



Narit Therdsteerasukdi

*Secretary General
Thailand Board of Investment*

Aug 23, 2023

**Opportunities and Support Measures
for Automotive & EV Industry
in Thailand**

Agenda



Thailand's Automotive Industry and Roadmap for EV

Current Investment Situation in Thailand and EV Statistics


Thailand's Competitive Advantages

Incentives and Government Supports for EV Industry in Thailand

Thailand Automotive Industry Performance in World Market

Production

1st Automotive Producer
in ASEAN* 

10th Automotive Producer
in the world* 

With total production of 1,685,705 Units in 2021 and
1,883,515 Units in 2022

Export

8th Net exports from car
sales in the world**

With USD 9.4 Billion
net export value

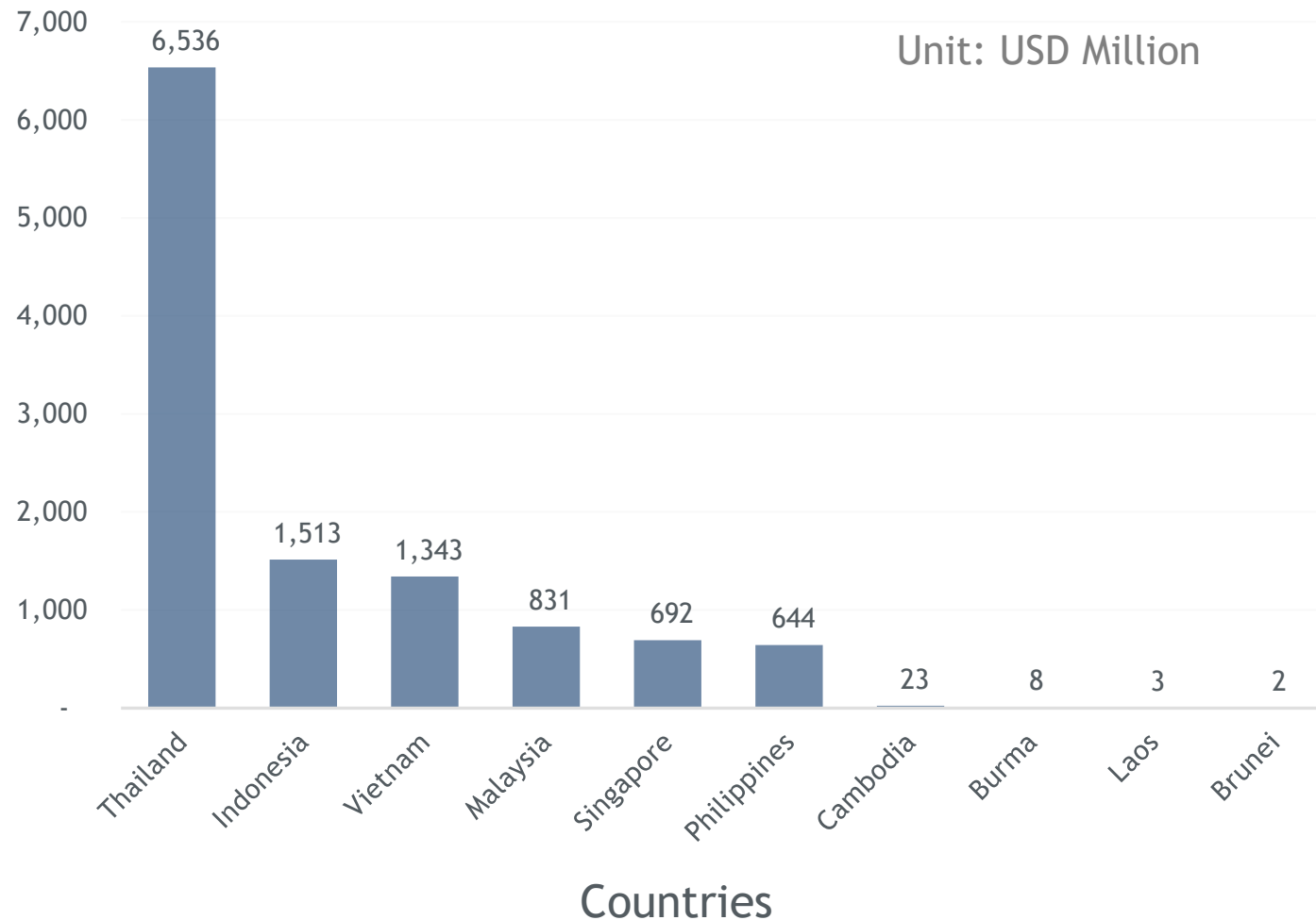
9th Automotive Exports
Value in the world ***

With USD 22 Billion
export value



Thailand is also a Leading Country for Auto Parts

The Export value of **Automotive parts and accessories**



1st

Auto parts export value in ASEAN



15th

Auto Parts export value in the World

Account for 2.2% in 2021 for world total auto parts export

Complete Supply Chain of the Automotive Industry

> 1,700 Companies

Supporting Industries

Thailand has strong supporting industries ranging from plastic, rubber and metal parts, tires, interior parts, seat, electric parts, electronics parts, safety system etc. which help complete the country's automotive supply chain.



> 700 Tier-1 Operators
> 1,100 Tier-2 and Tier-3 Operators

Auto Parts Industry

- 1st Exporter of all types of auto parts in ASEAN
- 5th Exporter of Tires Globally
- 12th Exporter of Engines Globally
- 14th Exporter of Automobile Parts Globally



