



The Malaysian Economy in Figures

Revised as at December 2021

2021



Economic Planning Unit, Prime Minister's Department



The Malaysian Economy in Figures 2021

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Background on Malaysia

- Malaysia covers an area of 330,241 square kilometers and lies entirely in the equatorial zone, with the average daily temperature throughout Malaysia varying between 24.24°C to 32.67°C. It is made of 13 states, namely Johor, Kedah, Kelantan, Melaka, Negeri Sembilan, Pahang, Pulau Pinang, Perak, Perlis, Selangor, Terengganu, Sabah and Sarawak as well as the three Federal Territories of Kuala Lumpur, Labuan and Putrajaya.
- Malaysia is a multi-ethnic country with the predominant ethnic groups in Peninsular Malaysia being Malay, Chinese and Indian. In Sabah and Sarawak, the indigenous people represents the majority, which includes Kadazan-Dusun, Bajau and Murut in Sabah as well as Iban, Bidayuh and Melanau in Sarawak.
- The Government of Malaysia is led by a Prime Minister and a constitutional monarchy, which employs a Parliamentary system. It has three branches of government - the Executive, the Legislature and the Judiciary.
- The Malaysian Parliament is made up of His Majesty Yang di-Pertuan Agong, the Senate (Upper House) with 70 members and the House of Representatives (Lower House) with 222 members. Out of the 70 senators in the Senate, 44 are appointed by His Majesty Yang di-Pertuan Agong while 26 are elected by the State legislatures. The general election for the 222 members of the Lower House must be held every five years.

MALAYSIA: BASIC STATISTICS

	2017	2018	2019	2020	2021 ^(e)
Population (million)	32.0	32.4	32.5	32.6	32.7
Labour force (million)	15.0	15.3	15.6	15.7	15.8
Employment (million)	14.5	14.8	15.1	15.0	15.1
Unemployment rate (%)	3.4	3.3	3.3	4.5	4.6–4.8
Nominal GDP (RM billion)	1,372.3	1,447.8	1,513.1	1,416.6	1,514.6
Nominal GNI (RM billion)	1,333.7	1,402.7	1,473.7	1,388.0	1,474.6
Real GDP growth rate (%)	5.8	4.8	4.4	-5.6	3.0–4.0
GNI Per Capita (RM)	41,647	43,316	45,311	42,598	45,157
GNI Per Capita (US\$)	9,684	10,735	10,938	10,135	10,897
GNI Per Capita PPP (US\$)	25,910	27,350	28,780	...	...
Inflation (% p.a.)	3.7	1.0	0.7	-1.2	2.4
Merchandise exports (RM billion)	934.9	1,003.6	995.1	983.8	1,152.1
Merchandise imports (RM billion)	836.4	879.8	849.4	800.5	932.4
Current account of BOP (% of GNI)	2.9	2.3	3.6	4.3	3.8
Exchange rate (RM/US\$)	4.300	4.035	4.142	4.203	4.144 ^{1/}

Notes : ^(e) Estimate

^{1/} Exchange rate as at 31 October 2021

Source : Bank Negara Malaysia, Department of Statistics Malaysia, Ministry of Finance and World Bank



MALAYSIAN ECONOMY IN FIGURES

Revised as at December 2021

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1. Key Economic Indicators

1. KEY ECONOMIC INDICATORS

	Unit	2017		2018		2019		2020		2021 ^(e)	
		RM billion	% p.a.	RM billion	% p.a.	RM billion	% p.a.	RM billion	% p.a.	RM billion	% p.a.
1.1 Gross Domestic Product^{1/} (in constant 2015 prices)		1,300.8	5.8	1,363.8	4.8	1,424.3	4.4	1,343.9	-5.6	1,391.3	3.0-4.0
Agriculture		99.5	5.9	99.6	0.1	101.6	2.0	99.4	-2.2	98.5	-0.8
Mining and quarrying		105.8	0.4	103.6	-2.2	102.9	-0.6	92.0	-10.6	93.3	1.5
Manufacturing		290.5	6.0	304.8	5.0	316.3	3.8	307.9	-2.6	332.7	8.1
Construction		63.5	6.7	66.2	4.2	66.5	0.4	53.6	-19.4	53.1	-0.8
Services		723.4	6.3	773.0	6.9	820.9	6.2	775.7	-5.5	796.2	2.6
1.2 Gross National Income^{2/} (in constant 2015 prices)		1,281.7	5.8	1,335.1	4.2	1,402.5	5.0	1,330.2	-5.2	1,372.7	3.2
Private consumption		718.7	6.9	776.1	8.0	835.7	7.7	799.4	-4.3	832.0	4.1
Private investment		225.6	9.0	235.3	4.3	239.1	1.6	210.6	-11.9	213.6	1.4
Public consumption		164.5	5.7	170.0	3.4	173.1	1.8	179.9	3.9	185.3	3.0
Public investment		105.5	0.3	100.2	-5.0	89.5	-10.7	70.4	-21.3	69.1	-1.9
Exports of goods and services		900.1	8.7	917.5	1.9	907.9	-1.0	827.1	-8.9	950.8	15.0
Imports of goods and services		814.6	10.2	826.7	1.5	807.0	-2.4	739.3	-8.4	858.8	16.2
GNI per capita (in current prices)	RM '000	41.6	8.4	43.3	4.0	45.3	4.6	42.5	-6.0	45.2	6.0
	US\$ '000	9.7	4.6	10.7	10.8	10.9	1.9	10.1	-7.4	10.9	7.5
1.3 Balance of Payments			% of GNI		% of GNI		% of GNI		% of GNI		% of GNI
Goods (net)		117.1	8.8	114.6	8.2	124.7	8.5	138.7	10.0	170.4	11.6
Services (net)		-22.9	-1.7	-17.5	-1.2	-10.9	-0.7	-47.4	-3.4	-61.0	-4.1
Primary income (net)		-38.7	-2.9	-45.1	-3.2	-39.5	-2.7	-28.6	-2.1	-40.0	-2.7
Secondary income (net)		-17.3	-1.3	-19.7	-1.4	-21.4	-1.5	-2.7	-0.2	-12.7	-0.9
Current account balance		38.3	2.9	32.3	2.3	52.9	3.6	60.0	4.3	56.7	3.8
Capital account		0.0	0.0	-0.1	0.0	0.4	0.0	-0.4	0.0	...	...
Financial account		-4.7	-0.4	11.4	0.8	-38.0	-2.6	-76.2	-5.5	...	...
Reserve asset		-16.4	-1.2	-7.8	-0.6	-8.4	-0.6	19.3	1.4	...	...
Bank Negara Malaysia international reserves ^{3/}		414.6		419.5		424.1		432.2		489.0 ^{4/}	
Months of retained imports		7.2		7.4		7.5		8.6		8.0 ^{4/}	
1.4 Federal Government Finance			% of GDP		% of GDP		% of GDP		% of GDP		% of GDP
Revenue		220.4	16.3	232.9	16.3	264.4	17.5	225.1	15.9	221.0	14.3
Operating expenditure		217.7	16.1	231.0	16.2	263.3	17.4	224.6	14.5	219.6	14.3
Development expenditure (Gross)		43.0	3.2	55.3	3.9	52.6	3.5	51.4	3.6	62.0	4.1
COVID-19 Fund		...	...	...	...	...	...	38.0	2.6	23.0	1.4
Overall balance		-40.3	-3.0	-53.4	-3.7	-51.5	-3.4	-87.6	-6.2	-98.8	-6.5

Notes : (e) Estimate ^{1/} Includes import duties ^{2/} Includes change in stock ^{3/} End period ^{4/} As at 30 November 2021

Source : Bank Negara Malaysia, Department of Statistics Malaysia and Ministry of Finance

1. KEY ECONOMIC INDICATORS (CONT.)

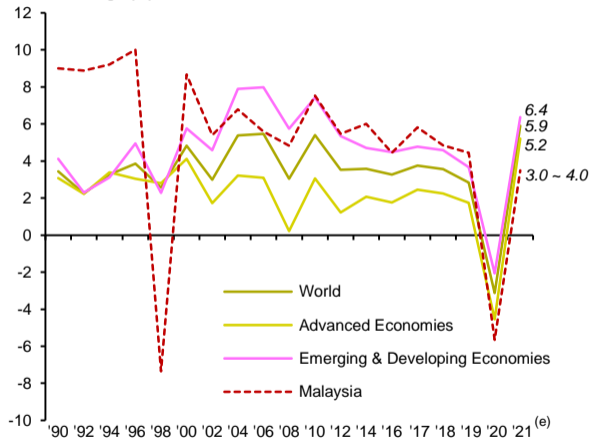
	Unit	2017	2018	2019	2020	2021
1.5 Price Indices ^{1/}						
Consumer Price Index (CPI)	% p.a.	3.7	1	0.7	-1.2	2.4 ^(e)
Producer Price Index (PPI) ^{2/}	% p.a.	6.7	-1.1	-1.4	-2.7	11.8 ^(Q3)
1.6 Unemployment	% of labour force	3.4	3.3	3.3	4.5	4.6-4.8 ^(e)
1.7 Exchange Rates (average for period)						
RM / US\$		4.300	4.035	4.142	4.203	4.144 ^{5/}
RM / 100 Yen		3.835	3.653	3.801	3.938	3.648 ^{5/}
RM / S\$		3.114	2.991	3.037	3.046	3.083 ^{5/}
RM / Pound Sterling		5.537	5.385	5.290	5.391	5.717 ^{5/}
1.8 Money and Banking						
Money supply M1	RM billion	422.8	427.7	452.6	523.7	559.9 ^{4/}
Money supply M2	RM billion	1,730.5	1,885.1	1,950.6	2,037.5	2,122.4 ^{4/}
Money supply M3	RM billion	1,736.4	1,894.5	1,961.6	2,041.0	2,130.0 ^{4/}
Banking system						
Total deposits	RM billion	1,763.40	1,912.20	1,970.60	2,046.50	2,124.4 ^{4/}
Total loans	RM billion	1,584.30	1,705.70	1,771.60	1,831.20	1,877.5 ^{4/}
Ratio of net impaired loans to net total loans ^{3/}	% of total loans	...	0.87	0.96	0.96	0.94 ^{4/}
Interest rates						
3-month interbank	Avg. at end-period (%)	3.45	3.65	3.30	1.92	1.94 ^{4/}
3-month fixed deposit	Avg. at end-period (%)	2.94	3.15	2.90	1.58	1.56 ^{4/}
Savings deposit	Avg. at end-period (%)	0.97	1.07	0.97	0.48	0.57 ^{4/}
Base lending rate	Avg. at end-period (%)	6.68	6.91	6.71	5.49	5.49 ^{4/}
3-month Treasury Bills	Avg. at end-period (%)	2.53	3.25	3.02	1.98	1.76 ^{4/}

Notes : ^(e) Estimate ^(Q3) July-September 2021^{1/} Based on 2010 prices (2010=100) ^{2/} PPI for Local Production^{3/} Definition of impaired loans: Outstanding amount of loans (principal and interest) classified as impaired when the principal or interest is six months or more in arrears. Interests on these loans are subsequently suspended. Beginning January 2018, Total Provisions comprise 12 Months Expected Credit Losses (ECL), Lifetime ECL Not Credit Impaired and Lifetime ECL Credit Impaired reported by banks that have adopted MFRS 9, and Collective Impairment Provisions and Individual Impairment Provisions reported by banks that have yet to adopt MFRS 9.^{4/} As at 31 October 2021 ^{5/} As at October 2021

Source : Bank Negara Malaysia, Department of Statistics Malaysia and Ministry of Finance

GROSS DOMESTIC PRODUCT 1990-2021

Annual change (%)

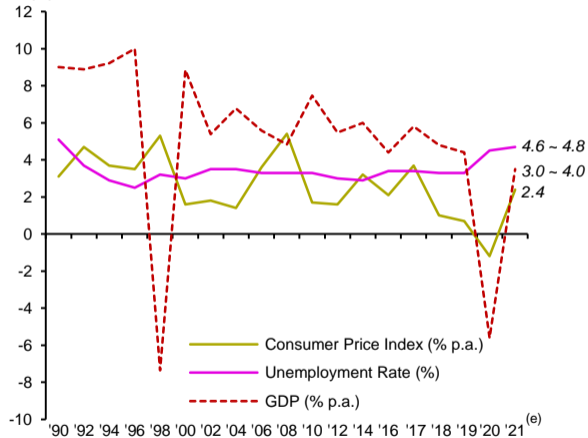


Note : ^(e) Estimate

Source : Department of Statistics Malaysia and IMF World Economic Outlook, October 2021

MALAYSIA: GDP, CPI AND UNEMPLOYMENT RATE 1990-2021

(%)



Note : ^(e) Estimate

Source : Bank Negara Malaysia, Department of Statistics Malaysia and Ministry of Finance



2. Area, Population and Labour Force

2. AREA, POPULATION AND LABOUR FORCE

	Sq. km. ^{1/}	Unit	2017	2018	2019	2020	2021 ^(e)				
2.1 Area		2.2 Population ^{1/}									
Malaysia	330,241										
Peninsular Malaysia	132,078	Number (mid-year)	million	32.0	32.4	32.6	32.6	32.7			
Sabah and Labuan	73,713	Growth	% p.a.	1.2	1.1	0.4	0.2	0.2			
Sarawak	124,450	Density	per sq. km.	96.9	98	99	99	99			
		2017		2018		2019		2020		2021 ^(e)	
		million	% of Total	million	% of Total	million	% of Total	million	% of Total	million	% of Total
2.3 Population Age Structure ^{2/}											
Age group											
0 – 14	7.7	24.1	7.7	23.8	7.7	23.5	7.7	23.3	7.5	23.0	
15 – 64	22.3	69.6	22.6	69.7	22.8	69.8	22.8	69.7	22.7	69.6	
65 and above	2.0	6.3	2.1	6.5	2.1	6.7	2.2	7.0	2.4	7.4	
TOTAL ^{3/}	32.0	100.0	32.4	100.0	32.6	100.0	32.7	100.0	32.7	100.0	
Dependency ratio ^{4/}	43.6		43.4		43.4		43.5		43.6		

Notes : ^(e) Estimate

^{1/} Includes land and islands only

^{2/} Projection is based on the Population and Housing Census of 2010, adjusted for under-enumeration

^{3/} The added total may differ due to rounding

^{4/} The number of dependents (aged 0-14 and over the age of 65) over the total working population (aged 15-64)

Source : Department of Statistics Malaysia and Economic Planning Unit

2. AREA, POPULATION AND LABOUR FORCE (CONT.)

	Unit	2017	2018	2019	2020	2021 ^(e)
2.4 Population by Ethnic Group						
Malaysian Citizens	'000	28,735	29,060	29,382.7	29,677.4	29,962.3
Bumiputera	'000	19,781	20,080	20,362	20,642.3	20,909.4
Chinese	'000	6,665	6,684	6,699	6,710.0	6,716.9
Indian	'000	2,001	2,005	2,027	2,020.1	2,025.9
Others	'000	288	291	294	305.0	310.1
Non-Citizens ^{1/}	'000	3,288	3,323	3,140	2,906.6	2,693.1
TOTAL ^{2/}	'000	32,023	32,385	32,523	32,584.0	32,655.4

Notes : ^(e) Estimate

^{1/} Include permanent residents, foreign workers with work permits, expatriates and foreign students

^{2/} The added total may differ due to rounding

Source : Department of Statistics Malaysia and Economic Planning Unit

2. AREA, POPULATION AND LABOUR FORCE (CONT.)

	Unit	2017	2018	2019	2020	2021 ^(e)
2.5 Labour Force						
Labour force	'000	14,980	15,280	15,582	15,668	15,848
Labour Force Participation Rate:						
Total ^{1/}	%	68.0	68.3	68.7	68.4	68.3 ^(Q3)
Male ^{2/}	%	80.1	80.4	80.8	80.6	80.9 ^(Q3)
Female ^{3/}	%	54.7	55.2	55.6	55.3	55.0 ^(Q3)
Unemployment Rate	% of labour force	3.4	3.3	3.3	4.5	4.6-4.8
2.6 Employment						
Total	'000	14,476.8	14,776.0	15,073.4	14,956.7	15,237 ^{4/}
Agriculture	% of total	11.3	10.6	10.2	10.5	12.4
Mining	% of total	0.7	0.6	0.6	0.5	0.5
Manufacturing	% of total	17.4	16.9	17.3	16.7	17.1
Construction	% of total	8.7	8.5	8.3	7.8	9.0
Services	% of total	62.0	63.3	63.6	64.4	61.0

