

**PERANGKAAN EKONOMI
MALAYSIA
SIRI MASA**

2015

***MALAYSIA ECONOMIC
STATISTICS
TIME SERIES***

**JABATAN PERANGKAAN MALAYSIA
*DEPARTMENT OF STATISTICS, MALAYSIA***

KATA PENGANTAR

Penerbitan **Perangkaan Ekonomi Malaysia Siri Masa** menyediakan maklumat yang komprehensif tentang prestasi sektor utama ekonomi Malaysia, terutama dalam meneliti pembangunan sektor tersebut. Maklumat mengikut siri masa dan sektor diperlukan untuk perancangan dan pemantauan ekonomi serta ramalan senario masa hadapan.

Perangkaan Ekonomi Malaysia Siri Masa 2015, memuatkan maklumat utama ekonomi antaranya berkenaan akaun negara, imbalan pembayaran, perdagangan luar negeri, pertanian, pembuatan, pembinaan, guna tenaga dan kependudukan. Penerbitan ini juga mengandungi semua data retrospektif bagi setiap bidang subjek di samping mengambil pertimbangan perbandingan antara tempoh bagi siri data.

Penerbitan ini diharapkan menjadi satu rujukan yang bermanfaat. Penambahbaikan kandungan penerbitan ini akan dibuat secara berterusan dengan penambahan maklumat dan data yang terkini. Keterangan lanjut atau maklumat terperinci boleh dirujuk daripada penerbitan yang berkaitan.

Jabatan merakamkan penghargaan kepada semua pihak yang telah memberikan kerjasama dan bantuan dalam membekalkan data yang diperlukan untuk menjayakan penerbitan ini. Ulasan dan cadangan ke arah memperbaiki lagi penerbitan ini pada masa hadapan amatlah dihargai.

DATUK DR. HAJI ABDUL RAHMAN HASAN

Ketua Perangkawan

Malaysia

Disember 2015

PREFACE

*The publication of the **Malaysia Economic Statistics Time Series** provides comprehensive information on the performance of the main sectors of Malaysia's economy and the development of the sectors over a period of time. Information by time series and by sectors are pertinent in the planning and monitoring of the economy as well as forecasting the future scenario.*

*The **Malaysia Economic Statistics Time Series 2015**, contains main economic information such as on national accounts, balance of payments, external trade, agriculture, manufacturing, construction, employment and population. This publication includes all the retrospective data on each subject area while taking into consideration the intertemporal comparability of the data series.*

It is hoped that this publication serves as a useful reference. The contents of the publication will be continually improved with additional information and latest data. Further explanation or detailed information can be referred to the related publications.

The Department express its appreciation to all parties concerned for their cooperation and assistance in providing the required data to make this publication a success. Comments and suggestions in improving this publication in future would be greatly appreciated.

DATUK DR. HAJI ABDUL RAHMAN HASAN

Chief Statistician

Malaysia

December 2015

SINGKATAN / ABBREVIATIONS

IHP	:	Indeks Harga Pengguna
CPI	:	<i>Consumer Price Index</i>
IHPR	:	Indeks Harga Pengeluar
PPI	:	<i>Producer Price Index</i>
IMF	:	Tabung Kewangan Antarabangsa <i>International Monetary Fund</i>
IPP	:	Indeks Pengeluaran Perindustrian
IIP	:	<i>Index of Industrial Production</i>
KDNK	:	Keluaran Dalam Negeri Kasar
GDP	:	<i>Gross Domestic Product</i>
PNK	:	Pendapatan Negara Kasar
GNI	:	<i>Gross National Income</i>
RM	:	Ringgit Malaysia
BPM5	:	<i>Balance of Payments Manual, 5th Edition</i>
BPM6	:	<i>Balance of Payments and International Investment Position Manual, 6th Edition</i>
MIC	:	<i>Malaysia Industrial Classification</i>
ISIC	:	<i>International Standard Industrial Classification</i>
MSIC	:	Piawaian Klasifikasi Industri Malaysia <i>Malaysia Standard Industrial Classification</i>
SITC	:	<i>Standard International Trade Classification</i>
SNA 1993	:	<i>System of National Accounts, 1993</i>
SNA 2008	:	<i>System of National Accounts, 2008</i>
FISIM	:	<i>Financial Intermediation Services Indirectly Measured</i>
CHGS	:	<i>Classification of Household Goods and Services</i>
COICOP	:	<i>Classification of Individual Consumption According to Purpose</i>
IIP	:	Kedudukan Pelaburan Antarabangsa <i>International Investment Position</i>
DIA	:	Pelaburan Langsung di Luar Negara <i>Direct Investment Abroad</i>
FDI	:	Pelaburan Langsung Asing <i>Foreign Direct Investment</i>
TNB	:	Tenaga Nasional Berhad
SESB	:	Sabah Electricity Sdn. Bhd.
SEB	:	Sarawak Energy Berhad
IPU	:	Indeks Pencemaran Udara
API	:	<i>Air Pollutant Index</i>
JAS	:	Jabatan Alam Sekitar
DOE	:	<i>Department of Environment</i>

FELDA	:	Lembaga Kemajuan Tanah Persekutuan <i>Federal Land Development Authority</i>
FELCRA	:	Lembaga Penyatuan dan Pemulihan Tanah Persekutuan <i>Federal Land Consolidation and Rehabilitation Authority</i>
MPOB	:	Lembaga Minyak Sawit Malaysia <i>Malaysian Palm Oil Board</i>
PORIM	:	Institut Penyelidikan Kelapa Sawit Malaysia <i>Palm Oil Research Institute of Malaysia</i>
PORLA	:	Lembaga Pendaftaran dan Pelesenan Minyak Kelapa Sawit <i>Palm Oil Registration and Licensing Authority</i>
RISDA	:	Pihak Berkuasa Kemajuan Pekebun Kecil dan Perusahaan Getah <i>Rubber Industry Smallholders Development Authority</i>
MADA	:	Lembaga Kemajuan Pertanian Muda <i>Muda Agricultural Development Authority</i>
KADA	:	Lembaga Kemajuan Pertanian Kemubu <i>Kemubu Agricultural Development Authority</i>
KETARA	:	Kawasan Pembangunan Pertanian Bersepadu Terengganu Utara <i>North Terengganu Integrated Agriculture Development</i>
G.M.M.20	:	Getah Mutu Malaysia 20
S.M.R.20	:	<i>Standard Malaysia Rubber 20</i>
SFMLA	:	Perjanjian Lesen Pengurusan Hutan Berkekalan <i>Sustainable Forest Management Licence Agreement</i>
ITTO	:	<i>International Tropical Timber Organization</i>
<i>c.i.f</i>	:	<i>Cost, insurance and freight</i>
<i>f.o.b</i>	:	<i>Free on board</i>
samb.	:	Sambungan
<i>cont'd</i>	:	<i>Continued</i>
t.t.t.l	:	Tidak terkelas ditempat lain
<i>n.e.c</i>	:	<i>Not elsewhere classified</i>
<i>n.i.e</i>	:	<i>Not included elsewhere</i>

SIMBOL / SYMBOLS

(Kecuali dinyatakan di muka surat tersebut / unless indicated in the corresponding page)

e	:	Anggaran / <i>Estimate</i>
B	:	Tahun Banci / <i>Census Year</i>
f	:	Ramalan oleh Kementerian Kewangan <i>Forecast by Ministry of Finance</i>
n	:	Terlalu kecil / <i>Negligible</i>
p	:	Permulaan / <i>Preliminary</i>
..	:	Tidak diperoleh / <i>Not available</i>
(a)	:	Semenanjung Malaysia sahaja <i>Peninsular Malaysia only</i>
(b)	:	Semenanjung Malaysia & Sarawak sahaja <i>Peninsular Malaysia & Sarawak only</i>
(c)	:	Semenanjung Malaysia & Sabah sahaja <i>Peninsular Malaysia & Sabah only</i>
r	:	Semakan / <i>Revision</i>

KANDUNGAN CONTENTS

	Kata Pengantar	i
	<i>Preface</i>	ii
	Singkatan / Abbreviations	iii-iv
	Simbol / Symbols	iv
1.	AKAUN NEGARA <i>NATIONAL ACCOUNTS</i>	Muka Surat <i>Page</i>
	Nota Keterangan <i>Explanatory Notes</i>	1-4
	Jadual / Table	
1.1	KDNK dan PNK pada Harga Semasa, 1947 – 2014, Malaysia <i>GDP and GNI at Current Prices, 1947 – 2014, Malaysia</i>	5-6
1.2	KDNK dan PNK pada Harga Malar, 1970 – 2014, Malaysia <i>GDP and GNI at Constant Prices, 1970 – 2014, Malaysia</i>	7-9
1.3	KDNK mengikut Jenis Aktiviti Ekonomi pada Harga Semasa, 1987 – 2014, Malaysia <i>GDP by Kind of Economic Activity at Current Prices, 1987 – 2014, Malaysia</i>	10-11
1.4	KDNK mengikut Jenis Aktiviti Ekonomi pada Harga Malar, 1987 – 2014, Malaysia <i>GDP by Kind of Economic Activity at Constant Prices, 1987 – 2014, Malaysia</i>	12-15
1.5	KDNK mengikut Jenis Perbelanjaan pada Harga Semasa, 1947 – 2014, Malaysia <i>GDP by Type of Expenditure at Current Prices, 1947 – 2014, Malaysia</i>	16-18
1.6	KDNK mengikut Jenis Perbelanjaan pada Harga Malar, 1970 – 2014, Malaysia <i>GDP by Type of Expenditure at Constant Prices, 1970 – 2014, Malaysia</i>	19-21
1.7	KDNK mengikut Negeri bagi tahun 2005 – 2013 pada Harga Malar 2005 <i>GDP by State for year 2005 – 2013 at Constant 2005 Prices</i>	22
1.8	KDNK mengikut Negeri dan Aktiviti Ekonomi bagi tahun 2005 – 2013 pada Harga Malar 2005 <i>GDP by State and Economic Activity for year 2005 – 2013 at Constant 2005 Prices</i>	23-27
1.9	Duti Import bagi KDNK mengikut Negeri bagi tahun 2005 – 2013 pada Harga Malar 2005 <i>Import Duties for GDP by State for year 2005 – 2013 at Constant 2005 Prices</i>	27
1.10	KDNK mengikut Negeri bagi tahun 2010 – 2014 pada Harga Malar 2010 <i>GDP by State for year 2010 – 2014 at Constant 2010 Prices</i>	28
1.11	KDNK mengikut Negeri dan Aktiviti Ekonomi bagi tahun 2010 – 2014 pada Harga Malar 2010 <i>GDP by State and Economic Activity for year 2010 – 2014 at Constant 2010 Prices</i>	29-33
1.12	Duti Import bagi KDNK mengikut Negeri bagi tahun 2010 – 2014 pada Harga Malar 2010 <i>Import Duties for GDP by State for year 2010 – 2014 at Constant 2010 Prices</i>	33
1.13	KDNK Per Kapita mengikut Negeri bagi tahun 2005 – 2014 pada Harga Semasa <i>GDP Per Capita by State for year 2005 – 2014 at Current Prices</i>	34

2. IMBANGAN PEMBAYARAN		Muka Surat
<i>BALANCE OF PAYMENTS</i>		<i>Page</i>
Nota Keterangan		
<i>Explanatory Notes</i>		37-40
Jadual / Table		
2.1	Perangkaan Imbangan Pembayaran, 1947 – 1998, Malaysia <i>Balance of Payments Statistics, 1947 – 1998, Malaysia</i>	41-51
2.2	Perangkaan Imbangan Pembayaran, 1999 – 2004, Malaysia <i>Balance of Payments Statistics, 1999 – 2004, Malaysia</i>	52
2.3	Perangkaan Imbangan Pembayaran, 2005 – 2014, Malaysia <i>Balance of Payments Statistics, 2005 – 2014, Malaysia</i>	53-54
2.4	Kedudukan Pelaburan Antarabangsa, 2001 – 2014, Malaysia <i>International Investment Position, 2001 – 2014, Malaysia</i>	55-58
2.5a	Kedudukan Pelaburan Langsung di Luar Negara mengikut Sektor, 2008 – 2014 <i>Direct Investment Abroad Position by Sector, 2008 – 2014</i>	59
2.5b	Kedudukan Pelaburan Langsung di Luar Negara mengikut Blok Negara, 2008 – 2014 <i>Direct Investment Abroad Position by Blocks of Countries, 2008 – 2014</i>	60
2.6a	Kedudukan Pelaburan Langsung Asing di Malaysia mengikut Sektor, 2008 – 2014 <i>Foreign Direct Investment Position in Malaysia by Sector, 2008 – 2014</i>	61
2.6b	Kedudukan Pelaburan Langsung Asing di Malaysia mengikut Blok Negara, 2008 – 2014 <i>Foreign Direct Investment Position in Malaysia by Blocks of Countries, 2008 – 2014</i>	62
2.7a	Aliran Bersih Pelaburan Langsung di Luar Negara mengikut Sektor, 2008 – 2014 <i>Net Flows of Direct Investment Abroad by Sector, 2008 – 2014</i>	63
2.7b	Aliran Bersih Pelaburan Langsung di Luar Negara mengikut Blok Negara, 2008 – 2014 <i>Net Flows of Direct Investment Abroad by Blocks of Countries, 2008 – 2014</i>	64
2.8a	Aliran Bersih Pelaburan Langsung Asing di Malaysia mengikut Sektor, 2008 – 2014 <i>Net Flows of Foreign Direct Investment in Malaysia by Sector, 2008 – 2014</i>	65
2.8b	Aliran Bersih Pelaburan Langsung Asing di Malaysia mengikut Blok Negara, 2008 – 2014 <i>Net Flows of Foreign Direct Investment in Malaysia by Blocks of Countries, 2008 – 2014</i>	66
3. PERDAGANGAN LUAR NEGERI		
<i>EXTERNAL TRADE</i>		
Nota Keterangan		
<i>Explanatory Notes</i>		69-71
Jadual / Table		
3.1	Perangkaan Utama Perdagangan Luar Negeri, 1967 – 2014, Malaysia <i>Principal Statistics of External Trade, 1967 – 2014, Malaysia</i>	72-73
3.2	Perangkaan Utama Perdagangan Luar Negeri, Eksport & Import mengikut Seksyen Barangan, 1967 – 2014, Malaysia <i>Principal Statistics of External Trade, Exports & Imports by Commodity Section, 1967 – 2014, Malaysia</i>	74-81

**INDEKS /
INDEXES**

INDEKS HARGA PENGGUNA CONSUMER PRICE INDEX		Muka Surat Page
4.		
	Nota Keterangan <i>Explanatory Notes</i>	87-88
	Jadual / Table	
4.1	Indeks Harga Pengguna (2000=100) mengikut Kumpulan Utama (CHGS), 1980 – 2005, Malaysia <i>Consumer Price Index (2000=100) by Main Groups (CHGS), 1980 – 2005, Malaysia</i>	89
4.2	Indeks Harga Pengguna (2010=100) mengikut Kumpulan Utama (COICOP), 2003 – 2014, Malaysia <i>Consumer Price Index (2010=100) by Main Groups (COICOP), 2003 – 2014, Malaysia</i>	90
INDEKS HARGA PENGELUAR DAN INDEKS HARGA IMPORT & EKSPORT PRODUCER PRICE INDEX AND IMPORT & EXPORT PRICE INDICES		
5.		
	Nota Keterangan <i>Explanatory Notes</i>	93-96
	Jadual / Table	
5.1	Indeks Harga Pengeluar (2010=100) bagi Barangan dalam Ekonomi Domestik mengikut Seksyen Barangan (SITC 4), 1978 – 2014, Malaysia <i>Producer Price Index (2010=100) for Goods in the Domestic Economy by Commodity Sections (SITC 4), 1978 – 2014, Malaysia</i>	97
5.2	Indeks Harga Pengeluar (2010=100) bagi Pengeluaran Tempatan mengikut Seksyen Barangan (SITC 4), 1978 – 2014, Malaysia <i>Producer Price Index (2010=100) for Local Production by Commodity Sections (SITC 4), 1978 – 2014, Malaysia</i>	98
5.3	Indeks Harga Import (2010=100) mengikut Seksyen Barangan (SITC 4), 1978 – 2014, Malaysia <i>Import Price Index (2010=100) by Commodity Sections (SITC 4), 1978 – 2014, Malaysia</i>	99
5.4	Indeks Harga Eksport (2010=100) mengikut Seksyen Barangan (SITC 4), 2005 – 2014, Malaysia <i>Export Price Index (2010=100) by Commodity Sections (SITC 4), 2005 – 2014, Malaysia</i>	100
INDEKS PERDAGANGAN LUAR NEGERI EXTERNAL TRADE INDICES		
6.		
	Nota Keterangan <i>Explanatory Notes</i>	103-104
	Jadual / Table	
6.1	Indeks Nilai Seunit, Volum dan Terma Perdagangan bagi Import dan Eksport (2005=100), 1999 – 2014, Malaysia <i>Import and Export Unit Value Indices, Volume Indices and Terms of Trade (2005=100), 1999 – 2014, Malaysia</i>	105

7.	INDEKS PENGELUARAN PERINDUSTRIAN <i>INDEX OF INDUSTRIAL PRODUCTION</i>	Muka Surat <i>Page</i>
	Nota Keterangan <i>Explanatory Notes</i>	109
	Jadual / Table	
7.1	Indeks Pengeluaran Perindustrian (2005=100), 1968 – 2010, Malaysia <i>Index of Industrial Production (2005=100), 1968 – 2010, Malaysia</i>	110
7.2	Indeks Pengeluaran Perindustrian (2010=100), 2010 – 2014, Malaysia <i>Index of Industrial Production (2010=100), 2010 – 2014, Malaysia</i>	111
8.	INDEKS KUANTITI PERDAGANGAN EDARAN <i>VOLUME INDEX OF DISTRIBUTIVE TRADE</i>	Muka Surat <i>Page</i>
	Nota Keterangan <i>Explanatory Notes</i>	115
	Jadual / Table	
8.1	Indeks Kuantiti Perdagangan Edaran (2010=100), 2008 – 2014, Malaysia <i>Volume Index of Distributive Trade (2010=100), 2008 – 2014, Malaysia</i>	116
PERTANIAN, PERHUTANAN & PERIKANAN <i>AGRICULTURE, FORESTRY & FISHING</i>		
9.	PADI <i>PADDY</i>	
	Nota Keterangan <i>Explanatory Notes</i>	121-122
	Jadual / Table	
9.1	Perangkaan Utama Padi dan Beras mengikut Semua Musim, 1980 – 2014, Malaysia <i>Principal Statistics of Paddy and Rice by All Seasons, 1980 – 2014, Malaysia</i>	123
9.2	Perangkaan Utama Padi dan Beras mengikut Semua Musim, 1980 – 2014, Kawasan Jelapang Padi <i>Principal Statistics of Paddy and Rice by All Seasons, 1980 – 2014, Granary Areas</i>	124
10.	GETAH <i>RUBBER</i>	
	Nota Keterangan <i>Explanatory Notes</i>	127
	Jadual / Table	
10.1	Perangkaan Utama Estet Getah, 1965 – 2014, Malaysia <i>Principal Statistics of Rubber Estates, 1965 – 2014, Malaysia</i>	128-129
10.2	Jumlah Keluasan Hektar Tanaman dan Pengeluaran Getah, 1965 – 2014, Malaysia <i>Total Planted Area Hectareage and Production of Rubber, 1965 – 2014, Malaysia</i>	130-131
11.	KELAPA SAWIT <i>OIL PALM</i>	
	Nota Keterangan <i>Explanatory Notes</i>	135
	Jadual / Table	
11.1	Perangkaan Utama Estet Kelapa Sawit, 1974 – 2014, Malaysia <i>Principal Statistics of Oil Palm Estates, 1974 – 2014, Malaysia</i>	136-137
11.2	Jumlah Keluasan Hektar Tanaman Kelapa Sawit, 1974 – 2014, Malaysia <i>Total Planted Area Hectareage of Oil Palm, 1974 – 2014, Malaysia</i>	138

12. KOKO COCOA		Muka Surat Page
	Nota Keterangan <i>Explanatory Notes</i>	141
	Jadual / Table	
12.1	Perangkaan Utama Estet Koko, 1968 – 2014, Malaysia <i>Principal Statistics of Cocoa Estate, 1968 – 2014, Malaysia</i>	142-143
12.2	Jumlah Keluasan Tanaman dan Eksport Koko, 1968 – 2014, Malaysia <i>Total Planted Area and Exports of Cocoa, 1968 – 2014, Malaysia</i>	144-145
13. PERHUTANAN FORESTRY		
	Nota Keterangan <i>Explanatory Notes</i>	149-150
	Jadual / Table	
13.1	Perangkaan Utama Perhutanan dan Pembalakan, 1947 – 2014, Malaysia <i>Principal Statistics of Forestry and Logging, 1947 – 2014, Malaysia</i>	151-152
14. PERIKANAN FISHING		
	Nota Keterangan <i>Explanatory Notes</i>	155
	Jadual / Table	
14.1	Perangkaan Utama Pendaratan Ikan Marin dan Pengeluaran Akuakultur dan Perikanan Darat serta Nilai, 1988 – 2014, Malaysia <i>Principal Statistics of Marine Fish Landing, Aquaculture and Inland Fishery Production and Value, 1988 – 2014, Malaysia</i>	156
15. PERLOMBONGAN & PENGKUARIAN BATU MINING & STONE QUARRYING		
	Nota Keterangan <i>Explanatory Notes</i>	159-160
	Jadual / Table	
15.1	Perangkaan Utama Industri Perlombongan, 1963 – 2013, Malaysia <i>Principal Statistics of Mining Industries, 1963 – 2013, Malaysia</i>	161-162
15.2	Import dan Eksport Petroleum Mentah, 1963 – 2013, Malaysia <i>Imports and Exports of Crude Petroleum, 1963 – 2013, Malaysia</i>	163-164
15.3	Perangkaan Utama Pengkuarian Batu, 1972 – 2010, Malaysia <i>Principal Statistics of Stone Quarrying, 1972 – 2010, Malaysia</i>	165
16. PEMBUATAN MANUFACTURING		
	Nota Keterangan <i>Explanatory Notes</i>	169-170
	Jadual / Table	
16.1	Perangkaan Utama Industri Pembuatan, 1959 – 2012, Malaysia <i>Principal Statistics of Manufacturing Industries, 1959 – 2012, Malaysia</i>	171-172

17. ELEKTRIK ELECTRICITY		Muka Surat Page
Nota Keterangan <i>Explanatory Notes</i>		175
Jadual / Table		
17.1	Elektrik yang dijanakan, 1955 – 2013, Malaysia <i>Electricity Generated, 1955 – 2013, Malaysia</i>	176-182
18. PEMBINAAN CONSTRUCTION		
Nota Keterangan <i>Explanatory Notes</i>		185-186
Jadual / Table		
18.1	Perangkaan Utama Industri Pembinaan, 1963 – 2013, Malaysia <i>Principal Statistics of Construction Industries, 1963 – 2013, Malaysia</i>	187-188
19. PERKHIDMATAN SERVICES		
Nota Keterangan <i>Explanatory Notes</i>		191-193
Jadual / Table		
19.1	Perangkaan Utama Perkhidmatan Guaman, 1971 – 2012, Malaysia <i>Principal Statistics of Legal Services, 1971 – 2012, Malaysia</i>	194
19.2	Perangkaan Utama Perkhidmatan Perakaunan, 1971 – 2012, Malaysia <i>Principal Statistics of Accounting Services, 1971 – 2012, Malaysia</i>	195
19.3	Perangkaan Utama Perkhidmatan Arkitek, 1971 – 2012, Malaysia <i>Principal Statistics of Architectural Services, 1971 – 2012, Malaysia</i>	196
19.4	Perangkaan Utama Perkhidmatan Kejuruteraan, 1971 – 2012, Malaysia <i>Principal Statistics of Engineering Services, 1971 – 2012, Malaysia</i>	197
19.5	Perangkaan Utama Perkhidmatan Juruukur, 1971 – 2012, Malaysia <i>Principal Statistics of Surveying Services, 1971 – 2012, Malaysia</i>	198
19.6	Perangkaan Utama Perkhidmatan Pendidikan, 1971 – 2010, Malaysia <i>Principal Statistics of Education Services, 1971 – 2010, Malaysia</i>	199
19.7	Perangkaan Utama Perkhidmatan Perubatan, 1971 – 2010, Malaysia <i>Principal Statistics of Medical Services, 1971 – 2010, Malaysia</i>	200
19.8	Perangkaan Utama Perkhidmatan Pergigian, 1971 – 2010, Malaysia <i>Principal Statistics of Dental Services, 1971 – 2010, Malaysia</i>	201
19.9	Perangkaan Utama Perkhidmatan Veterinar, 1971 – 2012, Malaysia <i>Principal Statistics of Veterinary Services, 1971 – 2012, Malaysia</i>	202
19.10	Perangkaan Utama Perkhidmatan Hospital dan Rumah Bersalin Persendirian, 1971 – 2010, Malaysia <i>Principal Statistics of Private Hospitals and Maternity Homes Services, 1971 – 2010, Malaysia</i>	203
19.11	Perangkaan Utama Penginapan, 1983 – 2010, Malaysia <i>Principal Statistics of Accommodation, 1983 – 2010, Malaysia</i>	204

Jadual / Table

19.12	Perangkaan Utama Perkhidmatan Broker Stok, Saham, Komoditi dan Tukaran Wang Asing, 1971 – 2010, Malaysia <i>Principal Statistics of Stock, Share, Commodity Brokers and Foreign Exchange Services, 1971 – 2010, Malaysia</i>	205
19.13	Perangkaan Utama Perkhidmatan Hartanah, 1971 – 2012, Malaysia <i>Principal Statistics of Real Estate Services, 1971 – 2012, Malaysia</i>	206
19.14	Perangkaan Utama Perkhidmatan Pengiklanan, 1983 – 2012, Malaysia <i>Principal Statistics of Advertising Services, 1983 – 2012, Malaysia</i>	207
19.15	Perangkaan Utama Perkhidmatan Bas, 1971 – 2010, Malaysia <i>Principal Statistics of Bus Services, 1971 – 2010, Malaysia</i>	208
19.16	Perangkaan Utama Pengangkutan Muatan Melalui Jalan Raya, 1971 – 2010, Malaysia <i>Principal Statistics of Freight Transport by Road, 1971 – 2010, Malaysia</i>	209
19.17	Perangkaan Utama Pengangkutan Laut, 1971 – 2010, Malaysia <i>Principal Statistics of Sea Transport, 1971 – 2010, Malaysia</i>	210
19.18	Perangkaan Utama Pengangkutan Air Pedalaman, 2000 – 2010, Malaysia <i>Principal Statistics of Inland Water Transport, 2000 – 2010, Malaysia</i>	211
19.19	Perangkaan Utama Pengangkutan Udara, 2000 – 2010, Malaysia <i>Principal Statistics of Air Transport, 2000 – 2010, Malaysia</i>	211
19.20	Perangkaan Utama Perkhidmatan Kereta api / Transit Aliran Ringan, 2000 – 2010, Malaysia <i>Principal Statistics of Train / Light Rail Transit Services, 2000 – 2010, Malaysia</i>	212
19.21	Perangkaan Utama Perkhidmatan Pengendalian Kargo, 2000 – 2010, Malaysia <i>Principal Statistics Cargo Handling Services, 2000 – 2010, Malaysia</i>	212
19.22	Perangkaan Utama Perkhidmatan Pemunggahan, 1971 – 2010, Malaysia <i>Principal Statistics of Stevedoring Services, 1971 – 2010, Malaysia</i>	213
19.23	Perangkaan Utama Perkhidmatan Penyimpanan dan Gudang, 2000 – 2010, Malaysia <i>Principal Statistics for Storage and Warehousing Services, 2000 – 2010, Malaysia</i>	214
19.24	Perangkaan Utama Perkhidmatan Tempat Letak Kereta, 2002 – 2010, Malaysia <i>Principal Statistics of Parking Lots Services, 2002 – 2010, Malaysia</i>	214
19.25	Perangkaan Utama Perkhidmatan Pengoperasian Lebuhraya, 2000 – 2010, Malaysia <i>Principal Statistics of Highway Operation Services, 2000 – 2010, Malaysia</i>	215
19.26	Perangkaan Utama Perkhidmatan Pengoperasian Pelabuhan, 2000 – 2010, Malaysia <i>Principal Statistics of Port Operations Services, 2000 – 2010, Malaysia</i>	215
19.27	Perangkaan Utama Perkhidmatan Agensi Pengembaraan dan Operator Pelancongan, 1971 – 2012, Malaysia <i>Principal Statistics of Travel Agencies and Tour Operators Services, 1971 – 2012, Malaysia</i>	216

19.	PERKHIDMATAN SERVICES	Muka Surat Page
Jadual / Table		
19.28	Perangkaan Utama Agensi Perkapalan, 1971 – 2010, Malaysia <i>Principal Statistics of Shipping Agencies, 1971 – 2010, Malaysia</i>	217
19.29	Perangkaan Utama Perkhidmatan Agensi Penghantaran, 2000 – 2010, Malaysia <i>Principal Statistics of Forwarding Agencies Services, 2000 – 2010, Malaysia</i>	218
19.30	Perangkaan Utama Perkhidmatan Pos dan Kurier, 2000 – 2010, Malaysia <i>Principal Statistics of Post and Courier Services, 2000 – 2010, Malaysia</i>	218
19.31	Perangkaan Utama Perkhidmatan Telekomunikasi, 2000 – 2012, Malaysia <i>Principal Statistics of Telecommunications Services, 2000 – 2012, Malaysia</i>	219
19.32	Perangkaan Utama Perkhidmatan Komputer, 2000 – 2012, Malaysia <i>Principal Statistics of Computer Services, 2000 – 2012, Malaysia</i>	219
19.33	Perangkaan Utama Perkhidmatan Pemrograman dan Penyiaran, 2000 – 2012, Malaysia <i>Principal Statistics of Programming and Broadcasting Services, 2000 – 2012, Malaysia</i>	220
19.34	Perangkaan Utama Perkhidmatan Maklumat, 2000 – 2012, Malaysia <i>Principal Statistics of Information Services Activities, 2000 – 2012, Malaysia</i>	220
19.35	Perangkaan Utama Perdagangan Borong, 2005 – 2014, Malaysia <i>Principal Statistics of Wholesale Trade, 2005 – 2014, Malaysia</i>	221
19.36	Perangkaan Utama Perdagangan Runcit, 2005 – 2014, Malaysia <i>Principal Statistics of Retail Trade, 2005 – 2014, Malaysia</i>	221
19.37	Perangkaan Utama Perdagangan Kenderaan Bermotor, 2005 – 2014, Malaysia <i>Principal Statistics of Motor Vehicle Trade, 2005 – 2014, Malaysia</i>	222
19.38	Perangkaan Utama Aktiviti Penerbitan, 2009 – 2012, Malaysia <i>Principal Statistics of Publishing Activities, 2009 – 2012, Malaysia</i>	222
19.39	Perangkaan Utama Aktiviti Penerbitan Wayang Gambar, Video dan Program Televisyen, Rakaman Bunyi dan Penerbitan Muzik, 2010 – 2012, Malaysia <i>Principal Statistics of Motion Picture, Video and Television Programme Production, Sound Recording and Music Activities, 2010 – 2012, Malaysia</i>	223

20. ALAM SEKITAR ENVIRONMENT		Muka Surat Page
Nota Keterangan <i>Explanatory Notes</i>		227-228
Jadual / Table		
20.1a	Bacaan Maksimum dan Minimum Tahunan Indeks Pencemaran Udara bagi Stesen Terpilih, 1998 – 2014, Malaysia <i>Annual Maximum and Minimum Air Pollutant Index for Selected Stations, 1998 – 2014, Malaysia</i>	229
20.1b	Bilangan Lembangan Sungai yang diawasi mengikut Kategori, 1998 – 2014, Malaysia <i>Number of River Basins Monitored by Category, 1998 – 2014, Malaysia</i>	229
20.2	Pelepasan Bahan Pencemar ke Udara mengikut Jenis dan Punca, 1998 – 2014, Malaysia <i>Emission of Pollutants to the Atmosphere by Type and Source, 1998 – 2014, Malaysia</i>	230
20.3	Status Kualiti Air Sungai Berdasarkan Pencemar Utama, 1998 – 2014, Malaysia <i>Status of River Water Quality based on Main Pollutants, 1998 – 2014, Malaysia,</i>	231
21. GUNA TENAGA EMPLOYMENT		
Nota Keterangan <i>Explanatory Notes</i>		235-237
Jadual / Table		
21.1	Tenaga Buruh, Penduduk Bekerja mengikut Industri (MIC 1972) dan Pengangguran, 1982 – 2000, Malaysia <i>Labour Force, Employed Persons by Industry (MIC 1972) and Unemployment, 1982 – 2000, Malaysia</i>	238-240
21.2	Tenaga Buruh, Penduduk Bekerja mengikut Industri (MSIC 2000) dan Pengangguran, 2001 – 2009, Malaysia <i>Labour Force, Employed Persons by Industry (MSIC 2000) and Unemployment, 2001 – 2009, Malaysia</i>	241-242
21.3	Tenaga Buruh, Penduduk Bekerja mengikut Industri (MSIC 2008) dan Pengangguran, 2010 – 2014, Malaysia <i>Labour Force, Employed Persons by Industry (MSIC 2008) and Unemployment, 2010 – 2014, Malaysia</i>	243
22. PERANGKAAAN PENDUDUK POPULATION STATISTICS		
Nota Keterangan <i>Explanatory Notes</i>		247-249
Jadual / Table		
22.1	Penduduk ('000) mengikut Kumpulan Umur, 1891 – 2015, Malaysia <i>Population ('000) by Age Group, 1891 – 2015, Malaysia</i>	250-252
22.2	Kadar Utama Demografi, 1911 – 2013, Malaysia <i>Main Demographic Rates, 1911 – 2013, Malaysia</i>	253-254
22.3	Jangkaan Hayat Ketika Lahir mengikut Kumpulan Etnik dan Jantina, 1966 – 2015, Malaysia <i>Life Expectancy at Birth by Ethnic Group and Sex, 1966 – 2015, Malaysia</i>	255-256
22.4	Kadar Kesuburan Umur Tertentu dan Kadar Kesuburan Jumlah, 1958 – 2013, Malaysia <i>Age-Specific Fertility Rate and Total Fertility Rate , 1958 – 2013, Malaysia</i>	257-258

AKAUN NEGARA

NATIONAL ACCOUNTS

AKAUN NEGARA

Nota Keterangan

1. Seksyen ini mempersembahkan akaun makroekonomi dalam bentuk Keluaran Dalam Negeri Kasar (KDNK) dan Pendapatan Negara Kasar (PNK) pada harga semasa dan harga malar.
2. KDNK adalah jumlah nilai barangan dan perkhidmatan yang dikeluarkan dalam tempoh tertentu selepas ditolak kos barang dan perkhidmatan yang digunakan dalam proses pengeluaran. Nilai ini merupakan nilai sebelum ditolak nilai peruntukan bagi modal tetap; iaitu jumlah nilai ditambah pada harga pengeluar bagi pengeluar residen ditambah dengan duti import. KDNK ini juga bersamaan dengan perbelanjaan ke atas KDNK (pada harga pembeli) iaitu jumlah bagi semua komponen perbelanjaan akhir ke atas barangan dan perkhidmatan tolak dengan import barangan dan perkhidmatan.

KDNK boleh diukur dengan menggunakan tiga kaedah iaitu Kaedah Pengeluaran, Perbelanjaan dan Pendapatan. Namun begitu, penerbitan ini hanya menggunakan Kaedah Pengeluaran dan Perbelanjaan sahaja.

3. KDNK berasaskan Kaedah Pengeluaran boleh didefinisikan sebagai jumlah nilai barangan dan perkhidmatan yang dikeluarkan di Malaysia setelah ditolak dengan nilai penggunaan perantara. Kaedah ini turut dikenali sebagai kaedah nilai ditambah yang mana ia menunjukkan sumbangan setiap aktiviti ekonomi terhadap keseluruhan KDNK.

NATIONAL ACCOUNTS

Explanatory Notes

1. *This section presents macroeconomic accounts in terms of Gross Domestic Product (GDP) and Gross National Income (GNI) in both current and constant prices.*
2. *GDP is the total value of all goods and services produced in a certain period after deducting the cost of goods and services used up in the process of production. This value is before deducting the allowances for consumption of fixed capital i.e. the sum of value added of resident producer in producer's price plus import duties. GDP is equivalent to expenditure on the GDP (in purchaser's price) i.e. the sum of all components of final expenditure on goods and services less imports of goods and services.*

GDP can be measured by using three approaches namely Production, Expenditure and Income Approach. However, this publication only presents Production and Expenditure Approach.

3. *GDP based on Production Approach is defined as value of total production of goods and services produced in Malaysia after deducting value of intermediate consumption. This approach is also known as value added approach which will be able to show the contribution of each economic activity on overall GDP.*

4. KDNK berasaskan Kaedah Perbelanjaan ialah penjumlahan Penggunaan Akhir Swasta, Penggunaan Akhir Kerajaan, Pembentukan Modal Tetap Kasar, Perubahan Inventori dan Barangan Berharga, Eksport barangan dan perkhidmatan dan ditolak dengan Import barangan dan perkhidmatan. Semua sektor ini dikategorikan sebagai 'permintaan akhir' atau 'perbelanjaan akhir'. Kaedah ini mengira nilai barangan dan perkhidmatan yang digunakan oleh pengguna akhir terhadap barangan dan perkhidmatan yang dikeluarkan oleh residen.
5. PNK merujuk pada jumlah barang dan perkhidmatan yang dihasilkan dalam negara, ditambah pendapatan diterima daripada negara lain, tolak pembayaran kepada negara lain. PNK boleh juga diperoleh daripada KDNK dengan menambah pendapatan faktor bersih dari luar negara.
6. Penyusunan KDNK pada harga semasa bermula dari tahun 1947 sehingga 2014, manakala KDNK pada harga nilai malar adalah mengikut tahun-tahun asas yang berlainan. Tahun-tahun asas tersebut ialah :
 - i. KDNK/ PNK (Tahun Asas 1970)
 - ii. KDNK/ PNK (Tahun Asas 1978)
 - iii. KDNK/ PNK (Tahun Asas 1987)
 - iv. KDNK/ PNK (Tahun Asas 2000)
 - v. KDNK/ PNK (Tahun Asas 2005)
 - vi. KDNK/PNK (Tahun Asas 2010)
7. Perangkaan Akaun Negara bagi tahun 1947 hingga 1949 meliputi Persekutuan Tanah Melayu dan Singapura telah disediakan oleh Dr. Frederic Benham, Penasihat Ekonomi kepada Ketua Suruhjaya bagi United Kingdom di Asia Tenggara. Data ini diperoleh dari "*The National Income of Malaya, 1947–1949*".
4. *GDP based on Expenditure Approach is the summation of Private Final Consumption, Government Final Consumption, Gross Fixed Capital Formation, Changes in Inventories and Valuables, Exports of goods and services minus Imports of goods and services. All these sectors are categorised as 'final demand' or 'final expenditure'. This approach measures value of goods and services used by final users on goods and services produced by residents.*
5. *GNI refers to total goods and services produced within the country, plus income received from other countries, less similar payments made to other countries. GNI can also be derived from GDP by adding net factor incomes from abroad.*
6. *The compilation of GDP at current prices begins from year 1947 to 2014, while GDP at constant prices is based on different base years. The base years are:*
 - i. *GDP/ GNI (Base Year 1970)*
 - ii. *GDP/ GNI (Base Year 1978)*
 - iii. *GDP/ GNI (Base Year 1987)*
 - iv. *GDP/ GNI (Base Year 2000)*
 - v. *GDP/ GNI (Base Year 2005)*
 - vi. *GDP/GNI (Base Year 2010)*
7. *National Accounts Statistics for the years 1947 to 1949 covering Federation of Malaya and Singapore, were prepared by Dr. Frederic Benham, the Economic Adviser to the Commissioner-General for the United Kingdom in South East Asia. The data can be obtained from "The National Income of Malaya, 1947–1949".*

8. Perangkaan Akaun Negara bagi tahun 1949 hingga tahun 1953 telah disediakan oleh *International Bank for Reconstruction and Development*. Ia meliputi Persekutuan Tanah Melayu dan Singapura. Walau bagaimanapun, tiada anggaran disediakan bagi tahun 1954.
 9. Mulai tahun 1955, Jabatan Perangkaan Malaysia telah menyusun dan menerbitkan Perangkaan Akaun Negara pada harga semasa secara tahunan. Ia diterbitkan dalam Laporan Satu Misi yang dikelola oleh *International Bank for Reconstruction and Development (September, 1955)*.
 10. Data dari 1955 sehingga 1959 merujuk kepada Persekutuan Tanah Melayu. Dari tahun 1960 sehingga 1962, data boleh didapati bagi Semenanjung Malaysia. Mulai tahun 1963, data adalah merujuk kepada Malaysia.
 11. Siri pertama harga malar bagi tahun 1970 sehingga 1983 telah disusun mengikut Jadual Input-Output tahun 1970.
 12. Pada tahun 1987 sehingga 2006, Jabatan Perangkaan Malaysia telah menyusun KDNK dengan menggunakan pendekatan pengeluaran dan perbelanjaan pada harga semasa dan harga malar pada tahun asas 1987.
8. *National Accounts Statistics for the years 1949 to 1953 were prepared by the International Bank for Reconstruction and Development. It covers the Federation of Malaya and Singapore. However, no estimates are available for the year 1954.*
 9. *From year 1955 onwards, the Department of Statistics, Malaysia has compiled and published National Accounts Statistics at current prices on an annual basis. It was published in Report of A Mission organized by the International Bank for Reconstruction and Development (September, 1955).*
 10. *Data from 1955 to 1959 refers to the Federation of Malaya. From 1960 until 1962, the data was available for Peninsular Malaysia. Starting from 1963 onwards, the data is referred to Malaysia.*
 11. *The first constant price series was compiled for years 1970 to 1983 by using the 1970 Input-Output Tables.*
 12. *In 1987 until 2006, Department of Statistics, Malaysia has compiled the GDP by using production and expenditure approaches in current and constant prices at 1987 base.*

13. Bagi tahun asas 2000, KDNK telah disusun dengan menggunakan pendekatan pengeluaran dan perbelanjaan pada harga semasa dan harga malar dari tahun 2000 sehingga 2010. Bagi tahun asas 2005, KDNK telah disusun dari tahun 2005 hingga 2014. Pada harga semasa dan harga malar 2005, data FISIM telah diagihkan kepada semua aktiviti dan perubahan inventori adalah termasuk barangan berharga.

Bagi Tahun Asas 2010, aktiviti ekonomi disusun mengikut Piawaian Klasifikasi Industri Malaysia 2008 (MSIC 2008) yang terkini. Pengasasan semula ini telah mengambil kira perubahan dan penambahbaikan terutamanya pada perubahan konsep dan metodologi, penyelarasan data serta perubahan dalam klasifikasi industri.

14. Penyusunan KDNK adalah berdasarkan konsep dan metodologi yang terdapat dalam "System of National Accounts (SNA), 1993 dan 2008" dari Pertubuhan Bangsa-Bangsa Bersatu.

15. Keluaran Dalam Negeri Kasar (KDNK) mengikut Negeri pada harga malar 2005 telah diterbitkan daripada tahun 2005 hingga 2013. Sementara itu, penyusunan menggunakan tahun asas 2010 telah diterbitkan daripada tahun 2010 hingga 2014. Penyusunan tahunan ini dilaksanakan menggunakan kaedah pengeluaran. Ia merangkumi KDNK bagi 13 buah negeri, Wilayah Persekutuan Kuala Lumpur (termasuk Putrajaya) dan Labuan.

Penyusunan KDNK Mengikut Negeri telah mengguna pakai perakuan System of National Accounts 2008 oleh Pertubuhan Bangsa-Bangsa Bersatu.

13. For the 2000 base year, GDP was compiled by using production and expenditure approaches in current and constant prices from year 2000 to 2010. For the 2005 base year, GDP is compiled from year 2005 to 2014. For current prices and constant prices at 2005, FISIM has been distributed to all activities and changes in inventories are inclusive of valuables.

For base year 2010, the economic activities were compiled in accordance to the latest Malaysia Standard Industrial Classification 2008 (MSIC 2008). Rebasings of GDP has undertaken changes and improvements mainly in the changes in conceptual treatment and methodology, data reconciliation as well as changes in industrial classification.

14. The compilation of GDP in Malaysia is based on the concepts and methodology outlined in the "System of National Accounts (SNA), 1993 and 2008" of the United Nations.

15. Gross Domestic Product (GDP) by State at constant 2005 prices was published from year 2005 to 2013. Meanwhile, compilation using 2010 base year was published from year 2010 to 2014. This annual compilation is based on the production approach. It covers the GDP for 13 states, Federal Territories of Kuala Lumpur (includes Putrajaya) and Labuan.

The compilation of GDP by State has adopted the recommendation of the System of National Accounts 2008, United Nation.

JADUAL 1.1 : KDNK DAN PNK PADA HARGA SEMASA, 1947 – 2014, MALAYSIA

Table 1.1 : GDP and GNI at Current Prices, 1947 – 2014, Malaysia

Tahun Year	KDNK GDP	PNK GNI	Penduduk Population	KDNK per kapita GDP per capita	PNK per kapita GNI per capita
	RM (Juta/ Million)	RM (Juta/ Million)	('000)	RM	RM
1947	3,531	3,511	4,908	719	715
1948	3,619	3,580	4,987	726	718
1949	3,550	3,400	5,082	699	669
1950	5,345	4,765	5,227	1,023	912
1951	7,520	6,840	5,337	1,409	1,282
1952	6,350	6,155	5,506	1,153	1,118
1953	5,780	5,690	5,706	1,013	997
1954	..	..	..	..	..
1955	4,992	4,756	6,058	824	785
1956	5,060	4,842	6,252	809	774
1957	5,126	4,948	6,279	816	788
1958	4,896	4,758	6,505	753	731
1959	5,527	5,316	6,703	825	793
1960	5,866	5,616	8,118	723	692
1961	5,822	5,633	8,379	695	672
1962	6,127	5,985	8,652	708	692
1963	7,684	7,513	8,920	861	842
1964	8,187	7,960	9,168	893	868
1965	9,050	8,776	9,437	959	930
1966	9,623	9,344	9,733	989	960
1967	9,762	9,647	10,007	976	964
1968	10,195	10,074	10,253	994	983
1969	11,218	10,939	10,500	1,068	1,042
1970	11,829	11,644	10,882	1,087	1,070
1971	12,955	12,592	11,160	1,161	1,128
1972	14,220	13,842	11,441	1,243	1,210
1973	18,723	18,064	11,720	1,598	1,541
1974	22,858	21,861	12,001	1,905	1,822
1975	22,332	21,606	12,300	1,816	1,757
1976	28,085	26,988	12,588	2,231	2,144
1977	32,340	31,064	12,901	2,507	2,408
1978	37,886	36,186	13,200	2,870	2,741
1979	46,424	44,354	13,518	3,434	3,281
1980	53,308	51,390	13,879	3,841	3,703

JADUAL 1.1 : KDNK DAN PNK PADA HARGA SEMASA, 1947 – 2014, MALAYSIA (samb.)

Table 1.1 : GDP and GNI at Current Prices, 1947 – 2014, Malaysia (cont'd)

Tahun Year	KDNK GDP	PNK GNI	Penduduk Population	KDNK per kapita GDP per capita	PNK per kapita GNI per capita
	RM (Juta/ Million)	RM (Juta/ Million)	('000)	RM	RM
1981	57,613	55,602	14,257	4,041	3,900
1982	62,599	59,710	14,651	4,273	4,075
1983	70,444	66,033	15,048	4,681	4,388
1984	79,550	74,182	15,450	5,149	4,801
1985	77,470	71,962	15,883	4,878	4,531
1986	71,594	66,818	16,329	4,384	4,092
1987	81,085	76,104	16,773	4,834	4,537
1988	92,370	87,286	17,219	5,364	5,069
1989	105,233	99,330	17,662	5,958	5,624
1990	119,081	114,017	18,102	6,578	6,299
1991	135,124	128,324	18,547	7,285	6,919
1992	150,682	142,676	19,067	7,903	7,483
1993	172,194	163,928	19,602	8,785	8,363
1994	195,461	186,049	20,142	9,704	9,237
1995	222,473	212,095	20,682	10,757	10,255
1996	253,732	241,931	21,223	11,956	11,399
1997	281,795	266,699	21,769	12,945	12,251
1998	283,243	267,923	22,334	12,682	11,996
1999	300,764	279,878	22,909	13,129	12,217
2000	356,401	327,492	23,495	15,169	13,939
2001	352,579	326,956	24,030	14,672	13,606
2002	383,213	358,152	24,543	15,614	14,593
2003	418,769	396,232	25,038	16,725	15,825
2004	474,048	449,646	25,541	18,560	17,605
2005	543,578	519,635	26,046	20,870	19,951
2006	596,784	579,490	26,550	22,478	21,826
2007	665,340	651,355	27,058	24,589	24,073
2008	769,949	746,915	27,568	27,929	27,094
2009	712,857	698,643	28,081	25,385	24,880
2010	821,434	795,303	28,589	28,733	27,818
2011	911,733	890,133	29,062	31,372	30,629
2012	971,252	935,410	29,510	32,913	31,698
2013 ^e	1,018,821	984,846	30,214	33,720	32,596
2014 ^p	1,106,580	1,069,258	30,598	36,165	34,945

Nota / Notes:

1947-1953 Persekutuan Tanah Melayu dan Singapura / Federation of Malaya and Singapore

1955-1959 Persekutuan Tanah Melayu / Federation of Malaya

1960-1962 Semenanjung Malaysia / Peninsular Malaysia

1963-2014 Malaysia

Nilai KDNK Per Kapita dan PNK Per Kapita tahun 2013 dan 2014 dikira menggunakan data anggaran penduduk yang telah disemak semula

The Values of GDP Per Capita and GNI Per Capita 2013 and 2014 based on the revised population estimation

JADUAL 1.2 : KDNK DAN PNK PADA HARGA MALAR, 1970 – 2014, MALAYSIA

Table 1.2 : GDP and GNI at Constant Prices, 1970 – 2014, Malaysia

Tahun Year	KDNK GDP	PNK GNI	Penduduk Population	KDNK per kapita GDP per capita	PNK per kapita GNI per capita
	RM (Juta/ Million)	RM (Juta/ Million)	('000)	RM	RM
(1970=100)					
1970	11,829	11,644	10,882	1,087	1,070
1971	13,016	12,667	11,160	1,166	1,135
1972	14,238	13,903	11,441	1,244	1,215
1973	15,904	15,365	11,720	1,357	1,311
1974	17,227	16,545	12,001	1,435	1,379
1975	17,365	16,918	12,300	1,412	1,375
1976	19,373	18,731	12,588	1,539	1,488
1977	20,875	20,146	12,901	1,618	1,562
1978	22,264	21,343	13,200	1,687	1,617
1979	24,324	23,268	13,518	1,799	1,721
1980	26,228	25,260	13,879	1,890	1,820
1981	28,092	27,086	14,257	1,970	1,900
1982	29,677	28,393	14,651	2,026	1,938
1983	31,442	29,640	15,048	2,089	1,970
(1978=100)					
1978	37,886	36,186	13,200	2,870	2,741
1979	41,428	39,494	13,518	3,065	2,922
1980	44,511	42,950	13,879	3,207	3,095
1981	47,601	46,175	14,257	3,339	3,239
1982	50,430	48,294	14,651	3,442	3,296
1983	53,583	50,158	15,048	3,561	3,333
1984	57,742	53,513	15,450	3,737	3,464
1985	57,150	52,716	15,883	3,598	3,319
1986	57,859	54,266	16,329	3,543	3,323
1987	60,863	57,164	16,774	3,628	3,408
1988	66,303	62,602	17,219	3,815	3,636
1989	72,405	68,320	17,662	4,099	3,868
1990	79,455	76,030	18,102	4,389	4,200
1991	86,345	81,707	18,547	4,655	4,405
1992	92,866	87,667	19,067	4,871	4,598
1993	100,617	95,291	19,602	5,133	4,861
1994	109,915	103,932	20,142	5,457	5,160
1995	120,272	113,704	20,682	5,815	5,498
1996	130,621	123,166	21,223	6,155	5,803
1997	140,684	132,811	21,769	6,463	6,101

JADUAL 1.2 : KDNK DAN PNK PADA HARGA MALAR, 1970 – 2014, MALAYSIA (samb.)

Table 1.2 : GDP and GNI at Constant Prices, 1970 – 2014, Malaysia (cont'd)

Tahun <i>Year</i>	KDNK <i>GDP</i>	PNK <i>GNI</i>	Penduduk <i>Population</i>	KDNK per kapita <i>GDP</i> <i>per capita</i>	PNK per kapita <i>GNI</i> <i>per capita</i>
	RM (Juta/ Million)	RM (Juta/ Million)	('000)	RM	RM
(1987=100)					
1987	81,085	76,104	16,773	4,834	4,537
1988	89,143	84,729	17,219	5,177	4,921
1989	97,219	92,091	17,662	5,504	5,214
1990	105,977	101,657	18,102	5,854	5,616
1991	116,093	110,443	18,547	6,259	5,955
1992	126,408	118,224	19,067	6,630	6,200
1993	138,916	130,118	19,602	7,087	6,638
1994	151,713	141,890	20,142	7,532	7,044
1995	166,625	155,204	20,682	8,057	7,504
1996	183,292	170,104	21,223	8,636	8,015
1997	196,714	182,298	21,769	9,036	8,374
1998	182,237	172,787	22,334	8,160	7,737
1999	193,422	179,794	22,909	8,443	7,848
2000	210,557	191,287	23,495	8,962	8,142
2001	211,227	193,585	24,030	8,790	8,056
2002	220,422	203,169	24,543	8,981	8,278
2003	232,496	217,292	25,038	9,286	8,678
2004	249,314	233,443	25,541	9,761	9,140
2005	262,175	246,210	26,046	10,066	9,453
(2000=100)					
2000	356,401	327,492	23,495	15,169	13,939
2001	358,246	331,740	24,030	14,908	13,805
2002	377,559	351,671	24,543	15,384	14,329
2003	399,414	376,809	25,038	15,952	15,049
2004	426,508	402,838	25,541	16,699	15,772
2005	449,250	424,261	26,046	17,248	16,289
2006	475,526	455,784	26,550	17,911	17,167
2007	506,341	482,819	27,058	18,713	17,844
2008	530,683	494,323	27,568	19,250	17,931
2009	522,001	497,436	28,081	18,589	17,714
2010	559,554	516,833	28,589	19,572	18,078

JADUAL 1.2 : KDNK DAN PNK PADA HARGA MALAR, 1970 – 2014, MALAYSIA (samb.)

Table 1.2 : GDP and GNI at Constant Prices, 1970 – 2014, Malaysia (cont'd)

Tahun Year	KDNK GDP	PNK GNI	Penduduk Population	KDNK per kapita GDP per capita	PNK per kapita GNI per capita
	RM (Juta/ Million)	RM (Juta/ Million)	('000)	RM	RM
(2005=100)					
2005	543,518	519,576	26,046	20,868	19,948
2006	573,936	554,242	26,550	21,617	20,875
2007	610,087	589,003	27,058	22,547	21,768
2008	639,565	605,386	27,568	23,200	21,960
2009	629,885	607,948	28,081	22,431	21,650
2010	676,653	635,743	28,589	23,668	22,237
2011	711,760	667,303	29,062	24,491	22,961
2012 ^e	751,934	693,570	29,510	25,481	23,503
2013 ^p	787,611	730,485	30,214	26,068	24,177
2014 ^p	835,040	774,626	30,598	27,291	25,316
(2010=100)					
2010	821,434	795,303	28,589	28,733	27,818
2011	864,920	839,052	29,062	29,761	28,871
2012	912,261	871,804	29,510	30,914	29,543
2013 ^e	955,260	916,903	30,214	31,616	30,347
2014 ^p	1,012,506	971,916	30,598	33,091	31,764

Nota / Notes:

1947-1953 Persekutuan Tanah Melayu dan Singapura / Federation of Malaya and Singapore

1955-1959 Persekutuan Tanah Melayu / Federation of Malaya

1960-1962 Semenanjung Malaysia / Peninsular Malaysia

1963-2014 Malaysia

Nilai KDNK Per Kapita dan PNK Per Kapita tahun 2013 dan 2014 dikira menggunakan data anggaran penduduk yang telah disemak semula

The Values of GDP Per Capita and GNI Per Capita 2013 and 2014 based on the revised population estimation

JADUAL 1.3 : KDNK MENGIKUT JENIS AKTIVITI EKONOMI PADA HARGA SEMASA, 1987 – 2014, MALAYSIA

Table 1.3 : GDP by Kind of Economic Activity at Current Prices, 1987 – 2014, Malaysia

Tahun	Pertanian, Ternakan, Perhutanan dan Perikanan	Perlombongan dan Pengkuarian	Pembuatan	Pembinaan	RM (Juta/ Million)	
					Perkhidmatan Services	
					Utiliti	Perdagangan Borong dan Runcit, Penginapan, Makanan dan Minuman
Year	Agriculture, Livestock, Forestry and Fishing	Mining and Quarrying	Manufacturing	Construction	Utilities	Wholesale and Retail Trade, Accommodation, Food and Beverage
1987	16,185	10,235	16,058	2,818	2,129	8,720
1988	18,540	10,107	20,157	2,866	2,300	10,689
1989	19,028	10,796	25,048	3,475	2,568	13,297
1990	18,120	14,111	28,847	4,649	2,643	16,171
1991	19,398	13,725	34,524	5,939	2,708	19,404
1992	21,958	12,399	38,910	7,396	3,295	22,238
1993	23,741	11,037	44,643	9,054	4,289	25,924
1994	26,702	10,426	52,072	10,909	4,858	30,186
1995	28,809	13,864	58,684	13,747	5,813	34,132
1996	29,637	16,598	70,646	16,641	6,560	37,794
1997	31,283	19,432	79,974	18,474	7,726	41,529
1998	37,706	19,055	81,525	14,507	9,188	43,169
1999	32,610	23,081	93,045	13,987	9,619	44,378
2000	30,647	37,617	109,998	13,971	10,629	47,934
2001	28,245	33,945	103,434	14,241	11,281	49,201
2002	34,432	34,169	112,076	14,673	11,970	51,326
2003	38,971	41,918	125,332	15,200	12,607	53,062
2004	43,949	56,881	144,007	15,458	13,711	59,401
2005	44,912	72,111	149,754	16,107	14,076	74,641
2006	51,383	81,759	164,510	16,451	14,878	81,528
2007	66,446	88,332	173,804	18,739	15,840	95,353
2008	76,753	120,170	189,105	21,156	16,855	114,197
2009	65,719	81,342	169,661	23,187	17,852	115,263
2010	82,882	89,793	192,493	28,213	22,173	134,634
2011	104,424	95,905	212,618	30,892	23,676	151,000
2012	95,122	101,474	224,730	37,909	25,699	161,393
2013 ^o	92,754	103,484	232,720	42,764	27,428	174,764
2014 ^p	98,150	109,123	253,392	48,741	30,923	197,576

JADUAL 1.3 : KDNK MENGIKUT JENIS AKTIVITI EKONOMI PADA HARGA SEMASA, 1987 – 2014, MALAYSIA (samb.)

Table 1.3 : GDP by Kind of Economic Activity at Current Prices, 1987 – 2014, Malaysia (cont'd)

							RM (Juta/ Million)
Tahun Year	Perkhidmatan Services				Tolak : FISIM yang Tidak Diagihkan Less : Undistributed FISIM	Campur : Duti Import Plus : Import Duties	KDNK pada Harga Pembeli GDP at Purchasers' Prices
	Pengangkutan, Penyimpanan, Maklumat dan Komunikasi Transport, Storage, Information and Communication	Kewangan, Insurans, Hartanah dan Perkhidmatan Perniagaan Finance, Insurance, Real Estate and Business Services	Perkhidmatan- perkhidmatan Lain Other Services	Perkhidmatan Kerajaan Government Services			
1987	5,267	6,239	5,526	8,853	3,261	2,316	81,085
1988	5,801	7,032	6,191	9,217	3,467	2,936	92,370
1989	6,551	9,445	6,729	10,335	5,597	3,558	105,233
1990	7,026	10,707	7,572	11,149	6,220	4,305	119,081
1991	8,505	12,243	8,757	11,653	6,884	5,151	135,124
1992	9,215	15,018	9,971	12,366	7,707	5,625	150,682
1993	10,798	21,001	11,408	13,465	9,253	6,086	172,194
1994	12,902	22,946	13,016	14,662	10,618	7,400	195,461
1995	14,964	25,758	14,891	16,780	12,529	7,559	222,473
1996	16,761	32,716	17,052	17,216	16,057	8,169	253,732
1997	18,762	38,210	18,743	18,704	19,858	8,815	281,795
1998	19,433	37,774	19,996	18,335	22,760	5,316	283,243
1999	20,290	38,326	20,836	20,184	22,052	6,459	300,764
2000	24,898	48,287	21,324	22,576	17,308	5,826	356,401
2001	26,488	50,987	22,594	24,104	17,594	5,653	352,579
2002	28,197	55,828	23,810	27,450	17,324	6,605	383,213
2003	30,172	57,914	24,891	29,569	17,374	6,507	418,769
2004	33,319	60,531	26,099	31,827	17,531	6,396	474,048
2005	36,434	66,015	27,500	35,656	-	6,372	543,578
2006	39,289	72,521	28,762	40,045	-	5,659	596,784
2007	43,009	80,827	30,812	46,210	-	5,969	665,340
2008	46,482	89,966	33,058	54,675	-	7,531	769,949
2009	46,900	94,257	35,123	56,588	-	6,964	712,857
2010	68,511	93,939	36,766	64,359	-	7,672	821,434
2011	73,701	99,118	39,297	72,390	-	8,711	911,733
2012	79,620	108,044	41,514	85,560	-	10,186	971,252
2013 ^a	85,973	113,993	44,216	89,960	-	10,763	1,018,821
2014 ^p	93,509	120,907	46,873	95,438	-	11,947	1,106,580

JADUAL 1.4 : KDNK MENGIKUT JENIS AKTIVITI EKONOMI PADA HARGA MALAR , 1987 – 2014, MALAYSIA

Table 1.4 : GDP by Kind of Economic Activity at Constant Prices, 1987 – 2014, Malaysia

RM (Juta/ Million)						
Tahun	Pertanian, Ternakan, Perhutanan dan Perikanan	Perlombongan dan Pengkuarian	Pembuatan	Pembinaan	Perkhidmatan	
					Utiliti	Perdagangan Borong dan Runcit, Penginapan, Makanan dan Minuman
<i>Year</i>	<i>Agriculture, Livestock, Forestry and Fishing</i>	<i>Mining and Quarrying</i>	<i>Manufacturing</i>	<i>Construction</i>	<i>Utilities</i>	<i>Wholesale and Retail Trade, Accommodation, Food and Beverage</i>
(1987=100)						
1987	16,185	10,235	16,058	2,818	2,129	8,720
1988	16,624	11,309	18,786	2,853	2,357	10,255
1989	17,415	9,955	22,604	3,163	2,671	12,054
1990	17,308	9,968	26,060	3,750	2,833	14,019
1991	17,292	10,432	29,708	4,333	2,838	16,277
1992	18,478	10,910	31,788	4,799	3,370	18,282
1993	17,898	10,475	36,423	5,317	4,335	20,267
1994	17,559	11,099	40,566	6,122	4,940	22,702
1995	17,114	13,643	45,174	7,411	5,876	25,304
1996	17,890	14,040	53,387	8,610	6,441	27,297
1997	18,010	14,305	58,788	9,522	6,070	29,484
1998	17,512	14,357	50,899	7,241	6,745	28,489
1999	17,596	15,344	56,840	6,926	7,078	29,383
2000	18,662	15,385	67,250	6,964	8,278	31,116
2001	18,551	15,160	63,299	7,108	8,568	31,907
2002	19,064	15,810	66,019	7,251	9,075	32,732
2003	20,109	16,720	71,691	7,359	9,594	33,235
2004	21,107	17,372	78,742	7,248	10,297	35,626
2005	21,626	17,504	82,724	7,133	10,873	38,459
(2000=100)						
2000	30,647	37,617	109,998	13,971	10,629	47,934
2001	30,594	36,980	105,301	14,427	11,062	48,974
2002	31,471	38,610	109,640	14,762	11,759	50,986
2003	33,369	40,959	119,687	15,031	12,282	51,965
2004	34,929	42,627	131,127	14,903	13,100	56,441
2005	35,835	42,472	137,940	14,685	13,851	61,346
2006	37,701	42,030	147,154	14,639	14,523	65,492
2007	38,177	42,881	151,257	15,707	15,106	74,380
2008	39,825	41,831	153,078	16,365	15,475	82,040
2009	40,083	39,209	138,784	17,329	15,604	83,472
2010	40,916	39,270	154,640	18,220	16,879	89,779

JADUAL 1.4 : KDNK MENGIKUT JENIS AKTIVITI EKONOMI PADA HARGA MALAR , 1987 – 2014, MALAYSIA (samb.)

