

# **JAPANESE AUTOMAKERS IN ASEAN 2021-2022**

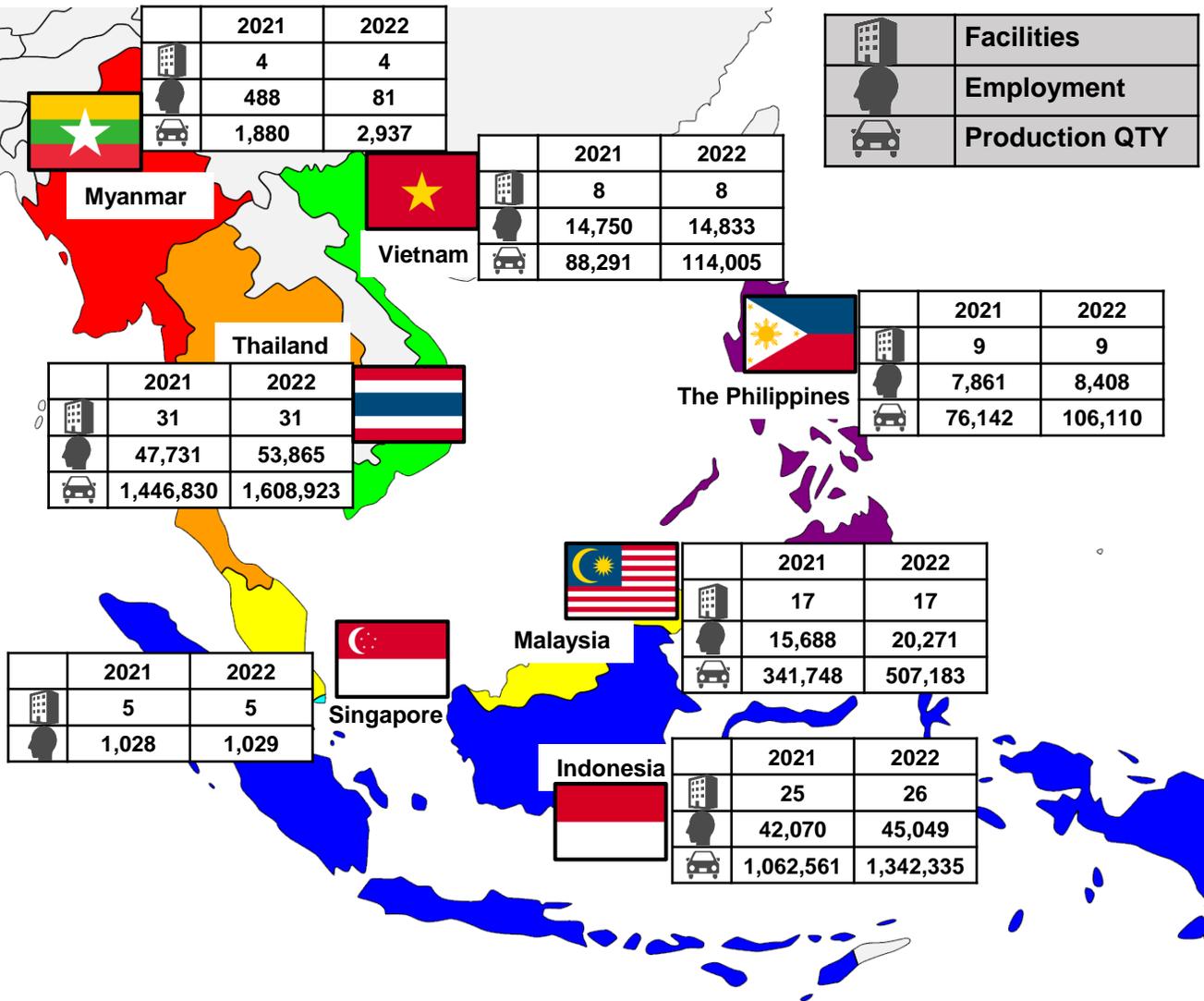
Production Facilities  
and Related Data

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This brochure is based on publicly available data from JAMA member companies.