23 Automobile Companies
12 Motorcycle Companies

Automotive Production and Assembly

10th Automotive Producer Globally

Current Product Champion



One-ton Pickup Eco-car Big Bike

Next-generation Product Champion



Electric Vehicle

Top 15 Export Items of Thailand

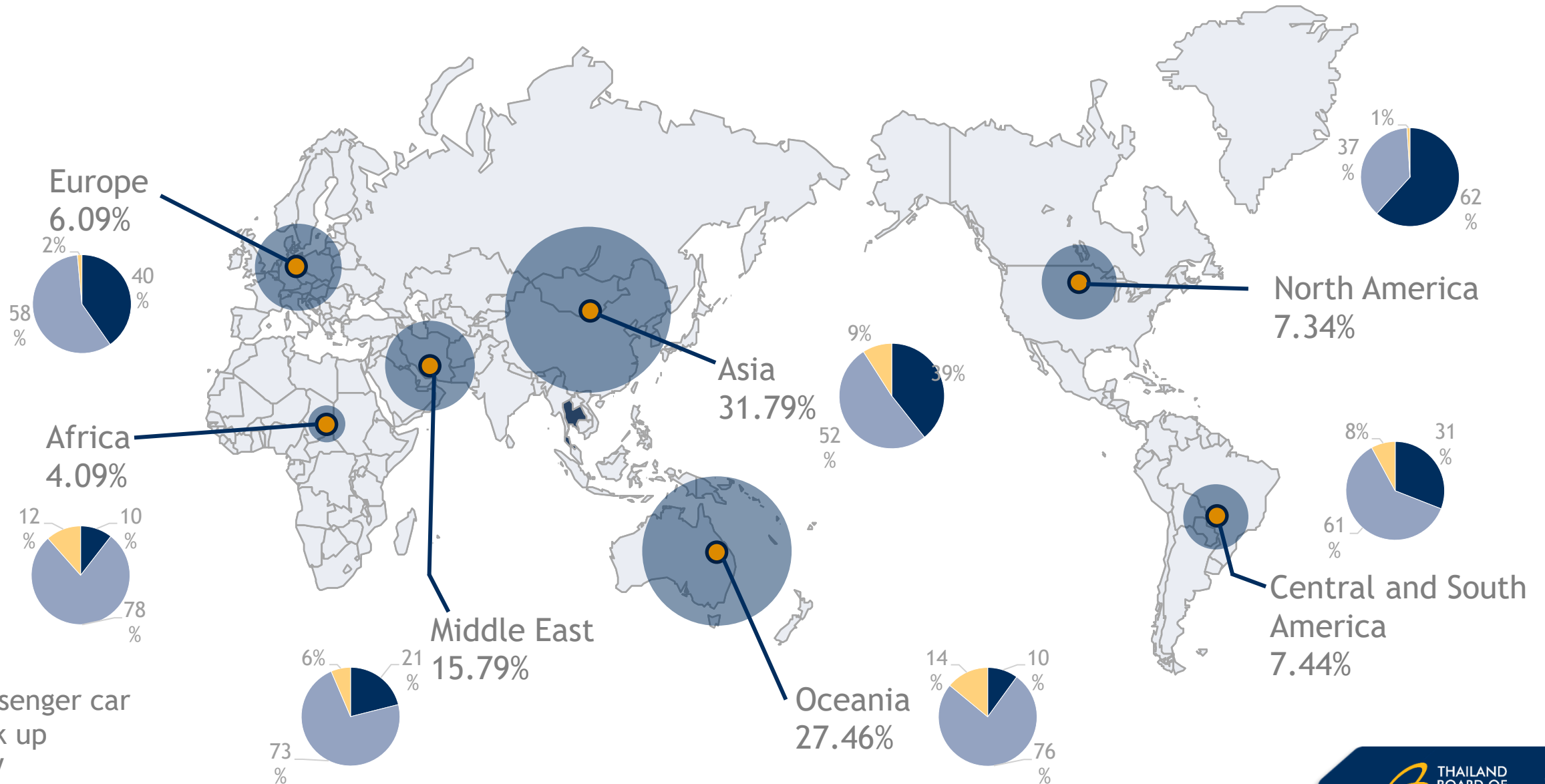
Value : Million US\$

Growth Rate %

Share %

Product	2021	2022	2022 (Jan.-Jun.)	2023 (Jan.-Jun.)	2021	2022	2022 (Jan.-Jun.)	2023 (Jan.-Jun.)	2021	2022	2022 (Jan.-Jun.)	2023 (Jan.-Jun.)
- Motor cars, parts and accessories	29,249.47	28,465.11	13,554.38	14,283.07	36.96	-2.68	-9.04	5.38	10.75	9.90	9.09	10.12
- Automatic data processing machines and parts	22,035.84	20,699.60	10,537.87	8,941.10	18.02	-6.06	0.65	-15.15	8.10	7.20	7.06	6.33
- Precious stones and jewellery	10,051.99	15,112.05	8,747.23	7,511.65	-44.80	50.34	94.57	-14.13	3.70	5.26	5.86	5.32
- Rubber products	14,471.96	13,862.81	7,254.99	6,782.57	19.45	-4.21	-4.43	-6.51	5.32	4.82	4.86	4.80
- Electronic integrated circuits	8,516.96	9,308.11	4,649.21	4,711.06	19.04	9.29	13.38	1.33	3.13	3.24	3.12	3.34
- Refine fuels	8,848.92	10,129.85	5,483.46	4,538.44	65.55	14.48	45.90	-17.23	3.25	3.52	3.68	3.21
- Polymers of ethylene, propylene, etc in primary	11,250.36	10,681.83	5,970.47	4,502.05	41.14	-5.05	11.72	-24.59	4.14	3.72	4.00	3.19
- Machinery and parts thereof	8,156.62	8,755.31	4,506.37	4,231.87	24.32	7.34	15.81	-6.09	3.00	3.05	3.02	3.00
- Chemical products	9,874.65	9,584.95	5,152.46	4,223.60	46.68	-2.93	13.07	-18.03	3.63	3.33	3.45	2.99
- Fresh, frozen and dried fruit	6,083.60	5,654.16	3,535.24	4,203.57	48.82	-7.06	9.98	18.90	2.24	1.97	2.37	2.98
- Air conditioning machine and parts thereof	6,486.19	7,043.70	3,757.13	4,034.50	23.48	8.60	3.21	7.38	2.38	2.45	2.52	2.86
- Iron and steel and their products	6,904.41	7,000.95	3,767.33	3,343.12	42.30	1.40	15.29	-11.26	2.54	2.44	2.53	2.37
- Other industrial products	5,821.94	6,141.84	3,183.32	3,065.64	21.89	5.49	15.01	-3.70	2.14	2.14	2.13	2.17
- Teleprinters, telephone sets and parts thereof	3,155.26	5,411.24	2,333.53	2,706.98	8.49	71.50	70.94	16.00	1.16	1.88	1.56	1.92
- Other electrical equipment and parts thereof	4,308.26	4,936.64	2,281.58	2,668.51	15.41	14.59	6.21	16.96	1.58	1.72	1.53	1.89
Sum 15 Item	155,216.42	162,788.15	84,714.57	79,747.73	19.65	4.88	12.19	-5.86	57.06	56.64	56.78	56.49
Other	116,789.67	124,636.76	64,477.97	61,422.56	14.60	6.72	13.43	-4.74	42.94	43.36	43.22	43.51
Total	272,006.08	287,424.91	149,192.55	141,170.29	17.43	5.67	12.72	-5.38	100.00	100.00	100.00	100.00

Export Destination for Thailand Automobile in 2022



Thailand as a Preferred Investment Destination for EV Ecosystem



Thailand has announced aggressive ZEV targets with **30@30 vision**

In **2030**, **30%** of car production in Thailand is ZEV (BEV+FCEV)

Passenger car & LCV

50% of new car sales
30% of productions

2-Wheelers

40% of new car sales
30% of productions

This translates into demand across ecosystem.
Opportunities to be captured by 2030

725k units of car production
(440k local + 285k export)



675k units of 2-Wheeler production
(650k local + 25k export)



40+ GWh of domestic battery demand per year



13k+ units of public chargers needed across the country



5m parc Driving demand of supporting ecosystem
(2m cars + 3.3m 2W)



Agenda



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Thailand's Competitive Advantages

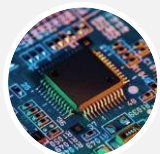
Incentives and Government Supports for EV Industry in Thailand

Investment Promotion Application (Jan – June 2023)

891 projects (+18%) 364,420 MnTHB (+70%)

Out of the total amount, investment in the **EEC** reached **171 BnTHB (47%)**
and investment in **the targeted industries** was **287 BnTHB (79%)**

Existing Industries



Electrical/ Electronics

106 projects (23%)
160,276 MnTHB (56%)



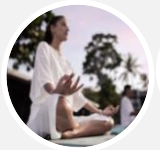
Agriculture & Food

139 projects (30%)
51,272 MnTHB (17%)



Automotive & Parts

80 projects (17%)
19,596 MnTHB (7%)



Tourism

6 projects (1%)
18,216 MnTHB (6%)



Petrochemical & Chemicals

47 projects (10%)
17,422 MnTHB (6%)

New Industries



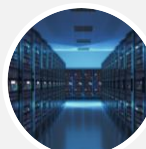
Biotechnology

12 projects (3%)
12,889 MnTHB (4%)



Medical

21 projects (5%)
4,154 MnTHB (1%)



Digital

43 projects (9%)
1,723 MnTHB (0.6%)



Automation & Robotic

7 projects (2%)
1,038 MnTHB (0.4%)



Aerospace

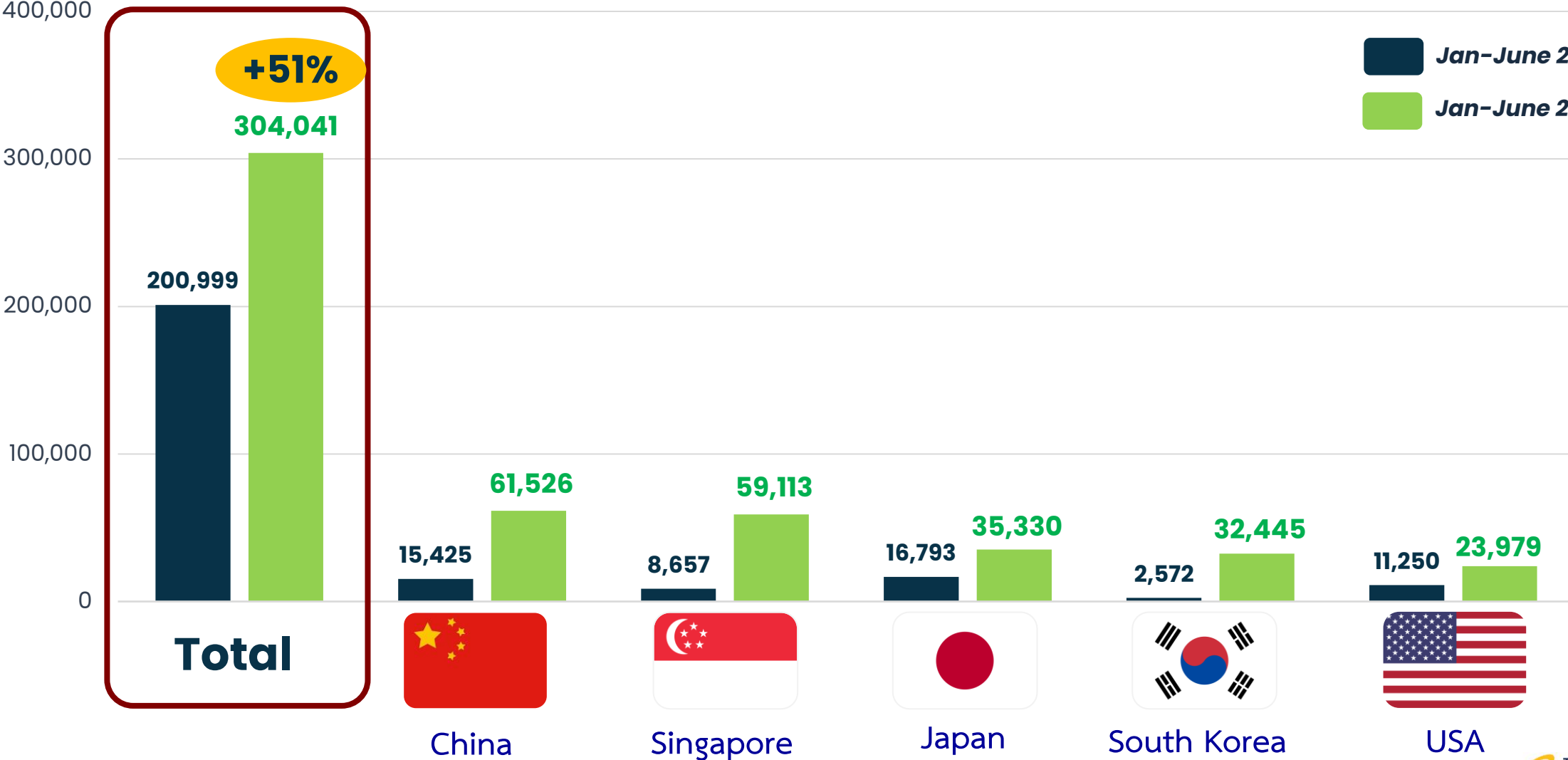
3 projects (0.6%)
344 MnTHB (0.1%)