Notes : ^(e) Estimate^(Q3) July-September 2021^{1/} Total number of economically active people as a percentage of the working age population of 15 to 64 years^{2/} Total number of economically active males as a percentage of males in the working age population^{3/} Total number of economically active females as a percentage of females in the working age population^{4/} Labour Productivity Third Quarter 2021

Source : Department of Statistics Malaysia, Economic Planning Unit and Ministry of Finance



3. Gross Domestic Product

3. GROSS DOMESTIC PRODUCT

	2017		2018		2019		2020		2021 ^(e)	
	RM billion	% p.a.	RM billion	% p.a.	RM billion	% p.a.	RM billion	% p.a.	RM billion	% p.a.
3.1 Supply (in constant 2015 prices)										
Agriculture	99.5	5.9	99.6	0.1	101.6	2.0	99.4	-2.2	98.5	-0.8
Mining and quarrying	105.8	0.4	103.6	-2.2	102.9	-0.6	92.0	-10.6	93.3	1.5
Manufacturing	290.5	6.0	304.8	5.0	316.3	3.8	307.9	-2.6	332.7	8.1
Construction	63.5	6.7	66.2	4.2	66.5	0.4	53.6	-19.4	53.1	-0.8
Services	723.4	6.3	773.0	6.9	820.9	6.2	775.7	-5.5	796.2	2.6
Electricity, gas and water	34.4	2.9	36.1	5.0	38.3	6.1	37.8	-1.3	39.7	5.1
Transport, storage and communications	120.3	7.7	129.3	7.5	138.0	6.7	131.3	-4.8	137.5	4.7
Wholesale and retail trade, motor vehicles, accommodation, food and beverage	251.6	7.3	272.7	8.4	292.2	7.3	264.7	-9.5	266.1	0.5
Finance and insurance, real estate and business services	143.7	5.9	152.8	6.4	162.2	6.1	154.3	-4.9	159.8	3.6
Government services	109.7	4.8	114.9	4.7	118.9	3.5	124.2	4.5	130.5	5.1
Other services	63.7	5.1	67.2	5.5	70.9	5.6	63.5	-10.5	62.6	-1.3
Plus: Import duties	18.1	13.0	16.5	-8.5	16.2	-1.8	15.3	-5.6	17.4	13.3
GDP at purchasers' value	1,300.8	5.8	1,363.8	4.8	1,424.3	4.4	1,343.9	-5.6	1,391.3	3.0-4.0
3.2 Demand (in constant 2015 prices)										
Private expenditure	944.3	7.4	1,011.4	7.1	1,074.8	6.3	1,010.1	-6.0	1,045.6	3.5
Consumption	718.7	6.9	776.1	8.0	835.7	7.7	799.4	-4.3	832.0	4.1
Investment	225.6	9.0	235.3	4.3	239.1	1.6	210.6	-11.9	213.6	1.4
Public expenditure	269.9	3.5	270.3	0.1	262.6	-2.8	250.3	-4.7	254.4	1.6
Consumption	164.5	5.7	170.0	3.4	173.1	1.8	179.9	3.9	185.3	3.0
Investment	105.5	0.3	100.2	-5.0	89.5	-10.7	70.4	-21.3	69.1	-1.9
Exports of goods and services	900.1	8.7	917.5	1.9	907.9	-1.0	827.1	-8.9	950.8	15.0
Imports of goods and services	814.6	10.2	826.7	1.5	807.0	-2.4	739.3	-8.4	858.8	16.2
GDP at purchasers' value^{1/}	1,300.8	5.8	1,363.8	4.8	1,424.3	4.4	1,343.9	-5.6	1,391.3	3.0-4.0

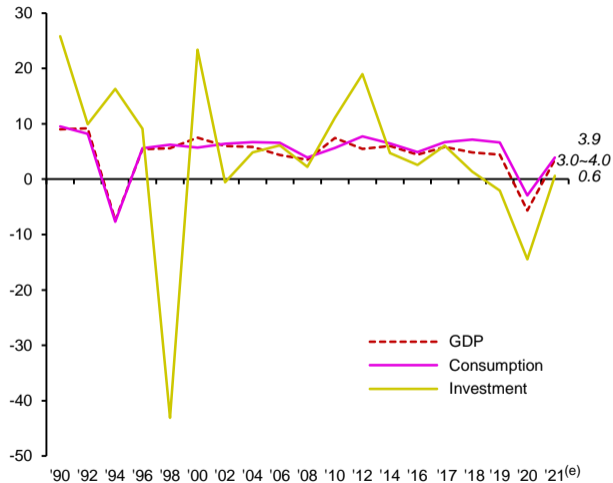
Notes : ^(e) Estimate

^{1/} Includes change in stock

Source : Bank Negara Malaysia and Department of Statistics Malaysia

GDP, CONSUMPTION AND INVESTMENT 1990-2021

Annual change (%)

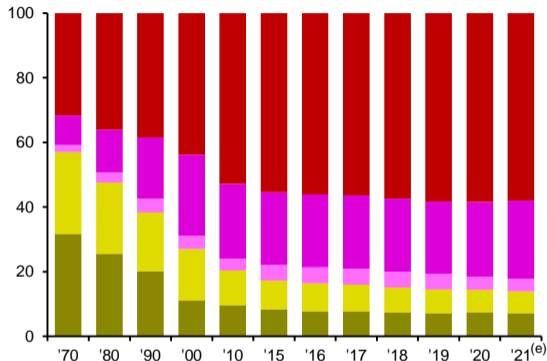


Note : (e) Estimate

Source : Bank Negara Malaysia and Department of Statistics Malaysia

STRUCTURE OF PRODUCTION 1970-2021

Share to GDP (%)



Agriculture		30.5	24.8	19.8	10.9	9.5	8.3	7.7	7.8	7.4	7.2	7.5	7.2
Mining		24.4	21.4	17.8	15.8	10.6	8.8	8.7	8.3	7.7	7.3	6.9	6.8
Construction		2.1	3.1	4.2	4.1	3.7	4.7	4.9	5.0	4.9	4.7	4.0	3.9
Manufacturing		8.8	12.7	18.6	24.8	22.9	22.3	22.6	22.6	22.6	22.5	23.2	24.2
Services		30.5	35.0	37.6	43.3	52.4	54.7	56.1	56.4	57.4	58.3	58.4	58.0

3. GROSS DOMESTIC PRODUCT (CONT.)

	Unit	2017		2018		2019		2020		2021 ^(e)	
		RM billion	% p.a.	RM billion	% p.a.	RM billion	% p.a.	RM billion	% p.a.	RM billion	% p.a.
3.3 Savings and Investment Gap											
Savings (current prices)		388.9	9.6	378.3	-2.7	371.3	-1.8	339.5	-8.6	352.6	3.8
% of GNI		29.2		27.0		25.2		24.4		23.9	
Investment (current prices) ^{1/}		350.6	7.9	346.0	-1.3	318.4	-8.0	279.5	-12.2	295.9	5.9
% of GNI		26.3		24.7		21.6		20.1		20.1	
Resource Balance (current prices)		38.3		32.3		52.9		60.0		56.7	
% of GNI		2.9		2.3		3.6		4.3		3.8	
3.4 Production of Major Commodities											
Rubber	'000 tonnes	740	9.9	603	-18.5	640	6.0	520	-18.7	560	7.7
Crude palm oil	'000 tonnes	19,919	15.0	19,516	-2.0	19,858	1.8	19,840	-0.1	20,500	3.3
Crude oil & condensates	'000 bpd ^{2/}	661	-0.9	653	-1.3	609	-6.7	564	-7.3	577	2.2
Natural gas	mmscfd ^{3/}	6,801	4.0	6,406	-5.8	6,531	1.9	6,547	0.2	6,502	-0.7

Notes : ^(e) Estimate

^{1/} Includes change in stock

^{2/} Barrels per day

^{3/} Million standard cubic feet per day

Source : Bank Negara Malaysia and Department of Statistics Malaysia

3. GROSS DOMESTIC PRODUCT (CONT.)

Selected Industries	2017	2018	2019	2020
	% p.a.	% p.a.	% p.a.	% p.a.
3.5 Industrial Production Index^{1/} (2015 =100)	4.4	3.1	2.4	-4.4
Manufacturing ^{2/}	6.1	4.8	3.6	-2.7
Export-Oriented Industries	6.7	4.4	2.9	-0.7
Domestic-Oriented Industries	4.9	5.6	5.1	-6.6

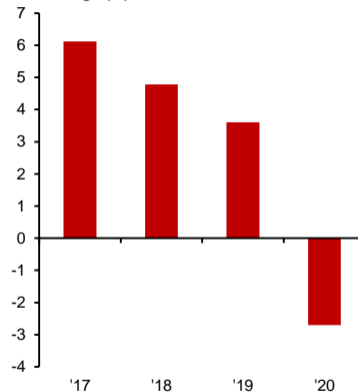
Notes : ^{1/} This index covers mining, manufacturing and electricity sectors as defined under the Malaysian Standard Industrial Classification (MSIC) 2008

^{2/} The index covers 245 out of the 259 manufacturing industries, which accounted for 99.98% of the value of total manufacturing gross output and 99.97% of the value-add in the 2015 Economic Census

Source : Department of Statistics Malaysia

MANUFACTURING PRODUCTION INDEX 2017-2020

Annual change (%)



■ Overall manufacturing

3. GROSS DOMESTIC PRODUCT (CONT.)

	Unit	2017		2018		2019		2020	
		Level	% p.a.	Level	% p.a.	Level	% p.a.	Level	% p.a.
3.6 Distributive Trade									
Wholesale									
Value of sales	RM million	564,345	8.8	605,473	7.3	638,222	5.4	603,311	-5.5
Number of workers	'000	452	3.7	467	3.3	480	2.7	484	1.0
Salaries and wages	RM million	17,032	6.6	17,780	4.4	18,431	3.7	18,551	0.7
Retail									
Value of sales	RM million	450,314	11.5	499,994	11.0	537,600	7.5	511,008	-4.9
Number of workers	'000	1,046	2.6	1,071	2.4	1,091	1.9	1,085	-0.6
Salaries and wages	RM million	23,186	3.9	24,042	3.7	24,971	3.9	24,832	-0.6
Motor Vehicles									
Value of sales	RM million	142,094	2.2	146,679	3.2	150,624	2.7	134,187	-10.9
Number of workers	'000	266	3.0	272	2.4	281	3.4	278	-1.0
Salaries and wages	RM million	6,658	4.4	6,806	2.2	7,027	3.2	7,120	1.3
Total									
Value of sales	RM million	1,156,753	9.0	1,252,145	8.2	1,326,446	5.9	1,248,506	-5.9
Number of workers	'000	1,764	2.9	1,810	2.6	1,852	2.3	1,848	-0.2
Salaries and wages	RM million	46,877	4.9	48,629	3.7	50,429	3.7	50,502	0.1
Sales per worker	RM	655,877	5.9	691,935	5.5	716,220	3.5	675,680	-5.7
Salaries and wages per worker	RM	26,579	1.9	26,872	1.1	27,229	1.3	27,331	0.4

Source : Department of Statistics Malaysia



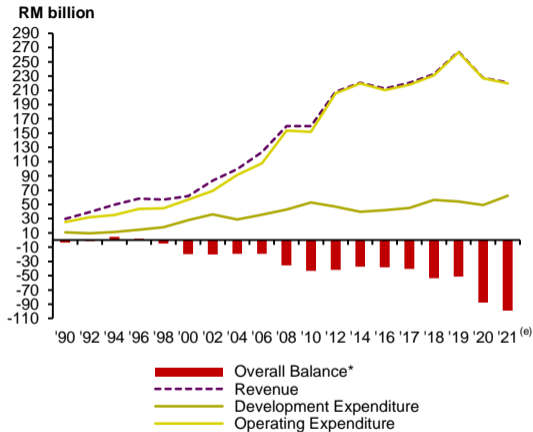
4. Public Sector Accounts

4. PUBLIC SECTOR ACCOUNTS																
		Unit	2017	2018	2019	2020	2021 ^(e)			Unit	2017	2018	2019	2020	2021 ^(e)	
4.1	Federal Government Finance							4.2	Consolidated Public Sector Finance							
4.1.1	Revenue	RM billion	220.4	232.9	264.4	225.1	221.0	4.2.1	General Government							
		% of GDP	16.3	16.3	17.5	15.9	14.6		Revenue	RM billion	224.3	241.0	252.7	248.3	254.3	
	Direct taxes	% of total	52.6	55.8	51.0	50	54.3		Operating expenditure	RM billion	245.1	266.0	263.6	263.6	258.8	
	Indirect taxes	% of total	27.8	18.9	17.3	18.6	18.9		Current surplus/(deficit)	RM billion	-20.8	-22.0	-45.6	-15.2	-4.5	
	Non-tax revenue	% of total	17.9	22.0	31.7	31.4	26.8			% of GDP	-1.5	-2.9	-3.4	-7.0	-7.7	
4.1.2	Operating Expenditure	RM billion	217.7	231.0	263.3	224.6	219.6	4.2.2	Non-Financial Public Corporations (NFPCs)							
		% of GDP	16.1	16.2	17.4	15.9	14.5		Current Balance	RM billion	117.2	128.174	128.3	71.2	66.3	
	Emoluments	% of total	35.4	34.6	30.6	36.9	38.5			% of GDP	8.7	8.9	8.5	5.0	4.4	
	Pension and gratuities	% of total	10.5	10.9	9.8	12.3	12.6		4.2.3	Public Sector						
	Debt service charges	% of total	12.8	13.2	12.5	15.4	17.8		Current Account Balance	RM billion	96.4	103.163	82.7	55.9	61.8	
	Supplies and services	% of total	16.0	15.3	12.0	13.0	10.6			% of GDP	7.1	7.1	5.5	3.9	4.1	
	Subsidies	% of total	10.3	11.9	9.1	8.8	7.6		4.2.4	Development Expenditure	RM billion	139.5	144.494	134.5	117.5	140.1
	Asset acquisition	% of total	0.2	0.2	0.3	0.3	0.2			% of GDP	10.3	10.0	8.9	8.3	9.2	
	Grants and transfers ^{1/}	% of total	9.8	9.3	8.1	8.3	6.2		4.2.5	Overall Balance	RM billion	-43.1	-41.3	-51.7	-99.5	-117.4
	Others ^{2/}	% of total	5.0	4.6	17.3	5.0	14.3			% of GDP	-3.2	-2.9	-3.4	-7.0	-7.7	
4.1.3	Development Expenditure (Gross)	RM billion	44.9	56.1	54.2	51.4	62.0	4.2.6	External Debt							
		% of GDP	3.3	3.9	3.6	3.6	4.1		Debt service ratio	% of total	6.4	11.6	12.6	13.6	...	
	Economic services	% of total	53.9	64.4	57.8	55.9	54.5		Total debt	RM billion	885.2	923.0	947.4	958.1	...	
	Social services	% of total	27.7	22.9	26.7	27.0	28.0		Medium-and-long term debt	RM billion	508.6	565.8	563.6	559.6	...	
	Security	% of total	11.9	8.8	10.4	11.2	11.8									
	General administration	% of total	6.5	3.9	5.1	5.9	5.7									
4.1.4	COVID-19 Fund	RM billion	...	...	...	38.0	23.0								
4.1.5	Overall Surplus/Deficit	RM billion	-40.3	-53.4	-51.5	-87.6	-98.8									
		% of GDP	-3.0	-3.7	-3.4	-6.2	-6.5									
4.1.6	Sources of Finance (net)															
	Domestic borrowing	RM billion	40.7	54.4	44.8	86.6	100.4									
	External borrowing	RM billion	-0.3	-0.3	7.0	-0.3	1.6									
	Change in assets	RM billion	-0.1	-0.7	-0.2	1.1	-1.6									
4.1.7	Debt	RM billion	686.8	741.0	793.0	880.0	953.4									
		% of GDP	50.7	51.8	52.5	62.2	63.3									

Notes : ^(e) Budget estimate, excluding 2022 Budget measures
^{1/} Includes grants and transfers to state governments and grants to statutory bodies
^{2/} Includes refunds & write-offs and other expenditures not classified

