# key takeaways





The Global EV Outlook represents the collective effort of seven years of primary data gathering and analysis from the Electric Vehicle Initiative's 16 member governments. Below are key takeaways and insights from this work. Overall, EV and charging infrastructure deployment has continued growing since the 2013 Global EV Outlook. Battery costs have come down while energy density has climbed; vehicle electrification has gone multi-modal with 46,000 electric buses and 235 million electric two-wheelers deployed; and total EV spending by EVI governments equalled 16 billion USD between 2008-2014.

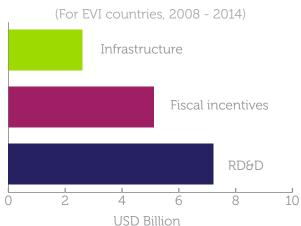
### global EV stock

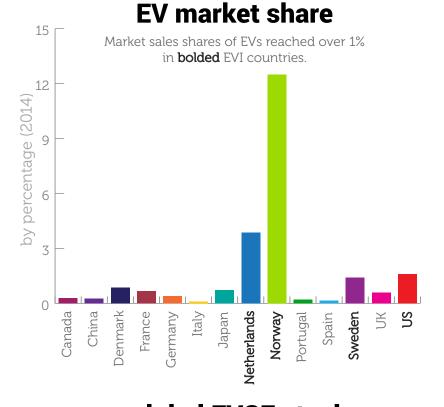
(through end of 2014)

represents 0.08% of total passenger cars

665,000+

## **EV** spending by category

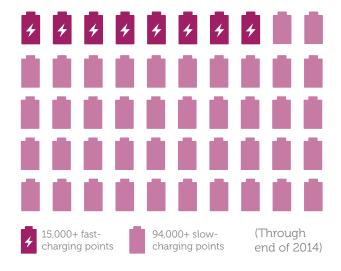




#### global EV sales



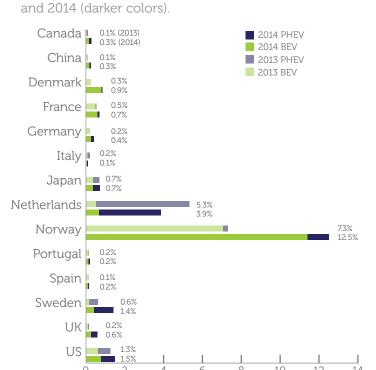




EVSE stock more than doubled for slow charging points between the end of 2012 and 2014, and increased eightfold for fast charging points.

#### ( Canada EVSE Stock: 6,208 Netherlands \_\_\_\_ EV Stock: 10,778 EV Stock: 43,762 EVSE Stock: 12,114 Sweden EV Stock: 6,990 EVSE Stock: 3.100 Germany EV Stock: 24,419 EVSE Stock: 2.821 Denmark EVSE Stock: 1,721 United Kingdor EV Stock: 21,425 EV Stock: 3,536 EVSE Stock: 775 Portugal EVSE Stock: 1,330 EV Stock: 108,248 EVSE Stock: 11.511 Italy **United States** EV Stock: 275.104 EVSE Stock: 2,520 EVSE Stock: 21,814 FV Stock: 83 198 France EVSE Stock: 30.000 EV Stock: 30,912 India EV Stock: 2.689 EVSE Stock: 328 South Africa 🧳 EVSE Stock: N/A TOP 3 Percentage of 2014 Global % of global EV Stock in EVI Countries **EV Stock** in 2014 16% 39% spotlight on China market share growth (%)

Market sales shares of EVs for 2013 (lighter colors)





#### **PHEV battery progress**