Table 1.4 : GDP by Kind of Economic Activity at Constant Prices, 1987 – 2014, Malaysia (cont'd)

RM (Juta/ Million)							
Tahun	Perkhidmatan Services				Tolak : FISIM yang Tidak Diagihkan	Campur : Duti Import	KDNK pada Harga Pembeli
Year	Pengangkutan, Penyimpanan, Maklumat dan Komunikasi	Kewangan, Insurans, Hartanah dan Perkhidmatan Perniagaan	Perkhidmatan-perkhidmatan Lain	Perkhidmatan Kerajaan	Less : Undistributed FISIM	Plus : Import Duties	GDP at Purchasers' Prices
	Transport, Storage, Information and Communication	Finance, Insurance, Real Estate and Business Services	Other Services	Government Services			
(1987=100)							
1987	5,267	6,239	5,526	8,853	3,261	2,316	81,085
1988	5,708	6,522	6,248	9,092	3,469	2,857	89,143
1989	6,348	7,674	6,818	9,132	3,924	3,309	97,219
1990	7,124	8,694	7,631	9,318	4,681	3,954	105,977
1991	7,777	10,033	8,596	9,738	5,551	4,620	116,093
1992	8,239	12,067	9,389	10,304	6,316	5,097	126,408
1993	9,240	15,118	10,335	11,043	6,980	5,444	138,916
1994	10,967	15,756	11,429	11,639	7,727	6,661	151,713
1995	12,298	17,287	12,780	11,803	8,888	6,823	166,625
1996	13,208	20,220	13,792	12,004	10,954	7,356	183,292
1997	14,764	24,044	14,760	13,041	13,759	7,684	196,714
1998	14,720	23,583	15,036	13,180	13,956	4,430	182,236
1999	15,354	24,976	15,447	14,055	14,896	5,319	193,422
2000	16,858	26,755	16,070	14,331	15,832	4,721	210,557
2001	18,249	29,288	17,185	14,997	17,678	4,594	211,227
2002	18,996	33,461	17,917	15,786	21,073	5,384	220,422
2003	20,011	35,563	18,500	17,053	22,622	5,282	232,496
2004	21,701	38,064	19,399	18,223	23,461	4,995	249,314
2005	23,045	40,245	20,346	19,604	24,296	4,912	262,175
(2000=100)							
2000	24,898	48,287	21,324	22,576	17,308	5,826	356,401
2001	26,409	50,570	22,223	23,583	17,505	5,629	358,246
2002	27,441	55,392	23,105	24,816	17,018	6,594	377,559
2003	28,621	58,011	23,996	26,693	17,654	6,453	399,414
2004	30,973	60,775	24,996	28,243	17,705	6,099	426,508
2005	32,870	65,541	26,064	30,371	17,742	6,017	449,250
2006	35,185	71,253	27,234	33,412	18,385	5,287	475,526
2007	38,191	80,893	28,737	35,099	19,607	5,521	506,341
2008	40,974	85,996	30,252	38,335	20,412	6,924	530,683
2009	41,713	90,004	31,580	39,671	21,897	6,449	522,001
2010	44,944	96,194	32,833	41,981	23,171	7,068	559,554

JADUAL 1.4 : KDNK MENGIKUT JENIS AKTIVITI EKONOMI PADA HARGA MALAR , 1987 – 2014, MALAYSIA (samb.)

Table 1.4 : GDP by Kind of Economic Activity at Constant Prices, 1987 – 2014, Malaysia (cont'd)

RM (Juta/ Million)						
Tahun	Pertanian, Ternakan, Perhutanan dan Perikanan	Perlombongan dan Pengkuarian	Pembuatan	Pembinaan	Perkhidmatan	
					Utiliti	Perdagangan Borong dan Runcit, Penginapan, Makanan dan Minuman
Year	Agriculture, Livestock, Forestry and Fishing	Mining and Quarrying	Manufacturing	Construction	Utilities	Wholesale and Retail Trade, Accommodation, Food and Beverage
(2005=100)						
2005	44,852	72,111	149,754	16,107	14,076	74,641
2006	47,533	71,276	160,880	16,022	14,728	79,607
2007	48,188	72,758	165,879	17,391	15,415	91,405
2008	50,036	70,996	167,148	18,151	15,930	101,343
2009	50,063	66,386	152,150	19,270	16,246	103,444
2010	51,263	66,182	170,261	21,459	17,496	111,796
2011	54,250	62,607	178,237	22,464	18,133	119,465
2012 ^o	54,963	63,243	186,748	26,640	18,918	125,108
2013 ^p	56,095	63,680	193,237	29,554	19,687	132,979
2014 ^p	57,528	65,650	205,200	32,984	20,375	144,200
(2010=100)						
2010	82,882	89,793	192,493	28,213	22,173	134,634
2011	88,555	85,373	202,960	29,524	23,048	143,620
2012	89,406	86,751	211,921	34,880	24,169	150,407
2013 ^o	91,097	87,789	219,216	38,646	25,226	159,735
2014 ^p	92,979	90,645	232,868	43,190	26,178	173,321

JADUAL 1.4 : KDNK MENGIKUT JENIS AKTIVITI EKONOMI PADA HARGA MALAR , 1987 – 2014, MALAYSIA (samb.)

Table 1.4 : GDP by Kind of Economic Activity at Constant Prices, 1987 – 2014, Malaysia (cont'd)

							RM (Juta/ Million)
Tahun	Perkhidmatan Services				Tolak : FISIM yang Tidak Diagihkan	Campur : Duti Import	KDNK pada Harga Pembeli
	Pengangkutan, Penyimpanan, Maklumat dan Komunikasi	Kewangan, Insurans, Hartanah dan Perkhidmatan Perniagaan	Perkhidmatan- perkhidmatan Lain	Perkhidmatan Kerajaan			
Year	Transport, Storage, Information and Communication	Finance, Insurance, Real Estate and Business Services	Other Services	Government Services	Less : Undistributed FISIM	Plus : Import Duties	GDP at Purchasers' Prices
(2005=100)							
2005	36,434	66,015	27,500	35,656	-	6,372	543,578
2006	38,789	71,344	28,280	39,806	-	5,671	573,936
2007	41,987	79,673	29,959	41,494	-	5,937	610,087
2008	44,885	87,158	31,763	44,633	-	7,523	639,565
2009	45,484	90,744	32,965	46,145	-	6,989	629,885
2010	49,286	97,970	34,413	48,868	-	7,660	676,653
2011	52,651	104,211	36,176	54,912	-	8,653	711,760
2012 ^e	56,452	112,175	37,587	60,100	-	10,001	751,934
2013 ^p	60,636	116,532	39,520	65,107	-	10,586	787,611
2014 ^p	65,249	121,429	41,440	69,334	-	11,651	835,040
(2010=100)							
2010	68,511	93,939	36,766	64,359	-	7,672	821,434
2011	73,052	100,030	38,600	71,503	-	8,654	864,920
2012	78,274	107,715	40,337	78,397	-	10,004	912,261
2013 ^e	83,957	112,105	42,595	84,318	-	10,577	955,260
2014 ^p	90,602	116,968	44,619	89,498	-	11,639	1,012,506

Nota / Note :

Mulai 2005, data FISIM telah diagihkan kepada semua aktiviti
Starting 2005, FISIM has been distributed to all activities

JADUAL 1.5 : KDNK MENGIKUT JENIS PERBELANJAAN PADA HARGA SEMASA, 1947 – 2014, MALAYSIA

Table 1.5 : GDP by Type of Expenditure at Current Prices, 1947 – 2014, Malaysia

							RM (Juta/ Million)
Tahun	Perbelanjaan Penggunaan Akhir		Perubahan Inventori	Pembentukan Modal Tetap Kasar	Eksport Barang dan Perkhidmatan	Import Barang dan Perkhidmatan	KDNK pada Harga Pembeli
Year	Final Consumption Expenditure		Changes in Inventories*	Gross Fixed Capital Formation	Exports of Goods and Services	Imports of Goods and Services	GDP at Purchasers' Prices
	a) Kerajaan	b) Persendirian					
	Government	Private					
1947	141	3,048	..	365	1,660	1,683	3,531
1948	252	3,017	..	355	2,041	2,046	3,619
1949	348	2,790	..	377	1,887	1,852	3,550
1950	369	3,400	..	241	4,251	2,916	5,345
1951	562	4,910	..	458	6,346	4,756	7,520
1952	699	4,600	..	756	4,179	3,884	6,350
1953	770	4,370	..	600	3,280	3,240	5,780
1954	..	..	..	..	..	..	..
1955	647	2,964	13	460	2,488	1,580	4,992
1956	705	3,156	21	557	2,422	1,801	5,060
1957	738	3,251	26	630	2,351	1,870	5,126
1958	768	3,178	34	580	2,040	1,704	4,896
1959	774	3,385	-60	580	2,638	1,790	5,527
1960	727	3,634	43	652	3,113	2,303	5,866
1961	794	3,838	12	777	2,822	2,421	5,822
1962	855	4,086	40	968	2,821	2,643	6,127
1963	1,190	4,899	..	1,462	3,513	3,380	7,684
1964	1,378	5,131	..	1,536	3,609	3,467	8,187
1965	1,535	5,446	..	1,664	4,063	3,658	9,050
1966	1,740	5,761	..	1,742	4,091	3,711	9,623
1967	1,704	6,221	..	1,599	3,999	3,761	9,762
1968	1,744	6,423	..	1,669	4,407	4,048	10,195
1969	1,826	6,723	..	1,525	5,297	4,153	11,218

JADUAL 1.5 : KDNK MENGIKUT JENIS PERBELANJAAN PADA HARGA SEMASA, 1947 – 2014, MALAYSIA (samb.)
 Table 1.5 : GDP by Type of Expenditure at Current Prices, 1947 – 2014, Malaysia (cont'd)

RM (Juta/ Million)							
Tahun	Perbelanjaan Penggunaan Akhir		Perubahan Inventori	Pembentukan Modal Tetap Kasar	Eksport Barang dan Perkhidmatan	Import Barang dan Perkhidmatan	KDNK pada Harga Pembeli
Year	Final Consumption Expenditure		Changes in Inventories*	Gross Fixed Capital Formation	Exports of Goods and Services	Imports of Goods and Services	GDP at Purchasers' Prices
	a) Kerajaan Government	b) Persendirian Private					
1970	2,162	7,095	..	2,071	5,389	4,888	11,829
1971	2,170	7,911	-13	2,701	5,242	5,056	12,955
1972	2,738	8,613	-150	3,211	5,121	5,313	14,220
1973	2,934	10,308	207	4,219	7,767	6,712	18,723
1974	3,516	12,776	714	5,798	11,043	10,989	22,858
1975	3,924	13,086	-381	5,602	10,172	10,071	22,332
1976	4,301	14,715	-71	6,206	14,554	11,620	28,085
1977	5,388	16,812	247	7,465	16,216	13,788	32,340
1978	6,090	19,584	723	9,381	18,585	16,477	37,886
1979	6,475	22,406	1,173	12,250	26,004	21,884	46,424
1980	8,811	26,946	-380	16,597	30,676	29,342	53,308
1981	10,425	30,594	-602	20,759	30,154	33,717	57,613
1982	11,469	33,226	613	22,745	31,846	37,300	62,599
1983	11,015	36,458	1,253	25,213	36,298	39,793	70,444
1984	11,741	39,594	1,306	25,391	43,171	41,653	79,550
1985	11,844	40,283	-1,757	23,124	42,537	38,561	77,470
1986	12,127	36,499	-261	18,865	40,305	35,941	71,594
1987	12,060	39,063	812	17,904	50,998	39,752	81,085
1988	13,148	45,444	1,624	22,726	61,348	51,920	92,370
1989	14,798	52,619	835	30,599	75,112	68,730	105,233
1990	16,426	61,687	-813	39,348	88,675	86,241	119,081
1991	18,504	70,501	1,938	49,126	105,161	110,107	135,124
1992	19,604	75,749	-1,906	55,191	114,494	112,450	150,682

JADUAL 1.5 : KDNK MENGIKUT JENIS PERBELANJAAN PADA HARGA SEMASA, 1947 – 2014, MALAYSIA (samb.)

Table 1.5 : GDP by Type of Expenditure at Current Prices, 1947 – 2014, Malaysia (cont'd)

							RM (Juta/ Million)
Tahun Year	Perbelanjaan Penggunaan Akhir		Perubahan Inventori Changes in Inventories*	Pembentukan Modal Tetap Kasar Gross Fixed Capital Formation	Eksport Barangan dan Perkhidmatan Exports of Goods and Services	Import Barangan dan Perkhidmatan Imports of Goods and Services	KDNK pada Harga Pembeli GDP at Purchasers' Prices
	Final Consumption Expenditure						
	a) Kerajaan Government	b) Persendirian Private					
1993	21,750	83,144	535	66,937	135,896	136,068	172,194
1994	23,973	94,088	1,870	78,664	174,255	177,389	195,461
1995	27,527	106,613	120	96,967	209,323	218,077	222,473
1996	28,178	116,794	-2,579	107,825	232,358	228,843	253,732
1997	30,341	127,783	-398	121,494	262,885	260,310	281,795
1998	27,670	117,718	-427	75,982	327,836	265,536	283,243
1999	33,044	125,056	1,476	65,841	364,861	289,514	300,764
2000	36,229	155,941	5,615	90,141	427,003	358,529	356,401
2001	42,448	162,618	-2,557	88,580	389,256	327,765	352,579
2002	49,656	172,485	4,955	89,995	415,040	348,919	383,213
2003	54,306	186,674	1,462	93,864	447,846	365,383	418,769
2004	59,635	208,571	9,930	99,336	546,925	450,350	474,048
2005	62,368	240,188	505	121,237	613,694	494,415	543,578
2006	66,647	264,584	4,467	131,024	669,505	539,443	596,784
2007	76,959	300,418	6,689	149,064	706,380	574,170	665,340
2008	88,581	344,215	6,837	158,381	766,096	594,160	769,949
2009	93,017	348,168	-29,517	156,660	651,671	507,142	712,857
2010	103,346	395,245	7,813	184,292	714,075	583,337	821,434
2011	120,993	437,340	9,164	202,251	777,302	635,316	911,733
2012	134,442	482,238	3,741	246,343	770,202	665,714	971,252
2013 ^e	139,822	527,749	-5,522	269,814	770,368	683,408	1,018,821
2014 ^p	147,646	579,908	-10,697	287,498	817,176	714,950	1,106,580

Nota / Notes:

1947-1953 Persekutuan Tanah Melayu dan Singapura / Federation of Malaya and Singapore

1955-1959 Persekutuan Tanah Melayu / Federation of Malaya

1960-1962 Semenanjung Malaysia / Peninsular Malaysia

1963-2014 Malaysia

* Termasuk perbezaan statistik/ Including statistical discrepancy

JADUAL 1.6 : KDNK MENGIKUT JENIS PERBELANJAAN PADA HARGA MALAR, 1970 – 2014, MALAYSIA

Table 1.6 : GDP by Type of Expenditure at Constant Prices, 1970 – 2014, Malaysia

							RM (Juta/ Million)
Tahun	Perbelanjaan Penggunaan Akhir		Perubahan Inventori	Pembentukan Modal Tetap Kasar	Eksport Barangan dan Perkhidmatan	Import Barangan dan Perkhidmatan	KDNK pada Harga Pembeli
Year	Final Consumption Expenditure		Changes in Inventories*	Gross Fixed Capital Formation	Exports of Goods and Services	Imports of Goods and Services	GDP at Purchasers' Prices
	a) Kerajaan	b) Persendirian					
	Government	Private					
(1970=100)							
1970	2,162	7,095	..	2,071	5,389	4,888	11,829
1971	2,078	7,731	-26	2,609	5,480	4,856	13,016
1972	2,429	8,132	-200	2,995	5,591	4,709	14,238
1973	2,540	8,918	67	3,489	6,384	5,494	15,904
1974	2,919	9,722	450	4,252	7,401	7,517	17,227
1975	3,117	9,631	-266	3,936	7,179	6,232	17,365
1976	3,382	10,304	-38	4,133	8,397	6,805	19,373
1977	3,714	11,283	275	4,736	8,746	7,879	20,875
1978	3,931	12,398	299	5,119	9,410	8,893	22,264
1979	4,273	13,854	723	5,851	11,053	11,430	24,324
1980	5,131	15,345	-85	7,186	11,353	12,702	26,228
1981	5,903	15,729	-168	8,837	11,413	13,622	28,092
1982	6,325	16,150	136	9,800	12,409	15,143	29,677
1983	6,552	16,828	98	10,517	13,770	16,323	31,442
(1978=100)							
1978	6,090	19,584	723	9,381	18,585	16,477	37,886
1979	6,195	21,698	285	11,170	21,924	19,844	41,428
1980	7,750	24,445	-319	13,931	22,619	23,914	44,511
1981	8,784	25,686	-498	16,450	22,431	25,251	47,601
1982	9,552	26,531	478	17,767	24,826	28,724	50,430
1983	9,989	27,376	445	19,193	27,889	31,310	53,583
1984	9,500	29,142	952	19,761	31,733	33,347	57,742
1985	9,417	29,299	-1,302	17,888	31,875	30,027	57,150
1986	9,536	26,369	-157	14,601	35,632	28,122	57,859
1987	9,676	26,857	62	13,954	40,819	30,505	60,863
1988	10,149	31,189	1,228	16,084	45,637	37,984	66,303
1989	10,914	35,616	-195	21,212	53,903	49,045	72,405
1990	11,513	39,728	-875	25,872	63,250	60,033	79,455
1991	12,937	43,507	277	31,352	72,535	74,263	86,345
1992	13,464	45,401	-1,017	33,877	76,303	75,162	92,866
1993	14,903	46,866	-785	39,689	89,455	89,511	100,617
1994	16,372	51,455	338	46,463	109,566	114,279	109,915
1995	17,568	56,288	644	55,715	128,827	138,770	120,272
1996	17,818	59,668	-1,485	61,160	138,043	144,583	130,621
1997	18,763	62,490	-569	66,354	152,942	159,297	140,684

JADUAL 1.6 : KDNK MENGIKUT JENIS PERBELANJAAN PADA HARGA MALAR, 1970 – 2014, MALAYSIA (samb.)

Table 1.6 : GDP by Type of Expenditure at Constant Prices, 1970 – 2014, Malaysia (cont'd)

							RM (Juta/ Million)
Tahun	Perbelanjaan Penggunaan Akhir		Perubahan Inventori	Pembentukan Modal Tetap Kasar	Eksport Barangan dan Perkhidmatan	Import Barangan dan Perkhidmatan	KDNK pada Harga Pembeli
Year	Final Consumption Expenditure		Changes in Inventories*	Gross Fixed Capital Formation	Exports of Goods and Services	Imports of Goods and Services	GDP at Purchasers' Prices
	a) Kerajaan	b) Persendirian					
	Government	Private					
(1987=100)							
1987	12,060	39,063	812	17,904	50,998	39,752	81,085
1988	12,947	43,657	1,513	22,059	56,556	47,589	89,143
1989	13,429	49,473	748	28,240	65,149	59,820	97,219
1990	14,219	55,354	-697	35,886	76,758	75,544	105,977
1991	15,889	60,361	1,657	43,912	88,863	94,588	116,093
1992	16,673	63,170	-1,612	48,738	100,056	100,617	126,408
1993	18,078	67,120	446	57,413	111,605	115,745	138,916
1994	19,500	73,422	1,486	66,668	136,054	145,417	151,713
1995	20,682	81,981	90	81,895	161,856	179,878	166,625
1996	20,833	87,609	-1,900	88,624	176,792	188,666	183,292
1997	22,017	91,385	-276	96,744	186,499	199,655	196,714
1998	20,059	82,031	-233	55,177	187,415	162,212	182,237
1999	23,485	84,377	1,254	51,568	212,085	179,347	193,422
2000	23,868	95,370	3,384	64,840	246,158	223,062	210,557
2001	28,007	97,630	-1,279	63,050	227,685	203,866	211,227
2002	30,926	101,946	3,200	63,249	237,904	216,802	220,422
2003	34,440	108,722	-1,094	64,960	251,463	225,996	232,496
2004	36,558	120,181	5,823	66,996	292,476	272,721	249,314
2005	38,526	131,266	-838	70,175	317,693	294,647	262,175
(2000=100)							
2000	36,229	155,941	5,615	90,141	427,003	358,529	356,401
2001	41,918	160,662	-1,450	88,282	397,838	329,004	358,246
2002	46,902	166,883	4,907	88,792	419,430	349,356	377,559
2003	50,939	180,423	966	91,317	440,963	365,195	399,414
2004	54,832	198,193	4,052	94,561	511,774	436,906	426,507
2005	58,395	216,247	-3,080	99,266	554,261	475,838	449,250
2006	61,332	230,948	257	106,750	590,784	514,544	475,526
2007	65,381	255,263	-770	116,751	614,815	545,099	506,341
2008	71,877	277,540	-5,466	118,077	625,370	556,715	530,683
2009 ^e	74,669	279,361	-14,391	111,516	559,537	488,691	522,001
2010 ^p	75,009	297,604	11,891	122,443	614,988	562,382	559,554

JADUAL 1.6 : KDNK MENGIKUT JENIS PERBELANJAAN PADA HARGA MALAR, 1970 – 2014, MALAYSIA (samb.)

Table 1.6 : GDP by Type of Expenditure at Constant Prices, 1970 – 2014, Malaysia (cont'd)

							RM (Juta/ Million)
Tahun	Perbelanjaan Penggunaan Akhir		Perubahan Inventori dan barangan berharga	Pembentukan Modal Tetap Kasar	Eksport Barangan dan Perkhidmatan	Import Barangan dan Perkhidmatan	KDNK pada Harga Pembeli
Year	Final Consumption Expenditure		Changes in Inventories and valuables *	Gross Fixed Capital Formation	Exports of Goods and Services	Imports of Goods and Services	GDP at Purchasers' Prices
	a) Kerajaan	b) Persendirian					
	Government	Private					
(2005=100)							
2005	62,368	240,188	505	121,237	613,695	494,415	543,578
2006	65,792	256,065	3,358	128,832	654,697	534,808	573,936
2007	70,149	282,807	1,906	142,178	679,467	566,421	610,087
2008	74,970	307,467	1,199	145,525	690,103	579,698	639,565
2009	78,675	309,169	-8,682	141,584	615,012	505,874	629,885
2010	81,383	330,385	8,129	158,397	683,391	585,031	676,653
2011	94,563	353,293	3,172	168,393	713,893	621,555	711,760
2012 ^e	99,249	382,384	5,629	200,773	700,819	636,921	751,934
2013 ^p	105,510	409,817	-1,452	217,879	705,260	649,404	787,611
2014 ^p	110,203	438,748	-8,849	228,089	741,333	674,483	835,040
(2010=100)							
2010	103,346	395,245	7,813	184,292	714,075	583,337	821,434
2011	117,983	422,376	4,793	195,996	743,919	620,147	864,920
2012	124,390	457,625	4,289	233,203	730,961	638,206	912,261
2013 ^e	131,719	490,798	-3,177	252,271	732,856	649,208	955,260
2014 ^p	137,511	524,979	-8,598	264,276	770,503	676,165	1,012,506

* Termasuk perbezaan statistik/ Including statistical discrepancy

JADUAL 1.7 : KDNK MENGIKUT NEGERI BAGI TAHUN 2005 – 2013 PADA HARGA MALAR 2005*Table 1.7 : GDP by State for Year 2005 – 2013 at Constant 2005 Prices*

Negeri State	RM (Juta/ Million)								
	2005	2006	2007	2008	2009	2010	2011	2012 ^e	2013 ^p
Johor	50,058	52,539	54,685	56,990	55,268	60,679	64,592	68,899	72,275
Kedah	17,829	19,255	21,033	21,209	21,092	21,998	23,837	25,278	26,434
Kelantan	9,031	9,658	10,482	11,203	11,436	11,991	12,780	13,476	13,963
Melaka	15,049	16,333	17,422	18,250	18,472	19,689	20,474	21,944	22,646
Negeri Sembilan	19,736	21,554	22,680	23,657	23,804	25,177	26,414	27,730	28,691
Pahang	23,061	24,693	25,206	26,465	26,203	27,484	29,201	30,791	32,489
Pulau Pinang	39,186	43,401	46,226	48,749	43,626	48,161	50,053	52,571	54,968
Perak	27,733	29,558	31,048	33,060	32,700	34,576	37,001	39,688	41,787
Perlis	2,845	2,945	3,157	3,250	3,166	3,318	3,386	3,537	3,648
Selangor	113,185	118,819	128,169	139,877	139,237	155,739	164,751	176,377	186,548
Terengganu	15,562	16,867	18,122	18,500	17,720	18,487	18,980	19,642	20,554
Sabah	32,427	34,221	35,318	39,114	40,986	42,101	42,680	44,469	45,791
Sarawak	57,700	60,265	65,283	65,470	64,173	66,947	70,849	71,879	74,887
WP Kuala Lumpur	67,017	71,894	78,302	85,414	88,488	97,830	106,615	114,277	122,059
WP Labuan	2,146	2,551	2,678	2,369	2,486	2,646	3,007	3,217	3,475
Supra ¹	51,013	49,381	50,274	45,990	41,028	39,827	37,139	38,159	37,397
KDNK pada Harga Pembeli <i>GDP at Purchasers' Prices</i>	543,578	573,936	610,087	639,565	629,885	676,653	711,760	751,934	787,611

Nota / Note:

- ¹ Supra State merangkumi aktiviti pengeluaran yang melangkaui pusat kepentingan ekonomi utama bagi mana-mana negeri
Supra State covers production activities that beyond the centre of predominant economic interest for any state

JADUAL 1.8 : KDNK MENGIKUT NEGERI DAN AKTIVITI EKONOMI BAGI TAHUN 2005 – 2013 PADA HARGA MALAR 2005
 Table 1.8 : GDP by State and Economic Activity for Year 2005 – 2013 at Constant 2005 Prices

	RM (Juta/ Million)								
	2005	2006	2007	2008	2009	2010	2011	2012 ^e	2013 ^p
a) Pertanian <i>Agriculture</i>									
Johor	6,189	6,654	6,349	7,171	7,448	7,598	8,135	8,499	8,749
Kedah	2,206	2,417	2,682	2,748	2,758	2,734	2,961	3,010	3,134
Kelantan	2,345	2,618	2,989	3,028	2,941	3,071	3,250	3,262	3,278
Melaka	813	962	1,050	1,252	1,450	1,794	1,904	1,996	2,171
Negeri Sembilan	1,638	1,817	1,771	1,832	1,941	2,016	2,126	2,178	2,177
Pahang	5,408	5,770	5,208	5,455	5,449	5,673	6,117	6,187	6,496
Pulau Pinang	634	700	721	750	760	889	944	990	1,021
Perak	4,686	4,841	5,003	5,068	5,196	5,241	5,627	5,777	5,770
Perlis	726	809	932	936	856	890	828	841	819
Selangor	1,701	2,049	1,926	2,306	2,519	2,707	2,767	2,929	2,874
Terengganu	1,566	1,683	1,632	1,869	1,497	1,502	1,552	1,531	1,554
Sabah	9,647	9,908	10,474	10,095	9,713	9,333	9,763	9,269	9,411
Sarawak	7,278	7,199	7,346	7,415	7,423	7,695	8,157	8,371	8,501
WP Kuala Lumpur	a	a	a	a	a	a	a	a	a
WP Labuan	74	104	104	110	109	118	117	121	139
Supra	..	..	..	..	..	..	..	..	..
b) Perlombongan dan <i>Pengkuarian</i> <i>Mining and Quarrying</i>									
Johor	51	48	50	54	59	68	71	84	96
Kedah	17	17	18	18	19	19	20	24	27
Kelantan	17	14	16	16	16	16	18	21	24
Melaka	8	7	8	8	8	8	9	10	12
Negeri Sembilan	18	18	19	19	20	21	21	25	28
Pahang	101	80	110	100	121	179	198	217	235
Pulau Pinang	17	17	19	19	19	19	20	24	27
Perak	91	97	105	103	102	112	120	144	161
Perlis	7	7	7	8	6	6	7	8	8
Selangor	111	116	121	122	125	127	132	154	174
Terengganu	10	9	8	10	11	14	16	19	22
Sabah	5,133	5,305	4,338	8,037	9,635	9,981	8,339	9,167	9,349
Sarawak	15,493	16,136	17,638	16,465	15,190	15,757	16,469	15,154	16,083
WP Kuala Lumpur	25	24	26	26	27	27	29	34	38
WP Labuan	..	..	..	..	..	..	..	..	..
Supra	51,013	49,381	50,274	45,990	41,028	39,827	37,139	38,159	37,397

Nota / Note:

^a nilai ditambah kurang daripada RM5 juta / value added less than RM5 million

JADUAL 1.8 : KDNK MENGIKUT NEGERI DAN AKTIVITI EKONOMI BAGI TAHUN 2005 – 2013 PADA HARGA MALAR 2005 (samb.)

Table 1.8 : GDP by State and Economic Activity for Year 2005 – 2013 at Constant 2005 Prices (cont'd)

	RM (Juta/ Million)								
c) Pembuatan Manufacturing	2005	2006	2007	2008	2009	2010	2011	2012 ^e	2013 ^p
Johor	19,314	20,066	20,663	20,028	17,650	21,037	21,995	23,336	24,405
Kedah	6,439	6,984	7,718	6,957	6,416	6,638	7,352	7,852	8,045
Kelantan	546	511	538	572	570	691	720	739	728
Melaka	7,594	8,313	8,496	8,527	7,992	8,441	8,527	9,030	9,190
Negeri Sembilan	10,528	11,477	11,877	12,038	11,755	12,289	12,895	13,395	13,483
Pahang	6,423	7,111	7,053	7,210	6,693	6,899	7,260	7,841	8,261
Pulau Pinang	21,249	24,429	25,374	26,348	21,239	24,264	24,567	25,411	26,301
Perak	5,548	6,255	6,343	6,605	5,800	6,549	7,268	7,658	8,092
Perlis	352	345	324	349	290	302	341	352	362
Selangor	41,648	42,584	42,880	44,795	41,858	50,189	52,570	55,498	57,388
Terengganu	6,476	7,204	7,758	7,568	6,918	7,215	7,150	7,440	7,670
Sabah	3,149	3,308	3,333	3,412	3,149	3,296	3,486	3,496	3,605
Sarawak	15,987	17,375	18,774	18,472	17,490	18,117	19,237	19,400	19,926
WP Kuala Lumpur	3,908	4,024	3,911	3,672	3,763	3,757	4,191	4,584	5,029
WP Labuan	595	894	840	593	568	576	676	718	751
Supra	...	...	...	...	...	...	..	..	..
d) Pembinaan Construction									
Johor	1,671	1,568	1,578	1,597	1,817	2,045	2,029	2,397	2,591
Kedah	480	454	521	571	538	541	545	609	544
Kelantan	177	169	159	176	195	207	205	229	184
Melaka	340	314	486	524	553	570	579	906	693
Negeri Sembilan	412	403	436	495	540	583	612	693	711
Pahang	575	572	576	662	696	782	761	873	927
Pulau Pinang	844	813	924	1,005	982	1,022	1,074	1,315	1,308
Perak	704	675	555	583	643	717	721	1,095	1,316
Perlis	103	101	100	101	92	109	105	97	100
Selangor	5,047	5,028	5,963	6,244	6,585	7,248	7,881	8,790	10,144
Terengganu	414	455	603	572	610	648	630	757	796
Sabah	950	1,050	840	823	880	1,048	1,127	1,280	1,107
Sarawak	1,368	1,387	1,623	1,585	1,708	1,877	1,853	2,263	2,301
WP Kuala Lumpur	2,998	3,009	3,007	3,194	3,413	4,039	4,320	5,302	6,782
WP Labuan	24	24	18	21	19	21	22	34	52
Supra	...	...	...	...	...	...	..	..	..

JADUAL 1.8 : KDNK MENGIKUT NEGERI DAN AKTIVITI EKONOMI BAGI TAHUN 2005 – 2013 PADA HARGA MALAR 2005 (samb.)

Table 1.8 : GDP by State and Economic Activity for Year 2005 – 2013 at Constant 2005 Prices (cont'd)

	RM (Juta/ Million)								
e) Utiliti, Pengangkutan, Penyimpanan & Komunikasi <i>Utilities, Transport, Storage & Communication</i>	2005	2006	2007	2008	2009	2010	2011	2012^e	2013^p
Johor	5,122	5,431	5,839	6,091	6,168	6,751	7,297	7,898	8,222
Kedah	1,286	1,360	1,465	1,586	1,646	1,779	1,918	2,071	2,215
Kelantan	724	744	787	824	854	936	1,009	1,072	1,128
Melaka	1,257	1,311	1,372	1,453	1,503	1,618	1,719	1,799	1,979
Negeri Sembilan	1,564	1,943	2,047	2,142	2,178	2,380	2,510	2,698	2,723
Pahang	1,182	1,193	1,282	1,378	1,378	1,477	1,589	1,691	1,786
Pulau Pinang	3,423	3,595	3,973	4,212	4,235	4,570	4,849	5,238	5,501
Perak	5,266	5,560	5,697	5,834	5,950	6,445	6,773	7,426	8,094
Perlis	547	577	604	618	634	677	709	714	721
Selangor	16,202	17,166	18,524	19,834	20,143	21,753	22,998	24,475	26,317
Terengganu	2,939	3,086	3,243	3,335	3,383	3,627	3,784	3,658	3,896
Sabah	2,601	2,740	2,960	3,155	3,176	3,461	3,693	3,872	4,101
Sarawak	4,159	4,195	4,623	4,928	4,917	5,246	5,515	5,820	6,132
WP Kuala Lumpur	4,063	4,428	4,793	5,216	5,362	5,859	6,210	6,714	7,276
WP Labuan	177	189	191	208	202	202	212	222	231
Supra	...	...	...	...	...	...	...	...	...
f) Perdagangan Borong & Runcit, Penginapan, Makanan dan Minuman <i>Wholesale & Retail Trade, Accommodation, Food and Beverage</i>									
Johor	4,739	5,092	5,812	6,595	6,633	7,181	7,682	8,012	8,451
Kedah	2,024	2,145	2,500	2,802	2,905	3,164	3,317	3,421	3,716
Kelantan	1,624	1,681	1,883	2,058	2,164	2,199	2,304	2,406	2,510
Melaka	1,861	2,031	2,351	2,670	2,965	3,040	3,242	3,362	3,541
Negeri Sembilan	1,686	1,768	2,033	2,309	2,428	2,619	2,705	2,829	2,989
Pahang	3,213	3,345	3,866	4,148	4,180	4,535	4,713	4,905	5,058
Pulau Pinang	4,378	4,717	5,393	5,915	5,736	6,218	6,545	6,806	7,280
Perak	3,384	3,587	4,166	4,824	4,779	5,194	5,562	5,813	6,150
Perlis	180	188	227	250	260	283	291	307	331
Selangor	20,230	21,833	24,902	27,732	28,412	29,899	31,903	33,681	36,011
Terengganu	1,190	1,228	1,395	1,527	1,564	1,653	1,717	1,814	1,936
Sabah	3,787	4,323	4,960	5,387	5,770	6,027	6,529	6,770	7,043
Sarawak	4,255	4,431	5,117	5,753	6,026	6,281	6,747	7,041	7,340
WP Kuala Lumpur	21,924	23,061	26,593	29,153	29,395	33,264	35,960	37,683	40,341
WP Labuan	168	177	207	221	226	240	249	259	281
Supra	...	...	...	...	...	...	...	...	...

JADUAL 1.8 : KDNK MENGIKUT NEGERI DAN AKTIVITI EKONOMI BAGI TAHUN 2005 – 2013 PADA HARGA MALAR 2005 (samb.)

Table 1.8 : GDP by State and Economic Activity for Year 2005 – 2013 at Constant 2005 Prices (cont'd)

RM (Juta/ Million)

g) Kewangan, Insurans, Hartanah dan Perkhidmatan Perniagaan	2005	2006	2007	2008	2009	2010	2011	2012^e	2013^p
<i>Finance, Insurance, Real Estate and Business Services</i>									
Johor	6,491	6,795	7,251	7,868	7,739	8,074	8,630	9,120	9,370
Kedah	1,562	1,764	1,871	2,035	2,161	2,279	2,490	2,708	2,773
Kelantan	648	734	787	921	923	992	1,044	1,136	1,162
Melaka	1,277	1,363	1,496	1,568	1,681	1,814	1,873	2,006	2,023
Negeri Sembilan	1,465	1,615	1,785	1,927	1,951	2,049	2,162	2,282	2,333
Pahang	1,371	1,443	1,604	1,753	1,803	1,906	2,025	2,217	2,282
Pulau Pinang	4,706	4,975	5,509	5,883	5,912	6,403	6,773	7,038	7,184
Perak	2,991	3,146	3,486	3,898	3,914	3,897	4,022	4,408	4,468
Perlis	186	171	195	230	237	254	268	290	298
Selangor	14,073	15,240	18,393	21,135	22,090	24,580	25,514	27,814	29,169
Terengganu	545	566	695	753	800	837	873	956	983
Sabah	2,792	2,986	3,615	3,170	3,399	3,662	3,986	4,371	4,460
Sarawak	4,221	4,403	4,783	5,261	5,548	5,981	6,354	6,880	7,138
WP Kuala Lumpur	22,714	25,112	27,017	29,696	31,417	33,928	36,665	39,294	41,087
WP Labuan	974	1,032	1,186	1,058	1,167	1,313	1,533	1,654	1,801
Supra	...	...	...	...	...	...	...	...	...
h) Perkhidmatan- perkhidmatan Lain									
<i>Other Services</i>									
Johor	2,497	2,531	2,598	2,685	2,765	2,905	3,097	3,208	3,299
Kedah	1,614	1,652	1,689	1,798	1,867	1,926	2,010	2,060	2,140
Kelantan	1,142	1,174	1,204	1,263	1,313	1,357	1,410	1,458	1,531
Melaka	960	941	1,007	1,052	1,088	1,131	1,206	1,242	1,291
Negeri Sembilan	1,046	1,013	1,139	1,203	1,303	1,376	1,415	1,478	1,537
Pahang	2,812	2,848	3,078	3,208	3,279	3,423	3,659	3,769	4,027
Pulau Pinang	1,744	1,791	1,912	2,014	2,094	2,201	2,284	2,400	2,538
Perak	2,276	2,326	2,501	2,643	2,747	2,754	2,851	2,918	3,021
Perlis	220	213	229	238	245	256	266	272	281
Selangor	5,685	6,011	6,368	6,917	7,155	7,542	7,886	8,294	8,782
Terengganu	763	782	812	854	878	888	942	975	1,013
Sabah	1,439	1,459	1,513	1,600	1,661	1,706	1,780	1,832	1,916
Sarawak	1,900	1,970	2,047	2,132	2,212	2,294	2,446	2,534	2,668
WP Kuala Lumpur	3,343	3,506	3,798	4,092	4,289	4,586	4,851	5,074	5,399
WP Labuan	60	63	64	64	67	69	71	73	76
Supra	...	...	...	...	...	...	...	...	...

JADUAL 1.8 : KDNK MENGIKUT NEGERI DAN AKTIVITI EKONOMI BAGI TAHUN 2005 – 2013 PADA HARGA MALAR 2005 (samb.)

Table 1.8 : GDP by State and Economic Activity for Year 2005 – 2013 at Constant 2005 Prices (cont'd)

	RM (Juta/ Million)								
i) Perkhidmatan Kerajaan Government Services	2005	2006	2007	2008	2009	2010	2011	2012 ^a	2013 ^P
Johor	3,257	3,632	3,804	4,058	4,223	4,326	4,937	5,544	5,815
Kedah	2,091	2,328	2,443	2,553	2,641	2,789	3,094	3,361	3,668
Kelantan	1,798	2,003	2,106	2,328	2,438	2,501	2,796	3,129	3,389
Melaka	927	1,077	1,124	1,184	1,202	1,265	1,408	1,579	1,726
Negeri Sembilan	1,285	1,431	1,495	1,574	1,589	1,616	1,793	1,959	2,117
Pahang	1,937	2,310	2,406	2,486	2,522	2,601	2,872	3,077	3,393
Pulau Pinang	1,888	2,076	2,139	2,243	2,264	2,296	2,656	2,940	3,328
Perak	2,721	3,019	3,167	3,481	3,552	3,652	4,038	4,432	4,693
Perlis	393	433	445	453	464	467	520	586	643
Selangor	4,727	5,611	5,813	6,298	6,432	7,026	7,832	8,496	9,395
Terengganu	1,651	1,845	1,958	1,990	2,046	2,088	2,296	2,474	2,670
Sabah	2,802	3,028	3,136	3,236	3,364	3,393	3,789	4,226	4,613
Sarawak	2,811	2,983	3,089	3,148	3,370	3,398	3,804	4,168	4,565
WP Kuala Lumpur	7,329	7,983	8,319	9,532	9,965	11,362	12,971	14,012	14,966
WP Labuan	40	47	52	69	74	88	106	119	126
Supra	...	...	...	...	...	...	...	...	...

JADUAL 1.9 : DUTI IMPORT BAGI KDNK MENGIKUT NEGERI BAGI TAHUN 2005 – 2013 PADA HARGA MALAR 2005

Table 1.9 : Import Duties for GDP by State for Year 2005 – 2013 at Constant 2005 Prices

Duti Import Import Duties									
Johor	729	720	740	844	767	694	720	801	1,275
Kedah	110	134	127	140	142	130	129	162	171
Kelantan	11	10	14	18	22	21	23	24	27
Melaka	13	14	32	11	29	8	8	15	20
Negeri Sembilan	95	69	79	118	101	229	173	193	592
Pahang	40	22	24	64	82	10	8	13	26
Pulau Pinang	304	288	263	360	383	279	340	409	479
Perak	67	54	24	22	17	15	18	17	23
Perlis	131	101	94	66	81	73	51	70	85
Selangor	3,762	3,181	3,279	4,492	3,917	4,668	5,268	6,246	6,295
Terengganu	9	10	18	22	12	13	19	18	14
Sabah	127	114	147	198	237	193	189	186	184
Sarawak	229	187	243	312	288	301	268	248	233
WP Kuala Lumpur	711	745	837	830	856	1,006	1,417	1,580	1,140
WP Labuan	34	21	17	26	54	19	22	18	19
Supra	...	...	...	...	...	...	...	...	...

JADUAL 1.10 : KDNK MENGIKUT NEGERI BAGI TAHUN 2010 – 2014 PADA HARGA MALAR 2010*Table 1.10 : GDP by State for Year 2010 – 2014 at Constant 2010 Prices*

Negeri State	RM (Juta/ Million)				
	2010	2011	2012	2013 ^e	2014 ^p
Johor	74,102	78,946	84,050	88,013	93,737
Kedah	27,356	29,585	31,241	32,755	34,139
Kelantan	15,591	16,691	17,558	18,140	19,055
Melaka	24,187	25,487	27,276	27,947	30,078
Negeri Sembilan	30,229	32,007	33,924	34,858	35,943
Pahang	35,871	38,148	40,047	42,158	43,810
Pulau Pinang	52,946	55,827	58,353	61,288	66,187
Perak	43,313	46,346	49,756	52,381	54,789
Perlis	4,105	4,214	4,426	4,576	4,809
Selangor	177,718	187,434	200,906	212,760	227,085
Terengganu	22,769	23,509	24,292	25,359	26,890
Sabah	58,127	59,339	61,223	63,150	66,283
Sarawak	87,131	92,700	94,013	98,132	102,385
WP Kuala Lumpur	113,095	122,890	131,514	140,625	152,439
WP Labuan	3,389	3,852	4,167	4,550	4,791
Supra ¹	51,505	47,946	49,515	48,570	50,086
KDNK pada Harga Pembeli <i>GDP at Purchasers' Prices</i>	821,434	864,920	912,261	955,260	1,012,506

Nota / Note:

- ¹ Supra State merangkumi aktiviti pengeluaran yang melangkaui pusat kepentingan ekonomi utama bagi mana-mana negeri
Supra State covers production activities that beyond the centre of predominant economic interest for any state

JADUAL 1.11 : KDNK MENGIKUT NEGERI DAN AKTIVITI EKONOMI BAGI TAHUN 2010 – 2014 PADA HARGA MALAR 2010
Table 1.11 : GDP by State and Economic Activity for Year 2010 – 2014 at Constant 2010 Prices

	RM (Juta/ Million)				
	2010	2011	2012	2013^e	2014^P
a) Pertanian					
<i>Agriculture</i>					
Johor	12,501	13,352	13,836	14,126	14,637
Kedah	4,428	4,800	4,851	5,020	4,940
Kelantan	4,498	4,847	4,869	4,874	4,983
Melaka	2,562	2,747	2,878	3,100	3,226
Negeri Sembilan	3,380	3,575	3,682	3,645	3,491
Pahang	10,068	10,878	10,968	11,488	11,434
Pulau Pinang	1,280	1,357	1,425	1,468	1,530
Perak	8,599	9,183	9,402	9,312	9,478
Perlis	1,122	1,056	1,073	1,049	1,093
Selangor	3,910	3,976	4,211	4,105	3,863
Terengganu	2,633	2,732	2,667	2,669	2,554
Sabah	15,889	16,989	16,004	16,334	16,797
Sarawak	11,864	12,915	13,388	13,733	14,859
WP Kuala Lumpur	a	a	a	a	a
WP Labuan	148	147	151	174	94
Supra	..	..	..	..	..
b) Perlombongan dan					
Pengkuarian					
<i>Mining and Quarrying</i>					
Johor	228	237	282	323	367
Kedah	56	59	71	82	94
Kelantan	125	133	159	182	207
Melaka	25	26	31	35	41
Negeri Sembilan	52	54	63	71	82
Pahang	387	430	471	500	536
Pulau Pinang	33	35	40	46	52
Perak	234	255	304	339	375
Perlis	31	33	38	38	38
Selangor	328	342	394	443	494
Terengganu	35	39	46	53	58
Sabah	14,092	12,049	13,286	13,648	14,433
Sarawak	22,586	23,652	21,958	23,355	23,666
WP Kuala Lumpur	76	81	93	104	116
WP Labuan	..	..	..	..	..
Supra	51,505	47,946	49,515	48,570	50,086

Nota / Note:

^a nilai ditambah kurang daripada RM5 juta / value added less than RM5 million

JADUAL 1.11 : KDNK MENGIKUT NEGERI DAN AKTIVITI EKONOMI BAGI TAHUN 2010 – 2014 PADA HARGA MALAR 2010 (samb.)

Table 1.11 : GDP by State and Economic Activity for Year 2010 – 2014 at Constant 2010 Prices (cont'd)

RM (Juta/ Million)

	2010	2011	2012	2013 ^e	2014 ^p
c) Pembuatan					
<i>Manufacturing</i>					
Johor	23,532	24,637	26,048	27,228	28,769
Kedah	7,959	8,790	9,395	9,714	10,097
Kelantan	987	1,029	1,059	1,056	1,077
Melaka	10,213	10,540	11,146	11,067	12,160
Negeri Sembilan	13,187	14,089	14,845	14,854	14,980
Pahang	8,147	8,504	9,135	9,512	9,841
Pulau Pinang	24,299	25,221	25,617	26,617	29,183
Perak	7,568	8,326	8,756	9,361	10,051
Perlis	321	363	381	395	410
Selangor	54,869	57,576	60,648	62,863	67,032
Terengganu	8,256	8,230	8,585	8,828	9,552
Sabah	4,823	5,147	5,091	5,328	5,721
Sarawak	24,121	25,712	26,044	26,745	27,835
WP Kuala Lumpur	3,456	3,907	4,235	4,670	5,175
WP Labuan	756	889	937	979	983
Supra	..	..	..	..	..
d) Pembinaan					
<i>Construction</i>					
Johor	2,707	2,686	3,153	3,408	4,544
Kedah	593	597	662	591	539
Kelantan	316	313	347	279	297
Melaka	651	661	1,031	788	743
Negeri Sembilan	860	902	1,016	1,042	1,219
Pahang	943	918	1,046	1,109	1,309
Pulau Pinang	1,486	1,561	1,900	1,890	2,137
Perak	1,236	1,243	1,877	2,255	2,106
Perlis	161	155	142	147	179
Selangor	8,943	9,712	10,754	12,415	13,885
Terengganu	813	790	943	992	981
Sabah	1,870	2,009	2,271	1,963	2,046
Sarawak	2,282	2,253	2,734	2,781	2,616
WP Kuala Lumpur	5,280	5,645	6,885	8,803	10,392
WP Labuan	73	79	119	182	196
Supra	..	..	..	..	..

JADUAL 1.11: KDNK MENGIKUT NEGERI DAN AKTIVITI EKONOMI BAGI TAHUN 2010 – 2014 PADA HARGA MALAR 2010 (samb.)

Table 1.11 : GDP by State and Economic Activity for Year 2010 – 2014 at Constant 2010 Prices (cont'd)

RM (Juta/ Million)					
e) Utiliti, Pengangkutan, Penyimpanan & Komunikasi <i>Utilities, Transport, Storage & Communication</i>	2010	2011	2012	2013^o	2014^P
Johor	8,287	9,033	9,756	10,215	11,022
Kedah	2,276	2,508	2,670	2,861	3,122
Kelantan	1,245	1,359	1,418	1,508	1,629
Melaka	2,101	2,264	2,377	2,616	2,935
Negeri Sembilan	3,671	3,871	4,205	4,207	4,385
Pahang	1,716	1,858	1,985	2,105	2,241
Pulau Pinang	5,640	6,058	6,520	6,891	7,371
Perak	7,584	8,022	8,795	9,601	10,061
Perlis	774	818	830	844	867
Selangor	31,649	32,692	35,251	37,834	40,330
Terengganu	4,269	4,475	4,345	4,640	5,064
Sabah	4,113	4,423	4,580	4,862	5,129
Sarawak	6,026	6,390	6,723	7,102	7,546
WP Kuala Lumpur	11,111	12,086	12,729	13,622	14,777
WP Labuan	219	243	259	276	302
Supra	..	..	..	..	..

f) Perdagangan Borong & Runcit, Penginapan, Makanan dan Minuman

Wholesale & Retail Trade, Accommodation, Food and Beverage

Johor	9,043	9,633	10,041	10,562	11,572
Kedah	3,993	4,172	4,304	4,677	5,068
Kelantan	2,913	3,053	3,193	3,341	3,589
Melaka	3,744	3,992	4,141	4,362	4,700
Negeri Sembilan	3,497	3,605	3,769	3,974	4,298
Pahang	5,643	5,861	6,102	6,293	6,730
Pulau Pinang	7,783	8,186	8,533	9,108	9,908
Perak	6,611	7,069	7,395	7,804	8,338
Perlis	388	399	421	453	486
Selangor	34,866	37,175	39,171	41,828	45,423
Terengganu	2,220	2,306	2,427	2,587	2,804
Sabah	7,410	8,011	8,315	8,649	9,261
Sarawak	7,638	8,185	8,541	8,911	9,613
WP Kuala Lumpur	38,566	41,642	43,711	46,816	51,135
WP Labuan	319	331	344	372	397
Supra	..	..	..	..	..

JADUAL 1.11 : KDNK MENGIKUT NEGERI DAN AKTIVITI EKONOMI BAGI TAHUN 2010 – 2014 PADA HARGA MALAR 2010 (samb.)

Table 1.11 : GDP by State and Economic Activity for Year 2010 – 2014 at Constant 2010 Prices (cont'd)

	RM (Juta/ Million)				
g) Kewangan, Insurans, Hartanah dan Perkhidmatan Perniagaan <i>Finance, Insurance, Real Estate and Business Services</i>	2010	2011	2012	2013 ^e	2014 ^p
Johor	8,051	8,633	9,178	9,471	9,816
Kedah	2,200	2,363	2,573	2,656	2,742
Kelantan	934	985	1,079	1,113	1,147
Melaka	1,753	1,846	1,981	2,027	2,132
Negeri Sembilan	1,792	1,905	2,027	2,082	2,161
Pahang	1,949	2,070	2,260	2,345	2,435
Pulau Pinang	6,262	6,640	6,962	7,161	7,391
Perak	4,007	4,189	4,610	4,693	4,866
Perlis	251	262	286	295	308
Selangor	21,014	21,950	24,113	25,267	26,336
Terengganu	846	894	984	1,020	1,058
Sabah	3,587	3,837	4,159	4,291	4,463
Sarawak	5,445	5,826	6,255	6,547	6,812
WP Kuala Lumpur	34,256	36,786	39,243	40,940	42,877
WP Labuan	1,594	1,841	2,007	2,197	2,425
Supra	..	..	..	..	..
<hr/>					
h) Perkhidmatan- perkhidmatan Lain <i>Other Services</i>					
Johor	3,347	3,573	3,724	3,831	4,005
Kedah	2,072	2,153	2,205	2,283	2,374
Kelantan	1,245	1,299	1,342	1,406	1,473
Melaka	1,305	1,392	1,438	1,503	1,561
Negeri Sembilan	1,266	1,299	1,356	1,413	1,471
Pahang	3,470	3,704	3,887	4,218	4,465
Pulau Pinang	2,720	2,829	2,986	3,160	3,304
Perak	2,729	2,826	2,895	2,993	3,123
Perlis	228	236	241	248	254
Selangor	8,382	8,743	9,226	9,815	10,278
Terengganu	839	893	921	954	992
Sabah	1,694	1,768	1,828	1,915	1,996
Sarawak	2,380	2,543	2,651	2,782	2,881
WP Kuala Lumpur	5,025	5,277	5,570	6,004	6,370
WP Labuan	64	66	68	70	72
Supra	..	..	..	..	..

JADUAL 1.11 : KDNK MENGIKUT NEGERI DAN AKTIVITI EKONOMI BAGI TAHUN 2010 – 2014 PADA HARGA MALAR 2010 (samb.)

Table 1.11 : GDP by State and Economic Activity for year 2010 – 2014 at Constant 2010 Prices (cont'd)

	RM (Juta/ Million)				
i) Perkhidmatan Kerajaan Government Services	2010	2011	2012	2013 ^o	2014 ^p
Johor	5,713	6,443	7,236	7,573	8,059
Kedah	3,649	4,014	4,348	4,699	4,968
Kelantan	3,307	3,649	4,069	4,354	4,627
Melaka	1,825	2,010	2,239	2,429	2,560
Negeri Sembilan	2,295	2,530	2,766	2,978	3,146
Pahang	3,537	3,916	4,181	4,562	4,797
Pulau Pinang	3,165	3,600	3,959	4,470	4,803
Perak	4,729	5,215	5,705	5,998	6,366
Perlis	755	841	944	1,024	1,086
Selangor	9,082	10,000	10,892	11,904	12,728
Terengganu	2,845	3,130	3,357	3,602	3,809
Sabah	4,454	4,918	5,503	5,976	6,267
Sarawak	4,488	4,955	5,471	5,944	6,306
WP Kuala Lumpur	14,318	16,047	17,464	18,522	19,678
WP Labuan	198	235	265	282	297
Supra	..	..	..	..	..

JADUAL 1.12 : DUTI IMPORT BAGI KDNK MENGIKUT NEGERI BAGI TAHUN 2010 – 2014 PADA HARGA MALAR 2010

Table 1.12 : Import Duties for GDP by State for year 2010 – 2014 at Constant 2010 Prices

Duti Import Import Duties					
Johor	695	717	795	1,277	946
Kedah	130	130	163	173	194
Kelantan	21	23	23	27	27
Melaka	8	8	15	20	21
Negeri Sembilan	229	176	197	592	709
Pahang	11	8	13	26	22
Pulau Pinang	280	340	411	477	510
Perak	15	17	17	23	26
Perlis	74	51	70	83	88
Selangor	4,674	5,268	6,246	6,285	6,716
Terengganu	13	19	18	14	18
Sabah	194	189	185	184	169
Sarawak	302	268	248	233	250
WP Kuala Lumpur	1,006	1,418	1,584	1,142	1,917
WP Labuan	19	22	18	19	25
Supra	..	..	..	..	..

JADUAL 1.13 : KDNK PER KAPITA MENGIKUT NEGERI BAGI TAHUN 2005 – 2014 PADA HARGA SEMASA*Table 1.13 : GDP Per Capita by State for year 2005 – 2014 at Current Prices*

	RM									
Negeri State	2005	2006	2007	2008	2009	2010	2011	2012	2013 ^e	2014 ^p
Johor	16,298	16,996	18,753	20,162	18,878	22,035	24,350	25,442	26,317	28,466
Kedah	9,811	10,821	12,160	13,023	12,481	14,034	15,563	16,088	16,629	17,321
Kelantan	6,075	6,752	7,662	8,570	8,421	9,806	10,894	11,217	11,265	11,815
Melaka	20,410	22,065	23,415	25,885	25,397	29,366	32,421	34,965	35,727	38,766
Negeri Sembilan	20,768	22,796	24,605	26,950	25,595	29,363	32,136	33,761	34,092	35,969
Pahang	16,534	18,108	20,160	22,351	20,548	23,883	27,069	27,413	27,912	29,575
Pulau Pinang	26,833	29,624	31,381	33,694	30,098	33,597	35,527	37,053	38,472	42,186
Perak	12,320	13,233	14,832	16,552	15,809	18,207	20,370	21,711	22,438	24,207
Perlis	12,761	13,555	14,500	15,705	15,186	17,410	18,299	19,537	20,136	21,084
Selangor	23,494	24,571	26,359	29,273	28,468	32,300	34,478	36,799	38,082	40,701
Terengganu	15,863	17,692	19,476	20,984	19,102	21,573	23,282	23,935	24,488	26,573
Sabah	11,134	12,138	14,104	17,523	15,515	17,831	19,648	19,487	18,647	19,672
Sarawak	25,291	27,782	30,790	37,125	31,286	35,034	40,632	41,493	41,792	44,437
WP Kuala Lumpur	42,414	45,519	49,687	56,135	57,040	64,693	70,675	77,073	82,262	91,097
WP Labuan	26,552	31,281	33,687	31,107	31,200	38,445	44,044	49,157	53,610	56,062
KDNK Per Kapita pada Harga Semasa GDP Per Capita at Current Prices	20,870	22,478	24,589	27,929	25,385	28,733	31,372	32,913	33,721	36,165

Nota / Note :

Nilai KDNK Per Kapita tahun 2013 dan 2014 dikira menggunakan data anggaran penduduk yang telah disemak semula
The Values of GDP Per Capita 2013 and 2014 based on the revised population estimation

IMBANGAN PEMBAYARAN

BALANCE OF PAYMENTS

IMBANGAN PEMBAYARAN

Nota Keterangan

1. Anggaran imbangan pembayaran Malaysia memaparkan prestasi ekonomi Malaysia berbanding negara-negara lain dari segi magnitud dan jenis transaksi dalam Akaun Semasa dan juga didalam aliran Akaun Modal serta Kewangan. Secara khususnya, kedudukan Akaun Semasa menunjukkan ringkasan tentang transaksi yang berlaku dalam item/komponen barangan, perkhidmatan, pendapatan primer dan pendapatan sekunder, dan menggambarkan tentang pendapatan dan perbelanjaan yang dinilai dari segi pertukaran asing keseluruhan Malaysia bagi tempoh di bawah kajian.
2. Imbangan akaun semasa mencerminkan tentang peruntukan sumber bersih kepada atau negara lain, manakala akaun kewangan menunjukkan sama ada Malaysia mempunyai tuntutan bersih terhadap atau liabiliti bersih kepada negara lain di dunia.
3. Perangkaan bagi tahun 1947 dan 1948 yang merujuk kepada Persekutuan Tanah Melayu dan Singapura bersumberkan data daripada "*The National Income of Malaya, 1947 – 1949*" oleh Dr. Frederic Benham.
4. Bagi tahun 1949 sehingga 1953, perangkaan yang disusun meliputi Persekutuan Tanah Melayu dan Singapura, yang dipetik daripada laporan, "*The Economic Development of Malaya*" yang disusun oleh *International Bank for Reconstruction and Development (IBRD – September, 1955)*.

BALANCE OF PAYMENTS

Explanatory Notes

1. *Malaysia's balance of payments estimates provides information on Malaysia's economic performance vis-à-vis the rest of the world in terms of the magnitude and types of transactions in Current Account and also in Capital and Financial Account flows. In particular, the Current Account position summarizes the country's transactions in goods, services, primary income and secondary income, and presents an overall view of Malaysia's earnings and spending in terms of foreign exchange for the period under review.*
2. *The current account balance reflects the net provision of resources to or from the rest of the world, while financial account indicates as to whether Malaysia has net claims on or liabilities to the rest of the world.*
3. *In the year 1947 and 1948, the data pertain to the Federation of Malaya and Singapore were obtained from "The National Income of Malaya, 1947 – 1949" by Dr. Frederic Benham.*
4. *Data for the period 1949 to 1953 refer to the Federation of Malaya and Singapore and were extracted from the report "The Economic Development of Malaya" compiled by the International Bank for Reconstruction and Development, (IBRD – September, 1955).*

- | | |
|---|---|
| <p>5. Anggaran bagi tahun 1954 tidak diperoleh. Bagi tempoh 1955 hingga 1960, perangkaan yang disusun hanya merujuk kepada Persekutuan Tanah Melayu sahaja, sumbernya ialah “<i>National Accounts of the Federation of Malaya 1955 – 1960 Reports</i>”.</p> | <p>5. <i>The estimates for 1954 were not available. For the period of 1955 to 1960, the data refer only to the Federation of Malaya and were extracted from the “National Accounts of the Federation of Malaya 1955 – 1960 Reports”.</i></p> |
| <p>6. Jabatan Perangkaan Malaysia mula menyusun perangkaan Imbangan Pembayaran mulai tahun 1961. Bagi tempoh tersebut hingga 1962, ia merujuk kepada Persekutuan Tanah Melayu, <i>British North Borneo</i> (Sabah) dan Sarawak. Mulai tahun 1963, perangkaan yang disusun merujuk kepada Malaysia.</p> | <p>6. <i>The Department of Statistics, Malaysia commenced the compilation for the year 1961. For that period until 1962, the data refer to the Federation of Malaya, British North Borneo (Sabah) and Sarawak. From the year 1963 onwards, the data pertain to Malaysia.</i></p> |
| <p>7. Siri masa disusun berdasarkan:</p> <ul style="list-style-type: none"> • BPM3: 1969 - 1973 • BPM4: 1974 - 1998 • BPM5: 1999 - 2004 • BPM6: 2005 - 2009 (tanpa “<i>treatment</i>” barangan untuk prosesan) • BPM6: 2010 - dan seterusnya <p>Bermula 2010, data eksport dan import barangan untuk prosesan (GFP) yang tiada pertukaran hak milik antara residen dengan bukan residen dikeluarkan daripada penyusunan eksport dan import barangan.</p> | <p>7. <i>Data series were compiled based on:</i></p> <ul style="list-style-type: none"> • <i>BPM3: 1969 - 1973</i> • <i>BPM4: 1974 - 1998</i> • <i>BPM5: 1999 - 2004</i> • <i>BPM6: 2005 - 2009 (without treatment of goods for processing)</i> • <i>BPM6: 2010 - and onwards</i> <p><i>Starting 2010, exports and imports of goods for processing (GFP) without change of ownership between resident and non-resident are excluded from the compilation of goods exports and imports.</i></p> |
| <p>8. Bagi tempoh 1947 – 1953, nilai import dinilai berasaskan <i>cost including freight and insurance (c.i.f)</i>, manakala bagi tahun 1955 dan seterusnya, ia dinilai berasaskan <i>free on board (f.o.b)</i>.</p> | <p>8. <i>For the period of 1947 – 1953, the imports were valued at cost including freight and insurance (c.i.f), while for year 1955 and thereafter, the imports were valued at free on board (f.o.b).</i></p> |
| <p>9. Jabatan Perangkaan Malaysia telah memulakan penyusunan Laporan Kedudukan Pelaburan Antarabangsa (IIP) tahunan dari tahun 2001.</p> | <p>9. <i>The Department of Statistics, Malaysia commenced the compilation of annual International Investment Position (IIP) from the year 2001.</i></p> |

10. Laporan IIP menyediakan perangkaan tentang stok aset kewangan dan liabiliti asing Malaysia pada sesuatu masa (biasanya pada penghujung tahun).