Other industries e.g. Infrastructure, Industrial Estates, Logistics, IBC = **77,491 MnTHB (21%)**

Source: Thailand Board of Investment

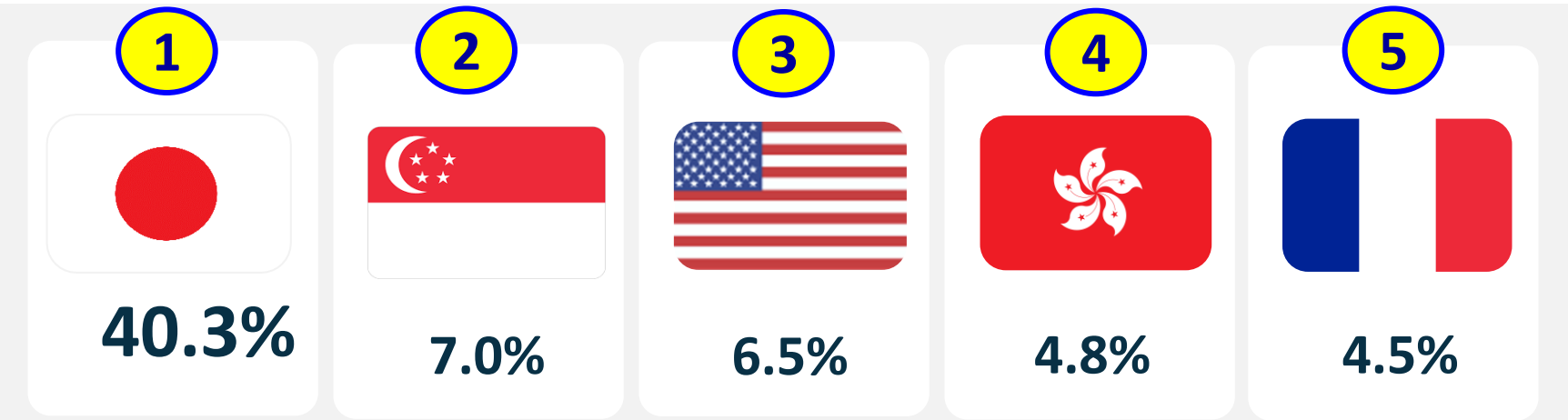
Foreign Investment Promotion Application (Jan – June 2023)

Unit: Million Baht

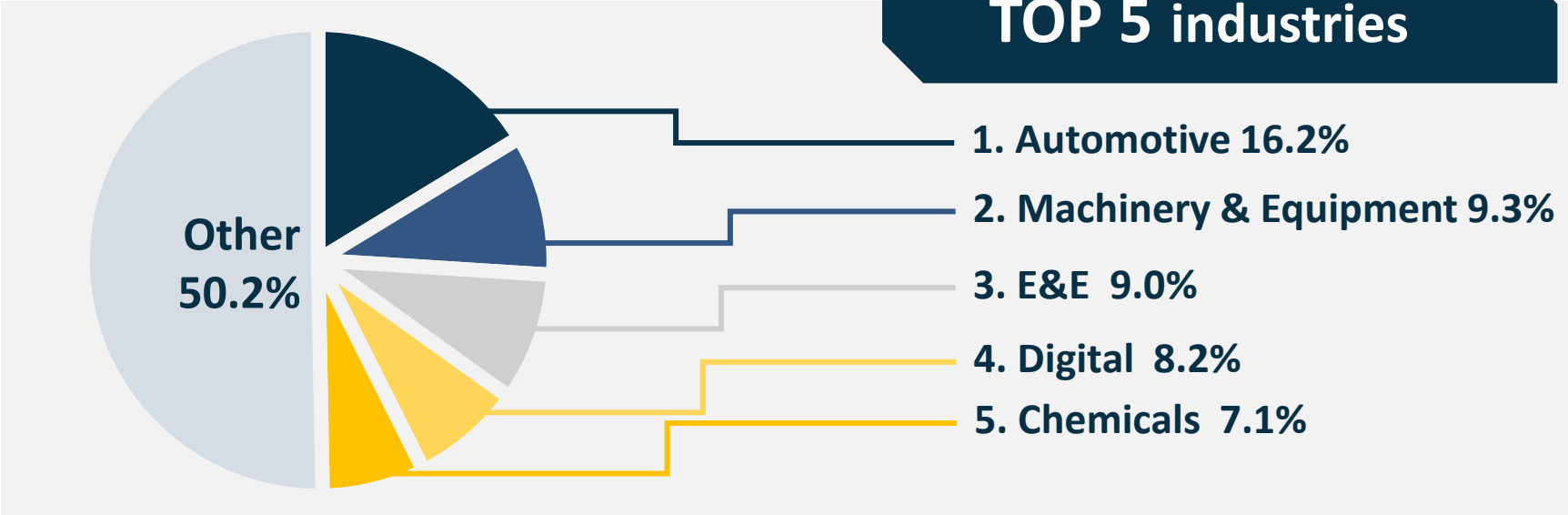


Source: Thailand Board of Investment

International Business Center / Regional Headquarter



TOP 5 countries/economies



TOP 5 industries

2015 – Apr 2023

400 projects

agoda ALSTOM
 • mobility by nature •

NISSIN
 TOYOTA Argelik
 HITACHI Home Appliances
 HONDA Aij
 AJINOMOTO

HOYA
 NIPPON STEEL MARRIOTT

HUAWEI TIKTOK SWAROVSKI

essilor NatureWorks
 ingeo: naturally advanced materials

EKORNES®

SILOT
 Payment. Redefined

THAILAND BOARD OF INVESTMENT

Promoted Projects on Electric Vehicles

(Source: BOI Information Database (BIS) as of 18th July 2023)

	75,141 MB. *	23 Projects **	709,195 Cars	Promoted Projects ** 23	Certificate Issuance (Projects) 16	Commercialized Distribution (Brands) 11
HEV (30,225 MB.)		6 Projects (6 Entities)	305,955			
PHEV (8,772 MB.)		6 Projects (6 Entities)	122,600			
BEV (33,970 MB.)		14 Projects (13 Entities)	276,640			
Battery Electric Bus (2,174 MB.)		2 Projects (2 Entities)	4,000			

Notes * Investment Values excluding Cost of Land and Working Capital

** 16 Promoted Entities. 1 entity can be promoted more than 1 project. 1 project can be manufactured more than 1 type of the EVs.