# Production Facilities in ASEAN in 2021-2022 & Related Data By Country





# Indonesia

## AUTOMOBILE PRODUCTION COMPANIES

Manufacturer	Company/Facility Name	Est.	Capitalization (x 1 million)	Equity Stake	Products	Employees (2021)	Employees (2022)	Location
Daihatsu	PT Astra Daihatsu Motor	Jan. 92	IDR 894,370	61.75 %	Xenia, Terios, Gran Max, Luxio, Ayla, Sigra, Rocky, (Avanza, Rush, Townace, Liteace, Agya, Wigo, Calya, Raize)(*1), Bongo (*2)	13,300	13,300	Jakarta
	Sunter Assembly Plant	Jan. 92			Xenia, Terios, Gran Max, Luxio			Karawang
	Karawang Engine Plant	Nov. 06			Engine, Engine/Transmission parts			
	Karawang Assembly Plant	Oct. 12			Ayla, Sigra, Terios, Rocky			
Hino	P.T. Hino Motors Manufacturing Indonesia	Dec. 82	USD 112.5	90%	Trucks and buses	1,724	2,118	Bukit Indah
Honda	P. T. Honda Prospect Motor	Mar. 99	USD 70	51%	CR-V, HR-V, Mobilio, City HB, Brio RS, Brio Satya Mobilio, Brio RS, Brio Satya, BR-V, WR-V	5,800	6,900	Jakarta
	1st Plant	Feb. 03						Karawang
	2nd Plant	Jan. 14						
Isuzu	P.T. Isuzu Astra Motor Indonesia	Apr. 08	IDR 1,092,000	50%	Medium Duty Trucks, Light Duty Trucks, Small-Sized Buses, Panther Wagon and Trucks		1,108	Jakarta
Mitsubishi	PT Mitsubishi Motors Krama Yudha Indonesia	Feb. 15	IDR 2,200,000	51%	Pajero Sport, Xpander, COLT, L300, X-Force	3,379	3,696	Bekasi
Mitsubishi Fuso	P.T.Krama Yudha Tiga Berlian Motors(*3)	Jul. 70	IDR 20,944	30%	Canter, FUSO			Jakarta
Suzuki	PT Suzuki Indomobil Motor		USD 89	94.9%	APV, Carry, Wagon R (Wagon R is only for export) Ertiga, XL7	5,665	5,592	Jakarta
	Tambun Plant	Jan. 91						Bekasi
	Cikarang Plant	Jan. 15						Bekasi
Toyota	PT. Toyota Motor Manufacturing Indonesia	Apr. 71	IDR 23,736	95%	Innova, Fortuner, Yaris, Veloz, Kijang Innova Zenix, Calya, Yaris Cross	8,080	8,003	Jakarta
	Sunter Plant 1	Apr. 73			Engine			Jakarta
	Sunter Plant 2	Jun. 77			Stamping parts / dies, aluminum casting			Jakarta
	Karawang Plant 1	Mar. 98			Kijang Innova, Fortuner, Kijang Innova Zenix			Karawang
	Karawang Plant 2	Mar. 13			Yaris, Veloz, Calya, Yaris Cross			Karawang
	Karawang Engine Plant	Feb. 16			Engine			Karawang
UD Trucks	P.T. Sugity Creatives	Apr. 95	IDR 37,740	0% (*4)	Conversion and sales of vehicles. Production and sales of resin parts	1,244	-	Bekasi
UD Trucks	PT GAYA Motors	-	-	0%	Trucks			Jakarta

## ■ COMPONENTS MANUFACTURING COMPANIES

Manufacturer	Company/Facility Name	Est.	Capitalization (x 1 million)	Equity Stake	Products	Employees (2021)	Employees (2022)	Location
Daihatsu	PT DAIHATSU DRIVETRAIN MANUFACTURING INDONESIA	Feb. 21	IDR 635,100	100%	Transmission (CVT)	-	181	Karawang
Honda	P.T. Honda Precision Parts Manufacturing	Jul. 02	USD 150	95%	Transmissions and engine valves for automobiles	2,878	2,526	Cikampek
Isuzu	P. T. Mesin Isuzu Indonesia	Feb. 83	IDR 13,200	36.7% (*5)	Diesel engines and related parts		366	Bekasi
	P. T. Asian Isuzu Casting Center	Apr. 97	USD 74.3	8.4% (*6)	Casting Parts		810	Karawang
	P. T. TJForge Indonesia	Mar. 13	IDR 1,500,000	35.5% (*7)	Forging, Processing and assembly of automobile parts		449	Karawang

## ■ R&D & OTHER OPERATIONS

Manufacturer	Company/Facility Name	Est.	Capitalization (x 1 million)	Equity Stake	Functions	Employees (2021)	Employees (2022)	Location
Daihatsu	PT Astra Daihatsu Motor Research & Development Center	Apr. 13	-	-	Research & Development	(*8)	(*8)	Karawang
Honda	PT. Honda R&D Indonesia	Nov. 12	-	-	Research & Development	-	-	Jakarta

<Notes>

(\*1) Toyota Brands

(\*2) Mazda Brands

(\*3) Consignment production to PT. Krama Yudha Rata Motor

(\*4) P.T.Sugity Creatives is 6.5% owned by P. T. Toyota Motor Manufacturing Indonesia

(\*5) Isuzu Motors Limited 36.7%, PT Isuzu Astra Motor Indonesia 33.7%, Isuzu Motors Asia 29.6%

(\*6) IJTT 51%, Isuzu Motors Asia 40.6%, Isuzu Motors Limited 8.4%

(\*7) IJTT 49.5%, Isuzu Motors Limited 35.5%, Isuzu Motors Asia 15%

(\*8) R&D employees are included in PT Astra Daihatsu Motor.



# Malaysia

<Notes>

(\*1)An investment through local affiliated company

(\*2)Isuzu Motors Asia 51%

(\*3)Assembly Services Sdn. Bhd. is 100% owned by UMW Toyota Motor Sdn.Bhd.and UMWT is 39% owned by Toyota Motor Corporation

(\*4)R&D employees are included in Perodua Manufacturing Sdn.Bhd.