11. Perbezaan diantara nilai aset dengan nilai liabiliti mencerminkan IIP bersih Malaysia yang menunjukkan perbandingan diantara apa yang Malaysia miliki dengan yang ia berhutang. Secara khusus, jika kedudukan aset Malaysia melebihi liabilitinya, ini menunjukkan ekonomi Malaysia berada pada IIP yang positif. Aset asing dan liabiliti dikelaskan mengikut jenis pelaburan iaitu pelaburan langsung, pelaburan portfolio, derivatif kewangan, pelaburan lain dan aset rizab (hanya untuk aset).

12. Pelaburan Langsung di Luar Negara (DIA)

DIA merujuk kepada pelaburan dalam bentuk instrumen kewangan iaitu modal ekuiti, pelaburan dilabur semula dan modal lain daripada pelabur langsung Malaysia dalam enterpris pelaburan langsung di luar negeri.

13. Pelaburan Langsung Asing (FDI)

FDI merujuk kepada pelaburan dalam bentuk instrumen kewangan daripada pelabur langsung asing dalam enterpris langsung asing di Malaysia.

10. The IIP statements provide statistics on the stock of Malaysia's external financial assets and liabilities at one point of time (usually at end of year).

11. The difference between the assets and liabilities reflects Malaysia's net IIP which shows what Malaysia owns in relation to what it owes. In particular, should Malaysia's external assets exceed its liabilities, it indicates that the economy of Malaysia is in a positive net IIP. The external assets and liabilities are further classified by functional types of investment, namely direct investment, portfolio investment, financial derivatives, other investment and reserve assets (only for assets).

12. Direct Investment Abroad (DIA)

DIA refers to investment in the form of financial instruments namely equity capital, reinvested earnings and other capital by Malaysian direct investors in direct investment enterprises abroad.

13. Foreign Direct Investment (FDI)

FDI refers to investment in the form of financial instruments by foreign direct investors in direct investment enterprises in Malaysia.

14. Klasifikasi Sektor

Sektor dikelaskan mengikut Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 Ver. 1.0. Bagi tujuan laporan ini, pengelasan sektor ekonomi adalah berdasarkan aktiviti utama syarikat induk Malaysia.

15. Aliran Transaksi

Ia merujuk kepada perolehan dan pelupusan asset kewangan dan liabiliti dalam tempoh rujukan. Ia terdiri daripada transaksi dalam tiga instrumen kewangan utama iaitu modal ekuiti, perolehan dilabur semula dan modal lain. Bagi kes DIA, nilai negatif (-) menunjukkan aliran keluar atau penambahan dalam pelaburan.

16. Kedudukan Pelaburan Langsung

Ia merujuk kepada jumlah stok modal pelaburan langsung pada akhir tempoh rujukan. Kedudukan akhir diperolehi daripada stok awal ditambah aliran transaksi kewangan dan ditambah perubahan lain (perubahan harga, kadar pertukaran asing dan lain-lain).

14. Sector Classification

The sectors are classified according to Malaysia Standard Industrial Classification (MSIC) 2008 Ver.1.0. For the purpose of this report, the classifications of economic sectors are based on the principal activities of Malaysia's parent companies.

15. Flows

This refers to acquisitions and disposals of financial assets and liabilities during a reference period. It comprises of transactions in three major financial instruments namely equity capital, reinvested earnings and other capital. In the case of DIA, negative values (-) indicate an outflow or the increase in investment.

16. Direct Investment Position

This refers to total stock of direct investment as at end of reference period. The end position is derived from opening stock plus financial flows and other changes (price changes, exchange rate changes and other changes).

JADUAL 2.1 : PERANGKAAAN IMBANGAN PEMBAYARAN, 1947 – 1998, MALAYSIA

Table 2.1 : Balance of Payments Statistics, 1947 – 1998, Malaysia

	RM (Juta/ Million)				
Item	1947	1948	1949	1950	1951
1. Barangan f.o.b. (Bersih) <i>Goods f.o.b. (Net)</i>	-90	-96	-129	1,101	1,321
a. Eksport <i>Exports</i>	1,295	1,731	1,722	4,016	6,076
b. Import <i>Imports</i>	1,385	1,827	1,851	2,915	4,755
2. Perkhidmatan (Bersih) <i>Services (Net)</i>	265	181	22	-335	-399
a. Tambang dan Insurans <i>Freight and Insurance</i>	41	55	..	..	..
b. Pengangkutan Lain <i>Other Transportation</i>	32	40	..	..	..
c. Perjalanan dan Pelajaran <i>Travel and Education</i>	-50	-57	..	..	..
d. Pendapatan Pelaburan <i>Investment Income</i>	-20	-39	-143	-570	-667
e. Urus Niaga Kerajaan t.t.t.l <i>Government Transactions n.i.e</i>	171	150	160	220	270
f. Perkhidmatan Lain <i>Other Services</i>	91	32	5	15	-2
3. Pindahan (Bersih) <i>Unrequited Transfers (Net)</i>	-68	-59	-15	-82	-208
4. Imbangan Akaun Semasa [1+2+3] <i>Balance on Current Account [1+2+3]</i>	107	26	-122	684	714
5. Modal (Bersih) <i>Capital (Net)</i>	..	..	68	22	48
a. Modal Jangka Panjang Persendirian <i>Private Long-term Capital</i>	..	..	..	..	..
b. Modal Jangka Panjang Rasmi <i>Official Long-term Capital</i>	..	..	68	22	48
6. Imbangan Asas [4+5] <i>Basic Balance [4+5]</i>	107	26	-54	706	762
7. Modal Jangka Pendek Persendirian <i>Private Short-term Capital</i>	..	..	..	..	..
8. Kesilapan dan Ketinggalan (Bersih) <i>Errors and Omissions (Net)</i>	-150	-70	105 (*)	-145 (*)	-65 (*)
9. Imbangan Keseluruhan [Lebih +/Defisit -] <i>Overall Balance [Surplus +/Deficit -]</i>	-43	-44	51	561	697
10. Peruntukan Hak Pengeluaran Khas dan Sumber IMF <i>Allocation of Special Drawing Rights and IMF Resources</i>	0	0	0	0	0
11. Perubahan Bersih Dalam Rizab Luar Negeri Bank Negara Malaysia <i>Net Change in Bank Negara Malaysia's External Reserves</i>	..	..	-51 (**)	-561 (**)	-697 (**)

Nota / Notes:

(*) Termasuk aliran masuk modal persendirian / Includes private capital inflow

(**) Aliran masuk imbangan Sterling / Inflow of Sterling balances

JADUAL 2.1 : PERANGKAAAN IMBANGAN PEMBAYARAN, 1947 – 1998, MALAYSIA (samb.)

Table 2.1 : Balance of Payments Statistics, 1947 – 1998, Malaysia (cont'd)

	RM (Juta/ Million)				
Item	1952	1953	1954	1955	1956
1. Barangan f.o.b. (Bersih) <i>Goods f.o.b. (Net)</i>	46	-218	..	848	519
a. Eksport <i>Exports</i>	3,919	3,020	..	2,367	2,258
b. Import <i>Imports</i>	3,873	3,238	..	1,519	1,739
2. Perkhidmatan (Bersih) <i>Services (Net)</i>	63	180	..	-176	-116
a. Tambang dan Insurans <i>Freight and Insurance</i>	..	..	..	15	17
b. Pengangkutan Lain <i>Other Transportation</i>	..	..	..	..	..
c. Perjalanan dan Pelajaran <i>Travel and Education</i>	..	..	..	79	117
d. Pendapatan Pelaburan <i>Investment Income</i>	-184	-76	..	-248	-230
e. Urus Niaga Kerajaan t.t.t.l <i>Government Transactions n.i.e</i>	260	260	..	1	4
f. Perkhidmatan Lain <i>Other Services</i>	-13	-4	..	-23	-24
3. Pindahan (Bersih) <i>Unrequited Transfers (Net)</i>	-214	-206	..	-195	-204
4. Imbangan Akaun Semasa [1+2+3] <i>Balance on Current Account [1+2+3]</i>	-105	-244	..	477	199
5. Modal (Bersih) <i>Capital (Net)</i>	116	63	..	49	35
a. Modal Jangka Panjang Persendirian <i>Private Long-term Capital</i>	..	..	..	4	0
b. Modal Jangka Panjang Rasmi <i>Official Long-term Capital</i>	116	63	..	45	35
6. Imbangan Asas [4+5] <i>Basic Balance [4+5]</i>	11	-181	..	526	234
7. Modal Jangka Pendek Persendirian <i>Private Short-term Capital</i>	..	..	..	-176	103
8. Kesilapan dan Ketinggalan (Bersih) <i>Errors and Omissions (Net)</i>	15(*)	65(*)	..	-105	-171
9. Imbangan Keseluruhan [Lebih +/Defisit -] <i>Overall Balance [Surplus +/-Deficit -]</i>	26	-116	..	245	166
10. Peruntukan Hak Pengeluaran Khas dan Sumber IMF <i>Allocation of Special Drawing Rights and IMF Resources</i>	0	0	..	0	0
11. Perubahan Bersih Dalam Rizab Luar Negeri Bank Negara Malaysia <i>Net Change in Bank Negara Malaysia's External Reserves</i>	-26(**)	116(**)	..	-245	-166

Nota / Notes:

(*) Termasuk aliran masuk modal persendirian / Includes private capital inflow

(**) Aliran masuk imbangan Sterling / Inflow of Sterling balances

JADUAL 2.1 : PERANGKAAAN IMBANGAN PEMBAYARAN, 1947 – 1998, MALAYSIA (samb.)

Table 2.1 : Balance of Payments Statistics, 1947 – 1998, Malaysia (cont'd)

	RM (Juta/ Million)				
Item	1957	1958	1959	1960	1961
1. Barangan f.o.b. (Bersih) <i>Goods f.o.b. (Net)</i>	376	244	746	797	511
a. Eksport <i>Exports</i>	2,174	1,874	2,462	2,915	3,208
b. Import <i>Imports</i>	1,798	1,630	1,716	2,118	2,697
2. Perkhidmatan (Bersih) <i>Services (Net)</i>	-73	-46	-109	-262	-334
a. Tambang dan Insurans <i>Freight and Insurance</i>	18	19	20	13	-133
b. Pengangkutan Lain <i>Other Transportation</i>	..	..	..	..	-8
c. Perjalanan dan Pelajaran <i>Travel and Education</i>	123	110	116	67	-67
d. Pendapatan Pelaburan <i>Investment Income</i>	-189	-148	-221	-278	-231
e. Urus Niaga Kerajaan t.t.t.l <i>Government Transactions n.i.e</i>	..	..	2	7	145
f. Perkhidmatan Lain <i>Other Services</i>	-25	-27	-26	-71	-40
3. Pindahan (Bersih) <i>Unrequited Transfers (Net)</i>	-200	-200	-206	-210	-193
4. Imbangan Akaun Semasa [1+2+3] <i>Balance on Current Account [1+2+3]</i>	103	-2	431	325	-16
5. Modal (Bersih) <i>Capital (Net)</i>	3	33	94	92	195
a. Modal Jangka Panjang Persendirian <i>Private Long-term Capital</i>	8	41	69	63	180
b. Modal Jangka Panjang Rasmi <i>Official Long-term Capital</i>	-5	-8	25	29	15
6. Imbangan Asas [4+5] <i>Basic Balance [4+5]</i>	106	31	525	417	179
7. Modal Jangka Pendek Persendirian <i>Private Short-term Capital</i>	102	-8	-125	-21	77
8. Kesilapan dan Ketinggalan (Bersih) <i>Errors and Omissions (Net)</i>	-211	84	-109	-29	-103
9. Imbangan Keseluruhan [Lebih +/Defisit -] <i>Overall Balance [Surplus +/Deficit -]</i>	-3	107	291	367	153
10. Peruntukan Hak Pengeluaran Khas dan Sumber IMF <i>Allocation of Special Drawing Rights and IMF Resources</i>	0	0	0	0	0
11. Perubahan Bersih Dalam Rizab Luar Negeri Bank Negara Malaysia <i>Net Change in Bank Negara Malaysia's External Reserves</i>	3	-107	-291	-367	-153

JADUAL 2.1 : PERANGKAAN IMBANGAN PEMBAYARAN, 1947 – 1998, MALAYSIA (samb.)

Table 2.1 : Balance of Payments Statistics, 1947 – 1998, Malaysia (cont'd)

	RM (Juta/ Million)				
Item	1962	1963	1964	1965	1966
1. Barangan f.o.b. (Bersih) <i>Goods f.o.b. (Net)</i>	337	283	272	521	553
a. Eksport <i>Exports</i>	3,232	3,296	3,346	3,752	3,808
b. Import <i>Imports</i>	2,895	3,013	3,074	3,231	3,255
2. Perkhidmatan (Bersih) <i>Services (Net)</i>	-310	-321	-326	-341	-407
a. Tambang dan Insurans <i>Freight and Insurance</i>	-145	-155	-154	-162	-165
b. Pengangkutan Lain <i>Other Transportation</i>	-8	-9	-15	-16	-11
c. Perjalanan dan Pelajaran <i>Travel and Education</i>	-70	-69	-74	-80	-78
d. Pendapatan Pelaburan <i>Investment Income</i>	-177	-195	-230	-255	-268
e. Urus Niaga Kerajaan t.t.t.l <i>Government Transactions n.i.e</i>	131	150	197	225	189
f. Perkhidmatan Lain <i>Other Services</i>	-41	-43	-50	-53	-74
3. Pindahan (Bersih) <i>Unrequited Transfers (Net)</i>	-194	-181	-74	-58	-106
4. Imbangan Akaun Semasa [1+2+3] <i>Balance on Current Account [1+2+3]</i>	-167	-219	-128	122	40
5. Modal (Bersih) <i>Capital (Net)</i>	282	416	394	324	388
a. Modal Jangka Panjang Persendirian <i>Private Long-term Capital</i>	235	270	165	150	170
b. Modal Jangka Panjang Rasmi <i>Official Long-term Capital</i>	47	146	229	174	218
6. Imbangan Asas [4+5] <i>Basic Balance [4+5]</i>	115	197	266	446	428
7. Modal Jangka Pendek Persendirian <i>Private Short-term Capital</i>	12	59	0	-102	33
8. Kesilapan dan Ketinggalan (Bersih) <i>Errors and Omissions (Net)</i>	-107	-212	-204	-235	-396
9. Imbangan Keseluruhan [Lebih +/Defisit -] <i>Overall Balance [Surplus +/-Deficit -]</i>	20	44	62	109	65
10. Peruntukan Hak Pengeluaran Khas dan Sumber IMF <i>Allocation of Special Drawing Rights and IMF Resources</i>	0	0	0	0	0
11. Perubahan Bersih Dalam Rizab Luar Negeri Bank Negara Malaysia <i>Net Change in Bank Negara Malaysia's External Reserves</i>	-20	-44	-62	-109	-65

JADUAL 2.1 : PERANGKAAN IMBANGAN PEMBAYARAN, 1947 – 1998, MALAYSIA (samb.)

Table 2.1 : Balance of Payments Statistics, 1947 – 1998, Malaysia (cont'd)

	RM (Juta/ Million)				
Item	1967	1968	1969	1970	1971
1. Barangan f.o.b. (Bersih) <i>Goods f.o.b. (Net)</i>	475	637	1,613	1,067	686
a. Eksport <i>Exports</i>	3,679	4,070	4,921	5,020	4,884
b. Import <i>Imports</i>	3,204	3,433	3,308	3,953	4,198
2. Perkhidmatan (Bersih) <i>Services (Net)</i>	-351	-400	-702	-862	-878
a. Tambang dan Insurans <i>Freight and Insurance</i>	-170	-186	-247	-304	-322
b. Pengangkutan Lain <i>Other Transportation</i>	-9	-12	-14	-21	-34
c. Perjalanan dan Pelajaran <i>Travel and Education</i>	-69	-73	-96	-105	-106
d. Pendapatan Pelaburan <i>Investment Income</i>	-144	-154	-334	-355	-363
e. Urus Niaga Kerajaan t.t.t.l <i>Government Transactions n.i.e</i>	132	125	105	68	52
f. Perkhidmatan Lain <i>Other Services</i>	-91	-100	-116	-145	-105
3. Pindahan (Bersih) <i>Unrequited Transfers (Net)</i>	-142	-143	-180	-180	-137
4. Imbangan Akaun Semasa [1+2+3] <i>Balance on Current Account [1+2+3]</i>	-18	94	731	25	-329
5. Modal (Bersih) <i>Capital (Net)</i>	495	245	510	319	717
a. Modal Jangka Panjang Persendirian <i>Private Long-term Capital</i>	130	93	245	287	306
b. Modal Jangka Panjang Rasmi <i>Official Long-term Capital</i>	365	152	265	32	411
6. Imbangan Asas [4+5] <i>Basic Balance [4+5]</i>	477	339	1,241	344	388
7. Modal Jangka Pendek Persendirian <i>Private Short-term Capital</i>	191	115	-126	-16	68
8. Kesilapan dan Ketinggalan (Bersih) <i>Errors and Omissions (Net)</i>	-709	-277	-621	-260	-253
9. Imbangan Keseluruhan [Lebih +/Defisit -] <i>Overall Balance [Surplus +/Deficit -]</i>	-41	177	494	68	203
10. Peruntukan Hak Pengeluaran Khas dan Sumber IMF <i>Allocation of Special Drawing Rights and IMF Resources</i>	0	0	0	64	61
11. Perubahan Bersih Dalam Rizab Luar Negeri Bank Negara Malaysia <i>Net Change in Bank Negara Malaysia's External Reserves</i>	41	-177	-494	-132	-264

JADUAL 2.1 : PERANGKAAAN IMBANGAN PEMBAYARAN, 1947 – 1998, MALAYSIA (samb.)

Table 2.1 : Balance of Payments Statistics, 1947 – 1998, Malaysia (cont'd)

	RM (Juta/ Million)				
Item	1972	1973	1974	1975	1976
1. Barangan f.o.b. (Bersih) <i>Goods f.o.b. (Net)</i>	365	1,594	540	614	3,722
a. Eksport <i>Exports</i>	4,736	7,263	10,022	9,057	13,330
b. Import <i>Imports</i>	4,371	5,669	9,482	8,443	9,608
2. Perkhidmatan (Bersih) <i>Services (Net)</i>	-906	-1,197	-1,743	-1,722	-2,148
a. Tambang dan Insurans <i>Freight and Insurance</i>	-309	-420	-714	-621	-726
b. Pengangkutan Lain <i>Other Transportation</i>	-35	49	82	98	94
c. Perjalanan dan Pelajaran <i>Travel and Education</i>	-101	-94	-39	-105	-151
d. Pendapatan Pelaburan <i>Investment Income</i>	-378	-659	-997	-727	-1,097
e. Urus Niaga Kerajaan t.t.t.l <i>Government Transactions n.i.e</i>	25	29	43	47	36
f. Perkhidmatan Lain <i>Other Services</i>	-108	-102	-118	-414	-304
3. Pindahan (Bersih) <i>Unrequited Transfers (Net)</i>	-157	-151	-104	-79	-100
4. Imbangan Akaun Semasa [1+2+3] <i>Balance on Current Account [1+2+3]</i>	-698	246	-1,307	-1,187	1,474
5. Modal (Bersih) <i>Capital (Net)</i>	1,177	605	1,608	1,723	1,566
a. Modal Jangka Panjang Persendirian <i>Private Long-term Capital</i>	320	420	1,374	839	969
b. Modal Jangka Panjang Rasmi <i>Official Long-term Capital</i>	857	185	234	884	597
6. Imbangan Asas [4+5] <i>Basic Balance [4+5]</i>	479	851	301	536	3,040
7. Modal Jangka Pendek Persendirian <i>Private Short-term Capital</i>	-15	258	366	-158	-242
8. Kesilapan dan Ketinggalan (Bersih) <i>Errors and Omissions (Net)</i>	-75	-533	-215	-207	-744
9. Imbangan Keseluruhan [Lebih +/Defisit -] <i>Overall Balance [Surplus +/-Deficit -]</i>	389	576	452	171	2,054
10. Peruntukan Hak Pengeluaran Khas dan Sumber IMF <i>Allocation of Special Drawing Rights and IMF Resources</i>	60	0	0	0	265
11. Perubahan Bersih Dalam Rizab Luar Negeri Bank Negara Malaysia <i>Net Change in Bank Negara Malaysia's External Reserves</i>	-449	-576	-452	-171	-2,319

JADUAL 2.1 : PERANGKAAAN IMBANGAN PEMBAYARAN, 1947 – 1998, MALAYSIA (samb.)

Table 2.1 : Balance of Payments Statistics, 1947 – 1998, Malaysia (cont'd)

	RM (Juta/ Million)				
Item	1977	1978	1979	1980	1981
1. Barangan f.o.b. (Bersih) <i>Goods f.o.b. (Net)</i>	3,738	3,690	6,908	5,238	-243
a. Eksport <i>Exports</i>	14,854	16,932	24,060	28,013	26,900
b. Import <i>Imports</i>	11,116	13,242	17,152	22,775	27,143
2. Perkhidmatan (Bersih) <i>Services (Net)</i>	-2,586	-3,337	-4,858	-5,813	-5,312
a. Tambang dan Insurans <i>Freight and Insurance</i>	-883	-1,061	-1,318	-1,781	-2,008
b. Pengangkutan Lain <i>Other Transportation</i>	158	143	21	-56	7
c. Perjalanan dan Pelajaran <i>Travel and Education</i>	-196	-324	-553	-885	-672
d. Pendapatan Pelaburan <i>Investment Income</i>	-1,276	-1,716	-1,991	-1,820	-1,836
e. Urus Niaga Kerajaan t.t.t.l <i>Government Transactions n.i.e</i>	22	5	-13	-7	7
f. Perkhidmatan Lain <i>Other Services</i>	-411	-384	-1,004	-1,264	-810
3. Pindahan (Bersih) <i>Unrequited Transfers (Net)</i>	-78	-104	-17	-45	-78
4. Imbangan Akaun Semasa [1+2+3] <i>Balance on Current Account [1+2+3]</i>	1,074	249	2,033	-620	-5,633
5. Modal (Bersih) <i>Capital (Net)</i>	1,617	1,576	2,055	2,213	5,931
a. Modal Jangka Panjang Persendirian <i>Private Long-term Capital</i>	999	1,158	1,255	2,033	2,914
b. Modal Jangka Panjang Rasmi <i>Official Long-term Capital</i>	618	418	800	180	3,017
6. Imbangan Asas [4+5] <i>Basic Balance [4+5]</i>	2,691	1,825	4,088	1,593	298
7. Modal Jangka Pendek Persendirian <i>Private Short-term Capital</i>	-982	-145	-1,584	902	97
8. Kesilapan dan Ketinggalan (Bersih) <i>Errors and Omissions (Net)</i>	-954	-1,055	-715	-1,493	-1,488
9. Imbangan Keseluruhan [Lebih +/Defisit -] <i>Overall Balance [Surplus +/-Deficit -]</i>	755	625	1,789	1,002	-1,093
10. Peruntukan Hak Pengeluaran Khas dan Sumber IMF <i>Allocation of Special Drawing Rights and IMF Resources</i>	-265	0	74	76	583
11. Perubahan Bersih Dalam Rizab Luar Negeri Bank Negara Malaysia <i>Net Change in Bank Negara Malaysia's External Reserves</i>	-490	-625	-1,863	-1,078	510

JADUAL 2.1 : PERANGKAAAN IMBANGAN PEMBAYARAN, 1947 – 1998, MALAYSIA (samb.)

Table 2.1 : Balance of Payments Statistics, 1947 – 1998, Malaysia (cont'd)

	RM (Juta/ Million)				
Item	1982	1983	1984	1985	1986
1. Barangan f.o.b. (Bersih) <i>Goods f.o.b. (Net)</i>	-1,758	1,002	6,986	8,883	8,378
a. Eksport <i>Exports</i>	27,946	31,762	38,452	37,576	34,970
b. Import <i>Imports</i>	29,704	30,760	31,466	28,693	26,592
2. Perkhidmatan (Bersih) <i>Services (Net)</i>	-6,576	-9,098	-10,813	-10,391	-8,790
a. Tambang dan Insurans <i>Freight and Insurance</i>	-2,154	-2,132	-2,120	-1,852	-1,306
b. Pengangkutan Lain <i>Other Transportation</i>	154	53	-99	64	149
c. Perjalanan dan Pelajaran <i>Travel and Education</i>	-775	-1,104	-1,249	-1,332	-1,368
d. Pendapatan Pelaburan <i>Investment Income</i>	-2,679	-4,208	-5,255	-5,434	-4,597
e. Urus Niaga Kerajaan t.t.t.l <i>Government Transactions n.i.e</i>	29	35	23	-31	-190
f. Perkhidmatan Lain <i>Other Services</i>	-1,151	-1,742	-2,113	-1,806	-1,478
3. Pindahan (Bersih) <i>Unrequited Transfers (Net)</i>	-75	-21	-90	-14	96
4. Imbangan Akaun Semasa [1+2+3] <i>Balance on Current Account [1+2+3]</i>	-8,409	-8,117	-3,917	-1,522	-316
5. Modal (Bersih) <i>Capital (Net)</i>	8,432	9,210	6,560	4,229	3,386
a. Modal Jangka Panjang Persendirian <i>Private Long-term Capital</i>	3,263	2,926	1,869	1,725	1,262
b. Modal Jangka Panjang Rasmi <i>Official Long-term Capital</i>	5,169	6,284	4,691	2,504	2,124
6. Imbangan Asas [4+5] <i>Basic Balance [4+5]</i>	23	1,093	2,643	2,707	3,070
7. Modal Jangka Pendek Persendirian <i>Private Short-term Capital</i>	326	-263	-288	870	-47
8. Kesilapan dan Ketinggalan (Bersih) <i>Errors and Omissions (Net)</i>	-963	-885	-2,043	-368	1,322
9. Imbangan Keseluruhan [Lebih +/Defisit -] <i>Overall Balance [Surplus +/-Deficit -]</i>	-614	-55	312	3,209	4,345
10. Peruntukan Hak Pengeluaran Khas dan Sumber IMF <i>Allocation of Special Drawing Rights and IMF Resources</i>	152	166	-125	-382	-263
11. Perubahan Bersih Dalam Rizab Luar Negeri Bank Negara Malaysia <i>Net Change in Bank Negara Malaysia's External Reserves</i>	462	-111	-187	-2,827	-4,082

JADUAL 2.1 : PERANGKAAAN IMBANGAN PEMBAYARAN, 1947 – 1998, MALAYSIA (samb.)

Table 2.1 : Balance of Payments Statistics, 1947 – 1998, Malaysia (cont'd)

	RM (Juta/ Million)				
Item	1987	1988	1989	1990	1991
1. Barangan f.o.b. (Bersih) <i>Goods f.o.b. (Net)</i>	14,703	14,524	10,599	7,093	1,449
a. Eksport <i>Exports</i>	44,733	54,607	66,818	77,458	92,220
b. Import <i>Imports</i>	30,030	40,083	56,219	70,365	90,771
2. Perkhidmatan (Bersih) <i>Services (Net)</i>	-8,409	-10,180	-11,392	-9,723	-13,195
a. Tambang dan Insurans <i>Freight and Insurance</i>	-1,185	-2,072	-3,027	-3,837	-4,847
b. Pengangkutan Lain <i>Other Transportation</i>	45	-44	-5	-25	-10
c. Perjalanan dan Pelajaran <i>Travel and Education</i>	-1,327	-1,403	-891	632	547
d. Pendapatan Pelaburan <i>Investment Income</i>	-4,824	-5,019	-5,935	-5,072	-6,735
e. Urus Niaga Kerajaan t.t.t.l <i>Government Transactions n.i.e</i>	-193	-217	-261	-3	-55
f. Perkhidmatan Lain <i>Other Services</i>	-925	-1,425	-1,273	-1,418	-2,095
3. Pindahan (Bersih) <i>Unrequited Transfers (Net)</i>	348	395	219	147	102
4. Imbangan Akaun Semasa [1+2+3] <i>Balance on Current Account [1+2+3]</i>	6,642	4,739	-574	-2,483	-11,644
5. Modal (Bersih) <i>Capital (Net)</i>	-1,405	-3,218	2,702	3,473	10,331
a. Modal Jangka Panjang Persendirian <i>Private Long-term Capital</i>	1,065	1,884	4,518	6,309	10,996
b. Modal Jangka Panjang Rasmi <i>Official Long-term Capital</i>	-2,470	-5,102	-1,816	-2,836	-665
6. Imbangan Asas [4+5] <i>Basic Balance [4+5]</i>	5,237	1,521	2,128	990	-1,313
7. Modal Jangka Pendek Persendirian <i>Private Short-term Capital</i>	-2,491	-2,914	1,562	1,356	5,135
8. Kesilapan dan Ketinggalan (Bersih) <i>Errors and Omissions (Net)</i>	147	289	-358	3,015	-395
9. Imbangan Keseluruhan [Lebih +/Defisit -] <i>Overall Balance [Surplus +/Deficit -]</i>	2,893	-1,104	3,332	5,361	3,427
10. Peruntukan Hak Pengeluaran Khas dan Sumber IMF <i>Allocation of Special Drawing Rights and IMF Resources</i>	0	0	0	0	0
11. Perubahan Bersih Dalam Rizab Luar Negeri Bank Negara Malaysia <i>Net Change in Bank Negara Malaysia's External Reserves</i>	-2,893	1,104	-3,332	-5,361	-3,427

JADUAL 2.1 : PERANGKAAAN IMBANGAN PEMBAYARAN, 1947 – 1998, MALAYSIA (samb.)

Table 2.1 : Balance of Payments Statistics, 1947 – 1998, Malaysia (cont'd)

	RM (Juta/ Million)				
Item	1992	1993	1994	1995	1996
1. Barangan f.o.b. (Bersih) <i>Goods f.o.b. (Net)</i>	8,609	8,231	4,460	97	10,088
a. Eksport <i>Exports</i>	100,910	118,383	148,506	179,491	193,363
b. Import <i>Imports</i>	92,301	110,152	144,046	179,394	183,275
2. Perkhidmatan (Bersih) <i>Services (Net)</i>	-14,568	-16,670	-17,005	-19,229	-18,371
a. Tambang dan Insurans <i>Freight and Insurance</i>	-4,265	-4,890	-7,367	-9,028	-8,203
b. Pengangkutan Lain <i>Other Transportation</i>	-355	-196	441	737	1,725
c. Perjalanan dan Pelajaran <i>Travel and Education</i>	657	906	3,603	4,143	4,801
d. Pendapatan Pelaburan <i>Investment Income</i>	-7,920	-8,174	-9,448	-10,338	-11,629
e. Urus Niaga Kerajaan t.t.t.l <i>Government Transactions n.i.e</i>	54	-72	-36	-23	-27
f. Perkhidmatan Lain <i>Other Services</i>	-2,739	-4,244	-4,198	-4,720	-5,038
3. Pindahan (Bersih) <i>Unrequited Transfers (Net)</i>	337	513	-2,225	-2,515	-2,943
4. Imbangan Akaun Semasa [1+2+3] <i>Balance on Current Account [1+2+3]</i>	-5,622	-7,926	-14,770	-21,647	-11,226
5. Modal (Bersih) <i>Capital (Net)</i>	10,328	13,864	11,659	16,611	13,525
a. Modal Jangka Panjang Persendirian <i>Private Long-term Capital</i>	13,204	12,885	10,798	10,464	12,777
b. Modal Jangka Panjang Rasmi <i>Official Long-term Capital</i>	-2,876	979	861	6,147	748
6. Imbangan Asas [4+5] <i>Basic Balance [4+5]</i>	4,706	5,938	-3,111	-5,036	2,299
7. Modal Jangka Pendek Persendirian <i>Private Short-term Capital</i>	11,957	13,931	-8,484	2,529	10,317
8. Kesilapan dan Ketinggalan (Bersih) <i>Errors and Omissions (Net)</i>	81	9,370	3,333	-1,896	-6,371
9. Imbangan Keseluruhan [Lebih +/Defisit -] <i>Overall Balance [Surplus +/Deficit -]</i>	16,744	29,239	-8,262	-4,403	6,245
10. Peruntukan Hak Pengeluaran Khas dan Sumber IMF <i>Allocation of Special Drawing Rights and IMF Resources</i>	0	0	0	0	0
11. Perubahan Bersih Dalam Rizab Luar Negeri Bank Negara Malaysia <i>Net Change in Bank Negara Malaysia's External Reserves</i>	-16,744	-29,239	8,262	4,403	-6,245

JADUAL 2.1 : PERANGKAAAN IMBANGAN PEMBAYARAN, 1947 – 1998, MALAYSIA (samb.)

Table 2.1 : Balance of Payments Statistics, 1947 – 1998, Malaysia (cont'd)

Item	RM (Juta/ Million)	
	1997	1998
1. Barangan f.o.b. (Bersih) <i>Goods f.o.b. (Net)</i>	10,274	69,216
a. Eksport <i>Exports</i>	217,713	281,669
b. Import <i>Imports</i>	207,439	212,453
2. Perkhidmatan (Bersih) <i>Services (Net)</i>	-22,795	-22,239
a. Tambang dan Insurans <i>Freight and Insurance</i>	-9,080	-8,448
b. Pengangkutan Lain <i>Other Transportation</i>	1,670	1,720
c. Perjalanan dan Pelajaran <i>Travel and Education</i>	3,237	2,338
d. Pendapatan Pelaburan <i>Investment Income</i>	-14,639	-14,817
e. Urus Niaga Kerajaan t.t.t.l <i>Government Transactions n.i.e</i>	-137	-229
f. Perkhidmatan Lain <i>Other Services</i>	-3,846	-2,803
3. Pindahan (Bersih) <i>Unrequited Transfers (Net)</i>	-4,176	-9,583
4. Imbangan Akaun Semasa [1+2+3] <i>Balance on Current Account [1+2+3]</i>	-16,697	37,394
5. Modal (Bersih) <i>Capital (Net)</i>	19,095	10,627
a. Modal Jangka Panjang Persendirian <i>Private Long-term Capital</i>	14,450	8,490
b. Modal Jangka Panjang Rasmi <i>Official Long-term Capital</i>	4,645	2,137
6. Imbangan Asas [4+5] <i>Basic Balance [4+5]</i>	2,398	48,021
7. Modal Jangka Pendek Persendirian <i>Private Short-term Capital</i>	-12,913	-20,633
8. Kesilapan dan Ketinggalan (Bersih) <i>Errors and Omissions (Net)</i>	-377	12,913
9. Imbangan Keseluruhan [Lebih +/Defisit -] <i>Overall Balance [Surplus +/Deficit -]</i>	-10,892	40,301
10. Peruntukan Hak Pengeluaran Khas dan Sumber IMF <i>Allocation of Special Drawing Rights and IMF Resources</i>	0	0
11. Perubahan Bersih Dalam Rizab Luar Negeri Bank Negara Malaysia <i>Net Change in Bank Negara Malaysia's External Reserves</i>	10,892	-40,301

JADUAL 2.2 : PERANGKAAAN IMBANGAN PEMBAYARAN, 1999 – 2004, MALAYSIA

Table 2.2 : Balance of Payments Statistics, 1999 – 2004, Malaysia

	RM (Juta/ Million)					
Item	1999	2000	2001	2002	2003	2004
1. Barangan f.o.b. (Bersih) <i>Goods f.o.b. (Net)</i>	86,049	79,144	69,854	72,117	97,762	104,774
a. Eksport <i>Exports</i>	319,568	374,033	334,326	358,504	397,969	481,903
b. Import <i>Imports</i>	233,519	294,889	264,472	286,387	300,207	377,129
2. Perkhidmatan (Bersih) <i>Services (Net)</i>	-10,701	-10,670	-8,366	-5,996	-15,300	-8,199
a. Pengangkutan <i>Transportation</i>	-8,464	-11,736	-11,352	-11,572	-13,486	-17,545
b. Perjalanan dan Pelajaran <i>Travel and Education</i>	6,135	11,158	16,148	17,102	11,523	19,096
c. Perkhidmatan Lain <i>Other Services</i>	-8,395	-10,030	-13,187	-11,242	-13,011	-9,029
d. Urus Niaga Kerajaan t.t.t.l <i>Government Transactions n.i.e</i>	23	-62	25	-284	-327	-721
3. Pendapatan (Bersih) <i>Income (Net)</i>	-20,886	-28,909	-25,623	-25,061	-22,537	-24,402
a. Pampasan Pekerja <i>Compensation of employees</i>	-611	-975	-1,014	-1,179	-960	-995
b. Pendapatan Pelaburan <i>Investment Income</i>	-20,275	-27,934	-24,609	-23,882	-21,577	-23,408
4. Pindahan Semasa (Bersih) <i>Current Transfers (Net)</i>	-6,567	-7,313	-8,178	-10,566	-9,300	-14,871
5. Imbangan Akaun Semasa [1+2+3+4] <i>Balance on Current Account [1+2+3 +4]</i>	47,895	32,252	27,687	30,494	50,625	57,302
6. Akaun Modal (Bersih) <i>Capital Account (Net)</i>	..	..	..	..	..	..
a. Pindahan Modal <i>Capital Transfers</i>	..	..	..	..	..	..
b. Aset Bukan Kewangan Bukan Pengeluaran <i>Non-produced Non-financial Assets</i>	..	..	..	..	..	..
7. Akaun Kewangan <i>Financial Account</i>	-25,152	-23,848	-14,791	-11,941	-12,146	19,347
a. Pelaburan Langsung <i>Direct Investment</i>	9,397	6,694	1,091	4,935	4,194	9,739
b. Pelaburan Portfolio <i>Portfolio Investment</i>	-4,392	-9,395	-2,466	-6,506	4,168	32,994
c. Pelaburan Lain <i>Other Investment</i>	-30,157	-21,147	-13,416	-10,370	-20,508	-23,386
8. Imbangan Akaun Modal & Kewangan [6+7] <i>Balance on Capital and Financial Account [6+7]</i>	-25,152	-23,848	-14,791	-11,941	-12,146	19,347
9. Kesilapan dan Ketinggalan (Bersih) <i>Error and Omissions (Net)</i>	-4,924	-16,580	-8,378	-3,958	1,302	7,079
10. Imbangan Keseluruhan [Lebih +/ Defisit-] <i>Overall Balance [Surplus +/Deficit -]</i>	17,819	-8,176	4,518	14,595	39,781	83,728
11. Aset Rizab <i>Reserve Assets</i>	-17,819	8,176	-4,518	-14,595	-39,781	-83,728
a. Sumber IMF <i>IMF Resource</i>	..	..	..	..	..	..
b. Perubahan Bersih dalam Rizab Luar Negeri Bank Negara Malaysia <i>Net change in Bank Negara Malaysia's</i> <i>External Reserves</i>	-17,819	8,176	-4,518	-14,595	-39,781	-83,728

JADUAL 2.3 : PERANGKAAAN IMBANGAN PEMBAYARAN, 2005 – 2014, MALAYSIA

Table 2.3 : Balance of Payments Statistics, 2005 – 2014, Malaysia

	RM (Juta/ Million)				
Item	2005	2006	2007	2008	2009
AKAUN SEMASA	78,367	96,029	102,190	131,414	110,727
<i>CURRENT ACCOUNT</i>					
1. Barangan f.o.b. (Bersih)	130,152	139,489	130,825	170,380	140,355
<i>Goods f.o.b. (Net)</i>					
a. Eksport	540,681	592,215	606,512	662,455	552,920
<i>Exports</i>					
b. Import	410,529	452,726	475,687	492,076	412,565
<i>Imports</i>					
2. Perkhidmatan (Bersih)	-10,872	-9,427	1,384	1,557	4,173
<i>Services (Net)</i>					
a. Perkhidmatan penyelenggaraan dan pembaikan t.t.t.I	291	400	270	526	345
<i>Maintenance and repair services n.i.e</i>					
b. Pengangkutan	-15,422	-19,285	-12,570	-14,812	-15,818
<i>Transport</i>					
c. Perjalanan	18,684	22,633	29,052	28,510	32,168
<i>Travel</i>					
d. Pembinaan	-1,362	-565	-1,149	-457	-525
<i>Construction</i>					
e. Perkhidmatan insurans dan pencen	-928	-1,174	-1,120	-1,173	-881
<i>Insurance and pension services</i>					
f. Perkhidmatan kewangan	-191	-214	-397	-720	-510
<i>Financial services</i>					
g. Caj penggunaan harta intelek t.t.t.I	-4,919	-3,402	-3,940	-3,659	-3,003
<i>Charges for the use intellectual property n.i.e</i>					
h. Perkhidmatan telekomunikasi, komputer dan maklumat	-195	-287	-157	-286	77
<i>Telecommunications, computer and information</i>					
i. Perkhidmatan perniagaan lain	-5,979	-6,119	-7,231	-4,508	-6,468
<i>Other business services</i>					
j. Perkhidmatan persendirian, kebudayaan dan rekreasi	-502	-974	-1,015	-1,275	-603
<i>Personal, cultural and recreational services</i>					
k. Barangan dan perkhidmatan kerajaan t.t.t.I	-350	-440	-359	-590	-609
<i>Government goods and services n.i.e</i>					
3. Pendapatan Primer (Bersih)	-23,943	-17,294	-13,985	-23,033	-14,214
<i>Primary Income (Net)</i>					
a. Pampasan Pekerja	-535	-306	-622	-894	-1,463
<i>Compensation of employees</i>					
b. Pendapatan Pelaburan	-23,408	-16,988	-13,362	-22,139	-12,751
<i>Investment Income</i>					
4. Pendapatan Sekunder (Bersih)	-16,971	-16,739	-16,035	-17,490	-19,587
<i>Secondary Income (Net)</i>					
AKAUN MODAL	..	-203	-109	672	-51
<i>CAPITAL ACCOUNT</i>					
1. Perolehan/pelupusan aset bukan kewangan bukan pengeluaran	..	-46	-116	757	-31
<i>Acquisitions/disposals of non-produced non-financial assets</i>					
2. Pindahan modal	..	-156	7	-85	-20
<i>Capital transfers</i>					
AKAUN KEWANGAN	-36,991	-43,182	-38,955	-119,082	-80,173
<i>FINANCIAL ACCOUNT</i>					
1. Pelaburan langsung	3,749	144	-9,348	-25,996	-22,315
<i>Direct investment</i>					
2. Pelaburan portfolio	-13,896	12,680	18,548	-83,193	-1,781
<i>Portfolio investment</i>					
3. Derivatif kewangan	-220	106	-164	-2,029	2,369
<i>Financial derivatives</i>					
4. Pelaburan lain	-26,624	-56,112	-47,991	-7,865	-58,447
<i>Other investment</i>					
ASET RIZAB	-13,550	-25,158	-45,296	18,250	-13,831
<i>RESERVE ASSETS</i>					
KESILAPAN DAN KETINGGALAN BERSIH	-27,825	-27,485	-17,831	-31,252	-16,671
<i>NET ERRORS AND OMISSIONS</i>					

JADUAL 2.3 : PERANGKAAN IMBANGAN PEMBAYARAN, 2005 – 2014, MALAYSIA (samb.)

Table 2.3 : Balance of Payments Statistics, 2005 – 2014, Malaysia (cont'd)

	RM (Juta/ Million)				
Item	2010	2011	2012	2013 ^f	2014 ^f
AKAUN SEMASA <i>CURRENT ACCOUNT</i>	82,816	99,324	50,177	35,485	47,317
1. Barangan f.o.b. (Bersih) <i>Goods f.o.b. (Net)</i>	124,182	140,529	113,030	96,552	113,414
a. Eksport <i>Exports</i>	602,609	658,421	644,864	637,683	679,913
b. Import <i>Imports</i>	478,427	517,893	531,835	541,131	566,500
2. Perkhidmatan (Bersih) <i>Services (Net)</i>	6,556	1,457	-8,542	-9,592	-11,188
a. Perkhidmatan pembuatan bagi input fizikal dimiliki pihak lain <i>Manufacturing services on physical input owned by others</i>	8,202	7,934	7,877	7,269	7,800
b. Perkhidmatan penyelenggaraan pembaikan t.t.t.l <i>Maintenance and repair services n.i.e</i>	226	294	93	-46	135
c. Pengangkutan <i>Transport</i>	-17,168	-19,445	-22,040	-23,909	-26,108
d. Perjalanan <i>Travel</i>	31,617	28,959	24,821	29,167	33,472
e. Pembinaan <i>Construction</i>	-470	-757	-3,777	-4,861	-6,069
f. Perkhidmatan insurans dan pencen <i>Insurance and pension services</i>	-5,960	-6,394	-7,234	-7,296	-7,560
g. Perkhidmatan kewangan <i>Financial services</i>	-930	-435	-614	-432	-376
h. Caj penggunaan harta intelek t.t.t.l <i>Charges for the use intellectual property n.i.e.</i>	-3,920	-4,557	-4,350	-4,053	-4,551
i. Perkhidmatan telekomunikasi, komputer dan maklumat <i>Telecommunications, computer and information</i>	474	166	483	-1,064	-1,099
j. Perkhidmatan perniagaan lain <i>Other business services</i>	-4,437	-3,207	-2,040	-2,013	-4,460
k. Perkhidmatan persendirian, kebudayaan dan rekreasi <i>Personal, cultural and recreational services</i>	-576	-577	-1,346	-2,136	-2,035
l. Barangan dan perkhidmatan kerajaan t.t.t.l <i>Government goods and services n.i.e</i>	-502	-524	-415	-218	-337
3. Pendapatan Primer (Bersih) <i>Primary Income (Net)</i>	-26,131	-21,600	-35,841	-33,975	-37,322
a. Pampasan Pekerja <i>Compensation of employees</i>	-2,082	-2,331	-3,082	-4,007	-5,000
b. Pendapatan Pelaburan <i>Investment Income</i>	-24,049	-19,269	-32,760	-29,969	-32,322
4. Pendapatan Sekunder (Bersih) <i>Secondary Income (Net)</i>	-21,790	-21,061	-18,469	-17,498	-17,586
AKAUN MODAL <i>CAPITAL ACCOUNT</i>	-111	-133	241	-15	272
1. Perolehan/pelupusan aset bukan kewangan bukan pengeluaran <i>Acquisitions/disposals of non-produced non-financial assets</i>	-95	-119	334	7	281
2. Pindahan modal <i>Capital transfers</i>	-16	-14	-93	-22	-9
AKAUN KEWANGAN <i>FINANCIAL ACCOUNT</i>	-19,945	23,265	-23,014	-20,216	-81,597
1. Pelaburan langsung <i>Direct investment</i>	-13,976	-9,337	-24,415	-6,276	-18,480
2. Pelaburan portfolio <i>Portfolio investment</i>	48,467	26,139	63,859	-3,012	-38,536
3. Derivatif kewangan <i>Financial derivatives</i>	-698	-76	972	-253	-975
4. Pelaburan lain <i>Other investment</i>	-53,738	6,539	-63,431	-10,675	-23,606
ASET RIZAB <i>RESERVE ASSETS</i>	2,628	-94,682	-3,873	-14,649	36,507
KESILAPAN DAN KETINGGALAN BERSIH <i>NET ERRORS AND OMISSIONS</i>	-65,387	-27,774	-23,531	-605	-2,500

Nota / Note : ^f Muktamad / Final

JADUAL 2.4: KEDUDUKAN PELABURAN ANTARABANGSA, 2001 – 2014, MALAYSIA

Table 2.4 : International Investment Position, 2001 – 2014, Malaysia

RM (Juta/ Million)

	2001	2002	2003	2004	2005	2006
ASET	237,990	262,851	309,486	415,020	452,937	584,922
<i>ASSETS</i>						
1. Pelaburan Langsung	43,115	50,209	59,831	60,210	94,435	156,903
<i>Direct Investment</i>						
1.1 Ekuiti dan Dana Pelaburan Saham	19,547	21,645	26,726	30,430	51,025	71,296
<i>Equity and Investment Fund Shares</i>						
1.2 Instrumen Hutang	23,568	28,564	33,105	29,780	43,410	85,607
<i>Debt Instruments</i>						
2. Pelaburan Portfolio	6,203	8,388	9,461	9,535	15,812	29,203
<i>Portfolio Investment</i>						
2.1 Ekuiti dan Dana Pelaburan Saham	3,653	3,837	4,116	3,486	6,482	19,464
<i>Equity and Investment Fund Shares</i>						
2.2 Sekuriti Hutang	2,550	4,551	5,345	6,049	9,330	9,739
<i>Debt Securities</i>						
3. Derivatif Kewangan	43	1,521	1,213	631	882	2,069
<i>Financial Derivatives</i>						
4. Pelaburan Lain	75,044	74,552	71,019	92,954	76,569	106,348
<i>Other Investment</i>						
5. Aset Rizab	113,585	128,181	167,962	251,690	265,239	290,398
<i>Reserve Assets</i>						
LIABILITI	375,616	402,637	451,479	542,241	527,866	608,299
<i>LIABILITIES</i>						
1. Pelaburan Langsung	140,462	154,015	170,674	175,169	179,200	218,997
<i>Direct Investment</i>						
1.1 Ekuiti dan Dana Pelaburan Saham	113,123	126,557	141,786	151,066	156,288	180,975
<i>Equity and Investment Fund Shares</i>						
1.2 Instrumen Hutang	27,339	27,458	28,888	24,103	22,912	38,022
<i>Debt Instruments</i>						
2. Pelaburan Portfolio	58,403	60,208	86,722	193,565	174,085	232,822
<i>Portfolio Investment</i>						
2.1 Ekuiti dan Dana Pelaburan Saham	47,996	52,750	79,109	118,883	115,282	162,557
<i>Equity and Investment Fund Shares</i>						
2.2 Sekuriti Hutang	10,407	7,458	7,613	74,682	58,803	70,265
<i>Debt Securities</i>						
3. Derivatif Kewangan	1,182	1,074	791	849	1,198	1,820
<i>Financial Derivatives</i>						
4. Pelaburan Lain	175,569	187,340	193,292	172,658	173,383	154,660
<i>Other Investment</i>						
KEDUDUKAN PELABURAN ANTARABANGSA BERSIH	-137,625	-139,786	-141,993	-127,221	-74,929	-23,378
<i>NET INTERNATIONAL INVESTMENT POSITION</i>						
1. Pelaburan Langsung	-97,347	-103,806	-110,843	-114,959	-84,765	-62,094
<i>Direct Investment</i>						
1.1 Ekuiti dan Dana Pelaburan Saham	-93,576	-104,912	-115,060	-120,636	-105,263	-109,679
<i>Equity and Investment Fund Shares</i>						
1.2 Instrumen Hutang	-3,771	1,106	4,217	5,677	20,498	47,585
<i>Debt Instruments</i>						
2. Pelaburan Portfolio	-52,200	-51,820	-77,261	-184,030	-158,273	-203,619
<i>Portfolio Investment</i>						
2.1 Ekuiti dan Dana Pelaburan Saham	-44,343	-48,913	-74,993	-115,397	-108,800	-143,093
<i>Equity and Investment Fund Shares</i>						
2.2 Sekuriti Hutang	-7,857	-2,907	-2,268	-68,633	-49,473	-60,526
<i>Debt Securities</i>						
3. Derivatif Kewangan	-1,139	447	422	-218	-316	249
<i>Financial Derivatives</i>						
4. Pelaburan Lain	-100,525	-112,788	-122,273	-79,704	-96,814	-48,312
<i>Other Investment</i>						
5. Aset Rizab	113,586	128,181	167,962	251,690	265,239	290,398
<i>Reserve Assets</i>						

JADUAL 2.4: KEDUDUKAN PELABURAN ANTARABANGSA, 2001 – 2014, MALAYSIA (samb.)

Table 2.4 : International Investment Position, 2001 – 2014, Malaysia (cont'd)

	RM (Juta/ Million)					
	2001	2002	2003	2004	2005	2006
Pelaburan Langsung Mengikut Asas Arah Aliran						
<i>Direct Investment According To Directional Basis</i>						
Di Luar Negeri	31,746	38,855	45,671	48,619	83,292	127,582
<i>Abroad</i>						
Modal Ekuiti dan Perolehan Dilabur Semula	19,547	21,645	26,726	30,430	51,025	71,296
<i>Equity Capital and Reinvested Earnings</i>						
Modal Lain	12,199	17,210	18,945	18,189	32,267	56,286
<i>Other Capital</i>						
Di Malaysia	129,093	142,661	156,514	163,578	168,057	189,676
<i>In Malaysia</i>						
Modal Ekuiti dan Perolehan Dilabur Semula	113,123	126,557	141,786	151,066	156,288	180,975
<i>Equity Capital and Reinvested Earnings</i>						
Modal Lain	15,970	16,104	14,728	12,512	11,769	8,701
<i>Other Capital</i>						
Pelaburan Langsung Bersih	-97,347	-103,806	-110,843	-114,959	-84,765	-62,094
<i>Net Direct Investment</i>						
Modal Ekuiti dan Perolehan Dilabur Semula	-93,576	-104,912	-115,060	-120,636	-105,263	-109,679
<i>Equity Capital and Reinvested Earnings</i>						
Modal Lain	-3,771	1,106	4,217	5,677	20,498	47,585
<i>Other Capital</i>						

JADUAL 2.4: KEDUDUKAN PELABURAN ANTARABANGSA, 2001 – 2014, MALAYSIA (samb.)

Table 2.4 : International Investment Position, 2001 – 2014, Malaysia (cont'd)

RM (Juta/ Million)

	2007	2008	2009	2010	2011	2012	2013 ^f	2014 ^P
ASET ASSETS	785,658	805,314	896,026	950,190	1,135,956	1,225,683	1,354,089	1,450,972
1. Pelaburan Langsung <i>Direct Investment</i>	235,141	280,396	316,177	346,051	397,355	424,484	479,109	534,231
1.1 Ekuiti dan Dana Pelaburan Saham <i>Equity and Investment Fund Shares</i>	113,474	148,957	185,034	202,262	225,002	235,722	264,461	303,562
1.2 Instrumen Hutang <i>Debt Instruments</i>	121,667	131,439	131,143	143,789	172,353	188,762	214,648	230,669
2. Pelaburan Portfolio <i>Portfolio Investment</i>	50,655	56,425	95,138	110,675	127,565	155,023	196,867	237,125
2.1 Ekuiti dan Dana Pelaburan Saham <i>Equity and Investment Fund Shares</i>	41,411	40,440	68,946	77,240	84,217	100,486	132,092	158,871
2.2 Sekuriti Hutang <i>Debt Securities</i>	9,244	15,985	26,192	33,435	43,348	54,537	64,775	78,254
3. Derivatif Kewangan <i>Financial Derivatives</i>	1,789	7,741	7,785	5,243	6,796	10,501	6,946	9,843
4. Pelaburan Lain <i>Other Investment</i>	162,378	143,306	145,648	159,572	180,908	208,471	229,314	264,428
5. Aset Rizab <i>Reserve Assets</i>	335,695	317,445	331,277	328,649	423,331	427,204	441,853	405,345
LIABILITI LIABILITIES	800,669	700,526	790,232	937,250	1,099,403	1,243,445	1,401,158	1,464,083
1. Pelaburan Langsung <i>Direct Investment</i>	292,433	303,519	313,890	360,409	424,727	462,104	504,749	527,530
1.1 Ekuiti dan Dana Pelaburan Saham <i>Equity and Investment Fund Shares</i>	236,966	237,649	250,471	294,273	342,461	382,662	414,110	429,165
1.2 Instrumen Hutang <i>Debt Instruments</i>	55,467	65,870	63,418	66,136	82,266	79,442	90,639	98,364
2. Pelaburan Portfolio <i>Portfolio Investment</i>	341,256	222,905	290,307	396,315	451,769	557,537	619,778	618,351
2.1 Ekuiti dan Dana Pelaburan Saham <i>Equity and Investment Fund Shares</i>	225,379	95,878	142,856	203,208	211,468	247,803	282,846	277,534
2.2 Sekuriti Hutang <i>Debt Securities</i>	115,877	127,027	147,451	193,107	240,301	309,734	336,932	340,818
3. Derivatif Kewangan <i>Financial Derivatives</i>	1,772	7,395	8,694	4,620	6,381	10,920	7,610	9,899
4. Pelaburan Lain <i>Other Investment</i>	165,208	166,706	177,341	175,906	216,526	212,884	269,020	308,303
KEDUDUKAN PELABURAN ANTARABANGSA BERSIH NET INTERNATIONAL INVESTMENT POSITION	-15,011	104,789	105,794	12,940	36,553	-17,762	-47,069	-13,111
1. Pelaburan Langsung <i>Direct Investment</i>	-57,292	-23,123	2,288	-14,358	-27,372	-37,621	-25,640	6,701
1.1 Ekuiti dan Dana Pelaburan Saham <i>Equity and Investment Fund Shares</i>	-123,492	-88,692	-65,437	-92,011	-117,459	-146,940	-149,649	-125,603
1.2 Instrumen Hutang <i>Debt Instruments</i>	66,200	65,569	67,725	77,653	90,086	109,320	124,009	132,305
2. Pelaburan Portfolio <i>Portfolio Investment</i>	-290,601	-166,480	-195,169	-285,640	-324,204	-402,514	-422,911	-381,227
2.1 Ekuiti dan Dana Pelaburan Saham <i>Equity and Investment Fund Shares</i>	-183,968	-55,438	-73,910	-125,968	-127,251	-147,318	-150,754	-118,663
2.2 Sekuriti Hutang <i>Debt Securities</i>	-106,633	-111,042	-121,259	-159,672	-196,953	-255,196	-272,157	-262,564
3. Derivatif Kewangan <i>Financial Derivatives</i>	17	346	-909	623	416	-419	-664	-56
4. Pelaburan Lain <i>Other Investment</i>	-2,830	-23,400	-31,693	-16,333	-35,617	-4,412	-39,706	-43,876
5. Aset Rizab <i>Reserve Assets</i>	335,695	317,445	331,277	328,649	423,331	427,204	441,853	405,345

Nota / Note : ^f Mukhtamad / Final

JADUAL 2.4: KEDUDUKAN PELABURAN ANTARABANGSA, 2001 – 2014, MALAYSIA (samb.)Table 2.4 : *International Investment Position, 2001 – 2014, Malaysia (cont'd)*

	RM (Juta/ Million)							
	2007	2008	2009	2010	2011	2012	2013 ^f	2014 ^p
Pelaburan Langsung Mengikut Asas Arah Aliran								
<i>Direct Investment According to Directional Basis</i>								
Di Luar Negeri	193,217	231,833	272,805	298,988	338,186	368,075	420,737	474,218
<i>Abroad</i>								
Modal Ekuiti dan Perolehan Dilabur Semula	113,474	148,957	185,034	202,262	225,002	235,722	264,461	303,562
<i>Equity Capital and Reinvested Earnings</i>								
Modal Lain	79,743	82,876	87,770	96,726	113,184	132,353	156,276	170,656
<i>Other Capital</i>								
Di Malaysia	250,509	254,955	270,517	313,346	365,558	405,696	446,377	467,516
<i>In Malaysia</i>								
Modal Ekuiti dan Perolehan Dilabur Semula	236,966	237,649	250,471	294,273	342,461	382,662	414,110	429,165
<i>Equity Capital and Reinvested Earnings</i>								
Modal Lain	13,543	17,306	20,045	19,073	23,097	23,033	32,268	38,351
<i>Other Capital</i>								
Pelaburan Langsung Bersih	-57,292	-23,123	2,288	-14,358	-27,372	-37,621	-25,640	6,701
<i>Net Direct Investment</i>								
Modal Ekuiti dan Perolehan Dilabur Semula	-123,492	-88,692	-65,437	-92,011	-117,459	-146,940	-149,649	-125,603
<i>Equity Capital and Reinvested Earnings</i>								
Modal Lain	66,200	65,569	67,725	77,653	90,086	109,320	124,009	132,305
<i>Other Capital</i>								

Nota / Note : ^f Muktamad / Final

JADUAL 2.5a: KEDUDUKAN PELABURAN LANGSUNG DI LUAR NEGARA MENGIKUT SEKTOR, 2008 – 2014

Table 2.5a : Direct Investment Abroad Position by Sector, 2008 – 2014

Sektor ¹ Sectors ¹	RM (Juta/ Million)						
	2008	2009	Akhir/ End of		2012	2013 ^f	2014 ^p
			2010	2011			
Pertanian, Perhutanan dan Perikanan <i>Agriculture, Forestry and Fishing</i>	13,909	32,882	30,930	33,814	30,824	32,639	33,599
Perlombongan dan Pengkuarian (termasuk minyak dan gas) <i>Mining and Quarrying (including oil and gas)</i>	75,187	84,454	82,606	93,186	102,445	120,880	130,588
Pembuatan <i>Manufacturing</i>	20,986	17,638	21,684	21,601	20,014	24,952	26,138
Pembinaan <i>Construction</i>	2,841	4,143	3,503	4,720	5,484	5,349	6,095
Aktiviti Perkhidmatan: <i>Services Activities:</i>							
Perdagangan Borong dan Runcit <i>Wholesale and Retail Trade</i>	7,866	7,281	8,412	8,719	9,863	4,478	5,093
Maklumat dan Komunikasi <i>Information and Communication</i>	22,156	23,071	32,065	33,228	36,580	41,694	52,059
Aktiviti Kewangan dan Insurans/ Takaful² <i>Financial and Insurance/ Takaful Activities²</i>	55,142	65,719	78,150	98,012	112,510	127,735	145,471
Perkhidmatan Lain <i>Other Services</i>	33,746	37,615	41,637	44,906	50,355	63,010	75,175
Jumlah <i>Total</i>	231,833	272,805	298,988	338,186	368,075	420,737	474,218

Nota / Notes:

^f Muktamad / Final

¹ Sektor adalah berdasarkan sektor Pelaburan Langsung dari Malaysia
 The sector based on Direct Investment sector from Malaysia

² Termasuk pelaburan oleh syarikat pemegang
 Include investments by holding companies

JADUAL 2.5b: KEDUDUKAN PELABURAN LANGSUNG DI LUAR NEGARA MENGIKUT BLOK NEGARA, 2008 – 2014

Table 2.5b : Direct Investment Abroad Position by Blocks of Countries, 2008 – 2014

		RM (Juta/ Million)						
Blok Negara Blocks of Countries	Negara Countries	2008	2009	2010	Akhir/ End of		2013 ^f	2014 ^p
					2011	2012		
1	Amerika Utara, antaranya <i>North America of which</i>							
	Amerika Syarikat <i>United States</i>	904	945	743	366	423	623	1,657
2	Amerika Latin, antaranya <i>Latin America of which</i>							
	Kepulauan Cayman <i>Cayman Islands</i>	6,477	10,502	11,153	13,376	14,481	20,354	19,598
	Kepulauan Virgin British <i>Virgin Islands (British)</i>	9,992	13,789	15,577	19,873	21,686	18,725	19,793
3	Eropah, antaranya <i>Europe of which</i>							
	Belanda <i>Netherlands</i>	7,446	8,096	6,707	5,371	5,209	6,392	5,034
	Jerman <i>Germany</i>	2,727	2,543	2,310	2,499	2,748	2,397	1,564
	United Kingdom	8,211	8,381	10,184	9,178	10,045	12,982	21,890
4	Asia Timur, antaranya <i>East Asia of which</i>							
	China, Republik Rakyat <i>China, People's Republic of</i>	4,221	4,704	4,325	5,825	5,467	5,725	6,572
	Hong Kong, SAR	6,603	3,767	4,840	6,093	6,423	9,113	12,751
	Taiwan	2,580	2,826	2,526	2,670	1,691	1,915	2,492
5	Asia Selatan, antaranya <i>South Asia of which</i>							
	India	3,283	7,161	8,871	2,731	3,391	6,786	12,966
6	Asia Tenggara, antaranya <i>Southeast Asia of which</i>							
	Filipina <i>Philippines</i>	1,208	1,654	1,848	1,379	1,370	1,075	1,400
	Indonesia	35,246	30,624	38,747	43,825	44,596	46,603	53,098
	Kemboja <i>Cambodia</i>	992	1,021	1,310	1,423	1,378	1,895	2,180
	Thailand	2,500	10,604	10,416	11,428	11,613	13,365	12,515
	Singapura <i>Singapore</i>	28,069	40,897	51,427	55,846	59,607	66,990	70,407
	Vietnam	5,114	5,042	5,192	8,069	8,354	9,230	7,823
7	Asia Barat, antaranya <i>West Asia of which</i>							
	Emiriah Arab Bersatu <i>United Arab Emirates</i>	686	677	1,116	1,603	2,417	1,988	1,724
8	Oceania, antaranya <i>Oceania of which</i>							
	Australia	14,115	17,003	15,986	20,280	23,043	27,608	29,278
9	Afrika, antaranya <i>Africa of which</i>							
	Mauritius	10,098	15,300	16,732	21,989	20,779	21,072	26,698
10	Lain-lain Negara <i>Other Countries</i>	81,361	87,269	88,978	104,362	123,353	145,899	164,779
	Jumlah <i>Total</i>	231,833	272,805	298,988	338,186	368,075	420,737	474,218