Promoted Projects on EV's Parts & Components

EV Parts & Components	18 Projects * (16 Entities)	Investment ** 6,082 MB	Example of Promoted Entities
Traction Motor	7 Projects (7 Entities)	2,586.0 MB	
Air Conditioning System	2 Projects (1 Entity)	557.3 MB	
Battery Management System	3 Projects (3 Entities)	237.6 MB	
Driving Control Unit	2 Projects (2 Entities)	107.5 MB	
On - board Charger	2 Projects (2 Entities)	644.0 MB	
Charging Devices	2 Projects (2 Entities)	157.0 MB	
DC/DC Converter	2 Project (2 Entity)	1,169.7 MB	
Inverter	1 Project (1 Entity)	309.4 MB	
High - voltage Harness	3 Projects (3 Entities)	118.2 MB	
Battery Cooling System	2 Project (2 Entity)	195.4 MB	

Notes

* 1 project can be manufactured more than 1 type of the EV's Parts

** Investment Values excluding Cost of Land and Working Capital

*** In 1 project of "DELTA" and "Grafeen Battery" manufacture more than 1 products so that the investment is estimated by product allocation

Promoted Projects on Electric Battery

(Source: BOI Information Database (BIS) as of 18th July 2023)

Battery for Electric Vehicles (xEV)

Investment = 9,200 million Baht**

14 Entities (20 Projects) *

1. DTS Draexlmaier Automotive Systems (Thailand)
2. Toyota Motor Thailand
3. Honda Automobile (Thailand)
4. Thonburi Energy Storage Manufacturing
5. SAIC Motor – CP
6. Mine Mobility Corporation
7. MMTH Engine
8. Nissan Powertrain (Thailand)
9. SVOLT Energy Technology (Thailand)
10. BYD Auto Components (Thailand)
11. Vitichukhanee
12. MR. CHENG CHEW HO (not yet registered)
13. Raja Cycle
14. Somboon Tron Energy

High-Density Battery (for any Industries)

Investment = 10,050 million Baht **

11 Entities (11 Projects) *

1. Amita Technology (Thailand)
2. Beta Energy Solution
3. Nuovo Plus
4. Graphene Globe
5. B E V Technology
6. Garguar E Power
7. Company under Cherdchai Group (not yet registered)
8. Transpower Technology
9. Honglin Technology (Thailand)
10. Energy Advance
11. NV Gotion

Promoted Projects

25 Entities / 31 Projects *

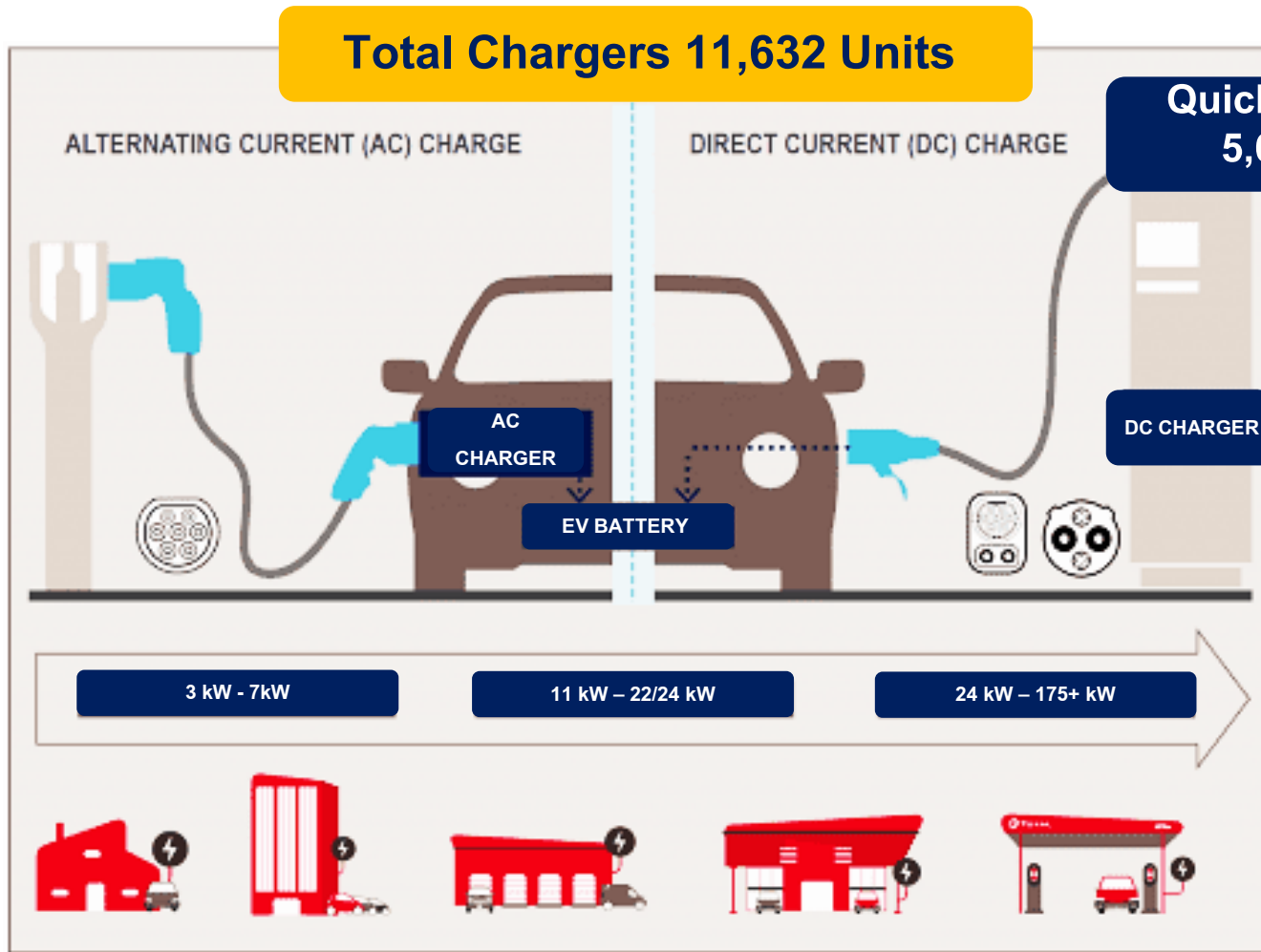
Investment Values

19,250 million Baht **

Notes : * 1 entity can be promoted more than 1 project

** Investment Values excluding Cost of Land and Working Capital

Promoted Projects on Charging Stations

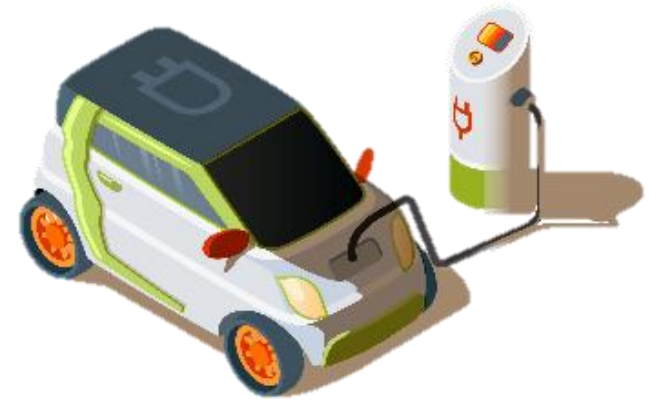


10 Projects from 9 Promoted Entities

Investment Values 4,544 MB *

Notes: * Investment values excluding cost of land and working capital

Number of EV Registration (Jan – June 2023)

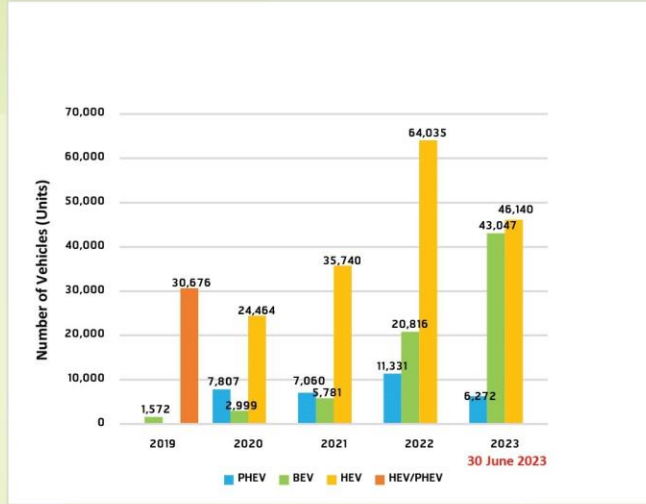


New Number of xEV Registration จำนวนยานยนต์ไฟฟ้าที่จดทะเบียนใหม่

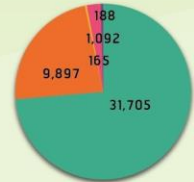
Between 2018-2023
ระหว่างปี 2561-2566

New Number of xEV Registration in 2023 จำนวนยานยนต์ไฟฟ้าที่จดทะเบียนใหม่

1 January - 30 June 2023
1 ม.ค. - 30 มิ.ย. 2566



BEV
43,047



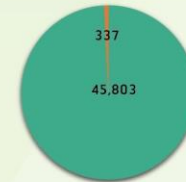
- Car (31,705) รถยนต์
- Motorcycle (9,897) รถจักรยานยนต์
- Tuk Tuk (165) รถสามล้อ
- Bus (1,092) รถโดยสาร
- Truck (188) รถบรรทุก

