



imt-gt

30TH

Anniversary

2023

INDONESIA-MALAYSIA-THAILAND GROWTH TRIANGLE

August 2023

IMT-GT AT A GLANCE

A STATISTICAL INFORMATION BRIEF



PROFILE

The Indonesia-Malaysia-Thailand Growth Triangle (IMT-GT) is a subregional initiative that aims to accelerate “economic transformation” in less developed areas in these countries towards a seamless, progressive, prosperous, and peaceful subregion with improved quality of life.

The IMT-GT comprises of 10 provinces of Sumatra, Indonesia (Indonesia-GT)¹; 11 states in Peninsular Malaysia (Malaysia-GT)²; and 14 provinces in the southern region of Thailand (Thailand-GT)³. It is home to about 93.9 million people inhabiting land areas of about 683.7 thousand square kilometres. Population density of IMT-GT has increased from 125 persons per square kilometre in 2012 to 137 persons per square kilometre in 2022.



LAND AREA

The IMT-GT covers a land area of 683.7 thousand square kilometres which accounted for 24.8 of IMT⁴ in 2022.

POPULATION

The IMT-GT has a combined population of 93.9 million that is equivalent to 25.0 of IMT's population in 2022. The IMT-GT is a sparsely populated area with a population density of mere 137 persons per square kilometre.

ECONOMIC PERFORMANCE TRADE IN GOODS

The IMT-GT trade in goods recorded at US\$727 billion and contributed about 41.2 from IMT in 2022.

GDP AT CURRENT PRICES

In 2022**, the IMT-GT GDP at current prices registered at US\$538.6 billion and accounted for 24.2% of IMT. The GDP rate at current PPP\$ is recorded at 1.6 trillion.

While for labour force, the IMT-GT accounted for 23.8 of IMT's labour force.

**The data included only Malaysia and Indonesia, and the GDP Subregional for Thailand-GT in 2022 will be published in early 2024.

¹ Indonesia-GT consists of Aceh, Sumatera Utara, Sumatera Barat, Riau, Kepulauan Riau, Jambi, Bengkulu, Sumatera Selatan, Kepulauan Bangka Belitung, and Lampung (10 out of 34 provinces).

² Malaysia-GT comprises of Kedah, Kelantan, Melaka, Negeri Sembilan, Perak, Perlis, Pulau Pinang and Selangor (8 out of 16 states). Starting from 2021, 3 states has joined IMT-GT namely Johor, Pahang and Terengganu which makes the total number of states to 11 out of 16.

³ Thailand-GT includes Chumphon, Krabi, Nakhon Si Thammarat, Narathiwat, Pattani, Phang Nga, Phattalung, Phuket, Ranong, Satun, Songkhla, Surat Thani, Trang, and Yala (14 out of 77 provinces)

⁴ IMT refers to the whole territory of Indonesia, Malaysia and Thailand.

KEY INDICATORS

Area	Land (km ²)	Population (000)		Population Density (person/km ²)	
		2012	2022	2012	2022
Indonesia-GT	480,793	52,655	59,977	110	125
Malaysia-GT	132,198	15,545	24,628	244	186
Thailand-GT	70,715	8,985	9,311	127	132
IMT-GT	683,706	77,185	93,916	125	137

General Profile	Unit	Year	IMT-GT	% of IMT
Population	,000	2022	93,916	25.0
Land Area	km ²	2022	683,706	24.8
Labour force	,000	2022	47,499	23.8
Population density	persons per km ²	2022	137	101
Imports	US\$ Billion	2022	324	38.8
Exports	US\$ Billion	2022	403	43.3

ECONOMY

KEY INDICATORS 2022

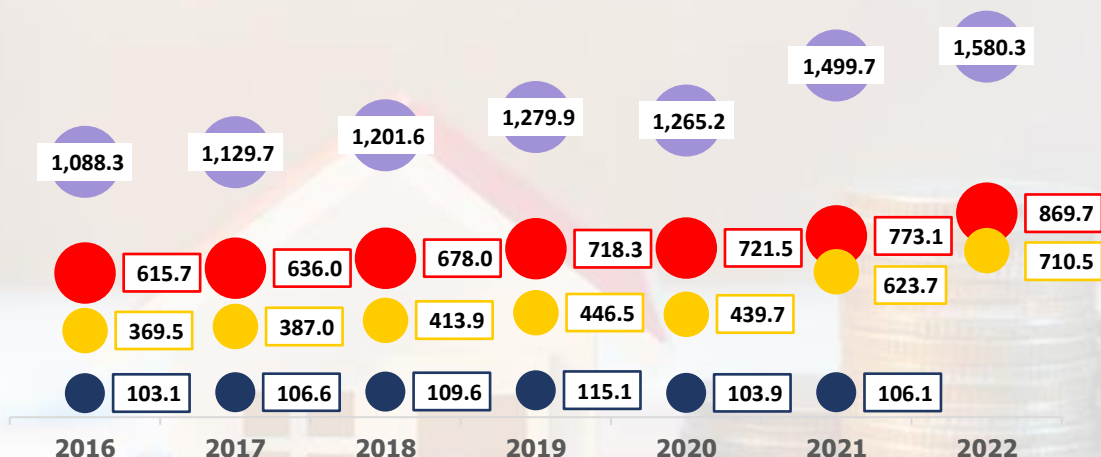
Key economic Indicators in 2022** indicated IMT-GT's GDP growth rate surpassed IMT's growth rate.

The IMT-GT economy constitutes roughly 24.2 percent of the combined economies of IMT.

**In 2022, the data included only Malaysia and Indonesia, and the GDP Subregional for Thailand-GT in 2022 will be published in early 2024.