Nota / Note : ^f Muktamad / Final

JADUAL 2.6a: KEDUDUKAN PELABURAN LANGSUNG ASING DI MALAYSIA MENGIKUT SEKTOR, 2008 – 2014Table 2.6a : *Foreign Direct Investment Position in Malaysia by Sector, 2008 – 2014, Malaysia*

Sektor Sectors	RM (Juta/ Million)						
	2008	2009	2010	Akhir/ End of		2013 ^f	2014 ^p
				2011	2012		
Pertanian, Perhutanan dan Perikanan <i>Agriculture, Forestry and Fishing</i>	8,791	9,211	9,359	9,471	9,901	10,913	11,063
Perlombongan dan Pengkuarian (termasuk minyak dan gas) <i>Mining and Quarrying (including oil and gas)</i>	14,670	17,156	18,364	24,288	27,527	35,000	35,770
Pembuatan <i>Manufacturing</i>	125,268	126,677	146,755	173,276	187,622	203,428	204,071
Pembinaan <i>Construction</i>	1,116	1,052	1,370	1,390	1,610	2,788	3,420
Aktiviti Perkhidmatan: <i>Services Activities:</i>							
Perdagangan Borong dan Runcit <i>Wholesale and Retail Trade</i>	18,805	21,270	25,529	30,523	34,092	32,256	34,468
Maklumat dan Komunikasi <i>Information and Communication</i>	19,701	17,264	21,766	25,555	33,462	34,748	45,010
Aktiviti Kewangan dan Insurans/ Takaful¹ <i>Financial and Insurance/ Takaful Activities¹</i>	53,585	64,288	73,895	81,384	87,344	94,824	97,955
Perkhidmatan Lain <i>Other Services</i>	13,020	13,599	16,308	19,671	24,138	32,420	35,759
Jumlah <i>Total</i>	254,955	270,517	313,346	365,558	405,696	446,377	467,516

Nota / Notes:^f **Muktamad / Final**¹ **Termasuk pelaburan oleh syarikat pemegang**
Include investments by holding companies

JADUAL 2.6b: KEDUDUKAN PELABURAN LANGSUNG ASING DI MALAYSIA MENGIKUT BLOK NEGARA, 2008 – 2014

Table 2.6b : Foreign Direct Investment Position in Malaysia by Blocks of Countries, 2008 – 2014

		RM (Juta/ Million)						
Blok Negara <i>Blocks of Countries</i>	Negara <i>Countries</i>	2008	2009	Akhir/ End of		2012	2013 ^f	2014 ^p
				2010	2011			
1 Amerika Utara, antaranya <i>North America of which</i>	Amerika Syarikat <i>United States</i>	36,153	31,124	34,140	37,964	36,041	38,850	35,827
2 Amerika Latin, antaranya <i>Latin America of which</i>	Bermuda	5,093	5,459	6,610	8,627	10,453	14,346	11,425
	Kepulauan Cayman <i>Cayman Islands</i>	7,350	7,276	8,515	3,314	2,598	2,557	4,083
	Kepulauan Virgin (British) <i>Virgin Islands (British)</i>	13,739	15,066	16,630	16,898	18,250	16,673	17,727
3 Eropah, antaranya <i>Europe of which</i>	Belanda <i>Netherlands</i>	23,627	25,131	27,439	29,800	31,367	35,137	43,196
	Denmark	2,282	3,040	3,163	3,624	4,201	4,263	4,490
	Luxembourg	334	1,315	1,363	619	1,519	359	-49
	Jerman <i>Germany</i>	12,191	12,411	12,399	16,030	17,836	19,243	18,559
	Perancis <i>France</i>	1,319	1,446	2,293	3,045	2,871	3,138	4,287
	Switzerland	12,607	8,465	11,172	15,275	18,283	21,037	21,256
	United Kingdom	15,491	18,308	18,326	17,400	18,978	19,023	20,022
4 Asia Timur, antaranya <i>East Asia of which</i>	China, Republik Rakyat <i>China, People's Republic of</i>	1,090	685	1,003	1,170	752	1,080	2,137
	Hong Kong, SAR	6,302	8,909	11,689	11,449	14,740	20,421	23,168
	Jepun <i>Japan</i>	31,513	32,412	37,501	47,271	56,369	65,310	66,447
	Republik Korea <i>Korea, Republic of</i>	2,728	3,181	7,943	8,377	7,611	7,255	7,331
	Taiwan	2,172	2,201	1,930	1,953	1,746	1,889	1,951
5 Asia Tenggara, antaranya <i>Southeast Asia of which</i>	Thailand	684	259	-529	253	-665	-454	-558
	Singapura <i>Singapore</i>	45,287	47,869	52,810	66,687	72,537	80,745	87,629
6 Oceania, antaranya <i>Oceania of which</i>	Australia	2,380	5,900	9,158	10,522	12,188	13,197	11,996
7 Lain-lain Negara <i>Other Countries</i>		32,613	40,060	49,791	65,280	78,021	82,311	86,593
Jumlah <i>Total</i>		254,955	270,517	313,346	365,558	405,696	446,377	467,516

 Nota / Note : ^f Muktamad / Final

JADUAL 2.7a: ALIRAN BERSIH PELABURAN LANGSUNG DI LUAR NEGARA MENGIKUT SEKTOR, 2008 – 2014

Table 2.7a : Net Flows of Direct Investment Abroad by Sector, 2008 – 2014

Sektor ¹ Sectors ¹	RM (Juta/ Million)						
	2008	2009	Akhir/ End of		2012	2013 ^f	2014 ^f
	2010	2011					
Pertanian, Perhutanan dan Perikanan <i>Agriculture, Forestry and Fishing</i>	-28	-2,592	-1,398	-2,990	-509	-309	-2,126
Perombongan dan Pengkuarian (termasuk minyak dan gas) <i>Mining and Quarrying (including oil and gas)</i>	-18,918	-9,685	-10,594	-13,766	-27,037	-24,379	-23,426
Pembuatan <i>Manufacturing</i>	-4,517	-1,517	-4,724	660	359	-3,107	-442
Pembinaan <i>Construction</i>	-939	-887	215	-984	-653	392	-193
Aktiviti Perkhidmatan: <i>Services Activities:</i>							
Perdagangan Borong dan Runcit <i>Wholesale and Retail Trade</i>	1,102	1,079	-579	-461	-2,889	501	636
Maklumat dan Komunikasi <i>Information and Communication</i>	-4,302	-4,096	-1,279	-4,265	-1,912	-4,391	-7,906
Aktiviti Kewangan dan Insurans/ Takaful² <i>Financial and Insurance/ Takaful Activities²</i>	-19,081	-6,863	-18,993	-22,293	-12,977	-8,542	-13,258
Perkhidmatan Lain <i>Other Services</i>	-3,238	-2,875	-5,808	-2,563	-7,334	-4,615	-7,108
Jumlah <i>Total</i>	-49,920	-27,436	-43,160	-46,662	-52,952	-44,450	-53,824

Nota / Notes:

^f Muktamad / Final

¹ Sektor adalah berdasarkan sektor Pelabur Langsung dari Malaysia
The sector based on Direct Investment sector from Malaysia

² Termasuk pelaburan oleh syarikat pemegang
Include investments by holding companies

JADUAL 2.7b: ALIRAN BERSIH PELABURAN LANGSUNG DI LUAR NEGARA MENGIKUT BLOK NEGARA, 2008 – 2014

Table 2.7b : Net Flows of Direct Investment Abroad by Blocks of Countries, 2008 – 2014

		RM (Juta/ Million)							
Blok Negara <i>Blocks of Countries</i>	Negara <i>Countries</i>	2008	2009	Akhir/ End of					
				2010	2011	2012	2013 ^f	2014 ^f	
1	Amerika Utara, antaranya <i>North America of which</i>	Amerika Syarikat <i>United States</i>	-181	-108	95	201	-54	260	-269
2	Amerika Latin, antaranya <i>Latin America of which</i>	Kepulauan Cayman <i>Cayman Islands</i>	-976	-833	-1,137	-1,719	-1,170	637	-1,523
		Kepulauan Virgin British <i>Virgin Islands (British)</i>	-69	-3,371	-1,953	-3,679	-1,699	-908	-532
3	Eropah, antaranya <i>Europe of which</i>	Belanda <i>Netherlands</i>	914	524	-338	202	225	-230	-767
		Jerman <i>Germany</i>	-2,654	146	-166	-93	-71	-66	680
		United Kingdom	-2,576	-666	-2,855	-1,551	-468	-690	-5,073
4	Asia Timur, antaranya <i>East Asia of which</i>	China, Republik Rakyat <i>China, People's Republic of</i>	-749	-796	-24	-924	-6	-92	-563
		Hong Kong, SAR	-214	-22	-938	-549	-3,111	-2,160	-867
		Taiwan	67	-157	45	-53	986	-126	-422
5	Asia Selatan, antaranya <i>South Asia of which</i>	India	-2,994	-1,085	-759	5,713	-574	-3,456	-5,773
6	Asia Tenggara, antaranya <i>Southeast Asia of which</i>	Filipina <i>Philippines</i>	-214	-242	-286	123	-111	-130	-290
		Indonesia	-12,931	-2,391	-2,763	-4,023	-2,787	-3,835	-5,480
		Kemboja <i>Cambodia</i>	-323	-135	-351	-66	-95	-336	-138
		Thailand	-619	-2,748	-1,001	-178	-1,077	-1,736	-174
		Singapura <i>Singapore</i>	-5,319	-3,569	-12,800	-9,603	-8,322	-3,856	-895
		Vietnam	-1,749	-837	-427	-2,886	-89	-341	12
7	Asia Barat, antaranya <i>West Asia of which</i>	Emiriah Arab Bersatu <i>United Arab Emirates</i>	-496	-73	-360	-481	-346	582	319
8	Oceania, antaranya <i>Oceania of which</i>	Australia	-7,509	-946	-6,040	-7,492	-4,288	-6,474	-4,405
9	Afrika, antaranya <i>Africa of which</i>	Mauritius	-4,236	-3,649	-1,659	-6,526	1,739	1,526	-1,724
10	Lain-lain Negara <i>Other Countries</i>		-7,093	-6,478	-9,442	-13,080	-31,633	-23,018	-25,939
	Jumlah <i>Total</i>		-49,920	-27,436	-43,160	-46,662	-52,952	-44,450	-53,824

 Nota / Note : ^f Muktamad / Final

JADUAL 2.8a: ALIRAN BERSIH PELABURAN LANGSUNG ASING DI MALAYSIA MENGIKUT SEKTOR, 2008 – 2014

Table 2.8a : Net Flows of Foreign Direct Investment in Malaysia by Sector, 2008 – 2014

Sektor Sectors	RM (Juta/ Million)						
	2008	2009	2010	Akhir/ End of 2011	2012	2013 ^f	2014 ^f
Pertanian, Perhutanan dan Perikanan <i>Agriculture, Forestry and Fishing</i>	265	-88	-47	82	291	1,001	416
Perlombongan dan Pengkuarian (termasuk minyak dan gas) <i>Mining and Quarrying (including oil and gas)</i>	-2,296	3,270	3,108	7,777	9,446	11,223	12,737
Pembuatan <i>Manufacturing</i>	12,368	-1,742	16,545	16,704	13,096	14,445	4,670
Pembinaan <i>Construction</i>	114	-103	-223	98	379	817	1,053
Aktiviti Perkhidmatan: <i>Services Activities:</i>							
Perdagangan Borong dan Runcit <i>Wholesale and Retail Trade</i>	38	2,689	2,599	3,328	2,435	-98	3,414
Maklumat dan Komunikasi <i>Information and Communication</i>	639	-2,058	349	-385	92	2,476	627
Aktiviti Kewangan dan Insurans/ Takaful¹ <i>Financial and Insurance/ Takaful Activities¹</i>	11,694	4,247	6,233	5,315	1,460	2,743	9,805
Perkhidmatan Lain <i>Other Services</i>	1,101	-1,092	618	4,405	1,337	5,568	2,621
Jumlah <i>Total</i>	23,925	5,121	29,183	37,325	28,537	38,175	35,344

Nota / Notes:^f Muktamad / Final¹ Termasuk pelaburan oleh syarikat pemegang
Include investments by holding companies

JADUAL 2.8b: ALIRAN BERSIH PELABURAN LANGSUNG ASING DI MALAYSIA MENGIKUT BLOK NEGARA, 2008 – 2014

Table 2.8b : Net Flows of Foreign Direct Investment in Malaysia by Blocks of Countries, 2008 – 2014

		RM (Juta/ Million)						
Blok Negara <i>Blocks of Countries</i>	Negara <i>Countries</i>	2008	2009	Akhir/ End of			2013 ^f	2014 ^f
				2010	2011	2012		
1	Amerika Utara, antaranya <i>North America of which</i>	4,003	-7,700	7,823	3,342	-1,366	580	-1,755
	Amerika Syarikat <i>United States</i>							
2	Amerika Latin, antaranya <i>Latin America of which</i>	1,478	1,142	337	1,398	647	1,555	2,318
	Bermuda							
	Kepulauan Cayman <i>Cayman Islands</i>	3,774	-410	1,253	-3,976	-287	760	2,357
	Kepulauan Virgin British <i>Virgin Islands (British)</i>	1,275	1,502	1,350	-803	1,232	2,553	1,072
3	Eropah, antaranya <i>Europe of which</i>	2,499	1,719	6,136	3,552	1,955	4,742	6,832
	Belanda <i>Netherlands</i>							
	Denmark	636	458	-104	103	-82	159	164
	Luxembourg	-52	395	131	-521	702	-280	-225
	Jerman <i>Germany</i>	1,289	-344	-496	3,077	1,720	-24	1,093
	Perancis <i>France</i>	161	44	714	345	-88	208	1,419
	Switzerland	1,533	-3,939	493	1,033	1,638	2,192	565
	United Kingdom	622	1,294	-1,785	1,030	988	-248	43
4	Asia Timur, antaranya <i>East Asia of which</i>	201	-424	-95	25	96	324	975
	China, Republik Rakyat <i>China, People's Republic of</i>							
	Hong Kong, SAR	777	1,603	-718	-436	1,146	4,468	3,431
	Jepun <i>Japan</i>	1,783	565	2,923	9,868	5,872	8,017	1,962
	Republik Korea <i>Korea, Republic of</i>	6	396	4,544	429	-697	-525	-835
	Taiwan	282	-66	-411	-119	-246	78	39
5	Asia Tenggara, antaranya <i>Southeast Asia of which</i>	953	-305	-512	1,147	-173	764	401
	Thailand							
	Singapura <i>Singapore</i>	4,291	442	1,681	6,347	5,350	5,519	7,468
6	Oceania antaranya <i>Oceania of which</i>	342	604	254	675	1,672	386	-407
	Australia							
7	Lain-lain Negara <i>Other Countries</i>	-1,929	8,145	5,665	10,807	8,458	6,946	8,427
	Jumlah <i>Total</i>	23,925	5,121	29,183	37,325	28,537	38,175	35,344

 Nota / Note : ^f Muktamad / Final

PERDAGANGAN LUAR NEGERI

EXTERNAL TRADE

PERDAGANGAN LUAR NEGERI

Nota Keterangan

1. Penyusunan perangkaan perdagangan luar negeri Malaysia bertujuan untuk membekalkan maklumat tentang prestasi perdagangan Malaysia berbanding dengan negara-negara lain di dunia dari segi kuantiti, nilai dan nilai unit purata barang dagangan. Dalam laporan ini, hanya nilai perdagangan luar negeri dipersembahkan.
2. Malaysia menggunakan sistem umum dalam menyusun perangkaan perdagangan luar negeri. Di bawah sistem ini, sempadan negara digunakan sebagai sempadan perangkaan. Semua barang yang dibawa masuk atau keluar dari negara (selain barang yang dikecualikan) direkodkan, sama ada barang itu tertakluk kepada kelulusan tertentu ataupun tidak. Demikian juga barang yang dibawa masuk atau keluar dari gudang-gudang simpanan kastam, Zon Perindustrian Bebas, Zon Komersial Bebas dan Zon Bebas direkodkan dalam perangkaan ini.
3. Barang dagangan dikelaskan mengikut Piawaian Klasifikasi Perdagangan Antarabangsa oleh Pertubuhan Bangsa-Bangsa Bersatu. Pengelasan jenis komoditi yang telah digunakan sejak tahun 1967 adalah seperti berikut :-
 - i. 1967 sehingga 1977 (SITC Rev.1)
 - ii. 1978 sehingga 1987 (SITC Rev.2)
 - iii. 1988 sehingga Mac 2008 (SITC Rev.3)
 - vi. April 2008 dan seterusnya (SITC Rev.4)

EXTERNAL TRADE

Explanatory Notes

1. *The compilation of Malaysia's external trade statistics aims to provide information on Malaysia's trade performance vis-à-vis the rest of the world in terms of volume, value and average unit value of merchandise goods. In this report, only the value of external trade is presented.*
2. *The general system of recording is adopted in compiling Malaysian external trade statistics. Under this system, the national boundary of the country is used as the statistical frontier. All goods entering or leaving the country (except specific exclusions goods) are recorded, whether or not such goods are subject to clearance. Accordingly, goods entering or leaving customs bonded warehouses, Free Industrial Zones, Free Commercial Zones and Free Zones are recorded in the statistics.*
3. *Commodities are classified according to the Standard International Trade Classification of the United Nations. The commodity classifications that were in use since 1967 are as follows :-*
 - i. 1967 to 1977 (SITC Rev.1)*
 - ii. 1978 to 1987 (SITC Rev.2)*
 - iii. 1988 to March 2008 (SITC Rev.3)*
 - vi. April 2008 onwards (SITC Rev.4)*

4. Import barangan

Sesuatu barang dianggap sebagai import apabila ianya dibawa masuk ke dalam negara, sama ada terus ataupun disimpan di gudang-gudang yang dikawal tanpa mengira sama ada barang tersebut adalah untuk kegunaan sendiri, diproses, digunakan dalam perkilangan ataupun untuk dieksport semula ke negara lain.

5. Eksport barangan

Sesuatu barang (keluaran atau buatan tempatan atau diimport untuk dieksport semula) dianggap sebagai eksport apabila ianya dibawa keluar dari negara.

6. Import - c.i.f. (kos, insuran dan tambang)

Nilai barangan di pasaran di sempadan perangkaan/kastam negara pengimport, termasuk semua perbelanjaan insuran dan tambang semasa dalam perjalanan tetapi kos pemunggaan dari alat pengangkutan tidak diambil kira kecuali kos tersebut ditanggung sendiri oleh pengangkut.

7. Eksport - f.o.b (free on board)

Nilai barangan di pasaran di sempadan perangkaan/kastam negara pengeksport, termasuk semua perbelanjaan pengangkutan ke sempadan tersebut, duti eksport dan duti lain yang perlu dibayar serta kos untuk memunggah barang ke atas alat pengangkutan kecuali kos terakhir itu ditanggung sendiri oleh pengangkut.

4. Imports of goods

Goods are regarded as imports when they are brought into the country either directly or into bonded warehouses, irrespective of whether such goods are for consumption, to be processed, use in manufacturing or subsequent re-exports to other countries.

5. Exports of goods

Goods (locally produced or manufactured or imported for subsequent re-exports) are regarded as exports when they are taken out of the country.

6. Imports - c.i.f (cost, insurance and freight)

The value of the goods in the market at the statistical/customs frontier of the importing country, including all charges for transport and insurance whilst in transit but excluding the cost of unloading from the carrier unless it is borne by the carrier.

7. Exports - f.o.b (free on board)

The value of the goods in the market at the statistical/customs frontier of the exporting country, including all costs of transporting the goods to the statistical/customs frontier, export and other duties payable as well as the cost of loading the goods onto the carrier unless the latter cost is borne by the carrier.

8. Imbangan perdagangan

Perbezaan antara nilai eksport dan import. Apabila eksport melebihi import lebihan direkodkan manakala defisit pula dicatatkan apabila import melebihi eksport.

8. Balance of trade

The difference between the value of exports and imports. When exports exceed imports it is recorded as a surplus while a deficit is registered when imports exceed exports.

JADUAL 3.1 : PERANGKAAN UTAMA PERDAGANGAN LUAR NEGERI, 1967 – 2014, MALAYSIATable 3.1 : *Principal Statistics of External Trade, 1967 – 2014, Malaysia*

RM (Juta/ Million)				
Tahun Year	Eksport (f.o.b.) Exports	Import (c.i.f.) Imports	Jumlah Perdagangan Total Trade	Imbangan Perdagangan Balance of Trade
1967	3,722.8	3,319.0	7,041.8	403.8
1968	4,122.5	3,524.1	7,646.6	598.4
1969	5,051.6	3,581.9	8,633.5	1,469.7
1970	5,163.1	4,288.4	9,451.5	874.7
1971	5,016.8	4,416.2	9,433.0	600.6
1972	4,854.0	4,543.2	9,397.2	310.8
1973	7,372.1	5,933.9	13,306.0	1,438.2
1974	10,194.7	9,891.2	20,085.9	303.5
1975	9,230.9	8,530.4	17,761.3	700.5
1976	13,442.0	9,713.3	23,155.3	3,728.7
1977	14,959.2	11,164.7	26,123.9	3,794.5
1978	17,073.9	13,645.9	30,719.8	3,428.0
1979	24,222.0	17,161.1	41,383.1	7,060.9
1980	28,171.6	23,451.0	51,622.6	4,720.6
1981	25,781.2	26,674.7	52,455.9	-893.5
1982	28,108.2	29,023.0	57,131.2	-914.8
1983	32,771.2	30,795.2	63,566.4	1,976.0
1984	38,646.9	32,925.9	71,572.8	5,721.0
1985	38,327.3	30,557.6	68,884.9	7,769.7
1986	35,801.0	27,980.3	63,781.3	7,820.7
1987	45,224.9	31,933.9	77,158.8	13,291.0
1988	55,260.0	43,293.4	98,553.4	11,966.7
1989	67,824.5	60,858.1	128,682.6	6,966.4
1990	79,646.4	79,118.6	158,764.9	527.8
1991	94,496.6	100,831.1	195,327.7	-6,334.4
1992	103,656.7	101,440.5	205,097.2	2,216.2
1993	121,237.5	117,404.7	238,642.2	3,832.8
1994	153,921.2	155,921.0	309,842.2	-1,999.8
1995	184,986.5	194,344.5	379,331.0	-9,358.0

JADUAL 3.1 : PERANGKAAAN UTAMA PERDAGANGAN LUAR NEGERI, 1967 – 2014, MALAYSIA (samb.)Table 3.1 : *Principal Statistics of External Trade, 1967 – 2014, Malaysia (cont'd)*

RM (Juta/ Million)				
Tahun <i>Year</i>	Eksport (f.o.b.) <i>Exports</i>	Import (c.i.f.) <i>Imports</i>	Jumlah Perdagangan <i>Total Trade</i>	Imbangan Perdagangan <i>Balance of Trade</i>
1996	197,026.1	197,279.8	394,305.9	-253.7
1997	220,890.4	220,935.5	441,825.9	-45.0
1998	286,563.1	228,124.5	514,687.6	58,438.6
1999	321,559.5	248,476.8	570,036.4	73,082.7
2000	373,270.3	311,458.9	684,729.2	61,811.4
2001	334,283.8	280,229.1	614,512.9	54,054.7
2002	357,430.0	303,090.5	660,520.5	54,339.6
2003	397,884.4	316,537.9	714,422.2	81,346.5
2004	481,253.0	399,632.2	880,885.2	81,620.8
2005	536,233.7	432,870.8	969,104.5	103,362.9
2006	589,240.3	478,147.9	1,067,388.3	111,092.4
2007	604,299.6	502,044.6	1,106,344.3	102,255.0
2008	663,013.5	519,804.3	1,182,817.8	143,209.2
2009	552,518.1	434,669.8	987,187.9	117,848.3
2010	638,822.5	528,828.2	1,167,650.7	109,994.3
2011	697,861.9	573,626.3	1,271,488.3	124,235.6
2012	702,641.2	606,676.9	1,309,318.2	95,964.3
2013	719,992.4	648,694.9	1,368,687.3	71,297.5
2014	765,416.9	682,937.1	1,448,354.0	82,479.7

JADUAL 3.2 : PERANGKAAAN UTAMA PERDAGANGAN LUAR NEGERI, EKSPORT & IMPORT MENGIKUT SEKSYEN BARANGAN, 1967 – 2014, MALAYSIA

Table 3.2 : Principal Statistics of External Trade, Exports & Imports by Commodity Section, 1967 – 2014, Malaysia

Seksyen Barangan Commodity Sections	RM (Juta/ Million)				
	Eksport Exports				
	1967	1968	1969	1970	1971
0 Makanan <i>Food</i>	207.5	220.5	235.1	284.0	315.9
1 Minuman dan Tembakau <i>Beverages and Tobacco</i>	21.5	10.9	17.7	21.7	23.4
2 Bahan-bahan Mentah, Tidak Boleh Dimakan <i>Crude Materials, Inedible</i>	2,061.2	2,259.6	3,001.5	2,777.5	2,392.2
3 Bahan Api Galian, Pelicin, dan Lain-lain <i>Mineral Fuels, Lubricants, etc.</i>	295.5	351.0	340.0	365.6	502.5
4 Minyak dan Lemak Binatang dan Sayur-sayuran <i>Animal and Vegetable Oils and Fats</i>	141.7	165.4	177.6	309.8	422.8
5 Bahan Kimia <i>Chemicals</i>	34.3	37.6	39.0	36.4	38.7
6 Barang-barang Keluaran Kilang <i>Manufactured Goods</i>	827.2	918.4	1,070.4	1,182.8	1,111.8
7 Jentera dan Kelengkapan Pengangkutan <i>Machinery and Transport Equipment</i>	56.5	73.5	84.0	84.1	83.6
8 Pelbagai Barang Keluaran Kilang <i>Miscellaneous Manufactured Articles</i>	29.6	31.2	33.0	43.4	48.5
9 Pelbagai Urus Niaga dan Barangan <i>Miscellaneous Transactions and Commodities</i>	47.8	54.4	53.3	57.8	77.4
Jumlah <i>Total</i>	3,722.8	4,122.5	5,051.6	5,163.1	5,016.8
Seksyen Barangan Commodity Sections	Import Imports				
	1967	1968	1969	1970	1971
0 Makanan <i>Food</i>	761.8	765.0	726.8	786.7	735.6
1 Minuman dan Tembakau <i>Beverages and Tobacco</i>	90.1	77.0	87.3	92.9	108.8
2 Bahan-bahan Mentah, Tidak Boleh Dimakan <i>Crude Materials, Inedible</i>	166.4	283.5	302.8	322.1	267.1
3 Bahan Api Galian, Pelicin, dan Lain-lain <i>Mineral Fuels, Lubricants, etc.</i>	445.7	501.4	485.3	517.5	576.3
4 Minyak dan Lemak Binatang dan Sayur-sayuran <i>Animal and Vegetable Oils and Fats</i>	14.9	22.1	19.3	23.8	22.8
5 Bahan Kimia <i>Chemicals</i>	247.2	237.9	272.5	312.5	341.5
6 Barang-barang Keluaran Kilang <i>Manufactured Goods</i>	590.9	610.2	621.6	770.2	780.6
7 Jentera dan Kelengkapan Pengangkutan <i>Machinery and Transport Equipment</i>	735.8	776.2	827.8	1,197.3	1,332.6
8 Pelbagai Barang Keluaran Kilang <i>Miscellaneous Manufactured Articles</i>	191.3	186.2	179.6	199.9	194.6
9 Pelbagai Urus Niaga dan Barangan <i>Miscellaneous Transactions and Commodities</i>	74.9	64.6	58.9	65.5	56.2
Jumlah <i>Total</i>	3,319.0	3,524.1	3,581.9	4,288.4	4,416.2

JADUAL 3.2 : PERANGKAAN UTAMA PERDAGANGAN LUAR NEGERI, EKSPORT & IMPORT MENGIKUT SEKSYEN BARANGAN, 1967 – 2014, MALAYSIA (samb.)

Table 3.2 : Principal Statistics of External Trade, Exports & Imports by Commodity Section, 1967 – 2014, Malaysia (cont'd)

RM (Juta/ Million)								
Eksport <i>Exports</i>								
1972	1973	1974	1975	1976	1977	1978	1979	1980
360.8	440.9	513.7	593.1	799.1	826.9	872.3	1,081.9	1,013.2
27.7	21.3	24.4	27.7	27.9	23.4	15.7	20.9	29.1
2,249.1	4,156.7	4,515.8	3,231.4	5,668.3	5,975.7	6,360.1	9,024.9	9,105.3
319.5	371.5	832.9	967.1	1,905.4	2,101.1	2,342.7	4,345.8	6,898.4
411.5	559.6	1,370.0	1,508.5	1,378.2	1,979.4	2,105.7	3,016.4	3,131.3
46.4	66.7	79.8	79.4	82.0	86.8	102.3	131.0	171.5
1,217.5	1,317.6	1,966.2	1,624.3	2,132.7	2,324.3	2,825.4	3,314.5	3,690.7
90.9	142.0	399.4	573.0	739.6	1,001.2	1,861.1	2,535.4	3,238.4
72.3	225.7	395.9	529.3	608.5	545.4	495.5	603.8	737.7
58.3	70.1	96.6	97.1	100.3	95.0	138.1	147.4	156.0
4,854.0	7,372.1	10,194.7	9,230.9	13,442.0	14,959.2	17,073.9	24,222.0	28,171.6
Import <i>Imports</i>								
1972	1973	1974	1975	1976	1977	1978	1979	1980
808.8	1,078.2	1,585.0	1,401.5	1,440.6	1,643.7	1,978.7	2,051.5	2,444.3
81.7	97.7	114.9	119.4	116.7	145.4	184.6	185.2	221.3
310.3	372.5	543.1	554.9	537.5	637.8	725.8	850.3	1,052.8
368.3	392.9	1,003.5	1,021.1	1,309.8	1,421.7	1,470.3	2,076.7	3,554.4
22.3	27.2	44.1	26.0	21.1	26.0	25.7	30.2	29.7
377.2	525.9	879.0	711.8	919.3	1,079.0	1,217.7	1,747.4	2,022.4
847.7	1,250.6	1,864.6	1,389.4	1,620.0	1,788.2	2,236.5	2,919.8	3,849.2
1,470.8	1,786.6	3,207.0	2,774.1	3,179.9	3,761.0	4,949.7	6,373.6	9,105.3
199.9	333.0	559.7	465.3	491.9	581.1	722.0	791.0	975.0
56.2	69.3	90.3	66.9	76.5	80.8	134.9	135.4	196.6
4,543.2	5,933.9	9,891.2	8,530.4	9,713.3	11,164.7	13,645.9	17,161.1	23,451.0

JADUAL 3.2 : PERANGKAAAN UTAMA PERDAGANGAN LUAR NEGERI, EKSPORT & IMPORT MENGIKUT SEKSYEN BARANGAN, 1967 – 2014, MALAYSIA (samb.)

Table 3.2 : Principal Statistics of External Trade, Exports & Imports by Commodity Section, 1967 – 2014, Malaysia (cont'd)

Seksyen Barangan Commodity Sections	RM (Juta/ Million)				
	1981	1982	1983	1984	1985
	Eksport Exports				
0 Makanan <i>Food</i>	1,134.5	1,152.5	1,272.9	1,479.8	1,659.8
1 Minuman dan Tembakau <i>Beverages and Tobacco</i>	29.8	22.1	28.2	28.2	25.5
2 Bahan-bahan Mentah, Tidak Boleh Dimakan <i>Crude Materials, Inedible</i>	7,716.2	7,583.2	8,261.7	8,121.2	7,268.4
3 Bahan Api Galian, Pelicin, dan Lain-lain <i>Mineral Fuels, Lubricants, etc.</i>	7,144.6	7,980.9	9,300.5	11,435.4	12,249.8
4 Minyak dan Lemak Binatang dan Sayur-sayuran <i>Animal and Vegetable Oils and Fats</i>	3,361.2	3,255.8	3,829.2	5,868.2	4,845.6
5 Bahan Kimia <i>Chemicals</i>	191.9	235.8	293.9	426.7	441.1
6 Barang-barang Keluaran Kilang <i>Manufactured Goods</i>	3,281.3	2,625.9	3,035.1	2,554.7	3,101.1
7 Jentera dan Kelengkapan Pengangkutan <i>Machinery and Transport Equipment</i>	2,007.6	4,335.0	5,652.5	7,322.9	7,155.8
8 Pelbagai Barang Keluaran Kilang <i>Miscellaneous Manufactured Articles</i>	698.7	753.8	902.3	1,196.1	1,369.4
9 Pelbagai Urus Niaga dan Barangan <i>Miscellaneous Transactions and Commodities</i>	214.5	163.2	194.9	213.7	210.6
Jumlah <i>Total</i>	25,781.2	28,108.2	32,771.2	38,646.9	38,327.3
	Import Imports				
0 Makanan <i>Food</i>	2,941.5	2,999.4	2,984.5	3,227.1	3,075.4
1 Minuman dan Tembakau <i>Beverages and Tobacco</i>	255.1	247.6	250.2	212.8	228.7
2 Bahan-bahan Mentah, Tidak Boleh Dimakan <i>Crude Materials, Inedible</i>	1,162.0	1,132.3	1,186.6	1,157.8	1,037.6
3 Bahan Api Galian, Pelicin, dan Lain-lain <i>Mineral Fuels, Lubricants, etc.</i>	4,606.9	4,389.6	4,241.6	3,332.3	3,691.2
4 Minyak dan Lemak Binatang dan Sayur-sayuran <i>Animal and Vegetable Oils and Fats</i>	35.2	36.5	56.3	119.9	81.5
5 Bahan Kimia <i>Chemicals</i>	2,097.9	2,145.0	2,424.9	2,635.6	2,639.8
6 Barang-barang Keluaran Kilang <i>Manufactured Goods</i>	4,326.3	4,915.5	4,881.6	5,086.0	4,436.6
7 Jentera dan Kelengkapan Pengangkutan <i>Machinery and Transport Equipment</i>	9,863.9	11,548.4	13,171.2	15,128.8	13,290.7
8 Pelbagai Barang Keluaran Kilang <i>Miscellaneous Manufactured Articles</i>	1,077.9	1,354.0	1,395.9	1,715.6	1,708.6
9 Pelbagai Urus Niaga dan Barangan <i>Miscellaneous Transactions and Commodities</i>	308.3	254.7	202.3	310.0	324.0
Jumlah <i>Total</i>	26,674.7	29,023.0	30,795.2	32,925.9	30,557.6

JADUAL 3.2 : PERANGKAAN UTAMA PERDAGANGAN LUAR NEGERI, EKSPORT & IMPORT MENGIKUT SEKSYEN BARANGAN, 1967 – 2014, MALAYSIA (samb.)

Table 3.2 : *Principal Statistics of External Trade, Exports & Imports by Commodity Section, 1967 – 2014, Malaysia (cont'd)*

RM (Juta/ Million)								
Ekспорт Exports								
1986	1987	1988	1989	1990	1991	1992	1993	1994
1,969.8	2,458.2	2,851.4	3,128.9	3,453.2	3,651.6	3,762.3	3,975.2	4,478.9
37.1	57.4	83.1	80.2	95.4	169.2	192.2	184.7	211.2
7,883.8	10,583.4	12,418.0	12,656.9	11,480.2	11,139.9	11,080.5	10,983.7	11,522.8
8,060.0	8,997.4	8,731.3	11,023.6	14,594.9	14,658.7	13,418.0	12,470.9	11,339.4
3,609.6	4,167.6	5,762.6	6,197.4	5,679.7	6,226.8	6,874.7	7,242.1	10,485.0
600.5	736.3	1,220.5	1,234.2	1,304.0	1,666.7	2,123.0	2,639.2	4,082.7
2,596.4	3,709.5	4,487.8	5,712.2	6,329.3	7,360.0	8,830.8	11,600.1	13,905.7
8,995.8	11,700.7	15,665.7	21,982.9	28,429.8	38,865.6	45,410.8	58,796.8	82,199.7
1,806.6	2,618.5	3,829.5	5,606.7	7,955.5	10,319.8	11,504.5	12,523.7	14,609.3
241.7	196.1	210.1	201.5	324.3	438.5	459.9	821.0	1,086.6
35,801.0	45,224.9	55,260.0	67,824.5	79,646.4	94,496.6	103,656.7	121,237.5	153,921.2
Import Imports								
1986	1987	1988	1989	1990	1991	1992	1993	1994
2,916.5	2,965.3	3,825.9	4,613.9	4,582.5	5,138.9	5,469.9	5,816.1	6,668.1
210.2	192.4	208.2	214.5	292.9	423.8	399.2	390.8	429.6
1,017.9	1,286.2	1,815.5	2,488.9	2,551.2	2,809.8	2,630.2	3,263.6	3,765.3
2,402.3	2,380.8	2,317.5	2,911.1	4,021.0	4,253.3	4,242.9	4,247.5	3,995.5
68.5	205.1	267.2	257.1	218.0	394.8	331.3	403.9	559.1
2,749.4	3,280.7	4,781.9	5,412.7	6,716.8	7,663.4	8,163.1	8,848.1	10,608.9
4,058.3	4,951.5	7,167.2	9,919.3	12,499.1	15,923.7	16,270.2	17,704.7	21,637.8
12,519.4	14,400.3	19,521.6	29,233.1	39,740.5	54,164.6	55,711.3	65,439.4	93,719.4
1,715.5	1,954.3	2,467.4	3,257.5	4,496.8	5,650.2	5,868.5	6,251.0	8,425.2
322.3	317.3	920.9	2,522.8	3,999.6	4,408.5	2,353.8	4,769.7	6,112.1
27,980.3	31,933.9	43,293.4	60,858.1	79,118.6	100,831.1	101,440.5	117,404.7	155,921.0

JADUAL 3.2 : PERANGKAAAN UTAMA PERDAGANGAN LUAR NEGERI, EKSPORT & IMPORT MENGIKUT SEKSYEN BARANGAN, 1967 – 2014, MALAYSIA (samb.)

Table 3.2 : Principal Statistics of External Trade, Exports & Imports by Commodity Section, 1967 – 2014, Malaysia (cont'd)

Seksyen Barangan Commodity Sections	RM (Juta/ Million)				
	Eksport Exports				
	1995	1996	1997	1998	1999
0 Makanan <i>Food</i>	4,515.8	4,722.8	5,304.9	6,193.6	6,229.3
1 Minuman dan Tembakau <i>Beverages and Tobacco</i>	397.7	577.0	746.8	924.9	1,046.5
2 Bahan-bahan Mentah, Tidak Boleh Dimakan <i>Crude Materials, Inedible</i>	11,991.8	10,759.4	10,102.1	9,312.8	9,910.4
3 Bahan Api Galian, Pelicin, dan Lain-lain <i>Mineral Fuels, Lubricants, etc.</i>	12,932.3	15,884.8	17,943.9	17,661.6	22,480.0
4 Minyak dan Lemak Binatang dan Sayur-sayuran <i>Animal and Vegetable Oils and Fats</i>	12,634.0	11,726.8	13,000.0	21,386.1	18,280.0
5 Bahan Kimia <i>Chemicals</i>	5,629.1	6,255.8	7,878.0	9,961.9	10,353.0
6 Barang-barang Keluaran Kilang <i>Manufactured Goods</i>	16,339.9	18,289.9	19,870.6	23,819.2	24,242.8
7 Jentera dan Kelengkapan Pengangkutan <i>Machinery and Transport Equipment</i>	101,995.1	108,929.9	123,984.1	169,701.7	200,071.5
8 Pelbagai Barang Keluaran Kilang <i>Miscellaneous Manufactured Articles</i>	16,131.6	17,713.7	19,325.5	24,945.7	26,188.4
9 Pelbagai Urus Niaga dan Barangan <i>Miscellaneous Transactions and Commodities</i>	2,419.3	2,166.0	2,734.6	2,655.6	2,757.7
Jumlah <i>Total</i>	184,986.5	197,026.1	220,890.4	286,563.1	321,559.5
Seksyen Barangan Commodity Sections	Import Imports				
	1995	1996	1997	1998	1999
	0 Makanan <i>Food</i>	7,884.7	9,094.9	10,083.6	10,514.2
1 Minuman dan Tembakau <i>Beverages and Tobacco</i>	558.2	499.1	661.1	596.3	682.0
2 Bahan-bahan Mentah, Tidak Boleh Dimakan <i>Crude Materials, Inedible</i>	4,615.2	4,964.9	5,496.9	5,723.8	6,224.6
3 Bahan Api Galian, Pelicin, dan Lain-lain <i>Mineral Fuels, Lubricants, etc.</i>	4,351.0	5,222.1	6,413.1	6,991.9	7,488.8
4 Minyak dan Lemak Binatang dan Sayur-sayuran <i>Animal and Vegetable Oils and Fats</i>	380.1	263.2	493.5	1,040.6	1,056.3
5 Bahan Kimia <i>Chemicals</i>	13,759.2	13,336.4	15,379.0	16,275.1	18,790.3
6 Barang-barang Keluaran Kilang <i>Manufactured Goods</i>	26,956.6	26,467.0	28,729.0	25,059.0	28,467.3
7 Jentera dan Kelengkapan Pengangkutan <i>Machinery and Transport Equipment</i>	116,722.1	118,527.0	132,930.2	143,825.0	153,917.4
8 Pelbagai Barang Keluaran Kilang <i>Miscellaneous Manufactured Articles</i>	9,508.4	9,508.8	11,615.7	11,884.6	12,872.7
9 Pelbagai Urus Niaga dan Barangan <i>Miscellaneous Transactions and Commodities</i>	9,573.2	9,396.5	9,133.4	6,214.0	8,050.4
Jumlah <i>Total</i>	194,344.5	197,279.8	220,935.5	228,124.5	248,476.8

JADUAL 3.2 : PERANGKAAN UTAMA PERDAGANGAN LUAR NEGERI, EKSPORT & IMPORT MENGIKUT SEKSYEN BARANGAN, 1967 – 2014, MALAYSIA (samb.)

Table 3.2 : *Principal Statistics of External Trade, Exports & Imports by Commodity Section, 1967 – 2014, Malaysia (cont'd)*

RM (Juta/ Million)							
Eksport Exports							
2000	2001	2002	2003	2004	2005	2006	2007
6,470.3	6,581.3	7,477.0	8,424.0	10,026.4	10,754.9	11,481.5	13,850.5
1,214.9	1,307.7	1,294.6	1,492.2	1,642.8	1,710.6	1,929.7	2,203.9
10,288.3	7,564.8	8,418.1	10,152.9	12,599.6	14,096.1	16,949.0	16,251.3
35,902.5	32,288.3	30,645.3	40,231.6	55,817.5	71,886.3	80,653.4	86,986.7
12,936.9	12,342.5	17,925.6	24,226.2	26,535.7	24,692.8	27,944.5	39,576.1
14,277.8	14,318.4	16,669.5	20,549.9	27,081.4	31,111.7	32,928.9	36,167.1
25,788.0	24,114.5	24,844.9	27,918.5	37,069.4	39,097.7	47,935.6	52,658.3
233,378.9	202,827.8	215,292.0	226,077.6	262,488.3	289,566.6	309,343.4	295,906.0
29,925.1	29,171.4	30,452.8	33,637.0	41,356.4	45,233.9	49,933.5	51,937.7
3,087.6	3,767.1	4,410.2	5,111.6	6,635.6	8,083.0	10,140.9	8,761.9
373,270.3	334,283.8	357,430.0	397,884.4	481,253.0	536,233.7	589,240.3	604,299.6
Import Imports							
2000	2001	2002	2003	2004	2005	2006	2007
11,393.1	12,277.0	12,439.4	12,727.6	16,482.1	17,780.2	19,967.9	23,415.9
708.7	924.0	1,137.3	1,142.5	1,390.8	1,463.3	1,539.2	1,704.4
7,095.7	6,890.9	6,821.7	7,380.3	10,475.8	10,496.3	12,826.7	16,412.5
14,973.1	14,705.9	14,368.3	17,519.5	25,118.3	34,938.2	41,545.6	44,248.1
604.0	793.3	1,265.7	1,358.7	2,911.0	2,094.6	2,692.8	3,160.2
22,371.5	20,703.5	21,761.3	22,764.0	31,785.9	33,895.6	36,813.2	40,796.3
32,596.4	29,297.4	30,319.3	30,480.0	43,317.2	47,964.0	55,615.4	63,508.0
195,728.0	169,609.0	187,969.2	195,328.5	232,491.3	248,767.5	266,663.0	267,349.7
17,658.9	15,730.3	17,186.8	18,127.5	23,745.9	22,601.5	26,216.1	24,696.6
8,329.5	9,297.9	9,821.4	9,709.2	11,913.9	12,869.7	14,232.1	16,753.0
311,458.9	280,229.1	303,090.5	316,537.9	399,632.2	432,870.8	478,147.9	502,044.6

JADUAL 3.2 : PERANGKAAAN UTAMA PERDAGANGAN LUAR NEGERI, EKSPORT & IMPORT MENGIKUT SEKSYEN BARANGAN, 1967 – 2014, MALAYSIA (samb.)

Table 3.2 : Principal Statistics of External Trade, Exports & Imports by Commodity Section, 1967 – 2014, Malaysia (cont'd)

Seksyen Barangan Commodity Sections	RM (Juta/ Million)				
	Eksport Exports				
	2008	2009	2010	2011	2012
0 Makanan <i>Food</i>	17,815.7	15,791.0	18,168.0	20,555.2	20,691.9
1 Minuman dan Tembakau <i>Beverages and Tobacco</i>	2,431.4	2,476.6	2,815.1	3,136.4	3,725.9
2 Bahan-bahan Mentah, Tidak Boleh Dimakan <i>Crude Materials, Inedible</i>	17,694.4	13,157.1	19,128.8	25,026.5	20,609.7
3 Bahan Api Galian, Pelicin, dan Lain-lain <i>Mineral Fuels, Lubricants, etc.</i>	121,651.9	79,508.1	101,958.4	125,752.3	143,388.1
4 Minyak dan Lemak Binatang dan Sayur-sayuran <i>Animal and Vegetable Oils and Fats</i>	56,833.1	43,641.0	54,139.4	73,118.6	63,393.7
5 Bahan Kimia <i>Chemicals</i>	39,486.1	33,263.4	40,618.3	46,210.7	46,101.6
6 Barang-barang Keluaran Kilang <i>Manufactured Goods</i>	59,150.8	49,356.4	56,391.2	65,399.6	63,624.0
7 Jentera dan Kelengkapan Pengangkutan <i>Machinery and Transport Equipment</i>	286,099.3	258,628.0	280,416.0	269,762.8	266,684.8
8 Pelbagai Barang Keluaran Kilang <i>Miscellaneous Manufactured Articles</i>	55,846.1	52,202.2	60,406.7	64,707.3	68,704.4
9 Pelbagai Urus Niaga dan Barangan <i>Miscellaneous Transactions and Commodities</i>	5,968.5	4,494.2	3,780.6	4,192.6	5,717.3
Jumlah Total	663,013.5	552,518.1	638,822.5	697,861.9	702,641.2

Seksyen Barangan Commodity Sections	Import Imports				
	2008	2009	2010	2011	2012
0 Makanan <i>Food</i>	27,969.3	26,732.1	30,252.8	34,492.5	36,090.5
1 Minuman dan Tembakau <i>Beverages and Tobacco</i>	2,115.3	2,097.0	2,355.2	3,096.5	3,780.1
2 Bahan-bahan Mentah, Tidak Boleh Dimakan <i>Crude Materials, Inedible</i>	18,641.8	14,881.2	19,444.3	24,758.5	24,886.9
3 Bahan Api Galian, Pelicin, dan Lain-lain <i>Mineral Fuels, Lubricants, etc.</i>	56,804.3	35,688.2	52,690.6	67,635.0	86,047.0
4 Minyak dan Lemak Binatang dan Sayur-sayuran <i>Animal and Vegetable Oils and Fats</i>	5,219.0	4,977.6	7,208.7	11,513.7	9,748.7
5 Bahan Kimia <i>Chemicals</i>	45,621.6	39,405.6	47,860.0	53,902.2	54,547.5
6 Barang-barang Keluaran Kilang <i>Manufactured Goods</i>	67,154.9	52,801.2	65,553.2	75,038.9	75,196.5
7 Jentera dan Kelengkapan Pengangkutan <i>Machinery and Transport Equipment</i>	254,283.0	222,364.1	261,591.1	255,279.7	266,469.9
8 Pelbagai Barang Keluaran Kilang <i>Miscellaneous Manufactured Articles</i>	28,628.9	25,817.6	32,075.2	36,012.0	37,414.2
9 Pelbagai Urus Niaga dan Barangan <i>Miscellaneous Transactions and Commodities</i>	13,366.3	9,905.1	9,797.2	11,897.3	12,495.8
Jumlah Total	519,804.3	434,669.8	528,828.2	573,626.3	606,676.9

JADUAL 3.2 : PERANGKAAAN UTAMA PERDAGANGAN LUAR NEGERI, EKSPORT & IMPORT MENGIKUT SEKSYEN BARANGAN, 1967 – 2014, MALAYSIA (samb.)

Table 3.2 : Principal Statistics of External Trade, Exports & Imports by Commodity Section, 1967 – 2014, Malaysia (cont'd)

Seksyen Barangan Commodity Sections	RM (Juta/ Million)	
	2013	2014
	Eksport Exports	
0 Makanan <i>Food</i>	22,100.5	25,646.7
1 Minuman dan Tembakau <i>Beverages and Tobacco</i>	3,883.9	4,079.4
2 Bahan-bahan Mentah, Tidak Boleh Dimakan <i>Crude Materials, Inedible</i>	19,491.6	17,164.3
3 Bahan Api Galian, Pelicin, dan Lain-lain <i>Mineral Fuels, Lubricants, etc.</i>	160,347.7	168,624.1
4 Minyak dan Lemak Binatang dan Sayur-sayuran <i>Animal and Vegetable Oils and Fats</i>	49,019.2	50,490.6
5 Bahan Kimia <i>Chemicals</i>	51,761.4	56,574.6
6 Barang-barang Keluaran Kilang <i>Manufactured Goods</i>	67,700.5	67,819.0
7 Jentera dan Kelengkapan Pengangkutan <i>Machinery and Transport Equipment</i>	273,675.9	296,735.4
8 Pelbagai Barang Keluaran Kilang <i>Miscellaneous Manufactured Articles</i>	67,318.7	73,716.9
9 Pelbagai Urus Niaga dan Barangan <i>Miscellaneous Transactions and Commodities</i>	4,693.0	4,566.0
Jumlah <i>Total</i>	719,992.4	765,416.9
	Import Imports	
0 Makanan <i>Food</i>	38,857.4	42,642.6
1 Minuman dan Tembakau <i>Beverages and Tobacco</i>	4,069.3	4,049.3
2 Bahan-bahan Mentah, Tidak Boleh Dimakan <i>Crude Materials, Inedible</i>	23,888.2	21,991.6
3 Bahan Api Galian, Pelicin, dan Lain-lain <i>Mineral Fuels, Lubricants, etc.</i>	105,022.4	114,876.5
4 Minyak dan Lemak Binatang dan Sayur-sayuran <i>Animal and Vegetable Oils and Fats</i>	4,117.1	4,521.1
5 Bahan Kimia <i>Chemicals</i>	59,415.6	65,992.5
6 Barang-barang Keluaran Kilang <i>Manufactured Goods</i>	85,373.8	87,418.9
7 Jentera dan Kelengkapan Pengangkutan <i>Machinery and Transport Equipment</i>	276,278.0	285,547.6
8 Pelbagai Barang Keluaran Kilang <i>Miscellaneous Manufactured Articles</i>	37,085.9	41,774.0
9 Pelbagai Urus Niaga dan Barangan <i>Miscellaneous Transactions and Commodities</i>	14,587.2	14,123.0
Jumlah <i>Total</i>	648,694.9	682,937.1

INDEKS

INDEXES

INDEKS HARGA PENGGUNA

CONSUMER PRICE INDEX

INDEKS HARGA PENGGUNA

Nota Keterangan

1. Indeks Harga Pengguna (IHP) mengukur perubahan peratus kos pembelian mengikut masa bagi bakul tetap barangan dan perkhidmatan yang mewakili corak purata pembelian oleh sekumpulan penduduk pada sesuatu tempoh masa yang ditetapkan. IHP dikira berdasarkan standard dan prosedur yang diterima pakai di peringkat antarabangsa; menggunakan formula Laspeyres.
2. IHP Malaysia mula diterbitkan pada Februari 1987 dengan menggunakan tahun asas 1980 = 100.
3. Sebelum tahun 2006, item dalam bakul barangan dan perkhidmatan IHP dikelaskan berpandukan kepada *Classification of Household Goods and Services (CHGS)* dengan sembilan kumpulan utama seperti berikut:
 - Makanan
 - Minuman dan Tembakau
 - Pakaian dan Kasut
 - Sewa Kasar, Bahan Api & Kuasa
 - Perabot, Hiasan Dalaman & Peralatan dan Pengendalian Rumah
 - Perbelanjaan Rawatan Perubatan dan Kesihatan
 - Pengangkutan dan Perhubungan
 - Perkhidmatan Rekreasi, Hiburan, Pelajaran dan Kebudayaan
 - Pelbagai Barang dan Perkhidmatan

CONSUMER PRICE INDEX

Explanatory Notes

1. *The Consumer Price Index (CPI) measures the percentage change through time in the cost of purchasing a constant basket of goods and services representing the average pattern of purchases made by a particular population group in a specified time period. CPI is calculated based on the international standard and procedures; known as the Laspeyres formula.*
2. *The CPI for Malaysia was first released in the February 1987 publication with 1980 = 100 as the base year.*
3. *Prior to 2006, the items in this basket of goods and services were classified according to Classification of Household Goods & Services (CHGS) with nine main groups as follows:*
 - *Food*
 - *Beverages and Tobacco*
 - *Clothing and Footwear*
 - *Gross Rent, Fuel & Power*
 - *Furniture, Furnishing & Household Equipment and Operation*
 - *Medical Care and Health Expenses*
 - *Transport and Communication*
 - *Recreation, Entertainment, Education and Cultural Services*
 - *Miscellaneous Goods and Services*

4. Bermula pada Januari 2006, item dikelaskan berpandu kepada *Classification of Individual Consumption According to Purpose (COICOP)* dengan dua belas kumpulan utama seperti berikut:

- Makanan dan Minuman Bukan Beralkohol
- Minuman Beralkohol dan Tembakau
- Pakaian dan Kasut
- Perumahan, Air, Elektrik, Gas dan Bahan Api Lain
- Hiasan, Perkakasan dan Penyelenggaraan Isi Rumah
- Kesihatan
- Pengangkutan
- Komunikasi
- Perkhidmatan Rekreasi dan Kebudayaan
- Pendidikan
- Restoran dan Hotel
- Pelbagai Barang dan Perkhidmatan

4. *Commencing from January 2006, the items are classified based on Classification of Individual Consumption According to Purpose (COICOP), by twelve main groups as follows:*

- *Food and Non-Alcoholic Beverages*
- *Alcoholic Beverages and Tobacco*
- *Clothing and Footwear*
- *Housing, Water, Electricity, Gas and Other Fuels*
- *Furnishing, Household Equipment and Routine Household Maintenance*
- *Health*
- *Transport*
- *Communication*
- *Recreation Services and Culture*
- *Education*
- *Restaurants and Hotels*
- *Miscellaneous Goods and Services*

JADUAL 4.1 : INDEKS HARGA PENGGUNA (2000 = 100) MENGIKUT KUMPULAN UTAMA (CHGS), 1980 – 2005, MALAYSIA
 Table 4.1 : Consumer Price Index (2000 = 100) by Main Groups (CHGS), 1980 – 2005, Malaysia

Tahun Year	Jumlah Total	Kumpulan/Group								
		Makanan Food	Minuman & tembakau Beverages & tobacco	Pakaian & kasut Clothing & footwear	Sewa kasar, bahan api dan kuasa Gross rent, fuel and power	Perabot, hiasan dalam & per- alatan & pengen- dalian rumah Furniture, furnishings & house- hold equip- ment & operation	Perbe- lanjaan rawatan perubatan & kesihatan Medical care & health expenses	Pengang- kutan & perhubun- gan Transport & commu- nications	Perkhid- matan rekreasi, hiburan, pelajaran & ke- budayaan Recreation, entertain- ment, edu- cation & cultural services	Pelbagai barang & perkhid- matan Miscella- neous goods & services
1980	51.2	45.4	32.7	74.7	55.0	66.5	47.3	51.5	75.3	55.4
1981	56.2	50.6	37.1	80.9	60.4	70.6	51.4	55.7	79.3	60.4
1982	59.4	54.5	39.5	84.2	64.3	72.7	54.2	57.7	81.3	61.9
1983	61.6	54.9	47.8	87.3	68.7	74.6	60.7	59.3	80.9	65.6
1984	63.8	56.8	49.4	89.1	73.4	75.3	61.5	62.0	79.1	66.4
1985	64.1	55.4	49.9	90.1	76.3	75.4	63.1	63.4	78.2	66.4
1986	64.4	55.6	50.7	90.5	77.0	75.8	64.0	63.5	78.5	67.2
1987	64.9	55.3	54.3	91.0	76.5	76.8	64.5	65.3	80.3	68.1
1988	66.6	57.3	55.1	92.8	75.0	79.0	65.5	69.7	81.5	69.4
1989	68.5	59.5	55.9	94.4	74.4	81.1	66.5	74.4	82.0	71.2
1990	70.6	62.0	57.8	96.0	74.6	82.7	68.3	78.2	82.7	73.3
1991	73.6	65.0	62.3	102.0	76.9	86.4	71.9	81.5	84.9	75.9
1992	77.1	69.2	67.6	105.0	79.7	88.7	74.5	85.1	87.4	77.6
1993	79.9	70.8	77.7	105.5	82.5	89.9	78.2	89.8	87.8	79.7
1994	83.0	75.0	81.7	104.6	84.5	91.4	81.4	93.8	88.6	81.8
1995	85.9	78.6	83.7	104.5	87.3	93.9	83.9	95.6	90.9	85.5
1996	88.9	83.2	85.5	103.8	90.1	95.0	87.0	96.9	93.9	87.4
1997	91.1	86.4	86.5	103.3	93.0	95.1	89.9	97.5	94.2	91.3
1998	95.8	93.8	90.1	103.9	97.0	98.7	95.1	97.5	97.0	97.6
1999	98.5	98.1	97.2	101.8	98.6	100.0	98.0	98.0	99.5	99.1
2000	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2001	101.4	100.7	104.8	97.4	101.4	100.1	102.9	103.6	99.9	100.7
2002	103.2	101.4	109.2	95.2	102.1	99.7	105.4	110.4	100.1	101.8
2003	104.4	102.7	111.0	93.3	103.0	99.1	107.2	112.2	100.7	103.1
2004	105.9	105.0	119.7	91.6	104.0	99.5	108.7	113.1	100.6	105.0
2005	109.1	108.8	132.3	90.7	105.2	101.5	110.4	118.1	101.1	107.5

JADUAL 4.2 : INDEKS HARGA PENGGUNA (2010 = 100) MENGIKUT KUMPULAN UTAMA (COICOP), 2003 – 2014, MALAYSIA

Table 4.2 : Consumer Price Index (2010 = 100) by Main Groups (COICOP), 2003 – 2014, Malaysia

Tahun Year	Kumpulan/Group												
	Jumlah Total	Makan- an dan minum- an & temba- kau alkohol Food & non- alcoholic bevera- ges	Minum- an alkohol & temba- kau Alcoholic bevera- ges & tobacco	Pakai- an & kasut Clothing & foot- wear	Perumah- an, air, elektrik, gas dan bahan api lain Housing water, electricity, gas and other fuels	Hiasan, perkakas- an dan penyeleng- garaan isi rumah Furnishings, equipment and routine household mainte- nance	Kesihat- an Health	Pengang- kutan Transport	Komuni- kasi Commu- nication	Perkhid- matan rekreasi, dan ke- budayaan Recrea- tion, services & culture	Pendidi- kan Education	Resto- ran dan hotel Restau- rant and hotel	Pelbagai barang & perkhid- matan Miscella- neous goods & services
2003	83.9	76.4	58.0	108.8	91.4	90.0	88.1	82.1	103.3	94.0	88.0	79.0	85.7
2004	85.2	78.0	64.4	106.8	92.3	90.4	89.3	82.7	104.1	93.2	89.2	80.4	86.9
2005	87.7	80.9	73.4	105.7	93.4	91.6	90.8	87.9	104.1	93.3	90.8	83.2	88.0
2006	90.9	83.6	78.5	104.3	94.8	92.6	92.8	97.5	102.6	93.9	92.3	86.3	90.0
2007	92.7	86.2	84.5	102.9	96.0	93.6	94.2	99.8	101.3	95.2	93.9	89.5	90.8
2008	97.7	93.8	90.7	102.3	97.5	96.4	96.3	108.6	100.7	97.0	96.1	95.3	93.8
2009	98.3	97.6	96.2	101.3	98.9	99.3	98.4	98.4	100.2	98.4	98.4	98.1	97.3
2010	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2011	103.2	104.8	104.6	99.8	101.8	101.8	102.7	104.4	99.7	102.0	102.2	105.9	102.4
2012	104.9	107.6	105.0	99.2	103.4	103.8	104.8	105.1	99.1	103.2	104.7	109.0	104.4
2013	107.1	111.5	111.3	98.6	105.2	105.4	106.8	107.2	98.4	103.3	107.2	111.7	104.7
2014	110.5	115.2	124.2	98.4	108.8	106.5	109.9	112.4	97.7	104.9	109.8	116.9	105.4

**INDEKS HARGA PENGELUAR
DAN
INDEKS HARGA IMPORT &
EKSPORT**

*PRODUCER PRICE INDEX
AND
IMPORT & EXPORT PRICE INDICES*

A) INDEKS HARGA PENGELUAR

Nota Keterangan

1. Indeks Harga Pengeluar (IHPR) bagi pengeluaran tempatan mengukur purata perubahan harga yang dikenakan oleh pengeluar barangan dalam sesuatu industri pada bulan rujukan berbanding tempoh asas. Oleh itu, ia merupakan penunjuk ekonomi makro yang digunakan bagi memantau pergerakan harga output tempatan dan sering dilihat sebagai penunjuk awal kepada Indeks Harga Pengguna.
2. IHPR yang pertama telah disusun bagi Semenanjung Malaysia untuk tahun rujukan 1973 menggunakan tahun asas 1972. Sejak itu, ia telah melalui beberapa siri pembangunan yang bukan sahaja telah memperbaiki metodologi yang digunakan tetapi juga telah menjadikannya sebagai salah satu daripada penunjuk ekonomi utama negara. Selepas tahun asas 1972, IHPR telah dikira bagi tahun asas 1978, 1989, 2000, 2005 dan kini disusun menggunakan 2010 sebagai tahun asas.
3. Indeks Harga Ekonomi Domestik ialah indeks komposit berdasarkan data harga yang diperoleh daripada indeks harga pengeluaran tempatan dan import. Indeks ekonomi domestik diwakili oleh 66.7 peratus wajaran dari pengeluaran tempatan dan 33.3 peratus wajaran dari import.
4. IHPR meliputi lima sektor ekonomi, iaitu Pertanian, Perhutanan & Perikanan, Perlombongan, Pembuatan, Bekalan elektrik & gas dan Bekalan air.