Source : Ministry of Finance

FEDERAL GOVERNMENT ACCOUNTS 1990-2021

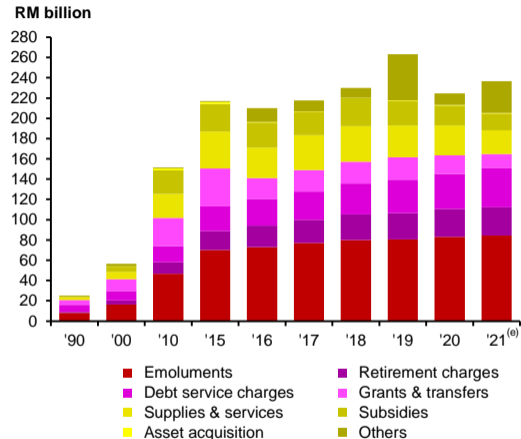


Notes : ^(e) Budget estimate, excluding 2022 Budget measures

^(*) Includes COVID-19 Fund

Source : Ministry of Finance

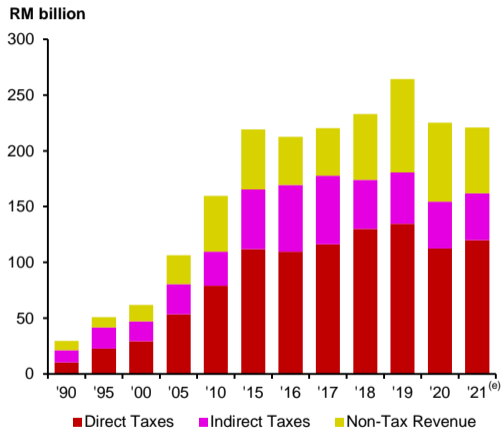
FEDERAL GOVERNMENT OPERATING EXPENDITURE BY OBJECT, 1990-2021



Note : ^(e) Budget estimate, excluding 2022 Budget measures

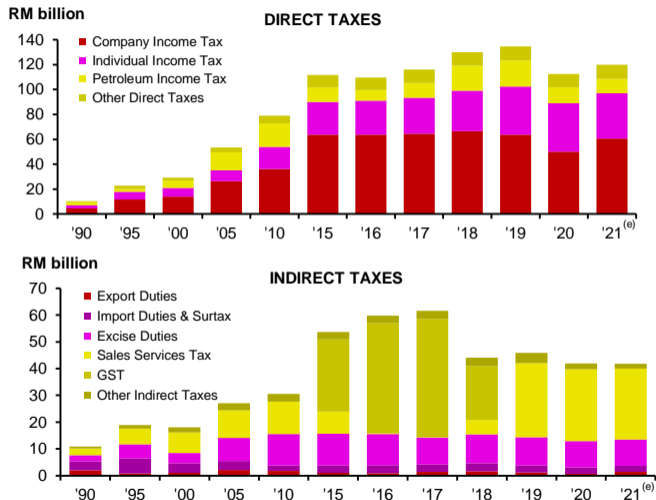
Source : Ministry of Finance

FEDERAL GOVERNMENT REVENUE 1990-2021



Note : ^(e) Budget estimate, excluding 2022 Budget measures
 Source : Ministry of Finance

MALYSIAN TAX STRUCTURE 1990-2021





5. Balance of Payments

5. BALANCE OF PAYMENTS

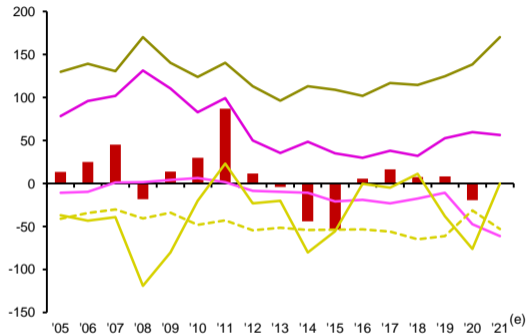
ITEM	2017		2018		2019		2020		2021 ^(e)	
	RM billion	% of GNI	RM billion	% of GNI	RM billion	% of GNI	RM billion	% of GNI	RM billion	% of GNI
5.1 Goods (net)	117.1	8.8	114.6	8.2	124.7	8.5	138.7	10.0	170.4	11.6
Exports	801.4	60.1	830.1	59.2	817.3	55.5	777.7	56.0	940.8	63.8
Imports	684.3	51.3	715.5	51.0	692.5	47.0	639.0	46.0	770.4	52.2
5.2 Services (net)	-22.9	-1.7	-17.5	-1.2	-10.9	-0.7	-47.4	-3.4	-61.0	-4.1
Transportation (net)	-29.6	-2.2	-27.7	-2.0	-25.9	-1.8	-27.4	-2.0	-32.4	-2.2
Travel (net)	32.5	2.4	30.2	2.2	30.8	2.1	-7.7	-0.6	-17.8	-1.2
Other services (net)	-24.3	-1.8	-19.3	-1.4	-15.1	-1.0	-11.8	-0.9	-10.1	-0.7
Government transaction (net)	-1.4	-0.1	-0.8	-0.1	-0.7	0.0	-0.6	0.0	-0.7	0.0
5.3 Primary Income (net)	-38.7	-2.9	-45.1	-3.2	-39.5	-2.7	-28.6	-2.1	-40.0	-2.7
5.4 Secondary Income (net)	-17.3	-1.3	-19.7	-1.4	-21.4	-1.5	-2.7	-0.2	-12.7	-0.9
5.5 Current Account Balance (net)	38.3	2.9	32.3	2.3	52.9	3.6	60.0	4.3	56.7	3.8
5.6 Capital and Financial Account Balance (net)	-4.8	-0.4	11.3	0.8	-37.7	-2.6	-76.6	-5.5	...	...
Capital account (net)	0.0	0.0	-0.1	0.0	0.4	0.0	-0.4	0.0	...	...
Financial account (net)	-4.7	-0.4	11.4	0.8	-38.0	-2.6	-76.2	-5.5	...	...
Direct investment (net)	16.2	1.2	10.1	0.7	6.6	0.4	2.8	0.2	...	...
Portfolio investment (net)	-15.4	-1.2	-49.4	-3.5	-32.4	-2.2	-48.2	-3.5	...	...
Financial derivatives (net)	-0.2	0.0	1.0	0.1	-0.5	0.0	0.4	0.0	...	...
Other investment (net)	-5.3	-0.4	49.7	3.5	-11.7	-0.8	-31.1	-2.2	...	...
5.7 Reserve Asset	-16.4	-1.2	-7.8	-0.6	-8.4	-0.6	19.3	1.4	...	...
Bank Negara Malaysia international reserves (net)	414.6		419.5		424.1		432.2		489.0 ^{1/}	
Months of retained imports	7.2		7.4		7.5		8.6		8.0 ^{1/}	

Notes : ^(e) Estimate^{1/} As at 30 November 2021

Source : Bank Negara Malaysia, Department of Statistics Malaysia and Ministry of Finance

BALANCE OF PAYMENTS ^{1/} 2005-2021

RM billion (net)



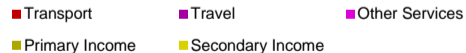
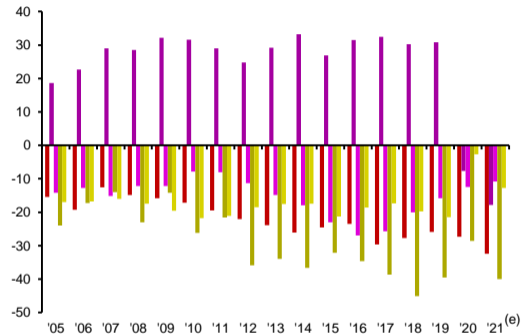
Notes : (e) Estimate

^{1/} Data series from 2005-2009 were based on the partial Sixth Edition Balance of Payments Manual (BPM6), International Monetary Fund. Data series from 2010 onwards were based on the Sixth Edition Balance of Payments Manual (BPM6), with the treatment on Goods for Processing (GFP). GFP are goods that are sent abroad by an owner to a processor country for processing and subsequently returned to the owner or exported to third party, without a change of ownership. GFP are excluded from the goods accounts, with only the processing fees included in the services account

Source : Department of Statistics Malaysia and Ministry of Finance

BALANCE ON SERVICES AND INCOME 2005-2021

RM billion (net)





6. Bursa Malaysia

6. BURSA MALAYSIA

	2017	2018	2019	2020	2021 ^{1/}
6.1 Composite Index	1,796.8	1,690.6	1,588.6	1,627.21	1,562.31
6.2 Market Valuation (RM billion)	1,906.8	1,700.4	1,711.8	1,816.84	1,842.57
6.3 New Listings (number of companies) ^{2/}					
Main Market (Main Board) ^{3/}	5	2	4	2	5
ACE Market	6	9	11	10	10
LEAP Market ^{4/}	2	11	15	7	10
Total	13	22	30	19	25
6.4 Listed Companies (number of companies)					
Main Market (Main Board) ^{3/}	788	783	772	767	764
ACE Market	115	119	129	135	141
LEAP Market ^{4/}	2	13	28	34	43
Total	905	915	929	936	948
6.5 Addendum: Selected World Stock Market Indices					
Dow Jones, New York	24,719.22	23,327.46	28,538.44	30,606.48	33,819.56
Nikkei, Tokyo	22,764.94	20,014.77	23,656.62	27,444.17	28,892.69
Hang Seng, Hong Kong	29,919.15	25,845.70	28,189.75	27,231.13	25,377.24

Notes : ^{1/} As at end of October 2021

^{2/} FTSE Bursa Malaysia KLCI starting from 6 July 2009

^{3/} Main Board was renamed as Main Market (effective 3 August 2009) to include Second Board

^{4/} LEAP Market effective 3 October 2017

The new listing (company) does not include the listing of Exchange Traded Fund (ETF)/Exchange Traded Bond/Sukuk (ETBS)

Source : Bursa Malaysia / Bloomberg (for selected market indices)

6. BURSA MALAYSIA (CONT.)

	2017		2018		2019		2020		2021 ^{1/}	
	Volume	Value	Volume	Value	Volume	Value	Volume	Value	Volume	Value
	(billion units)	(RM billion)	(billion units)	(RM billion)	(billion units)	(RM billion)	(billion units)	(RM billion)	(billion units)	(RM billion)
6.6 Turnover ^{2/}										
Consumer Products & Services ^{3/}	35.61	31.07	37.54	52.87	75.47	78.50	252.98	128.92	212.53	104.15
Industrial Products & Services ^{3/}	122.08	97.29	96.11	97.69	83.58	52.82	411.52	186.46	341.03	181.94
Construction	31.10	33.64	28.15	24.98	49.37	31.11	85.70	34.42	53.97	22.90
Trading/Services ^{3/}	190.72	215.17	165.55	167.62	0.13	0.00	0.00	0.00	0.00	0.00
Technology	127.45	37.39	99.32	39.80	94.73	45.03	382.55	137.40	256.82	153.92
Financial Services ^{3/}	21.04	118.81	16.14	123.51	14.26	86.38	34.17	82.58	28.69	63.60
Hotels ^{3/}	0.61	0.28	0.60	0.32	38.62	23.45	0.00	0.00	0.00	0.00
Properties	43.31	33.91	32.00	19.50	10.41	21.67	103.82	29.26	71.39	21.73
Plantation	8.47	24.60	8.34	23.94	3.45	7.26	26.43	27.47	12.50	18.52
Mining ^{3/}	0.01	0.02	0.05	0.11	0.01	0.02	0.00	0.00	0.00	0.00
Real Estate Investment Trusts	2.94	5.69	2.40	4.59	0.15	0.20	3.31	6.64	1.86	2.50
Infrastructure Project Companies ^{3/}	2.58	9.58	2.92	6.71	0.04	0.02	0.00	0.00	0.00	0.00
Closed End Fund	0.01	0.02	0.01	0.02	0.45	0.07	0.01	0.02	0.01	0.01
Exchange Traded Fund	0.09	0.11	0.10	0.12	0.00	0.00	0.16	0.32	0.12	0.21
Special Purpose Acquisition Company	1.02	0.19	1.72	0.23	95.36	20.26	0.00	0.00	0.00	0.00
Loans	3.27	0.55	0.73	0.15	0.33	0.03	0.63	0.06	1.33	0.13
Bond Islamic	0.00	0.00	0.00	0.00	129.61	55.42	0.00	0.00	0.00	0.00
Put / Call (Structured) Warrants	51.01	6.51	118.09	25.75	8.40	31.26	144.27	35.60	70.64	10.09
LEAP ^{3/}	0.00	0.00	0.08	0.01	30.64	26.72	0.19	0.04	0.17	0.04
Energy ^{3/}	...	...	21.24	12.69	10.81	18.23	191.27	61.74	112.28	42.32
Health Care ^{3/}	...	...	2.18	7.77	7.25	26.74	48.12	242.48	34.21	100.83
Telecommunications & Media ^{3/}	...	...	5.11	6.15	83.58	52.82	106.54	38.90	57.91	31.98
Transportation & Logistics ^{3/}	...	...	2.91	2.92	49.37	31.11	49.09	29.50	29.29	21.36
Utilities ^{3/}	...	...	1.93	8.08	0.13	0.00	15.04	26.21	6.55	14.09
Grand Total	641.32	614.82	643.21	625.50	653.09	525.23	1,855.81	1,068.01	1,291.29	790.32

Notes : Figures are inclusive of Direct Business

^{1/} As at end of October 2021

^{2/} Main Market, ACE Market (Main Board, Second Board and Mesdaq Market) and LEAP Market

^{3/} Post sectors reclassification exercise on 24 Sep 2018, there were 5 new sectors introduced, (Energy, Health Care, Telecommunications & Media, Transportation & Logistics, Utilities), 4 sectors removed (Trading/Services, Hotel, Mining, Infrastructure Project Company), and 3 existing sectors renamed (Consumer to Consumer Products & Services, Industrial Products to Industrial Products & Services, Finance to Financial Services) to broaden and better reflect the business of companies. LEAP Market companies will also have their sector classified instead of LEAP.

Source : Bursa Malaysia



7. Approved Investment Projects

7. APPROVED MANUFACTURING PROJECTS

	Unit	2016	2017	2018	2019	2020	2021 *
7.1 Approved Manufacturing Projects							
Number of projects approved		733	687	721	988	1,049	367
Potential employment	'000s	64	56	59	79	80	32
Total proposed capital investment	RM million	58,493	63,685	87,376	82,733	91,261	66,929
Domestic	% of total	53.1	66.2	33.6	34.9	38.0	13.1
Foreign	% of total	46.9	33.8	66.4	65.1	62.0	86.9
7.2 Foreign Investment in Approved Manufacturing Projects							
(by Selected Country)							
Total	RM million	27,418	21,543	58,022	53,892	56,580	58,162
Australia	% of total	0.3	5.9	0.3	0.3	0.2	0.2
China	% of total	17.4	17.9	33.9	28.4	31.4	-
France	% of total	0.1	1.9	1.0	0.5	0.1	-
Germany	% of total	9.6	7.0	0.7	1.6	2.1	0.3
Japan	% of total	6.8	6.1	7.1	0.7	2.9	0.04
Singapore	% of total	7.7	10.7	3.2	10.4	15.6	74.5
Taiwan	% of total	2.0	3.5	1.2	9.7	-	-
United Kingdom	% of total	9.4	2.3	0.7	3.3	0.1	0.2
United States of America	% of total	5.2	5.1	5.4	26.4	6.5	0.4
Others	% of total	41.5	39.5	46.5	12.4	41.1	24.3

