

The ASEAN Electric Vehicle Outlook 2020

Krisda Utamote
President-elect

Electric Vehicle Association of Thailand (EVAT)

EVAT. Membership since 2015.



Corporate
Member

146
Members

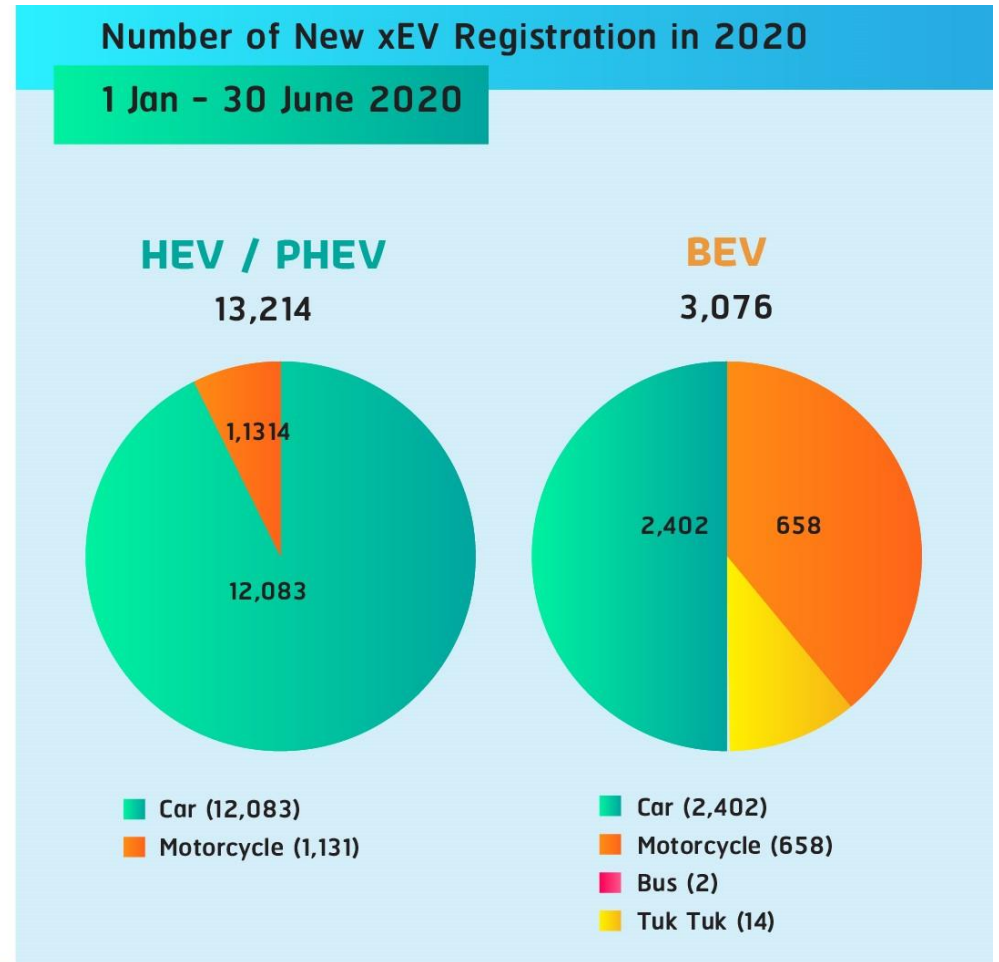
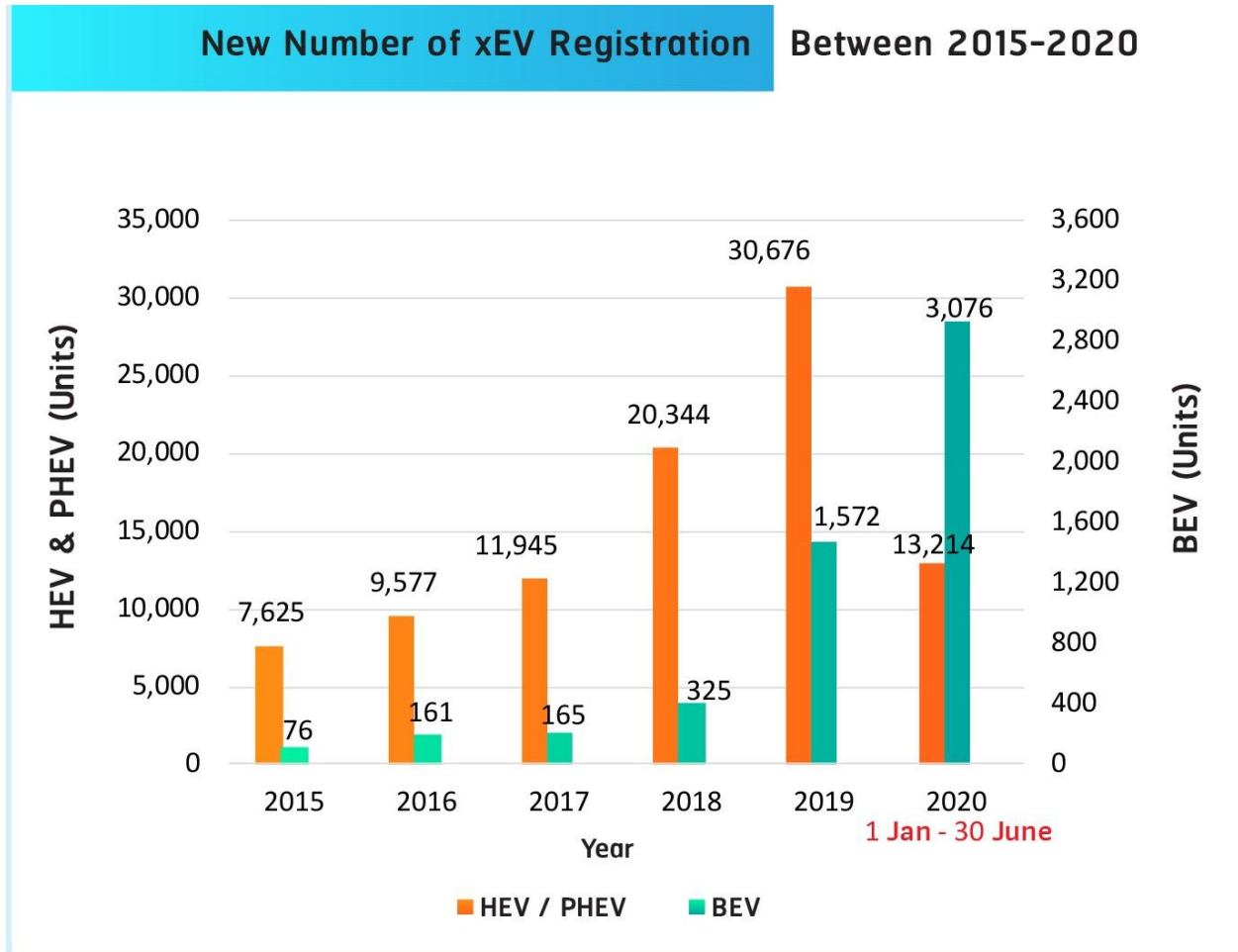
Individual
Member