A) PRODUCER PRICE INDEX

Explanatory Notes

1. *The Producer Price Index (PPI) for local production measures the average change in the prices charged by producers of goods of an industry in a reference month compared with the base period. Thus, it is an important macroeconomic indicator used for monitoring the price movements of local outputs and is often viewed as a leading indicator of Consumer Price Index.*
2. *The first PPI was compiled for Peninsular Malaysia for the reference year 1973 with 1972 as its base year. Since then, it has undergone a series of development which has not only improved the methodology but also placed itself as one of the leading economic indicators in the country. Subsequent to 1972 base year, the PPI was constructed for base years 1978, 1989, 2000, 2005 and is currently compiled using 2010 as the base year.*
3. *The Domestic Economy Price Index is a composite index which is based on the price data derived from that of the local production and import price indices. The domestic economy index is represented by 66.7 per cent weights from local production and 33.3 per cent weights from imports.*
4. *PPI covers the following five sectors of the economy, namely Agriculture, Forestry & Fishing, Mining, Manufacturing, Electricity & gas and Water supply.*

5. Mulai tahun asas 2005, harga pengeluar bagi pengeluaran tempatan menggunakan *basic price*. Walau bagaimanapun, bagi tahun asas 1972, 1978, 1989 dan 2000, duti eksais dan cukai jualan dimasukkan sebagai komponen dalam harga pengeluar.
 6. Pemilihan pertubuhan adalah berdasarkan sumbangan pertubuhan tersebut kepada jumlah output bagi industri yang telah terpilih. Pertubuhan yang terpilih mewakili produk masing-masing. Pertubuhan ini secara kolektif menyumbang sekurang-kurangnya 85 peratus daripada jumlah output produk yang terpilih. Senarai pertubuhan yang terlibat dalam pengeluaran tempatan diambil daripada Banci Ekonomi 2010 dan sumber-sumber tambahan. Sampel tersebut meliputi 1,165 pertubuhan yang dipilih secara 'cut-off' daripada rangka penyiasatan pembuatan bulanan dan tahunan.
5. *Starting from base year 2005, the producer price for local production has been using basic price. However, for base years 1972, 1978, 1989 and 2000, excise duties and sales tax were included as components of the producer price.*
 6. *The selection of establishments is based on their contributions to the total output of the selected industry. The selected establishments are representative of their products. These establishments collectively accounted for at least 85 per cent of the total output of the products selected. The lists of establishments are drawn from the Economic Census, 2010 as well as from other supplementary sources. The sample covers 1,165 establishments selected on a cut-off basis from the monthly and annual manufacturing frames.*

B) INDEKS HARGA IMPORT & EKSPORT

Nota Keterangan

1. Indeks harga import mengukur perubahan harga yang dibayar oleh pengimport bagi barangan yang diimport ke Malaysia bagi sesuatu tempoh masa. Ia adalah indeks berasaskan input yang mengukur perubahan harga bahan mentah dan barangan perantaraan yang diimport oleh pengeluar tempatan bagi produk siap.
2. Indeks harga eksport mengukur perubahan harga yang diterima oleh pengeksport bagi barangan yang dieksport ke luar Malaysia.
3. Indeks Harga Import dan Eksport meliputi komoditi yang dikelas berdasarkan *Standard International Trade Classification, Revision 4 (SITC 4)* oleh Pertubuhan Bangsa-Bangsa Bersatu merangkumi seksyen komoditi berikut:

0 - Makanan
1 - Minuman dan tembakau
2 - Bahan-bahan mentah tidak boleh dimakan
3 - Bahan api galian, pelincir, dll
4 - Minyak dan lemak binatang dan sayur-sayuran
5 - Bahan kimia
6 - Barang-barang keluaran kilang
7 - Jentera dan kelengkapan pengangkutan
8 - Pelbagai barang keluaran kilang
9 - Pelbagai urusan niaga dan barangan

B) IMPORT & EXPORT PRICE INDICES

Explanatory Notes

1. *The import price index measures the changes over time in the price paid by importers for goods imported into Malaysia. It is an input-based index which measures the change in the price of raw materials and intermediate goods imported by local producers for the production of their final products.*
2. *The export price index measures the changes over time in the prices of goods received by exporters for goods exported outside Malaysia.*
3. *The Import and Export Price Indices cover commodities which are classified based on the Standard International Trade Classification, Revision 4 (SITC 4) by United Nations comprising the following commodity sections:*

0 - Food
1 - Beverages and tobacco
2 - Crude materials, inedible
3 - Mineral fuels, lubricants, etc.
4 - Animal and vegetable oils and fats
5 - Chemicals
6 - Manufactured goods
7 - Machinery and transport equipment
8 - Miscellaneous manufactured articles
9 - Miscellaneous transactions and commodities

4. Sejumlah 3,274 spesifikasi item telah dipilih untuk mewakili 1,107 item komoditi (SITC 9 digit) dalam penyusunan indeks harga import manakala 2,467 spesifikasi item telah dipilih digunakan untuk penyusunan indeks harga eksport yang mewakili 725 item komoditi (SITC 9 digit).

4. A total of 3,274 item specifications are selected to represent 1,107 commodity items (9 digit SITC) in the compilation of the import price index while 2,467 item specifications are used in the compilation of the export price index which represent 725 commodity items (9 digit SITC).

JADUAL 5.1 : INDEKS HARGA PENGLUJAR (2010=100) BAGI BARANGAN DALAM EKONOMI DOMESTIK MENGIKUT SEKSYEN BARANGAN (SITC 4), 1978 – 2014, MALAYSIA

Table 5.1 : *Producer Price Index (2010=100) for Goods in the Domestic Economy by Commodity Sections (SITC 4), 1978 – 2014, Malaysia*

Tahun Year	Jumlah Total	Seksyen/Section									
		Makanan Food	Minuman & tembakau Beverages & tobacco	Bahan- bahan mentah tidak boleh dimakan Crude materials, etc. inedible	Bahan api galian, pelincir, dll. Mineral fuels, lubricants, etc.	Minyak & lemak binatang & sayur- sayuran Animal & vege- table oils & fats	Bahan kimia Chemicals	Barang- barang keluaran kilang Manu- factured goods	Jentera & keleng- kapan pengang- kutan Machinery & transport equipment	Pelbagai barang keluaran kilang Miscella- neous manu- factured articles	Pelbagai urus niaga & barangan Miscella- neous transactions & commodities
1978	39.7	32.1	30.8	31.0	19.7	40.1	44.1	47.8	60.4	48.8	36.0
1979	44.3	32.6	31.5	37.4	23.7	46.2	49.5	52.6	63.9	52.5	46.9
1980	48.6	35.0	33.3	40.6	30.2	37.8	55.8	58.2	69.0	56.5	63.0
1981	50.4	38.1	38.4	36.9	35.3	36.8	58.7	59.9	71.1	60.5	74.6
1982	49.2	38.1	40.6	34.2	34.8	31.1	56.8	59.3	71.1	61.0	74.1
1983	50.3	38.1	48.4	37.3	33.6	36.1	55.9	58.8	72.0	61.3	69.1
1984	52.0	39.9	50.4	37.8	33.2	55.4	56.0	58.5	72.8	62.2	73.1
1985	50.9	41.3	51.0	35.3	33.0	41.7	56.3	58.9	73.1	62.6	72.0
1986	47.8	43.3	51.8	33.6	27.3	23.7	56.3	53.9	73.1	64.1	57.5
1987	49.5	46.1	54.5	35.4	26.8	29.5	57.5	54.6	75.1	65.8	53.7
1988	53.2	49.5	54.8	41.2	25.9	39.5	60.2	58.3	77.8	68.3	55.9
1989	55.2	52.6	56.3	41.8	27.5	35.5	63.0	63.0	79.7	71.2	59.0
1990	55.6	52.9	56.9	44.9	28.8	28.7	62.3	63.4	79.2	73.0	59.7
1991	55.7	53.1	61.9	41.7	28.7	33.0	64.4	63.4	79.6	76.5	62.1
1992	57.6	54.3	68.5	43.1	29.0	37.1	66.7	67.9	79.8	76.9	63.0
1993	58.0	55.2	73.8	43.1	28.8	36.2	67.1	68.7	81.7	77.2	65.7
1994	60.3	58.3	75.3	47.4	27.5	43.2	67.4	70.9	82.0	81.3	66.8
1995	62.7	59.7	77.0	50.7	27.5	54.4	68.8	70.8	80.5	83.1	66.5
1996	64.1	63.0	77.4	49.9	30.9	51.2	69.6	71.4	80.9	86.0	66.7
1997	65.8	64.5	77.4	47.5	33.0	57.8	70.4	71.4	83.6	84.9	66.4
1998	73.0	70.0	78.6	48.9	32.2	94.7	73.7	76.3	88.6	89.5	67.7
1999	70.5	68.3	86.7	47.6	36.8	66.9	74.8	75.6	88.1	90.8	67.2
2000	72.7	68.6	87.0	48.2	49.2	45.5	75.6	76.3	88.0	91.6	67.4
2001	72.9	69.1	88.1	44.4	45.5	37.9	73.3	74.7	92.2	91.8	65.5
2002	72.4	68.7	88.2	49.5	44.5	48.7	73.8	73.1	89.8	89.2	69.8
2003	75.8	69.2	88.8	56.1	51.0	58.7	78.7	75.7	90.9	91.5	75.6
2004	80.5	73.9	90.6	61.8	61.2	64.0	86.7	83.4	92.5	93.4	79.5
2005	85.3	77.6	92.9	63.5	77.2	63.9	92.3	88.2	94.5	93.7	80.7
2006	87.9	79.8	96.7	71.3	83.9	62.6	95.0	90.2	95.1	95.0	83.8
2007	92.8	86.6	97.5	87.0	87.0	89.5	97.9	92.6	96.8	96.3	87.3
2008	102.2	97.3	98.9	95.7	116.0	108.7	105.0	98.9	97.4	98.0	96.6
2009	94.7	97.5	100.6	81.7	89.2	85.1	97.0	98.2	98.9	99.4	89.6
2010	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2011	109.6	109.4	104.6	119.5	122.4	122.5	108.9	103.6	100.7	102.7	107.3
2012	109.7	109.7	105.3	104.3	129.4	110.2	108.4	103.1	102.6	103.5	110.7
2013	107.8	111.3	106.7	91.0	128.6	93.5	109.3	102.5	103.5	104.0	105.3
2014	109.3	116.2	109.7	89.1	129.0	100.5	111.7	103.0	104.8	104.8	102.7

JADUAL 5.2 : INDEKS HARGA PENGELUAR (2010=100) BAGI PENGELUARAN TEMPATAN MENGIKUT SEKSYEN BARANGAN (SITC 4), 1978 – 2014, MALAYSIA

Table 5.2 : *Producer Price Index (2010=100) for Local Production by Commodity Sections (SITC 4), 1978 – 2014, Malaysia*

Tahun Year	Jumlah Total	Seksyen/Sections								
		Makanan Food	Minuman & tembakau Beverages & tobacco	Bahan- bahan mentah tidak boleh dimakan Crude materials, inedible	Bahan api galian, pelincir, dll. Mineral fuels, lubricants, etc.	Minyak & lemak binatang & sayur- sayuran Animal & vege- table oils & fats	Bahan kimia Chemicals	Barang- barang keluaran kilang Manu- factured goods	Jentera & keleng- kapan pengang- kutan Machinery & transport equipment	Pelbagai barang keluaran kilang Miscella- neous manu- factured articles
1978	37.9	30.6	30.9	29.3	20.3	40.1	44.8	50.2	65.4	44.1
1979	42.6	31.4	31.5	35.6	23.9	46.2	49.3	55.4	66.7	47.9
1980	46.3	33.4	33.7	38.6	28.8	37.8	54.5	61.2	75.4	51.4
1981	47.3	36.2	39.2	34.9	33.6	36.7	56.9	61.9	75.2	55.3
1982	46.0	37.5	42.0	32.2	33.1	31.0	54.5	60.9	75.6	56.9
1983	47.7	37.6	49.0	35.3	32.4	36.0	55.1	61.3	76.7	58.5
1984	50.0	39.6	50.3	35.8	32.5	55.5	55.4	60.3	79.0	60.1
1985	48.4	41.6	51.1	33.2	32.0	41.7	55.2	60.8	78.4	60.6
1986	44.3	44.1	51.8	31.8	25.0	23.6	54.5	53.0	76.4	61.8
1987	46.4	47.4	53.9	33.6	24.9	29.3	55.3	53.3	79.7	63.4
1988	50.4	50.7	53.1	39.4	24.0	39.4	58.3	56.0	83.9	66.0
1989	52.3	53.2	54.5	39.7	26.4	35.4	60.5	60.7	87.8	69.0
1990	52.7	53.8	54.7	42.9	27.4	28.4	60.7	61.1	87.3	70.7
1991	52.7	54.2	59.4	39.7	27.3	32.7	62.7	61.0	86.4	74.7
1992	54.9	55.4	66.2	41.1	27.5	36.8	65.4	65.9	89.8	74.7
1993	55.1	55.9	71.8	41.1	27.2	36.0	65.4	66.6	92.8	74.3
1994	57.9	59.9	73.2	45.2	25.7	43.0	64.9	69.5	93.9	78.5
1995	60.6	61.0	75.0	48.4	25.6	54.4	65.7	68.7	92.9	80.4
1996	62.3	64.6	75.4	47.7	29.4	51.2	65.8	69.4	95.1	83.7
1997	63.9	66.3	75.3	45.2	31.6	57.9	66.9	69.5	96.9	82.7
1998	71.1	71.1	76.6	46.5	30.7	95.3	69.4	74.1	97.0	87.2
1999	68.3	69.3	85.1	45.3	35.7	67.1	70.9	73.5	96.6	88.6
2000	70.8	69.6	85.5	45.9	49.3	45.4	71.9	74.3	95.6	89.3
2001	69.5	70.0	87.3	41.8	45.3	37.6	68.5	72.7	98.2	90.8
2002	69.3	70.1	87.3	47.3	44.5	48.6	69.9	70.9	94.4	87.8
2003	72.5	69.9	88.2	53.8	51.0	58.6	75.1	73.6	93.5	90.6
2004	77.1	74.2	90.1	59.4	61.3	64.0	84.2	81.5	92.7	92.3
2005	82.7	78.6	92.5	60.9	76.2	63.9	91.6	85.6	96.4	92.0
2006	85.9	80.8	96.7	69.0	83.0	62.7	94.4	87.6	97.2	93.4
2007	92.0	87.1	97.5	85.9	86.4	89.6	97.7	91.0	98.7	95.2
2008	104.1	98.4	98.9	95.2	117.4	108.6	107.6	99.5	98.4	97.4
2009	92.8	97.3	100.7	79.8	86.9	84.5	95.2	98.1	99.4	99.1
2010	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2011	112.3	110.2	105.0	122.8	124.7	123.2	112.5	104.4	98.6	103.2
2012	111.8	110.5	105.9	104.9	131.9	110.4	111.2	103.7	101.2	103.6
2013	108.8	111.9	107.3	88.9	131.5	93.3	112.5	102.8	101.4	103.7
2014	110.4	116.9	110.6	86.7	131.9	100.6	115.9	103.5	102.5	104.1

JADUAL 5.3 : INDEKS HARGA IMPORT (2010=100) MENGIKUT SEKSYEN BARANGAN (SITC 4), 1978 – 2014, MALAYSIA
 Table 5.3 : *Import Price Index (2010=100) by Commodity Sections (SITC 4), 1978 – 2014, Malaysia*

Tahun Year	Jumlah Total	Seksyen/Section									
		Makanan Food	Minuman & tembakau Beverages & tobacco	Bahan- bahan mentah tidak boleh dimakan Crude materials, inedible	Bahan api galian, pelincir, dll. Mineral fuels, lubricants, etc.	Minyak & lemak binatang & sayur- sayuran Animal & vege- table oils & fats	Bahan kimia Chemicals	Barang- barang keluaran kilang Manu- factured goods	Jentera & keleng- kapan pengang- kutan Machinery & transport equipment	Pelbagai barang keluaran kilang Miscella- neous manu- factured articles	Pelbagai urus niaga & barangan Miscella- neous transactions & commodities
1978	45.9	39.7	37.0	48.5	21.6	42.7	44.6	44.3	54.4	60.8	48.5
1979	50.0	38.8	38.1	50.9	27.8	44.1	50.9	50.5	58.9	64.4	50.3
1980	56.2	43.1	39.0	56.4	40.4	45.2	58.2	57.7	61.6	69.5	53.9
1981	60.8	47.5	43.6	57.8	47.6	45.5	61.6	61.1	64.9	74.2	55.9
1982	59.6	42.0	44.7	57.0	47.4	45.2	59.9	59.4	64.6	72.2	56.0
1983	58.8	41.1	56.4	56.5	43.7	44.7	57.9	57.5	65.5	69.8	56.9
1984	58.8	42.1	61.1	57.2	41.6	44.3	57.9	57.4	65.4	68.9	56.9
1985	59.2	41.2	61.2	58.3	42.6	45.0	58.5	58.1	66.1	69.3	57.0
1986	59.0	40.4	62.4	53.5	40.2	45.0	59.1	57.4	67.2	71.6	58.7
1987	59.7	41.2	67.6	50.8	38.3	45.3	60.5	59.2	68.4	73.4	61.3
1988	62.3	45.3	71.8	54.5	37.1	46.0	63.2	64.9	70.2	75.7	64.1
1989	65.2	50.8	73.8	60.6	38.6	50.6	66.4	70.0	70.9	78.7	65.7
1990	65.5	50.5	79.1	59.1	41.5	50.6	64.6	70.1	70.3	81.0	67.8
1991	66.6	49.7	87.0	59.7	42.7	54.0	66.8	70.2	71.9	81.0	65.5
1992	66.5	51.3	91.6	57.7	43.2	60.3	68.7	73.3	69.3	83.5	63.6
1993	67.6	53.4	91.4	56.6	43.7	58.0	69.6	74.7	70.2	88.2	62.2
1994	67.8	52.7	94.6	60.5	44.4	54.7	70.7	74.1	69.7	91.1	65.2
1995	68.2	55.7	94.7	62.1	44.7	54.7	73.1	76.7	67.8	92.7	64.4
1996	68.3	57.4	95.5	62.8	45.2	54.7	74.5	76.7	66.5	92.2	65.1
1997	70.2	58.1	97.2	63.8	47.0	54.6	75.1	76.5	70.0	91.2	64.0
1998	76.6	66.5	96.6	67.8	47.0	55.7	79.5	82.1	79.3	96.1	68.5
1999	76.2	65.8	98.3	66.7	46.4	55.6	80.1	81.5	78.8	96.2	66.6
2000	77.0	65.5	98.6	67.4	48.6	55.3	80.5	81.8	79.7	97.5	67.4
2001	80.1	66.7	95.4	65.5	46.7	59.8	79.4	80.0	85.6	94.3	65.5
2002	79.1	64.5	96.0	67.5	44.1	58.4	78.9	78.8	84.6	93.2	69.8
2003	82.7	67.2	95.3	75.0	50.5	62.5	83.7	81.3	88.0	94.0	75.6
2004	87.8	73.2	95.4	82.0	60.2	65.5	90.2	88.5	92.2	96.5	79.5
2005	90.7	75.0	97.2	85.6	82.6	61.8	93.8	94.9	92.4	98.3	80.7
2006	92.2	77.0	96.4	90.2	88.8	60.5	96.2	97.0	92.8	99.2	83.8
2007	94.4	85.3	98.2	95.2	90.5	87.6	98.2	97.1	94.6	99.2	87.3
2008	98.2	94.3	98.6	100.1	109.2	113.5	100.4	97.5	96.3	99.4	96.6
2009	98.7	98.2	98.9	97.6	102.0	101.1	100.5	98.6	98.2	100.2	89.6
2010	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2011	104.1	107.8	102.0	104.9	111.6	111.6	101.8	101.9	102.8	101.8	107.3
2012	105.3	108.1	101.2	101.5	117.4	106.8	102.9	101.8	104.0	103.3	110.7
2013	105.8	110.1	102.1	100.5	114.7	97.4	103.1	102.1	105.6	104.7	105.3
2014	106.9	114.9	102.7	100.2	115.5	98.9	103.7	102.0	106.9	106.1	102.7

JADUAL 5.4 : INDEKS HARGA EKSPORT (2010=100) MENGIKUT SEKSYEN BARANGAN (SITC 4), 2005 – 2014, MALAYSIA
 Table 5.4 : *Export Price Index (2010=100) by Commodity Sections (SITC 4), 2005 – 2014, Malaysia*

Tahun Year	Jumlah Total	Seksyen/Section									
		Makanan Food	Minuman & tembakau Beverages & tobacco	Bahan- bahan mentah tidak boleh dimakan Crude materials, inedible	Bahan api galian, pelincir, dll. Mineral fuels, lubricants, etc.	Minyak & lemak binatang & sayur- sayuran Animal & vege- table oils & fats	Bahan kimia Chemicals	Barang- barang keluaran kilang Manu- factured goods	Jentera & keleng- kapan pengang- kutan Machinery & transport equipment	Pelbagai barang keluaran kilang Miscella- neous manu- factured articles	Pelbagai urus niaga & barangan Miscella- neous transactions & commodities
2005	88.1	79.5	91.2	72.0	74.8	51.9	95.4	86.7	100.5	88.9	47.4
2006	92.7	80.4	93.5	87.0	87.2	56.2	95.0	90.7	102.3	92.8	62.9
2007	95.4	88.8	96.7	88.8	91.5	88.5	96.1	92.8	99.3	95.6	68.0
2008	103.2	95.8	95.3	97.5	119.4	105.4	100.9	94.5	100.5	96.6	77.9
2009	94.5	93.9	98.9	77.6	80.5	81.2	96.1	94.0	102.4	98.6	86.5
2010	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2011	107.9	107.9	101.9	120.2	116.5	122.2	114.3	107.0	101.3	104.2	119.5
2012	109.1	110.1	103.4	103.9	120.8	106.9	115.5	100.2	106.9	105.6	122.0
2013	108.0	112.2	103.0	97.1	120.0	88.1	113.7	97.5	109.3	106.5	117.5
2014	108.1	115.9	104.1	87.2	118.3	91.3	118.8	98.7	108.7	108.1	121.8

INDEKS PERDAGANGAN LUAR NEGERI

EXTERNAL TRADE INDICES

INDEKS PERDAGANGAN LUAR NEGERI

EXTERNAL TRADE INDICES

Nota Keterangan

Explanatory Notes

1. Indeks Perdagangan Luar Negeri

Indeks perdagangan luar negeri mengukur perubahan paras nilai seunit serta volum eksport dan import Malaysia. Indeks ini disusun buat pertama kalinya dengan menggunakan tahun 1970 sebagai tahun asas diikuti dengan tahun 1999. Kini, indeks ini diasaskan semula kepada tahun 2005.

Sebanyak 1,191 barangan eksport dan 1,941 barangan import telah digunakan dalam pengiraan indeks import dan eksport ini. Indeks ini adalah berdasarkan konsep satu bakul barangan yang tetap. Bagi tahun asas semasa (2005=100), klasifikasi barangan adalah berdasarkan *Standard International Trade Classification, Revision 3 (SITC 3)*. Wajaran yang diguna pakai dalam pengiraan indeks ini adalah nilai berdasarkan data perdagangan tahun 2005.

2. Indeks Nilai Seunit

Indeks nilai seunit digunakan untuk mengukur perubahan nilai seunit import dan eksport Malaysia. Nilai seunit dihasilkan daripada pembahagian nilai barangan dengan kuantitinya yang diimport atau dieksport bagi sesuatu barangan terpilih. Indeks nilai seunit yang dihasilkan dikira dengan menggunakan indeks Laspeyres.

1. External Trade Indices

External trade indices measure changes in the levels of unit values and volume of Malaysia's imports and exports. The indices are first constructed with 1970 as the base year followed by 1999. Currently, the indices are rebased to 2005.

Approximately 1,191 export items and 1,941 import items are used in the calculation of the index of imports and exports, respectively. The indices are based on the concept of a fixed basket of commodities. For the current base year (2005=100), the commodities are classified according to Standard International Trade Classification, Revision 3 (SITC 3). The weights used in the index are based on 2005 trade data.

2. Unit Value Indices

Unit value indices measure the changes in levels of unit values of imports and exports of Malaysia. Unit value is derived by dividing the value of exports and imports with the export and import quantity for the selected commodities. The unit value indices is calculated using Laspeyres index.

3. Indeks Volum

Indeks volum digunakan untuk mengukur perubahan kuantiti barangan yang diimport dan dieksport daripada Malaysia. Indeks volum eksport dan import dihasilkan secara tidak langsung daripada pembahagian indeks nilai eksport dan import dengan indeks nilai seunit yang berkaitan. Dalam kes ini, indeks volum eksport dan import yang disusun merupakan indeks volum Paasche.

4. Indeks Terma Perdagangan

Indeks nilai seunit eksport dan import boleh digunakan untuk mengukur terma perdagangan Malaysia. Indeks terma perdagangan dikira berasaskan kepada nisbah indeks nilai seunit eksport kepada indeks nilai seunit import.

3. Volume Indices

Volume indices are used to measure the changes of volumes of Malaysia's imports and exports. Volume indices for exports and imports are derived indirectly by deflating indices of values of exports and imports with the corresponding unit value indices. In this case, the resulting indirect volume index is Paasche volume index.

4. Terms of Trade Index

The export and import unit value indices can be used to measure Malaysia's terms of trade. The terms of trade index is calculated based on the ratio of unit value index of exports to the unit value index of imports.

**JADUAL 6.1 : INDEKS NILAI SEUNIT, VOLUM DAN TERMA PERDAGANGAN BAGI IMPORT DAN EKSPORT
(2005=100), 1999 – 2014, MALAYSIA**

Table 6.1 : *Import and Export Unit Value Indices, Volume Indices and Terms of Trade (2005=100), 1999 – 2014, Malaysia*

Tahun Year	Indeks Nilai Seunit Unit Value Index		Indeks Volum Volume Index		Terma Perdagangan Terms of Trade
	Import Imports	Eksport Exports	Import Imports	Eksport Exports	
1999	88.7	100.2	64.6	60.3	113.1
2000	89.9	103.3	79.8	68.0	114.9
2001	88.0	96.7	73.2	65.2	110.0
2002	89.3	96.3	77.7	69.2	107.9
2003	91.3	97.4	76.8	73.3	106.8
2004	93.7	98.1	98.0	91.7	104.7
2005	100.0	100.0	100.0	100.0	100.0
2006	95.1	101.8	116.8	107.9	107.2
2007	96.7	107.5	120.6	105.0	111.2
2008	104.6	124.6	116.6	100.1	119.1
2009	114.2	119.3	88.9	87.3	104.5
2010	117.7	125.3	105.0	96.0	106.5
2011	122.0	130.0	110.2	101.1	106.6
2012	128.7	136.2	110.4	97.2	105.8
2013	130.0	137.0	116.9	98.9	105.7
2014	131.2	137.8	122.1	104.8	105.0

INDEKS PENGELUARAN PERINDUSTRIAN

INDEX OF INDUSTRIAL PRODUCTION

INDEKS PENGELUARAN PERINDUSTRIAN

Nota Keterangan

1. Indeks Pengeluaran Perindustrian (IPP) meliputi tiga sektor utama iaitu Perlombongan, Pembuatan dan Elektrik. Objektif utama IPP adalah untuk mengukur kadar perubahan sebenar dalam pengeluaran komoditi perindustrian bagi satu tempoh masa.
2. IPP yang disusun adalah satu wajaran purata aritmetik tahun asas bagi kuantiti relatif yang dikira mengikut formula Laspeyres. Ia telah disusun buat kali pertama dengan menggunakan tahun 1968 sebagai tahun asas (1968=100). Pengasasan semula telah dilakukan pada tahun 1981, 1985, 1988, 1993, 2000, 2005 dan terkini kepada tahun 2010.
3. IPP merujuk kepada peringkat Malaysia kecuali bagi tahun asas 1968 dan 1981 yang mana merujuk kepada Semenanjung Malaysia.

INDEX OF INDUSTRIAL PRODUCTION

Explanatory Notes

1. *The Industrial Production Index, Malaysia (IPI) covers three main sectors which are Mining, Manufacturing and Electricity. The main objective of the IPI is to measure the rate of change in the production of industrial commodities in real terms over time.*
2. *IPI compiled is a base year weighted arithmetic average of quantity relatives calculated by the Laspeyres' formula. It was first constructed with 1968 as the base year (1968=100). Subsequently, the IPI was rebased to 1981, 1985, 1988, 1993, 2000, 2005 and currently to 2010.*
3. *The IPI refers to Malaysia except for the base years 1968 and 1981 which refer to Peninsular Malaysia.*

JADUAL 7.1 : INDEKS PENGELUARAN PERINDUSTRIAN (2005=100), 1968 – 2010, MALAYSIA
 Table 7.1 : *Index of Industrial Production (2005=100), 1968 – 2010, Malaysia*

Tahun <i>Year</i>	Indeks Keseluruhan <i>Overall Index</i>	Perlombongan <i>Mining</i>	Pembuatan <i>Manufacturing</i>	Elektrik <i>Electricity</i>
1968	5.1	44.0	3.1	3.4
1969	5.6	43.0	3.5	3.6
1970	6.0	42.1	4.0	3.9
1971	6.1	37.6	4.2	4.2
1972	6.8	37.4	4.8	4.8
1973	7.7	35.5	5.7	5.3
1974	8.6	33.2	6.6	5.8
1975	8.6	31.1	6.6	6.3
1976	9.9	30.7	7.9	7.1
1977	10.8	28.5	8.7	7.8
1978	11.6	30.3	9.4	8.7
1979	12.6	30.6	10.2	9.6
1980	13.6	29.8	11.1	10.5
1981	14.0	29.3	11.5	11.2
1982	14.8	30.9	12.1	11.6
1983	16.6	38.7	12.9	12.9
1984	19.3	43.6	15.4	13.8
1985	18.7	43.8	14.5	14.8
1986	20.6	50.6	15.5	16.3
1987	22.4	52.1	17.5	17.6
1988	25.6	58.5	20.2	19.5
1989	28.2	63.3	22.5	21.9
1990	31.6	66.6	26.0	25.0
1991	35.2	70.0	29.6	28.2
1992	38.2	71.9	32.7	32.2
1993	41.9	72.8	36.9	36.1
1994	47.0	75.3	42.4	41.1
1995	53.2	82.1	48.4	47.0
1996	59.0	86.9	54.3	52.9
1997	65.3	89.0	61.1	60.4
1998	61.1	89.9	54.8	62.5
1999	66.1	87.1	61.9	64.9
2000	78.8	86.9	77.3	68.9
2001	76.1	89.5	72.3	74.9
2002	79.7	91.1	76.1	82.6
2003	87.0	96.0	84.4	87.3
2004	96.5	101.7	95.1	94.6
2005	100.0	100.0	100.0	100.0
2006	104.9	96.2	109.0	105.1
2007	107.3	98.3	111.4	109.2
2008	108.1	99.1	112.2	110.5
2009	99.9	95.5	100.9	111.4
2010	107.1	93.9	112.1	121.2

JADUAL 7.2 : INDEKS PENGELUARAN PERINDUSTRIAN (2010=100), 2010 – 2014, MALAYSIA
Table 7.2 : Index of Industrial Production (2010=100), 2010 – 2014, Malaysia

Tahun <i>Year</i>	Indeks Keseluruhan <i>Overall Index</i>	Perlombongan <i>Mining</i>	Pembuatan <i>Manufacturing</i>	Elektrik <i>Electricity</i>
2010	100.0	100.0	100.0	100.0
2011	102.4	94.8	105.7	102.0
2012	106.7	96.2	111.3	107.2
2013	110.3	97.0	116.0	113.1
2014	116.0	99.5	123.0	118.4

INDEKS KUANTITI PERDAGANGAN EDARAN

VOLUME INDEX OF DISTRIBUTIVE TRADE

INDEKS KUANTITI PERDAGANGAN EDARAN

Nota Keterangan

1. Indeks kuantiti Perdagangan Edaran (subsektor Kenderaan Bermotor, Perdagangan Borong dan Perdagangan Runcit) mengukur perubahan nilai jualan pada harga malar dengan mengeluarkan kesan harga pada suatu tempoh masa.

VOLUME INDEX OF DISTRIBUTIVE TRADE

Explanatory Notes

1. *The volume index of Distributive Trade (Motor Vehicles, Wholesale Trade and Retail Trade sub-sectors) measures the changes in sales at constant price by removing price effect in a specified reference period.*

JADUAL 8.1 : INDEKS KUANTITI PERDAGANGAN EDARAN (2010=100), 2008 – 2014 MALAYSIA*Table 8.1 : Volume Index of Distributive Trade (2010=100), 2008 – 2014, Malaysia*

Tahun Year	Indeks Perdagangan Edaran <i>Index of Distributive Trade</i>	Indeks Kenderaan Bermotor <i>Index of Motor Vehicles</i>	Indeks Perdagangan Borong <i>Index of Wholesale Trade</i>	Indeks Perdagangan Runcit <i>Index of Retail Trade</i>
2008	93.2	95.6	95.4	89.5
2009	93.0	90.1	94.9	92.2
2010	100.0	100.0	100.0	100.0
2011	109.8	106.8	115.2	105.0
2012	114.1	111.7	119.0	109.5
2013	120.4	115.4	125.2	117.3
2014	129.9	122.6	133.8	129.0

Nota / Note:

Indeks Kuantiti Perdagangan Edaran (2010=100) disusun menggunakan kaedah *re-referencing* mulai suku pertama 2014
Volume Index of Distributive Trade (2010=100) was compiled using *re-referencing* method beginning first quarter 2014

PERTANIAN, PERHUTANAN & PERIKANAN

AGRICULTURE, FORESTRY & FISHING

PADI

PADDY

PENANAMAN PADI

Nota Keterangan

1. Sebelum tahun 1991, data kadar hasil diperoleh daripada Jabatan Perangkaan Malaysia melalui ujian tuaian padi bagi tanaman musim utama dan tanaman luar musim semenjak tahun 1964 dan 1969.
2. Mulai tahun 1991, data penanaman padi diperoleh daripada Jabatan Pertanian Malaysia. Sumber pengumpulan data diambil daripada Penyiasatan Hasil Padi dan Penyiasatan Keluasan Aktiviti Tanaman Padi.
3. Data tahunan padi bagi sesuatu tahun merujuk kepada jumlah data yang dilaporkan bagi dua musim, iaitu Musim Utama dan Luar Musim. Contohnya, data bagi tahun 2000, merujuk kepada data Musim Utama 1999/2000 dan Luar Musim 2000. Data ini dilaporkan di dalam laporan sebagai **Semua Musim**.
4. **Musim Utama**
Musim utama ditakrifkan sebagai tempoh bila padi ditanam yang mana tarikh mula ditanam jatuh antara 1hb Ogos hingga 28hb/29hb Februari tahun berikutnya.
5. **Pengeluaran Padi**
Pengeluaran padi merujuk kepada maklumat jumlah pengeluaran padi sawah dan padi huma.

PADDY PLANTATION

Explanatory Notes

1. *Prior to 1991, yield data were obtained from the Department of Statistics, Malaysia through the annual crop-cutting test on main season wet paddy crop and off-season crop since 1964 and 1969 respectively.*
2. *Since 1991, the paddy planting data are provided by Department of Agriculture Malaysia. The source of data gathered are taken from Paddy Yield Survey and Paddy Cultivation Activities Area Survey.*
3. *Yearly data for paddy refers to the summation of data reported in the Main Season and Off Season. For example, data for 2000 refers to the compiled Main Season 1999/2000 data and Off Season 2000 data; and are reported in the report as **All Season**.*
4. **Main Season**
Main season is defined as the period when paddy is planted in which the commence date of planting falls between 1st August to 28th/29th February of the following year.
5. **Paddy Production**
Paddy production refers to the total production wetland paddy data and dryland paddy.

6. Purata Hasil Padi

Purata hasil padi (Kg/Ha) adalah purata hasil padi selepas pengeringan, dibersihkan dan apabila kandungan kelembapan wap basah tepat pada 14 peratus.

7. Padi Sawah

Padi Sawah adalah jenis padi yang utama ditanam di Malaysia dan terdiri dari pelbagai jenis padi yang berbeza.

8. Padi Huma

Padi Huma meliputi padi yang ditanam di kawasan kering sama ada di tanah tinggi atau di tanah rendah dan bergantung kepada air hujan.

9. Jelapang Padi

Jelapang Padi ialah skim pengairan yang besar (keluasan melebihi 4,000 hektar) dan diiktiraf oleh Kerajaan dalam Dasar Pertanian Negara sebagai kawasan utama pengeluaran padi.

Terdapat sepuluh kawasan Jelapang Padi di Malaysia iaitu Lembaga Kemajuan Pertanian Muda (MADA), Lembaga Kemajuan Pertanian Kemubu (KADA), Kawasan Pembangunan Pertanian Bersepadu Kerian, Kawasan Pembangunan Pertanian Bersepadu Barat Laut Selangor, Kawasan Pembangunan Pertanian Bersepadu Seberang Perak, Kawasan Pertanian Bersepadu Pulau Pinang, Kawasan Pembangunan Terengganu Utara (KETARA), Kawasan Pembangunan Pertanian Bersepadu Kemasin Semerak, Kawasan Pembangunan Pertanian Bersepadu Pekan dan Kawasan Pembangunan Pertanian Bersepadu Rompin.

6. Average Yield of Paddy

The average yield of paddy (Kg/Ha) is the average yield of paddy after drying, cleaning and when the moisture content is at exact 14 per cent.

7. Wetland Paddy

Wetland paddy is the primary paddy type planted in Malaysia and comprises of different varieties of paddy.

8. Dryland Paddy

Dryland paddy refers to paddy on dry areas whether on highland or lowland and depends purely on rainfall.

9. Granary Areas

Granary Areas refer to major irrigation schemes (areas greater than 4,000 hectares) and recognized by the Government in the National Agricultural Policy as the main paddy producing areas.

There are ten Granary Areas in Malaysia, namely Muda Agricultural Development Authority (MADA), Kemubu Agricultural Development Authority (KADA), Kerian Integrated Agriculture Development Area, Barat Laut Selangor Integrated Agriculture Development Area, Seberang Perak Integrated Agriculture Development Area, Pulau Pinang Integrated Agriculture Development Area, North Terengganu Integrated Agriculture Development (KETARA), Kemasin Semerak Integrated Agriculture Development Area, Pekan Integrated Agriculture Development Area and Rompin Integrated Agriculture Development Area.

JADUAL 9.1 : PERANGKAAN UTAMA PADI DAN BERAS MENGIKUT SEMUA MUSIM, 1980 – 2014, MALAYSIATable 9.1 : *Principal Statistics of Paddy and Rice by All Seasons, 1980 – 2014, Malaysia*

Tahun Year	Keluasan Bertanam <i>Planted Area</i>	Purata Hasil <i>Average Yield</i>	Pengeluaran Padi <i>Paddy Production</i>	Pengeluaran Beras <i>Rice Production</i>
	Hektar <i>Hectare</i>	Kilogram/Hektar <i>Kilogram/Hectare</i>	Tan Metrik <i>Tonne</i>	Tan Metrik <i>Tonne</i>
1980	716,873	2,852	2,044,604	1,318,332
1981	710,789	2,842	2,019,900	1,302,921
1982	682,070	2,762	1,883,604	1,213,281
1983	665,813	2,605	1,734,325	1,116,937
1984	630,833	2,491	1,571,674	1,010,279
1985	656,375	2,975	1,952,914	1,257,970
1986	650,875	2,640	1,718,215	1,104,501
1987	658,954	2,469	1,626,699	1,046,467
1988	671,755	2,525	1,696,239	1,091,478
1989	664,137	2,625	1,743,444	1,122,617
1990	680,647	2,769	1,884,984	1,215,065
1991	683,640	2,818	1,926,354	1,241,796
1992	672,753	2,992	2,012,732	1,297,914
1993	693,434	3,035	2,104,447	1,357,432
1994	698,624	3,061	2,138,788	1,378,945
1995	672,787	3,162	2,127,271	1,372,584
1996	685,468	3,251	2,228,489	1,438,794
1997	690,975	3,068	2,119,615	1,367,951
1998	674,404	2,883	1,944,240	1,256,854
1999	692,389	2,941	2,036,641	1,314,437
2000	698,702	3,064	2,140,904	1,381,662
2001	673,634	3,110	2,094,995	1,351,461
2002	678,544	3,238	2,197,351	1,415,117
2003	671,820	3,360	2,257,037	1,453,137
2004	676,310	3,434	2,291,353	1,467,052
2005	666,781	3,471	2,314,378	1,490,015
2006	676,034	3,236	2,187,519	1,407,220
2007	676,111	3,514	2,375,604	1,530,971
2008	656,602	3,584	2,353,032	1,516,470
2009	674,928	3,720	2,511,043	1,620,259
2010	677,884	3,636	2,464,831	1,588,457
2011	687,940	3,748	2,578,519	1,661,260
2012	684,545	3,797	2,599,382	1,674,981
2013	671,679	3,876	2,603,654	1,677,368
2014	679,315	4,194	2,848,852	1,835,015

Sumber / Source : *Jabatan Pertanian Malaysia / Department of Agriculture, Malaysia*

JADUAL 9.2 : PERANGKAAAN UTAMA PADI DAN BERAS MENGIKUT SEMUA MUSIM, 1980 – 2014, KAWASAN JELAPANG PADI

Table 9.2 : Principal Statistics of Paddy and Rice by All Seasons, 1980 – 2014, Granary Areas

Tahun Year	Keluasan Bertanam Planted Area	Purata Hasil Average Yield	Pengeluaran Padi Paddy Production	Pengeluaran Beras Rice Production
	Hektar Hectare	Kilogram/Hektar Kilogram/Hectare	Tan Metrik Tonne	Tan Metrik Tonne
1980	317,041	4,075	1,291,942	839,715
1981	316,825	3,990	1,264,132	821,699
1982	307,446	3,779	1,161,838	755,202
1983	299,544	3,533	1,058,289	687,948
1984	273,141	3,170	865,857	562,823
1985	326,033	3,942	1,285,222	835,450
1986	334,082	3,298	1,101,751	716,138
1987	359,077	3,011	1,081,225	702,796
1988	362,507	3,064	1,110,806	722,024
1989	350,071	3,341	1,169,705	760,308
1990	373,588	3,474	1,297,722	843,519
1991	378,092	3,695	1,397,159	908,153
1992	384,562	3,716	1,428,872	928,767
1993	389,708	3,829	1,492,256	969,966
1994	383,947	3,846	1,476,723	959,870
1995	383,201	3,987	1,527,738	993,030
1996	382,453	4,039	1,544,834	1,004,142
1997	395,010	3,811	1,505,517	978,586
1998	394,688	3,750	1,479,982	961,988
1999	394,076	3,696	1,456,505	946,728
2000	391,012	3,749	1,465,735	952,728
2001	375,116	3,833	1,437,659	934,478
2002	382,355	3,904	1,492,818	970,332
2003	381,310	4,106	1,565,776	1,017,754
2004	377,794	4,051	1,530,271	994,676
2005	384,112	4,132	1,587,298	1,031,744
2006	387,312	3,771	1,460,473	949,308
2007	386,592	4,207	1,626,449	1,057,192
2008	384,145	4,249	1,632,407	1,061,065
2009	391,625	4,646	1,819,406	1,182,614
2010	387,160	4,540	1,757,575	1,142,423
2011	389,544	4,773	1,859,357	1,208,582
2012	381,583	4,866	1,856,476	1,206,710
2013	369,273	5,002	1,847,208	1,200,686
2014	400,733	5,212	2,088,449	1,357,492

Sumber / Source : Jabatan Pertanian Malaysia / Department of Agriculture, Malaysia

GETAH

RUBBER

GETAH

Nota Keterangan

1. Estet

Sesebuah estet getah ditakrifkan:

- (i) semua kawasan bersambungan atau berpecah-pecah dengan keluasan tidak kurang daripada 40.47 hektar (100 ekar), ditanam dengan sesuatu tanaman atau di mana penanaman tanaman tersebut dibenarkan dan di bawah satu hak milik yang sah; atau
- (ii) mana-mana keluasan yang ditanam dengan sesuatu tanaman tersebut di estet yang telah sedia ada.

2. Kebun Kecil

Sesebuah kebun kecil getah ditakrifkan sebagai semua kawasan, bersambungan atau berpecah-pecah, dengan keluasan kurang daripada 40.47 hektar (100 ekar), ditanam dengan sesuatu tanaman atau di mana penanaman tanaman tersebut dibenarkan dan di bawah satu hak milik yang sah.

Walau bagaimanapun, rancangan kemajuan tanah (RISDA, FELDA, FELCRA dan sebagainya) adalah dimasukkan sebagai kebun kecil walaupun ada di antara rancangan kemajuan tanah mungkin mempunyai keluasan lebih daripada 40.47 hektar (100 ekar).

3. Pengeluaran Getah Asli

Pengeluaran getah asli merujuk kepada kandungan getah kering (KGK) susu getah cair, skrap dan getah keping yang dihasilkan oleh estet dan pekebun kecil. Data pengeluaran estet diperoleh terus daripada estet. Manakala data pengeluaran pekebun kecil diperoleh daripada syarikat pemproses getah.

4. Keluasan Bertanam

Keluasan yang ditanam dengan getah sama ada matang dan/atau belum matang.

RUBBER

Explanatory Notes

1. Estates

A rubber estate is defined as:

- (i) all areas, contiguous or non-contiguous, aggregating not less than 40.47 hectares (100 acres), planted with the crop or on which the planting of the crop is permitted and is under a single legal ownership; or*
- (ii) any area planted with the crop in an already existing estate.*

2. Smallholdings

A rubber smallholding is defined as all areas, contiguous or non-contiguous, aggregating less than 40.47 hectares (100 acres) planted with the crop or on which the planting of the crop is permitted and is under a single legal ownership.

However, land development schemes (RISDA, FELDA, FELCRA and others) are included as smallholdings although some land schemes may be more than 40.47 hectares (100 acres).

3. Production of Natural Rubber

Production of natural rubber refers to the dry rubber content (DRC) of field latex, scrap and sheets produced by estates and smallholders. Estate production is obtained directly from the estates. While, smallholding production is obtained from rubber processors companies.

4. Planted Area

The area of rubber which is either matured and/or immature.

JADUAL 10.1 : PERANGKAAAN UTAMA ESTET GETAH, 1965 – 2014, MALAYSIATable 10.1 : *Principal Statistics of Rubber Estates, 1965 – 2014, Malaysia*

Tahun Year	Bilangan Estet Number of Estate	Keluasan bertanam Planted Area	Keluasan ditoreh Tapped Area	Pengeluaran Production	Hasil bagi per Hektar Yield per Hectare	Harga Purata G.M.M. 20 f.o.b Average price S.M.R.20 f.o.b	Jumlah Pekerja Bergaji yang Diambil Bekerja dalam Tempoh Gaji Terakhir Total Number of Paid Employee During the Last Pay Period ('000)
		('000) Hektar Hectare	('000) Hektar Hectare	('000) Tan Metrik Tonne	Kg	Sen/kg	
1965	2,216	788.5	542.3	507.9	937	..	262.1
1966	2,232	770.0	536.8	531.2	990	..	258.4
1967	2,249	744.8	535.1	543.5	1,016	..	235.4
1968	2,246	715.1	533.3	581.8	1,090	..	209.8
1969	2,219	695.6	539.2	612.2	1,136	..	212.7
1970	2,180	677.0	537.9	631.3	1,174	..	205.4
1971	2,129	659.2	528.3	672.1	1,273	..	205.2
1972	2,072	638.0	511.9	670.0	1,311	..	197.7
1973	2,011	612.3	500.5	684.6	1,362	158.01	193.5
1974	1,961	596.6	428.9	666.3	1,380	159.98	191.5
1975	1,911	583.4	463.6	587.2	1,267	131.61	185.5
1976	1,893	573.1	453.4	657.8	1,451	189.77	181.2
1977	1,861	558.5	445.4	633.6	1,422	195.77	175.6
1978	1,839	541.5	434.9	624.8	1,434	215.63	169.7
1979	1,807	525.6	427.3	611.7	1,432	263.83	167.1
1980	1,767	506.1	415.7	591.5	1,427	273.73	160.4
1981	1,738	493.3	406.0	578.5	1,425	219.94	153.0
1982	1,704	481.9	395.9	562.2	1,420	175.46	140.8
1983	1,676	477.5	385.9	547.5	1,419	218.72	137.7
1984	1,612	454.8	373.6	518.1	1,387	209.18	130.8
1985	1,592	428.8	356.6	504.3	1,414	173.54	124.0
1986	1,519	399.4	333.5	497.5	1,492	191.30	119.4
1987	1,481	381.5	327.7	490.6	1,497	224.31	114.9
1988	1,448	371.1	324.8	481.1	1,481	277.86	113.3
1989	1,414	361.0	315.7	432.8	1,371	226.81	108.3
1990	1,367	348.7	298.4	396.6	1,329	204.64	101.7
1991	1,293	333.4	273.7	366.2	1,338	213.07	89.6
1992	1,189	314.1	250.0	333.0	1,332	208.68	79.1
1993	1,133	292.5	229.2	296.3	1,293	202.85	68.2
1994	1,075	275.0	191.5	271.3	1,417	293.75	58.9
1995	1,048	255.7	186.5	240.7	1,291	382.60	55.5
1996	853	223.9	182.8	237.9	1,301	329.55	49.9
1997	735	200.7	169.6	215.9	1,273	271.83	43.6
1998	699	179.9	147.9	196.7	1,330	259.00	40.7
1999	621	151.2	126.5	183.1	1,447	226.94	35.3

JADUAL 10.1 : PERANGKAAAN UTAMA ESTET GETAH, 1965 – 2014, MALAYSIA (samb.)Table 10.1 : *Principal Statistics of Rubber Estates, 1965 – 2014, Malaysia (cont'd)*

Tahun Year	Bilangan Estet Number of Estate	Keluasan bertanam Planted Area	Keluasan ditoreh Tapped Area	Pengeluaran Production	Hasil bagi per Hektar Yield per Hectare	Harga Purata G.M.M. 20 f.o.b Average price S.M.R.20 f.o.b	Jumlah Pekerja Bergaji yang Diambil Bekerja dalam Tempoh Gaji Terakhir Total Number of Paid Employee During the Last Pay Period
		('000) Hektar Hectare	('000) Hektar Hectare	('000) Tan Metrik Tonne	Kg	Sen/kg	('000)
2000	559	123.8	98.3	126.7	1,289	242.52	25.8
2001	391	95.5	73.7	99.5	1,358	205.56	18.9
2002	364	84.8	61.6	85.0	1,381	285.98	16.1
2003	360	78.5	56.8	76.4	1,343	378.97	14.6
2004	262	64.4	50.4	71.2	1,410	461.93	13.4
2005	229	58.7	47.3	65.3	1,381	523.07	11.8
2006	213	54.2	44.9	68.4	1,525	710.92	11.9
2007	197	52.7	43.7	65.5	1,497	734.06	11.6
2008	196	50.9	42.1	59.6	1,414	831.37	11.1
2009	185	49.7	40.5	56.8	1,401	637.36	10.4
2010	188	49.9	40.6	56.3	1,388	1,058.08	10.2
2011	188	49.9	38.5	53.0	1,378	1,348.33	10.9
2012	172	65.9	41.6	58.8	1,412	952.50	12.5
2013	173	77.4	41.2	57.4	1,393	774.70	12.0
2014	184	80.1	39.3	55.8	1,420	553.10	12.4

JADUAL 10.2 : JUMLAH KELUASAN HEKTAR TANAMAN DAN PENGELUARAN GETAH, 1965 – 2014, MALAYSIA

Table 10.2 : Total Planted Area Hectareage and Production of Rubber, 1965 – 2014, Malaysia

Tahun Year	Keluasan bertanam Planted Area (‘000) Hektar/Hectare			Pengeluaran Production (‘000) Tan Metrik/Tonne		
	Jumlah Keluasan Total Area	Estet Estate	Kebun Kecil ^(a) Smallholding	Jumlah Total	Estet Estate	Kebun Kecil Smallholding
1965	2,043.7	788.5	1,255.2	917.0	507.9	409.1
1966	2,050.7	770.0	1,280.7	972.9	531.2	441.7
1967	2,044.7	744.8	1,299.9	991.2	543.5	447.7
1968	2,022.3	715.1	1,307.2	1,100.4	581.8	518.6
1969	2,022.9	695.6	1,327.3	1,268.2	612.2	656.0
1970	2,019.4	677.0	1,342.4	1,269.3	631.3	638.0
1971	2,016.0	659.2	1,356.8	1,318.6	672.1	646.5
1972	1,999.7	638.0	1,361.7	1,304.3	670.0	634.3
1973	1,990.9	612.3	1,378.6	1,542.5	684.6	857.9
1974	1,988.7	596.6	1,392.1	1,522.1	666.3	855.8
1975	1,991.6	583.4	1,408.2	1,454.5	587.2	867.3
1976	1,997.8	573.1	1,424.7	1,608.0	657.8	950.2
1977	1,999.2	558.5	1,440.7	1,584.8	633.6	951.2
1978	1,995.9	541.5	1,454.4	1,581.5	624.8	956.7
1979	1,953.4	525.6	1,427.8	1,565.2	611.7	953.5
1980	1,998.2	506.1	1,492.1	1,524.6	591.5	933.1
1981	2,000.0	493.3	1,506.7	1,504.8	578.5	926.3
1982	1,991.6	481.9	1,509.7	1,494.1	562.2	931.9
1983	1,971.0	477.5	1,493.5	1,563.7	547.5	1,016.2
1984	1,972.7	454.8	1,517.9	1,530.6	518.1	1,012.5
1985	1,955.4	428.8	1,526.6	1,469.4	504.3	965.1
1986	1,912.0	399.4	1,512.7	1,538.6	497.5	1,041.1
1987	1,881.3	381.5	1,499.8	1,578.7	490.6	1,088.1
1988	1,865.8	371.1	1,494.7	1,661.6	481.1	1,180.5
1989	1,849.0	361.0	1,488.0	1,415.6	432.8	982.8
1990	1,836.7	348.7	1,488.0	1,291.0	396.6	894.4
1991	1,818.7	333.4	1,485.3	1,255.7	366.2	889.4
1992	1,792.3	314.1	1,478.2	1,170.9	333.0	837.9
1993	1,762.8	292.5	1,470.3	1,074.3	296.3	778.0
1994	1,737.1	275.0	1,462.1	1,100.6	271.3	829.3
1995	1,688.8	255.7	1,433.1	1,087.5	240.7	846.8
1996	1,644.3	223.9	1,420.4	1,082.3	237.9	844.4
1997	1,616.5	200.7	1,415.8	971.1	215.9	755.2
1998	1,543.6	179.9	1,363.7	883.5	196.7	686.8
1999	1,464.8	151.2	1,313.6	777.8	183.1	594.7

JADUAL 10.2 : JUMLAH KELUASAN HEKTAR TANAMAN DAN PENGELUARAN GETAH, 1965 – 2014, MALAYSIA (samb.)

Table 10.2 : Total Planted Area Hectareage and Production of Rubber, 1965 – 2014, Malaysia (cont'd)

Tahun Year	Keluasan bertanam Planted Area (^{'000}) Hektar/Hectare			Pengeluaran Production (^{'000}) Tan Metrik/Tonne		
	Jumlah Keluasan Total Area	Estet Estate	Kebun Kecil ^(a) Smallholding	Jumlah Total	Estet Estate	Kebun Kecil Smallholding
2000	1,430.7	123.8	1,306.9	926.2	126.7	799.5
2001	1,389.3	95.5	1,293.8	882.0	99.5	782.5
2002	1,065.9	84.8	981.1	890.0	85.0	805.0
2003	1,021.3	78.4	942.9	985.7	76.4	909.3
2004	976.6	64.4	912.2	1,168.6	71.1	1,097.5
2005	957.8	58.7	899.1	1,126.0	65.3	1,060.7
2006	957.1	54.2	902.9	1,283.6	68.4	1,215.2
2007	976.2	52.7	923.5	1,199.6	65.5	1,134.1
2008	986.2	50.9	935.3	1,072.4	59.6	1,012.8
2009	1,015.1	49.7	965.4	857.0	56.8	800.2
2010	1,015.2	49.9	965.3	939.2	56.0	883.2
2011	1,012.8	49.9	962.9	996.2	53.0	943.2
2012	1,059.7	65.9	993.8	922.8	58.8	864.0
2013	698.7 ^P	77.4	621.3 ^P	826.4	57.4	769.0
2014	701.4 ^P	80.1	621.3 ^P	668.6	55.8	612.8

Nota / Note :

(a) Mulai 2013, keluasan bertanam getah bagi kebun kecil adalah merujuk kepada Banci Pekebun Kecil RISDA 2013 meliputi kawasan di bawah RISDA, FELDA, FELCRA, KESEDAR, Lembaga Industri Getah Sabah dan Jabatan Pertanian Sarawak

Starting 2013, the rubber planted area for smallholding refers to the 2013 RISDA Smallholders Census which covers area under RISDA, FELDA, FELCRA, KESEDAR, Sabah Rubber Industry Board and Department of Agriculture Sarawak

KELAPA SAWIT

OIL PALM

KELAPA SAWIT

Nota Keterangan

1. Penyusunan data kelapa sawit berdasarkan Banci Tahunan Estet Kelapa Sawit yang dijalankan oleh Jabatan Perangkaan Malaysia bagi tempoh 1959 – 1988. Tugas pengumpulan data telah diambil alih oleh Lembaga Pendaftaran dan Pelesenan Minyak Kelapa Sawit (PORLA) mulai tahun 1989. Mulai tahun 2000, data telah diperolehi daripada Lembaga Minyak Sawit Malaysia (MPOB), iaitu gabungan PORLA dan Institut Penyelidikan Kelapa Sawit Malaysia (PORIM). Maka liputan estet PORLA mulai 1989 berbeza dengan liputan Jabatan Perangkaan Malaysia. Data mulai tahun tersebut tidak sesuai dibandingkan dengan data tahun terdahulu.
2. Data siri masa mengenai jumlah keluasan hektar tanaman kelapa sawit meliputi estet dan kebun kecil (tidak termasuk FELDA, FELCRA, RISDA dan Agensi Kerajaan Negeri).
3. Harga Purata Penghantaran Tempatan adalah merujuk kepada purata harga yang diniagakan sehingga ke destinasi pembeli tempatan. Lazimnya pengeluar tempatan merujuk kepada pengilang kelapa sawit sementara pembeli pula adalah pengusaha penapisan minyak sawit. Ia juga merangkumi harga pengeluar (harga di kilang) termasuk kos pengangkutan dan insurans.

OIL PALM

Explanatory Notes

1. *The compilation of oil palm data for reference years 1959 – 1988 were obtained from the Annual Census of Oil Palm Estates conducted by the Department of Statistics, Malaysia. From 1989, the Palm Oil Registration and Licensing Authority (PORLA) has taken over the responsibility of data collection. Since year 2000, the data were obtained from Malaysian Palm Oil Board (MPOB), the merger of PORLA and Palm Oil Research Institute of Malaysia (PORIM). PORLA's coverage of estates differs from the coverage of the Department of Statistics, Malaysia starting from 1989. Data for that year onwards are not comparable with the earlier years data.*
2. *Time series data on total planted hectareage of oil palm include estates and independent smallholdings (excluding FELDA, FELCRA, RISDA and State Agency).*
3. *Local Delivered Average Price means the average traded price up to the local buyers destination. Normally the local sellers are the miller and the buyers are the refinery. It includes the seller price ex-mill base plus the transportation cost and insurance up to the buyers factory gate.*

JADUAL 11.1 : PERANGKAAAN UTAMA ESTET KELAPA SAWIT, 1974 – 2014, MALAYSIA

Table 11.1 : *Principal Statistics of Oil Palm Estates, 1974 – 2014, Malaysia*

Tahun	Bilangan Estet	Keluasan Bertanam	Keluasan yang dituai	Pengeluaran Buah Sawit	Hasil bagi per Hektar	Harga Purata Penghantaran Tempatan	Jumlah Pekerja Bergaji yang Diambil Bekerja dalam Tempoh Gaji Terakhir
<i>Year</i>	<i>Number of Estate</i>	<i>Planted Area</i>	<i>Harvested Area</i>	<i>Production of Fresh Fruit Bunches</i>	<i>Yield per Hectare</i>	<i>Local Delivered Average Price</i>	<i>Total Number of Paid Employee During the last Pay Period</i>
		Hektar <i>Hectare</i>		Tan Metrik <i>Tonne</i>		RM/Tan Metrik <i>RM/Tonne</i>	
1974	619	357,769	227,349	4,152,843	18.26	1,152.50	72,784
1975	690	389,756	258,204	4,920,915	19.05	1,055.00	75,975
1976	712	415,658	292,093	5,003,432	17.12	881.50	77,459
1977	775	444,866	325,210	5,704,239	17.54	1,224.50	80,947
1978	837	480,833	366,293	5,930,369	16.19	1,178.50	86,634
1979	863	509,292	403,898	7,078,880	17.52	1,038.00	94,990
1980	933	545,462	433,146	7,636,569	17.63	919.00	100,963
1981	1,049	599,592	466,280	8,276,852	17.75	964.00	102,373
1982	1,149	633,693	505,888	10,192,780	20.14	829.00	98,106
1983	1,228	672,499	545,242	8,666,976	15.90	991.00	95,237
1984	1,353	735,306	592,607	10,784,695	18.19	1,407.50	101,493
1985	1,454	766,756	626,191	11,703,242	18.69	1,045.50	106,539
1986	1,541	768,351	671,397	12,745,840	18.98	578.50	102,976
1987	1,628	1,534,927	1,235,199	22,122,414	17.91	773.00	108,470
1988	1,668	1,654,607	1,379,589	25,011,949	18.13	1,029.00	114,681
1989	2,164	1,770,972	1,496,509	29,286,681	19.57	822.00	126,498
1990	2,264	1,845,781	1,562,371	28,950,735	18.53	700.50	131,842
1991	2,382	1,906,240	1,638,479	29,246,850	17.85	836.50	137,140
1992	2,547	2,005,254	1,697,862	30,272,879	17.83	916.50	146,369
1993	2,642	2,096,480	1,811,071	36,692,298	20.26	890.00	155,295
1994	2,707	2,191,941	1,924,022	35,440,485	18.42	1,283.50	164,808
1995	2,831	2,298,095	2,001,073	37,880,312	18.93	1,472.50	175,427
1996	2,970	2,453,362	2,114,222	40,064,507	18.95	1,191.50	190,183
1997	3,146	2,649,802	2,269,895	43,354,995	19.10	1,358.00	208,646
1998	3,354	2,813,755	2,332,585	37,274,708	15.98	2,377.50	225,100
1999	3,463	3,026,880	2,570,788	49,513,377	19.26	1,449.50	246,088

JADUAL 11.1 : PERANGKAAAN UTAMA ESTET KELAPA SAWIT, 1974 – 2014, MALAYSIA (samb.)
 Table 11.1 : Principal Statistics of Oil Palm Estates, 1974 – 2014, Malaysia (cont'd)

Tahun	Bilangan Estet	Keluasan Bertanam	Keluasan yang dituai	Pengeluaran Buah Sawit	Hasil bagi per Hektar	Harga Purata Penghantaran Tempatan	Jumlah Pekerja Bergaji yang Diambil Bekerja dalam Tempoh Gaji Terakhir
<i>Year</i>	<i>Number of Estate</i>	<i>Planted Area</i>	<i>Harvested Area</i>	<i>Production of Fresh Fruit Bunches</i>	<i>Yield per Hectare</i>	<i>Local Delivered Average Price</i>	<i>Total Number of Paid Employee During the last Pay Period</i>
		Hektar <i>Hectare</i>		Tan Metrik <i>Tonne</i>		RM/Tan Metrik <i>RM/Tonne</i>	
2000	3,581	3,055,846	2,621,502	48,052,132	18.33	996.50	252,549
2001	3,622	3,155,670	2,663,610	50,981,495	19.14	894.50	265,182
2002	3,778	3,311,148	2,831,657	50,884,876	17.97	1,363.50	285,444
2003	3,877	3,414,042	2,915,909	55,373,112	18.99	1,544.00	314,658
2004	3,940	3,508,841	3,085,290	57,386,394	18.60	1,610.00	331,648
2005	4,069	3,626,801	3,212,305	60,648,318	18.88	1,394.00	329,709
2006	4,142	3,710,319	3,256,536	63,828,106	19.60	1,510.50	347,755
2007	4,253	3,834,758	3,320,092	63,181,350	19.03	2,530.50	509,831
2008	4,283	3,947,763	3,405,983	68,732,737	20.18	2,777.50	500,817
2009	4,317	4,082,124	3,477,438	66,766,810	19.20	2,244.50	502,229
2010	4,370	4,202,381	3,565,321	64,282,738	18.03	2,701.00	446,368
2011	4,444	4,302,283	3,625,416	71,384,441	19.69	3,219.00	421,465
2012	4,518	4,385,241	3,696,902	69,834,479	18.89	2,764.00	435,763
2013	4,587	4,481,447	3,808,628	72,440,105	19.02	2,371.00	442,094
2014	4,688	4,585,227	3,902,847	72,710,040	18.63	2,383.50	451,507

Sumber / Source : Lembaga Minyak Sawit Malaysia / Malaysian Palm Oil Board

JADUAL 11.2 : JUMLAH KELUASAN HEKTAR TANAMAN KELAPA SAWIT, 1974 – 2014, MALAYSIA

Table 11.2 : Total Planted Area Hectareage of Oil Palm, 1974 – 2014, Malaysia

Tahun Year	Keluasan Bertanam Planted Area Hektar/Hectare		
	Jumlah Keluasan Total Area	Estet Estate	Kebun Kecil Smallholding
1974	565,766	357,769	207,997
1975	641,791	389,756	252,035
1976	714,600	415,658	298,942
1977	781,814	444,866	336,948
1978	852,979	480,833	372,146
1979	938,863	509,292	429,571
1980	1,023,306	545,462	477,844
1981	1,121,181	599,592	521,589
1982	1,182,797	633,693	549,104
1983	1,253,040	672,499	580,541
1984	1,330,266	735,306	594,960
1985	1,482,399	766,756	715,643
1986	1,599,311	768,351	830,960
1987	1,672,875	1,534,927	137,948
1988	1,805,923	1,654,607	151,316
1989	1,946,559	1,770,972	175,587
1990	2,029,464	1,845,781	183,683
1991	2,094,028	1,906,240	187,788
1992	2,197,660	2,005,254	192,406
1993	2,305,925	2,096,480	209,445
1994	2,411,999	2,191,941	220,058
1995	2,540,087	2,298,095	241,992
1996	2,692,286	2,453,362	238,924
1997	2,893,089	2,649,802	243,287
1998	3,078,116	2,813,755	264,361
1999	3,313,393	3,026,880	286,513
2000	3,376,664	3,055,846	320,818
2001	3,499,012	3,155,670	343,342
2002	3,670,243	3,311,148	359,095
2003	3,802,040	3,414,042	387,998
2004	3,875,327	3,508,841	366,486
2005	4,051,374	3,626,801	424,573
2006	4,165,215	3,710,319	454,896
2007	4,304,913	3,834,758	470,155
2008	4,487,957	3,947,763	540,194
2009	4,691,160	4,082,124	609,036
2010	4,853,766	4,202,381	651,385
2011	5,000,109	4,302,283	697,826
2012	5,076,929	4,385,241	691,688
2013	5,229,739	4,481,447	748,292
2014	5,392,235	4,585,227	807,008

Sumber / Source : Lembaga Minyak Sawit Malaysia / Malaysian Palm Oil Board

KOKO

COCOA

KOKO

Nota Keterangan

1. Banci Tahunan Estet Koko yang dijalankan oleh Jabatan Perangkaan Malaysia bagi tahun rujukan 1968 - 1995 menjadi sumber data bagi siri tanaman koko. Mulai tahun rujukan 1996, Lembaga Koko Malaysia mengambil alih tugas menjalankan Banci Tahunan Estet Koko.
2. Data bagi tahun rujukan antara 1968 hingga 1977 merujuk kepada Sabah sahaja. Data bagi tahun rujukan 1978, 1996 dan 1997 merujuk kepada Semenanjung Malaysia dan Sabah, manakala bagi tahun-tahun seterusnya merujuk kepada Malaysia.

