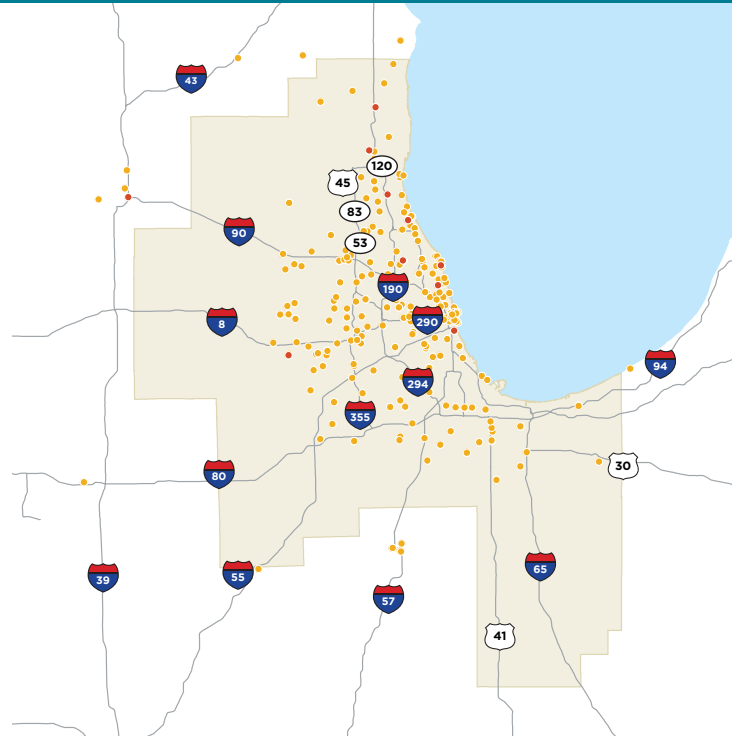


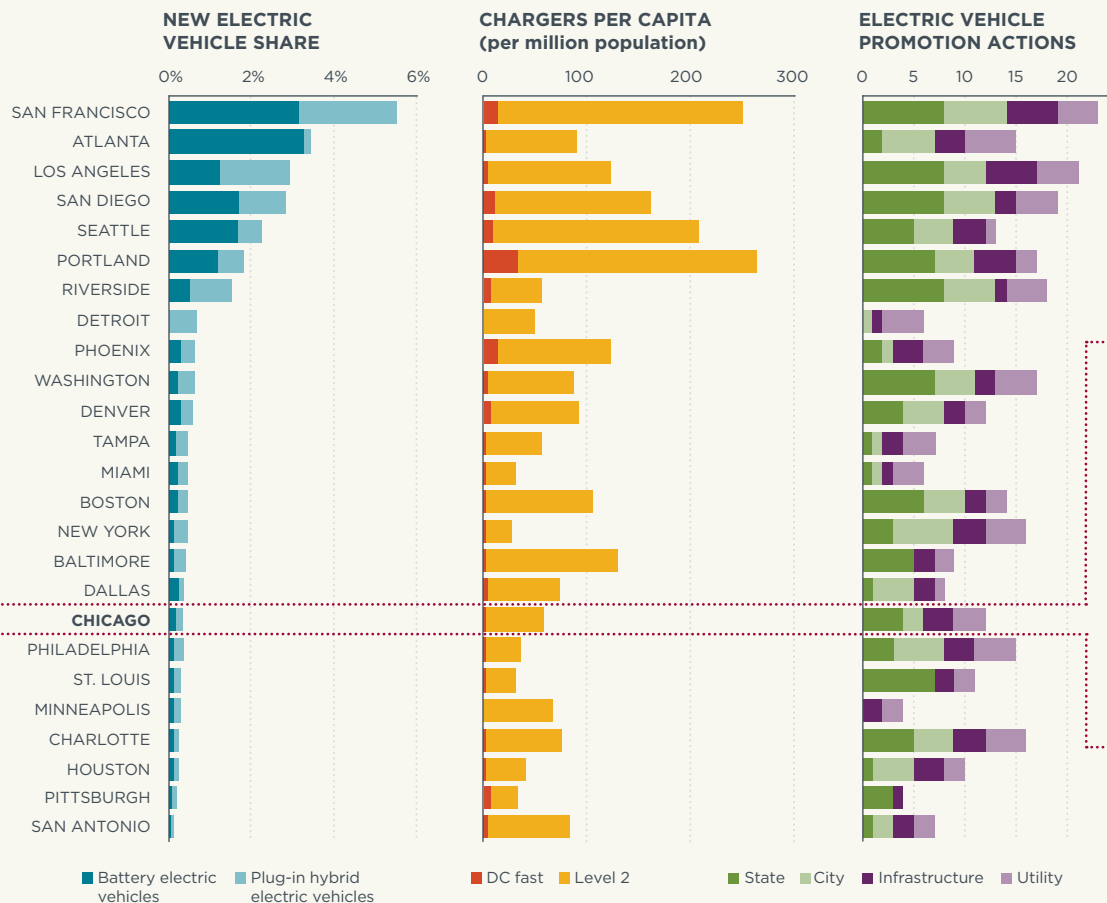
CHICAGO

Chicago, Illinois, has a number of **electric vehicle promotion actions** in place, yet has not emerged as a leading electric vehicle hub. Prospective electric vehicle owners benefit from **service equipment rebates** and **reduced vehicle registration fees**.