## ■ AUTOMOBILE PRODUCTION COMPANIES

Manufacturer	Company/Facility Name	Est.	Capitalization (x 1 million)	Equity Stake	Products	Employees (2021)	Employees (2022)	Location
Daihatsu	Perodua Manufacturing Sdn. Bhd.	Nov. 93	RM 574	0%(*1)	MYVI, ALZA, ARUZ	4,530	4,539	Rawang
	Perodua Global Manufacturing Sdn. Bhd.	Feb. 13	RM 200	0%(*1)	AXIA, BEZZA, ATIVA	2,320	2,438	Rawang
Hino	Hino Motors Manufacturing (Malaysia) Sdn. Bhd.	Oct. 12	RM 78.7	80%	Trucks and buses	347	346	Sendayan
Honda	Honda Malaysia Sdn. Bhd.	Nov. 00	RM 170	51%	City, City HB, Civic, Accord, CR-V, HR-V	2,800	2,700	Melaka
Isuzu	Isuzu Hicom Malaysia Sdn. Bhd.	Jul. 96	RM 100	0%(*2)	Medium Duty Trucks, Light Duty Trucks, Small-Sized Buses, Pick-Up Trucks	540	558	Pekan
Mazda	Inokom Corporation Sdn Bhd	Aug. 97	-	0%	CX-5,CX-8, CX-30	N.A	N.A	Kedah
Mitsubishi Fuso	HICOM Automotive Manufacturers (Malaysia) Sdn Bhd	Sep. 83	RM251.5	0%	Canter, FUSO			Pekan
Mitsubishi	HICOM Automotive Manufacturers (Malaysia) Sdn. Bhd.	Sep. 83		-	Xpander		177	Pekan
Nissan	Tan Chong Motor Assemblies Sdn. Bhd. Segambut Plant	Aug. 76	RM 2	-	Almera, Serena, X-Trail, NV200	400	300	Kuala Lumpur Rawang
	Serendah Plant	May. 07				750	850	
Subaru	Tan Chong Motor Assemblies Sdn. Bhd.	Aug. 76	RM 1	-	Subaru XV	1,150	N/A	Kuala Lumpur
Toyota	Assembly Services Sdn. Bhd.	May. 68	RM 7.5	0%(*3)	Vios, Innova, Hilux, Fortuner, Corolla Cross, Yaris	1,773	2,040	Shah Alam
UD Trucks	Tan Chong Motor Assemblies Sdn. Bhd.	1978	-	0%	Trucks			Kuala Lumpur

## ■ COMPONENTS MANUFACTURING COMPANIES

Manufacturer	Company/Facility Name	Est.	Capitalization (x 1 million)	Equity Stake	Products	Employees (2021)	Employees (2022)	Location
Daihatsu	Perodua Engine Manufacturing Sdn. Bhd.	Sep. 96	RM 40	0%(*1)	Engines	680	895	Rawang
	Daihatsu Perodua Engine Manufacturing Sdn. Bhd.	Sep. 14	RM 165	51%	Engines	488	530	Seremban

## ■ R&D & OTHER OPERATIONS

Manufacturer	Company/Facility Name	Est.	Capitalization (x 1 million)	Equity Stake	Functions	Employees (2021)	Employees (2022)	Location
Daihatsu	Perodua Manufacturing Sdn. Bhd.	-	-	-	Product planning, Styling design, Development, Engineering and Testing	(*4)	(*4)	



# Myanmar

## ■ AUTOMOBILE PRODUCTION COMPANIES

Manufacturer	Company/Facility Name	Est.	Capitalization (x 1 million)	Equity Stake	Products	Employees (2021)	Employees (2022)	Location
Suzuki (*1)	Suzuki (Myanmar) Motor Co., Ltd.	Feb. 13	USD 16	100%	Carry Truck	151	30	Yangon
	Suzuki Thilawa Motor Co., Ltd.	Jul. 15	USD 35	100%	Ertiga, Ciaz, Swift	244	280	Yangon
Nissan	Tan Chong Motor Myanmar Co., Ltd	Jun. 13	USD 3.15	0%	Sunny	93	81	Yangon
Toyota	Toyota Myanmar Co., Ltd.	Jun. 19	USD 24	85%	Hilux	-	-	Yangon

<Notes>

(\*1) Production in Suzuki Myanmar Motor Co.,Ltd shifted to Suzuki Thilawa Motor Co.,Ltd from 2023.