COCOA

Explanatory Notes

1. *Data for reference years 1968 - 1995 were sourced from the Annual Census of Cocoa Estates conducted by Department of Statistics, Malaysia. Starting from reference year 1996, the Malaysian Cocoa Board was responsible for conducting the Annual Census of Cocoa Estates.*
2. *Data for the reference years 1968 to 1977 refer to Sabah only. For reference years 1978, 1996 and 1997 the data refer to Peninsular Malaysia and Sabah only, while for the rest of the years the data refer to Malaysia.*

JADUAL 12.1 : PERANGKAAAN UTAMA ESTET KOKO, 1968 – 2014, MALAYSIA

Table 12.1 : *Principal Statistics of Cocoa Estate, 1968 – 2014, Malaysia*

Tahun	Bilangan Estet	Keluasan Bertanam	Keluasan yang dipetik	Pengeluaran Biji Koko Kering	Hasil bagi per Hektar	Harga Purata Biji Koko	Jumlah Gunatenaga
Year	Number of Estate	Planted Area	Harvested Area	Production of Dry Cocoa Beans	Yield per Hectare	Average Prices of Cocoa Beans	Total Number of Employment
		Hektar Hectare	Tan Metrik Tonne	Tan Metrik Tonne	RM/Tan Metrik RM/Tonne		
1968	9	1,823	1,163	..	..	..	650
1969	11	2,029	1,191	..	..	..	625
1970	10	2,118	1,268	2,118	..	..	713
1971	11	1,962	1,047	1,962	..	..	604
1972	11	2,532	1,691	2,535	1.16	..	857
1973	12	2,108	1,522	2,108	1.01	..	623
1974	17	2,474	1,539	2,474	1.05	..	1,026
1975	21	2,943	2,030	2,943	1.31	..	1,377
1976	26	3,505	2,176	3,505	1.25	..	1,635
1977	43	4,941	2,625	4,941	1.07	..	2,797
1978	128	27,346	16,724	27,346	0.88	..	8,555
1979	177	36,645	19,332	36,664	0.89	..	14,551
1980	276	77,571	21,947	52,745	0.89	..	21,161
1981	343	102,341	27,164	74,127	0.75	..	29,915
1982	528	133,648	49,435	35,427	0.72	..	39,169
1983	555	150,807	62,772	37,075	0.59	..	41,264
1984	586	168,872	80,676	41,215	0.51	..	45,155
1985	604	179,326	98,508	50,619	0.51	..	47,653
1986	654	191,121	118,712	70,107	0.59	..	50,509
1987	677	198,328	137,786	100,175	0.73	..	56,433
1988	697	201,314	149,330	111,456	0.75	..	57,791
1989	690	201,615	154,214	106,760	0.69	..	55,452
1990	666	193,365	157,577	120,826	0.77	..	56,424
1991	652	182,913	153,923	110,377	0.72	2,796	52,674
1992	642	168,058	143,405	121,185	0.85	2,140	46,733
1993	569	145,646	127,918	101,599	0.79	2,260	42,268
1994	516	130,232	114,158	78,932	0.69	2,962	37,393
1995	395	96,053	81,379	67,349	0.83	3,036	28,267
1996	345	73,503	71,975	54,778	0.76	2,957	23,848
1997	296	50,270	46,258	37,245	0.81	3,606	15,930
1998	229	37,045	34,702	29,972	0.86	5,316	12,472
1999	193	27,937	26,112	22,573	0.86	3,242	10,300

JADUAL 12.1 : PERANGKAAN UTAMA ESTET KOKO, 1968 – 2014, MALAYSIA (samb.)
 Table 12.1 : *Principal Statistics of Cocoa Estate, 1968 – 2014, Malaysia (cont'd)*

Tahun	Bilangan Estet	Keluasan Bertanam	Keluasan yang dipetik	Pengeluaran Biji Koko Kering	Hasil bagi per Hektar	Harga Purata Biji Koko	Jumlah Gunatenaga
Year	Number of Estate	Planted Area	Harvested Area	Production of Dry Cocoa Beans	Yield per Hectare	Average Prices of Cocoa Beans	Total Number of Employment
		Hektar Hectare		Tan Metrik Tonne	Tan Metrik Tonne	RM/Tan Metrik RM/Tonne	
2000	159	22,439	20,778	16,941	0.82	2,491	7,765
2001	141	19,605	17,364	15,999	0.92	3,209	6,686
2002	134	16,201	13,903	10,203	0.73	5,311	5,640
2003	123	14,946	12,994	6,851	0.53	5,653	5,306
2004	106	11,661	10,868	6,523	0.60	4,966	4,553
2005	75	9,348	8,707	4,646	0.53	4,768	3,558
2006	57	5,895	5,219	2,238	0.43	4,652	2,264
2007	42	4,163	3,890	1,702	0.44	5,429	1,694
2008	38	3,613	2,578	814	0.32	6,976	1,142
2009	29	2,400	1,697	559	0.33	7,283	964
2010	24	1,880	1,358	462	0.34	8,133	813
2011	22	1,384	915	234	0.26	7,382	696
2012	9	749	588	81	0.14	5,896	477
2013	8	827	608	78	0.13	6,115	463
2014	8	859	583	66	0.11	7,656	477

Nota / Note :

Jumlah gunatenaga termasuk pemilik yang bekerja, pekerja keluarga yang tidak bergaji dan rakan niaga aktif
 Total number of employment include working proprietors, unpaid family workers and active business partners

Sumber / Source : Lembaga Koko Malaysia / Malaysian Cocoa Board

JADUAL 12.2 : JUMLAH KELUASAN TANAMAN DAN EKSPORT KOKO, 1968 – 2014 , MALAYSIA
 Table 12.2 : Total Planted Area and Exports of Cocoa, 1968 – 2014, Malaysia

Tahun Year	Keluasan Bertanam Planted Area Hektar/ Hectare			Eksport Biji Koko dan Produk Koko Exports of Cocoa Beans and Cocoa Products
	Jumlah Keluasan Total Area	Estet Estate	Kebun Kecil Smallholding	RM ('000)
1968	3,117	1,823	1,294	..
1969	3,331	2,029	1,302	..
1970	4,019	2,118	1,901	..
1971	4,517	1,962	2,555	..
1972	5,447	2,532	2,915	..
1973	6,242	2,108	4,134	..
1974	8,126	2,474	5,652	..
1975	9,823	2,943	6,880	..
1976	11,673	3,505	8,168	..
1977	14,994	4,941	10,053	..
1978	56,735	27,346	29,389	..
1979	89,356	36,664	52,692	..
1980	123,855	77,571	46,284	202,573
1981	158,784	102,341	56,443	217,935
1982	209,399	133,648	75,751	245,541
1983	231,080	150,807	80,273	286,616
1984	265,510	168,872	96,638	462,568
1985	303,897	179,326	124,571	545,665
1986	327,348	191,121	136,227	646,449
1987	370,057	198,328	171,729	866,828
1988	407,860	201,314	206,546	907,091
1989	414,236	201,615	212,621	725,465
1990	393,465	193,365	200,100	755,834
1991	398,950	182,913	216,037	719,686
1992	378,540	168,058	210,482	638,419
1993	299,995	145,646	154,349	674,355
1994	271,339	130,232	141,107	726,868
1995	190,127	96,053	94,074	628,339
1996	168,219	73,503	94,716	595,645
1997	140,899	50,270	90,629	670,280
1998	117,679	37,045	80,634	770,573
1999	100,803	27,937	72,866	733,345

JADUAL 12.2 : JUMLAH KELUASAN TANAMAN DAN EKSPORT KOKO, 1968 – 2014 , MALAYSIA (samb.)

Table 12.2 : Total Planted Area and Exports of Cocoa, 1968 – 2014, Malaysia (cont'd)

Tahun Year	Keluasan Bertanam Planted Area Hektar/ Hectare			Eksport Biji Koko dan Produk Koko Exports of Cocoa Beans and Cocoa Products RM ('000)
	Jumlah Keluasan Total Area	Estet Estate	Kebun Kecil Smallholding	
2000	75,766	22,439	53,327	596,648
2001	57,963	19,605	38,358	661,589
2002	48,631	16,201	32,430	906,635
2003	45,493	14,946	30,547	1,270,587
2004	42,208	11,661	30,547	1,688,440
2005	33,994	9,348	24,646	1,941,446
2006	31,740	5,895	25,845	2,078,100
2007	28,459	4,163	24,296	2,587,564
2008	21,411	3,613	17,798	3,347,388
2009	18,047	2,400	15,647	3,229,803
2010	20,083	1,880	18,203	4,189,465
2011	20,848	1,384	19,464	4,215,435
2012	11,748	749	10,999	3,690,221
2013	13,826	827	12,999	3,625,151
2014 ^e	16,102	859	15,243	4,795,821

Nota / Note :

- (i) Bermula pada tahun 1992, perolehan eksport biji koko dan produk koko adalah termasuk kulit koko
Starting from 1992, export earnings of cocoa beans and cocoa products include cocoa shell
- (ii) Keluasan bertanam bagi estet koko adalah termasuk estet-estet di bawah agensi kerajaan
Planted area for cocoa estate include the estates under government agencies

Sumber / Source : Lembaga Koko Malaysia / Malaysian Cocoa Board

PERHUTANAN

FORESTRY

PERHUTANAN

Nota Keterangan

1. Maklumat perhutanan dan pembalakan diperoleh daripada Jabatan Perhutanan Semenanjung Malaysia, Jabatan Perhutanan Sabah dan Jabatan Hutan Sarawak. Data dari jabatan tersebut diagregat untuk mendapatkan keluasan dan pengeluaran di peringkat Malaysia. Perincian data perhutanan mengikut kawasan juga dipersembahkan secara berasingan.
2. Pengeluaran hasil kayu utama di Semenanjung Malaysia adalah kayu balak, kayu gergaji, papan lapis, venier dan kayu kumai. Industri berasas kayu meliputi kilang papan, kilang papan lapis/venier, kilang kayu kumai dan lain-lain (kilang perabot, kilang papan blok, kilang papan serpai, kilang papan gentian sederhana padat dan kilang papan serpih).
3. Data bilangan pekerja merujuk kepada industri berasas kayu sahaja.
4. Pengeluaran kayu balak di Sarawak boleh dibahagikan kepada dua kawasan iaitu hutan bukit dan hutan paya. Kuota pengeluaran balak adalah berdasarkan kadar pengeluaran lestari seperti yang disyorkan oleh pihak *International Tropical Timber Organization (ITTO)* untuk hutan simpanan kekal.

FORESTRY

Explanatory Notes

1. *Statistics for forestry and logging are provided by Forestry Department Peninsular Malaysia, Sabah Forestry Department and Forests Department Sarawak. Data obtained from these departments were aggregated to derive the total area and production of logs at Malaysia level. The details on forestry by region are also presented separately.*
2. *Production of major timber products in Peninsular Malaysia are saw logs, sawn timber, plywood, veneer and moulding. Major timber industries including sawmills, plywood/veneer mills, moulding mills and others (furniture factory, block board plant, chipboard plant, medium density fibreboard plant and moulded particleboard plant).*
3. *Number of workers refer to only wood-based industries.*
4. *Log production in Sarawak can be divided into two areas, that is hill forest and swamp forest. Log production quota is based on sustainable production level as recommended by the International Tropical Timber Organization (ITTO) for permanent reserved forest.*

5. Pengeluaran kayu balak di Sabah meliputi pengeluaran hutan asli dan kayu tanaman. Industri berasas kayu di Sabah meliputi kilang papan, kilang papan lapis, kilang kayu kumai, kilang perabot, kilang papan blok, kilang papan serpai, kilang papan gentian sederhana padat dan kilang papan serpih. Penurunan pengeluaran kayu balak mulai 1989 adalah disebabkan oleh Pelaksanaan Pengurusan Hutan Berkekalan dengan pemeterian Perjanjian Lesen Pengurusan Hutan Berkekalan (SFMLA) pada tahun 1997 dan pengurangan lesen-lesen jangka pendek secara berperingkat.

5. Production of logs in Sabah covers natural forest and forest plantation. Major timber industries in Sabah including sawmills, plywood/veneer mills, moulding plant, furniture factory, block board plant, chipboard plant, medium density fibreboard plant and moulded particleboard plant. The decline in log production since 1989 was attributed to the implementation of Sustainable Forest Management Licence Agreement (SFMLA) in 1997 and the phasing out of short-term licences.

JADUAL 13.1 : PERANGKAAN UTAMA PERHUTANAN DAN PEMBALAKAN, 1947 – 2014, MALAYSIATable 13.1 : *Principal Statistics of Forestry and Logging, 1947 – 2014, Malaysia*

Tahun Year	Keluasan Hutan Forest Area ('000) Hektar/Hectare	Pengeluaran Kayu Balak Production of Logs ('000) Meter Padu/Cubic Metre	Bilangan Pekerja dalam Industri Berasas Kayu <i>Number of Workers in the Wood-Based Industries</i>
1947	7,222	138	..
1948	17,136	402	299
1949	17,098	484	306
1950	16,978	452	359
1951	16,939	524	300
1952	16,937	548	174
1953	16,874	736	230
1954	16,903	1,074	7,062
1955	16,778	1,286	8,056
1956	16,450	1,524	7,828
1957	16,104	1,920	..
1958	16,061	2,308	7,282
1959	16,080	3,124	7,656
1960	15,915	4,413	8,609
1961	15,414	4,838	8,734
1962	15,263	5,103	..
1963	12,180	6,152	9,964
1964	15,065	8,405	9,842
1965	14,992	9,697	10,572
1966	14,538	12,344	..
1967	14,553	13,527	..
1968	14,428	15,213	..
1969	14,395	15,777	15,670
1970	14,369	17,791	19,477
1971	14,235	18,230	22,916
1972	13,947	20,616	27,236
1973	13,810	24,063	29,262
1974	13,679	21,371	50,171
1975	12,828	19,163	48,755
1976	12,737	26,597	58,839
1977	12,485	27,582	73,798
1978	12,276	28,684	59,406
1979	11,802	28,760	5,681
1980	11,717	27,914	16,175
1981	11,306	30,654	16,252
1982	11,200	32,823	17,159
1983	11,268	32,794	17,606
1984	11,118	31,088	18,234
1985	11,130	30,956	14,472
1986	11,192	29,172	15,366
1987	19,794	35,251	16,159
1988	19,707	36,486	19,146
1989	19,706	40,812	88,836
1990	19,618	40,100	104,118

JADUAL 13.1 : PERANGKAAAN UTAMA PERHUTANAN DAN PEMBALAKAN, 1947 – 2014, MALAYSIA (samb.)

Table 13.1 : *Principal Statistics of Forestry and Logging, 1947 – 2014, Malaysia (cont'd)*

Tahun Year	Keluasan Hutan Forest Area (^{'000}) Hektar/Hectare	Pengeluaran Kayu Balak Production of Logs (^{'000}) Meter Padu/Cubic Metre	Bilangan Pekerja dalam Industri Berasas Kayu Number of Workers in the Wood-Based Industries
1991	19,441	39,859	122,253
1992	19,296	43,510	129,371
1993	19,169	37,260	153,781
1994	18,974	35,671	176,332
1995	18,903	31,641	184,325
1996	18,785	30,140	194,410
1997	18,794	31,161	209,786
1998	18,702	21,672	182,454
1999	18,716	21,887	179,167
2000	18,699	23,073	168,296
2001	18,459	18,922	157,837
2002	18,411	20,649	118,303
2003	18,380	21,531	121,168
2004	18,338	22,039	133,509
2005	18,313	22,399	137,966
2006	18,304	21,740	128,349
2007	18,226	22,053	126,884
2008	18,209	20,083	137,367
2009	18,244	18,310	117,837
2010	18,261	17,805	153,639
2011	18,148	16,000	143,927
2012	18,092	15,898	139,075
2013	18,124	14,400	120,472
2014 ^P	18,089	14,908	129,757

Nota / Notes :

(i) **Data yang hanya meliputi Semenanjung Malaysia dan Sabah sahaja / Data which only includes Peninsular Malaysia and Sabah**

- Keluasan hutan / Forest area (1947 – 1986)

- Pengeluaran kayu balak / Production of logs (1947 – 1963)

(ii) **Data yang meliputi Semenanjung Malaysia sahaja / Data which includes only Peninsular Malaysia**

- Bilangan pekerja dalam industri berasas kayu / Number of workers in wood-based industries (1947 – 1975)

(iii) **Data yang hanya meliputi Semenanjung Malaysia dan Sarawak / Data which include only Peninsular Malaysia and Sarawak**

- Bilangan pekerja dalam industri berasas kayu / Number of workers in wood-based industries (1976 – 1979)

PERIKANAN

FISHING

PERIKANAN

FISHERIES

Nota Keterangan

Explanatory Notes

1. Perangkaan perikanan yang diterbitkan diperoleh daripada Jabatan Perikanan Malaysia, meliputi bilangan nelayan, pendaratan perikanan tangkapan marin, pengeluaran akuakultur dan perikanan darat.
 2. Sektor perikanan dikategorikan kepada pendaratan perikanan tangkapan marin, pengeluaran akuakultur dan perikanan darat.
 3. Nilai pendaratan ikan marin adalah bergantung kepada gred dan spesies ikan berdasarkan harga borong pasaran pada tahun berkenaan.
 4. Akuakultur didefinisikan sebagai sebarang kegiatan atau aktiviti menghasilkan benih, mengasuh benih dan ternakan untuk pembesaran ikan dan kerang-kerangan. Aktiviti akuakultur merangkumi air tawar dan air payau/marin.
 5. Perikanan darat adalah pengeluaran ikan daripada perairan umum seperti sungai, tasik, bekas lombong, empangan dan lain-lain perairan umum air tawar.
1. *Fisheries statistics published are obtained from the Department of Fisheries Malaysia, covering the number of fishermen, landings of marine capture fisheries, aquaculture production and inland fisheries.*
 2. *The fisheries sector is categorised into the landings of marine capture fisheries, aquaculture production and inland fisheries.*
 3. *The value of marine fish landing depends on the grade and species of fish and is based on the prevailing wholesale market prices.*
 4. *Aquaculture is defined as any activity of fish seed production, nurturing of seed and farming for the purpose of rising of fish and shellfish. Aquaculture activity includes freshwater and brackish water/marine.*
 5. *In-land fisheries production cover public water bodies such as river, lake, ex-mining pools, dam and other freshwater public water bodies.*

JADUAL 14.1 : PERANGKAAN UTAMA PENDARATAN IKAN MARIN, PENGELUARAN AKUAKULTUR DAN PERIKANAN DARAT SERTA NILAI, 1988 – 2014, MALAYSIA

Table 14.1 : Principal Statistics of Marine Fish Landing, Aquaculture and Inland Fishery Production and Value, 1988 – 2014, Malaysia

Tahun Year	Bilangan Nelayan Number of Fishermen	Pendaratan Ikan Marin Marine Fish Landing		Pengeluaran Akuakultur Aquaculture Production		Pengeluaran Perikanan Darat Inland Fishery Production	
		Tan Metrik Tonne	Nilai Value RM ('000)	Tan Tonne	Nilai Value RM ('000)	Tan Tonne	Nilai Value RM ('000)
1988	88,963	825,631	1,375,869	46,958	89,627	..	..
1989	93,545	882,492	1,665,821	53,119	118,207	..	..
1990	88,494	951,307	1,960,595	52,303	132,779	..	..
1991	84,862	911,933	1,852,926	64,844	165,154	..	..
1992	85,085	1,023,516	2,379,956	79,699	207,363	..	..
1993	80,278	1,047,350	2,378,613	105,237	292,430	..	..
1994	79,802	1,065,585	2,584,295	114,114	365,042	..	..
1995	82,200	1,108,436	2,710,906	132,742	392,670	..	..
1996	79,616	1,126,689	3,322,157	109,062	462,402	..	..
1997	78,989	1,168,973	3,675,231	107,984	609,039	..	..
1998	81,547	1,215,206	3,817,223	133,647	654,295	..	..
1999	83,952	1,248,402	4,143,274	166,974	775,085	..	..
2000	81,994	1,285,696	4,399,239	167,894	970,323	..	..
2001	84,496	1,231,289	4,166,113	177,019	1,206,589	..	..
2002	82,603	1,272,078	4,206,804	191,843	1,081,285	..	..
2003	89,433	1,283,256	4,013,620	196,873	1,172,310	..	..
2004	89,453	1,331,645	4,191,706	202,225	1,158,465	..	..
2005	90,702	1,209,601	4,017,520	207,220	1,196,006	..	..
2006	97,947	1,371,733	4,916,688	212,027	1,291,748	..	..
2007	99,617	1,381,424	5,039,916	268,514	1,393,350	..	..
2008	109,771	1,394,531	5,627,136	354,428	1,740,045	4,097	39,121
2009	125,632	1,393,226	6,322,572	453,860	2,268,744	4,468	39,270
2010	129,622	1,428,881	6,651,886	581,048	2,798,740	4,605	44,670
2011	134,110	1,373,105	6,939,469	526,507	2,505,370	5,694	54,828
2012	136,514	1,472,240	7,981,663	634,376	2,758,100	5,042	56,780
2013	144,019	1,482,900	8,335,915	530,025	2,688,714	5,640	63,405
2014	143,421	1,458,128	8,785,389	520,515	3,475,207	6,520	75,130

Sumber / Source : Jabatan Perikanan Malaysia / Department of Fisheries Malaysia

PERLOMBONGAN & PENGKUARIAN BATU

MINING & STONE QUARRYING

A) PERLOMBONGAN

Nota Keterangan

1. Data bagi sektor ini merangkumi perlombongan bijih besi, bijih timah, batu arang, pembilasan amang, bauksit, antimoni, emas, tembaga, barit, petroleum dan gas asli.
2. Data bagi perlombongan antimoni mula diambil kira sejak tahun 1981, manakala data bagi perlombongan tembaga, perlombongan petroleum dan gas asli mula diambil kira sejak tahun 1983.
3. Sumber utama data adalah Banci Tahunan Industri Perlombongan telah dimulakan pada tahun rujukan 1963. Sejak itu, banci dijalankan seperti biasa kecuali bagi tahun rujukan 1980, 1982, 1994, 1996 dan 1998. Bagi tahun 2001 hingga 2004, 2006 hingga 2009 dan 2011 hingga 2013, data hanya merujuk kepada Banci Industri Perlombongan Minyak Mentah dan Gas Asli Tahunan sahaja.

A) MINING

Explanatory Notes

1. *Data on this sector include mining of iron ore, tin ore, coal, amang retreatment, bauxite, antimony, gold, copper, barite, petroleum and natural gas.*
2. *Data on antimony mining was included since reference year 1981, while data on copper mining, petroleum and natural gas mining were included since reference year 1983.*
3. *The main source of data is the Annual Census of Mining Industries which was first conducted for reference year 1963. Since then, the census has been taken on a regular basis except for reference years 1980, 1982, 1994, 1996 and 1998. In 2001 to 2004, 2006 to 2009 and 2011 to 2013, data only refer to the Annual Census of Crude Oil and Natural Gas Mining Industries.*

B) PENGKUARIAN BATU

Nota Keterangan

Data diperoleh daripada Banci Pengkuarian Batu. Banci yang pertama telah mula dijalankan pada tahun rujukan 1972. Data bagi tahun rujukan 1973 merujuk kepada Semenanjung Malaysia sahaja. Walau bagaimanapun, banci tidak dijalankan bagi tahun rujukan 1980, 1982, 1994, 1996, 1997, 1999 dan 2001 hingga 2004 dan 2006 hingga 2009.

B) STONE QUARRYING

Explanatory Notes

Data was compiled from the Annual Census of Stone Quarrying Industries. The first census was carried out for reference year 1972. Data for reference year 1973 refers to Peninsular Malaysia only. However, there was no census carried out for reference years 1980, 1982, 1994, 1996, 1997, 1999 and from 2001 until 2004 and 2006 until 2009.

JADUAL 15.1 : PERANGKAAN UTAMA INDUSTRI PERLOMBONGAN, 1963 – 2013, MALAYSIATable 15.1 : *Principal Statistics of Mining Industries, 1963 – 2013, Malaysia*

Tahun Year	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Jumlah pekerja pada bulan Disember atau pada tempoh gaji terakhir Total number of person engaged during December or the last pay period	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap yang dimiliki pada akhir tahun Value of fixed assets owned as at end of the year
	RM ('000)	RM ('000)	RM ('000)		RM ('000)	RM ('000)
1963	504,997	68,982	436,015	39,492	118,862	..
1964	662,055	89,141	572,914	51,601	116,203	..
1965	763,237	122,136	641,101	60,791	104,757	..
1966	731,087	137,436	593,651	62,791	118,153	..
1967	704,505	148,618	555,887	61,063	123,045	..
1968	674,196	212,814	461,382	58,773	161,239	..
1969	713,613	218,237	495,376	56,319	158,572	..
1970	760,530	218,086	542,444	64,686	145,463	311,571
1971	672,029	218,390	453,639	63,257	133,754	280,995
1972	667,143	227,164	439,979	59,763	130,862	293,262
1973	686,943	213,936	473,007	54,608	129,516	291,558
1974	987,512	315,345	672,167	56,302	152,185	317,058
1975	836,914	337,282	499,632	49,810	153,727	400,506
1976	1,013,901	354,844	659,057	46,527	150,145	379,568
1977	1,074,873	405,387	669,486	46,596	157,991	429,025
1978	1,289,257	483,591	805,666	49,650	193,143	444,479
1979	1,462,751	548,374	914,377	48,534	216,940	477,037
1980	..	..	..	..	..	..
1981	8,727,076	1,031,389	7,695,687	45,005	410,802	3,659,544
1982	..	..	..	..	..	..
1983	9,525,516	1,231,911	8,293,605	36,444	427,641	4,985,360
1984	11,300,852	1,227,267	10,073,585	33,965	536,635	5,974,102
1985	11,332,988	1,039,294	10,293,694	31,075	519,581	5,929,646
1986	8,092,078	741,525	7,350,553	23,191	483,347	5,335,298
1987	9,728,968	693,091	9,035,877	20,843	473,410	6,207,373
1988	9,876,234	1,286,905	8,589,329	21,972	461,394	6,426,766
1989	12,008,912	1,737,095	10,271,817	24,435	500,261	6,889,936
1990	15,570,702	2,159,457	13,411,245	23,283	543,705	8,154,241

JADUAL 15.1 : PERANGKAAAN UTAMA INDUSTRI PERLOMBONGAN, 1963 – 2013, MALAYSIA (samb.)Table 15.1 : *Principal Statistics of Mining Industries, 1963 – 2013, Malaysia (cont'd)*

Tahun Year	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Jumlah pekerja pada bulan Disember atau pada tempoh gaji terakhir Total number of person engaged during December or the last pay period	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap yang dimiliki pada akhir tahun Value of fixed assets owned as at end of the year
	RM ('000)	RM ('000)	RM ('000)		RM ('000)	RM ('000)
1991	15,509,457	2,186,625	13,322,832	18,548	555,303	10,715,232
1992	14,340,019	2,386,104	11,953,915	18,228	613,565	11,791,559
1993	12,733,651	2,175,618	10,558,033	15,781	687,926	9,590,919
1994	..	..	..	..	..	..
1995	15,193,397	1,862,283	13,331,114	12,326	623,609	8,377,135
1996	..	..	..	..	..	..
1997	19,531,412	1,687,171	17,844,241	10,792	627,305	13,908,404
1998	..	..	..	..	..	..
1999	25,355,915	1,923,768	23,432,147	12,652	726,846	14,855,293
2000	38,922,691	2,522,746	36,399,945	9,646	674,195	13,057,237
2001	34,818,902	2,454,945	32,363,957	8,895	773,115	14,029,697
2002	37,235,959	3,134,615	34,101,344	9,563	883,895	17,012,546
2003	46,892,044	4,123,468	42,768,576	9,663	953,632	18,794,926
2004	61,569,636	4,353,365	57,549,271	7,427	789,507	29,339,044
2005 ^B	80,387,144	4,743,501	75,643,643	10,435	1,003,211	29,933,448
2006	92,121,516	6,267,971	85,853,545	9,008	1,258,548	35,985,346
2007	98,676,787	6,854,182	91,822,605	9,649	1,667,965	52,748,745
2008	130,361,614	7,642,099	122,719,515	10,458	1,969,296	76,276,198
2009	91,215,729	7,987,974	83,227,755	12,184	2,372,613	93,785,495
2010 ^B	99,649,828	12,041,905	87,607,923	17,873	2,653,127	141,826,335
2011	109,193,006	16,126,193	93,066,813	13,304	2,811,577	146,523,251
2012	109,369,827	14,928,202	94,441,625	15,015	3,691,828	159,076,312
2013	115,096,165	16,788,570	98,307,595	16,355	4,157,081	185,537,666

Nota / Note :

B = merujuk kepada tahun Banci dan data merangkumi Banci Ekonomi Perlombongan (perlombongan mineral selain minyak mentah dan gas asli) dan Banci Perlombongan Minyak Mentah dan Gas Asli Tahunan
Data refers to Census year and data includes Economic Census of Mining (other minerals mining exclude crude oil and natural gas) and Annual Census of Crude Oil and Natural Gas

JADUAL 15.2 : IMPORT DAN EKSPORT PETROLEUM MENTAH, 1963 – 2013, MALAYSIA
Table 15.2 : Imports and Exports of Crude Petroleum, 1963 – 2013, Malaysia

Tahun <i>Year</i>	Petroleum Mentah <i>Crude Petroleum</i>	
	Import <i>Imports</i>	Eksport* <i>Exports</i>
	'000 Tan Metrik <i>'000 Tonne</i>	
1963	604	..
1964	2,190	..
1965	2,261	..
1966	2,687	..
1967	7,433	2,184
1968	8,745	2,899
1969	9,018	3,044
1970	9,121	3,641
1971	8,715	6,522
1972	3,838	3,137
1973	3,256	2,884
1974	2,826	2,327
1975	2,807	3,240
1976	3,239	6,417
1977	3,771	7,354
1978	4,225	9,153
1979	4,426	12,034
1980	3,961	11,227
1981	3,552	10,143
1982	2,540	11,974
1983	3,701	14,224
1984	2,553	16,497
1985	2,252	16,701
1986	1,933	18,792
1987	1,563	17,999
1988	1,509	19,899
1989	1,019	21,323
1990	1,004	22,110

JADUAL 15.2 : IMPORT DAN EKSPORT PETROLEUM MENTAH, 1963 – 2013, MALAYSIA (samb.)
 Table 15.2 : Imports and Exports of Crude Petroleum, 1963 – 2013, Malaysia (cont'd)

Tahun Year	Petroleum Mentah Crude Petroleum	
	Import Imports	Eksport* Exports
	'000 Tan Metrik '000 Tonne	
1991	1,084	22,595
1992	1,138	22,526
1993	1,672	21,019
1994	1,538	19,061
1995	1,271	19,165
1996	1,397	17,495
1997	1,256	15,872
1998	1,929	18,071
1999	3,247	17,725
2000	6,963	16,672
2001	8,559	15,118
2002	6,845	16,192
2003	7,991	17,913
2004	7,888	18,295
2005	9,145	18,390
2006	10,322	16,875
2007	10,529	16,880
2008	9,228	16,763
2009	8,917	16,412
2010	9,067	16,373
2011	9,687	12,682
2012	10,854	11,863
2013	8,931	11,819

Nota / Note : * Termasuk eksport semula / Including re-export

JADUAL 15.3 : PERANGKAAN UTAMA PENGKUARIAN BATU, 1972 – 2010, MALAYSIATable 15.3 : *Principal Statistics of Stone Quarrying, 1972 – 2010, Malaysia*

Tahun Year	Nilai output kasar Value of gross output	Nilai input perantara Value of intermediate input	Nilai ditambah Value added	Jumlah pekerja pada bulan Disember atau pada tempoh gaji terakhir Total number of person engaged during December or the last pay period	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap yang dimiliki pada akhir tahun Value of fixed assets owned as at end of the year
	RM ('000)	RM ('000)	RM ('000)		RM ('000)	RM ('000)
1972	61,970	25,705	36,265	5,866	17,199	31,912
1973	69,656	30,774	38,882	5,743	17,013	37,005
1974	105,968	47,779	58,189	7,956	24,817	65,669
1975	138,699	57,108	81,591	8,198	28,584	94,456
1976	162,199	75,719	86,480	8,634	31,376	103,947
1977	166,582	76,293	90,289	8,335	33,614	110,055
1978	205,932	93,337	112,595	8,313	37,695	129,737
1979	255,477	121,182	134,295	8,987	45,031	137,517
1980	..	..	..	..	..	..
1981	409,865	..	..	9,264	63,814	177,476
1982	..	..	..	..	..	..
1983	492,692	222,864	269,828	10,140	78,455	224,634
1984	552,977	..	..	10,500	90,529	241,887
1985	508,664	224,017	284,647	9,993	88,930	254,084
1986	420,175	178,693	241,482	8,901	78,282	225,388
1987	347,666	221,191	126,475	7,971	69,114	200,695
1988	354,978	219,653	135,325	8,201	70,721	173,391
1989	458,354	278,194	180,160	9,370	84,901	176,834
1990	614,600	371,952	242,648	9,939	100,983	247,969
1991	726,289	426,006	300,283	11,009	122,448	303,212
1992	959,205	564,426	394,779	11,854	147,762	431,723
1993	1,040,786	598,490	442,296	12,068	160,221	483,800
1994	..	..	..	..	..	..
1995	1,259,561	751,064	508,497	13,675	206,248	730,840
1996	..	..	..	..	..	..
1997	..	..	..	..	..	..
1998	1,354,807	809,201	545,606	13,507	232,253	1,106,752
1999	..	..	..	..	..	..
2000	1,284,662	746,421	538,241	11,608	210,353	1,198,608
2001	..	..	..	..	..	..
2002	..	..	..	..	..	..
2003	..	..	..	..	..	..
2004	..	..	..	..	..	..
2005 ^B	1,540,119	919,243	620,876	9,420	203,158	947,327
2006	..	..	..	..	..	..
2007	..	..	..	..	..	..
2008	..	..	..	..	..	..
2009	..	..	..	..	..	..
2010 ^B	2,967,713	1,878,415	1,089,298	14,343	344,686	1,182,713

Nota / Note :

B = merujuk kepada tahun Banci / refers to Census year

PEMBUATAN

MANUFACTURING

PEMBUATAN

Nota Keterangan

1. Data sektor pembuatan diperoleh daripada penyiasatan dan banci bagi industri pembuatan. Banci pertama telah dilaksanakan bagi tahun rujukan 1959 manakala penyiasatan pertama dijalankan bagi tahun rujukan 1960. Banci seterusnya dijalankan pada tahun 1963, 1968, 1973, 1981, 1993, 2000, 2005 dan 2010.
2. Bagi tempoh antara banci, penyiasatan telah dilaksanakan secara tahunan kecuali tahun 1980, 1998 dan 2011. Kaedah pensampelan mula digunakan dalam penyiasatan pembuatan bermula dari tahun 1995. Liputan penyiasatan menggunakan pensampelan berstrata satu peringkat dengan pemboleh ubah yang digunakan terdiri dari pekerja, nilai jualan dan output kasar mengikut kesesuaian pada tahun pensampelan. Unit pensampelan adalah pada peringkat pertubuhan dengan liputan penuh MSIC di peringkat 5 digit.
3. Data bagi tahun 1959 hingga 1979 merujuk kepada Semenanjung Malaysia manakala data bagi tahun-tahun lain merujuk kepada Malaysia.
4. Data bagi nilai output kasar untuk tahun 1959 hingga 1978 merujuk kepada nilai jualan kasar manakala data bagi kos input merujuk kepada nilai bagi bahan-bahan yang dibeli. Bagi tahun 2005, input perantaraan termasuk bayaran terhadap perkhidmatan bukan perindustrian.
5. Data pekerja bagi tahun 1959 hingga 1969 merujuk kepada pekerja bergaji manakala data bagi tahun 1970 hingga 2012 merujuk kepada jumlah pekerja.

MANUFACTURING

Explanatory Notes

1. *Data on the manufacturing sector are collected from surveys and censuses of manufacturing industries. The first census was conducted for reference year 1959, while the first survey was for reference year 1960. Subsequent censuses were carried out in 1963, 1968, 1973, 1981, 1993, 2000, 2005 and 2010.*
2. *During the intercensal years, surveys were canvassed annually except for year 1980, 1998 and 2011. The sampling method has been used in manufacturing survey since 1995. The survey coverage uses a single-stage stratified with the variables that consist of employment, sales value and gross output as accordingly in the sampling year. The sampling unit is at the establishment level with full coverage of MSIC at the 5 digit level.*
3. *Data for years 1959 to 1979 refer to Peninsular Malaysia while data for the other years refer to Malaysia.*
4. *Data on value of gross output for years 1959 to 1978 refer to gross value of sales, while data on cost of input refer to the value of materials purchased. For year 2005, value of intermediate input includes payments for non-industrial services.*
5. *Employment data for year 1959 to 1969 refer to paid employees while data for years 1970 to 2012 refer to total employment.*

6. Mulai tahun rujukan 2009, Penyiasatan/ Banci telah menggunakan Piawaian Klasifikasi Industri Malaysia 2008 (MSIC 2008 Ver. 1.0) bagi menggantikan Piawaian Klasifikasi Industri Malaysia 2000 (MSIC 2000).

6. *Starting from reference year 2009, Survey/ Census have used Malaysia Standard Industrial Classification 2008 (MSIC 2008 Ver. 1.0) to replace the Malaysia Standard Industrial Classification 2000 (MSIC 2000).*

JADUAL 16.1 : PERANGKAAN UTAMA INDUSTRI PEMBUATAN, 1959 – 2012, MALAYSIA
 Table 16.1 : Principal Statistics of Manufacturing Industries, 1959 – 2012, Malaysia

Tahun Year	Nilai Output Kasar Value of Gross Output	Nilai Input Perantaraan Value of Intermediate Input	Nilai Ditambah Value Added	Jumlah Pekerja Pada Bulan Disember Atau Pada Tempoh Gaji Akhir Total Number of Persons Engaged During December or The Last Pay Period	Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta Tetap Yang Dimiliki Pada Akhir Tahun Value of Fixed Assets Owned As At The End of The Year
	RM (Juta/ Million)	RM (Juta/ Million)	RM (Juta/ Million)		RM (Juta/ Million)	RM (Juta/ Million)
1959 ^B	1,218	1,013	234	60,570	91	..
1960	1,210	1,008	211	45,141	77	..
1961	1,055	863	221	47,525	83	..
1962	1,183	945	262	54,420	95	..
1963 ^B	1,689	1,302	420	87,450	154	..
1964	1,700	1,334	402	67,562	132	..
1965	1,955	1,483	501	89,886	183	..
1966	2,176	1,643	576	79,668	167	..
1967	2,302	1,691	709	92,289	201	..
1968 ^B	3,079	2,294	953	130,257	267	..
1969	3,280	2,359	1,081	121,652	261	..
1970	3,937	2,755	1,277	157,692	324	..
1971	4,164	2,898	1,358	173,749	363	..
1972	5,120	3,595	1,621	206,145	474	1,659
1973 ^B	7,678	5,351	2,476	297,934	587	2,295
1974	10,113	7,354	2,923	281,241	725	3,026
1975	10,733	7,708	3,181	289,154	810	3,576
1976	13,625	9,944	3,873	326,980	1,011	4,382
1977	15,725	11,289	4,635	349,444	1,178	4,782
1978	18,548	13,246	5,550	377,718	1,359	5,195
1979	24,671	17,928	7,051	418,010	1,685	5,974
1980	..	..	..	..	..	..
1981 ^B	36,454	27,054	9,490	578,682	2,817	10,437
1982	37,627	28,244	9,383	520,914	3,009	11,634
1983	41,474	30,887	10,587	493,158	3,177	15,792
1984	46,256	33,954	12,301	498,952	3,509	18,199
1985	45,586	33,470	12,115	476,260	3,622	21,386
1986	42,427	30,272	12,155	478,920	3,632	21,383

JADUAL 16.1 : PERANGKAAN UTAMA INDUSTRI PEMBUATAN, 1959 – 2012, MALAYSIA (samb.)Table 16.1 : *Principal Statistics of Manufacturing Industries, 1959 – 2012, Malaysia (cont'd.)*

Tahun Year	Nilai Output Kasar Value of Gross Output	Nilai Input Perantaraan Value of Intermediate Input	Nilai Ditambah Value Added	Jumlah Pekerja Pada Bulan Disember Atau Pada Tempoh Gaji Akhir Total Number of Persons Engaged During December or The Last Pay Period	Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta Tetap Yang Dimiliki Pada Akhir Tahun Value of Fixed Assets Owned As At The End of The Year
	RM (Juta/ Million)	RM (Juta/ Million)	RM (Juta/ Million)		RM (Juta/ Million)	RM (Juta/ Million)
1987	50,700	37,383	13,317	517,773	3,872	23,032
1988	65,196	48,938	16,259	598,578	4,426	24,752
1989	80,802	60,211	20,591	698,060	5,258	27,216
1990	95,814	71,284	24,530	844,733	6,674	35,463
1991	120,298	89,158	31,140	976,937	8,411	45,944
1992	134,150	99,050	35,099	1,034,084	9,830	56,404
1993 ^B	164,974	120,767	44,207	1,266,727	12,397	69,445
1993	156,712	114,787	41,925	1,150,957	11,688	67,449
1994	196,912	147,380	49,532	1,225,396	13,603	80,777
1995	246,923	187,294	59,629	1,389,418	16,466	98,749
1996	273,439	201,901	71,538	1,448,771	19,171	112,831
1997	297,130	217,957	79,173	1,411,447	20,500	127,855
1998	..	..	..	..	..	..
1999	361,389	273,599	87,790	1,358,176	21,443	143,879
2000 ^B	438,485	350,244	88,241	1,574,797	26,123	164,077
2001	393,720	316,102	77,618	1,392,172	24,571	160,095
2002	455,240	364,762	90,478	1,489,056	27,214	176,999
2003	513,624	413,556	100,068	1,502,928	28,137	183,597
2004	597,009	483,983	113,026	1,542,542	30,259	184,838
2005 ^B	655,520	537,310	118,210	1,675,163	32,767	190,914
2006	710,238	580,370	129,868	1,721,433	34,910	193,383
2007	742,922	600,793	142,129	1,800,353	38,379	182,632
2008	817,710	660,539	157,170	1,771,331	40,298	201,509
2009	730,043	591,562	138,481	1,693,154	39,397	195,870
2010 ^B	836,494	665,821	170,673	1,812,360	43,745	210,406
2011	..	..	..	..	..	..
2012	908,067	703,834	204,233	1,998,075	50,320	204,924

B = Banci / Census

ELEKTRIK

ELECTRICITY

ELEKTRIK

Nota Keterangan

1. Data yang diterbitkan menunjukkan jumlah penjanaan elektrik didalam negara. Jumlah bekalan ditunjukkan secara berasingan bagi pemasangan perbadanan awam iaitu Tenaga Nasional Berhad (TNB), Sabah Electricity Sdn. Bhd. (SESB) dan Sarawak Energy Bhd (SEB) dan juga pemasangan swasta.
2. Sumber data tenaga elektrik diperoleh daripada TNB, SESB, SEB dan pengeluar tenaga bebas.

ELECTRICITY

Explanatory Notes

1. *The published data refer to total electricity generated in the country. Total supply is shown separately for public corporations which are Tenaga Nasional Berhad (TNB), Sabah Electricity Sdn. Bhd. (SESB) and Sarawak Energy Bhd (SEB) and also private installations.*
2. *Data are sourced from TNB, SESB, SEB and independent power producers.*

JADUAL 17.1 : ELEKTRIK YANG DIJANAKAN, 1955 – 2013, MALAYSIA

Table 17.1 : Electricity Generated, 1955 – 2013, Malaysia

(Juta/ Million) KWH

Jenis Type	1955	1956	1957	1958	1959	1960	1961
1. Pemasangan Awam <i>Public Installations</i>							
a. Stesen Wap <i>Steam Stations</i>	567	604	680	576	609	862	985
b. Stesen Diesel <i>Diesel Stations</i>	61	80	77	81	86	92	99
c. Stesen Hidro <i>Hydro Stations</i>	199	202	213	171	165	166	185
d. Turbin Gas <i>Gas Turbines</i>	..	..	..	..	..	..	..
e. Lain-lain <i>Others</i>	..	..	..	..	..	..	..
Jumlah <i>Total</i>	827	886	970	828	860	1,120	1,269
2. Pemasangan Swasta <i>Private Installations</i>							
a. Stesen Wap <i>Steam Stations</i>	44	35	21	3	..	..	..
b. Stesen Diesel <i>Diesel Stations</i>	41	45	43	34	33	40	46
c. Stesen Hidro <i>Hydro Stations</i>	36	36	36	29	26	29	30
d. Turbin Gas <i>Gas Turbines</i>	..	..	..	..	..	..	..
e. Lain-lain <i>Others</i>	..	..	..	..	..	..	..
Jumlah <i>Total</i>	121	116	100	66	59	69	76
3. Jumlah Mengikut Jenis <i>Total by Type</i>							
a. Stesen Wap <i>Steam Stations</i>	611	639	701	579	609	862	985
b. Stesen Diesel <i>Diesel Stations</i>	102	125	120	115	119	132	145
c. Stesen Hidro <i>Hydro Stations</i>	235	238	249	200	191	195	215
d. Turbin Gas <i>Gas Turbines</i>	..	..	..	..	..	..	..
e. Lain-lain <i>Others</i>	..	..	..	..	..	..	..
JUMLAH TOTAL	948	1,002	1,070	894	919	1,189	1,345

JADUAL 17.1 : ELEKTRIK YANG DIJANAKAN, 1955 – 2013, MALAYSIA (samb.)

Table 17.1 : Electricity Generated, 1955 – 2013, Malaysia (cont'd)

(Juta/ Million) KWH

1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
1,076	1,109	1,078	1,304	1,458	1,713	1,951	1,878	1,944	2,347
115	136	153	156	148	112	82	92	113	339
209	299	531	575	677	711	790	1,000	1,189	1,033
..
..
1,400	1,544	1,762	2,035	2,283	2,536	2,823	2,970	3,246	3,719
..
48	60	79	81	89	92	83	84	88	54
26	18	12	12	15	15	15	14	13	13
..
..
74	78	91	93	104	107	98	98	101	67
1,076	1,109	1,078	1,304	1,458	1,713	1,951	1,878	1,944	2,347
163	196	232	237	237	204	165	176	201	393
235	317	543	587	692	726	805	1,014	1,202	1,046
..
..
1,474	1,622	1,853	2,128	2,387	2,643	2,921	3,068	3,347	3,786

JADUAL 17.1 : ELEKTRIK YANG DIJANAKAN, 1955 – 2013, MALAYSIA (samb.)

Table 17.1 : Electricity Generated, 1955 – 2013, Malaysia (cont'd)

(Juta/ Million) KWH

Jenis Type	1972	1973	1974	1975	1976	1977	1978	1979
1. Pemasangan Awam <i>Public Installations</i>								
a. Stesen Wap <i>Steam Stations</i>	2,704	3,157	3,765	4,176	4,848	5,690	6,242	6,330
b. Stesen Diesel <i>Diesel Stations</i>	396	450	504	572	643	691	858	1,012
c. Stesen Hidro <i>Hydro Stations</i>	1,142	1,108	996	994	907	759	819	1,119
d. Turbin Gas <i>Gas Turbines</i>	..	..	..	..	..	..	17	327
e. Lain-lain <i>Others</i>	..	..	..	..	..	..	..	..
Jumlah <i>Total</i>	4,242	4,715	5,265	5,742	6,398	7,140	7,936	8,788
2. Pemasangan Swasta <i>Private Installations</i>								
a. Stesen Wap <i>Steam Stations</i>	..	..	..	..	..	..	..	..
b. Stesen Diesel <i>Diesel Stations</i>	56	224	210	233	315	346	407	411
c. Stesen Hidro <i>Hydro Stations</i>	13	10	10	11	11	10	10	9
d. Turbin Gas <i>Gas Turbines</i>	..	21	22	24	25	26	24	26
e. Lain-lain <i>Others</i>	..	..	..	..	..	..	..	..
Jumlah <i>Total</i>	69	255	242	268	351	382	441	446
3. Jumlah Mengikut Jenis <i>Total by Type</i>								
a. Stesen Wap <i>Steam Stations</i>	2,704	3,157	3,765	4,176	4,848	5,690	6,242	6,330
b. Stesen Diesel <i>Diesel Stations</i>	452	674	714	805	958	1,037	1,265	1,423
c. Stesen Hidro <i>Hydro Stations</i>	1,155	1,118	1,006	1,005	918	769	829	1,128
d. Turbin Gas <i>Gas Turbines</i>	..	21	22	24	25	26	41	353
e. Lain-lain <i>Others</i>	..	..	..	..	..	..	..	..
JUMLAH TOTAL	4,311	4,970	5,507	6,010	6,749	7,522	8,377	9,234

JADUAL 17.1 : ELEKTRIK YANG DIJANAKAN, 1955 – 2013, MALAYSIA (samb.)

Table 17.1 : Electricity Generated, 1955 – 2013, Malaysia (cont'd)

(Juta/ Million) KWH

1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992
6,903	7,312	7,905	8,545	7,895	6,818	7,437	7,504	7,855	10,424	12,456	14,022	14,568
1,102	1,172	1,288	1,399	1,197	1,127	841	812	821	888	1,019	1,053	907
1,388	1,564	1,275	1,674	3,384	3,757	4,050	4,880	5,580	5,266	3,943	4,405	4,331
297	312	354	467	631	2,478	3,085	3,520	4,225	4,111	6,131	7,150	10,556
..
9,690	10,360	10,822	12,085	13,107	14,180	15,413	16,716	18,481	20,689	23,549	26,630	30,362
..	..	..	3	3	71	135	138	121	378	441	285	303
458	491	630	423	410	478	424	454	450	472	496	532	461
10	14	15	11	13	18	19	24	23	27	39	39	26
28	30	31	133	119	249	298	284	287	323	738	849	734
..
496	535	676	570	545	816	876	900	881	1,200	1,714	1,705	1,524
6,903	7,312	7,905	8,548	7,898	6,889	7,572	7,642	7,976	10,802	12,897	14,307	14,871
1,560	1,663	1,918	1,822	1,607	1,605	1,265	1,266	1,271	1,360	1,515	1,585	1,368
1,398	1,578	1,290	1,685	3,397	3,775	4,069	4,904	5,603	5,293	3,982	4,444	4,357
325	342	385	600	750	2,727	3,383	3,804	4,512	4,434	6,869	7,999	11,290
..
10,186	10,895	11,498	12,655	13,651	14,996	16,289	17,616	19,362	21,889	25,263	28,335	31,886

JADUAL 17.1 : ELEKTRIK YANG DIJANAKAN, 1955 – 2013, MALAYSIA (samb.)

Table 17.1 : Electricity Generated, 1955 – 2013, Malaysia (cont'd)

(Juta/ Million) KWH

Jenis Type	1993	1994	1995	1996	1997	1998	1999	2000
1. Pemasangan Awam <i>Public Installations</i>								
a. Stesen Wap <i>Steam Stations</i>	15,336	13,787	14,096	14,753	14,699	13,819	13,312	12,241
b. Stesen Diesel <i>Diesel Stations</i>	966	1,027	1,083	1,135	1,401	1,865	1,809	2,048
c. Stesen Hidro <i>Hydro Stations</i>	4,921	6,521	6,166	5,139	3,917	4,799	7,460	6,835
d. Turbin Gas <i>Gas Turbines</i>	12,886	17,207	23,019	29,314	37,038	37,986	37,946	43,574
e. Lain-lain <i>Others</i>	..	..	..	..	..	395	481	503
Jumlah <i>Total</i>	34,109	38,542	44,364	50,341	57,055	58,864	61,008	65,201
2. Pemasangan Swasta <i>Private Installations</i>								
a. Stesen Wap <i>Steam Stations</i>	273	343	277	247	266	275	274	290
b. Stesen Diesel <i>Diesel Stations</i>	588	511	926	999	259	228	186	161
c. Stesen Hidro <i>Hydro Stations</i>	4	..	..	..	..	..	..	..
d. Turbin Gas <i>Gas Turbines</i>	605	538	696	824	833	893	928	870
e. Lain-lain <i>Others</i>	..	123	369	408	262	211	157	164
Jumlah <i>Total</i>	1,470	1,515	2,268	2,478	1,620	1,607	1,545	1,485
3. Jumlah Mengikut Jenis <i>Total by Type</i>								
a. Stesen Wap <i>Steam Stations</i>	15,609	14,130	14,373	15,000	14,965	14,094	13,586	12,531
b. Stesen Diesel <i>Diesel Stations</i>	1,554	1,538	2,009	2,134	1,660	2,093	1,995	2,209
c. Stesen Hidro <i>Hydro Stations</i>	4,925	6,521	6,166	5,139	3,917	4,799	7,460	6,835
d. Turbin Gas <i>Gas Turbines</i>	13,491	17,745	23,715	30,138	37,871	38,879	38,874	44,444
e. Lain-lain <i>Others</i>	..	123	369	408	262	606	638	667
JUMLAH TOTAL	35,579	40,057	46,632	52,819	58,675	60,471	62,553	66,686

JADUAL 17.1 : ELEKTRIK YANG DIJANAKAN, 1955 – 2013, MALAYSIA (samb.)

Table 17.1 : Electricity Generated, 1955 – 2013, Malaysia (cont'd)

(Juta/ Million) KWH

Jenis Type	2001	2002	2003	2004	2005	2006	2007	2008
1. Pemasangan Awam <i>Public Installations</i>								
a. Stesen Wap <i>Steam Stations</i>	11,943	16,322	20,936	19,339	22,936	24,075	24,954	25,350
b. Stesen Diesel <i>Diesel Stations</i>	2,217	2,352	2,758	2,613	2,837	2,997	1,996	1,790
c. Stesen Hidro <i>Hydro Stations</i>	6,039	5,271	4,971	5,926	6,601	6,779	7,010	7,190
d. Stesen Turbin Gas <i>Gas Turbines Stations</i>	49,983	49,328	53,130	60,412	60,946	63,841	67,694	69,194
e. Stesen Arang Batu <i>Coal Stations</i>	634	601	732	913	960	1,213	1,209	1,333
f. Lain-lain <i>Others</i>	0	0	0	0	0	0	63	66
Jumlah Total	70,816	73,874	82,526	89,202	94,280	98,906	102,927	104,923
2. Pemasangan Swasta <i>Private Installations</i>								
a. Stesen Wap <i>Steam Stations</i>	251	277	255	286	275	223	239	287
b. Stesen Diesel <i>Diesel Stations</i>	197	194	198	193	178	189	174	179
c. Stesen Hidro <i>Hydro Stations</i>	..	..	..	1	..	..	1	..
d. Turbin Gas <i>Gas Turbines</i>	852	819	878	811	1,316	1,357	1,444	1,371
e. Stesen Arang Batu <i>Coal Stations</i>	0	0	0	0	0	0	0	0
f. Lain-lain <i>Others</i>	164	164	164	169	166	166	166	166
Jumlah Total	1,464	1,454	1,495	1,459	1,934	1,935	2,023	2,004
3. Jumlah Mengikut Jenis <i>Total by Type</i>								
a. Stesen Wap <i>Steam Stations</i>	12,194	16,599	21,191	19,624	23,211	24,298	25,193	25,638
b. Stesen Diesel <i>Diesel Stations</i>	2,414	2,546	2,955	2,805	3,015	3,187	2,170	1,969
c. Stesen Hidro <i>Hydro Stations</i>	6,039	5,271	4,971	5,926	6,601	6,779	7,011	7,190
d. Turbin Gas <i>Gas Turbines</i>	50,835	50,147	54,009	61,222	62,262	65,198	69,138	70,565
e. Stesen Arang Batu <i>Coal Stations</i>	634	601	732	913	960	1,213	1,209	1,333
f. Lain-lain <i>Others</i>	164	164	164	169	166	166	229	232
JUMLAH TOTAL	72,280	75,328	84,022	90,661	96,214	100,841	104,950	106,927

JADUAL 17.1 : ELEKTRIK YANG DIJANAKAN, 1955 – 2013, MALAYSIA (samb.)

Table 17.1 : Electricity Generated, 1955 – 2013, Malaysia (cont'd)

(Juta/ Million) KWH

Jenis Type	2009	2010	2011	2012	2013
1. Pemasangan Awam					
<i>Public Installations</i>					
a. Stesen Wap Steam Stations	32,150	..	..	..	..
b. Stesen Diesel Diesel Stations	1,776	1,859	4,867	3,703	2,640
c. Stesen Hidro Hydro Stations	6,625	6,251	7,648	9,069	11,619
d. Turbin Gas Gas Turbines	61,899	60,172	50,720	55,432	62,915
e. Stesen Arang Batu Coal Stations	2,648	45,805	49,413	52,435	50,779
f. Lain-lain Others	105	832	4,042	2,259	1,635
Jumlah Total	105,203	114,919	116,690	122,898	129,588
2. Pemasangan Swasta					
<i>Private Installations</i>					
a. Stesen Wap Steam Stations	233	259	261	366	368
b. Stesen Diesel Diesel Stations	182	185	189	166	159
c. Stesen Hidro Hydro Stations	0	0	0	0	0
d. Turbin Gas Gas Turbines	1,333	1,278	1,482	1,649	1,766
e. Stesen Arang Batu Coal Stations	0	0	0	0	0
f. Lain-lain Others	166	166	166	166	166
Jumlah Total	1,913	1,888	2,098	2,348	2,459
3. Jumlah Mengikut Jenis					
<i>Total by Type</i>					
a. Stesen Wap Steam Stations	32,382	259	261	366	368
b. Stesen Diesel Diesel Stations	1,958	2,044	5,057	3,869	2,799
c. Stesen Hidro Hydro Stations	6,625	6,251	7,648	9,069	11,619
d. Turbin Gas Gas Turbines	63,231	61,450	52,202	57,082	64,680
e. Stesen Arang Batu Coal Stations	2,648	45,805	49,413	52,435	50,779
f. Lain-lain Others	271	998	4,208	2,425	1,801
JUMLAH TOTAL	107,116	116,808	118,788	125,245	132,047

PEMBINAAN

CONSTRUCTION

PEMBINAAN

Nota Keterangan

1. Perangkaan dalam laporan ini merujuk kepada kerja-kerja pembinaan yang dijalankan oleh kontraktor berdaftar.
2. Pembinaan merangkumi terutamanya pembinaan baru, pengubahsuaian, pembaikan dan perobohan. Pemasangan sebarang jenis mesin atau peralatan yang sedia terpasang pada masa pembinaan asal turut diambil kira. Demikian juga bagi pemasangan mesin atau alat selepas pembinaan asal yang memerlukan pengubahsuaian struktur bagi memastikannya. Pembinaan atas akaun sendiri tidak diambil kira.
3. Sumber data ini diperolehi daripada banci/penyiasatan pembinaan dwi tahunan (sejak tahun rujukan 1996). Data bagi tahun rujukan 1963 hingga 1970 merujuk kepada perangkaan utama industri pembinaan bagi Semenanjung Malaysia manakala data mulai tahun rujukan 1971 kepada Malaysia.
4. Bagi tahun rujukan 1998 sehingga 2009, penyiasatan ini meliputi pertubuhan yang mempunyai nilai kerja pembinaan yang dijalankan melebihi RM500,000. Mulai tahun rujukan 2012 penyiasatan ini meliputi semua pertubuhan dengan menggunakan metodologi reka bentuk pensampelan rawak berstrata.