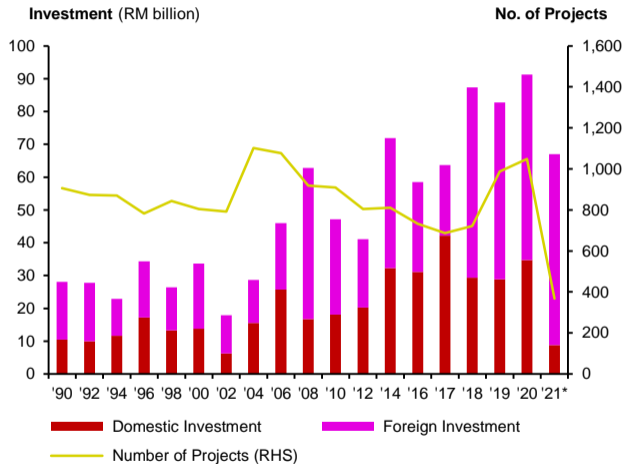
Note : * Jan-Jun 2021

Source : Malaysian Investment Development Authority

7. APPROVED MANUFACTURING PROJECTS (CONT.)

	Unit	2017	2018	2019	2020	2021*
7.3 Proposed Capital Investment in Approved Projects (by Selected Industry)						
Electrical & Electronics	% of total	15.2	12.8	31.0	17.1	70.3
Petroleum Products (Inc. Petrochemicals)	% of total	26.1	37.6	3.8	17.0	0.2
Basic Metal Products	% of total	0.3	15.0	0.8	15.8	0.1
Paper, Printing & Publishing	% of total	0.5	6.2	13.0	8.6	0.6
Machinery & Equipment	% of total	3.4	2.8	5.4	7.8	1.6
Chemicals & Chemical Products	% of total	6.5	5.7	5.7	6.9	5.7
Rubber Products	% of total	1.9	5.3	5.5	4.7	5.4
Transport Equipment	% of total	7.6	2.2	9.7	4.2	1.2
Food Manufacturing	% of total	3.3	2.1	4.6	3.6	5.5
Fabricated Metal Products	% of total	1.8	2.1	2.4	2.9	7.1
Non-Metallic Mineral Products	% of total	12.0	2.8	8.3	2.5	0.2
Scientific & Measuring Equipment	% of total	3.2	0.7	3.0	2.5	0.2
Beverages & Tobacco	% of total	0.3	0.2	0.3	2.2	0.0
Plastic Products	% of total	1.1	2.1	3.0	1.3	0.6
Others	% of total	16.6	2.5	3.3	3.1	1.1
TOTAL	RM billion	63.7	87.4	82.7	91.3	66.9

CAPITAL INVESTMENT IN APPROVED MANUFACTURING PROJECTS, 1990-2021*



Note : * Jan-Jun 2021
Source : Malaysian Investment Development Authority



8. External Sector

8. EXTERNAL SECTOR

	Unit	2017	2018	2019	2020	2021 ^(e)
Total Trade	RM billion	1,771.3	1,883.4	1,844.5	1,784.3	2,084.6
8.1 Gross Exports	RM billion	934.9	1,003.6	995.1	983.8	1,152.1
Manufactured	RM billion	765.9	837.1	840.6	849.5	1,000.9
Agriculture	RM billion	78.1	67.0	66.0	71.7	85.1
Mining	RM billion	81.8	89.9	81.5	58.4	60.8
8.2 Gross Imports	RM billion	836.4	879.8	849.4	800.5	932.4
Capital goods	RM billion	115.6	112.5	100.2	90.7	99.9
Intermediate goods	RM billion	478.9	462.2	467.2	429.2	510.7
Consumption goods	RM billion	71.0	73.1	74.2	74.1	84.5
Trade Balance	RM billion	98.5	123.8	145.7	183.3	219.7

Note : ^(e) Estimate

Source : Department of Statistics Malaysia and Ministry of Finance

8. EXTERNAL SECTOR (CONT.)

	Unit	2017	2018	2019	2020	2021 *
8.3 Destination of Exports						
ASEAN	% of total	29.1	28.6	28.8	27.7	27.7
North East Asia ^{1/}	% of total	24.2	28.0	28.0	30.1	27.9
Japan	% of total	8.1	7.0	6.6	6.4	6.2
EU 27 ^{2/}	% of total	9.2	9.0	8.8	8.6	8.5
United States of America	% of total	9.5	9.0	9.7	11.1	11.5
8.4 Sources of Imports						
North East Asia ^{1/}	% of total	32.6	33.4	33.6	36.3	37.6
ASEAN	% of total	25.7	25.5	24.1	21.8	23.0
EU 27 ^{2/}	% of total	8.7	8.8	8.4	7.4	7.8
Japan	% of total	7.6	7.3	7.5	7.7	7.6
United States of America	% of total	7.8	7.4	8.1	8.7	7.6
8.5 Trade Prices and Terms of Trade						
Export Price Index	Index (2010=100)	112.5	114.4	115.3	112.4	121.8
Import Price Index	Index (2010=100)	115.5	117.8	117.4	113.9	117.3
Terms of Trade	Index (2010=100)	97.4	97.1	98.2	98.7	103.8

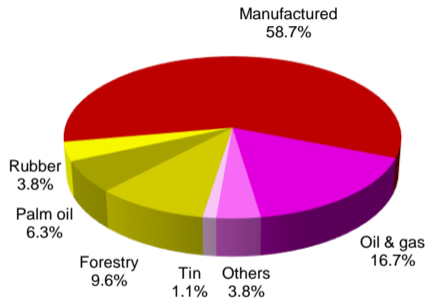
Notes : ^{1/} China, Hong Kong, South Korea and Taiwan

^{2/} 27 European Union countries

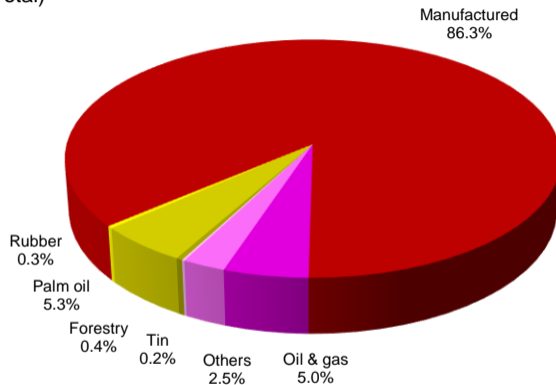
* Jan-Sep 2021

Source : Department of Statistics Malaysia

DIVERSIFICATION OF EXPORTS, 1990 AND 2020 (% of Total)

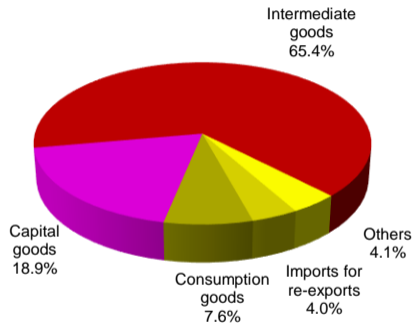


1990
RM79.6 billion

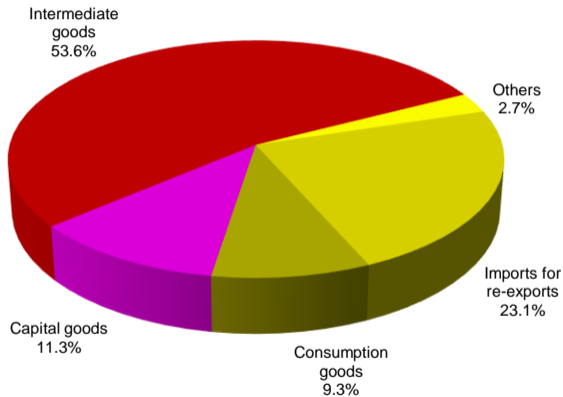


2020
RM983.8 billion

DIVERSIFICATION OF IMPORTS, 1990 AND 2020 (% of Total)



1990
RM79.1 billion



2020
RM800.5 billion

8. EXTERNAL SECTOR (CONT.)

COUNTRY	2017			2018			2019			2020			2021 *		
	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance	Exports	Imports	Balance
8.6 Trade Balance by Main Trading Partner (RM billion)															
North America	92.2	68.3	23.9	94.4	68.2	26.1	100.1	72.0	28.1	113.1	72.7	40.3	107.0	56.6	50.4
United States of America	88.7	65.3	23.4	90.8	64.9	25.9	96.5	68.7	27.9	109.1	69.7	39.4	102.3	54.1	48.2
Canada	3.5	3.0	0.5	3.6	3.3	0.3	3.5	3.3	0.2	4.0	3.0	0.9	4.8	2.5	2.3
EU	85.6	72.9	12.7	90.0	77.8	12.2	87.8	71.5	16.3	84.4	58.9	25.5	75.4	55.6	19.8
France	5.8	12.7	-6.9	6.3	16.6	-10.3	6.2	10.9	-4.6	5.1	6.3	-1.1	4.0	5.3	-1.3
Germany	26.7	26.3	0.4	28.2	26.4	1.8	26.1	26.8	-0.7	24.7	23.2	1.5	21.1	19.0	2.1
Netherlands	26.9	7.9	19.0	25.8	6.8	19.0	26.3	5.7	20.6	23.5	4.4	19.1	22.5	3.6	18.9
United Kingdom	9.7	6.7	2.9	8.6	7.0	1.7	9.1	7.4	1.8	10.0	6.7	3.3	7.2	5.4	1.8
ASEAN	271.6	214.7	57.0	287.1	224.6	62.6	286.5	205.0	81.4	273.0	174.9	98.1	246.3	163.9	82.3
Brunei	2.3	2.6	-0.3	2.2	1.7	0.5	2.3	1.9	0.3	2.8	1.9	0.8	4.3	1.7	2.6
Indonesia	33.6	37.9	-4.2	31.9	40.5	-8.6	31.3	38.9	-7.6	29.6	36.7	-7.1	27.2	39.1	-11.9
Philippines	16.5	9.0	7.5	17.0	9.2	7.8	18.6	9.0	9.6	17.6	8.8	8.8	16.3	7.1	9.2
Singapore	135.6	92.7	42.9	140.2	103.1	37.2	137.1	89.5	47.6	142.1	73.7	68.5	125.3	65.7	59.6
Thailand	50.5	48.1	2.4	57.1	48.6	8.4	56.3	44.3	12.0	45.3	34.3	11.0	38.2	32.5	5.7
Far East	201.6	228.1	-26.5	209.5	239.3	-29.7	206.9	239.3	-32.3	221.8	233.8	-12.0	191.9	221.1	-29.2
Japan	75.6	63.6	12.0	70.4	63.9	6.5	66.0	63.6	2.4	62.6	61.6	1.0	54.9	54.0	0.9
China	126.0	164.4	-38.5	139.1	175.4	-36.3	140.9	175.7	-34.7	159.2	172.2	-13.0	137.0	167.1	-30.1
NIEs	100.3	107.9	-7.6	141.9	118.0	23.9	137.9	109.9	27.9	136.8	118.3	18.4	111.5	101.0	10.4
Hong Kong	47.7	14.0	33.7	74.8	15.1	59.7	66.6	14.1	52.6	68.2	14.2	54.0	55.3	12.9	42.4
South Korea	28.6	39.1	-10.5	34.2	39.3	-5.0	34.2	38.8	-4.6	34.7	46.1	-11.4	27.1	34.6	-7.5
Taiwan	24.0	54.8	-30.8	32.8	63.6	-30.8	37.0	57.0	-20.0	33.9	58.0	-24.2	29.1	53.5	-24.5
West Asia	35.5	33.9	1.6	31.5	41.9	-10.4	29.0	43.4	-14.4	26.4	40.0	-13.5	27.6	26.6	1.0
Australia	32.4	20.1	12.3	33.5	21.6	12.0	28.4	23.3	5.1	24.4	19.7	4.7	25.8	16.6	9.2
TOTAL (including others)	934.9	836.4	98.5	1,003.6	879.8	123.8	995.1	849.4	145.7	983.8	800.5	183.3	889.3	713.0	176.3

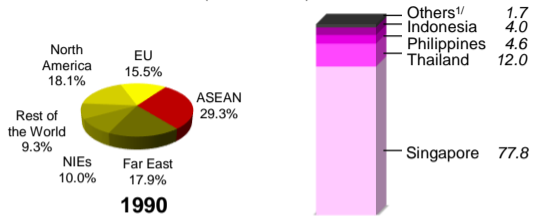
Notes : NIEs – Newly Industrialised Economies

* Jan-Sep 2021

Source : Department of Statistics Malaysia

MALAYSIA'S EXPORTS BY DESTINATION, 1990 AND 2020

(% to Total)

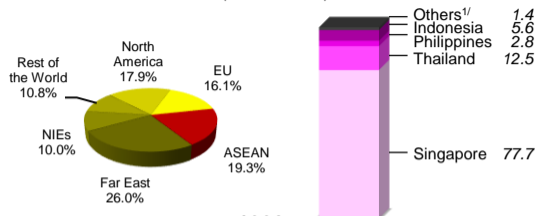


1990

RM79.6 billion

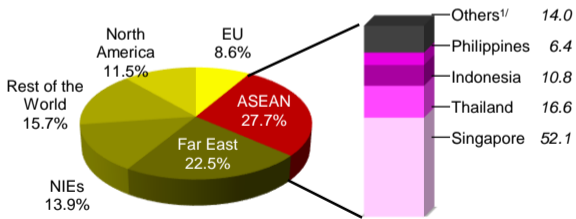
MALAYSIA'S IMPORTS BY ORIGIN, 1990 AND 2020

(% to Total)



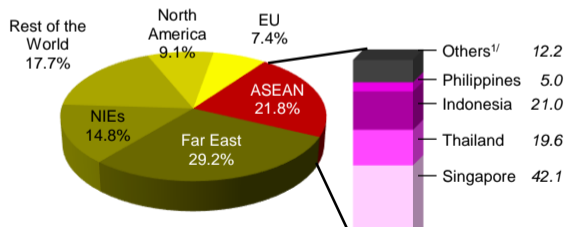
1990

RM79.1 billion



2020

RM983.8 billion



2020

RM800.5 billion

Note : ^{1/} Include Brunei, Vietnam, Myanmar, Laos and Cambodia
Far East (China and Japan), NIEs (Hong Kong, South Korea, Taiwan)

Source : Department of Statistics Malaysia

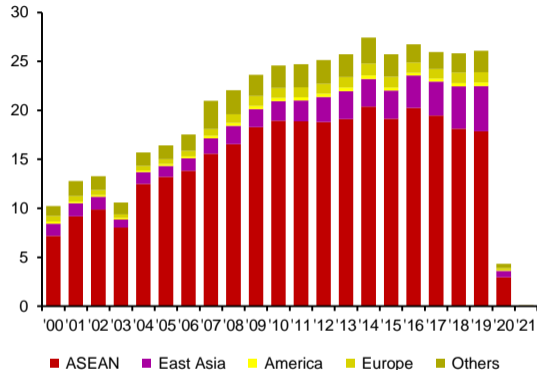
8. EXTERNAL SECTOR (CONT.)

REGION	2017		2018		2019		2020		2021 *	
	million	% of Total	million	% of Total	million	% of Total	million	% of Total	million	% of Total
8.7 Tourist Arrivals by Region										
ASIA	23.9	92.3	23.6	91.2	23.8	91.0	3.9	89.0	0.04	87.3
ASEAN	19.5	75.1	18.1	70.1	17.9	68.5	2.9	68.1	0.04	69.8
Eastern Asia	3.5	13.4	4.3	16.8	4.6	17.6	0.7	15.2	0.01	11.7
Southern Asia	0.8	3.0	0.9	3.4	1.1	4.1	0.2	4.7	0.00	4.8
Western Asia	0.2	0.7	0.2	0.8	0.2	0.8	0.0	0.8	0.00	0.8
Central Asia	0.0	0.0	0.0	0.1	0.0	0.1	0.0	0.1	0.00	0.1
AMERICA	0.3	1.0	0.3	1.3	0.4	1.4	0.1	1.5	0.00	1.4
Northern America	0.3	1.0	0.3	1.3	0.4	1.4	0.1	1.5	0.00	1.4
Southern America	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.0
OCEANIA	0.4	1.6	0.4	1.6	0.4	1.6	0.1	1.9	0.00	0.9
EUROPE	1.0	3.9	1.1	4.1	1.1	4.1	0.2	5.2	0.00	4.5
Eastern Europe	0.1	0.4	0.1	0.4	0.1	0.5	0.0	1.0	0.00	0.8
Northern Europe	0.5	1.8	0.5	1.8	0.4	1.7	0.1	2.0	0.00	2.0
Southern Europe	0.1	0.4	0.1	0.4	0.1	0.4	0.0	0.4	0.00	0.4
Western Europe	0.4	1.4	0.4	1.5	0.4	1.5	0.1	1.8	0.00	1.3
AFRICA	0.0	0.2	0.0	0.2	0.1	0.2	0.0	0.2	0.00	0.6
OTHERS	0.3	1.1	0.4	1.6	0.4	1.7	0.1	2.2	0.00	5.3
TOTAL	25.9	100.0	25.8	100.0	26.1	100.0	4.3	100.0	0.05	100.0

Note : * Jan-Jun 2021
Source : Tourism Malaysia

TOURIST ARRIVALS, 2000-2021*

Number of tourist (million)



Note : * Jan-Jun 2021
Source : Tourism Malaysia

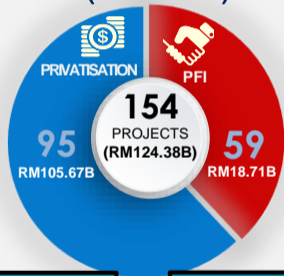


9. Privatisation

PUBLIC PRIVATE PARTNERSHIP - PPP

- PPP is a form of cooperation between the public and private sector whereby a stand-alone business is created, funded and managed by the private sector on behalf of the Government. It is a package that encompasses construction management, maintenance and repair works as well as replacement of public amenities comprising buildings, infrastructures, equipment and facilities. The scope also encompasses on services rendered to the Government and the public.
- The Public Private Partnership Unit (UKAS) was established on 22 April 2009 under the Prime Minister's Department to plan, evaluate, negotiate, coordinate as well as provide advisory services on the implementation of PPP projects.