# The Philippines

## ■ AUTOMOBILE PRODUCTION COMPANIES

Manufacturer	Company/Facility Name	Est.	Capitalization (x 1 million)	Equity Stake	Products	Employees (2021)	Employees (2022)	Location
Hino	Hino Motors Philippines Corporation	Mar. 75	PHP 900	70%	Trucks and Buses	1,057	1,038	Calamba
Isuzu	Isuzu Philippines Corporation	Aug. 95	PHP 1,000	35%	Assembly of small and medium-sized CVs, LCVs and buses	447	448	Binan
Mitsubishi	Mitsubishi Motors Philippines Corporation	Feb. 63	PHP 1,640	100%	Mirage G4 (Attrage), Mirage, L300	1,354	1,405	Santa Rosa
Toyota	Toyota Motor Philippines Corp. (Office and Plant)	Aug. 88	PHP 1,549	34%	Innova, Vios	3,695	3,578	Santa Rosa
	Santa Rosa Plant	Apr. 97						

## ■ COMPONENTS MANUFACTURING COMPANIES

Manufacturer	Company/Facility Name	Est.	Capitalization (x 1 million)	Equity Stake	Products	Employees (2021)	Employees (2022)	Location
Honda	Honda Parts Manufacturing Corp.	Dec. 92	USD 27	100%	Manual transmissions	330	319	Binan
Isuzu	Isuzu Autoparts Manufacturing Corporation	Nov. 96	PHP 442	0% (*1)	Transmissions	523		Binan
Mitsubishi	Asian Transmission Corp.	Jan. 73	PHP 770	100%	Processing and assembly of transmissions	556	524	Laguna
Toyota	Toyota Aisin Philippines, Inc. (*2)	Aug. 90	PHP 1,000	34%	Transmissions, Constant velocity joints	933	916	Santa Rosa

## ■ R&D & OTHER OPERATIONS

Manufacturer	Company/Facility Name	Est.	Capitalization (x 1 million)	Equity Stake	Functions	Employees (2021)	Employees (2022)	Location
Honda	Honda Cars Philippines Inc.	Oct. 90	PHP 1,100	74.2%	Sales	180	180	Santa Rosa

<Notes>

(\*1)Isuzu Motors Asia 100%

(\*2)Initially established as Toyota Autoparts Philippines, Inc. which was changed to its actual name in May 2018



# Singapore

## ■ R&D & OTHER OPERATIONS

Manufacturer	Company/Facility Name	Est.	Capitalization (x 1 million)	Equity Stake	Function	Employees (2021)	Employees (2022)	Location
Honda	Singapore Safety Driving Centre Ltd.	Jul. 83	SGD 2	27.5%	Education at the time of obtaining motorcycle riding or automobile driver's licenses and safety training for companies and communities.	264	260	2.Woodlands Industrial Park E4, Singapore 757387
	Bukit Batok Driving Centre Ltd	Apr. 88	SGD 5	26%	Education at the time of obtaining motorcycle riding or automobile driver's licenses and safety training for companies and communities.	367	370	815 Bukit Batok West Avenue 5, Singapore 659085
Isuzu	Isuzu Motors ASIA Ltd.	Mar. 96	USD 220	100%	Wholesale of manufacturing and service parts Control of Business and Distribution in the Asian Area Marketing in Cambodia, Laos and Myanmar	49	49	3 Temasek Avenue #22-03, Centennial Tower Singapore 039190
Nissan	NISSAN Singapore Pte. Ltd.	Apr. 12	USD 10	100%	Wholesales of new vehicles in Singapore. Support of marketing, sales operations and franchise supervision in Singapore	8	8	19 Ubi Road 4, #03-01 Singapore 408623
Toyota	Toyota Motor Asia Pacific Pte. Ltd.(*1)	Jul. 90	SGD 3	100%	Parts supply to all ASEAN countries and sales support for marketing in Asia.	340	342	1 Wallich St, #36-01 Guoco Tower, Singapore 078881

<Notes>

(\*1) Initially established as Toyota Motor Management Service Singapore Pte. Ltd., which was changed to its actual name in 2001.