CONSTRUCTION

Explanatory Notes

1. *The statistics presented in this report refer to construction work done by registered contractors.*
2. *Construction mainly includes new construction, alteration, repair and demolition. Installation of any machinery or equipment which is built-in at the time of the original construction is included. It also included installation of machinery or equipment after the original construction but which requires structural alteration in order to install. The own account construction is not included.*
3. *Source of data is primarily from the census/biennial survey of construction (since reference year 1996). Data for reference years 1963 to 1970 refer to the principal statistics of the construction industries in Peninsular Malaysia while data since reference year 1971 refer to Malaysia.*
4. *In the reference year 1998 to 2009, this survey covers establishment with the value of construction work done RM500,000 and above. Since in 2012, this survey covers all establishments and the methodology adopted a stratified random sampling.*

5. Penyiasatan tidak dijalankan bagi tahun rujukan 1980, 1997, 1999, 2001, 2003, 2006, 2008 dan 2011.
 6. Mulai tahun rujukan 2007, kos input mengambil kira pembayaran terhadap perkhidmatan bukan perindustrian (termasuk bayaran bagi pengangkutan keluar barangan, perjalanan, pengurusan, perundangan, teknologi maklumat, pengiklanan, caj oleh bank, pos, telekomunikasi, dll.).
5. *There was no survey carried out for reference years 1980, 1997, 1999, 2001, 2003, 2006, 2008 and 2011.*
 6. *Since reference year 2007, cost of input includes payments for non-industrial services (including payments for carriage outwards of goods, travelling, management, legal, information technology, advertising, bank charges, post, telecommunication, etc.).*

JADUAL 18.1 : PERANGKAAAN UTAMA INDUSTRI PEMBINAAN, 1963 – 2013, MALAYSIATable 18.1 : *Principal Statistics of Construction Industries, 1963 – 2013, Malaysia*

Tahun Year	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Jumlah pekerja pada bulan Disember atau pada tempoh gaji terakhir Total number of person engaged during December or the last pay period	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap yang dimiliki pada akhir tahun Value of fixed assets owned as at end of the year
	RM ('000)	RM ('000)	RM ('000)		RM ('000)	RM ('000)
1963	404,881	227,456	..	..	116,807	..
1964	435,232	246,477	188,755	47,799	115,678	..
1965	478,718	267,531	211,187	48,014	123,053	..
1966	515,965	290,244	225,721	51,056	133,188	..
1967	552,119	300,787	251,332	60,162	146,499	..
1968	496,143	279,235	216,908	45,383	119,218	..
1969	449,949	255,865	194,084	44,231	107,785	..
1970	487,278	279,503	207,775	51,702	110,298	63,557
1971	565,864	330,295	235,569	60,285	131,458	64,171
1972	709,797	407,948	301,849	71,614	164,820	76,880
1973	927,245	532,910	394,335	80,135	210,686	112,357
1974	1,301,740	744,418	557,322	101,679	279,482	139,536
1975	1,780,873	952,811	828,062	106,812	337,607	264,688
1976	1,983,732	1,043,388	940,344	109,190	370,724	320,844
1977	2,578,356	1,459,235	1,119,121	140,622	505,180	409,905
1978	2,817,526	1,588,733	1,228,793	150,004	583,203	510,724
1979	2,641,870	1,588,621	1,053,249	142,012	587,128	471,289
1980	..	..	..	..	..	..
1981	6,086,140	..	..	243,603	1,353,637	992,746
1982	8,111,496	..	..	282,337	1,814,947	1,311,596
1983	9,108,806	5,490,943	3,617,863	306,412	2,061,897	1,394,430
1984	9,702,165	..	..	297,811	2,057,250	1,657,136
1985	9,648,075	6,026,749	3,621,326	294,065	2,068,500	1,659,006
1986	8,026,323	4,969,549	3,056,774	250,172	1,763,377	1,399,598
1987	5,914,975	3,626,309	2,288,666	195,632	1,330,808	1,232,589
1988	6,187,098	3,895,746	2,291,352	201,576	1,370,473	1,088,458
1989	8,288,596	5,288,569	3,000,027	250,481	1,832,498	1,264,102

JADUAL 18.1 : PERANGKAAN UTAMA INDUSTRI PEMBINAAN, 1963 – 2013, MALAYSIA (samb.)
 Table 18.1 : *Principal Statistics of Construction Industries, 1963 – 2013, Malaysia (cont'd)*

Tahun Year	Nilai output kasar Value of gross output	Nilai input perantaraan Value of intermediate input	Nilai ditambah Value added	Jumlah pekerja pada bulan Disember atau pada tempoh gaji terakhir Total number of person engaged during December or the last pay period	Gaji & upah yang dibayar Salaries & wages paid	Nilai harta tetap yang dimiliki pada akhir tahun Value of fixed assets owned as at end of the year RM ('000)
	RM ('000)	RM ('000)	RM ('000)		RM ('000)	RM ('000)
1990	11,938,881	7,551,229	4,387,652	305,547	2,560,663	1,864,485
1991	15,573,500	9,773,588	5,799,912	362,748	3,379,424	2,149,622
1992	19,634,765	12,185,822	7,448,943	425,285	4,401,867	4,469,927
1993	24,290,382	14,971,166	9,319,216	447,177	5,191,357	4,827,026
1994	28,311,075	16,960,992	11,350,083	507,516	6,487,381	4,115,590
1995	34,703,278	21,051,706	13,651,572	533,500	7,711,800	5,261,964
1996 ^B	44,642,489	27,464,500	17,177,989	627,369	10,118,370	6,500,288
1997	..	..	..	..	..	..
1998	40,270,328	24,720,952	15,549,376	551,866	9,687,610	7,128,504
1999	..	..	..	..	..	..
2000	39,872,025	26,647,632	13,224,393	458,580	8,722,298	6,688,178
2001	..	..	..	..	..	..
2002	41,755,583	28,361,130	13,394,453	455,663	9,108,167	6,152,177
2003	..	..	..	..	..	..
2004	45,775,525	31,773,391	14,002,134	449,944	9,284,764	6,623,488
2005 ^B	53,960,259	36,987,048	16,973,211	551,775	10,867,665	7,486,517
2006	..	..	..	..	..	..
2007	60,715,626	42,617,107	18,098,519	595,139	12,956,935	8,395,256
2008	..	..	..	..	..	..
2009	70,599,755	49,364,553	21,235,202	602,694	13,966,992	9,359,441
2010 ^B	91,341,685	59,400,380	31,941,305	974,488	19,841,387	14,476,140
2011	..	..	..	..	..	..
2012	110,068,251	73,054,604	37,013,647	1,027,900	22,433,961	14,071,223
2013	131,263,024	89,486,841	41,776,183	1,075,950	25,323,614	15,597,732

Nota / Note :

B = merujuk kepada tahun Banci / refers to Census year

PERKHIDMATAN

SERVICES

PERKHIDMATAN

Nota Keterangan

1. Data perkhidmatan diperoleh daripada pelbagai banci/penyiasatan yang dijalankan secara tahunan, dwitahunan atau sekali dalam tempoh lima tahun. Bagi sub-sektor perdagangan edaran, data dikumpul dari Penyiasatan Perdagangan Edaran Bulanan.
2. Perkhidmatan Profesional, Saintifik dan Teknikal merujuk kepada aktiviti penyediaan atau yang memerlukan tahap latihan yang tinggi, dan pengetahuan serta kemahiran khusus. Perkhidmatan ini termasuk guaman, perakaunan, arkitek, kejuruteraan, juru ukur tanah, aktiviti juru ukur bahan dan aktiviti arkitek & kejuruteraan lain dan perundingan teknikal berkaitan t.t.t.l. Mulai tahun rujukan 2010, perkhidmatan veterinar dan pengiklanan dimasukkan di bawah perkhidmatan ini.
3. Bagi perkhidmatan Pendidikan (sektor swasta) subsektor ini meliputi aktiviti tadika, sekolah rendah, sekolah menengah am, kolej dan universiti, sekolah/institusi menengah teknik dan vokasional, sekolah/institusi lain, sekolah muzik dan tarian dan institusi perdagangan dan teknik lain.
4. Aktiviti yang diliputi di bawah perkhidmatan Kesihatan (sektor swasta) adalah perkhidmatan perubatan, pergigian, veterinar, hospital & rumah bersalin persendirian dan perkhidmatan penjagaan kesihatan lain.

SERVICES

Explanatory Notes

1. *Data on the services sector were compiled from various censuses/surveys which were conducted annually, biennially or once in every five years. As for the distributive trade sub-sector, data were compiled from the Monthly Survey of Distributive Trade.*
2. *Professional, Scientific and Technical services refer to activities providing or which require a high degree of training, and specialised knowledge and skills. These services include legal, accounting, architectural, engineering, surveying, activities of quantity surveyors and other architectural & engineering activities and related consultancy n.e.c. Starting from reference year 2010, veterinary and advertising services are included under this service.*
3. *On the Education services (private sector), this sub-sector include kindergartens, primary schools, general secondary schools, colleges and universities, technical and vocational secondary schools, other schools and institutions, music and dancing schools and other commercial and technical institutions.*
4. *Activities covered under Health services (private sector) were medical services, dental, veterinary, private hospitals & maternity homes and other healthcare services.*

5. Perkhidmatan Penginapan merujuk kepada aktiviti hotel (termasuk resort), hotel bajet/motel, hotel apartmen, chalet, rumah rehat/rumah tetamu, hostel, *bed & breakfast*. Statistik perkhidmatan penginapan yang dilaporkan selaras mengikut sistem pengkelasan yang dikeluarkan oleh Kementerian Pelancongan Malaysia.
 6. Aktiviti di bawah Perkhidmatan Terpilih merujuk kepada perkhidmatan broker stok, saham dan komoditi serta tukaran wang asing (termasuk pengurup wang), agensi hartanah dan agensi pengiklanan.
 7. Aktiviti yang diliputi dalam perkhidmatan Pengangkutan dan Penyimpanan adalah perkhidmatan bas awam, pengangkutan muatan melalui jalan raya, laut, udara dan air pedalaman, perkhidmatan pengendalian kargo dan pemunggahan kapal, kereta api/transit aliran ringan, penyimpanan & gudang, pengoperasian lebuh raya dan pelabuhan, agensi perkapalan dan penghantaran, perkhidmatan pos & kurier dan tempat letak kereta.
 8. Perkhidmatan Maklumat dan Komunikasi merangkumi aktiviti pemrograman & penyiaran, perkhidmatan telekomunikasi, perkhidmatan komputer, perkhidmatan maklumat, aktiviti penerbitan dan aktiviti penerbitan wayang gambar, video dan program televisyen, rakaman bunyi dan penerbitan muzik.
 9. Aktiviti Agensi Pengembaraan dan Operator Pelancongan merangkumi pertubuhan yang menyediakan maklumat perjalanan, khidmat nasihat dan perancangan serta mengatur lawatan, penginapan & pengangkutan dan pemanduan untuk pengembara & pelancong dan penyediaan tiket.
5. *Accommodation services refer to hotels (including resorts), budget hotels/motels, apartment hotels, chalets, rest houses/guest houses, hostels and bed & breakfast. The statistics on accommodation services reported are in line with the rating system used by the Ministry of Tourism, Malaysia.*
 6. *Activities included under Selected Services refer to stock, share and commodity brokers, foreign exchange services (include money changers), real estate and advertising agencies.*
 7. *Transportation and Storage services activities covered public bus services, freight transport by road, sea, air and inland water transport, stevedoring companies and cargo handling services, train/light rail transit, storage & warehousing, highway and port operations, shipping and forwarding agencies, post & courier and car park service.*
 8. *Information and Communications services covered include programming & broadcasting activities, telecommunication services, computer services, information services, publishing activities and motion picture, video and television programme production, sound recording and music publishing activities.*
 9. *Travel Agencies and Tour Operators activities covered establishments engaged in furnishing travel information, advice and planning, arranging tours, accommodation & transportation and guide for travellers & tourists as well as furnishing tickets to them.*

10. Perdagangan borong merujuk kepada “penjualan semula (tanpa pengubahsuaian) barangan baru dan barangan yang telah digunakan kepada peruncit, pengguna perindustrian, perdagangan, institusi atau profesional; atau kepada pemborong lain; atau bertindak sebagai agen atau broker dalam pembelian barangan dagangan untuk, atau menjual dagangan kepada orang atau syarikat berkenaan”.
11. Perdagangan runcit merujuk kepada “penjualan semula (tanpa pengubahsuaian) barangan baru dan terpakai kepada orang awam untuk kegunaan persendirian atau isi rumah”. Ini termasuk jualan yang dilakukan oleh kedai, gedung serbaneka, gerai, tempat pesanan pos, penjaja dan pengedar, koperasi pengguna, atas talian dan lain-lain.
12. Kenderaan bermotor merujuk kepada “jualan secara borong dan runcit kenderaan bermotor dan motosikal, sama ada baru atau terpakai, jualan alat-alat ganti dan aksesori kenderaan, penyelenggaraan dan pembaikan kenderaan bermotor dan motosikal termasuk mencuci, mengilap dan menunda kenderaan serta kegiatan agen berkominen yang terlibat dalam jualan”.
10. *Wholesale trade refers to “the resale (sale without transformation) of new and used goods to retailers, industrial, commercial, institutional or professional users; or to other wholesalers; or involves acting as an agent or broker in buying merchandise for, or selling merchandise to, such persons or companies”.*
11. *Retail trade refers to “the resale (sale without transformation) of new and used goods to the general public for personal or household consumption or utilisation”. It includes selling by shops, department stores, stalls, mail-order houses, hawkers and peddlers and consumer co-operatives , online and etc.*
12. *Motor vehicle trade refers to “wholesale and retail sale of motor vehicles and motorcycles, either new or used, sale of motor vehicle parts and accessories, maintenance and repair of motor vehicles and motorcycles including washing, polishing and towing as well as commission agents”.*

JADUAL 19.1 : PERANGKAAN UTAMA PERKHIDMATAN GUAMAN, 1971 – 2012, MALAYSIATable 19.1 : *Principal Statistics of Legal Services, 1971 – 2012, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December RM ('000)
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	
1971 ^(a)	20,098	11,891	2,223	..	5,342	2,454
1972	27,524	16,048	2,963	..	7,119	4,431
1973	36,390	20,297	3,406	..	8,879	5,878
1974	43,684	24,347	3,770	..	10,493	7,393
1975	47,953	25,997	4,186	3,533	12,258	9,278
1976	58,535	35,197	4,697	3,967	14,400	10,719
1977	69,031	41,173	5,049	..	16,532	12,408
1978	78,905	46,981	5,375	..	18,753	14,368
1979	98,298	60,015	6,300	5,472	23,373	18,157
1980	..	..	..	..	..	..
1981	152,911	100,539	7,225	6,235	33,925	27,156
1982	..	..	..	..	..	..
1983	219,790	147,596	9,490	8,259	51,783	38,355
1984	256,618	191,841	10,138	8,769	62,581	46,151
1985	281,434	207,609	11,350	9,848	73,282	48,782
1986	287,185	217,350	12,082	10,457	79,090	48,832
1987	301,676	222,713	12,667	10,981	83,427	51,261
1988	324,657	234,626	13,630	11,885	90,159	53,432
1989	369,143	260,689	14,968	13,123	103,007	63,434
1990	442,159	301,347	16,538	14,562	121,386	76,464
1991	543,558	357,433	17,421	15,352	145,375	94,685
1992	613,019	424,288	19,289	16,925	174,362	111,066
1993	..	..	..	..	..	..
1994	841,923	570,236	22,124	19,355	233,846	146,864
1995	..	..	..	..	..	..
1996	1,161,762	781,477	25,979	22,425	331,595	212,815
1997	..	..	..	..	..	..
1998	..	..	..	..	..	..
1999	1,379,147	849,226	28,089	23,491	381,236	242,777
2000	..	..	..	..	..	..
2001	..	..	..	..	..	..
2002	1,557,568	1,107,662	32,054	26,853	521,376	297,422
2003	1,595,257	1,144,071	32,288	26,915	540,740	280,020
2004	..	..	..	..	..	..
2005	1,942,367	1,434,568	34,970	29,553	640,630	379,125
2006	..	..	..	..	..	..
2007	2,108,812	1,524,712	35,545	29,833	701,086	354,312
2008	..	..	..	..	..	..
2009	1,902,492	1,365,824	25,446	22,287	621,380	265,285
2010	3,471,303	2,375,119	44,847	36,545	1,014,724	513,782
2011	..	..	..	..	..	..
2012	4,029,589	2,789,433	49,656	38,993	1,242,856	620,655

Nota / Note:

Liputan bagi tahun 2009 merujuk kepada penyiasatan di mana hanya pertubuhan yang menyumbang 85 peratus dan ke atas dari jumlah hasil diliputi

The coverage for 2009 refer to a survey where establishments which contributed 85 per cent of total revenue and above were covered

JADUAL 19.2 : PERANGKAAAN UTAMA PERKHIDMATAN PERAKAUNAN, 1971 – 2012, MALAYSIATable 19.2 : *Principal Statistics of Accounting Services, 1971 – 2012, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	RM ('000)
1971 ^(a)	19,312	12,575	2,476	..	2,765	2,052
1972	25,504	16,661	2,999	..	9,816	2,820
1973	29,676	18,684	3,797	..	10,948	3,243
1974	38,154	24,931	4,066	..	14,593	4,477
1975	48,206	32,851	4,765	4,217	18,968	6,680
1976	56,141	39,443	5,372	4,806	22,864	7,255
1977	63,197	44,312	5,688	..	25,740	8,028
1978	69,005	48,461	6,043	..	27,867	9,295
1979	79,016	56,475	6,627	5,996	30,985	10,567
1980	..	..	..	..	..	..
1981	115,846	91,706	7,567	6,870	49,478	15,914
1982	..	..	..	..	..	..
1983	156,350	123,351	8,792	8,065	65,097	20,694
1984	180,754	147,905	9,268	8,541	74,571	27,004
1985	185,094	154,748	9,436	8,690	80,664	25,324
1986	183,287	156,441	9,094	8,329	80,910	24,232
1987	192,301	155,418	9,182	8,377	80,762	22,959
1988	199,002	159,775	9,564	8,717	85,478	23,270
1989	222,825	182,182	10,257	9,402	97,441	25,695
1990	255,930	195,889	11,977	10,923	105,877	33,359
1991	293,875	230,145	12,201	11,156	120,499	39,337
1992	342,176	268,638	12,770	11,722	144,727	43,355
1993	..	..	..	..	..	..
1994	462,138	345,300	14,545	13,462	191,705	55,602
1995	..	..	..	..	..	..
1996	649,176	474,304	15,816	14,678	272,733	75,845
1997	..	..	..	..	..	..
1998	..	..	..	..	..	..
1999	883,108	558,347	14,899	13,709	313,999	101,037
2000	..	..	..	..	..	..
2001	..	..	..	..	..	..
2002	845,610	687,066	16,158	14,866	357,862	96,400
2003	1,080,844	815,234	19,225	17,536	465,429	115,063
2004	..	..	..	..	..	..
2005	1,256,138	979,092	23,015	21,199	555,346	154,974
2006	..	..	..	..	..	..
2007	1,464,452	1,088,783	23,357	21,457	604,001	182,576
2008	..	..	..	..	..	..
2009	1,264,133	1,037,986	17,393	16,479	567,133	116,874
2010	2,053,567	1,582,140	28,053	25,937	738,227	304,924
2011	..	..	..	..	..	..
2012	2,805,524	2,256,117	33,354	30,415	1,154,473	291,536

Nota / Note:

Aktiviti perundingan percukaian dimasukkan di dalam liputan bagi tahun 2005 dan seterusnya

Tax consultation activities were included in the coverage from year 2005 onwards

Liputan bagi tahun 2009 merujuk kepada penyiasatan di mana hanya pertubuhan yang menyumbang 85 peratus dan ke atas dari jumlah hasil diliputi

The coverage for 2009 refer to a survey where establishments which contributed 85 per cent of total revenue and above were covered

JADUAL 19.3 : PERANGKAAAN UTAMA PERKHIDMATAN ARKITEK, 1971 – 2012, MALAYSIATable 19.3 : *Principal Statistics of Architectural Services, 1971 – 2012, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December RM ('000)
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	
1971 ^(a)	9,610	6,427	895	..	2,902	1,009
1972 ^(c)	13,868	9,338	1,074	..	3,755	1,654
1973 ^(c)	21,642	13,773	1,490	..	5,294	1,894
1974 ^(c)	28,968	19,124	1,787	..	7,605	3,416
1975	36,026	27,032	2,213	1,972	9,829	5,984
1976	40,440	32,126	2,242	1,985	12,737	6,685
1977	42,581	33,397	2,296	..	13,005	7,120
1978	46,624	36,465	2,297	..	14,129	8,184
1979	61,730	46,009	2,664	2,408	17,061	9,042
1980	..	..	..	..	..	..
1981	121,294	96,018	3,359	3,050	26,287	14,866
1982	..	..	..	..	..	..
1983	205,429	162,473	3,709	3,375	40,339	22,696
1984	229,751	196,753	4,355	4,002	53,170	28,355
1985	201,939	188,925	4,181	3,812	53,031	28,946
1986	151,293	142,927	3,735	3,378	43,573	25,677
1987	115,263	109,122	3,079	2,723	32,169	21,942
1988	113,183	99,278	2,920	2,584	30,839	22,301
1989	136,874	113,542	3,344	2,967	35,849	25,085
1990	187,078	150,050	4,006	3,634	48,851	30,863
1991	274,159	207,334	4,671	4,255	64,811	41,990
1992	302,158	241,842	5,121	4,686	83,074	53,125
1993	..	..	..	..	..	..
1994	435,806	353,118	7,009	6,435	128,518	93,554
1995	..	..	..	..	..	..
1996	691,180	545,437	8,063	7,460	199,466	134,563
1997	..	..	..	..	..	..
1998	..	..	..	..	..	..
1999	649,393	459,841	7,396	6,637	182,282	162,208
2000	..	..	..	..	..	..
2001	..	..	..	..	..	..
2002	698,729	582,494	8,466	7,733	239,909	163,204
2003	759,464	648,862	9,367	8,480	262,208	187,057
2004	..	..	..	..	..	..
2005	997,277	848,938	11,006	10,145	300,898	291,257
2006	..	..	..	..	..	..
2007	1,145,665	952,638	11,698	10,878	309,881	243,156
2008	..	..	..	..	..	..
2009	1,013,964	811,798	7,518	7,239	273,087	160,604
2010	1,696,675	1,212,795	12,544	11,888	367,136	692,785
2011	..	..	..	..	..	..
2012	1,879,930	1,470,893	15,334	13,972	499,713	695,215

Nota / Note:

Liputan bagi tahun 2009 merujuk kepada penyiasatan di mana hanya pertubuhan yang menyumbang 85 peratus dan ke atas dari jumlah hasil diliputi

The coverage for 2009 refer to a survey where establishments which contributed 85 per cent of total revenue and above were covered

Liputan bagi tahun 2010 merujuk kepada perkhidmatan arkitek dan perkhidmatan pelukis pelan bangunan

The coverage for 2010 refer to survey architectural services and building draughtman services

JADUAL 19.4 : PERANGKAAN UTAMA PERKHIDMATAN KEJURUTERAAN, 1971 – 2012, MALAYSIATable 19.4 : *Principal Statistics of Engineering Services, 1971 – 2012, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	RM ('000)
1971 ^(a)	13,457	10,791	1,222	..	5,693	1,182
1972 ^(c)	18,778	14,083	1,597	..	7,568	1,905
1973 ^(c)	26,777	19,709	1,923	..	10,702	2,761
1974 ^(c)	34,609	25,763	2,153	..	13,519	3,382
1975	52,052	44,156	3,019	2,834	21,917	4,510
1976	56,730	49,651	3,205	2,990	24,966	6,034
1977	55,987	48,858	3,396	..	26,502	6,020
1978	66,058	57,169	3,730	..	29,293	7,172
1979	92,045	79,411	4,735	4,524	37,857	9,560
1980	..	..	..	..	..	..
1981	172,846	154,025	6,203	5,994	68,760	15,585
1982	..	..	..	..	..	..
1983	269,059	234,527	7,453	7,236	111,536	27,019
1984	309,562	279,790	7,926	7,718	125,056	31,202
1985	291,346	273,412	7,620	7,415	128,577	35,600
1986	266,771	257,949	6,970	6,749	114,885	38,993
1987	212,813	198,450	6,138	5,918	92,394	38,113
1988	217,855	196,695	6,156	5,935	96,206	36,396
1989	304,719	264,909	7,399	7,152	120,900	40,551
1990	404,039	359,481	9,313	9,058	166,168	53,962
1991	644,723	557,358	11,309	11,041	256,969	72,913
1992	714,367	643,931	11,661	11,393	291,618	89,374
1993	..	..	..	..	..	..
1994	1,019,451	929,421	13,472	13,193	404,196	125,969
1995	..	..	..	..	..	..
1996	1,482,552	1,281,059	16,568	16,295	585,030	171,846
1997	..	..	..	..	..	..
1998	..	..	..	..	..	..
1999	1,310,335	1,016,784	12,531	12,311	463,968	210,870
2000	..	..	..	..	..	..
2001	..	..	..	..	..	..
2002	1,492,854	1,271,104	15,225	15,027	591,786	238,895
2003	1,991,565	1,795,342	15,903	15,617	762,668	258,247
2004	..	..	..	..	..	..
2005	3,548,362	3,193,178	19,984	19,451	1,024,778	515,710
2006	..	..	..	..	..	..
2007	4,955,723	4,426,663	27,402	26,816	1,179,099	492,188
2008	..	..	..	..	..	..
2009	4,893,967	4,123,083	18,207	18,108	991,125	389,155
2010	5,082,186	3,895,240	29,940	28,911	964,316	1,623,790
2011	..	..	..	..	..	..
2012	6,346,078	4,809,174	34,920	33,302	1,340,304	1,680,091

Nota / Note:

Liputan bagi tahun 2009 merujuk kepada penyiasatan di mana hanya pertubuhan yang menyumbang 85 peratus dan ke atas dari jumlah hasil diliputi

The coverage for 2009 refer to a survey where establishments which contributed 85 per cent of total revenue and above were covered

JADUAL 19.5 : PERANGKAAN UTAMA PERKHIDMATAN JURUUKUR, 1971 – 2012, MALAYSIATable 19.5 : *Principal Statistics of Surveying Services, 1971 – 2012, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December RM ('000)
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	
1971 ^(a)	7,449	5,765	1,265	..	3,111	..
1972 ^(c)	9,300	7,200	1,454	..	3,839	1,007
1973 ^(c)	13,333	10,252	1,630	..	4,545	1,416
1974 ^(c)	16,156	12,410	1,945	..	5,962	1,859
1975	23,797	18,517	2,642	2,472	8,839	2,212
1976	26,456	21,071	2,712	2,546	10,172	3,981
1977	32,502	26,513	3,315	..	13,526	4,835
1978	41,975	35,946	4,075	..	16,603	5,906
1979	55,784	46,424	5,241	5,063	21,378	7,793
1980	..	..	..	..	..	..
1981	120,111	102,079	5,869	5,685	35,196	16,459
1982	..	..	..	..	..	..
1983	156,483	135,494	6,559	6,358	51,680	24,152
1984	176,545	161,063	7,165	6,924	56,684	26,237
1985	172,398	154,130	7,040	6,794	61,466	28,182
1986	163,221	151,110	6,539	6,307	56,195	29,600
1987	165,977	152,464	6,285	6,031	54,124	30,616
1988	181,589	162,029	6,354	6,089	57,040	31,576
1989	223,443	194,991	7,168	6,918	66,887	36,913
1990	284,055	253,491	7,753	7,485	80,064	44,314
1991	339,625	296,856	8,556	8,275	97,176	62,605
1992	387,587	332,416	9,342	9,031	118,817	67,327
1993	..	..	..	..	..	..
1994	489,254	427,714	10,317	9,968	163,227	76,684
1995	..	..	..	..	..	..
1996	637,565	536,334	11,563	11,201	215,880	101,458
1997	..	..	..	..	..	..
1998	..	..	..	..	..	..
1999	590,688	460,223	9,082	8,662	186,262	107,795
2000	..	..	..	..	..	..
2001	..	..	..	..	..	..
2002	715,504	618,834	10,675	10,168	226,713	127,075
2003	776,515	662,983	11,007	10,457	241,830	131,966
2004	..	..	..	..	..	..
2005	916,473	788,090	10,947	10,316	254,544	181,423
2006	..	..	..	..	..	..
2007	1,078,805	912,129	11,817	11,259	312,566	201,512
2008	..	..	..	..	..	..
2009	..	..	..	..	..	..
2010 ⁽¹⁾	933,664	682,849	8,379	8,012	210,094	271,874
2011	..	..	..	..	..	..
2012	1,101,820	861,960	10,566	9,909	300,992	278,225

Nota / Note:

⁽¹⁾ Liputan pada tahun 2010 adalah tidak termasuk aktiviti penilai dan pentaksir*The coverage for 2010, excluding valuers and appraisers activities*

JADUAL 19.6 : PERANGKAAAN UTAMA PERKHIDMATAN PENDIDIKAN, 1971 – 2010, MALAYSIATable 19.6 : *Principal Statistics of Education Services, 1971 – 2010, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December RM ('000)
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	
1971 ^(a)	17,507	15,985	4,424	..	10,242	12,176
1972	25,237	23,385	6,145	..	15,273	28,937
1973	30,852	27,751	6,967	..	17,910	38,577
1974	36,592	32,614	7,677	..	20,895	43,107
1975	43,799	38,312	8,057	..	24,515	52,403
1976	51,202	45,805	9,199	..	28,697	61,919
1977	60,464	53,282	10,103	..	33,216	62,791
1978	66,160	58,537	10,783	..	36,076	69,615
1979	76,003	67,275	11,398	..	40,876	74,830
1980	..	..	..	..	..	..
1981	104,429	95,095	12,462	11,794	53,299	91,593
1982	..	..	..	..	..	..
1983	136,595	123,317	14,102	13,415	70,675	123,713
1984	166,438	155,339	15,186	14,353	87,750	152,706
1985	191,665	169,539	16,993	16,076	94,676	162,274
1986	202,093	187,690	17,888	16,982	104,429	173,607
1987	211,076	201,203	18,579	17,631	110,590	182,397
1988	225,063	213,863	19,543	18,383	116,878	224,281
1989	259,346	239,956	21,026	19,788	130,858	253,723
1990	304,048	275,476	22,812	21,461	147,831	274,343
1991	359,465	329,633	24,421	23,024	171,946	339,274
1992	474,695	426,126	26,351	24,943	213,180	399,849
1993	..	..	..	..	..	..
1994	696,313	626,383	29,984	28,507	307,461	610,415
1995	..	..	..	..	..	..
1996	1,078,770	974,491	35,689	33,713	454,090	868,641
1997	..	..	..	..	..	..
1998	..	..	..	..	..	..
1999	1,756,335	1,567,426	44,124	41,976	672,269	1,644,385
2000	..	..	..	..	..	..
2001	..	..	..	..	..	..
2002	3,035,483	2,814,008	56,618	54,190	1,171,960	3,999,973
2003	4,031,523	3,167,036	62,050	59,193	1,265,893	5,061,850
2004	..	..	..	..	..	..
2005	5,035,005	4,727,323	87,596	82,477	1,795,958	5,121,650
2006	..	..	..	..	..	..
2007	6,138,196	5,424,138	89,153	83,819	2,076,594	5,983,486
2008	..	..	..	..	..	..
2009 ⁽¹⁾	6,634,517	5,705,293	64,091	62,964	2,283,819	7,013,167
2010	10,007,309	8,508,074	107,939	101,742	3,165,553	8,933,593

Nota / Note:

⁽¹⁾ Liputan bagi tahun 2009 bagi pendidikan menengah am dan pendidikan kolej dan universiti adalah merujuk kepada banci, manakala pendidikan pra-sekolah hanya meliputi pertubuhan yang secara kumulatif menyumbang 80 peratus dan ke atas dari segi hasil. The coverage for 2009 for general school secondary education and college and university education services refer to census, while for pre-primary education, establishments which cumulative accounted for 80 per cent and above in terms of revenue were only covered

JADUAL 19.7 : PERANGKAAAN UTAMA PERKHIDMATAN PERUBATAN, 1971 – 2010, MALAYSIATable 19.7 : *Principal Statistics of Medical Services, 1971 – 2010, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	RM ('000)
1971 ^(a)	42,234	26,614	3,047	..	5,462	9,364
1972 ^(a)	51,757	32,528	3,565	..	6,673	12,431
1973	65,959	40,535	4,251	..	7,942	15,993
1974	81,113	50,993	4,578	..	9,493	17,267
1975	86,357	54,566	5,018	4,068	11,212	20,654
1976	96,582	60,595	5,211	4,232	13,183	23,172
1977	107,745	68,171	5,577	..	15,173	26,302
1978	118,798	77,797	5,874	..	18,239	30,389
1979	134,630	91,440	6,340	5,312	21,621	36,479
1980	..	..	..	..	..	..
1981	184,933	129,230	7,748	6,622	31,391	71,285
1982	..	..	..	..	..	..
1983	234,062	174,357	8,513	7,223	42,970	66,139
1984	252,417	191,576	8,711	7,426	49,894	83,802
1985	270,312	216,082	9,062	7,737	56,217	87,264
1986	271,808	219,957	9,204	7,818	59,054	97,014
1987	294,482	234,806	10,140	8,546	62,235	103,743
1988	326,442	252,772	10,727	9,037	64,757	111,567
1989	372,456	284,441	11,502	9,704	71,441	132,555
1990	449,775	342,334	12,899	10,971	87,887	156,394
1991	567,298	433,075	15,251	12,895	107,743	195,608
1992	658,809	500,851	16,699	14,087	124,002	231,528
1993	..	..	..	..	..	..
1994	794,300	604,795	17,427	14,731	154,077	282,337
1995	..	..	..	..	..	..
1996	1,078,630	818,009	19,687	16,606	207,071	373,467
1997	..	..	..	..	..	..
1998	..	..	..	..	..	..
1999	1,240,912	972,529	21,223	17,993	253,745	464,179
2000	..	..	..	..	..	..
2001	..	..	..	..	..	..
2002	1,452,783	1,150,875	22,106	18,934	309,457	523,160
2003	1,642,164	1,292,140	23,411	20,122	349,197	569,346
2004	..	..	..	..	..	..
2005	2,382,923	1,862,303	28,707	25,184	516,132	825,589
2006	..	..	..	..	..	..
2007	2,991,160	2,328,512	30,612	27,013	631,147	856,856
2008	..	..	..	..	..	..
2009 ⁽¹⁾	1,558,157	1,278,344	15,478	13,965	326,945	365,580
2010	2,973,675	2,278,709	28,800	25,121	631,232	871,761

Nota / Note:

⁽¹⁾ Bagi tahun rujukan 2009, perkhidmatan perubatan hanya meliputi klinik perubatan am, di mana liputan merujuk kepada pertubuhan yang menyumbang 80 peratus secara kumulatif dari jumlah hasil

For reference year 2009, medical services only covered general medical clinics, whereby the coverage refers to a survey where establishments which cumulatively contributed 80 per cent of total revenue were covered

JADUAL 19.8 : PERANGKAAN UTAMA PERKHIDMATAN PERGIGIAN, 1971 – 2010, MALAYSIATable 19.8 : *Principal Statistics of Dental Services, 1971 – 2010, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	RM ('000)
1971 ^(a)	2,660	1,446	269	..	360	987
1972 ^(a)	3,316	1,755	310	..	436	1,245
1973 ^(a)	3,860	2,101	355	..	507	1,854
1974 ^(a)	4,757	2,641	386	..	635	2,157
1975	5,576	3,327	444	328	830	2,696
1976	6,517	3,717	496	368	974	2,946
1977	7,372	4,190	513	..	1,127	3,067
1978	8,546	4,984	565	..	1,264	3,614
1979	11,130	7,196	706	515	1,769	4,914
1980	..	..	..	..	..	..
1981	18,556	12,913	1,000	737	3,058	8,246
1982	..	..	..	..	..	..
1983	26,740	19,029	1,301	951	4,042	11,098
1984	31,389	22,743	1,414	1,028	5,188	13,638
1985	36,500	27,179	1,680	1,221	6,383	14,465
1986	39,276	30,861	1,804	1,309	6,918	15,621
1987	40,750	31,015	1,898	1,386	6,943	16,026
1988	43,924	32,474	1,931	1,406	7,425	17,055
1989	49,629	35,404	2,076	1,512	8,325	17,380
1990	53,312	37,237	2,058	1,510	8,943	18,836
1991	61,521	43,728	2,174	1,637	10,597	20,637
1992	68,533	48,858	2,200	1,649	11,734	23,912
1993	..	..	..	..	..	..
1994	90,506	62,183	2,528	1,898	16,230	31,355
1995	..	..	..	..	..	..
1996	118,919	81,837	2,812	2,094	21,529	37,965
1997	..	..	..	..	..	..
1998	..	..	..	..	..	..
1999	152,709	107,634	3,281	2,465	31,730	54,089
2000	..	..	..	..	..	..
2001	..	..	..	..	..	..
2002	200,774	141,591	3,884	2,983	42,842	77,950
2003	229,314	161,836	4,085	3,115	48,935	86,439
2004	..	..	..	..	..	..
2005	281,928	202,798	4,658	3,706	65,390	97,899
2006	..	..	..	..	..	..
2007	308,244	217,426	4,475	3,528	67,252	92,489
2008	..	..	..	..	..	..
2009	..	..	..	..	..	..
2010	468,553	323,852	5,370	4,293	91,447	115,859

JADUAL 19.9 : PERANGKAAAN UTAMA PERKHIDMATAN VETERINAR, 1971 – 2012, MALAYSIATable 19.9 : *Principal Statistics of Veterinary Services, 1971 – 2012, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	RM ('000)
1971 ^(a)	168	128	22	..	42	124
1972 ^(a)	206	165	26	..	42	129
1973 ^(a)	224	170	24	..	37	138
1974 ^(a)	232	166	22	..	39	145
1975 ^(a)	232	166	22	17	39	145
1976 ^(a)	341	275	32	19	42	185
1977 ^(a)	469	375	36	..	61	137
1978 ^(a)	730	592	46	29	93	194
1979 ^(a)	..	..	..	..	..	..
1980	..	..	..	..	..	..
1981	1,332	1,097	72	50	192	449
1982	..	..	..	..	..	..
1983	3,079	2,634	148	104	373	593
1984	3,014	2,694	138	90	389	787
1985	3,501	3,233	138	88	403	732
1986	3,721	3,526	154	98	448	837
1987	3,825	3,281	146	90	400	1,044
1988	4,572	3,755	161	95	410	1,183
1989	5,610	4,643	181	109	494	1,213
1990	6,365	5,137	183	115	512	1,607
1991	7,071	5,992	194	124	610	2,069
1992	7,913	6,302	199	119	679	2,814
1993	..	..	..	..	..	..
1994	9,792	7,426	192	110	876	3,686
1995	..	..	..	..	..	..
1996	12,297	9,823	224	133	1,110	5,705
1997	..	..	..	..	..	..
1998	..	..	..	..	..	..
1999	14,850	12,152	224	129	1,574	6,508
2000	..	..	..	..	..	..
2001	..	..	..	..	..	..
2002	21,007	17,614	314	194	2,905	8,134
2003	27,097	22,564	390	256	4,040	11,110
2004	..	..	..	..	..	..
2005	40,054	32,247	468	325	6,319	12,093
2006	..	..	..	..	..	..
2007	70,586	59,517	858	690	12,178	17,526
2008	..	..	..	..	..	..
2009	91,697	79,065	859	700	15,205	24,362
2010	79,052	68,130	977	801	15,710	24,951
2011	..	..	..	..	..	..
2012	98,381	84,915	866	710	18,961	27,025

JADUAL 19.10 : PERANGKAAAN UTAMA PERKHIDMATAN HOSPITAL DAN RUMAH BERSALIN PERSENDIRIAN, 1971 – 2010, MALAYSIA

Table 19.10 : Principal Statistics of Private Hospitals and Maternity Homes Services, 1971 – 2010, Malaysia

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	RM ('000)
1971 ^(a)	9,966	9,239	1,420	..	4,407	5,553
1972	10,637	9,906	1,588	..	4,694	7,223
1973	12,048	11,313	1,728	..	6,160	6,950
1974	18,789	17,194	2,190	..	8,577	11,019
1975	20,575	18,466	2,179	..	9,350	11,869
1976	29,607	24,088	2,478	..	10,673	16,729
1977	33,405	28,908	2,784	..	12,744	24,421
1978	39,854	34,568	3,260	..	13,314	26,658
1979	48,234	43,372	3,615	..	15,278	32,830
1980	..	..	..	..	..	..
1981	70,302	62,403	3,977	3,913	20,719	59,418
1982	..	..	..	..	..	..
1983	125,231	114,972	5,658	5,110	42,924	91,588
1984	136,929	130,429	6,260	6,187	46,926	102,506
1985	161,698	152,905	6,417	6,337	54,517	106,912
1986	173,356	179,074	7,018	6,930	63,044	166,067
1987	200,410	205,566	7,958	7,853	68,893	235,354
1988	224,830	220,600	8,224	8,125	75,488	244,897
1989	266,806	253,409	8,829	8,739	86,086	303,055
1990	334,943	312,884	9,920	9,808	104,337	362,054
1991	416,854	375,504	10,787	10,691	122,422	398,176
1992	492,723	437,918	11,290	11,158	136,719	434,734
1993	..	..	..	..	..	..
1994	749,621	629,876	13,250	13,111	191,323	621,543
1995	..	..	..	..	..	..
1996	1,189,161	1,097,728	16,772	16,652	290,200	1,192,635
1997	..	..	..	..	..	..
1998	..	..	..	..	..	..
1999	1,600,163	1,531,302	18,709	18,618	364,981	1,508,600
2000	..	..	..	..	..	..
2001	..	..	..	..	..	..
2002	2,404,325	2,403,482	23,618	23,550	608,090	2,190,189
2003	2,814,000	2,594,333	26,047	25,979	666,802	2,265,586
2004	..	..	..	..	..	..
2005	3,422,226	3,087,550	27,094	27,015	723,323	2,549,846
2006	..	..	..	..	..	..
2007	4,372,010	4,019,780	30,988	30,941	863,537	3,049,910
2008	..	..	..	..	..	..
2009*	5,605,212	5,156,309	33,036	33,013	1,038,444	3,414,176
2010	6,329,768	5,157,891	37,489	37,416	1,133,715	3,656,348

Nota / Note:

* Bagi tahun rujukan 2009, hanya hospital swasta diliputi
For reference year 2009, only private hospitals were covered

JADUAL 19.11 : PERANGKAAN UTAMA PENGINAPAN, 1983 – 2010, MALAYSIATable 19.11 : *Principal Statistics of Accommodation, 1983 – 2010, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	RM ('000)
1983	744,238	262,285	26,680	25,487	147,025	1,558,278
1984	768,303	756,245	28,602	27,484	167,371	1,947,795
1985	839,824	876,795	29,598	28,423	176,454	2,316,145
1986	759,698	874,504	29,479	28,394	183,140	2,620,327
1987	794,919	885,839	29,639	28,614	186,002	2,700,967
1988	906,594	971,238	30,150	29,121	199,386	2,851,389
1989	1,129,930	1,065,204	33,053	31,985	223,163	3,042,980
1990	1,588,544	1,370,463	38,894	37,734	280,256	3,621,447
1991	1,856,327	1,516,758	42,388	41,205	329,027	3,827,917
1992	2,050,532	1,707,223	46,105	44,911	375,725	4,808,680
1993	..	..	..	..	..	..
1994	2,733,031	811,424	55,828	54,480	535,991	7,315,462
1995	..	..	..	..	..	..
1996	3,784,021	1,166,411	70,033	68,542	781,739	11,438,697
1997	..	..	..	..	..	..
1998	3,462,843	4,119,535	70,811	69,382	850,476	13,489,656
1999	..	..	..	..	..	..
2000	4,857,275	4,665,951	84,171	82,864	1,082,929	16,589,422
2001	..	..	..	..	..	..
2002	5,008,098	4,932,715	81,832	80,395	1,160,505	17,309,680
2003	5,236,824	4,971,731	85,243	83,715	1,198,713	17,743,377
2004	6,024,024	5,221,878	91,301	89,695	1,280,913	16,629,016
2005	7,066,944	6,282,219	99,093	97,622	1,515,953	17,571,205
2006	7,510,645	6,540,335	99,650	98,190	1,570,533	18,738,318
2007	8,461,153	7,156,817	103,444	101,931	1,682,507	19,327,628
2008	8,939,216	7,597,046	100,972	99,560	1,775,711	20,911,540
2009	9,116,320	7,937,595	104,645	103,150	1,793,374	22,108,043
2010	9,948,853	8,359,486	110,535	108,538	1,934,059	21,917,908

JADUAL 19.12 : PERANGKAAAN UTAMA PERKHIDMATAN BROKER STOK, SAHAM, KOMODITI DAN TUKARAN WANG ASING, 1971 – 2010, MALAYSIA

Table 19.12 : *Principal Statistics of Stock, Share, Commodity Brokers and Foreign Exchange Services, 1971 – 2010, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December RM ('000)
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	
1971	6,483	4,140	404	..	1,318	727
1972	26,573	11,329	773	..	2,932	1,201
1973	39,550	22,375	1,247	..	6,069	1,828
1974	19,095	19,824	1,230	..	5,076	2,241
1975	25,836	22,317	1,194	..	6,298	2,711
1976	21,241	19,205	1,186	..	6,110	2,325
1977	27,131	21,767	1,113	..	6,645	2,070
1978	59,576	42,700	1,340	..	9,167	2,556
1979	44,076	34,656	1,312	..	9,812	3,369
1980	..	..	..	..	..	..
1981	190,460	137,069	2,006	..	21,136	9,400
1982	..	..	..	..	..	..
1983	216,447	159,788	3,216	..	38,884	16,213
1984	174,467	158,820	3,229	3,222	42,223	21,608
1985	217,223	209,770	3,589	3,581	46,199	26,781
1986	212,064	223,865	3,268	3,262	45,061	23,236
1987	295,248	255,700	3,279	3,279	45,822	21,445
1988	238,530	215,280	3,511	3,511	50,821	23,240
1989	421,920	269,080	4,090	4,090	66,873	27,170
1990	659,010	463,280	4,814	4,814	87,861	58,803
1991	729,590	567,370	5,758	5,758	109,350	82,461
1992	1,099,410	799,280	6,169	6,169	144,612	94,606
1993	..	..	..	..	..	..
1994	5,394,300	3,361,530	11,537	11,537	466,264	249,713
1995	..	..	..	..	..	..
1996	6,973,439	4,162,095	11,444	11,444	606,988	444,595
1997	..	..	..	..	..	..
1998	3,620,723	6,619,920	9,262	9,262	380,898	701,592
1999	..	..	..	..	..	..
2000	3,254,493	2,154,232	9,286	9,286	451,417	624,437
2001	..	..	..	..	..	..
2002	1,680,629	1,581,702	9,541	9,541	389,946	850,540
2003	1,639,455	1,506,385	7,576	7,576	321,149	513,300
2004	2,215,921	1,702,897	9,225	9,203	394,624	390,949
2005	2,201,972	1,887,893	9,707	9,680	398,734	501,088
2006	..	..	..	..	..	..
2007	3,202,065	2,035,442	9,891	9,879	470,993	491,783
2008	..	..	..	..	..	..
2009	2,308,305	1,693,616	5,825	5,825	374,895	430,916
2010	1,286,617	1,708,063	3,695	3,689	145,320	320,463

Nota / Note:

Broker komoditi dimasukkan di dalam liputan bagi tahun 1983 dan seterusnya
Commodity brokers were included in the coverage from year 1983 onwards

Pengurus wang dimasukkan di dalam liputan bagi tahun 2004 dan seterusnya
Money changers were included in the coverage from year 2004 onwards

Untuk tahun 2009, data merujuk kepada Broker Stok, Saham & Bon sahaja
For the year 2009, data refer to Stock, Share & Bond Brokers only

JADUAL 19.13 : PERANGKAAAN UTAMA PERKHIDMATAN HARTANAH, 1971 – 2012, MALAYSIATable 19.13 : *Principal Statistics of Real Estate Services, 1971 – 2012, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December RM ('000)
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	
1971 ^(a)	1,732	1,227	143	116	397	553
1972 ^(b)	2,858	1,729	213	..	540	865
1973 ^(b)	3,652	2,739	300	..	783	752
1974 ^(b)	3,985	3,500	358	..	1,015	1,360
1975 ^(b)	1,745	2,021	178	..	356	1,704
1976 ^(b)	2,151	2,130	225	..	505	2,405
1977 ^(b)	2,866	2,144	247	..	592	2,275
1978	3,888	3,328	267	..	734	5,625
1979	5,180	4,809	308	..	1,094	5,745
1980	..	..	..	..	..	..
1981	7,818	7,157	486	..	2,151	3,983
1982	..	..	..	..	..	..
1983	12,130	10,455	633	460	3,612	4,986
1984	13,400	12,712	810	625	3,770	5,088
1985	14,591	13,240	1,025	790	5,247	5,390
1986	14,258	12,932	1,043	828	5,293	4,451
1987	22,443	20,607	1,375	1,172	6,649	4,258
1988	13,873	11,822	1,014	829	4,751	4,312
1989	28,791	25,696	1,353	1,159	8,231	5,749
1990	37,597	33,017	1,430	1,217	11,638	9,968
1991	44,763	35,437	1,237	1,038	9,274	10,148
1992	53,895	43,447	1,236	1,059	12,721	11,746
1993	..	..	..	..	..	..
1994	53,900	46,860	1,492	1,266	17,243	10,468
1995	..	..	..	..	..	..
1996	94,462	76,240	1,493	1,285	26,802	43,563
1997	..	..	..	..	..	..
1998	97,153	97,801	2,693	2,306	39,076	60,804
1999	..	..	..	..	..	..
2000	167,450	154,369	3,720	3,280	62,089	51,083
2001	..	..	..	..	..	..
2002	146,859	132,728	2,846	2,422	45,806	31,230
2003	156,067	143,084	2,987	2,614	53,598	25,238
2004	162,193	146,825	3,142	2,754	55,973	27,849
2005	219,593	200,142	3,151	2,807	61,092	36,001
2006	..	..	..	..	..	..
2007	344,029	306,088	3,945	3,507	89,074	86,511
2008	..	..	..	..	..	..
2009	..	..	..	..	..	..
2010 ⁽¹⁾	33,962,927	26,833,222	51,936	51,152	1,579,878	46,762,854
2011	..	..	..	..	..	..
2012 ⁽²⁾	41,055,935	32,229,233	51,548	51,435	1,846,016	50,443,489

Nota / Note:

- (1) Liputan pada tahun 2010 adalah termasuk aktiviti hartanah bagi harta milikan sendiri atau pajakan
The coverage for 2010 are including real estate activities with own or leased property
- (2) Liputan pada tahun 2012 adalah tidak termasuk aktiviti hartanah atas dasar bayaran atau kontrak
The coverage for 2012 are not including real estate activities on a fee or contract basis

JADUAL 19.14 : PERANGKAAAN UTAMA PERKHIDMATAN PENGIKLANAN, 1983 – 2012, MALAYSIATable 19.14 : *Principal Statistics of Advertising Services, 1983 – 2012, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	RM ('000)
1983	307,596	299,525	2,198	2,183	32,357	12,728
1984	444,965	440,993	2,475	2,446	36,788	15,335
1985	498,770	490,878	2,611	2,565	42,078	15,807
1986	451,561	456,042	2,321	2,278	40,725	16,281
1987	461,902	461,698	2,186	2,151	39,823	18,129
1988	583,621	570,793	2,218	2,182	42,633	17,806
1989	683,310	660,986	2,542	2,517	50,426	21,420
1990	875,334	845,450	3,043	3,017	66,807	31,881
1991	1,030,093	995,755	3,338	3,313	84,860	39,459
1992	1,048,857	1,032,519	3,573	3,548	91,255	77,459
1993	..	..	..	..	..	..
1994	1,281,640	40,465	3,705	3,690	119,011	53,632
1995	..	..	..	..	..	..
1996	1,779,691	21,625	4,079	4,056	152,035	77,368
1997	..	..	..	..	..	..
1998	1,329,343	1,300,172	3,197	3,185	147,218	82,773
1999	..	..	..	..	..	..
2000	1,720,755	1,670,432	2,997	2,987	148,008	98,700
2001	..	..	..	..	..	..
2002	2,027,517	1,972,358	3,619	3,581	175,834	115,974
2003	2,172,796	2,098,356	3,855	3,802	187,625	113,195
2004	1,767,489	1,686,612	3,819	3,767	197,580	109,159
2005	2,106,548	2,014,947	5,971	5,824	253,582	153,476
2006	..	..	..	..	..	..
2007	2,078,308	1,948,567	6,354	6,190	289,514	154,193
2008	..	..	..	..	..	..
2009	2,495,675	2,190,713	6,414	6,294	295,781	232,905
2010	3,019,314	2,372,311	6,762	6,568	288,314	270,769
2011	..	..	..	..	..	..
2012	3,536,900	2,926,213	8,419	8,067	344,495	278,202

JADUAL 19.15 : PERANGKAAN UTAMA PERKHIDMATAN BAS, 1971 – 2010, MALAYSIATable 19.15 : *Principal Statistics of Bus Services, 1971 – 2010, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember <i>Number of Persons Engaged as at End of December</i>		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember <i>Value of Fixed Assets Owned as at End of December</i>
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	RM ('000)
1971 ^(a)	107,341	98,930	12,770	..	35,181	48,710
1972	136,330	124,678	15,352	..	45,033	61,431
1973	155,472	137,873	16,186	..	49,078	66,142
1974	186,728	174,610	17,395	..	58,803	85,512
1975	209,426	204,069	18,965	..	65,131	95,530
1976	235,384	227,929	19,916	..	70,601	113,828
1977	248,694	242,199	20,200	..	76,702	128,416
1978	279,317	261,897	20,322	..	81,245	137,036
1979	315,614	298,683	20,987	..	92,764	153,005
1980	..	..	..	..	..	..
1981	422,809	405,723	22,012	..	130,557	185,828
1982	..	..	..	..	..	..
1983	488,330	485,615	24,514	..	164,626	236,747
1984	566,834	569,701	25,644	25,480	179,167	262,808
1985	594,782	582,387	26,200	26,030	193,118	260,070
1986	591,954	569,244	26,279	26,131	195,480	268,813
1987	609,705	582,085	26,288	26,124	196,496	261,633
1988	650,810	608,390	26,350	26,184	207,698	259,010
1989	707,420	661,500	27,693	27,515	221,298	298,360
1990	743,650	705,830	27,750	27,584	233,612	329,868
1991	770,320	742,660	27,181	27,005	241,145	375,315
1992	820,920	779,990	26,818	26,655	255,526	410,590
1993	..	..	..	..	..	..
1994	884,690	847,670	26,048	25,907	279,807	525,506
1995	..	..	..	..	..	..
1996	910,168	908,185	24,526	24,444	277,043	832,667
1997	..	..	..	..	..	..
1998	959,688	1,019,206	20,930	20,915	239,153	998,973
1999	..	..	..	..	..	..
2000 ^B	1,117,416	1,082,907	20,535	20,524	288,994	897,219
2001	..	..	..	..	..	..
2002	1,029,804	1,094,684	17,980	17,947	292,792	755,726
2003	965,527	1,166,960	18,172	18,146	302,644	710,957
2004	906,831	986,289	16,108	16,032	252,889	653,307
2005 ^B	1,095,636	1,136,610	18,623	17,788	281,150	699,734
2006	1,168,390	1,267,378	16,458	16,303	294,166	835,508
2007	..	..	..	..	..	..
2008	1,385,708	1,383,999	16,804	16,570	315,737	745,833
2009	..	..	..	..	..	..
2010	2,081,884	1,771,402	31,510	20,937	379,648	1,055,002

JADUAL 19.16 : PERANGKAAAN UTAMA PENGANGKUTAN MUATAN MELALUI JALAN RAYA, 1971 – 2010, MALAYSIA

Table 19.16 : *Principal Statistics of Freight Transport by Road , 1971 – 2010, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December RM ('000)
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	
1971 ^(a)	68,636	59,235	5,573	..	14,650	17,775
1972	83,900	72,766	6,758	..	17,582	22,641
1973	120,567	113,938	9,011	..	23,944	35,872
1974	221,746	204,130	16,622	..	42,395	78,672
1975	226,285	215,424	17,217	..	46,044	92,807
1976	240,152	229,057	17,316	..	47,565	105,227
1977	292,475	270,175	18,873	..	57,121	121,255
1978	344,862	316,333	20,716	..	67,454	147,179
1979	394,855	360,806	21,301	..	75,476	159,887
1980	..	..	..	..	..	..
1981	593,248	551,836	23,499	..	101,676	289,472
1982	..	..	..	..	..	..
1983	747,232	689,606	26,891	..	149,018	300,046
1984	887,236	845,667	28,773	24,835	168,483	413,449
1985	865,499	815,040	28,901	24,968	175,761	395,793
1986	881,947	820,328	29,989	25,856	182,629	374,331
1987	957,706	880,855	30,806	26,610	191,682	339,554
1988	1,094,570	997,990	32,240	27,793	211,247	358,090
1989	1,322,430	1,208,310	37,381	32,554	255,112	447,500
1990	1,591,530	1,416,410	40,454	35,500	294,098	453,096
1991	2,106,110	1,806,510	45,986	40,302	356,467	716,574
1992	2,196,340	2,005,650	47,198	41,263	397,901	806,437
1993	..	..	..	..	..	..
1994	2,881,530	2,582,960	50,342	44,496	523,181	1,210,654
1995	..	..	..	..	..	..
1996	3,752,578	3,407,047	51,983	46,421	647,484	1,742,996
1997	..	..	..	..	..	..
1998	4,011,070	3,826,168	52,287	47,113	691,172	2,074,586
1999	..	..	..	..	..	..
2000	4,026,437	3,664,432	37,110	36,668	641,957	1,775,005
2001	..	..	..	..	..	..
2002	4,089,530	3,830,976	32,293	31,942	612,476	1,746,168
2003	4,616,160	4,324,518	35,546	35,227	728,392	1,909,024
2004	5,114,583	4,747,369	43,380	41,672	829,118	1,951,212
2005	7,403,107	6,836,848	62,159	57,415	1,147,814	2,793,972
2006	6,724,395	6,419,780	48,161	47,092	1,066,137	2,509,869
2007	..	..	..	..	..	..
2008	10,310,448	9,316,684	51,842	51,120	1,214,142	3,131,699
2009	10,269,315	9,525,905	56,435	55,789	1,353,376	3,766,194
2010	14,257,728	12,344,576	89,630	83,727	2,012,710	6,702,545

Nota / Note:

Data bagi tahun 2000, 2005 dan 2010 merujuk kepada banci, manakala data bagi tahun – tahun lain merujuk kepada penyiasatan dimana pertumbuhan yang diliputi adalah yang mempunyai hasil RM500,000 dan ke atas

Data for 2000, 2005 and 2010 refer to census, while data for the other years refer to surveys where establishments with revenue RM500,000 and above were covered

JADUAL 19.17 : PERANGKAAN UTAMA PENGANGKUTAN LAUT, 1971 – 2010, MALAYSIATable 19.17 : *Principal Statistics of Sea Transport, 1971 – 2010, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	RM ('000)
1971 ^(a)	25,869	28,289	689	..	3,314	87,113
1972 ^(a)	59,628	58,991	1,235	..	6,255	175,405
1973 ^(b)	98,846	92,643	2,449	..	12,559	266,406
1974 ^(b)	163,919	133,576	2,690	..	16,027	371,470
1975	175,187	150,402	3,182	..	20,167	566,684
1976	248,593	215,239	3,397	..	24,043	853,019
1977	274,733	267,024	3,524	..	24,948	529,208
1978	394,692	377,441	4,313	..	31,350	540,767
1979	527,074	493,236	5,448	..	41,662	2,119,726
1980	..	..	..	..	..	..
1981	815,392	773,615	8,456	..	70,585	3,414,732
1982	..	..	..	..	..	..
1983	1,055,296	1,140,388	9,773	..	108,293	3,550,060
1984	1,402,755	1,375,720	10,759	10,619	118,636	4,161,774
1985	1,687,786	1,653,073	11,215	11,099	130,252	4,140,530
1986	1,930,517	1,649,759	10,612	10,506	105,586	3,942,849
1987	2,070,162	1,830,795	9,770	9,675	119,362	3,698,818
1988	2,313,988	1,915,985	9,719	9,626	123,120	3,502,038
1989	2,446,181	1,851,636	9,872	9,799	127,632	3,514,577
1990	2,490,180	1,918,310	10,892	10,819	144,394	3,814,240
1991	2,707,630	2,087,480	11,239	11,162	157,130	4,029,108
1992	2,974,860	2,433,360	12,300	12,232	181,242	4,123,938
1993	..	..	..	..	..	..
1994	3,427,260	2,809,390	11,986	11,934	226,746	5,031,053
1995	..	..	..	..	..	..
1996	3,458,810	2,813,680	13,390	13,345	286,693	6,014,999
1997	..	..	..	..	..	..
1998	5,513,040	4,735,119	16,831	16,790	396,664	10,042,853
1999	..	..	..	..	..	..
2000	7,631,132	5,921,978	16,974	16,917	462,633	11,070,318
2001	..	..	..	..	..	..
2002	7,940,919	5,816,962	17,300	17,244	471,054	11,013,836
2003	8,720,815	6,484,441	18,378	18,318	598,119	12,702,473
2004	11,459,981	6,608,617	16,977	16,925	588,917	10,620,889
2005	11,469,669	8,182,740	16,102	16,058	539,283	13,795,121
2006	13,331,211	8,441,460	18,914	18,870	853,462	17,346,268
2007	13,040,813	9,634,093	20,997	20,966	871,541	15,445,399
2008	14,634,616	10,998,653	21,042	21,016	874,213	15,606,984
2009	11,082,086	9,168,943	19,198	19,175	873,192	17,331,371
2010	14,990,778	10,522,100	20,973	20,917	1,028,156	26,747,768

Nota / Note:

Data bagi tahun 2007- 2009 meliputi perkhidmatan pengangkutan kapal muatan dan tunda & tolak sahaja
 Data presented for years 2007- 2009 refer to freight transportation by sea and towing & pushing services only

JADUAL 19.18 : PERANGKAAAN UTAMA PENGANGKUTAN AIR PEDALAMAN, 2000 – 2010, MALAYSIATable 19.18 : *Principal Statistics of Inland Water Transport, 2000 – 2010, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December RM ('000)
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	
2000	169,854	139,664	2,193	2,028	34,165	88,989
2001	..	..	..	..	..	..
2002	136,369	108,065	1,450	1,432	24,624	76,948
2003	147,862	123,425	1,363	1,345	24,802	67,153
2004	154,553	133,445	1,332	1,314	23,764	72,120
2005	233,645	196,843	2,376	2,054	35,233	112,851
2006	199,066	182,289	2,109	1,863	34,455	106,182
2007	..	..	..	..	..	..
2008	..	..	..	..	..	..
2009	..	..	..	..	..	..
2010	386,068	326,683	3,069	2,881	58,698	293,564

JADUAL 19.19 : PERANGKAAAN UTAMA PENGANGKUTAN UDARA, 2000 – 2010, MALAYSIATable 19.19 : *Principal Statistics of Air Transport, 2000 – 2010, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December RM ('000)
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	
2000	9,021,925	11,089,284	23,835	23,835	975,097	9,994,199
2001	..	..	..	..	..	..
2002	11,318,423	10,681,676	23,899	23,899	1,021,150	6,602,081
2003	11,427,111	10,931,489	24,620	24,620	1,277,190	2,053,322
2004	13,283,944	12,734,238	25,323	25,323	1,775,347	2,499,127
2005	13,931,166	15,045,824	24,466	24,466	1,138,715	10,541,440
2006	19,626,565	19,000,980	22,235	22,235	1,333,217	13,537,108
2007	20,478,221	23,750,912	22,994	22,994	1,405,844	13,386,341
2008	..	..	..	..	..	..
2009	19,545,546	18,567,988	26,294	26,294	1,571,774	5,749,420
2010	21,411,999	21,354,473	28,963	28,963	2,231,220	18,826,868

JADUAL 19.20 : PERANGKAAN UTAMA PERKHIDMATAN KERETA API / TRANSIT ALIRAN RINGAN, 2000 – 2010, MALAYSIA

Table 19.20 : Principal Statistics of Train / Light Rail Transit Services , 2000 – 2010, Malaysia

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	RM ('000)
2000	388,724	728,450	6,588	6,588	127,504	4,030,329
2001	..	..	..	..	..	..
2002	497,449	645,596	6,735	6,735	162,842	11,325,568
2003	628,282	901,032	6,916	6,916	187,930	12,411,703
2004	1,027,099	1,339,600	8,546	8,546	252,815	12,348,498
2005	690,943	812,504	6,368	6,368	185,299	4,264,979
2006	726,328	866,034	6,428	6,428	187,310	4,186,086
2007	727,251	862,328	6,543	6,543	198,981	4,152,544
2008	..	..	..	..	..	..
2009	..	..	..	..	..	..
2010	837,673	1,226,443	7,319	7,319	234,804	4,121,372

JADUAL 19.21 : PERANGKAAN UTAMA PERKHIDMATAN PENGENDALIAN KARGO, 2000 – 2010, MALAYSIA

Table 19.21 : Principal Statistics of Cargo Handling Services, 2000 – 2010, Malaysia

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	RM ('000)
2000	917,775	781,182	5,550	5,546	148,414	495,020
2001	..	..	..	..	..	..
2002	482,678	472,168	2,247	2,241	51,589	49,299
2003	354,077	328,494	2,241	2,237	57,137	157,308
2004	245,870	222,652	1,629	1,625	45,654	161,757
2005	902,631	849,426	4,558	4,529	116,902	279,273
2006	1,221,811	983,493	5,990	5,942	155,112	475,986
2007	..	..	..	..	..	..
2008	1,440,539	1,301,480	6,516	6,470	175,468	630,680
2009	..	..	..	..	..	..
2010	1,210,942	1,072,607	5,563	5,487	156,596	265,532