PPP Method (2009 - 2020)



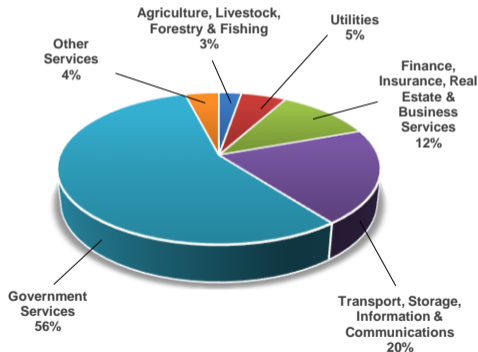
PRIVATISATION

- Outsourcing
- Land Swap
- Corporatisation
- Leasing
- Built-Operate-Own (BOO)
- Built-Operate-Transfer (BOT)
- Management Contract (MC)
- Joint Venture (JV)

PRIVATE FINANCE INITIATIVE (PFI)

- Built-Lease-Transfer (BLT)
- Built-Lease-Maintain-Transfer (BLMT)
- Built-Maintain-Transfer (BMT)
- Built-Lease-Maintain-Operate-Transfer (BLMOT)

Sectoral Distribution of PPP Projects (2009 - 2020)



Note:

Data above comprise of PPP projects handled by UKAS, JPM since its inception in April 2009.



10. Energy and Transportation

10. ENERGY AND TRANSPORTATION

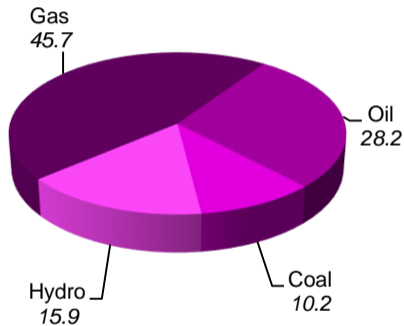
	2017		2018		2019	
	ktoe ^{1/}	% of Total	ktoe ^{1/}	% of Total	ktoe ^{1/}	% of Total
10.1 Final Energy Consumption, by Source						
Petroleum products	31,241	50.0	30,845	47.7	32,483	50.4
Electricity	12,607	20.2	13,153	20.3	13,647	21.2
Natural gas	16,838	26.9	18,851	29.2	16,647	25.8
Coal and coke	1,804	2.9	1,808	2.8	1,706	2.6
Total	57,218	100.0	62,489	100.0	64,658	100.0

	2017	2018	2019
10.2 Electricity - Demand and Supply			
Peak demand (Megawatt)	PM: 17,790 Swk: 3,302 Sbh: 938	PM: 18,338 Swk: 3,504 Sbh: 955	PM: 18,566 Swk: 3,777 Sbh: 1,000.8
Installed capacity (Megawatt)	33,528	33,991	36,122
Reserve margin (%)	PM: 35.5 Swk: 28.2 Sbh: 36.0	PM: 32.1 Swk: 26.3 Sbh: 33.7	PM: 38.3 Swk: 35.3 Sbh: 23.4

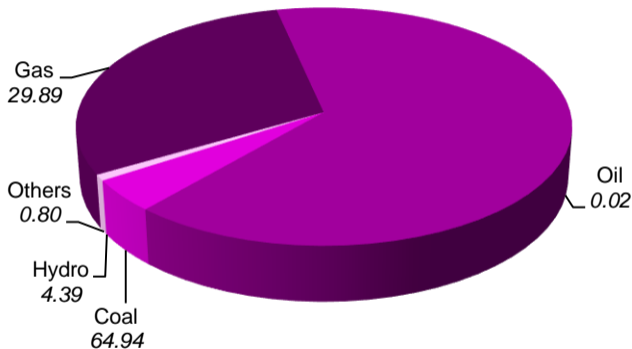
Note : ^{1/} ktoe = kilo tonne of oil equivalent

Source : Economic Planning Unit, Ministry of Energy and Natural Resources, Energy Commission, Tenaga Nasional Berhad, Sabah Electricity Sdn Bhd and Sarawak Energy Berhad

GENERATION MIX OF ELECTRICITY, 1995 AND 2020 (% of Total)



1995
38,820 GWH



2020
125,022 GWH

10. ENERGY AND TRANSPORTATION (CONT.)		Unit	2017	2018	2019	2020	2021
10.3	Roads by Surface Type						
	Paved	km	179,517	189,800	192,374	198,438	...
	Unpaved	km	57,504	60,223	64,120	68,608	...
	TOTAL	km	237,022	250,023	256,494	267,046	...
10.4	Railway						
	Inter-city ridership	passenger	7,239,933	7,460,329	7,648,225	2,687,571	505,927 ^{4/}
	KTM Komuter ridership ^{2/}	passenger	37,273,916	32,077,853	30,405,290	11,795,828	4,313,777 ^{4/}
	Light Rail ridership ^{3/}	passenger	194,870,746	226,239,928	251,610,947	122,912,701	...
	Total freight traffic	'000 tonnes	5,617	5,944	5,973	4,551	3,936 ^{4/}
	Container handling	TEU's ^{1/}	331,059	351,222	243,468	198,857	186,233 ^{4/}
10.5	Air Traffic						
	Number of Passengers						
	Domestic	passenger	49,739,580	50,186,252	55,522,418	17,239,413	3,285,128 ^{5/}
	International	passenger	49,784,210	52,246,802	53,840,658	9,546,512	722,546 ^{5/}
	TOTAL (not including transit)	passenger	99,523,790	102,433,054	109,363,076	26,785,925	4,007,674^{5/}
	Cargo Handled						
	Domestic	tonnes	189,291	197,364	189,400	192,537	195,740 ^{5/}
	International	tonnes	758,900	768,436	753,227	596,601	519,023 ^{5/}
	TOTAL (not including transit)	tonnes	948,192	965,801	942,627	789,138	714,763^{5/}
10.6	Ports						
	Composition of Cargo Throughput						
	General cargo	tonnes	22,623,059	30,114,318	25,830,031	23,153,716	52,082,361 ^{5/}
	Dry bulk cargo	tonnes	32,939,026	38,398,276	38,408,933	37,953,009	35,098,228 ^{5/}
	Liquid bulk cargo	tonnes	71,151,330	79,945,590	71,565,853	63,519,999	16,134,330 ^{5/}
	Containerised cargo	tonnes	354,113,703	385,794,061	394,365,984	371,912,224	311,178,680 ^{5/}
	TOTAL	tonnes	480,827,118	534,252,245	530,170,801	496,538,948	414,493,599^{5/}

Notes : ^{1/} Twenty-foot equivalent units (million)

^{2/} KTM Komuter services consist of KTM Komuter and KTM Skypark

^{3/} Light Rail services consist of urban rail services: ERL, LRT, KL Monorail, and MRT

^{4/} Data until October 2021

^{5/} Data until September 2021

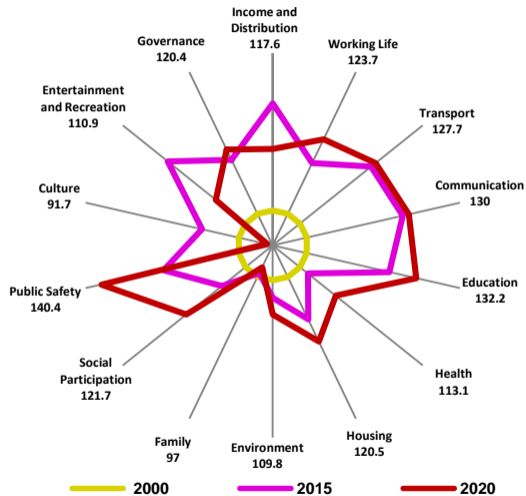
Source : Department of Statistics Malaysia, Economic Planning Unit, Ministry of Transport, Ministry of Works, Land Public Transport Commission and Malaysia Airports Holdings Berhad



11. Quality of Life

Index	2015	2016	2017	2018	2019	2020	Growth (2016-2020)
11.1 Malaysian Wellbeing Index (2000 = 100)							
Economic Wellbeing	125.1	123.3	125.8	127.4	130.7	126.2	0.2
Income and Distribution	130.6	121.5	124.5	127.3	130.3	117.6	-2.1
Working Life	116.1	115.6	119.5	118.5	123.7	123.7	1.3
Transport	126.1	127.1	128.5	133.5	137.9	127.7	0.3
Communication	128.2	127.8	129.5	129.7	130.5	130.0	0.3
Education	124.3	124.4	127.0	128.1	130.9	132.2	1.2
Social Wellbeing	111.9	111.3	113.9	114.6	115.4	114.0	0.4
Health	102.9	100.7	103.7	102.8	107.1	113.1	1.9
Housing	113.5	115.0	116.7	118.0	119.3	120.5	1.2
Environment	105.0	100.5	105.5	110.4	106.9	109.8	0.9
Family	98.8	96.9	96.7	97.3	97.4	97.0	-0.4
Social Participation	108.6	113.0	115.7	117.8	118.7	121.7	2.3
Public Safety	122.1	122.0	124.1	125.2	126.6	140.4	2.8
Culture	110.8	107.5	109.9	108.8	109.3	91.7	-3.7
Entertainment and Recreation	128.5	129.0	130.5	132.2	131.5	110.9	-2.9
Governance	117.2	117.4	122.0	119.1	121.5	120.4	0.5
Composite Index	116.6	115.6	118.1	119.2	120.8	118.3	0.3

MALAYSIA WELLBEING INDEX 2000, 2015 AND 2020



Source : Department of Statistics Malaysia and Economic Planning Unit

11. QUALITY OF LIFE (CONT.)

	Unit	2017	2018	2019	2020	2021
11.2 Selected Social Indicators						
Working Life						
Trade disputes	number	389	436	304	428	...
Industrial and travel accidents	number '000	70.0	72.6	79.5	68.2	72.2 ^{1/}
Transport and Communication						
Private motorcars and motorcycles	per 1,000 population	779.9	783.7	792.3	799.9	...
Fixed-telephone	per 100 inhabitants	20.4	22.8	22.5	22.8	24.8 ^{2/}
Mobile-Cellular	per 100 inhabitants	131.2	130.2	136.5	133.6	139.8 ^{2/}
Mobile-broadband ^{3/}	per 100 inhabitants	n/a	n/a	123.7	118.7	124.2 ^{2/}
Fixed-broadband ^{3/}	per 100 premises	n/a	n/a	32.8	37.2	41.0 ^{2/}
Total road mileage	km	237,022	250,023	256,494	267,046	...
Total railway tracks ^{4/}	km	1,641	1,655	1,655	1,655	1,655
Health						
Population-doctor ratio	persons	554	530	482	441	...
Crude birth rate	per 1,000 population	15.9	15.5	15.0	...	...
Crude death rate	per 1,000 population	5.3	5.3	5.3	...	...
Infant mortality rate	per 1,000 live births	6.9	7.2	6.4	...	...
Maternal mortality ratio	per 100,000 live births	25.0	23.5	21.1	...	...
Life expectancy at birth	years	74.4	74.6	74.8	75.1	...
Male	years	72.1	72.3	72.4	72.6	...
Female	years	77.1	77.2	77.4	77.6	...
Beds in hospitals ^{5/}	number	61,760	63,450	64,313	66,368	...

Notes : ^{1/} January - September 2021

^{2/} As at June 2021

^{3/} Commencing 2019, MCMC has replaced the publication of "Broadband Penetration Rate per 100 Inhabitants" to "Fixed-broadband Penetration Rate per 100 Premises" and "Mobile-broadband Penetration Rate per 100 Inhabitants" accordingly

^{4/} Total Railway tracks are for Peninsular Malaysia Intercity & Urban Rail services, namely KTM Komuter, KTM Intercity, KTM ETS, LRT, Monorail, MRT, ERL and KLIA Aerotren

^{5/} Refers to official beds in government hospitals (MoH and Non-MoH (Army and University hospitals) and Private hospitals (hospital, maternity homes, nursing homes and hospice)

Source : Department of Statistics Malaysia, Economic Planning Unit, Ministry of Health, Ministry of Transport, Ministry of Works, Industrial Relations Department, Malaysian Communications and Multimedia Commission, National Registration Department, Social Security Organisation and the World Bank World Development Indicators

11. QUALITY OF LIFE (CONT.)	Unit	2017	2018	2019	2020	2021 ^(Q2)
Education						
Literacy rate ^{1/}	%	95.9	95.9	96.0	96.3	...
Enrolment						
Primary school ^{2/}	%	97.9	97.8	98.1	98.2	97.7
Secondary school ^{3/}	%	91.1	91.5	92.5	92.4	92.5
Tertiary school ^{4/}	Total ('000)	1,347	1,615	1,567	1,566	1,278
Facilities						
Electricity coverage: rural housing units ^{5/}	% of population	96.08	96.43	96.96	97.42	...
Water coverage	% of population	95.5	94.87	95.23	95.1	...
Low-cost house and flat completed	number	6,793	3,369	4,221	1,208	2,186 ^(Q3)
Environment						
Air quality	% of days with API < 50	91	36 *	27 *	45 *	42 ^{7/}
Water quality	% of clean rivers	46.0	56	61	66	...
Forest land	% of total land	55.49	55.31	...	...	...
Family						
Marriages	number	203,741	206,352	203,661	184,589	...
Divorces	number	50,314	50,862	56,624	45,754	...
Social Participation						
Membership in residents' associations	number of associations	6,323	7,433	8,458	8,523	...
Safety						
Crimes ^{6/}	per 1,000 population	3.1	2.9	2.6	2.0	...
Road accidents	per 1,000 vehicles	18.6	18.3	18.2	12.9	...