# Thailand

## ■ AUTOMOBILE PRODUCTION COMPANIES

Manufacturer	Company/Facility Name	Est.	Capitalization (x 1 million)	Equity Stake	Products	Employees (2021)	Employees (2022)	Location
Hino	Hino Motors Manufacturing (Thailand) Ltd.	Jul. 64	THB 2,500	80%	Trucks and Unit Production	1,724	2,847	Samutprakarn
	Samrong Plant	Jul. 64						Samutprakarn
	Bangplee Plant	Nov. 92						Samutprakarn
	Bangpakong Plant	Feb. 04						Chonburi
Honda	Honda Automobile (Thailand) Co., Ltd.	Dec. 00	THB5,460	88.99%(*1)	Accord, CR-V, Civic City, City HB, HR-V	7,000	6,700	Bangkok
	Ayutthaya Plant	Apr. 96						Ayutthaya
	Prachin Buri Plant	Mar. 16						Prachin Buri
Isuzu	Isuzu Motors Co., (Thailand) Ltd.	Apr. 66	THB 8,500	0%(*2)	Large And Small-Sized CVs and Pick Up Trucks		6,020	Samrong-Tai
Mazda	AutoAlliance (Thailand) Co., Ltd.	Nov. 95	THB 8,435	50%	Mazda2, Mazda3, CX-3, CX-30,	5,268	5,421	Rayong
Mitsubishi	Mitsubishi Motors (Thailand) Co., Ltd.	May. 61	THB 7,000	100%	Triton, Pajero Sport, Mirage, Attrage, Outlander PHEV	5,322	5,375	Bangkok
	Laemchabang Plant (NO.1)							Chonburi
	Laemchabang Plant (NO.2)							
Nissan	Nissan Motor (Thailand) Co., Ltd.							
	Plant No.1	Sep. 77	THB 1,930.91	75%	Almera, Kicks	5,310	3,952	Samutprakarn
	Plant No.2	Jul. 14	THB 3,700		Navara, Terra			Samutprakarn
Suzuki	Suzuki Motor (Thailand) Co., Ltd	Aug. 11	THB12,682	100%	Swift, Celerio, Ciaz	807	796	Rayong
Toyota	Toyota Motor Thailand Co., Ltd.	Oct. 62	THB 7,520	86.4%	Hilux Revo, Camry, Corolla, Corolla Cross, Vios, Yaris, Fortuner	13,142	13,812	Samutprakarn
	Samrong Plant	Feb. 64	-	-	Hilux Revo			Samutprakarn
	Gateway Plant	Feb. 96	-	-	Camry, Corolla, Vios, Yaris, Corolla Cross			Chachoengsao
	Ban Pho Plant	Jan. 07	-	-	Hilux Revo, Fortuner			Chachoengsao
	Toyota Auto Works Co., Ltd.	Jun. 88	THB 21.7	0%(*3)	Hiace			-
Subaru	TAN CHONG SUBARU Automotive (Thailand) Co.Ltd	Feb. 17	THB 5,000	25.10%	Subaru Forester	259	291	Ladkrabang
UD Trucks	Thai Swedish Motors	May. 13	-	0%	Trucks			Samutprakarn

## COMPONENTS MANUFACTURING COMPANIES

Manufacturer	Company/Facility Name	Est.	Capitalization (x 1 million)	Equity Stake	Products	Employees (2021)	Employees (2022)	Location
Isuzu	Isuzu Engine Manufacturing Co., (Thailand) Ltd.	Jul. 87	THB 1,025	1.4% (*4)	Diesel engines			Lat Krabang
	Thai International Die Making Co., Ltd.	Sep. 87	THB 212.7	0% (*5)	Forging of press molds, Press processing			Samutprakarn
	IT Forging (Thailand) Co., Ltd.	Dec. 94	THB 700	0% (*6)	Forged parts			Rayong
Nissan	Nissan Powertrain (Thailand) Co., Ltd.	Aug. 87	THB 1,400	90% (*7)	Engines	614	462	Samutprakarn
	SNN Tools & Dies Co., Ltd	Feb. 89	-	27.8%	Stamping dies, Tools & Jigs, Stamping parts	350	333	-
Mazda	Mazda Powertrain Manufacturing (Thailand) Co., Ltd.	Jan. 13	THB 8,166	100%	Transmissions, Engines	838	781	Chonburi
Mitsubishi	MMTh Engine Company Limited	May. 88	THB20	0% (*8)	Engines, Stamping parts	989	1,020	Chonburi
Toyota	Siam Toyota Manufacturing Co., Ltd.	Jul. 87	THB 2,850	96%	Engines	3,270	3,232	Chonburi
	Amata Nakorn Plant	Jul. 89						-

## R&D & OTHER OPERATIONS

Manufacturer	Company/Facility Name	Est.	Capitalization (x 1 million)	Equity Stake	Functions	Employees (2021)	Employees (2022)	Location
Honda	Honda R&D Asia Pacific Co., Ltd.	Dec. 05	THB 200	100% (*9)	Product Planning, Styling Design, Engineering Design, Vehicle Test and Material Research	-	-	Bangkok
Nissan	Nissan Motor Asia Pacific Co., Ltd.	July. 11	THB 224.5	100%	Regional marketing and sales function. Product planning and management office. R&D strategy and management	388	359	Samutprakarn
Toyota	Toyota Daihatsu Engineering & Manufacturing Co., Ltd (*10)	Apr. 07	THB 1,300	100%	Development and evaluation efforts for locally produced vehicles as well as operational support for Toyota production affiliates in Asia, Oceania and the Middle East	2,450	2,464	Bang Bo
Isuzu	Isuzu Global CV Engineering Center Co., Ltd	Jan. 14	THB 100	0% (*11)	Planning and engineering of new product including a commercial vehicle and its relevant parts and components for emerging markets			
	Isuzu Technical Center of Asia Co., Ltd.	Dec. 91	THB 40	0% (*12)	Vehicle Engineering			