	IMT-GT	IMT
Annual growth rate of GDP PPP\$ ¹ , %	4.4**	3.4
GDP at current PPP\$ Billion	1,580.3**	6,655.7
GDP per capita at current PPP\$	16,826**	17,737
Total exports US\$ Billion	351.3	931.5
Total imports US\$ Billion	266.7	832.5
Unemployment rate %	4.5	4.8

GDP AT CURRENT PPP\$ IN IMT-GT, 2016 - 2022 (BILLION)



Source:

Indonesia-GT: Statistics Indonesia

Malaysia-GT: Department of Statistics, Malaysia

Thailand-GT: National Statistical Office of Thailand

● IMT-GT ● Indonesia-GT
● Malaysia-GT ● Thailand-GT

PPP\$ refers to purchasing power parity converted gross domestic product (GDP) at constant 2012 international \$. GDP PPP (constant, 2012 international \$) indicator is used for cross-country GDP data series comparability regardless of different GDP-base -years among countries. It is based on The 2012 International Comparison Program of World Bank.

Purchasing power parity (PPP) conversion factor used is available at

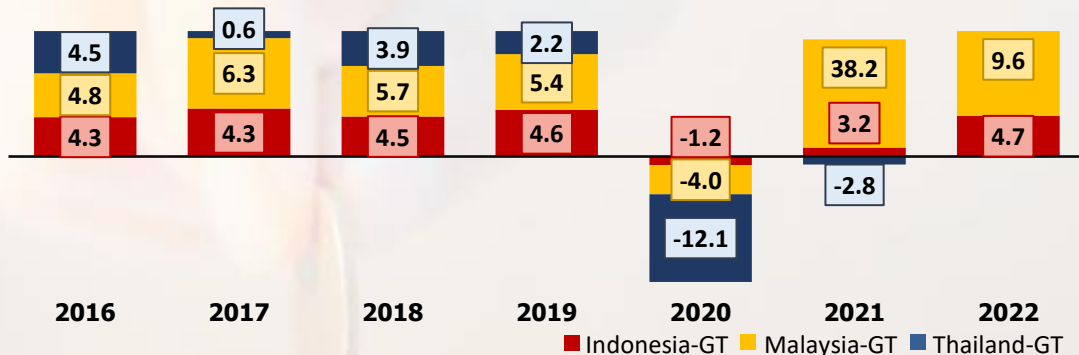
https://data.worldbank.org/indicator/PA.NUS.PPP?end=2022&locations=ID-TH-MY&name_desc=true&start=2012&view=chart

(Last updated: 25/07/2023)

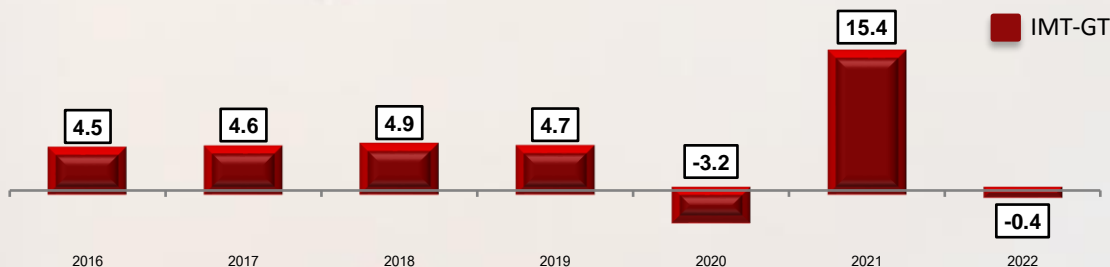
ECONOMY

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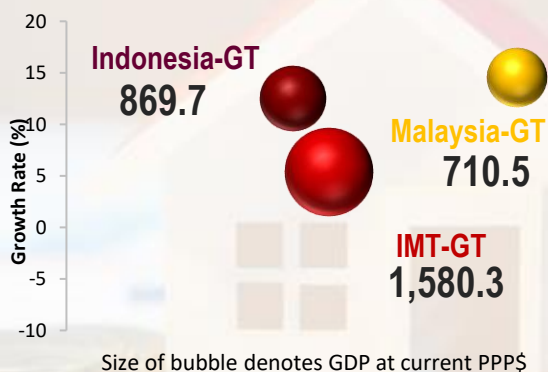
GROWTH OF GDP AT CONSTANT PPP\$ IN IMT-GT, 2016 – 2022 (PERCENT)



IMT-GT GROWTH OF GDP AT CONSTANT PPP\$, 2016 - 2022 (PERCENT)



GDP AT CURRENT PPP\$¹, 2022 (BILLION)



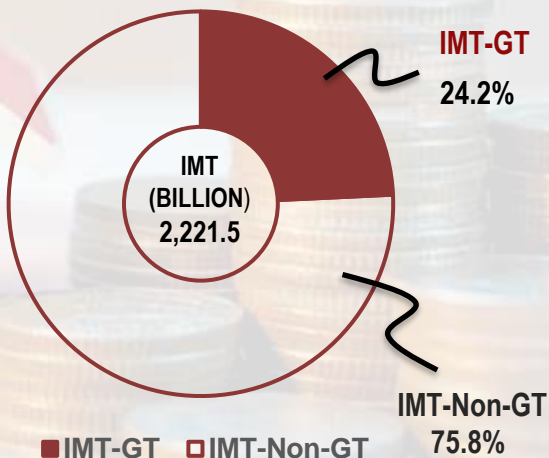
Source:

Indonesia-GT: Statistics Indonesia

Malaysia-GT: Department of Statistics, Malaysia

Thailand-GT: National Statistical Office of Thailand

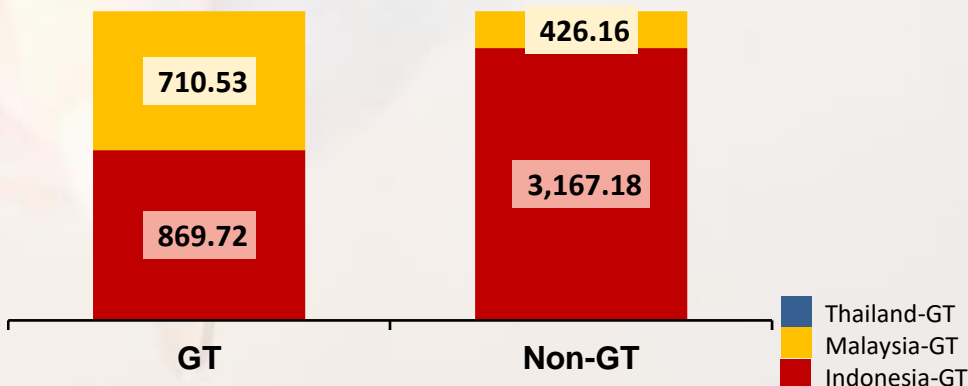
SHARE OF IMT-GT'S GDP IN IMT AT CURRENT US\$, 2022



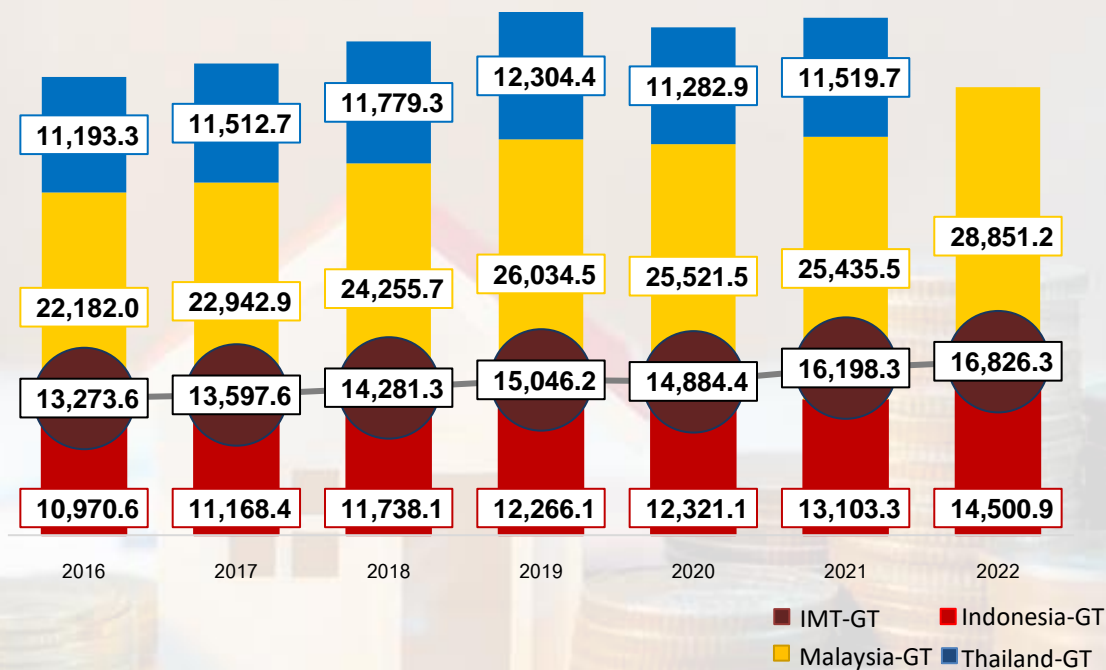
GDP Current in Billion PPP of Indonesia is computed using 2010 as a base year, while Malaysia uses base year 2015 for data from year 2015 onwards. Thailand, on the other hand, publishes its GDP using Chain Volume Measure (CVM).

**In 2022, the data included only Malaysia and Indonesia, and the GDP Subregional for Thailand-GT in 2022 will be published in early 2024.

SIZE OF IMT-GT IN IMT's GDP AT CURRENT PPP\$, 2022 (BILLION)



GDP PER CAPITA AT CURRENT PPP\$ IN IMT-GT, 2016 - 2022



Source:

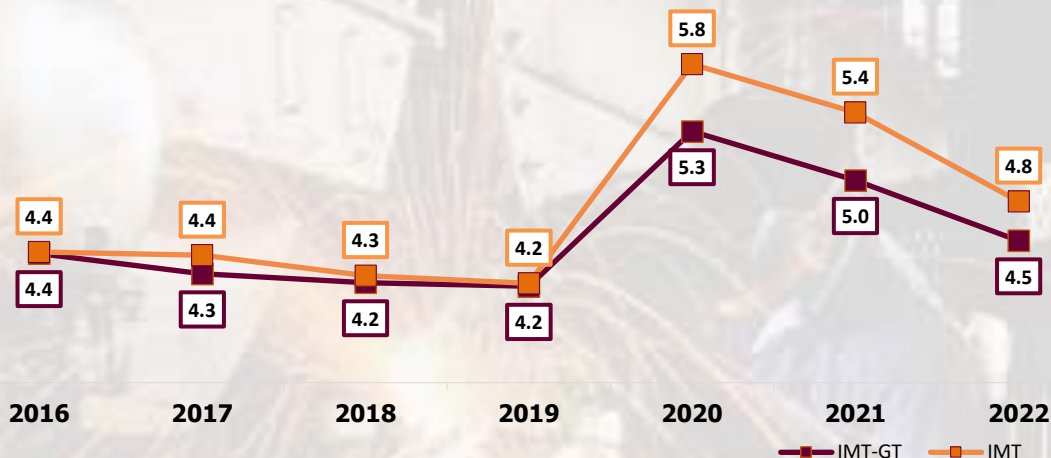
Indonesia-GT: Statistics Indonesia

Malaysia-GT: Department of Statistics, Malaysia

Thailand-GT: National Statistical Office of Thailand

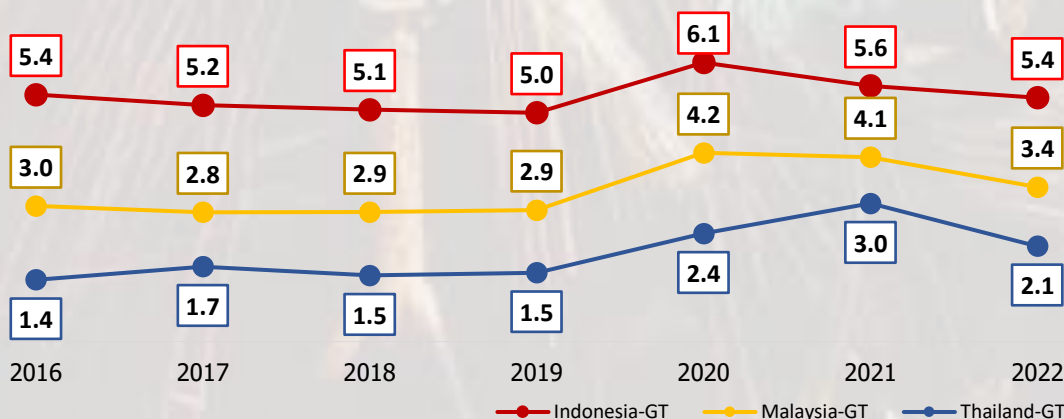
EMPLOYMENT

UNEMPLOYMENT RATE IN IMT AND IMT-GT, 2016 - 2022, PERCENT



The unemployment rate in IMT and IMT-GT recorded a downward trend in 2022 which recorded 4.8 percent and 4.5 percent respectively.

UNEMPLOYMENT RATE OF IMT-GT, 2016- 2022, PERCENT



Source:

Indonesia-GT: Statistics Indonesia

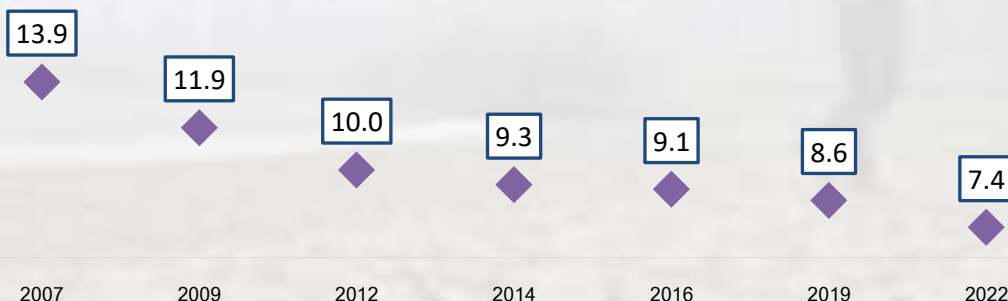
Malaysia-GT: Department of Statistics, Malaysia

Thailand-GT: National Statistical Office of Thailand

Indonesia-GT, Malaysia-GT and Thailand-GT continued to record unemployment rates dropping by 5.4, 3.4 and 2.1 percent respectively.

POVERTY

POVERTY INCIDENCE OF IMT-GT, 2007 - 2022, PERCENT



Source:

Indonesia-GT : Statistics Indonesia

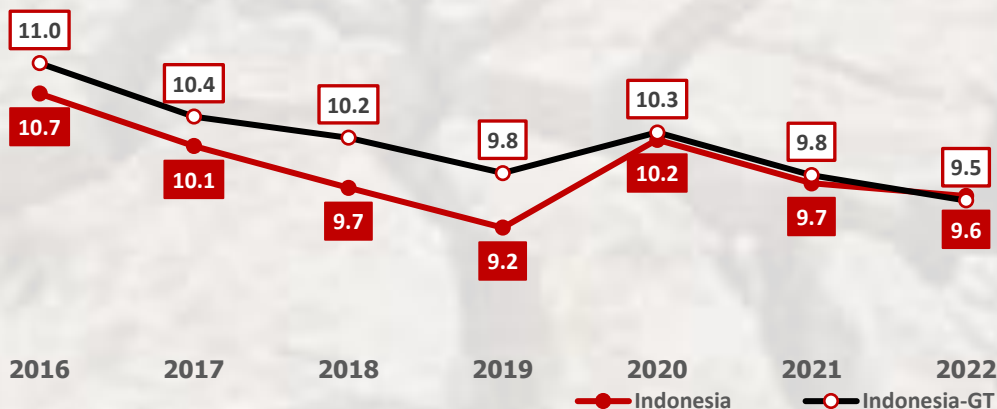
Malaysia-GT: Department of Statistics, Malaysia

Thailand-GT: Office of the National Economic and Social Development Council

The poverty incidence in IMT-GT increased in 2022**. Malaysia's poverty incidence is based on household concept and measured twice in every five years while Indonesia and Thailand is based on population count.

**The data included only Malaysia and Indonesia, and Thailand's poverty results in 2022 will be published in early 2024.

POVERTY INCIDENCE OF INDONESIA & INDONESIA-GT, 2016 - 2022, PERCENT

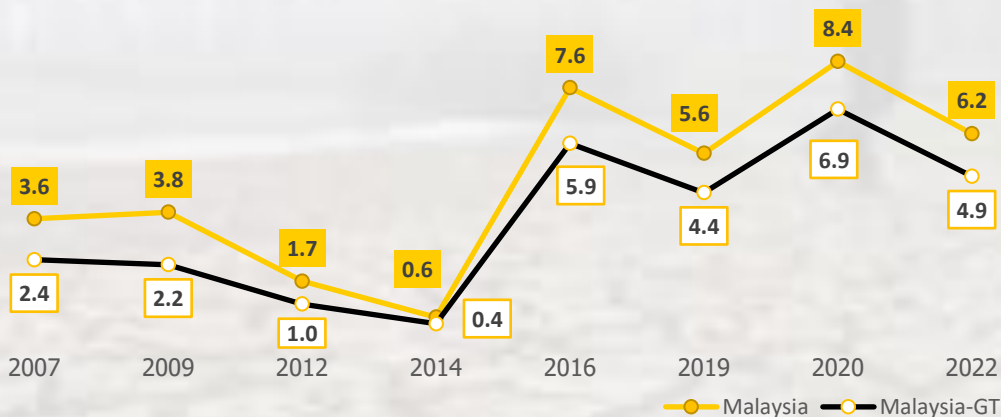


Source:

Indonesia-GT : Statistics Indonesia

POVERTY

POVERTY INCIDENCE OF MALAYSIA & MALAYSIA-GT, 2007 - 2022, PERCENT



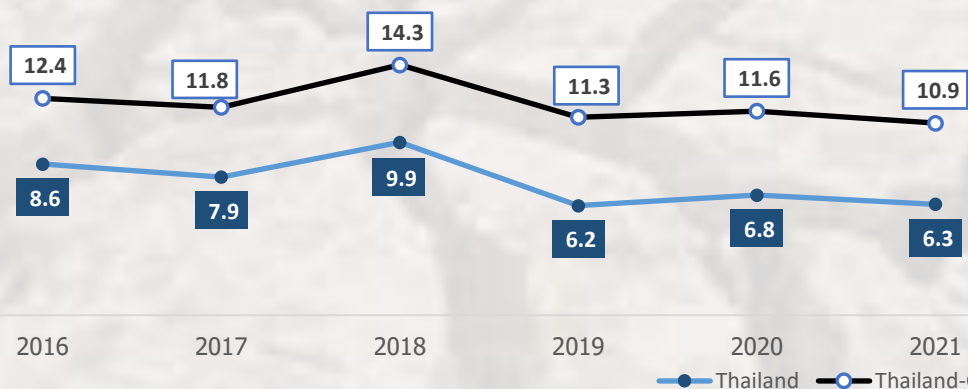
Source:

Malaysia-GT: Department of Statistics, Malaysia

Note:

Data of 2016 and 2019: Updated based on methodology of Poverty Line Income 2019

POVERTY INCIDENCE OF THAILAND & THAILAND-GT, 2016 - 2021, PERCENT



Source:

Thailand-GT: Office of the National Economic and Social Development Council

Source: 2022

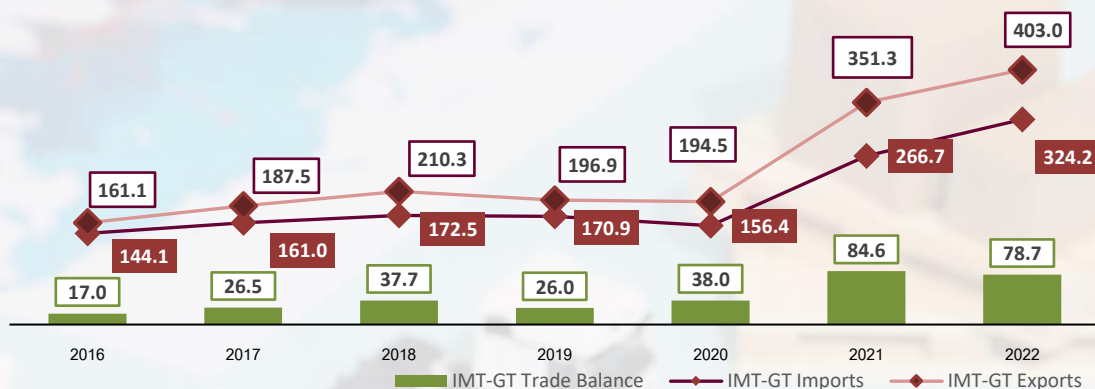
Thailand-GT: Office of the National Economic and Social Development Council

Note:

Thailand's poverty results in 2022 will be published in early 2024.

TRADE IN GOODS

IMT-GT TRADE IN GOODS, 2016 - 2022, BILLION, US\$



Source:

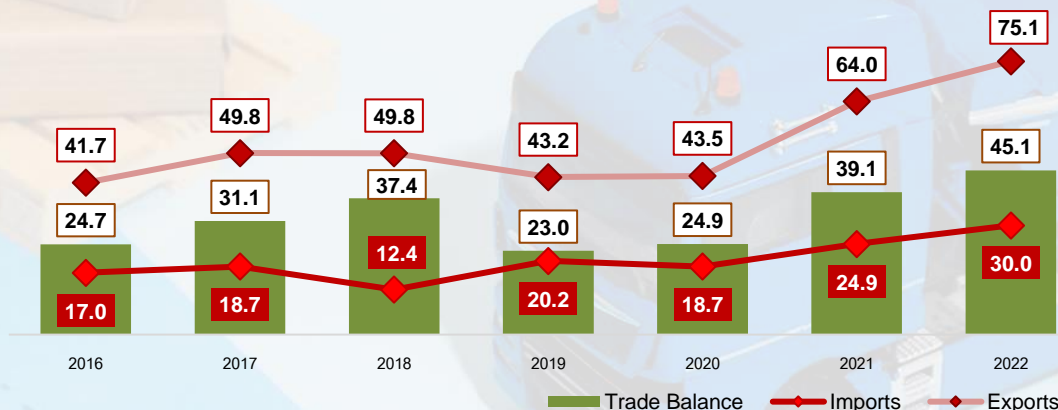
Indonesia-GT: Statistics Indonesia

Malaysia-GT: Department of Statistics, Malaysia

Thailand-GT: Office of the Permanent Secretary Ministry of Commerce

The IMT-GT trade balance recorded US\$78.7 billion in 2022. Exports dominated total trade in IMT-GT with an increase from US\$351.3 billion in 2021 to US\$403.0 billion in 2022.