Notes : ^{1/} The literacy rate of the population is calculated based on the National Literacy and Numeracy Screening Programme, aged 9 and over (Standard 3) who are schooling (formal education). Pupils with special needs are exempted from the screening

^{2/} Include schools under Ministry of Education, private schools, state religious primary schools, people religious primary schools

^{3/} Include schools under Ministry of Education, private schools, MARA Junior Science Colleges, Royal Military College, state religious secondary schools, people religious secondary schools

^{4/} Exclude pre-university (e.g. matriculation, pre-diploma and certificate) enrolment

^{5/} Electricity coverage in urban areas is universal ^{6/} Data based on violent crime and property crime ^{7/} Data as at 26 November 2021

^(Q2) As at June 2021 ^(Q3) Jan-Sep 2021

* Department of Environment (DOE) has improved the calculation of Air Pollutant Index (API) by using PM2.5 starting year 2018

Source : Department of Statistics Malaysia, Economic Planning Unit, Ministry of Education, Ministry of Energy and Natural Resources, Ministry of Works, Department of Environment, Department of Islamic Development Malaysia, National Registration Department, National Water Services Commission, Registrar of Society, Road Safety Department Malaysia, Royal Malaysian Police and Valuation and Property Services Department

11. QUALITY OF LIFE (CONT.)

	Unit	2009	2012	2014	2016	2019
11.3 Incidence of Poverty ^{1/}						
Incidence of poverty ^{2/}						
Overall	% of households	3.8	1.7	0.6	7.6	5.6
Rural	% of households	8.4	3.4	1.6	17.5	12.4
Urban	% of households	1.7	1.0	0.3	4.8	3.8
Incidence of hardcore poverty ^{3/}						
Overall	% of households	0.7	0.2	0.1	0.6	0.4
Rural	% of households	1.8	0.6	0.2	1.8	0.9
Urban	% of households	0.2	0.1	0.0	0.3	0.2
	Unit	2017	2018	2019	2020	2021 ^(Q3)
11.4 Female-Related Information						
Female population	% of population	48.3	48.4	48.5	48.5	48.6
Female labour force	% of labour force	38.5	38.9	39.0	39.0	39.0
Total female employed	% of employment	38.4	38.8	38.9	39.0	38.9
Female unemployment rate	% of female labor force	3.5	3.6	3.4	4.7	5.0
Female labour force participation rate	% of female working age population	54.7	55.2	55.6	55.3	55.0
Female primary school enrolment	% of enrolment	47.5	48.5	48.4	48.5	48.8
Female secondary school enrolment ^{4/}	% of enrolment	48.9	49.8	49.5	49.6	50.4
Female university enrolment ^{5/}	% of enrolment	53.4	54.8	55.7	56.2	56.2
Female members in Parliament ^{6/}	% of total members	12.9	16.0	16.6	14.5	13.8

Notes : ^{1/} Based on Household Income Survey (HIS), which is conducted twice every 5 years. Data for the year 2016 is revised based on 2019 methodology

^{2/} Poverty line income is RM 2,208 for Malaysia, RM 2,537 for Sabah, RM 2,633 for WP Labuan and RM 2,131 for Sarawak as per HIS 2019

^{3/} The hardcore poverty line income is based on Food Poverty Line Income (PLI)

^{4/} Exclude Form Six enrolment in secondary schools

^{5/} Enrolment in Public university and institution

^{6/} Include the Senate

^(Q3) Data until September 2021

Source : Department of Statistics Malaysia, Economic Planning Unit, Ministry of Education and Ministry of Women, Family and Community Development



12. International Comparison

12. INTERNATIONAL COMPARISON

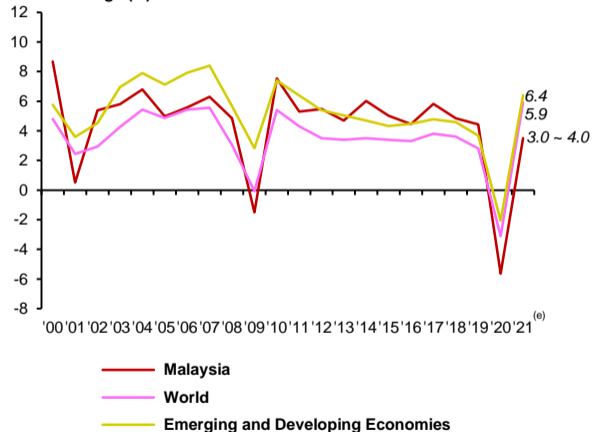
	2017	2018	2019	2020	2021 ^(e)
12.1 Real Gross Domestic Product					
Annual Growth (%)					
World	3.8	3.6	2.8	-3.1	5.9
Advanced Economies	2.5	2.3	1.7	-4.5	5.2
Australia	2.4	2.8	1.9	-2.4	3.5
Germany	2.7	1.1	1.1	-4.6	3.1
Japan	1.7	0.6	0.0	-4.6	2.4
United Kingdom	1.7	1.3	1.4	-9.8	6.8
United States of America	2.3	2.9	2.3	-3.4	6.0
Other Advanced Economies					
Hong Kong	3.8	2.8	-1.7	-6.1	6.4
South Korea	3.2	2.9	2.2	-0.9	4.3
Singapore	4.5	3.5	1.3	-5.4	6.0
Taiwan, China	3.3	2.8	3.0	3.1	5.9
Emerging and Developing Countries	4.8	4.6	3.7	-2.1	6.4
ASEAN	5.5	5.4	4.9	-3.4	2.9
Brunei	1.3	0.1	3.9	1.1	2.0
Indonesia	5.1	5.2	5.0	-2.1	3.2
Malaysia	5.8	4.8	4.4	-5.6	3.0-4.0
Philippines	6.9	6.3	6.1	-9.6	3.2
Thailand	4.2	4.2	2.3	-6.1	1.0
Vietnam	6.9	7.2	7.2	2.9	3.8
China	6.9	6.8	6.0	2.3	8.0
India	6.8	6.5	4.0	-7.3	9.5

Note : ^(e) Estimate

Source : Department of Statistics Malaysia, Ministry of Finance and IMF World Economic Outlook, October 2021

REAL GDP GROWTH 2000-2021

Annual change (%)



12. INTERNATIONAL COMPARISON (CONT.)

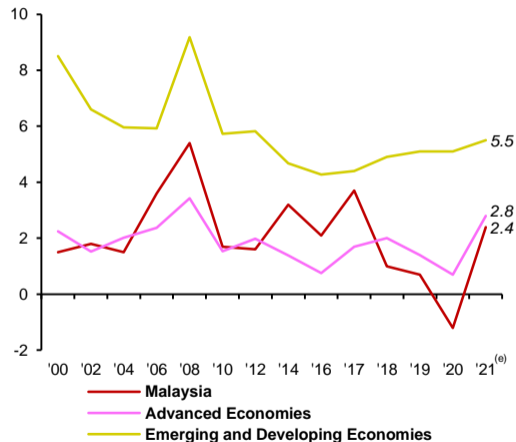
Country	2017	2018	2019	2020	2021 ^(e)
12.2 Consumer Price Index (% annual change)					
Advanced Economies	1.7	2.0	1.4	0.7	2.8
Australia	2.0	1.9	1.6	0.9	2.5
Germany	1.7	1.9	1.4	0.4	2.9
Japan	0.5	1.0	0.5	0.0	-0.2
United Kingdom	2.7	2.5	1.8	0.9	2.2
United States of America	2.1	2.4	1.8	1.2	4.3
Other Advanced Economies					
Hong Kong	1.5	2.4	2.9	0.3	1.9
Singapore	0.6	0.4	0.6	-0.2	1.6
South Korea	1.9	1.5	0.4	0.5	2.2
Taiwan	1.1	1.5	0.5	-0.2	1.6
Emerging Market and Developing Countries	4.4	4.9	5.1	5.1	5.5
ASEAN	3.1	2.9	2.1	1.4	2.0
Brunei	-1.3	1.1	-0.4	1.9	2.5
Indonesia	3.8	3.3	2.8	2.0	1.6
Malaysia	3.7	1.0	0.7	-1.2	2.4
Philippines	2.9	5.2	2.5	2.6	4.3
Thailand	0.7	1.1	0.7	-0.8	0.9
Vietnam	3.5	3.5	2.8	3.2	2.0
China	1.6	2.1	2.9	2.4	1.1
India	3.6	3.4	4.8	6.2	5.6

Note : ^(e) Estimate

Source : Department of Statistics Malaysia, Ministry of Finance and IMF World Economic Outlook, October 2021

INFLATION RATE 2000-2021

Annual change (%)



12. INTERNATIONAL COMPARISON (CONT.)

Country	GDP (US\$ billion)	Value-added as a percentage of GDP (%)		
		Agriculture	Industry ^{1/}	Services
12.3 Structure of Output (2020)				
Selected Developed Countries				
Australia	1,354.9	2.3	24.5	73.1
Germany	3,806.1	0.7	29.0	70.3
Japan	5,051.0	1.0 ^{2/}	29.0 ^{2/}	70.0 ^{2/}
United Kingdom	2,709.0	0.6 ^{2/}	17.4 ^{2/}	71.3 ^{2/}
United States of America	20,934.9	1.0 ^{2/}	18.8 ^{2/}	80.2 ^{2/}
NIEs				
Hong Kong	349.4	0.1 ^{2/}	6.5 ^{2/}	93.4 ^{2/}
Singapore	340.0	0.0	25.6	74.4
Taiwan	668.4	1.7	36.8	61.5
South Korea	1,630.5	1.9	35.8	62.3
ASEAN				
Indonesia	1,058.4	13.7	38.3	48.0
Malaysia	336.7	7.4	36.6	54.9
Philippines	362.2	10.2	28.4	61.4
Thailand	501.8	8.6	33.1	58.3
China	14,722.8	7.7	37.8	54.5
India	2,629.2	18.4 ^{2/}	26.6 ^{2/}	55.0 ^{2/}

Notes : ^{1/} Includes mining, manufacturing, construction, electricity, gas and water

^{2/} Refers to 2019

Source : IMD World Competitiveness Yearbook 2021

12. INTERNATIONAL COMPARISON (CONT.)

Country	Share of GDP (%)				
	Household Consumption Expenditure	Government Consumption Expenditure	Gross Fixed Capital Formation	Exports of Goods and Commercial Services	Imports of Goods and Commercial Services
12.4 Structure of Demand (2020)					
Selected Developed Countries					
Australia	52.9	21.3	22.4	22.0	18.1
Germany	51.3	22.5	22.1	44.3	38.8
Japan	52.0	21.1	25.4	15.7	16.3
United Kingdom	60.7	23.1	17.5	27.1	30.5
United States of America	67.6	14.5	21.4	10.0	13.6
NIEs					
Hong Kong	65.7	12.6	17.7	175.3	177.6
Singapore	33.0	12.4	21.5	161.8	147.8
Taiwan	48.6	14.0	23.8	58.1	48.7
South Korea	44.6	18.2	31.1	36.9	35.1
ASEAN					
Indonesia	57.7	9.3	31.7	16.8	15.7
Malaysia	60.9	13.0	20.9	76.0	66.2
Philippines	75.0	15.3	21.2	26.2	29.9
Thailand	52.9	17.7	23.1	52.3	50.1
China	39.1 ^{1/}	16.8 ^{1/}	42.8 ^{1/}	19.5	16.5
India	59.4	14.0	24.2	18.3	19.8

Note : ^{1/} Refers to 2019

Source : IMD World Competitiveness Yearbook 2021

12. INTERNATIONAL COMPARISON (CONT.)

	2017	2018	2019	2020	2021 ^(e)		2017	2018	2019	2020	2021 ^(e)
12.5 Current Account of Balance of Payments (US\$ billion)											
Advanced Economies						Emerging Market and Developing Economies					
Current account balance	491.7	412.6	336.5	173.8	245.5	Current account balance	-24.6	-64.5	2.7	201.8	324.5
Trade balance	437.8	368.6	272.9	221.0	300.2	Trade balance	153.8	196.8	201.7	334.7	535.7
Goods balance	-131.8	-310.5	-279.2	-258.6	-323.3	Goods balance	497.1	565.3	497.0	566.4	774.1
Exports (f.o.b.) ^{1/}	10,516.4	11,376.5	11,014.6	10,166.2	12,432.9	Exports (f.o.b.) ^{1/}	6,950.4	7,758.3	7,555.5	7,042.3	8,811.0
Imports (f.o.b.) ^{1/}	10,648.2	11,687.0	11,293.8	10,424.8	12,756.1	Imports (f.o.b.) ^{1/}	6,453.2	7,193.0	7,058.5	6,475.8	8,037.0
Services balance	569.6	676.8	551.9	480.0	623.4	Services balance	-338.1	-362.0	-289.9	-233.2	-228.8
Primary income balance	416.6	436.0	451.8	376.1	372.1	Primary income balance	-432.6	-546.3	-524.3	-465.2	-611.2
Secondary income balance	-362.1	-391.4	-388.1	-423.0	-427.2	Secondary income balance	247.9	280.0	320.0	330.4	390.0
Emerging and Developing Asia						Malaysia					
Current account balance	166.3	-51.3	92.6	338.7	249.6	Current account balance	8.9	8.0	12.8	14.3	13.8
Trade balance	169.2	-20.6	76.6	382.0	309.5	Trade balance	22.9	30.7	35.2	43.6	53.6
Goods balance	332.3	169.0	225.8	478.5	385.8	Goods balance	27.2	28.4	30.1	33.0	41.6
Exports (f.o.b.) ^{1/}	3,477.1	3,792.0	3,744.9	3,802.0	4,632.8	Exports (f.o.b.) ^{1/}	186.4	205.7	197.3	185.0	229.5
Imports (f.o.b.) ^{1/}	3,144.7	3,623.0	3,519.1	3,323.5	4,247.0	Imports (f.o.b.) ^{1/}	159.1	177.3	167.2	152.0	187.9
Services balance	-163.1	-189.6	-149.2	-96.5	-76.3	Services balance	-5.3	-4.3	-2.6	-11.3	-14.9
Primary income balance	-128.8	-179.3	-153.3	-213.0	-243.9	Primary income balance	-9.0	-11.2	-9.5	-6.8	-9.8
Secondary income balance	125.9	148.7	169.3	169.9	184.0	Secondary income balance	-4.0	-4.9	-5.2	-0.6	-3.1

 Notes : ^(e) Estimate ^{1/} free on board

Source : Department of Statistics Malaysia, Ministry of Finance and IMF World Economic Outlook, October 2021

12. INTERNATIONAL COMPARISON (CONT.)

	2017	2018	2019	2020	2021 ^(e)
12.6 Savings and Investment (as of GDP %)					
World					
Savings	26.6	27.0	27.0	27.2	27.8
Investment	26.0	26.5	26.6	26.6	26.8
Resource balance	0.6	0.5	0.4	0.6	1.0
Advanced Economies					
Savings	23.3	23.4	23.4	23.0	23.6
Investment	22.1	22.3	22.6	22.3	22.4
Resource balance	1.3	1.0	0.8	0.8	1.1
Emerging and Developing Economies					
Savings	31.6	32.4	32.3	33.3	33.9
Investment	32.0	32.9	32.6	33.1	33.2
Resource balance	-0.4	-0.5	-0.3	0.2	0.7
Malaysia					
Savings	28.3	26.1	24.5	24.0	23.3
Investment	25.5	23.9	21.0	19.7	19.5
Resource balance	2.8	2.2	3.5	4.2	3.7

Note : ^(e) Estimate

Source : Department of Statistics Malaysia, Ministry of Finance and IMF World Economic Outlook, October 2021

12. INTERNATIONAL COMPARISON (CONT.)

Country	Collected Total Tax Revenue (% of GDP)	General Government Expenditure (% of GDP)	Government Budget Surplus / Deficit (% of GDP)	Total General Government Debt (% of GDP)	Direct Investment Flows Inward (US\$ billion)
12.7 Government, Debt and Resource Flows (2020)					
Selected Developed Countries					
Australia	28.1	45.9	-4.3	63.1	22.91
Germany	38.8 ^{2/}	51.1	-4.2	68.9	112.62
Japan	31.6 ^{1/}	46.6	-12.6	256.1	65.98
United Kingdom	33.0 ^{2/}	50.3	-13.4	103.7	18.07
United States of America	24.5 ^{2/}	46.2	-15.8	127.1	212.40
NIEs					
Hong Kong	12.3 ^{2/}	30.3	-9.5	0.3	105.01
South Korea	27.3 ^{2/}	26.9	-2.8	48.7	9.22
Taiwan	12.1	17.2	-2.3	33.7	8.80
Singapore	12.5	20.1	-13.8	128.0	87.48
ASEAN					
Indonesia	12.1	16.8	-2.0	36.6	19.10
Malaysia	10.9	22.2	-6.2	67.5	4.11
Philippines	16.2 ^{2/}	23.5	-5.5	47.1	6.54
Thailand	15.8	25.5	-4.8	50.3	-4.76
China	15.2	24.2	-11.4	66.8	212.48
India	20.3	27.9	-7.2	90.0	64.35

Notes : ^{1/} Refers to 2018

^{2/} Refers to 2019

Source : IMD World Competitiveness Yearbook 2021

12. INTERNATIONAL COMPARISON (CONT.)

Country	Land Area (Square Kilometers '000)	Population (million)	Urban Population (% of Total Population)	Population Under 15 years (% of Total Population)	Population Over 65 years (% of Total Population)
12.8 Population and Urbanisation (2020)					
Selected Developed Countries					
Australia	7,741.22	25.70	86.2	18.6	16.1
Germany	357.58	83.16	77.5	13.6	21.7
Japan	377.97	125.84	91.8	11.9	28.8
United Kingdom	243.61	67.09	83.9	17.9	18.6
United States of America	9,831.51	330.09	82.5	18.2	16.9
NIEs					
Hong Kong	1.11	7.48	100.0	11.7	18.4
South Korea	100.37	51.78	81.4	12.2	15.7
Taiwan	35.96	23.56	87.8	12.8	15.3
Singapore	0.72	5.69	100.0	10.5	14.3
ASEAN					
Indonesia	1,916.86	270.20	57.2	25.9	6.3
Malaysia	330.35	32.70	77.9	23.4	7.1
Philippines	300.00	108.77	52.8	30.0	5.5
Thailand	513.12	66.19	51.4	16.6	13.0
China	9,562.91	1,411.78	60.5	17.1	12.5
India	3,287.26	1,326.16	34.9	26.0	6.7

