Improving the outlook for EVs in Illinois

Christie Hicks, Manager, Clean Energy Regulatory Implementation
Environmental Defense Fund
Transportation sector emissions
The booming EV landscape

China's Drive to Become the Detroit of Electric Cars

Auto Makers Race to Build a Cheaper Electric Car for India, Other Growing Markets

General Motors Commits to an ‘All-Electric Future’ With Sights Set on China
GM announced it will launch at least 20 new electric and fuel-cell vehicles by 2023.

Electric Cars May Be Cheaper Than Gas Guzzlers in Seven Years
Evolving mobility
National trends

Top 10 States - Charge Points per 100,000 People

Charge Points per 100,000 People

- Vermont
- Hawaii
- California
- District of Columbia
- Oregon
- Washington
- Colorado
- Missouri
- Kansas
- Maryland

Charge Type:
- Fast Charge
- Level 1
- Level 2
- Private

US Average
National trends

Charge Points per 100,000 People by State

Average of 16.62 Charge Points per 100,000 people in the US
Barriers to adoption
Reaching EJ and low-income communities

- Free charging
- Shuttle systems
- Availability
- Financial Incentives
- Car sharing