<Notes>

- (\*1) Honda Automobile (Thailand) Co., Ltd. is 63.99% owned by Honda Motor Co., Ltd. And 25.00% owned by Asian Honda Motor Co., Ltd.
- (\*2) Honda R&D Asia Pacific Co.,Ltd. is 100% owned by Honda R&D Co.,Ltd.
- (\*3) Nissan Powertrain (Thailand) Co., Ltd. is 35% owned by Nissan Motor Co., Ltd. and 55% owned by Nissan Motor (Thailand) Co., Ltd.
- (\*4) Toyota Auto Works Co., Ltd. is 37% owned by Toyota Motor Thailand Co., Ltd.
- (\*5) Initially established as Toyota Motor Asia Pacific Engineering & Manufacturing Co., LTD. which was changed to its actual name in 2017
- (\*6) MMTh Engine Company Limited is 100% owned by Mitsubishi Motors Thailand Co., Ltd.
- (\*7) Isuzu Motors Asia 71.1%
- (\*8) Isuzu Motors Asia 68.6%, Isuzu Asia Thailand 25%, Isuzu Motors Co (Thailand) Ltd 5%, Isuzu Motors Limited 1.4%
- (\*9) Isuzu Motors Co., (Thailand) Ltd 40%, Isuzu Motors Asia 35%, Isuzu Asia Thailand 25%
- (\*10) Isuzu Asia Thailand 39.3%, Isuzu Motors Co., (Thailand) Ltd 28.6%, IJTT 25%, Tri Petch Isuzu Sales Co., Ltd.7.1%
- (\*11) Isuzu Motors Asia Thailand 100%
- (\*12) Isuzu Asia 75%, Isuzu Motors Asia Thailand 25%



# Vietnam

## ■ AUTOMOBILE PRODUCTION COMPANIES

Manufacturer	Company/Facility Name	Est.	Capitalization (x 1 million)	Equity Stake	Products	Employees (2021)	Employees (2022)	Location
Hino	Hino Motors Vietnam Ltd.	Jun. 96	USD 8.11	51%	Trucks and buses	189	325	Hanoi
Honda	Honda Vietnam Co., Ltd.	Mar. 96	USD 62.9	70% (*1)	City, CR-V	11,625	12,400	Vinh Phuc
Isuzu	Isuzu Vietnam Co., Ltd.	Oct. 95	USD 15	42%	Heavy Duty Trucks, Medium Duty Trucks, Light Duty Trucks & Bus Chassis	469	524	Ho Chi Minh City
Mazda	Thaco Mazda Automobile (*3)	Mar. 18	-	0%	Mazda3, Mazda6, CX-5, CX-8	N.A.	N.A.	Quang Nam
Mitsubishi	Mitsubishi Motors Vietnam Co., Ltd.	Apr. 94	USD 18	41.2%	Outlander, Xpander	423	296	Ho Chi Minh City
Mitsubishi Fuso	THACO Auto LLC	Dec. 17		0%	Trucks			Bien Hoa City
Suzuki	Vietnam Suzuki Corporation	Apr. 95	USD 76.00	100%	Carry	440	455	Dong Nai
Toyota	Toyota Motor Vietnam Co., Ltd.	Sep. 95	USD 49	70%	Vios, Innova, Fortuner, Veloz	1,604	1,613	Vinh Phuc

<Notes>

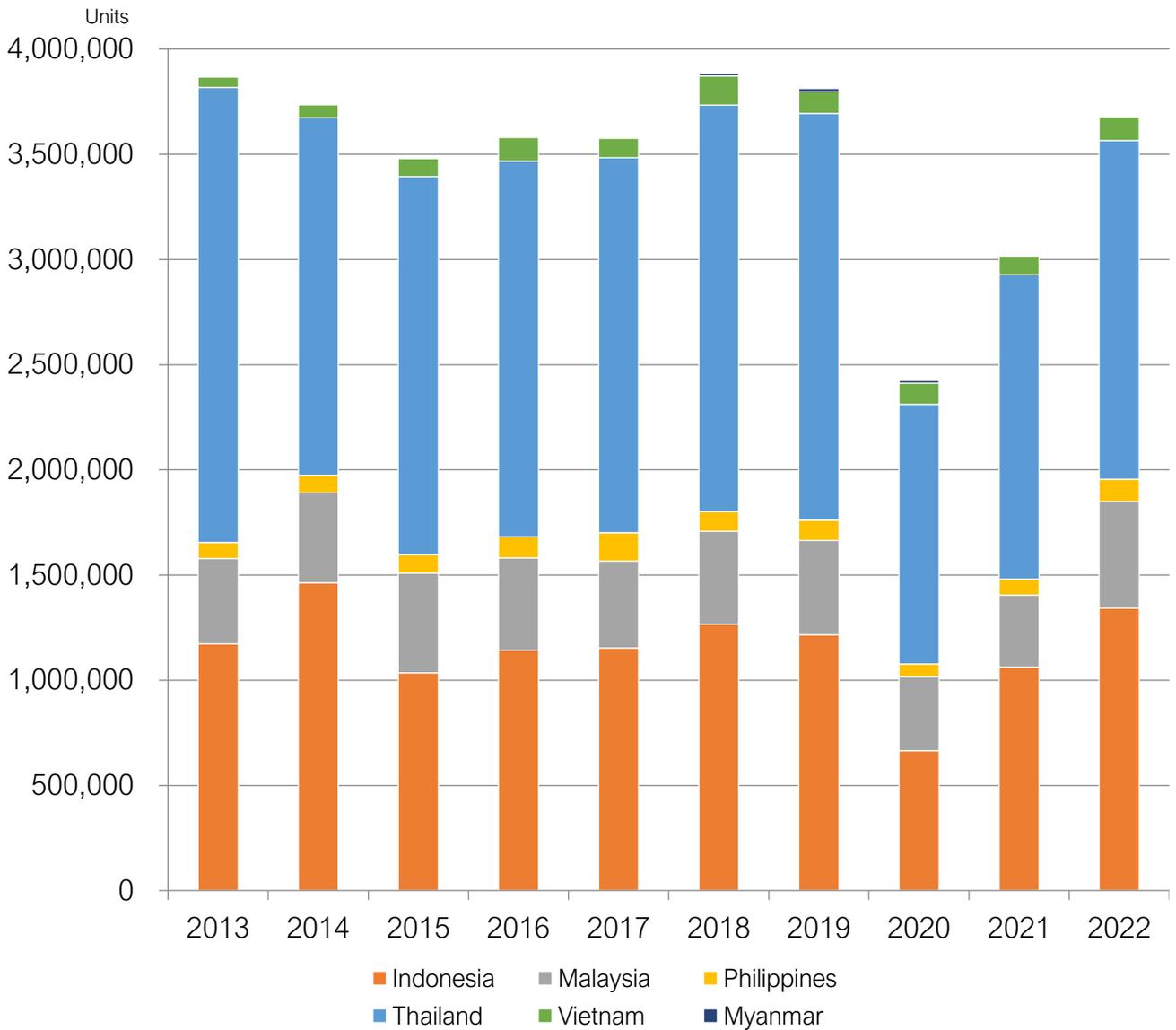
(\*1) Honda Vietnam Co., Ltd. is 42% owned by Honda Motor Co., Ltd. and 28% owned by Asian Honda Motor Co., Ltd.

