	Private Commercial	Public	Not Specified	Total
Number of charging units ¹	61	8	205	0	274
Number of charging events ²	5,446	254	5,758	0	11,458
Electricity consumed (AC MWh)	38.06	2.08	42.29	0.00	82.43
Percent of time with a vehicle connected	49%	21%	5%	0%	15%
Percent of time with a vehicle drawing power	10%	4%	3%	0%	4%



Charging Availability: Range of Charging Units with a Vehicle Connected versus Time of Day Percentage



Charging Demand: Range of Aggregate Electricity Demand versus Time of Day



¹ Includes all charging units that were in use during the reporting period and have reported data to the INL

² A charging event is defined as the period when a vehicle is connected to a charging unit, during which period power is transferred

Note: Weekends start at 6:00am on Saturday and end 6:00am Monday local time

ChargePoint® America Vehicle Charging Infrastructure Summary Report

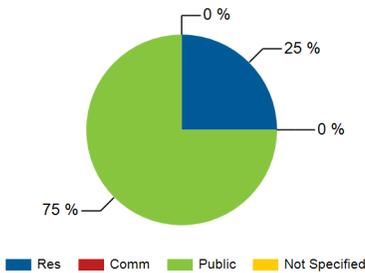
Report period: July 2013 through September 2013

Region: Washington

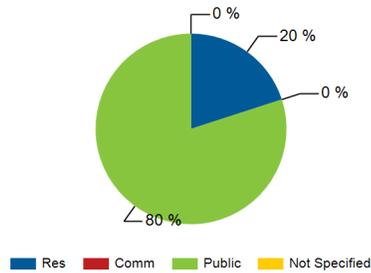
Charging Unit Usage - By Type

	Residential	Private Commercial	Public	Not Specified	Total
Number of charging units ¹	18	0	116	0	134
Number of charging events ²	1,737	0	5,317	0	7,054
Electricity consumed (AC MWh)	10.75	0.00	42.25	0.00	53.00
Percent of time with a vehicle connected	53%	0%	9%	0%	15%
Percent of time with a vehicle drawing power	9%	0%	4%	0%	5%

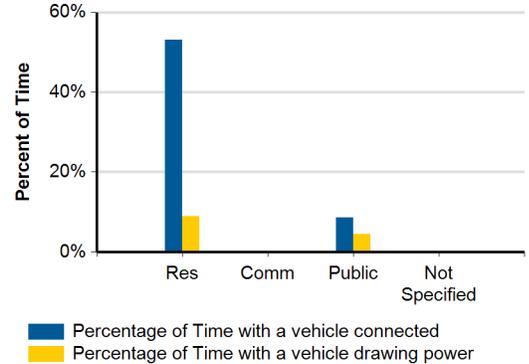
Number of Charging Events



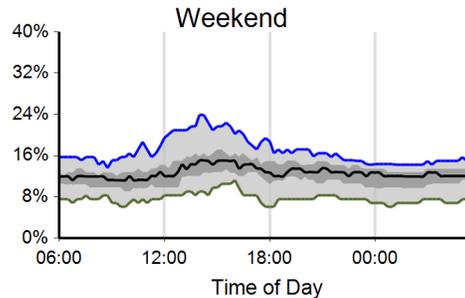
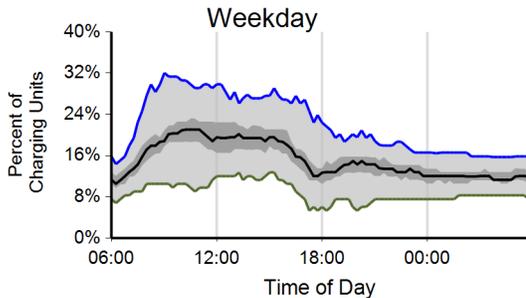
Electricity Consumed



Charging Unit Utilization

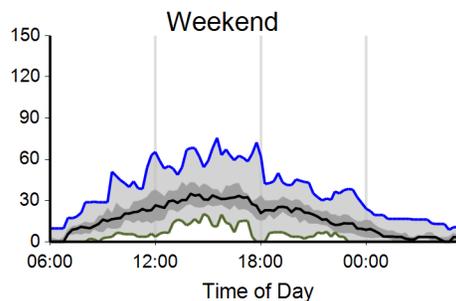
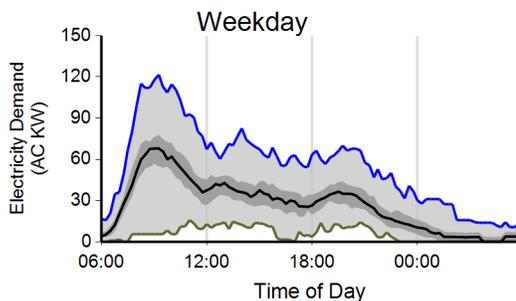


Charging Availability: Range of Charging Units with a Vehicle Connected versus Time of Day Percentage



- Max percentage of charging units connected across all days
- Inner-quartile range of charging units connected across all days
- Median percentage of charging units connected across all days
- Min percentage of charging units connected across all days

Charging Demand: Range of Aggregate Electricity Demand versus Time of Day



- Max electricity demand across all days
- Inner-quartile range of electricity demand across all days
- Median electricity demand across all days
- Min electricity demand across all days

¹ Includes all charging units that were in use during the reporting period and have reported data to the INL

² A charging event is defined as the period when a vehicle is connected to a charging unit, during which period power is transferred

Note: Weekends start at 6:00am on Saturday and end 6:00am Monday local time