PHEV
6,272



- Car (6,272) รถยนต์
- Motorcycle (0) รถจักรยานยนต์
- Tuk Tuk (0) รถสามล้อ
- Bus (0) รถโดยสาร
- Truck (0) รถบรรทุก

HEV
46,140



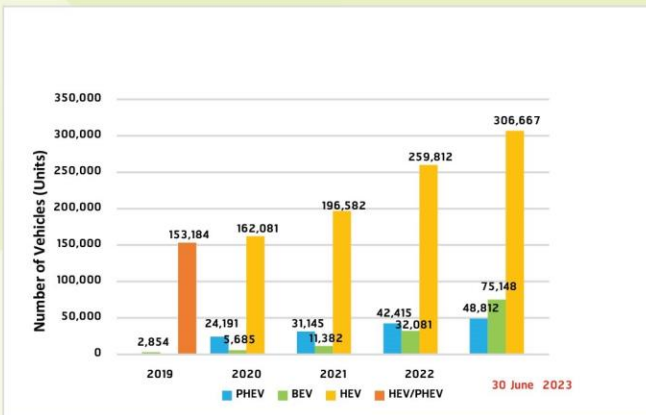
- Car (45,803) รถยนต์
- Motorcycle (337) รถจักรยานยนต์
- Tuk Tuk (0) รถสามล้อ
- Bus (0) รถโดยสาร
- Truck (0) รถบรรทุก

Accumulated Number of xEV Registration จำนวนยานยนต์ไฟฟ้าสะสม

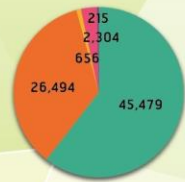
Between 2018-2023
ระหว่างปี 2561-2566

Accumulated Number of xEV Registration in 2023 จำนวนยานยนต์ไฟฟ้าสะสม

As of 30 June 2023
ณ วันที่ 30 มิ.ย. 2566



BEV
75,148



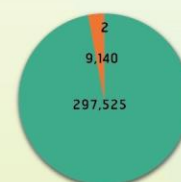
- Car (45,479) รถยนต์
- Motorcycle (26,494) รถจักรยานยนต์
- Tuk Tuk (656) รถสามล้อ
- Bus (2,304) รถโดยสาร
- Truck (215) รถบรรทุก

PHEV
48,812



- Car (48,812) รถยนต์
- Motorcycle (0) รถจักรยานยนต์
- Tuk Tuk (0) รถสามล้อ
- Bus (0) รถโดยสาร
- Truck (0) รถบรรทุก

HEV
306,667

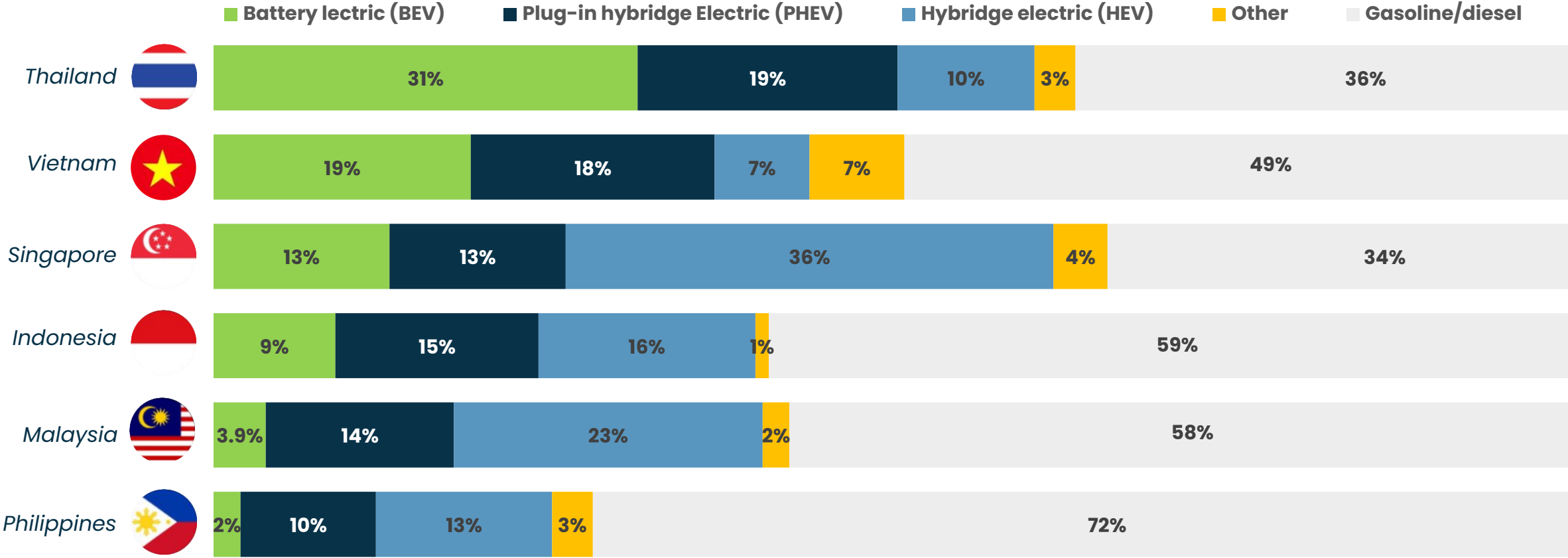


- Car (297,525) รถยนต์
- Motorcycle (9,140) รถจักรยานยนต์
- Tuk Tuk (0) รถสามล้อ
- Bus (2) รถโดยสาร
- Truck (0) รถบรรทุก

Source: EVAT

Thailand's preference for BEV cars

Almost one-third of respondents in Thailand would like a BEV as their next vehicle, the highest proportion among six Southeast Asian countries.



Sample size: Singapore = 1,003; Thailand = 1,009; Indonesia = 1,003; Malaysia = 1,006; Philippines = 1,008; Vietnam = 1,019

Note: The proportion of age group, location, gender, and type of vehicle owned of respondents in each country vary.

Source: Reuters, Deloitte (June 2023)

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- Incentives and Government Supports for EV Industry in Thailand

Global Challenges & New Investment Trends

1. *Geopolitical Tensions*

2. *Econ. Crisis / Rising Cost*

3. *Climate Change*

4. *Digital Transformation*

5. *Global Minimum Tax*

Global Challenges

New Investment Trends

- ✓ Relocation & Diversification
- ✓ Green Investment
- ✓ Digitalization & Automation (Smart Manufacturing)





Thailand as a Gateway to ASEAN and Asia

1. Comprehensive Infrastructure

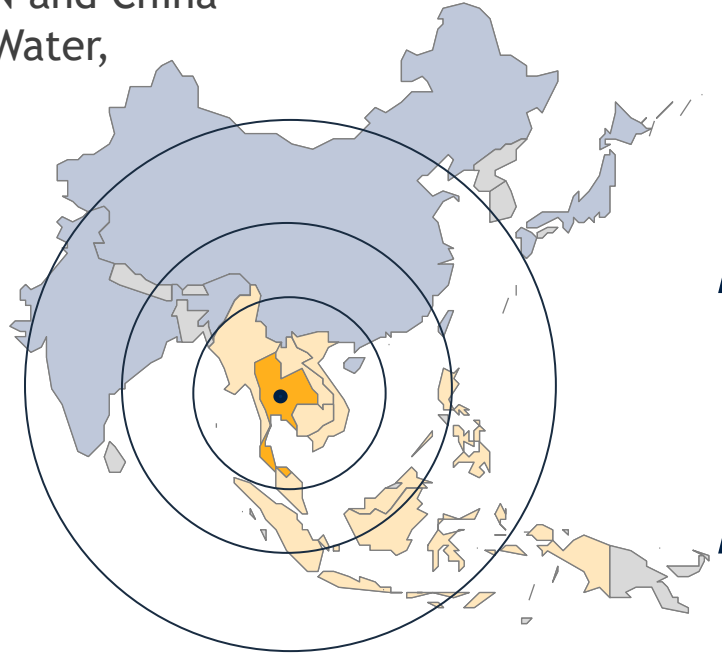
- Strategic location with connectivity to ASEAN and China
- Well-established infrastructure (Electricity, Water, Sea Port, Airport, Road, Rail)
- 68 Industrial estates in 16 provinces

2. Digital Advancement

- Digital infrastructure / 5G
- World-class data center and cloud services
- Digital & Startup Ecosystem / Community
- High-level digital transformation & adoption