The Chicago metro area has had below average electric vehicle uptake, and Illinois repealed its purchase incentives in 2014. **Reinstating these incentives, strengthening city and utility promotion actions, and expanding charging** infrastructure (public, multi-unit dwelling, and workplace) could all help to improve the electric vehicle proposition for potential consumers. In addition, electric vehicle model availability in the area is relatively low, suggesting that **greater dealer, automaker, and public awareness efforts are needed**.



■ METRO AREA ■ DC FAST ● LEVEL 2
PUBLIC CHARGING IN CHICAGO METROPOLITAN AREA



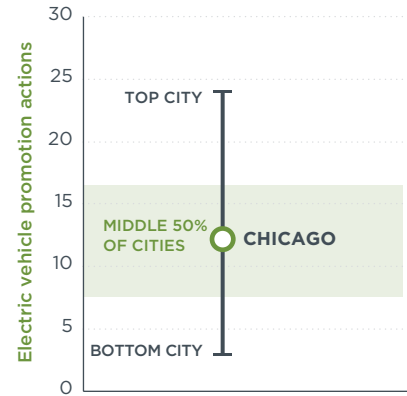
■ Battery electric vehicles ■ Plug-in hybrid electric vehicles ■ DC fast ■ Level 2 ■ State ■ City ■ Infrastructure ■ Utility

ACHIEVEMENTS

- » Use of EVs in local car-sharing programs
- » Attractive electric vehicle service equipment rebate for consumers
- » Reduced registration fee

OPPORTUNITIES

- » Advocate for reinstatement of purchase subsidies to increase consumer appeal
- » Extend, expand, and increase awareness about consumer incentives
- » Expand public EV charging infrastructure to increase the value and range of EVs
- » Consider adopting more key EV promotion actions to attract a greater assortment of consumers
- » Work with dealers and automakers to make EVs more available and increase awareness



WHAT CHICAGO IS DOING TO PROMOTE ELECTRIC VEHICLES

	STATE		CITY		UTILITY
Policy Foundation	State ZEV Program	<input type="radio"/>	City EV strategy	<input type="radio"/>	
	State low carbon fuel policy	<input type="radio"/>	Streamlined EVSE permitting process	<input type="radio"/>	
			EV-ready building codes	<input type="radio"/>	
Consumer Benefits	State BEV purchase subsidy	<input type="radio"/>	City vehicle purchase subsidy	<input type="radio"/>	Utility charging pilot or other research <input type="radio"/>
	State PHEV purchase subsidy	<input type="radio"/>	City parking support	<input type="radio"/>	Utility preferential rates for charging <input type="radio"/>
	State fee reduction or testing exemption	<input checked="" type="checkbox"/>	City EV supply equipment financing	<input checked="" type="checkbox"/>	Utility home charger support <input type="radio"/>
	State home charger incentive, support	<input type="radio"/>	City carpool lane (HOV) access	<input type="radio"/>	
	State public charging	<input checked="" type="checkbox"/>	City-owned EV chargers	<input type="radio"/>	
	State parking benefit	<input type="radio"/>	US DOE EV Project key area	<input checked="" type="checkbox"/>	
Visibility and Outreach	State fleet purchasing incentive	<input checked="" type="checkbox"/>	Workplace charging partners	<input checked="" type="checkbox"/>	Utility website, information materials <input checked="" type="checkbox"/>
	State manufacturing incentive	<input checked="" type="checkbox"/>	City car sharing program link	<input checked="" type="checkbox"/>	Utility cost comparison tool <input checked="" type="checkbox"/>
			City website or info materials	<input type="radio"/>	Other utility outreach activity <input checked="" type="checkbox"/>
			City outreach or education events	<input type="radio"/>	
			City fleet purchasing	<input checked="" type="checkbox"/>	

WHAT CAN BE DONE TO BETTER PROMOTE ELECTRIC VEHICLES? EVERYONE HAS A ROLE...

STATES Lock in electric vehicle support policies for several years into the future

CITIES AND REGIONAL GROUPS Optimize infrastructure roll-out; create dedicated EV parking; adopt EVs in fleets

LOCAL BUSINESSES Install workplace-charging equipment; encourage employees to drive EVs to work

AUTOMAKERS Make more models more widely available; enhance marketing outreach, and education

CAR DEALERS Promote electric vehicle models; help consumers understand total cost of ownership and education on charger availability

UTILITIES Continue to inform potential EV consumers of benefits; promote low-cost off-peak charging

CONSUMERS Test drive new electric vehicle models; calculate the potential fuel savings

EV = Electric Vehicle; BEV = Battery Electric Vehicle; PHEV = Plug-in Hybrid Electric Vehicle; EVSE = Electric Vehicle Service Equipment; DC = Direct Current
 Based on "Assessment of leading electric vehicle promotion activities in US cities," available at <http://theicct.org/leading-us-city-electric-vehicle-activities>.
Note on sources: Vehicle share data based on IHS Automotive 2014 registrations. Electric charger data is from the US DOE Alternative Fuel Data Center.
 The U.S. City Electric Vehicle Profile Project is an initiative of the 11th Hour Project, sponsored by the Schmidt Family Foundation.
 Collaborators include the C40 Cities Climate Leadership Group and the Center for Climate and Energy Solutions.

<http://www.theicct.org/us-city-electric-vehicle-profiles-2015>

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