(\*2) Inclusive of motorcycle business employees

(\*3) Mazda CKD assembly operation was moved from old plant (Thaco Premium) to Thaco Mazda Automobile Plant in March 2018

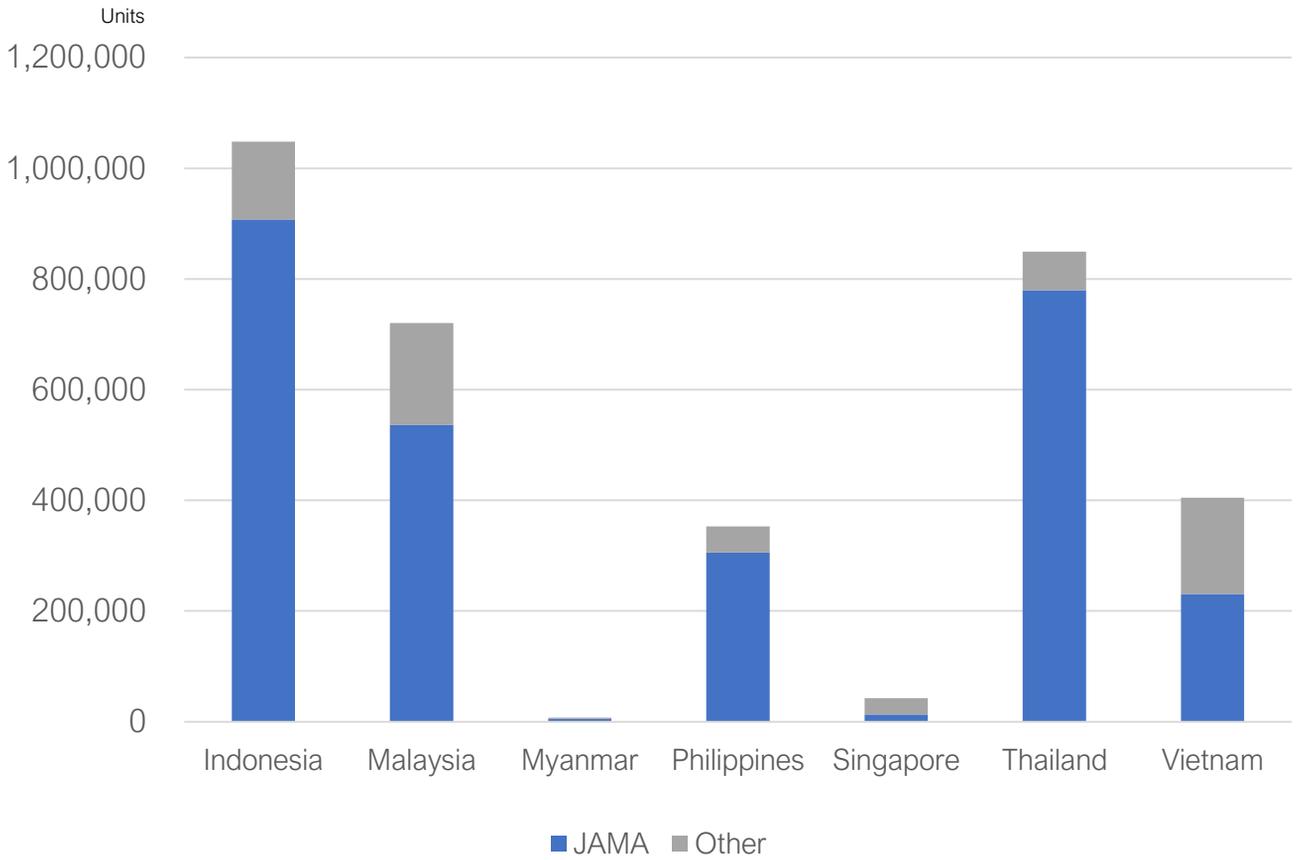
# Production

A total of 3.68 million passenger cars, trucks and buses were produced in 2022, around 22% year-over-year increase in domestic demand in reaction to the coronavirus pandemic in 2020.



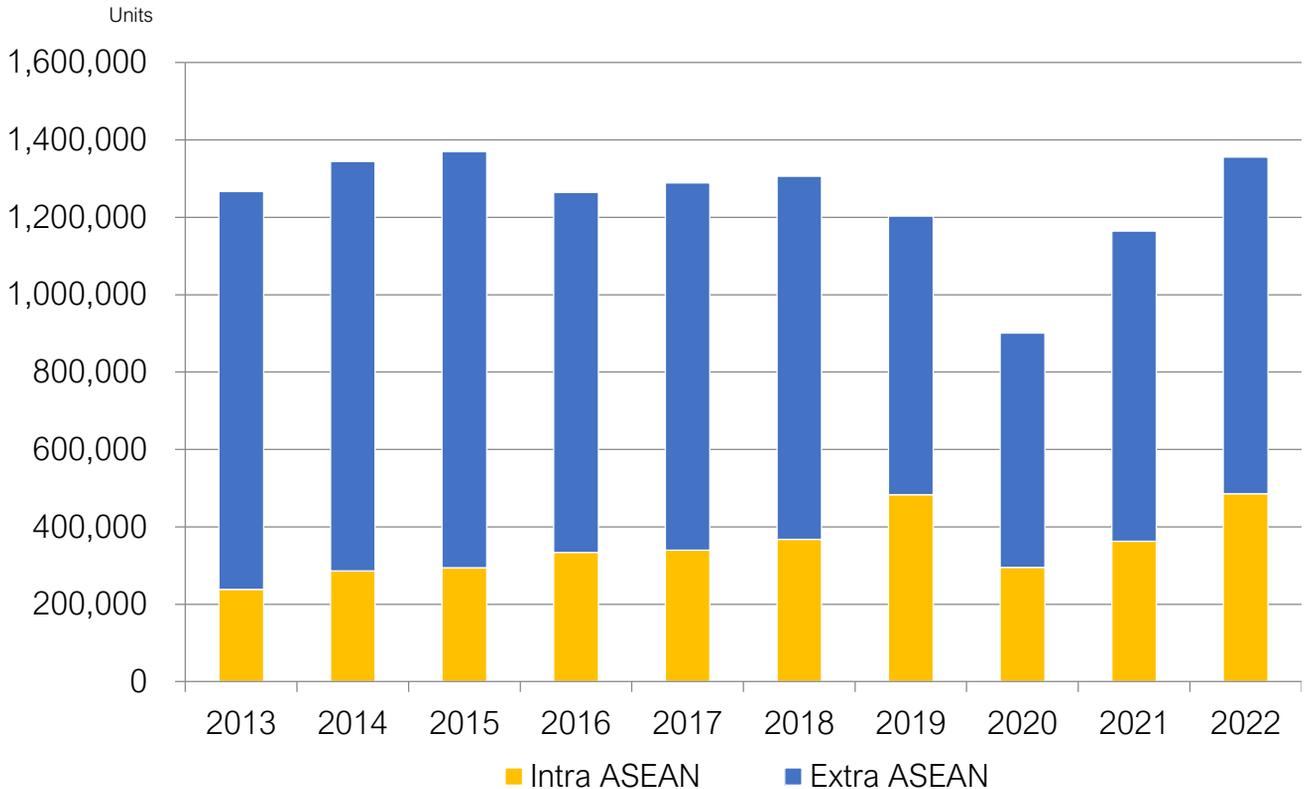
# Sales (2022)

Out of the 3.42 million new passenger cars, trucks and buses sold in ASEAN in 2022, JAMA members' vehicles accounted for approximately 81% (2.78 million vehicles), highlighting the key role these partners play in the region.



# Exports

In 2022, a total of 1.36 million passenger cars, trucks and buses were exported by JAMA member companies and their ASEAN counterparts, representing a 16.4% increase from the previous year. Among these, 870 thousand units were bound for destinations outside ASEAN, with the remaining vehicles classified as intra-ASEAN exports.



# Jobs and Facilities

In 2022, a total of 144,771 people were directly employed at 99 JAMA member and ASEAN counterpart facilities. JAMA member's job creation contributes to regional economic growth.