INDONESIA-GT TRADE IN GOODS, 2016 - 2022, BILLION, US\$



Source:

Indonesia-GT: Statistics Indonesia

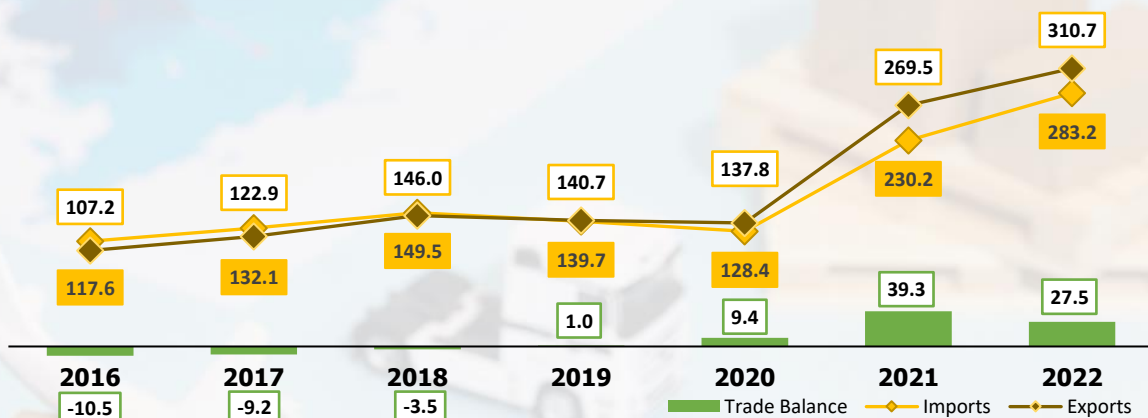
Indonesia-GT registered the biggest trade balance of US\$45.1 billion in 2022 and followed by Malaysia-GT (US\$27.5 billion) and Thailand-GT (US\$6.1 billion).

Note:

Indonesia-GT, Malaysia-GT and Thailand-GT figures are based on exit and entry points.

TRADE IN GOODS

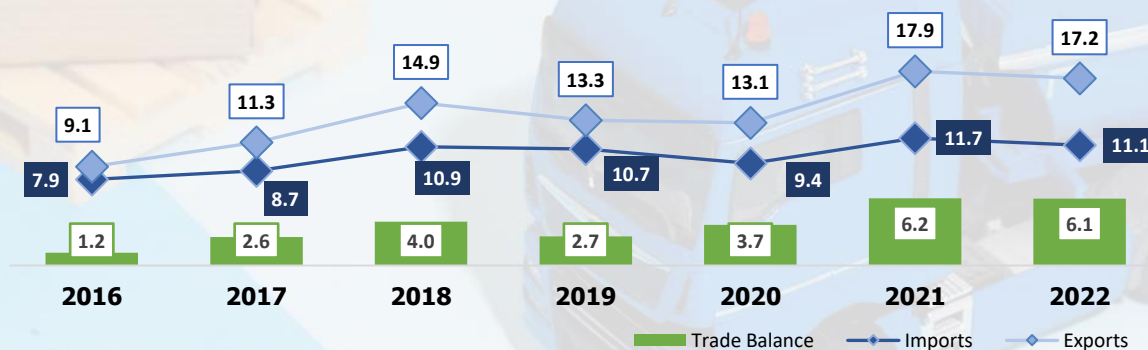
MALAYSIA-GT TRADE IN GOODS, 2016 - 2022, BILLION, US\$



Source:

Malaysia-GT: Department of Statistics, Malaysia

THAILAND-GT TRADE IN GOODS, 2016 - 2022, BILLION, US\$

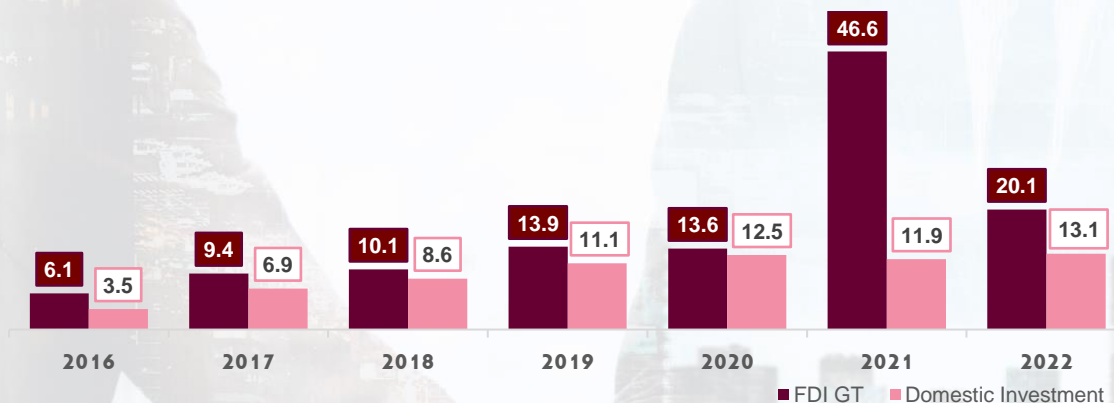


Source:

Thailand-GT: Office of the Permanent Secretary Ministry of Commerce

INVESTMENT

SIZE OF INVESTMENT IN IMT-GT, 2016 - 2022, BILLION, US\$

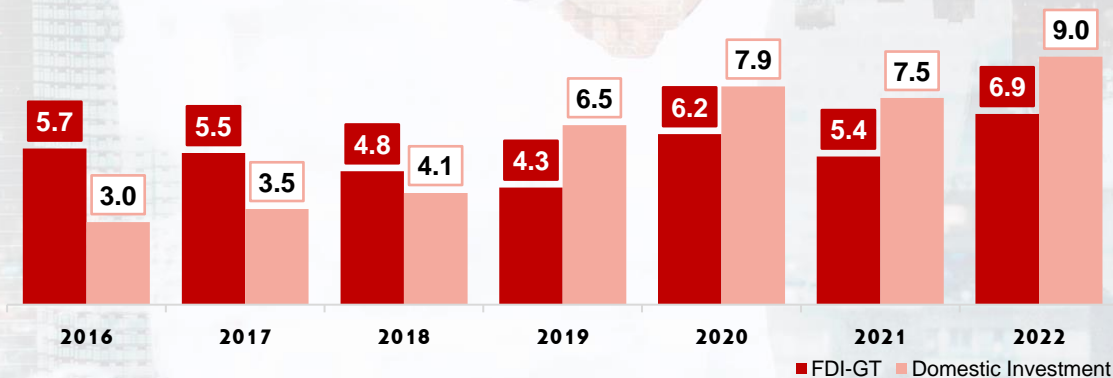


Source:

Indonesia-GT: Investment Coordinating Board of Indonesia
 Malaysia-GT: Malaysia Investment Development Authority
 Thailand-GT: Thailand Board of Investment

The Investment in IMT-GT remained relatively resilient for the period of 2016 - 2022. Foreign Direct Investment (FDI) continue to dominate investment in IMT-GT since 2016.

REALIZED INVESTMENT IN INDONESIA-GT, 2016 - 2022, BILLION, US\$



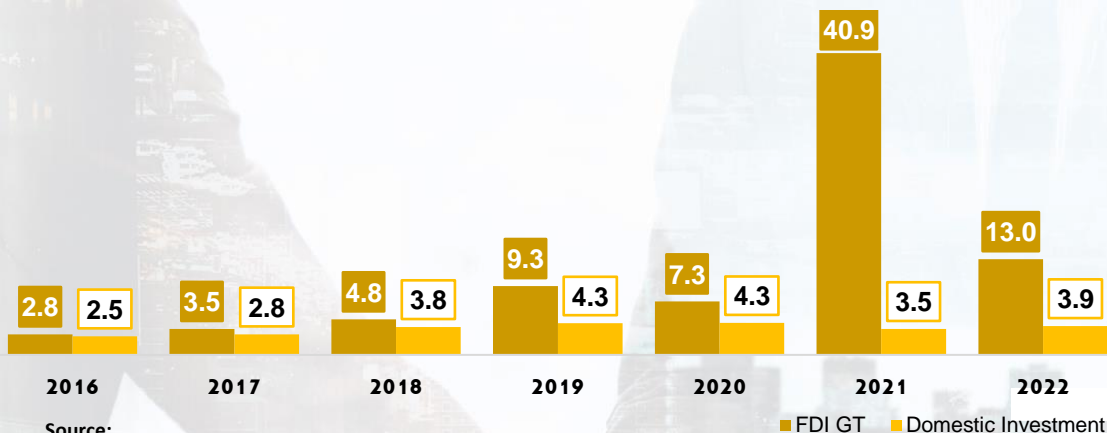
Source:

Indonesia-GT: Statistics Indonesia

Domestic investment of Indonesia-GT increased from US\$7.5 billion in 2021 to US\$9.0 billion in 2022. FDI of Indonesia-GT registered a increase to US\$6.9 billion in 2022.

INVESTMENT

APPROVED INVESTMENT IN MALAYSIA-GT, 2016 - 2022, BILLION, US\$



Source:

Malaysia-GT: Malaysia Investment Development Authority

Malaysia-GT recorded a significant decrease of US\$13.0 billion for FDI in 2022. However, domestic investment is increased compared to 2021 which registered US\$3.9 billion.

APPROVED INVESTMENT IN THAILAND-GT, 2016 - 2022, BILLION, US\$

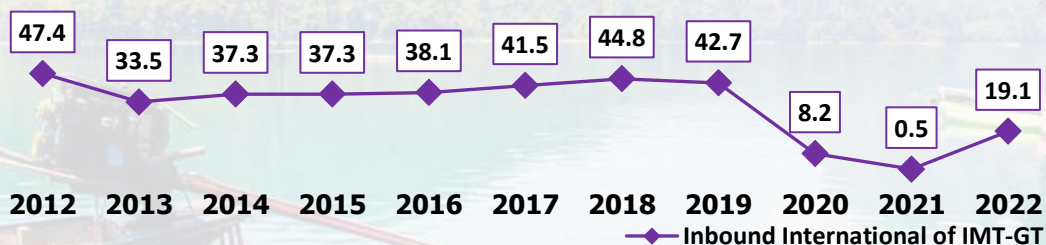


Source:

Thailand-GT: Thailand Board of Investment

Domestic investment was dominating the investment in Thailand-GT throughout the given years except for 2022. Domestic investment of Thailand-GT significant decreasing from US\$0.8 billion in 2021 to US\$0.1 billion in 2022 while FDI also decreased to US\$0.2 billion compared to US\$0.3 billion in 2021.

INTERNATIONAL ARRIVALS TO IMT-GT, 2012 - 2022, MILLION, PERSONS



Source:

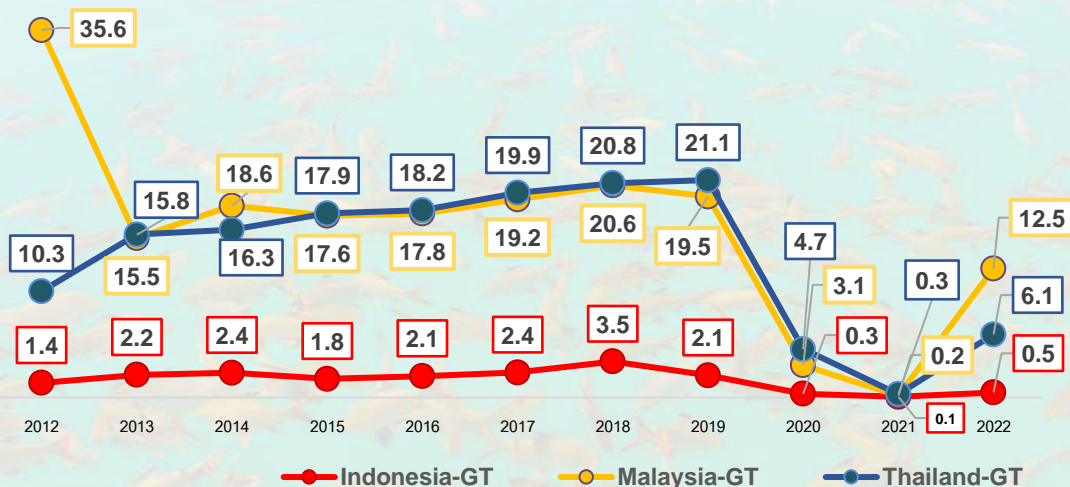
Indonesia-GT: Statistics Indonesia

Malaysia-GT: Department of Statistics, Malaysia

Thailand-GT: Department of Tourism, Ministry of Tourism and Sports

International tourists to IMT-GT has been increasing to 19.1 million persons in 2022.

INBOUND INTERNATIONAL TOURIST OF IMT-GT, 2012 - 2022, MILLION, PERSONS



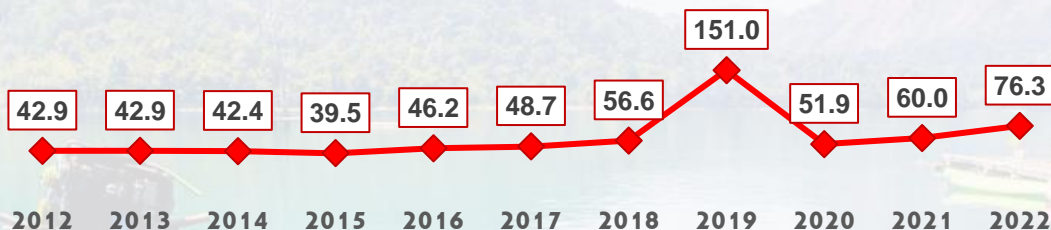
Source:

Indonesia-GT: Statistics Indonesia

Malaysia-GT: Department of Statistics, Malaysia

Thailand-GT: Department of Tourism, Ministry of Tourism and Sports

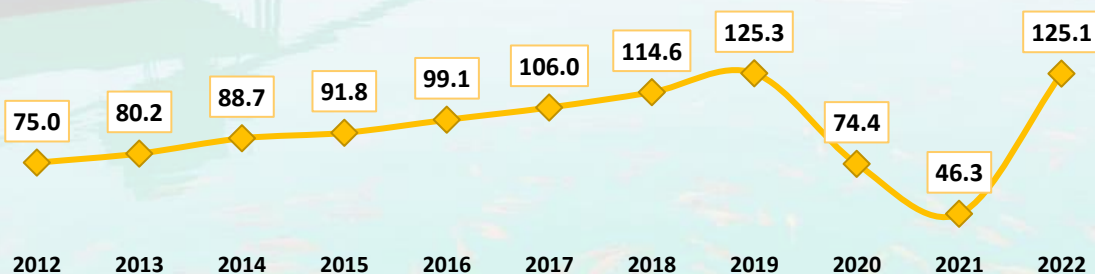
DOMESTIC ARRIVALS OF INDONESIA-GT, 2012 - 2022, MILLION, TRIPS



Source:

Indonesia-GT: Statistics Indonesia

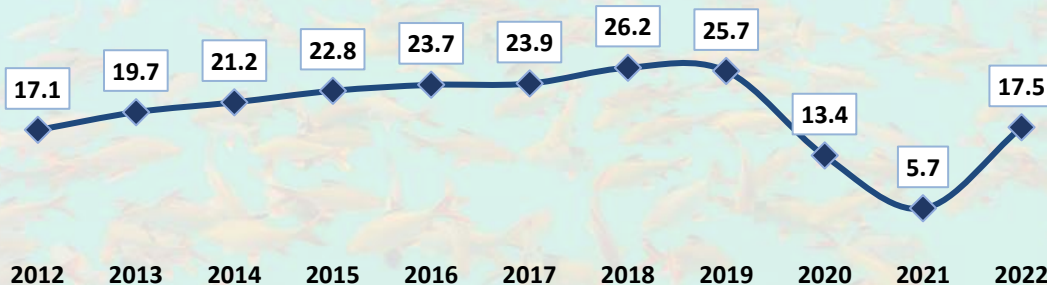
DOMESTIC ARRIVALS OF MALAYSIA-GT, 2011 - 2021, MILLION, PERSONS



Source:

Malaysia-GT: Department of Statistics, Malaysia

DOMESTIC ARRIVALS OF THAILAND-GT, 2012 - 2022, MILLION, PERSONS



Source:

Thailand-GT: Department of Tourism, Ministry of Tourism and Sports

IMT-GT showed an upward trend for domestic arrivals in 2022.

Note:

Indonesia-GT only records number of international tourist arrival from 2 countries; Malaysia and Thailand.

Malaysia-GT only records number of international tourist arrival from five countries; Indonesia, Thailand, Singapore, China and Brunei Darussalam.

Thailand-GT records number of international tourist globally.



IMT-GT AT A GLANCE

A STATISTICAL INFORMATION BRIEF

This publication has been made possible through data compiled and sourced from statistics agencies of Indonesia, Malaysia and Thailand (Statistics Indonesia; Department of Statistics Malaysia and Thailand National Statistical Office) and from websites of national, regional and international agencies. This was also produced in close collaboration with Centre for IMT-GT Subregional Cooperation (CIMT) and the IMT-GT National Secretariats.

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