3. Robust Supply Chain

- Leading manufacturing hub and strong supply chain for automotive, electronics & electrical, chemical etc.
- High-quality workforce



4. Market Access

- Home to 66 million in population
- Access to ASEAN market with total population of 650 million
- 14 FTAs with 18 nations + RCEP

5. Govt Support

- BOI incentives (tax, non-tax, financial)
- Comprehensive Govt measures

6. Green Transition Policy

- Incentives for green transition
- Renewable energy

7. Safety & Resiliency

- Conflict-free Zone for Multinationals' Investment
- Low risk of natural disasters
- Resilience & Crisis response



Thailand: Regional Hub



Creative Hub

- Soft Power
- Design
- Film Production
- Digital Content
- Games & e-Sports
- Fashion & Lifestyle

Tech Hub

- Digital
- Electric Vehicles (EV)
- Smart Electronics
- R&D Center

Logistics & Business Hub

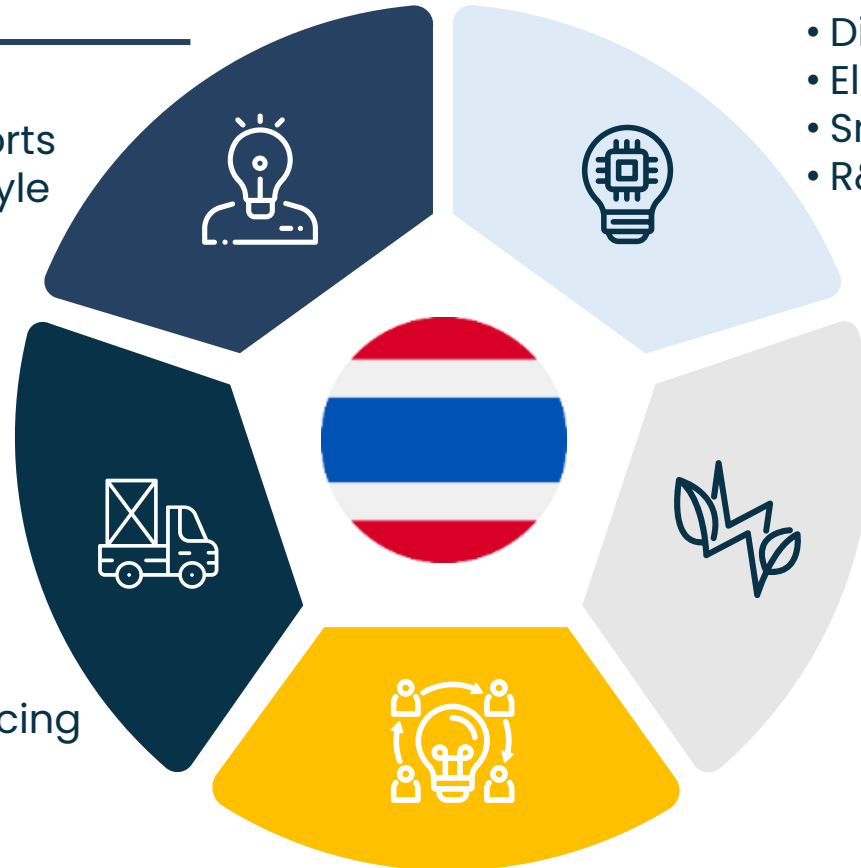
- Regional Connectivity
- Regional Headquarters
- Intl Business Process Outsourcing

BCG Hub

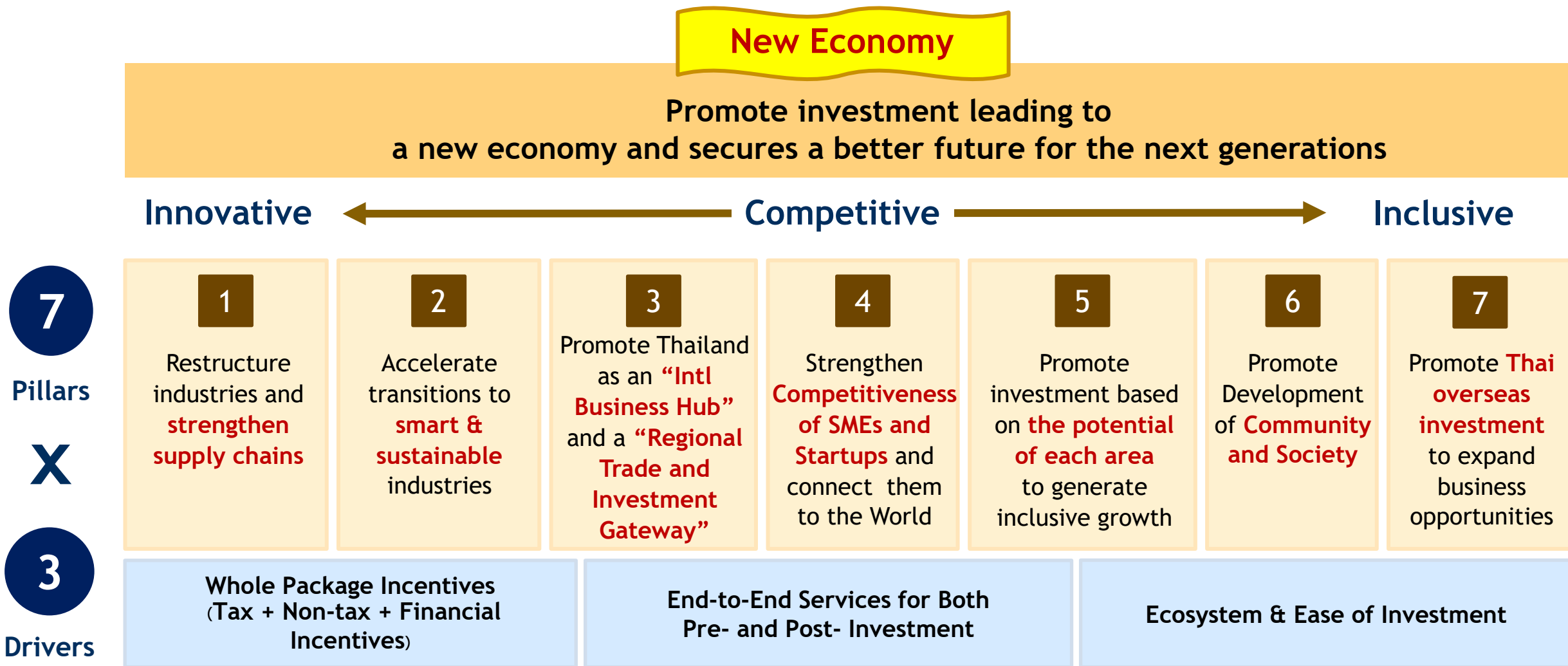
- Food Security
- Renewable Energy
- Bio-based Industries
- Healthcare & Medical
- Tourism

Talent Hub

- Highly-skilled Professionals
- Remote Workers
- High Net Worth



Investment Promotion Strategy for the New Economy (2023-2027)



New BOI Strategies

01

Restructure industries and strengthen supply chains

02

Accelerate industrial transformation to smart and sustainable industries

03

Promote Thailand as an international business hub and the regional gateway for trade and investment

04

Enhance competitiveness of SMEs and Startups and connect them to global markets

05

Promote investment based on the potential of each area to generate inclusive growth

06

Encourage businesses to invest in community development programs

07

Promote Thai overseas investment to expand business opportunities

9 New Investment Promotion measures

effective on Jan 3rd, 2023 onwards

1. **Promotion of Targeted Industries**
2. **Competitiveness Enhancement Program**
3. **Retention & Expansion Program**
4. **Relocation Program**
5. **Investment Stimulation Measure for Economic Recovery**
6. **Smart & Sustainable Industrial Upgrade Program**
7. **Investment Promotion Measure for SMEs**
8. **Area-based Promotion Measure**
9. **Social and Local Development Investment Program**

Thailand : Regional Talent Hub

Promotion Measure for Comprehensive HRD

Supply

Demand

HRD

- Vocational Training Institute: 8-year CIT exemption
- Corporate Academy in the Target Disciplines: 5-year CIT exemption for the parent company.