Source : IMD World Competitiveness Yearbook 2021

12. INTERNATIONAL COMPARISON (CONT.)

Country	Total Employment (million)	Employment by Sector (% of Total Employment)		
		Agriculture	Industry ^{1/}	Services
12.9 Structure of Employment (2020)				
Selected Developed Countries				
Australia	12.88	2.7	19.0	78.3
Germany	41.72	1.3	27.1	71.6
Japan	66.77	3.2	23.5	73.3
United Kingdom	32.52	1.0 ^{2/}	18.1 ^{2/}	80.9 ^{2/}
United States of America	147.79	1.4	19.7	78.9
NIEs				
Hong Kong	3.65	0.1	11.1	88.9
South Korea	26.90	5.4	24.6	70.0
Taiwan	11.50	4.8	35.4	59.8
Singapore	3.60	0.0	24.4	75.6
ASEAN				
Indonesia	128.45	29.8	21.6	48.7
Malaysia	14.96	10.5	26.2	63.4
Philippines	39.38	24.8	18.3	56.9
Thailand	37.68	31.3	22.6	46.1
China	759.22	25.1 ^{2/}	27.5 ^{2/}	47.4 ^{2/}
India	566.66	48.9	24.3	26.8

Notes : ^{1/} Includes mining, manufacturing, construction, electricity, gas and water^{2/} Refers to 2019

Source : IMD World Competitiveness Yearbook 2021

12. INTERNATIONAL COMPARISON (CONT.)

Country	Adult Literacy Rate (% Age 15 years and above)	Pupil-Teacher Ratio in Education (Primary Education)	Life Expectancy at Birth (Age)	Infant Mortality (Per 1,000 live births)	Dependency Ratio (Population Age <15 and > 65 years)
	2018	2018	2019	2019	2020
12.10 Quality of Life					
Selected Developed Countries					
Australia	99.0	14.93	83.4	3.6	53.3
Germany	99.0	15.27	81.3	3.8	54.7
Japan	99.0	16.17	84.6	2.5	68.6
United Kingdom	99.0	19.89	81.3	4.3	57.4
United States of America	99.0	15.22	78.9	6.5	54.2
NIEs					
Hong Kong	99.0	13.19 ^{2/}	84.9	2.5 ^{3/}	43.1
South Korea	99.0 ^{2/}	16.51	83.0	3.2	38.7
Taiwan	99.0 ^{3/}	12.10 ^{3/}	80.9	5.0	39.0
Singapore	97.3	14.33	83.6	2.5	32.9
ASEAN					
Indonesia	95.7	19.02	71.7	23.9	47.5
Malaysia	94.9	12.03 ^{3/}	76.2	8.6	43.9
Philippines	98.2 ^{1/}	27.00	71.2	27.3	55.2
Thailand	93.8	13.00 ^{2/}	77.2	9.0	41.9
China	96.8	16.43	76.9	7.9	42.0
India	74.4	30.10 ^{2/}	69.7	34.3	48.6

Notes : ^{1/} Refers to 2015^{2/} Refers to 2019^{3/} Refers to 2020

Source : IMD World Competitiveness Yearbook 2021

12. INTERNATIONAL COMPARISON (CONT.)

Country	2017	2018	2019	2020
12.11 GNI Per Capita (US\$)				
Selected Developed Countries				
Australia	51,560	53,190	55,100	53,730
Germany	43,610	47,020	48,550	47,060
Japan	38,430	41,100	41,570	40,540
United Kingdom	41,280	41,740	42,130	38,950
United States of America	59,460	63,510	65,910	64,530
NIEs				
Hong Kong	46,390	50,060	50,480	48,630
South Korea	30,300	32,730	33,790	32,860
Singapore	54,460	56,900	58,390	54,920
ASEAN				
Indonesia	3,530	3,840	4,050	3,870
Malaysia	9,950	10,650	11,230	10,580
Philippines	3,530	3,710	3,850	3,430
Thailand	5,970	6,610	7,260	7,050
China	8,740	9,600	10,390	10,610
India	1,820	2,010	2,120	1,900

Source: World Bank World Development Indicators

12. INTERNATIONAL COMPARISON (CONT.)

Country	Computers Per Capita (No. of computers per 1,000 people)	Internet Users (No. of internet users per 1,000 people)	Mobile Broadband Subscribers (4G & 5G market, % of mobile market)	Broadband Subscribers (Per 1,000 inhabitants)	Investment in Telecommunications (% of GDP)	Internet Bandwidth Speed (Average speed)	Mobile Telephone Costs (Monthly Blended Average Revenue per user)	Digital/ Technological Skills (Score) ^{1/}	Cyber Security (Score) ^{1/}
	2019	2020	2020	2020	2020	2020	2020	2021	2021
12.12 Information Age									
Selected Developed Countries									
Australia	1,028	852	93.3	499	0.79	40.6	22.1	6.45	4.52
Germany	1,074	900	48.0	608	0.33	59.4	17.4	5.78	6.36
Japan	1,006	916	90.8	898	0.25	79.3	42.2	4.39	4.96
United Kingdom	1,046	915	85.2	484	0.27	46.9	18.1	7.53	6.66
United States of America	1,196	893	90.4	371	0.54	88.8	44.9	8.26	6.45
NIEs									
Hong Kong	1,046	893	85.4	384	0.21	116.3	29.2	7.88	7.12
South Korea	960	927	90.9	433	0.30	88.2	26.2	6.95	6.44
Taiwan	932	879	100.0	368	0.28	74.7	16.6	7.33	7.16
Singapore	1,030	893	84.2	573	0.23	119.1	17.7	8.27	7.30
ASEAN									
Indonesia	137	487	62.1	60	0.66	12.5	2.6	6.21	5.57
Malaysia	510	802	79.4	166	0.45	50.7	9.0	7.19	6.26
Philippines	211	529	48.5	87	0.64	15.7	2.1	5.87	4.69
Thailand	225	670	83.3	151	0.66	73.1	7.5	6.60	5.98
China	368	592	80.9	336	0.36	64.4	6.6	7.74	6.78
India	126	297	59.4	33	1.66	24.7	1.3	7.42	5.76

Note : ^{1/} IMD Survey - the higher the score, the better the performance

Source : IMD World Competitiveness Yearbook 2021

12. INTERNATIONAL COMPARISON (CONT.)

Country	Total Expenditure on R&D (% of GDP)	Business Expenditure on R&D (% of GDP)	High-Tech Exports (US\$ million)	High-Tech Exports (% of Manufactured Exports)	Development and Application of Technology (Score) ^{1/}	Funding for Technological Development (Score) ^{1/}	Intellectual Property Rights Enforced (Score) ^{1/}
	2019	2019	2019	2019	2021	2021	2021
12.13 Science and Technology							
Selected Developed Countries							
Australia	1.83 ^{2/}	0.97 ^{2/}	6,411	21.52	6.70	5.70	7.50
Germany	3.18	2.19	208,678	16.48	5.69	5.87	8.18
Japan	3.20	2.53	104,042	17.02	5.57	5.73	6.62
United Kingdom	1.76	1.19	78,176	23.47	7.30	7.33	8.04
United States of America	3.07	2.27	156,362	18.97	7.87	7.98	7.74
NIEs							
Hong Kong	0.92	0.41	322,039	65.57	7.75	7.40	8.34
South Korea	4.64	3.73	153,561	32.41	5.69	5.78	6.28
Taiwan	3.49	2.82	188,416 ^{4/}	55.59 ^{4/}	7.05	7.07	7.46
Singapore	1.83 ^{3/}	1.11 ^{3/}	150,959	52.13	8.33	7.94	8.25
ASEAN							
Indonesia	0.23 ^{3/}	0.02 ^{3/}	5,830	7.61	6.43	5.84	5.43
Malaysia	1.06^{4/}	0.47^{4/}	86,555	51.85	6.84	6.27	6.55
Philippines	0.16 ^{2/}	0.05 ^{2/}	35,826	62.25	5.83	4.97	4.96
Thailand	1.14	0.88	40,264	23.61	6.54	6.30	6.27
China	2.24	1.72	715,843	30.79	7.35	7.15	6.33
India	0.65 ^{3/}	0.24 ^{3/}	23,644	10.30	6.75	6.16	5.72

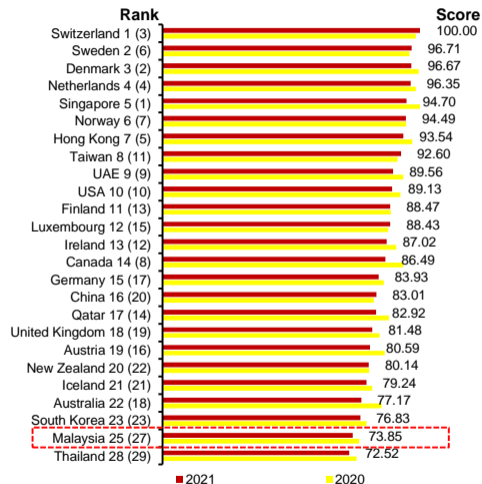
Notes : ^{1/} IMD Survey - the higher the score, the better the performance^{2/} Refers to 2017^{3/} Refers to 2018^{4/} Refers to 2020

Source : IMD World Competitiveness Yearbook 2021

12. INTERNATIONAL COMPARISON (CONT.)

Country/ Rank ^{1/}	Economic Performance		Government Efficiency		Business Efficiency		Infrastructure		OVERALL	
	2020	2021	2020	2021	2020	2021	2020	2021	2020	2021
12.14 World Competitiveness Ranking *										
Switzerland	18	7	2	2	9	5	3	1	3	1
Sweden	22	16	14	9	3	2	1	2	6	2
Denmark	21	17	4	7	1	1	2	3	2	3
Netherlands	1	2	11	12	4	4	9	7	4	4
Singapore	3	1	5	5	6	9	7	11	1	5
Norway	30	25	6	4	8	6	6	4	7	6
Hong Kong	28	30	1	1	2	3	14	16	5	7
Taiwan	17	6	9	8	12	7	15	14	11	8
USA	2	5	26	28	14	10	5	6	10	10
Finland	43	34	16	14	13	12	4	5	13	11
Ireland	12	22	13	13	5	11	23	20	12	13
Canada	10	14	10	15	10	16	8	8	8	14
Germany	5	3	24	23	25	23	11	10	17	15
China	7	4	37	27	18	17	22	18	20	16
United Kingdom	24	26	18	19	20	19	12	13	19	18
New Zealand	40	32	8	11	30	22	25	25	22	20
Australia	23	19	15	16	21	34	18	23	18	22
South Korea	27	18	28	34	28	27	16	17	23	23
MALAYSIA	9	15	30	30	29	24	31	32	27	25
Thailand	14	21	23	20	23	21	44	43	29	28
Japan	11	12	41	41	55	48	21	22	34	31
Indonesia	26	35	31	26	31	25	55	57	40	37
India	37	37	50	46	32	32	49	49	43	43
Philippines	44	57	42	45	33	37	59	59	45	52

WORLD COMPETITIVENESS SCOREBOARD 2020 AND 2021



Note : Rankings for 2020 are in brackets

Notes : ^{1/}Rank out of 63 countries for 2020 & rank out of 64 countries for 2021

* The World Competitiveness Ranking series analyse and rank how nations and enterprises manage the totality of their competencies to achieve increased prosperity

Source : IMD World Competitiveness Yearbook 2021

12. INTERNATIONAL COMPARISON (CONT.)

Country	2015	2016	2017	2018	2019
12.15 Overall Productivity (PPP) (US\$) ^{1/}					
Selected Developed Countries					
Australia	103,302	104,412	104,522	104,563	104,066
Germany	100,781	101,771	102,882	103,042	102,749
Japan	78,836	78,647	79,731	78,796	78,762
United Kingdom	95,975	96,402	97,266	97,408	97,750
United States of America	129,112	129,494	130,811	133,130	134,594
Selected Emerging and Developing Economies					
NIEs					
Hong Kong	114,877	117,089	120,516	122,376	121,019
South Korea	78,694	80,303	81,862	83,739	84,494
Taiwan	100,262	101,800	104,387	106,478	108,738
Singapore	141,617	144,744	151,307	155,406	154,079
ASEAN					
Indonesia	23,740	24,009	24,613	25,324	26,157
Malaysia	56,187	58,366	60,291	61,639	63,017
Philippines	18,981	19,370	21,003	21,869	22,576
Thailand	30,576	31,895	33,400	34,413	35,465
China	23,185	24,822	26,616	28,528	30,428
India	14,935	16,267	17,186	18,204	18,837

Note : ^{1/} GDP (PPP) per person employed, US\$

Source : IMD World Competitiveness Yearbook 2021

12. INTERNATIONAL COMPARISON (CONT.)

Country	2015	2016	2017	2018	2019
12.16 Labour Productivity (PPP) (US\$) ^{1/}					
Selected Developed Countries					
Australia	59.1	60.1	60.2	60.5	60.3
Germany	71.9	73.0	73.9	74.1	74.1
Japan	44.9	45.0	45.7	45.6	46.6
United Kingdom	57.5	57.8	58.3	58.6	58.6
United States of America	72.9	73.3	74.2	75.0	76.2
Selected Emerging and Developing Economies					
NIEs					
Hong Kong	52.6	53.8	56.1	57.0	56.4
South Korea	37.9	38.9	40.7	42.1	42.7
Taiwan	46.6	47.9	49.9	50.9	52.1
Singapore	59.9	61.6	64.8	67.4	66.1
ASEAN					
Indonesia	11.7	11.9	12.2	12.5	12.9
Malaysia	25.9	26.6	27.4	28.1	28.7
Philippines	8.8	9.0	9.7	10.1	10.4
Thailand	14.0	14.4	16.0	16.4	16.9
China	10.7	11.5	12.3	13.2	14.0
India	7.0	7.7	8.1	8.6	8.9

Note : ^{1/} GDP (PPP) per person employed per hour, US\$

Source : IMD World Competitiveness Yearbook 2021

12. INTERNATIONAL COMPARISON (CONT.)

Country	2018			2019			2020		
	Industry ^{2/}	Services	Agriculture	Industry ^{2/}	Services	Agriculture	Industry ^{2/}	Services	Agriculture
12.17 Productivity by Sector (PPP) (US\$) ^{1/}									
Selected Developed Countries									
Australia	132,692	95,113	83,264	134,477	97,062	80,742	133,443	96,410	89,852
Germany	123,885	104,009	61,014	120,198	107,009	73,349	115,098	105,873	60,977
Japan	98,969	77,875	24,889	100,546	78,603	25,094	100,546 ^{3/}	78,603 ^{3/}	25,094 ^{3/}
United Kingdom	94,487	85,332	57,682	95,833	87,480	58,135	95,833 ^{3/}	87,480 ^{3/}	58,135 ^{3/}
United States of America	128,074	134,099	92,342	128,749	138,597	95,404	128,749 ^{3/}	138,597 ^{3/}	95,404 ^{3/}
Selected Emerging and Developing Economies									
NIEs									
Hong Kong	70,560	127,015	155,301	69,815	128,229	117,074	69,815 ^{3/}	128,229 ^{3/}	117,074 ^{3/}
South Korea	122,190	72,161	31,626	124,020	75,402	29,246	124,807	76,397	30,699
Taiwan	107,009	109,874	36,249	109,714	115,485	38,126	118,948	117,677	39,626
Singapore	159,002	150,467	...	153,814	154,848	...	163,266	152,957	...
ASEAN									
Indonesia	46,746	24,760	10,572	46,422	25,438	11,121	45,620	25,370	11,836
Malaysia	83,390	52,292	41,361	82,359	55,722	43,517	84,409	52,287	42,651
Philippines	36,515	23,909	8,620	37,516	25,133	8,989	36,213	25,199	9,584
Thailand	51,775	43,029	8,653	52,372	45,362	9,218	49,550	42,700	9,317
China	40,191	32,116	7,482	42,696	34,236	8,516	42,696 ^{3/}	34,236 ^{3/}	8,516 ^{3/}
India	19,680	33,237	5,946	18,839	35,208	6,465	18,839 ^{3/}	35,208 ^{3/}	6,465 ^{3/}

Notes : ^{1/} Refers to GDP (PPP) per person employed in the respective sector, US\$