47
Members



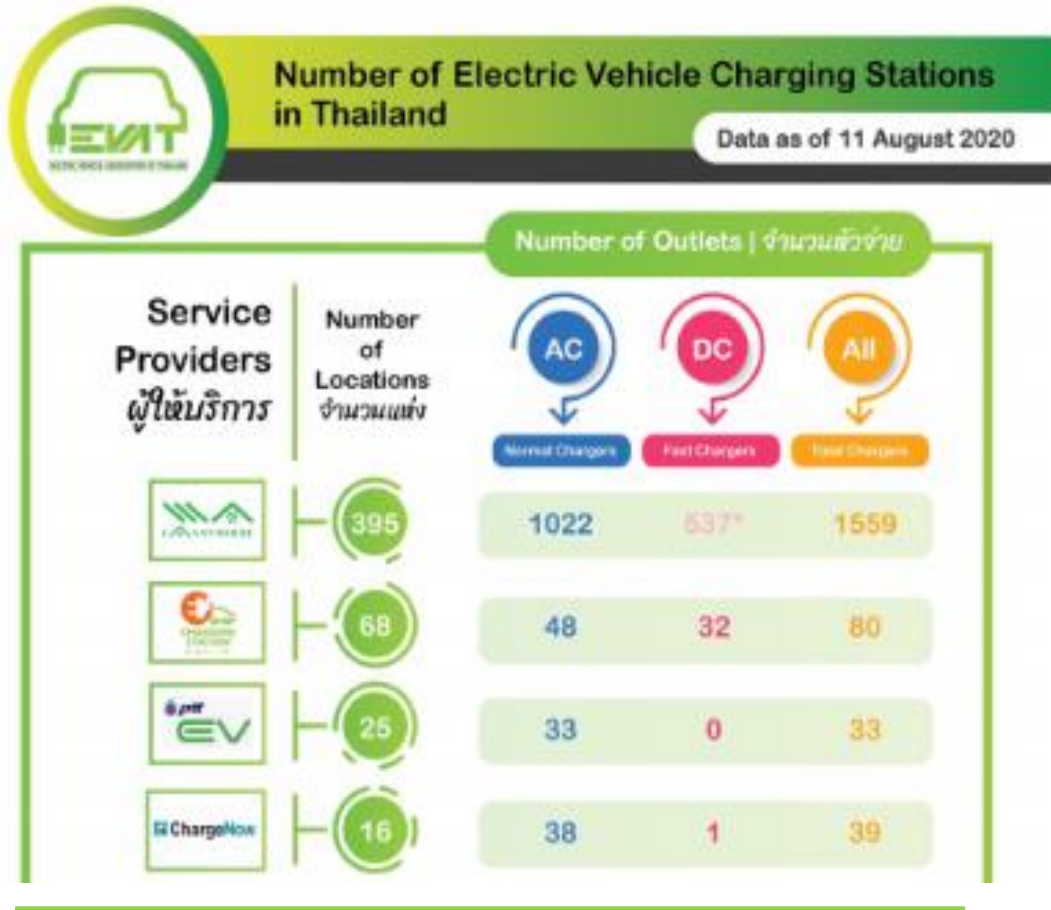
EV Current Status in Thailand

New xEV registration 2015- June 2020.



Source: Land Transport Dept, Electric Vehicle Association of Thailand

Number of charging station as of July 2020.



Source: Electric Vehicle Association of Thailand

Electric Vehicle Policy & Promotion in Thailand.

According to **Energy Blueprint**, in 2036

Target

25% of xEV production in TH

Reduce Energy intensity by 30%

Focusing on transportation sector which is the highest energy consumption



6 Measures

1. Investment promotion
2. Stimulate domestic demand
3. Infrastructure
4. Standardization
5. Used battery mgmt.
6. Human resources development



1.2 Million EV (PHEV&BEV)



690 Charging stations



Energy demand deduction = 1,123 ktoe
(transportation sector)