STEM OSS
Platform
By MHESI

- BOI : incentives for students internship under the Dual Vocational Education or WiL.
- BOI : Advanced tech training grant
- Revenue Dept. : Tax deduction for expenses on hiring tech personnel (1.5 times) and for training in the targeted curriculum (2.5 times)

Talent
Attraction

- **Attract high potential foreigners** through LTR visa, Smart visa and Sections 24-26 of the BOI Act.
- **One Stop Service for Visa and Work Permit**



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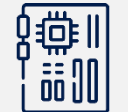


New Investment Opportunities

Upgrading Existing Industries



Automobile and Parts



Electronics/Electrical



Petrochemicals/Chemicals



Agriculture and Food



Tourism

Building New Industries



Healthcare & Medical



Biotechnology



Digital



Automation & Robotics



Aerospace



Education



Defense Industry

Other Industries

Infrastructure

R&D Center

Advanced Materials

Energy / RE / Hydrogen

Supporting Industries and Services

Priority Industries



Bio-Circular-Green (BCG)



Electric Vehicles (EV)



Smart Electronics



Digital



Creative Ind.



Regional Headquarters



Comprehensive Measures to Promote EV Industry



30/30 EV Vision



Supply-side Measures



Demand Stimulation Measures

BOI Investment Incentives for Producers


- Manufacture of BEV / PHEV / HEV / FCEV and Platform for BEV
- Battery Electric Bus and Truck
- Battery Electric Motorcycle, Tricycle, Bicycle, Boat
- Battery / Key parts for EV + Other parts & components
- Battery Charging Station & Swapping Station
- Software & Application related to EV

- Subsidies for BEV (4W, 2W)
 - CBU import duty exemption / reduction
 - Excise tax reduction
 - Cash subsidy
- Government & SOE Fleet transition

Supporting Measures

- Charging facility
- Standard and Testing Facility (ATTRIC)
- GSB EV Supply Chain Soft Loan

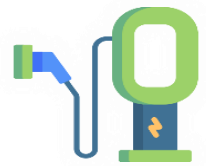

Corporate
Income Tax
Exemption


Exemption of
Import duties on
machinery


Exemption of
Import duties
on raw materials


Exemption of
import duties on
raw materials
used in R&D


Non-tax
incentives



Incentives for Electric Vehicles



Electric Vehicles Manufacturing

At least
5 bn. baht investment

HEV : No CIT Exemption
PHEV : 3-year CIT Exemption
BEV/platform: 8-year CIT Exemption

Under
5 bn. baht investment

HEV : No CIT Exemption
PHEV : 3-year CIT Exemption
BEV/platform: 3-year CIT Exemption



Electric Three-Wheelers

3-year CIT Exemption



Electric Motorcycles

3-year CIT Exemption



Electric Buses, Trucks

3-year CIT Exemption



Electric Bicycles (e-Bike)

3-year CIT Exemption



Electric Boats

8-year CIT Exemption

Additional Incentives

- Additional incentives for key parts production
- Additional incentives from other measures (Merit/Area-based)
- Import duty exemption on machinery
- Import duty exemption on raw material used for export production
- Non-tax incentives

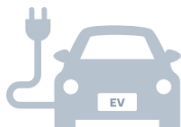
Max. 13 Years

Manufacture of BEV, PHEV, HEV

CONDITION

1. Within 3 years after the date of promotion certificate issuance: manufacture of EV must be started, and battery must be started from cell or module manufacture.
2. Within 3 years after the starting date of EV manufacture: at least 1 out of 3 key parts (Traction Motor, DCU, BMS) must be additionally manufactured. Additionally, for HEV and PHEV, at least 2 parts must be manufactured.
3. In case of domestic sale, the products must receive stipulated standards, i.e. UN R100, R13H, R94/95, and Euro5 (only for HEV/PHEV).

Machinery importing time shall not be allowed to extend, except for justified reasons.



INCENTIVE

Total investment capital of not less than 5 billion baht

HEV: **No** CIT exemption
PHEV: **3-year** CIT exemption
BEV: **8-year** CIT exemption

Max. 13 years

+ 1 to 5-year exemption under special measures

No additional exemption in case situated in the industrial estate

Total investment capital of less than 5 billion baht

HEV: **No** CIT exemption
PHEV: **3-year** CIT exemption
BEV: **3-year** CIT exemption

Max. 11 years

+ 1-year exemption

per part in case other key part is manufactured in addition to standard requirements.

+ 1-year exemption

in case actual manufacture is >10,000 car/year in any year within 3 years (only for BEV)

+ 1 to 5-year exemption in case of R&D.

No additional exemption in case situated in the industrial estate



Exemption
CIT



Exemption
Import duties on
raw materials
Used in R&D



Exemption
Import duties
on machinery



Exemption
Import duties on
raw materials



Non-tax
incentives

INCENTIVES

Incentives for EV Parts and Components

17 Key Parts for EVs

8-year CIT Exemption + Additional years of CIT exemption are available if requirements are met.

- Traction Motor
- Air Conditioning System
- DCDC Converter
- Front / Rear Axle for EV Bus
- Electrical Circuit Breaker
- EV Charging Equipment
- Smart Charging System
- On-board Charger
- Portable EV Charger
- BMS
- DCU
- Battery*
- High Voltage Harness
- Reduction Gear
- Battery Cooling System
- Regenerative Braking System
- Inverter

Other Parts for EVs

3 to 8-year CIT Exemption + Additional years of CIT exemption are available if requirements are met.



Battery



Cell Production : CIT exemption - 8 years (No Cap)
+ 90% import duty reduction on raw materials not available within the country

Module Production : CIT exemption - 8 years
+ 90% import duty reduction on raw materials not available within the country

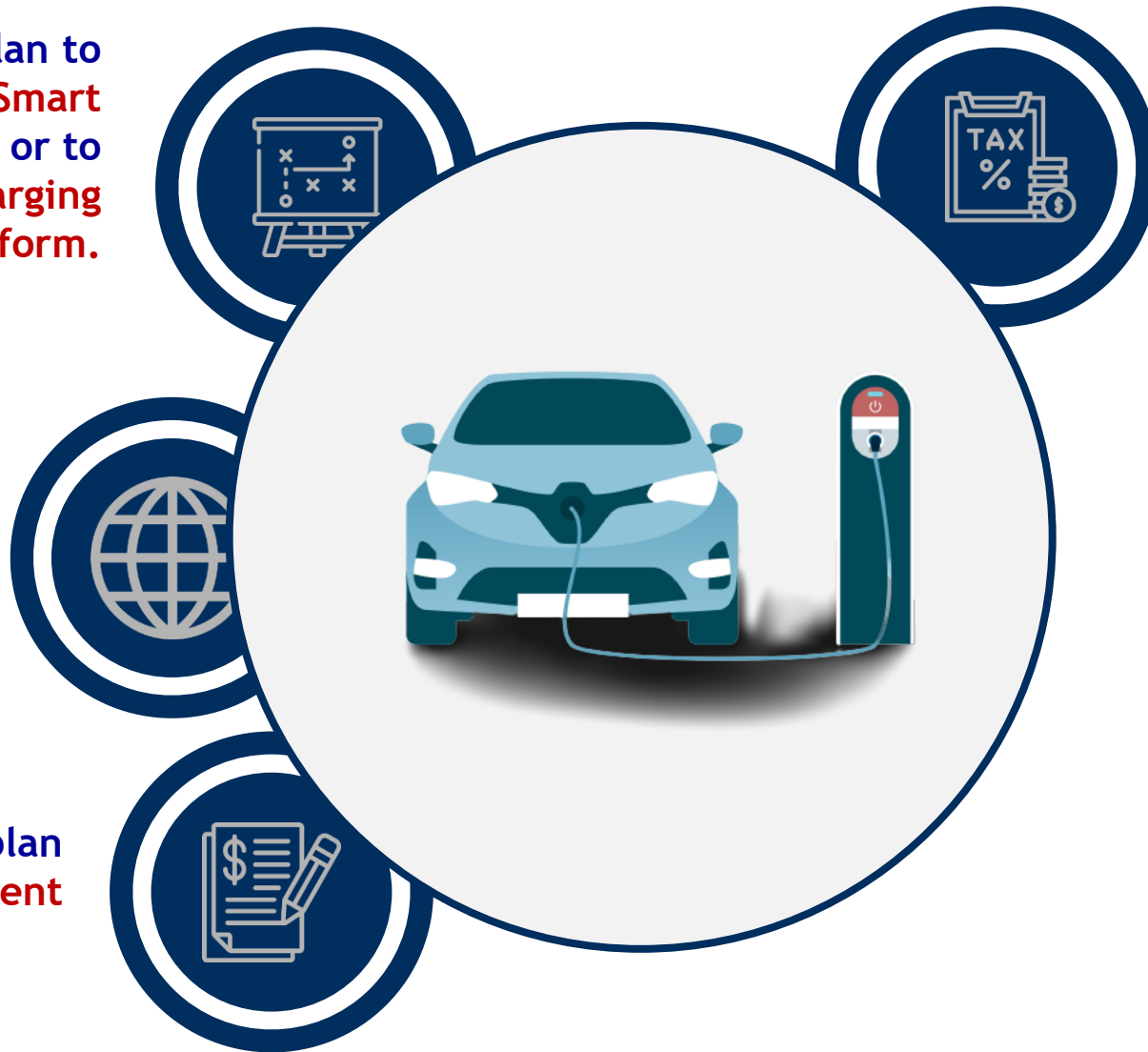
Pack Assembly : CIT exemption - 5 years

Incentives for Battery Charging Station

Must propose a plan to implement an **EV Smart Charging System** or to connect to an **EV Charging Network platform**.