^{2/} Includes mining, construction, electricity, gas and water

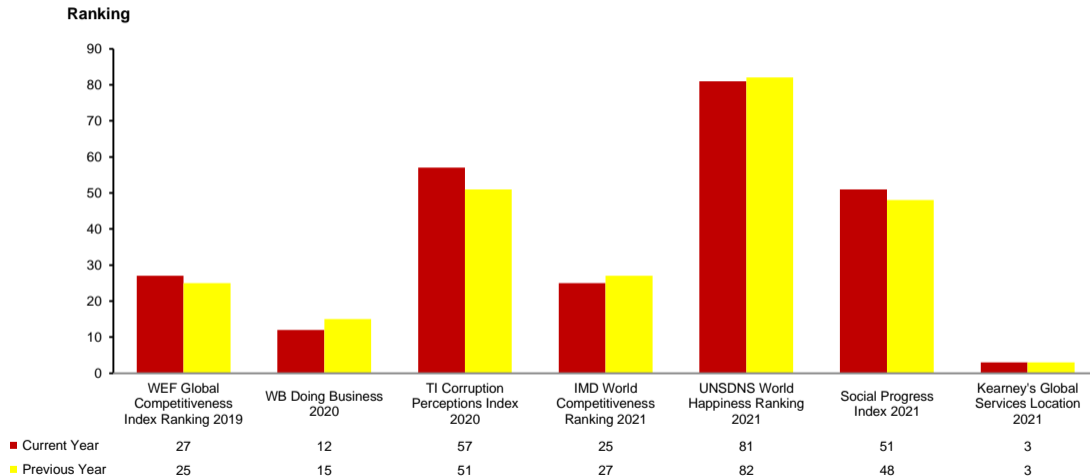
^{3/} Refers to 2019

Source : IMD World Competitiveness Yearbook 2021



13. Malaysia's Competitiveness Position

13. MALAYSIA'S COMPETITIVENESS POSITION





14. Investor's Guide

14. INVESTOR'S GUIDE (as at June 2021)

14.1 Income Tax Rate

- Individual 0-30%
- Corporate 24% (With effect from Year of Assessment 2019)

14.2 Promotion of Investment Act, 1986

- Incentives available are Pioneer Status (PS) and Investment Tax Allowance (ITA).
- These incentives are mutually exclusive.
- A company granted with PS enjoys partial or full exemption from being taxed for 5 to 10 years. Unabsorbed capital allowances as well as accumulated losses incurred during the pioneer period can be carried forward and deducted from post pioneer income of the company.
- The ITA offers allowance of 60%-100% on its qualifying capital expenditure incurred within 5-10 years from the date the first qualifying capital expenditure is incurred. The allowance can be utilised to offset against 70%-100% of the statutory income for each year of assessment.
- Incentives are offered based on activities and products determined in the list of promoted products and activities.

14.3 Income Tax Act, 1967

Exemption of income is given the following activities (the quantum of tax exemption varies):

- i. Principal Hub, Industrial Area Management incentive;
- ii. Reinvestment Allowance;
- iii. Double Deduction: Research & Development, Approved Training, Promotion of Malaysian Brand Name Goods;
- iv. Accelerated Capital Allowance (ACA); and
- v. Automation Capital Allowance (Automation CA).

14.4 Others

Companies are also subjected to other Acts such as Customs Act 1967, Excise Act 1976, Free Zone Act 1990, Labuan Offshore Business Activity Act (LOBATA) 1990, Sales Tax 2018 and Service Tax 2018.



15. Foreign Exchange Administration Rules

15. FOREIGN EXCHANGE ADMINISTRATION RULES (as at Dec 2019)

Malaysia continues to maintain liberal Foreign Exchange Administration (FEA) rules, which are mainly prudential measures to support the overall macroeconomic objective of maintaining monetary and financial stability. Bank Negara Malaysia (BNM) is committed in ensuring the FEA rules continue to support and enhance the competitiveness of the economy through the creation of a more supportive and facilitative environment for trade, business and investment activities.

15.1 Rules Applicable to Residents

15.1.1 Investment in foreign currency assets

1) Investment in foreign currency assets onshore and abroad

- Residents are free to undertake investment in foreign currency assets onshore and abroad using foreign currency funds sourced from abroad, other than export proceeds.
- Resident entities are free to undertake direct investments abroad using proceeds from foreign currency borrowings obtained from licensed onshore banks or licensed international Islamic banks.
- Residents without domestic ringgit borrowing are free to invest in foreign currency assets onshore and abroad.
- Residents with domestic ringgit borrowing who are converting ringgit into foreign currency, or using foreign currency funds in Trade Foreign Currency Account are free to invest in foreign currency assets onshore and abroad -
 - up to RM50 million equivalent in aggregate for the group of resident entities with parent-subsidiary relationship per calendar year; and
 - up to RM1 million equivalent per calendar year in aggregate for resident individuals
- Investment abroad through intermediaries
 - Resident unit trust companies, closed-end funds, entities offering collective investment schemes and fund managers and resident insurers are allowed to invest abroad on behalf of their resident and non-resident clients as follows:
 - up to 100% of Net Asset Value (NAV) or total funds belonging to resident clients without domestic ringgit borrowing, non-resident clients and Shariah compliant funds;
 - up to 50% of NAV or total funds belonging to their resident clients with domestic ringgit borrowing.
 - Licensed takaful operators are allowed to undertake investment abroad up to 100% of the NAV of ringgit or foreign currency- denominated investment-linked funds belonging to their clients.

15.1.2 Borrowing onshore and offshore

- Borrowing in foreign currency
 - Resident entities are free to obtain any amount of foreign currency borrowing from:
 - licensed onshore banks;
 - resident or non-resident entities within its group of entities;
 - resident or non-resident direct shareholders; and
 - another resident through the issuance of foreign currency debt securities
 - A prudential limit of RM100 million equivalent in aggregate is applicable to borrowing by resident entities from non-resident financial institutions and other non-residents which are not part of its group of entities; and
 - Foreign currency borrowing by resident individuals from licensed onshore banks and non-residents, other than immediate family members, is subject to an aggregate limit of RM10 million equivalent.
- Borrowing in ringgit from non-residents
 - Resident entities are free to obtain:
 - any amount of ringgit borrowing to finance activities in the real sector in Malaysia from:
 - non-resident entities within its group of entities; and
 - their non-resident direct shareholders; and
 - up to RM1 million in aggregate from any other non-resident, other than a non-resident financial institution, for use in Malaysia
 - Resident individuals are free to obtain:
 - any amount of ringgit borrowing from non-resident immediate family members; and
 - up to RM1 million in aggregate from other non-residents, other than a non-resident financial institution for use in Malaysia.

15. FOREIGN EXCHANGE ADMINISTRATION RULES (as at Dec 2019) (CONT.)

15.1.3 Payments and receipts in foreign currency between residents

- Residents are allowed to pay or receive in foreign currency from another resident for the following:
 - settlement for domestic trade in goods or services by resident entities with export earnings;
 - settlement for the purchase or sale of any-
 - security or Islamic security;
 - financial instrument or Islamic financial instrument denominated in foreign currency approved by the Bank; and
 - foreign currency derivatives, other than exchange rate derivatives transacted on a Specified Exchange under the Capital Markets and Services Act 2007.
 - settlement for a commodity murabahah transaction undertaken through resident commodity trading service providers;
 - settlement for education or employment overseas; and
 - for any purpose between immediate family members.

15.1.4 Buying and selling of currency

- Buying and selling of ringgit
 - Residents are free to buy or sell ringgit against foreign currency with a licensed onshore bank (excluding international Islamic banks) on spot or forward basis for current and financial account transactions either on firm commitment or anticipatory basis.
- Buying or selling of foreign currency
 - Residents are free to buy or sell foreign currency against another foreign currency with a licensed onshore bank.

15.1.5 Export of goods

- All export proceeds must be repatriated to Malaysia in full as per the sales contract which must not exceed six months from the date of export;
- Settlement with the non-residents can be undertaken both in ringgit or foreign currency;
- Approval is required for residents:
 - to receive the export proceeds later than six months from the date of export; or
 - to offset the export proceeds against other payables due to non-residents.
- Application for approval to extend the period to receive export proceeds exceeding 6 months from the date of export shall be submitted via online at www.bnm.gov.my/fxadmin. The application must be submitted before the expiry of the 6-month period; and
- A resident with annual gross exports of goods exceeding RM50 million equivalent in the preceding year shall submit a report to the Bank via www.bnm.gov.my/fxadmin on quarterly basis for all goods exported in that quarter, within 21 days after end of each reporting quarter in the calendar year.

15.1.6 Foreign currency accounts

- Resident entities and individuals are free to open foreign currency accounts with licensed onshore banks and non-resident banks;
- There are no restrictions on the source of foreign currency funds to be credited in foreign currency accounts maintained with licensed onshore banks; and
- In the case of a resident individual, the account can be maintained individually or jointly with any other resident individual and with a non-resident immediate family member

15. FOREIGN EXCHANGE ADMINISTRATION RULES (as at Dec 2019) (CONT.)

15.1.7 Guarantees

- Financial guarantee obtained from non-residents
 - Residents are free to obtain any amount of financial guarantees from their non-bank non-resident group of entities.
 - Approval is required only for the obtaining of financial guarantees from other non-residents exceeding RM100 million equivalent in aggregate.
- Financial guarantee issued to non-residents
 - Approval is required for financial guarantees exceeding RM50 million equivalent in aggregate issued by a resident to secure borrowing obtained by a non-resident entity from a non-resident entity which is not within the resident's group of entities.
- Financial guarantee exceeding RM50 million equivalent in aggregate which do not require approval shall be registered not later than seven (7) business days after issuing or obtaining the financial guarantee.

15.1.8 Securities

- Residents are allowed to issue securities or Islamic securities-
 - denominated in ringgit in Malaysia to non-residents; and
 - denominated in foreign currency to any personIssuance of debt securities to non-residents is subject to rules on borrowing by residents.
- Residents are allowed to transfer securities, Islamic securities, financial instruments or Islamic financial instruments denominated in foreign currency subject to rules on borrowing and investment in foreign currency assets by residents.

15.1.9 Import and Export of Currency

- Residents are free to import into and export from Malaysia any amount of foreign currency including traveller's cheques.
- Residents travellers are allowed to carry ringgit on his person or in his baggage or in his possession, only up to USD10,000 equivalent upon arrival or leaving Malaysia.

15.2 Rules Applicable to Non-Residents

15.2.1 Investments in Malaysia

- The Malaysian markets are easily accessible by global investors, with generally free movements of capital inflow and outflow for investments in Malaysia.
 - Non-residents are free to invest in any form of ringgit assets either as direct or portfolio investments
 - The investments can be funded through:
 - the conversion of foreign currency to ringgit with licensed onshore banks (excluding licensed international Islamic banks) or through an appointed overseas office of the licensed onshore bank's banking group;
 - foreign currency borrowings from the licensed onshore banks; or
 - ringgit borrowing from licensed onshore banks (excluding licensed international Islamic banks) for real sector activities and for the purchase of residential and commercial properties in Malaysia except for the purchase of land only.
 - Non-residents are free to remit out divestment proceeds, profits, dividends or any income arising from investments in Malaysia. Repatriation, however, must be made in foreign currency.

15.2.2 Access to domestic financing

- Financing in foreign currency
 - Non-residents are free to obtain foreign currency financing from licensed onshore banks. Proceeds of the borrowing can be utilised in or outside Malaysia; and
 - Non-residents are also allowed to issue foreign-currency denominated sukuk/bonds in Malaysia for use in or outside Malaysia.
- Financing in ringgit
 - Non-residents are allowed to obtain ringgit financing as follows:

15. FOREIGN EXCHANGE ADMINISTRATION RULES (as at Dec 2019) (CONT.)

Borrower	Lender	Limit/Purpose
Non-resident other than financial institution	<ul style="list-style-type: none"> Licensed onshore banks (excluding licensed international Islamic banks) 	<ul style="list-style-type: none"> Free to obtain any amount to finance: <ul style="list-style-type: none"> real sector activities in Malaysia; the settlement for the purchase of goods or services with a resident; or the purchase of residential and commercial properties in Malaysia except for the purchase of land only.
	<ul style="list-style-type: none"> Resident stockbroking corporation Licensed onshore banks with stockbroking licence 	<ul style="list-style-type: none"> Free to obtain margin financing for purchase of securities or financial instruments traded on Bursa Malaysia.
	<ul style="list-style-type: none"> Licensed insurer or a licensed takaful operator 	<ul style="list-style-type: none"> Up to the attained cash surrender value of any life insurance policy or family takaful certificate purchased by the non- resident
	<ul style="list-style-type: none"> Resident companies and individuals 	<ul style="list-style-type: none"> Free to obtain any amount to finance real sector activities in Malaysia
	<ul style="list-style-type: none"> Individuals who are immediate family member 	<ul style="list-style-type: none"> Any amount and purpose
	<ul style="list-style-type: none"> Employer in Malaysia 	<ul style="list-style-type: none"> Any amount pursuant to the terms and conditions of service and for use in Malaysia
Non-resident custodian bank or non-resident stock broking corporation	<ul style="list-style-type: none"> Licensed onshore banks (excluding licensed international Islamic banks) 	<ul style="list-style-type: none"> Free to obtain overdraft facilities to facilitate settlement of shares or ringgit instruments traded: <ul style="list-style-type: none"> on Bursa Malaysia; or through the Real Time Electronic Transfer of Funds and Securities System (RENTAS) to avoid settlement failure due to inadvertent delays of payment by non- residents

15.2.3 Settlement for trade in goods or services

- Settlement for trade in goods or services with residents can be undertaken both in foreign currency or ringgit.

15.2.4 Buying or selling of currency

- Buying or selling of ringgit
 - Non-residents are allowed to buy or sell ringgit against foreign currency with -
 - licensed onshore banks (excluding licensed international Islamic banks) on spot and forward basis for both current and financial account transactions;
 - appointed overseas offices of licensed onshore banks for both current and financial account transactions on firm commitment basis; and
 - any non-resident financial institution for the settlement of trade in goods or services with a resident.

15.2.5 Buying or selling of foreign currency

- Non-residents are free to buy or sell foreign currency against another foreign currency in Malaysia only with a licensed onshore bank.

15.2.6 Financial instrument

- Non-resident non-banks are free to enter into ringgit-denominated interest rate derivatives offered by a licensed onshore bank (excluding licensed international Islamic banks) or appointed overseas offices of licensed onshore banks.
- Buying or selling of derivatives involving or with reference to exchange rates shall comply with prevailing rule on buying or selling of currency by non-residents.
- Non-residents are free to enter into ringgit-denominated derivatives and approved foreign currency derivatives offered on Bursa Malaysia.
- Settlement for the above transactions can be made either in ringgit or foreign currency equivalent.

15. FOREIGN EXCHANGE ADMINISTRATION RULES (as at Dec 2019) (CONT.)

15.2.7 Foreign currency and ringgit accounts

- Non-residents are free to open:
 - foreign currency accounts with licensed onshore banks in Malaysia; and
 - ringgit accounts in Malaysia.
- Funds in these accounts are free to be remitted abroad in foreign currency.

15.2.7 Securities

- Non-residents are allowed to issue securities or Islamic securities denominated in foreign currency in Malaysia to any person.
- Issuance of ringgit-denominated securities, including initial public offering by non-residents require approval from BNM.

15.2.7 Import and export of currency

- Non-residents are free to import into and export from Malaysia, any amount of foreign currency including traveller's cheques.
- Non-resident travellers are allowed to carry ringgit on his person or in his baggage or in his possession, only up to USD10,000 equivalent upon arrival or leaving Malaysia.

15.3 Special Status Companies

Companies awarded the Operational Headquarters (OHQ) and Treasury Management Centre (TMC) status are granted the following additional FEA flexibilities:

Special status company	FEA flexibility
OHQ	Free to obtain any amount of foreign currency borrowing from non-residents including financial institutions for own use in carrying out qualifying services under their OHQ status.
TMC	Free to undertake (based on treasury services to be undertaken): <ul style="list-style-type: none">• borrowing in foreign currency from any non-resident;• lending in foreign currency to resident and non-resident related entities;• centralisation of foreign currency funds on behalf of its group of companies in accounts maintained with banks in Malaysia;• payment or receipt in foreign currency with<ul style="list-style-type: none">○ related companies in Malaysia;○ other resident suppliers for purchase of goods and services sourced overseas used for the group's operations;• hedging with licensed onshore banks on behalf of the group of companies;• offsetting of export receivables with a non-resident for own account or on behalf of other related companies.