Must follow **safety standards** and rules of other relevant agencies

Propose a procurement plan for **parts and equipment**



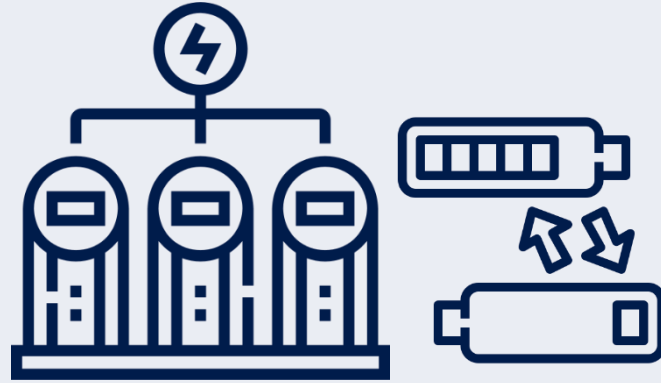
Incentives :

- In case of installing at least 40 chargers (where at least 25% are quick type) (**5-year CIT exemption**)
- Other cases (**3-year CIT exemption**)

+ Import duty exemption on machinery
+ Additional years of CIT exemption are available if requirements are met.

Incentives for **Battery Swapping Station**

5-Year CIT Exemption



Exemption for import duties on machinery



Exemption for import duties on raw materials



Non-tax Incentives

Conditions

- Propose a plan to implement an EV Smart Charging System or to connect to an EV Charging Network Operator Platform
- Propose a procurement plan for parts and equipment
- Must follow safety standards and rules of other relevant agencies
- Battery will not be exempted from the import duties
- Promoted Revenue must be derived from only the battery swapping service fee included electricity cost

Incentives for Software & Application related to EV

- Development of Software, Digital service platform, Digital content
- Embedded System Design



Examples of Software / Application related to EV or Charging system

- EV system control software installed in the Vehicle Control Unit (VCU)
- EV fleet management platform
- Application for charging station management
- AI using for EV data analysis & processing

- **8-year** CIT Exemption
- Import duty exemption on machinery
- Non-tax incentives

EV Subsidy Package (EV3.0) and Tax Incentives by Ministry of Finance

	Passenger Cars	Motorcycles	Pick-up Trucks (Local production only)
Cash Subsidy	70,000 THB/ unit	150,000 THB/ unit	18,000 THB/ unit
Spec.	SRP: ≤ 2 mil. THB Bat. capacity : 10-<30kWh	SRP: ≤ 2 mil. THB Battery capacity: ≥ 30 kWh	SRP: ≤ 150,000THB
Excise Tax	2% (reduced from 8%)	1%	0% (reduced from 10%)
CBU Import Tariff	Up to 40% Reduction	Up to 20% Reduction	No Reduction
Spec.	SRP: ≤ 2 mil. THB Bat. capacity : ≥ 10 kWh	SRP: > 2 - 7 mil. THB Battery capacity: ≥ 30 kWh	No Reduction

Eligibility Conditions:

- 🚗 CBU is allowed to import during **2022-2023** and offset for CBU imported is required according to following conditions;
 - Must produce **offset production domestically for CBU imported at 1:1 ratio by 2024, or 1:1.5 by 2025.**
(Passenger cars with SRP of not over 2 mil. THB, the offset production can be any vehicle models.
Passenger cars with SRP of over 2 mil. THB but not exceeding 7 mil. THB, the offset production must be the same models as imported.)
- 🚗 Must use **locally produced battery by 2026.** (Further requirement as specified in Excise Department Announcement.)
- 🚗 Must sign an MOU agreement and obtain approval letter for tax incentives from Excise Department.
- 🚗 Must place bank guarantee.

Tentative EV Subsidy Package (EV3.5) and Tax Incentives by Ministry of Finance



Passenger cars



Pick-up trucks



Motorcycle

Cash Subsidy

50,000 THB/Unit

100,000 THB/Unit

100,000 THB/Unit

Motorcycle is not included

Spec.

SRP: ≤ 2 MnTHB
Battery capacity: 10-**<50kWh**

SRP: ≤ 2 MnTHB
Battery capacity: ≥ **50 kWh**

SRP: ≤ 2 MnTHB
Battery capacity: ≥ **50 kWh**

Excise Tax

2% (reduced from 8%)

0% (reduced from 10%)

Motorcycle is not included

Import Tariff

Up to **40%** Reduction

Up to **20%** Reduction

No Reduction

Spec.

SRP: ≤ 2 MnTHB
Battery capacity: ≥ **10 kWh**

SRP: > 2 -7 MnTHB
Battery capacity: ≥ **50 kWh**

Eligibility Conditions:

- **CBU is allowed to import during 2024–2025** and offset for CBU imported is required according to following conditions;-
- Must produce **offset production domestically for CBU imported at 1:2 ratio by 2026, or 1:3 by 2027.**
(Passenger cars with SRP of not over 2 MnTHB, the offset production **can be any vehicle model**. Passenger cars with SRP of over 2 MnTHB but not exceeding 7 MnTHB, the offset production **must be the same models as imported**.)
- Must sign an MOU agreement and obtain approval letter for tax incentives from Excise Department.
- Must place bank guarantee.
- **Must obtain Thai Industrial Standards and International Standards from Automotive and Tyre Testing, Research and Innovation Center. ATTRIC**



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“BYD SOURCING DAY” Phase II

ขอเชิญผู้ประกอบการอุตสาหกรรมไทยเข้าร่วมจับคู่เจรจาธุรกิจ กับ BYD COMPONENTS (THAILAND) CO.,LTD.

· Business Matching ·
วันอังคารที่ 11 กรกฎาคม 2566 เวลา 09.00 - 18.00 น.

📍 Convention Hall, Pattana Sports Resort Sriracha Chonburi



SCAN QR CODE



ปิดรับสมัคร
28 มิถุนายน 2566
รับจำนวนจำกัด

สมัครเข้าร่วมกิจกรรม > ไม่เสียค่าใช้จ่าย<

กลุ่มชิ้นส่วน / บริการที่ต้องการจับคู่เจรจาธุรกิจ

- ★ Group 1 : Powertrain
- ★ Group 2 : Components of HV Battery
- Group 3 : Equipment
- Group 4 : Services Department
- Group 5 : Administrative services
- Group 6 : Maintenance Repair and Operation (MRO)
- Group 7 : Logistics

ข้อมูล Part List เพิ่มเติม



สอบถามข้อมูลเพิ่มเติมได้ที่ กองพัฒนาผู้ประกอบการไทย

คุณศุภกรภณ โทร : 02 553 8432 sutthiphon@boi.go.th
 คุณภัทรกฤตย์ โทร : 02 553 8388 patarakrit@boi.go.th






NETA SOURCING DAY

ณ ห้องแกรนด์บอลรูม โรงแรมรามาดา การ์เดนส์ กรุงเทพฯ

วันที่ 21 กันยายน 2566
เวลา 9.00 - 17.00 น.





ลงทะเบียนเข้าร่วมงาน



กิจกรรม

- ▶ เข้าร่วมฟังนโยบายจัดซื้อจาก NETA AUTO THAILAND (รับจำนวนจำกัด)
- ▶ การเจรจาจับคู่ธุรกิจ (Business Matching) กับฝ่ายจัดซื้อ
*เฉพาะบริษัทที่ผ่านการคัดเลือก

ลงทะเบียนตั้งแต่วันที่ 8 กันยายน 2566 เวลา 17.00 น.
โดยจะแจ้งผลการเข้าร่วมกิจกรรม ภายในวันที่ 15 กันยายน 2566

สอบถามข้อมูลเพิ่มเติมได้ที่ กองพัฒนาผู้ประกอบการไทย

คุณศุภกรภณ โทร : 02 553 8432 sutthiphon@boi.go.th
 คุณภัทรกฤตย์ โทร : 02 553 8388 patarakrit@boi.go.th

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Long-term Resident Visa (LTR Visa)



LTR visa will be offered to four categories of individuals: **Wealthy Global Citizens, Wealthy Pensioners, Work-from-Thailand Professionals, and Highly-Skilled Professionals.** Spouses and dependents of LTR visa holders will also qualify for the same visas.





Thank you

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