JADUAL 19.22 : PERANGKAAN UTAMA PERKHIDMATAN PEMUNGGAHAN, 1971 – 2010, MALAYSIATable 19.22 : *Principal Statistics of Stevedoring Services, 1971 – 2010, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December
	RM ('000)	RM ('000)	Jumlah Total	Pekerja Bergaji Paid Employees	RM ('000)	RM ('000)
1971 ^(a)	24,050	25,109	6,182	..	17,329	1,650
1972	32,495	31,530	8,058	..	22,170	2,471
1973	53,385	41,816	10,508	..	30,395	2,675
1974	55,274	52,367	10,679	..	39,102	3,551
1975	40,678	44,192	8,796	..	32,954	1,463
1976	50,506	48,374	9,225	..	36,494	1,894
1977	57,121	53,672	9,220	..	42,197	2,605
1978	65,469	57,145	9,064	..	42,460	2,911
1979	77,059	59,225	7,952	..	41,635	3,027
1980	..	..	..	..	..	..
1981	83,045	69,397	8,671	..	47,033	4,517
1982	..	..	..	..	..	..
1983	94,247	85,545	9,066	..	59,787	7,322
1984	103,884	95,176	8,824	8,602	60,116	9,375
1985	95,805	88,713	8,248	8,024	57,960	8,747
1986	94,576	96,974	8,275	8,054	58,421	9,575
1987	100,582	100,903	8,552	8,338	62,257	11,069
1988	108,440	106,020	9,204	9,001	64,885	8,050
1989	135,040	120,180	10,368	10,182	68,181	9,800
1990	146,580	124,770	9,670	9,494	71,719	13,547
1991	141,050	126,000	13,008	12,820	73,079	16,356
1992	147,080	135,800	11,748	11,532	72,901	18,458
1993	..	..	..	..	..	..
1994	210,160	166,830	8,712	8,544	61,220	153,216
1995	..	..	..	..	..	..
1996	279,262	204,834	12,853	12,706	87,154	163,489
1997	..	..	..	..	..	..
1998	821,351	732,679	9,869	9,751	192,872	2,103,147
1999	..	..	..	..	..	..
2000	120,561	112,158	5,468	5,363	41,218	46,480
2001	..	..	..	..	..	..
2002	158,773	133,580	4,466	4,368	47,663	62,459
2003	233,260	203,938	3,762	3,680	45,703	69,324
2004	167,579	161,384	3,655	3,583	48,999	40,871
2005	168,040	163,384	3,509	3,454	44,472	41,389
2006	200,317	186,750	3,055	2,995	51,852	43,624
2007	..	..	..	..	..	..
2008	315,704	264,636	3,214	3,164	61,980	164,097
2009	..	..	..	..	..	..
2010	565,597	483,185	3,680	3,540	68,859	151,918

JADUAL 19.23 : PERANGKAAAN UTAMA PERKHIDMATAN PENYIMPANAN DAN GUDANG, 2000 – 2010, MALAYSIA
 Table 19.23 : *Principal Statistics for Storage and Warehousing Services, 2000 – 2010, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December RM ('000)
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	
2000	95,413	61,386	615	614	12,284	262,317
2001	..	..	..	..	..	..
2002	158,407	121,547	954	954	23,222	383,224
2003	390,228	401,493	2,674	2,672	64,932	366,191
2004	460,770	255,264	2,343	2,341	58,014	299,917
2005	578,029	377,232	1,747	1,747	55,694	469,915
2006	568,977	491,789	2,570	2,570	85,717	528,733
2007	..	..	..	..	..	..
2008	597,477	500,869	3,050	3,050	90,458	650,680
2009	..	..	..	..	..	..
2010	952,087	767,603	4,986	4,928	138,663	1,597,979

JADUAL 19.24 : PERANGKAAAN UTAMA PERKHIDMATAN TEMPAT LETAK KERETA, 2002 – 2010, MALAYSIA
 Table 19.24 : *Principal Statistics of Parking Lots Services, 2002 – 2010, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December RM ('000)
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	
2002	197,364	181,709	2,313	2,256	30,195	161,201
2003	340,349	288,527	3,456	3,398	52,173	393,174
2004	370,359	331,180	3,740	3,695	54,659	370,152
2005	393,482	347,377	4,052	3,987	62,750	438,160
2006	446,839	386,391	4,211	4,141	64,687	469,273
2007	..	..	..	..	..	..
2008	..	..	..	..	..	..
2009	..	..	..	..	..	..
2010	550,221	420,438	4,142	4,057	70,715	585,612

JADUAL 19.25 : PERANGKAAAN UTAMA PERKHIDMATAN PENGOPERASIAN LEBUH RAYA, 2000 – 2010, MALAYSIA

Table 19.25 : Principal Statistics of Highway Operation Services, 2000 – 2010, Malaysia

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December RM ('000)
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	
2000	2,706,599	1,532,570	5,179	5,179	110,266	16,567,967
2001	..	..	..	..	..	..
2002	2,407,477	6,122,661	5,253	5,253	115,968	11,783,229
2003	2,548,833	1,799,525	5,029	5,029	126,453	9,811,285
2004	3,123,196	2,188,535	5,279	5,279	133,197	11,934,437
2005	3,426,582	2,091,222	5,402	5,402	131,565	10,844,164
2006	3,729,967	2,358,876	6,070	6,070	150,098	14,076,378
2007	4,256,097	2,664,364	6,200	6,200	162,047	14,010,225
2008	..	..	..	..	..	..
2009	4,874,356	2,733,439	6,228	6,228	162,610	16,589,749
2010	7,292,618	3,203,610	7,150	7,150	178,753	14,558,103

JADUAL 19.26 : PERANGKAAAN UTAMA PERKHIDMATAN PENGOPERASIAN PELABUHAN, 2000 – 2010, MALAYSIA

Table 19.26 : Principal Statistics of Port Operations Services, 2000 – 2010, Malaysia

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December RM ('000)
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	
2000	1,296,956	1,187,505	8,085	8,085	269,895	4,925,560
2001	..	..	..	..	..	..
2002	2,016,005	1,729,186	9,008	9,008	348,247	5,376,907
2003	2,416,566	1,838,502	9,976	9,976	375,877	5,733,507
2004	2,657,754	1,939,149	10,025	10,025	388,006	5,723,471
2005	2,704,332	2,057,811	10,070	10,070	426,204	6,199,965
2006	3,335,271	2,524,077	10,192	10,192	396,235	6,363,889
2007	..	..	..	..	..	..
2008	3,781,302	2,602,026	11,034	11,034	451,470	9,136,561
2009	3,747,526	3,199,367	12,651	12,651	452,281	10,762,569
2010	4,830,377	3,062,177	12,661	12,661	508,034	10,237,605

**JADUAL 19.27 : PERANGKAAAN UTAMA PERKHIDMATAN AGENSI PENGEMBARAAN DAN OPERATOR
PELANCONGAN, 1971 – 2012, MALAYSIA**

Table 19.27 : *Principal Statistics of Travel Agencies and Tour Operators Services, 1971 – 2012, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	RM ('000)
1971 ^(a)	7,187	6,199	684	..	1,740	2,366
1972	12,080	10,585	1,210	..	2,876	3,447
1973	21,536	21,585	1,561	..	4,397	4,349
1974	29,579	29,614	2,058	..	6,474	7,746
1975	37,473	38,412	2,140	..	6,394	11,084
1976	29,780	28,095	2,104	..	6,676	8,311
1977	43,972	42,440	2,468	..	8,425	10,750
1978	56,791	54,634	2,626	..	9,342	11,844
1979	66,950	65,341	2,811	..	11,114	12,940
1980	..	..	..	..	..	..
1981	88,728	84,274	3,846	..	17,700	20,474
1982	..	..	..	..	..	..
1983	155,262	150,390	4,735	..	27,583	29,704
1984	204,932	208,187	4,823	4,333	30,308	43,758
1985	224,506	230,716	5,373	4,913	36,160	48,397
1986	213,322	216,015	5,385	5,001	37,324	49,416
1987	255,517	254,275	5,061	4,844	36,468	36,370
1988	301,440	283,890	5,063	4,942	38,251	36,580
1989	376,760	362,570	5,812	5,730	47,981	43,980
1990	550,250	528,440	6,912	6,864	60,961	68,098
1991	701,800	690,860	8,776	8,731	86,674	135,019
1992	1,032,100	995,060	9,211	9,193	100,278	144,560
1993	..	..	..	..	..	..
1994	1,491,240	1,455,280	10,255	10,240	135,583	206,374
1995	..	..	..	..	..	..
1996	2,150,645	2,075,003	11,439	11,430	181,503	285,424
1997	..	..	..	..	..	..
1998	1,600,442	1,604,879	9,936	9,930	178,400	257,906
1999	..	..	..	..	..	..
2000	2,819,014	2,759,346	11,814	11,814	219,681	292,626
2001	..	..	..	..	..	..
2002	3,087,160	2,992,965	12,132	12,131	251,612	438,791
2003	2,794,244	3,158,310	12,295	12,290	289,394	477,566
2004	4,320,250	4,095,461	13,039	13,035	277,719	487,675
2005	5,023,890	4,823,976	14,910	14,893	337,058	723,706
2006	5,442,720	5,256,196	15,026	15,002	345,682	571,524
2007	..	..	..	..	..	..
2008	6,911,805	6,575,277	18,223	18,185	518,934	875,387
2009	..	..	..	..	..	..
2010	8,807,283	7,892,810	20,677	20,227	478,537	1,090,189
2011	..	..	..	..	..	..
2012	10,631,722	9,705,465	22,193	22,186	591,984	1,130,878

JADUAL 19.28 : PERANGKAAN UTAMA AGENSI PERKAPALAN, 1971 – 2010, MALAYSIATable 19.28 : *Principal Statistics of Shipping Agencies, 1971 – 2010, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December RM ('000)
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	
1971 ^(a)	14,384	10,264	1,177	..	5,550	2,313
1972	18,487	13,147	1,419	..	6,947	2,933
1973	25,544	17,852	1,885	..	9,523	4,515
1974	31,811	22,232	2,028	..	11,080	5,011
1975	24,437	20,349	1,493	..	8,467	6,495
1976	31,382	24,211	1,812	..	11,032	6,946
1977	36,852	30,294	2,072	..	12,970	8,439
1978	44,814	34,563	2,347	..	15,772	9,135
1979	53,025	42,240	2,393	..	17,763	10,271
1980	..	..	..	..	..	..
1981	71,456	58,357	2,645	..	23,656	12,663
1982	..	..	..	..	..	..
1983	84,115	67,995	2,831	..	26,748	23,187
1984	96,045	81,163	2,940	2,881	30,596	32,786
1985	93,306	81,146	2,751	2,699	29,238	30,185
1986	85,853	74,033	2,585	2,532	28,685	30,967
1987	98,716	79,269	2,595	2,540	30,803	29,041
1988	123,080	89,410	2,817	2,776	35,093	29,300
1989	147,070	111,350	3,014	2,966	40,150	32,180
1990	170,500	131,280	3,444	3,394	46,002	56,308
1991	208,090	168,070	3,898	3,836	55,983	49,225
1992	245,770	198,080	4,510	4,446	65,172	66,652
1993	..	..	..	..	..	..
1994	275,980	227,080	4,788	4,721	80,517	75,511
1995	..	..	..	..	..	..
1996	407,667	339,719	5,186	5,130	100,382	381,595
1997	..	..	..	..	..	..
1998	513,355	437,207	5,616	5,561	126,303	179,218
1999	..	..	..	..	..	..
2000	738,548	642,548	4,719	4,659	121,805	158,382
2001	..	..	..	..	..	..
2002	407,442	349,813	3,710	3,658	101,263	131,855
2003	500,750	430,115	3,885	3,845	113,113	153,051
2004	683,257	604,658	3,456	3,426	104,484	143,702
2005	947,332	791,217	3,822	3,770	113,314	160,029
2006	946,464	812,708	4,375	4,335	145,985	240,501
2007	..	..	..	..	..	..
2008	1,309,593	1,139,243	4,160	4,126	135,184	313,697
2009	..	..	..	..	..	..
2010	231,106	181,332	1,080	1,035	42,598	95,254

JADUAL 19.29 : PERANGKAAAN UTAMA PERKHIDMATAN AGENSI PENGHANTARAN, 2000 – 2010, MALAYSIATable 19.29 : *Principal Statistics of Forwarding Agencies Services, 2000 – 2010, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December RM ('000)
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	
2000	799,262	739,888	5,926	5,742	129,989	153,219
2001	..	..	..	..	..	..
2002	1,317,578	1,201,755	9,180	8,946	187,865	224,644
2003	1,835,638	1,653,095	11,130	10,909	257,826	291,565
2004	2,065,986	1,908,804	11,118	10,867	275,685	325,645
2005	3,180,100	2,962,857	11,867	11,573	282,570	384,330
2006	3,471,701	3,115,715	13,106	12,820	363,275	755,488
2007	..	..	..	..	..	..
2008	4,954,246	4,364,807	13,777	13,507	415,860	385,505
2009	..	..	..	..	..	..
2010	7,156,945	5,951,987	27,350	26,956	786,425	1,044,740

JADUAL 19.30 : PERANGKAAAN UTAMA PERKHIDMATAN POS DAN KURIER, 2000 – 2010, MALAYSIATable 19.30 : *Principal Statistics of Post and Courier Services, 2000 – 2010, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December RM ('000)
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	
2000	846,639	794,278	5,841	5,826	91,522	97,648
2001	..	..	..	..	..	..
2002	1,037,283	1,000,584	7,767	7,745	149,851	472,771
2003	1,550,152	1,463,121	21,369	21,342	459,587	452,980
2004	1,636,582	1,549,832	22,679	22,655	484,301	430,184
2005	2,243,316	1,985,567	24,026	23,983	515,399	503,764
2006	2,358,975	1,988,101	24,376	24,310	547,331	469,221
2007	..	..	..	..	..	..
2008	2,247,533	2,242,896	25,941	25,871	574,892	419,832
2009	2,531,327	2,357,755	28,555	28,479	687,775	420,691
2010	2,949,576	2,701,328	29,005	28,921	692,726	716,557

JADUAL 19.31 : PERANGKAAAN UTAMA PERKHIDMATAN TELEKOMUNIKASI, 2000 – 2012, MALAYSIATable 19.31 : *Principal Statistics of Telecommunications Services, 2000 – 2012, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December RM ('000)
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	
2000	16,813,769	15,931,115	33,977	33,977	1,232,428	28,007,025
2001	18,732,922	15,774,709	34,262	34,262	1,354,778	28,747,630
2002	20,410,597	18,600,983	34,392	34,392	1,358,718	31,269,941
2003	21,581,781	18,390,888	34,825	34,825	1,441,855	29,536,002
2004	24,912,959	22,378,695	36,573	36,573	1,609,926	28,126,376
2005	31,176,279	26,167,938	38,165	38,165	1,540,813	28,012,250
2006	34,900,876	25,296,261	40,087	40,087	2,061,341	23,966,596
2007	38,348,892	27,609,061	40,126	40,126	2,152,325	23,946,450
2008	42,689,987	28,147,123	40,133	40,133	2,201,388	24,917,975
2009 ^f	39,007,812	28,455,769	37,875	37,875	2,109,315	24,393,337
2010 ^f	56,219,772	36,239,773	41,814	41,814	2,120,085	25,191,839
2011	53,210,561	37,348,546	42,045	42,045	2,633,228	29,482,715
2012	57,970,562	35,892,779	45,737	45,737	3,040,066	29,682,421

JADUAL 19.32 : PERANGKAAAN UTAMA PERKHIDMATAN KOMPUTER, 2000 – 2012, MALAYSIATable 19.32 : *Principal Statistics of Computer Services, 2000 – 2012, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December RM ('000)
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	
2000	2,515,075	2,213,915	9,226	9,219	462,383	267,685
2001	3,882,114	3,367,934	10,933	10,992	605,501	491,635
2002	6,101,933	5,598,673	14,982	14,972	736,780	597,182
2003	6,786,539	6,124,143	17,579	17,568	1,049,049	658,687
2004	6,642,826	5,946,276	19,177	19,162	1,136,272	748,209
2005	9,260,068	8,177,237	25,238	25,215	1,466,128	1,126,044
2006	10,401,396	9,121,019	28,759	28,730	1,694,517	1,033,173
2007	12,047,318	10,816,085	36,886	36,872	2,045,253	1,552,750
2008	13,516,481	11,949,909	41,174	41,163	2,534,017	1,881,910
2009	15,485,517	12,896,396	43,826	43,816	2,648,813	1,899,257
2010	18,074,333	12,484,688	61,468	61,452	3,020,583	2,164,780
2011	18,936,666	12,934,078	57,402	57,342	2,990,080	3,059,286
2012	20,097,678	13,739,854	59,420	59,360	3,281,674	3,160,690

JADUAL 19.33 : PERANGKAAAN UTAMA PERKHIDMATAN PEMPROGRAMAN DAN PENYIARAN, 2000 – 2012, MALAYSIA

Table 19.33 : *Principal Statistics of Programming and Broadcasting Services, 2000 – 2012, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December RM ('000)
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	
2000	459,654	553,957	1,414	1,414	64,602	174,259
2001	552,012	462,987	1,023	1,023	60,893	243,515
2002	585,865	511,889	1,081	1,081	66,146	236,262
2003	601,261	502,700	1,095	1,095	65,791	281,570
2004	756,887	560,320	1,669	1,669	91,436	260,405
2005	850,054	637,336	1,631	1,631	98,489	292,432
2006	851,109	579,904	1,717	1,717	103,676	240,909
2007	918,819	686,957	1,786	1,786	107,133	237,989
2008	927,721	698,728	2,103	2,103	118,482	243,195
2009 ^f	4,126,941	3,255,476	4,516	4,516	260,925	980,603
2010 ^f	4,040,967	2,968,143	4,934	4,934	389,210	1,419,866
2011	4,485,527	3,894,002	5,222	5,222	415,943	1,464,737
2012	5,127,878	3,867,649	5,462	5,462	449,817	1,394,596

JADUAL 19.34 : PERANGKAAAN UTAMA PERKHIDMATAN MAKLUMAT, 2000 – 2012, MALAYSIA

Table 19.34 : *Principal Statistics of Information Services Activities, 2000 – 2012, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December RM ('000)
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM ('000)	RM ('000)			RM ('000)	
2000	918,024	775,778	3,028	3,028	119,491	228,391
2001	876,101	703,863	2,821	2,821	117,623	283,562
2002	1,948,138	1,693,361	5,229	5,229	277,030	489,861
2003	1,279,920	1,266,934	5,409	5,409	217,018	609,248
2004	2,215,270	2,026,655	8,077	8,073	548,980	705,015
2005	1,939,625	1,776,305	8,262	8,258	344,128	539,291
2006	2,680,692	2,308,148	9,899	9,894	435,481	489,718
2007	3,001,436	2,521,232	10,176	10,172	487,560	519,471
2008	3,425,672	2,472,379	10,372	10,368	632,434	608,555
2009	3,574,789	2,381,983	10,374	10,369	701,370	597,814
2010	3,820,624	2,134,317	13,284	13,278	579,329	601,488
2011	3,372,699	2,261,815	14,503	14,499	765,618	742,111
2012	3,504,702	2,279,131	14,154	14,144	747,513	706,148

JADUAL 19.35 : PERANGKAAAN UTAMA PERDAGANGAN BORONG, 2005 – 2014, MALAYSIATable 19.35 : *Principal Statistics of Wholesale Trade, 2005 – 2014, Malaysia*

Tahun Year	Nilai Jualan Sales Value	Jumlah Bilangan Pekerja Number of Persons Engaged	Gaji & Upah yang dibayar Salaries & Wages Paid
	RM ('000)		RM ('000)
2005	188,686,760	301,061	4,768,742
2006	236,608,014	317,711	5,909,355
2007	273,090,255	382,700	7,070,158
2008	332,441,817	386,338	8,606,815
2009	308,081,636	388,576	9,261,175
2010	339,760,939	388,422	9,915,394
2011	412,627,103	387,571	11,907,964
2012	429,022,155	392,693	12,620,861
2013	444,773,611	398,064	13,126,343
2014	471,944,658	405,797	14,053,993

JADUAL 19.36 : PERANGKAAAN UTAMA PERDAGANGAN RUNCIT, 2005 – 2014, MALAYSIATable 19.36 : *Principal Statistics of Retail Trade, 2005 – 2014, Malaysia*

Tahun Year	Nilai Jualan Sales Value	Jumlah Bilangan Pekerja Number of Persons Engaged	Gaji & Upah yang dibayar Salaries & Wages Paid
	RM ('000)		RM ('000)
2005	105,885,795	791,203	7,185,599
2006	126,809,197	742,027	8,045,516
2007	167,107,638	735,685	8,906,327
2008	205,358,267	836,479	10,039,540
2009	216,821,206	862,290	11,016,790
2010	239,396,021	909,023	11,963,564
2011	264,697,749	923,664	16,388,506
2012	284,304,600	935,233	17,994,228
2013	309,475,252	950,281	19,814,846
2014	343,677,851	968,818	20,676,816

Nota / Note:

Data bagi tahun 2005 hingga 2010 telah dikemaskini berdasarkan data Banci Perdagangan Edaran 2009
 Data for 2005 to 2010 has been revised based on the Census of Distributive Trade 2009

JADUAL 19.37 : PERANGKAAN UTAMA PERDAGANGAN KENDERAAN BERMOTOR, 2005 – 2014, MALAYSIATable 19.37 : *Principal Statistics of Motor Vehicle Trade, 2005 – 2014, Malaysia*

Tahun Year	Nilai Jualan Sales Value	Jumlah Bilangan Pekerja Number of Persons Engaged	Gaji & Upah yang dibayar Salaries & Wages Paid
	RM ('000)		RM ('000)
2005	63,903,370	153,357	1,750,891
2006	58,245,883	142,967	2,062,773
2007	83,764,706	209,788	2,934,150
2008	100,468,987	234,972	3,757,045
2009	97,449,704	239,385	4,019,254
2010	108,009,576	240,522	4,206,259
2011	115,910,271	236,008	4,711,571
2012	123,080,273	237,003	5,147,807
2013	127,165,930	241,243	5,571,580
2014	135,588,462	243,345	5,777,238

Nota / Note:

Data bagi tahun 2005 hingga 2010 telah dikemaskini berdasarkan data Banci Perdagangan Edaran 2009.

Data for 2005 to 2010 has been revised based on the Census of Distributive Trade 2009

JADUAL 19.38 : PERANGKAAN UTAMA AKTIVITI PENERBITAN, 2009 – 2012, MALAYSIATable 19.38 : *Principal Statistics of Publishing Activities, 2009 – 2012, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December
	RM ('000)	RM ('000)	Jumlah Total	Pekerja Bergaji Paid Employees	RM ('000)	RM ('000)
2009	744,796	670,027	4,246	4,246	135,478	97,013
2010	1,165,506	838,291	4,671	4,671	164,699	232,911
2011	1,201,836	865,791	4,670	4,656	169,997	257,313
2012	1,277,080	996,750	4,680	4,667	173,801	294,455

JADUAL 19.39 : PERANGKAAN UTAMA AKTIVITI PENERBITAN WAYANG GAMBAR, VIDEO DAN PROGRAM TELEVISYEN, RAKAMAN BUNYI DAN PENERBITAN MUZIK, 2010 - 2012, MALAYSIA

Table 19.39 : *Principal Statistics of Motion Picture, Video and Television Programme Production, Sound Recording and Music Publishing Activities, 2010 - 2012, Malaysia*

Tahun Year	Hasil Revenue	Perbelanjaan Expenditure	Bilangan Pekerja pada Akhir Bulan Disember Number of Persons Engaged as at End of December		Gaji & Upah yang Dibayar Salaries & Wages Paid	Nilai Harta- Harta Tetap yang Dimiliki pada Akhir Bulan Disember Value of Fixed Assets Owned as at End of December RM (' 000)
			Jumlah Total	Pekerja Bergaji Paid Employees		
	RM (' 000)	RM (' 000)			RM (' 000)	RM (' 000)
2010	2,017,972	1,083,612	4,956	4,948	117,524	427,176
2011	1,981,783	1,294,288	4,965	4,952	153,818	651,835
2012	2,204,141	1,299,664	4,632	4,617	157,805	655,844

ALAM SEKITAR

ENVIRONMENT

ALAM SEKITAR

Nota Keterangan

1. Data berhubung Indeks Pencemaran Udara (IPU) dan status kualiti air sungai diperoleh daripada Jabatan Alam Sekitar (JAS), dari 1998 hingga 2014.

2. Indeks Pencemaran Udara (IPU)

IPU menunjukkan status kualiti udara di stesen terpilih iaitu di Cheras, Kuala Lumpur; Larkin, Johor Bahru; Bandaraya Melaka; Seberang Jaya; Kuching; Kota Kinabalu dan Miri. Bahan pencemar udara yang diambilkira dalam pengiraan IPU Malaysia adalah Ozon (O₃), Karbon Monoksida (CO), Nitrogen Dioksida (NO₂), Sulfur Dioksida (SO₂) dan Habuk Halus bersaiz kurang dari 10 mikron (PM₁₀).

Ukuran indeks bagi menunjukkan status kualiti udara dikategorikan seperti berikut:

Nilai IPU	Status
0 – 50	Baik
51 – 100	Sederhana
101 – 200	Tidak Sihat
201 – 300	Sangat Tidak Sihat
Melebihi 300	Berbahaya

ENVIRONMENT

Explanatory Notes

1. Data pertaining to Air Pollutant Index (API) and river water quality status are obtained from the Department of Environment (DOE), from 1998 to 2014.

2. Air Pollutant Index (API)

API shows the air quality status in the selected stations namely in Cheras, Kuala Lumpur; Larkin, Johor Bahru; Bandaraya Melaka; Seberang Jaya; Kuching; Kota Kinabalu and Miri. The air pollutants included in Malaysian's API calculation are Ozone (O₃), Carbon Monoxide (CO), Nitrogen Dioxide (NO₂), Sulphur Dioxide (SO₂) and Particulate Matter of less than 10 microns in size (PM₁₀).

Index value to indicate the status of the air quality are categorized as follows:

Value of API	Status
0 – 50	Good
51 – 100	Moderate
101 – 200	Unhealthy
201 – 300	Very Unhealthy
Above 300	Hazardous

3. Kualiti Air Sungai

Program Pemantauan Kualiti Air Sungai dijalankan oleh JAS untuk mengenalpasti status kualiti air sungai, mengesan perubahan kualiti air disebabkan oleh aktiviti pembangunan dan juga mengenal pasti punca pencemaran.

Sampel air telah diambil daripada stesen-stesen pemantauan dan dianalisa bagi mengukur Indeks Kualiti Air (IKA). Enam parameter yang dianalisa ialah Keperluan Oksigen Biokimia (BOD_5), Ammoniacal Nitrogen (NH_3-N), Pepejal Terampai (SS), Keperluan Oksigen Kimia (COD), nilai pH dan Oksigen Terlarut (DO).

Hasil daripada penganalisan tersebut, kualiti air sungai boleh diklasifikasikan kepada tiga kategori iaitu Bersih (B), Sederhana Tercemar (ST) dan Tercemar (T).

3. River Water Quality

River Water Quality Monitoring Programme conducted by DOE to establish the status of river water quality, to detect changes in water quality as a result of development activities and also to identify the sources of pollution.

Water samples collected from monitoring stations and analysed to derive the Water Quality Index (WQI). The six parameters which analysed are Biochemical Oxygen Demand (BOD_5), Ammoniacal Nitrogen (NH_3-N), Suspended Solids (SS), Chemical Oxygen Demand (COD), pH value and Dissolved Oxygen (DO).

As a result, river water quality could be classified into three categories namely Clean (C), Slightly Polluted (SP) and Polluted (P).

JADUAL 20.1a : BACAAN MAKSIMUM DAN MINIMUM TAHUNAN INDEKS PENCEMARAN UDARA BAGI STESEN TERPILIH, 1998 – 2014, MALAYSIA

Table 20.1a : Annual Maximum and Minimum Air Pollutant Index for Selected Stations, 1998 – 2014, Malaysia

Kualiti Udara/ Air Quality														
Tahun Year	Indeks Pencemaran Udara (IPU) ¹ / Air Pollution Index (API) ¹													
	Cheras Kuala Lumpur		Larkin Johor Bahru		Bandaraya Melaka		Seberang Jaya		Kuching		Kota Kinabalu		Miri	
	Mak. Max.	Min.	Mak. Max.	Min.	Mak. Max.	Min.	Mak. Max.	Min.	Mak. Max.	Min.	Mak. Max.	Min.	Mak. Max.	Min.
1998	140	10	116	7	92	4	111	16	90	3	459	1	649	6
1999	137	3	114	6	77	3	79	10	76	4	70	1	120	4
2000	141	13	119	7	122	4	127	4	84	1	70	1	79	3
2001	157	16	119	10	127	3	140	8	84	1	80	1	84	2
2002	153	11	116	4	105	5	115	4	130	1	88	8	126	5
2003	143	11	112	2	114	6	106	11	85	6	76	2	86	3
2004	97	32	126	8	147	5	121	8	97	17	62	1	77	2
2005	390	5	111	1	114	2	151	10	78	23	63	2	133	2
2006	162	5	143	5	153	5	121	6	188	5	86	2	104	1
2007	131	4	141	0	92	4	101	8	75	6	64	3	73	6
2008	135	8	101	5	80	3	99	6	72	5	55	1	76	6
2009	168	4	99	2	137	4	106	5	114	10	78	1	179	6
2010	169	26	111	15	139	22	93	28	54	16	68	10	89	17
2011	150	11	84	3	97	12	98	6	100	4	61	2	96	4
2012	155	4	137	2	83	3	105	6	93	16	61	1	97	5
2013	186	22	226	17	415	16	132	27	89	17	90	8	93	18
2014	170	3	198	10	128	5	119	14	123	11	59	3	84	2

JADUAL 20.1b : BILANGAN LEMBANGAN SUNGAI YANG DIAWASI MENGIKUT KATEGORI, 1998 – 2014, MALAYSIA

Table 20.1b : Number of River Basins Monitored by Category, 1998 – 2014, Malaysia

Kualiti Air/ Water Quality				
Tahun Year	Kategori/ Category			
	Jumlah Lembangan Sungai Diawasi Total River Basins Monitored	Tercemar Polluted	Sederhana Tercemar Slightly Polluted	Bersih Clean
1998	120	16	71	33
1999	120	13	72	35
2000	120	12	74	34
2001	120	13	47	60
2002	120	14	43	63
2003	120	9	52	59
2004	120	9	53	58
2005	146	15	51	80
2006	146	7	59	80
2007	143	7	45	91
2008	143	7	60	76
2009	143	9	64	70
2010	143	13	65	65
2011	140	11	53	76
2012	140	12	54	74
2013	140	10	56	74
2014	140	12	66	62

Nota / Note :

¹Bacaan status kualiti udara berdasarkan bacaan maksimum harian
Air quality status readings are based on daily maximum readings

JADUAL 20.2 : PELEPASAN BAHAN PENCEMAR KE UDARA MENGIKUT JENIS DAN PUNCA, 1998 – 2014, MALAYSIA

Table 20.2 : Emission of Pollutants to the Atmosphere by Type and Source, 1998 – 2014, Malaysia

(‘000) Tan metrik /Tonnes

Tahun Year	Punca Tetap Stationary Sources		Kenderaan Bermotor Mobile Vehicles	Lain-lain ¹ Others ¹	Jumlah Total
	Industri Industrial	Stesen Janakuasa Power Plant			
1998	706.5	..	2,402.8	146.5	3,255.8
1999	461.4	..	2,563.1	114.2	3,138.7
2000	566.7	..	2,642.6	29.2	3,238.5
2001	308.0	..	2,561.7	8.6	2,878.3
2002	702.1	..	2,939.9	14.6	3,656.6
2003	125.1	127.4	1,649.1	163.2	2,064.8
2004	372.4	359.0	1,478.6	38.7	2,248.7
2005	157.3	148.8	1,538.0	23.1	1,867.2
2006	158.7	150.7	1,631.4	44.9	1,985.7
2007	132.9	178.2	2,172.8	49.4	2,533.4
2008	148.7	221.4	1,630.8	54.4	2,055.3
2009	166.3	595.9	1,762.8	60.3	2,585.3
2010	113.9	619.2	1,829.7	60.4	2,623.2
2011	116.4	633.5	1,905.6	90.6	2,746.1
2012	86.4	693.2	2,024.6	151.5	2,955.7
2013	86.0	701.8	2,025.6	142.4	2,955.8
2014	101.9	742.9	2,092.0	88.1	3,024.9

Nota / Notes :

¹ Data 1998-2002 merujuk kepada Pembakaran Sisa Industri. Mulai 2003, termasuk hotel, pusat komersial, institusi dan pasar malam.
1998-2002 data refer to Burning of Industrial Waste. Commencing 2003, include hotels, commercial centres, institutions and night markets.

.. Data tidak diperoleh memandangkan tiada perincian bagi punca tetap
Data is not available as there is no detail for stationary sources

JADUAL 20.3 : STATUS KUALITI AIR SUNGAI BERDASARKAN PENCEMAR UTAMA, 1998 – 2014, MALAYSIA

Table 20.3 : Status of River Water Quality based on Main Pollutants, 1998 – 2014, Malaysia

Tahun Year	Jumlah Lembangan Sungai Yang Diawasi Total River Basins Monitored	Keperluan Oksigen Biokimia (BOD ₅) Biochemical Oxygen Demand			Ammoniakal Nitrogen (NH ₃ -N) Ammoniacal Nitrogen			Pepejal Terampai (SS) Suspended Solids		
		T P	ST SP	B C	T P	ST SP	B C	T P	ST SP	B C
1998	120	25	36	59	52	53	15	41	28	51
1999	120	31	75	14	33	70	17	45	22	53
2000	120	18	63	39	22	48	50	53	25	42
2001	120	21	41	58	24	43	53	38	25	57
2002	120	22	29	69	29	40	51	28	14	78
2003	120	15	29	76	29	37	54	28	17	75
2004	120	18	37	65	30	47	43	31	11	78
2005	146	28	41	77	43	54	49	34	22	90
2006	146	22	28	96	41	56	49	42	20	84
2007	143	12	37	94	36	59	48	42	39	62
2008	143	18	46	79	33	38	72	53	33	57
2009	143	42	73	28	40	47	56	57	32	54
2010	143	52	79	12	42	66	35	48	27	68
2011	140	57	80	3	35	64	41	35	26	79
2012	140	59	69	12	38	67	35	16	28	96
2013	140	94	46	-	41	58	41	11	24	105
2014	140	125	15	-	40	59	41	19	22	99

Nota : T – Tercemar ST – Sederhana Tercemar B – Bersih
Notes : P – Polluted SP – Slightly Polluted C – Clean

GUNA TENAGA

EMPLOYMENT

PERANGKAAAN TENAGA BURUH

Nota Keterangan

1. Perangkaan tenaga buruh yang diperoleh daripada Penyiasatan Tenaga Buruh dipersembahkan mulai tahun 1982. Data tahun 1991 dan 1994 tidak diperoleh kerana penyiasatan tidak dijalankan pada tahun tersebut.
2. Perangkaan tenaga buruh yang dipersembahkan adalah anggaran tenaga buruh, taburan guna tenaga mengikut industri, dan pengangguran.
3. **Tenaga buruh**
Tenaga buruh merujuk kepada mereka yang berumur 15 hingga 64 tahun (dalam tahun genap pada hari lahir terakhir) semasa minggu rujukan, sama ada bekerja atau menganggur.
4. **Bekerja**
Semua orang yang bekerja sekurang-kurangnya sejam semasa minggu rujukan untuk mendapatkan upah, keuntungan atau keuntungan keluarga (sebagai majikan, pekerja, bekerja sendiri atau pekerja keluarga tanpa gaji).

Juga dianggap sebagai bekerja ialah mereka yang tidak bekerja semasa minggu rujukan disebabkan sakit, kecederaan, tiada upaya, cuaca buruk, bercuti, pertelingkahan buruh dan sebab-sebab sosial atau keagamaan tetapi mempunyai pekerjaan, ladang, perusahaan atau perusahaan keluarga lain untuk kembali bekerja. Termasuk juga mereka yang tidak bekerja buat sementara waktu tetapi bergaji dan pasti akan dipanggil bekerja semula.

LABOUR FORCE STATISTICS

Explanatory Notes

1. *Statistics of the labour force obtained from the Labour Force Survey was presented since 1982. Data for the year 1991 and 1994 were not available since the survey was not conducted for that particular years.*
2. *Statistics of the labour force presented are the estimates of labour force, distribution of employment by industry and unemployment.*
3. **Labour force**
Labour force refers to those who, during the reference week, are in the 15 to 64 years (in completed years at last birthday) and who are either employed or unemployed.
4. **Employed**
All persons who, at any time during the reference week worked at least one hour for pay, profit or family gain (as an employer, employee, own account worker or unpaid family worker).

Also considered as employed are persons who did not work during the reference week because of illness, injury, disability, bad weather, leave, labour dispute and social or religious reasons but had a job, farm, enterprise or other family enterprise to return to. Also included are those on temporary lay-off with pay who would definitely be called back to work.

5. Menganggur

Penganggur dikelaskan kepada dua kumpulan iaitu penganggur aktif dan penganggur tidak aktif. Penganggur aktif termasuk mereka yang tidak bekerja semasa minggu rujukan tetapi bersedia untuk bekerja dan aktif mencari pekerjaan dalam minggu tersebut. Penganggur tidak aktif adalah seperti berikut:

- a) mereka yang tidak mencari pekerjaan dalam minggu rujukan kerana percaya tidak terdapat pekerjaan ataupun tidak berkelayakan;
- b) mereka yang mungkin mencari pekerjaan jika tidak kerana sakit atau cuaca buruk;
- c) mereka yang menunggu jawapan permohonan pekerjaan; dan
- d) mereka yang telah mencari pekerjaan sebelum minggu rujukan.

6. Industri

Industri dikelaskan mengikut klasifikasi berikut:

- a) Tahun 1982-2000, Buku Penjenisan Perusahaan Malaysia (dikemaskini) 1972 berasaskan kepada *International Standard Industrial Classification of All Economic Activities (ISIC), 1968*.
- b) Tahun 2001-2009, Piawaian Klasifikasi Industri Malaysia (MSIC) 2000 berasaskan kepada *International Standard Industrial Classification of All Economic Activities (ISIC), Revision 3*.
- c) Mulai 2010, Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 berasaskan kepada *International Standard Industrial Classification of All Economic Activities (ISIC), Revision 4*.

5. Unemployed

The unemployed are classified into two that is the actively unemployed and inactively unemployed. The actively unemployed include all persons who did not work during the reference week but were available for work and actively looking for work during the reference week. Inactively unemployed persons include the following categories:

- a) persons who did not look for work because they believed no work was available or they were not qualified;*
- b) persons who would have looked for work if they had not been temporarily ill or had it not been for bad weather;*
- c) persons who were waiting for result of job applications; and*
- d) persons who had looked for work prior to the reference week.*

6. Industry

Industry is classified according to the following classification:

- a) Year 1982-2000, Malaysia Industrial Classification (update) 1972 based on International Standard Industrial Classification of All Economic Activities (ISIC) 1968.*
- b) Year 2001-2009, Malaysia Standard Industrial Classification (MSIC) 2000 based on the International Standard Industrial Classification of All Economic Activities (ISIC), Revision 3.*
- c) Starting 2010, Malaysia Standard Industrial Classification (MSIC) 2008 based on the International Standard Industrial Classification of All Economic Activities (ISIC), Revision 4.*

7. Kadar penyertaan tenaga buruh

Kadar penyertaan tenaga buruh ditakrifkan sebagai perkadaran penduduk dalam tenaga buruh kepada jumlah penduduk dalam umur bekerja (15-64 tahun) yang dipersembahkan dalam bentuk peratus.

Formulanya adalah seperti berikut:

$$\text{Kadar penyertaan tenaga buruh} = \frac{\text{Bilangan penduduk dalam tenaga buruh mengikut sesuatu kategori yang tertentu}}{\text{Bilangan penduduk umur bekerja (15-64 tahun) dalam kategori yang sama}} \times 100$$

8. Kadar Pengangguran

Kadar pengangguran ialah perkadaran penduduk yang menganggur kepada jumlah penduduk dalam tenaga buruh.

Kadar ini mengukur peratus penduduk dalam tenaga buruh yang tidak bekerja.

Kadar pengangguran dikira menggunakan formula berikut:

$$\text{Kadar pengangguran} = \frac{\text{Bilangan penganggur mengikut sesuatu kategori yang tertentu}}{\text{Bilangan penduduk dalam tenaga buruh bagi kategori yang sama}} \times 100$$

7. Labour force participation rate

Labour force participation rate is defined as the ratio of the labour force to the working age population (15-64 years), expressed as percentage.

The formula is as follow:

$$\text{Labour force participation rate} = \frac{\text{Number of persons in the labour force in the specified category}}{\text{Number of persons in the working age (15 to 64 years) in the same category}} \times 100$$

8. Unemployment Rate

Unemployment rate is the proportion of unemployed population to the total population in labour force.

This rate measures the percentage of unemployed population in labour force.

Unemployment rate is computed by using the formula below:

$$\text{Unemployment rate} = \frac{\text{Number of unemployed persons in the specified category}}{\text{Number of persons in the labour force in the same category}} \times 100$$

JADUAL 21.1 : TENAGA BURUH, PENDUDUK BEKERJA MENGIKUT INDUSTRI (MIC 1972) DAN PENGANGGURAN, 1982 – 2000, MALAYSIA

Table 21.1 : Labour Force, Employed Persons by Industry (MIC 1972) and Unemployment, 1982 – 2000, Malaysia

('000)

Tahun/Year	1982	1983	1984	1985
Tenaga Buruh <i>Labour Force</i>	5,431.4	5,671.8	5,862.5	5,990.1
Penduduk bekerja Mengikut Industri <i>Employed persons by Industry</i>				
Pertanian, Perhutanan, Penternakan dan Perikanan <i>Agriculture, Forestry, Livestock and Fishing</i>	1,635.8	1,670.9	1,695.0	1,717.4
Perlombongan dan Kuari <i>Mining and Quarrying</i>	51.7	55.1	46.5	44.4
Pembuatan <i>Manufacturing</i>	816.0	894.1	858.4	850.4
Elektrik, Gas dan Air <i>Electricity, Gas and Water</i>	34.9	39.3	32.9	31.5
Pembinaan <i>Construction</i>	377.5	425.6	428.0	419.4
Perdagangan Borong dan Runcit, Restoran dan Hotel <i>Wholesale and Retail Trade, Restaurants and Hotels</i>	860.9	897.3	956.6	994.3
Pengangkutan, Penyimpanan dan Perhubungan <i>Transport, Storage and Communications</i>	223.1	235.9	242.8	244.3
Perkhidmatan Kewangan, Insurans, Hartanah dan Perniagaan <i>Finance, Insurance, Real Estate and Business Services</i>	202.1	197.7	200.5	218.9
Perkhidmatan Masyarakat, Sosial dan Persendirian <i>Community, Social and Personal Services</i>	1,046.9	1,041.0	1,106.0	1,132.7
Jumlah Penduduk bekerja <i>Total of Employed persons</i>	5,249.0	5,457.0	5,566.7	5,653.4
Pengangguran <i>Unemployment</i>	182.4	214.9	295.8	336.8
Kadar Pengangguran (%) <i>Unemployment Rate (%)</i>	3.4	3.8	5.0	5.6
Kadar Penyertaan Tenaga Buruh (%) <i>Labour Force Participation Rate (%)</i>	64.8	65.6	65.3	65.7

JADUAL 21.1 : TENAGA BURUH, PENDUDUK BEKERJA MENGIKUT INDUSTRI (MIC 1972) DAN PENGANGGURAN, 1982 – 2000, MALAYSIA (samb.)

Table 21.1 : *Labour Force, Employed Persons by Industry (MIC 1972) and Unemployment, 1982 – 2000, Malaysia (cont'd)*

(’000)

1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
6,222.1	6,456.8	6,637.0	6,779.4	7,000.2	..	7,319.0	7,700.1	..	7,893.1
1,764.5	1,846.4	1,883.8	1,832.5	1,737.6	..	1,535.8	1,558.6	..	1,526.8
40.6	33.0	30.7	33.1	36.8	..	36.3	37.6	..	32.5
874.0	928.9	978.1	1,171.1	1,332.8	..	1,639.6	1,726.9	..	1,780.5
32.4	35.9	41.3	40.6	46.7	..	45.9	60.3	..	48.0
369.4	336.3	339.9	376.9	423.9	..	506.7	538.8	..	611.3
1,035.1	1,091.7	1,112.6	1,143.9	1,217.8	..	1,254.5	1,266.2	..	1,370.7
242.0	252.0	265.1	277.6	301.9	..	326.2	344.0	..	359.2
234.6	241.6	229.4	253.2	258.4	..	299.8	330.1	..	363.7
1,167.6	1,218.0	1,276.1	1,262.0	1,329.0	..	1,403.0	1,520.9	..	1,552.2
5,760.1	5,983.9	6,157.2	6,390.9	6,685.0	..	7,047.8	7,383.4	..	7,645.0
461.9	472.9	479.8	388.5	315.2	..	271.2	316.8	..	248.1
7.4	7.3	7.2	5.7	4.5	..	3.7	4.1	..	3.1
66.1	66.5	66.8	66.2	66.5	..	65.9	66.5	..	64.7

JADUAL 21.1 : TENAGA BURUH, PENDUDUK BEKERJA MENGIKUT INDUSTRI (MIC 1972) DAN PENGANGGURAN, 1982 – 2000, MALAYSIA (samb.)

Table 21.1 : Labour Force, Employed Persons by Industry (MIC 1972) and Unemployment, 1982 – 2000, Malaysia (cont'd)

	('000)				
Tahun/Year	1996	1997	1998	1999	2000
Tenaga Buruh <i>Labour Force</i>	8,616.0	8,784.0	8,883.6	9,151.5	9,556.1
Penduduk bekerja Mengikut Industri <i>Employed persons by Industry</i>					
Pertanian, Perhutanan, Penternakan dan Perikanan <i>Agriculture, Forestry, Livestock and Fishing</i>	1,626.2	1,481.3	1,616.5	1,623.7	1,552.4
Perlombongan dan Kuari <i>Mining and Quarrying</i>	35.0	38.5	28.4	37.8	27.7
Pembuatan <i>Manufacturing</i>	1,912.1	2,002.5	1,907.8	1,990.7	2,174.2
Elektrik, Gas dan Air <i>Electricity, Gas and Water</i>	44.1	50.9	50.0	50.2	49.3
Pembinaan <i>Construction</i>	716.5	793.0	745.9	722.8	759.9
Perdagangan Borong dan Runcit, Restoran dan Hotel <i>Wholesale and Retail Trade, Restaurants and Hotels</i>	1,566.7	1,577.9	1,616.0	1,660.6	1,787.2
Pengangkutan, Penyimpanan dan Perhubungan <i>Transport, Storage and Communications</i>	400.7	423.3	421.7	420.3	433.9
Perkhidmatan Kewangan, Insurans, Hartanah dan Perniagaan <i>Finance, Insurance, Real Estate and Business Services</i>	412.0	447.2	425.8	466.2	474.3
Perkhidmatan Masyarakat, Sosial dan Persendirian <i>Community, Social and Personal Services</i>	1,686.0	1,754.5	1,787.5	1,865.4	2,010.3
Jumlah Penduduk bekerja <i>Total of Employed persons</i>	8,399.3	8,569.2	8,599.6	8,837.8	9,269.2
Pengangguran <i>Unemployment</i>	216.8	214.9	284.0	313.7	286.9
Kadar Pengangguran (%) <i>Unemployment Rate (%)</i>	2.5	2.4	3.2	3.4	3.0
Kadar Penyertaan Tenaga Buruh (%) <i>Labour Force Participation Rate (%)</i>	66.3	65.6	64.3	64.2	65.4

**JADUAL 21.2 : TENAGA BURUH, PENDUDUK BEKERJA MENGIKUT INDUSTRI (MSIC 2000) DAN PENGANGGURAN
2001 – 2009, MALAYSIA**

Table 21.2 : Labour Force, Employed Persons by Industry (MSIC 2000) and Unemployment, 2001 – 2009, Malaysia

(’000)

Tahun/Year	2001	2002	2003	2004	2005
Tenaga Buruh <i>Labour Force</i>	9,699.4	9,886.2	10,239.6	10,346.2	10,413.4
Penduduk Bekerja Mengikut Industri <i>Employed persons by Industry</i>					
Pertanian, Pemburuan dan Perhutanan <i>Agriculture, Hunting and Forestry</i>	1,288.2	1,316.8	1,301.2	1,326.5	1,355.2
Perikanan <i>Fishing</i>	127.7	107.7	107.0	126.1	115.2
Perlombongan dan kuari <i>Mining and Quarrying</i>	26.7	27.5	29.5	34.7	36.1
Pembuatan <i>Manufacturing</i>	2,184.1	2,068.9	2,131.0	2,023.0	1,989.3
Bekalan Elektrik, Gas dan Air <i>Electricity, Gas and Water Supply</i>	57.3	50.6	57.6	57.9	56.6
Pembinaan <i>Construction</i>	829.8	905.1	942.5	890.8	904.4
Perdagangan Jual Borong dan Jual Runcit, Pembaikan Kenderaan Bermotor, Motosikal dan Barangan Persendirian dan Isi Rumah <i>Wholesale and Retail Trade, Repair of Motor Vehicles, Motorcycles and Personal and Household Goods</i>	1,458.1	1,497.0	1,592.2	1,607.2	1,620.3
Hotel dan Restoran <i>Hotels and Restaurants</i>	585.1	616.1	644.2	698.2	671.8
Pengangkutan, Penyimpanan dan Komunikasi <i>Transport, Storage and Communications</i>	468.3	496.8	481.6	532.9	544.7
Pengantaraan Kewangan <i>Financial Intermediation</i>	225.3	240.5	223.4	236.1	247.4
Aktiviti Hartanah, Penyewaan dan Perniagaan <i>Real Estate, Renting and Business Activities</i>	348.6	397.1	404.2	458.5	459.0
Pentadbiran Awam dan Pertahanan; Keselamatan Sosial Wajib <i>Public Administration and Defence; Compulsory Social Security</i>	664.6	663.6	666.5	684.3	728.5
Pendidikan <i>Education</i>	508.6	508.6	594.3	610.7	607.1
Kesihatan dan Kerja Sosial <i>Health and Social Work</i>	173.3	189.3	217.3	198.2	212.6
Aktiviti Perkhidmatan Komuniti, Sosial dan Persendirian Lain <i>Other Community, Social and Personal Service Activities</i>	190.4	192.5	216.1	231.3	234.9
Isi Rumah Persendirian Dengan Pekerja Bergaji <i>Private Households With Employed Persons</i>	219.9	262.7	258.0	260.9	260.6
Organisasi dan Badan-Badan Di Luar Wilayah <i>Extra-Territorial Organisations and Bodies</i>	1.2	2.0	3.2	2.2	1.7
Jumlah Penduduk Bekerja <i>Total of Employed Persons</i>	9,357.0	9,542.6	9,869.7	9,979.5	10,045.4
Pengangguran <i>Unemployment</i>	342.4	343.5	369.8	366.6	368.1
Kadar Pengangguran (%) <i>Unemployment Rate (%)</i>	3.5	3.5	3.6	3.5	3.5
Kadar Penyertaan Tenaga Buruh (%) <i>Labour Force Participation Rate (%)</i>	64.9	64.4	65.2	64.4	63.3

**JADUAL 21.2 : TENAGA BURUH, PENDUDUK BEKERJA MENGIKUT INDUSTRI (MSIC 2000) DAN PENGANGGURAN
2001 – 2009, MALAYSIA (samb.)**

Table 21.2 : Labour Force, Employed Persons by Industry (MSIC 2000) and Unemployment, 2001 – 2009, Malaysia (cont'd)

(’000)

Tahun/Year	2006	2007	2008	2009
Tenaga Buruh <i>Labour Force</i>	10,628.9	10,889.5	11,028.1	11,315.3
Penduduk Bekerja Mengikut Industri <i>Employed persons by Industry</i>				
Pertanian, Pemburuan dan Perhutanan <i>Agriculture, Hunting and Forestry</i>	1,375.3	1,437.3	1,365.6	1,349.6
Perikanan <i>Fishing</i>	128.2	120.9	122.1	121.5
Perlombongan dan kuari <i>Mining and Quarrying</i>	42.0	39.4	54.5	62.7
Pembuatan <i>Manufacturing</i>	2,082.8	1,977.3	1,944.7	1,807.1
Bekalan Elektrik, Gas dan Air <i>Electricity, Gas and Water Supply</i>	75.4	60.8	60.5	58.1
Pembinaan <i>Construction</i>	908.9	922.5	998.0	1,015.9
Perdagangan Jual Borong dan Jual Runcit, Pembaikan Kenderaan Bermotor, Motosikal dan Barangan Persendirian dan Isi Rumah <i>Wholesale and Retail Trade, Repair of Motor Vehicles, Motorcycles and Personal and Household Goods</i>	1,650.5	1,712.1	1,729.4	1,831.8
Hotel dan Restoran <i>Hotels and Restaurants</i>	721.3	760.7	783.6	800.5
Pengangkutan, Penyimpanan dan Komunikasi <i>Transport, Storage and Communications</i>	539.7	538.2	583.4	592.0
Pengantaraan Kewangan <i>Financial Intermediation</i>	242.3	282.2	276.0	271.5
Aktiviti Hartanah, Penyewaan dan Perniagaan <i>Real Estate, Renting and Business Activities</i>	508.4	558.1	553.2	601.9
Pentadbiran Awam dan Pertahanan; Keselamatan Sosial Wajib <i>Public Administration and Defence; Compulsory Social Security</i>	674.1	716.1	751.1	813.9
Pendidikan <i>Education</i>	600.1	632.7	656.5	731.4
Kesihatan dan Kerja Sosial <i>Health and Social Work</i>	223.2	238.9	252.6	271.7
Aktiviti Perkhidmatan Komuniti, Sosial dan Persendirian Lain <i>Other Community, Social and Personal Service Activities</i>	247.1	266.5	274.2	303.3
Isi Rumah Persendirian Dengan Pekerja Bergaji <i>Private Households With Employed Persons</i>	254.7	272.7	253.0	262.5
Organisasi dan Badan-Badan Di Luar Wilayah <i>Extra-Territorial Organisations and Bodies</i>	1.2	1.7	1.1	1.7
Jumlah Penduduk Bekerja <i>Total of Employed Persons</i>	10,275.4	10,538.1	10,659.6	10,897.3
Pengangguran <i>Unemployment</i>	353.6	351.4	368.5	418.0
Kadar Pengangguran (%) <i>Unemployment Rate (%)</i>	3.3	3.2	3.3	3.7
Kadar Penyertaan Tenaga Buruh (%) <i>Labour Force Participation Rate (%)</i>	63.1	63.2	62.6	62.9

JADUAL 21.3 : TENAGA BURUH, PENDUDUK BEKERJA MENGIKUT INDUSTRI (MSIC 2008) DAN PENGANGGURAN 2010 – 2014, MALAYSIA
 Table 21.3 : Labour Force, Employed Persons by Industry (MSIC 2008) and Unemployment, 2010 – 2014, Malaysia

	('000)				
Tahun/Year	2010	2011	2012	2013	2014
Tenaga Buruh <i>Labour Force</i>	12,303.9	12,675.8	13,119.6	13,634.6	13,931.6
Penduduk Bekerja Mengikut Industri <i>Employed persons by Industry</i>					
Pertanian, Perhutanan dan Perikanan <i>Agriculture, Forestry and Fishing</i>	1,614.9	1,410.0	1,601.7	1,682.1	1,659.8
Perlombongan dan Pengkuarian <i>Mining and Quarrying</i>	57.2	76.0	80.6	87.1	84.3
Pembuatan <i>Manufacturing</i>	2,108.5	2,222.3	2,227.9	2,214.8	2,266.0
Bekalan Elektrik, Gas, Wap dan Pendingin Udara <i>Electricity, Gas, Steam and Air Conditioning Supply</i>	55.5	51.6	62.1	61.0	65.2
Bekalan Air; Pembentungan, Pengurusan Sisa dan Aktiviti Pemulihan <i>Water Supply; Sewerage, Waste Management and Remediation Activities</i>	66.7	70.8	80.4	82.9	79.6
Pembinaan <i>Construction</i>	1,082.7	1,133.6	1,163.7	1,244.1	1,226.4
Perdagangan Borong dan Runcit; Pembaikan Kenderaan Bermotor dan Motosikal <i>Wholesale and Retail Trade; Repair of Motor Vehicles and Motorcycles</i>	1,887.8	1,999.5	2,116.0	2,220.2	2,275.4
Pengangkutan dan Penyimpanan <i>Transportation and Storage</i>	554.7	605.2	624.0	621.6	593.3
Penginapan dan Aktiviti Perkhidmatan Makanan dan Minuman <i>Accommodation and Food Service Activities</i>	856.7	942.2	957.0	1,016.1	1,112.4
Maklumat dan Komunikasi <i>Information and Communication</i>	178.9	207.6	209.2	191.3	211.5
Aktiviti Kewangan dan Insurans/ Takaful <i>Financial and Insurance/ Takaful Activities</i>	323.4	317.6	322.9	319.2	329.5
Aktiviti Hartanah <i>Real Estate Activities</i>	58.5	61.2	69.0	72.4	79.7
Aktiviti Professional, Saintifik dan Teknikal <i>Professional, Scientific and Technical Activities</i>	285.6	329.0	307.8	307.0	328.4
Aktiviti Pentadbiran dan Khidmat Sokongan <i>Administrative and Support Service Activities</i>	359.2	448.9	530.9	559.2	636.0
Pentadbiran Awam dan Pertahanan; Aktiviti Keselamatan Sosial Wajib <i>Public Administration and Defence; Compulsory Social Security</i>	787.7	749.0	697.6	764.2	744.8
Pendidikan <i>Education</i>	779.3	785.0	786.2	817.4	873.5
Aktiviti Kesihatan Kemanusiaan dan Kerja Sosial <i>Human Health and Social Work Activities</i>	280.0	382.5	414.8	489.9	531.6
Kesenian, Hiburan dan Rekreasi <i>Arts, Entertainment and Recreation</i>	91.6	86.4	84.4	79.0	93.5
Aktiviti Perkhidmatan lain <i>Other Services Activities</i>	182.9	181.5	190.2	191.0	197.1
Aktiviti Isi Rumah sebagai Majikan <i>Activities of Households as Employers</i>	285.4	222.5	194.6	187.3	142.3
Aktiviti Badan dan Pertubuhan Luar Wilayah <i>Activities of Extraterritorial Organizations and Bodies</i>	2.5	2.1	2.1	2.2	1.8
Jumlah Penduduk Bekerja <i>Total of Employed Persons</i>	11,899.5	12,284.4	12,723.2	13,210.0	13,532.1
Pengangguran <i>Unemployment</i>	404.4	391.4	396.3	424.6	399.5
Kadar Pengangguran (%) <i>Unemployment Rate (%)</i>	3.3	3.1	3.0	3.1	2.9
Kadar Penyertaan Tenaga Buruh (%) <i>Labour Force Participation Rate (%)</i>	63.7	64.4	65.5	67.0	67.5

PERANGKAAAN PENDUDUK

POPULATION STATISTICS

PERANGKAAAN PENDUDUK

Nota Keterangan

1. Penduduk

Anggaran penduduk bagi tahun 1891 dan 1901 merujuk kepada negeri-negeri Melayu Bersekutu (Perak, Pahang, Selangor, Negeri Sembilan) dan negeri-negeri Selat (Melaka dan Pulau Pinang).

Anggaran penduduk bagi tempoh 1911–1962 pula merujuk kepada Semenanjung Malaysia sahaja. Manakala anggaran penduduk bagi tempoh 1963 – 2013 merujuk kepada Malaysia. Maklumat penduduk mengikut umur bagi tahun 1891 – 1969 hanya boleh diperolehi bagi tahun 1947 dan 1957.

Anggaran penduduk bagi tahun rujukan 1958 – 1969 adalah berasaskan kepada Anggaran Penduduk Antara Banci Yang Diperbaiki, 1957 – 1970.

Anggaran penduduk bagi tahun rujukan 1958 - 2010 adalah Anggaran Penduduk Antara Banci (Anggaran Penduduk Pertengahan Tahun yang disemak semula) yang dijana berasaskan data Banci Penduduk bagi tahun 1957, 1970, 1980, 1991, 2000 dan 2010.

Anggaran Penduduk Pertengahan Tahun 2011 - 2015 dijana berasaskan data Banci Penduduk dan Perumahan 2010 yang telah disesuaikan untuk kurang penghitungan. Kaedah yang digunakan adalah Kaedah Komponen Kohort yang mengambil kira kelahiran, kematian dan migrasi.

POPULATION STATISTICS

Explanatory Notes

1. Population

Population estimates for year 1891 and 1901 refer to Federated Malay States (Perak, Pahang, Selangor, Negeri Sembilan) and Straits Settlement (Malacca and Penang).

Population estimates for the period 1911 - 1962, refer to Peninsular Malaysia only. While population estimates for the period 1963 - 2013 refer to Malaysia. Information regarding population by age for the period 1891 - 1969 were only available for 1947 and 1957.

Population estimates for the years 1958 –1969 were based on the Revised Intercensal Population Estimates, Malaysia, 1957 – 1970.

Population estimates for the years 1958 - 2010 were Intercensal Population Estimates (revised Mid-Year Population Estimates) generated based on Population Census data for the year 1957, 1970, 1980, 1991, 2000 and 2010.

Mid-year Population Estimates for 2011 - 2015 are generated based on the 2010 Population and Housing Census which had adjusted for under-enumeration. The Cohort-component Method takes into account birth, death and migration in its calculation.

2. Kadar Utama Demografi

Kadar utama demografi adalah berasaskan kepada data kelahiran dan kematian yang disusun oleh Jabatan Perangkaan Malaysia yang bersumberkan pendaftaran sivil oleh Jabatan Pendaftaran Negara. Penyusunan mulai tahun 1963 bagi Semenanjung Malaysia dan tahun 1966 bagi Sabah dan Sarawak.

Maklumat sebelumnya diperoleh daripada “*Report of the Registrar General of Births and Deaths*” dan Laporan Banci Penduduk bagi tahun-tahun tertentu.

Kadar Demografi adalah seperti berikut :

- **Kadar Pertambahan Semula Jadi Kasar** merupakan perbezaan di antara kelahiran dan kematian bagi setiap 1,000 penduduk.
- **Kadar Kelahiran Kasar** merujuk kepada bilangan kelahiran hidup bagi setiap 1,000 penduduk.
- **Kadar Kematian Kasar** merujuk kepada bilangan kematian bagi setiap 1,000 penduduk.
- **Kadar Mortaliti Neonatal** merujuk kepada kematian bayi yang berumur kurang daripada 28 hari bagi setiap 1,000 kelahiran hidup.
- **Kadar Mortaliti Bayi** merujuk kepada bilangan kematian bayi berumur kurang daripada 1 tahun bagi setiap 1,000 kelahiran hidup.
- **Kadar Mortaliti Kanak-kanak** merujuk kepada bilangan kematian kanak-kanak yang berumur 1 – 4 tahun bagi setiap 1,000 penduduk berumur 1 – 4 tahun.

2. Main Demographic Rates

The main demographic rates on birth and death data compiled by the Department of Statistics, Malaysia, are based on civil registration process provided by the National Registration Department. The compilation began from year 1963 for Peninsular Malaysia and 1966 for Sabah and Sarawak.

Prior to that, the information were collected from “Report of the Registrar General of Births and Deaths” and Population Census Report for certain years.

The Demographic rates as follows :

- **Crude Rate of Natural Increase** refers to the excess of births over deaths per 1,000 population.
- **Crude Birth Rate** refers to the number of live births per 1,000 population.
- **Crude Death Rate** refers to the number of deaths per 1,000 population.
- **Neonatal Mortality Rate** refers to deaths of infants aged less than 28 days per 1,000 live births.
- **Infant Mortality Rate** refers to the number of deaths aged below 1 year per 1,000 live births.
- **Toddler Mortality Rate** refers to the number of deaths of toddlers aged 1 – 4 years per 1,000 population aged 1 – 4 years old.

- **Nisbah Mortaliti Ibu Bersalin** merujuk kepada kematian yang disebabkan oleh kesulitan semasa hamil atau semasa melahirkan anak atau kematian dalam tempoh 42 hari selepas bersalin bagi setiap 100,000 kelahiran hidup.
- **Maternal Mortality Ratio** refers to deaths which are caused by complications of pregnancies, childbirth and the puerperium, within the period of 42 days after childbirth per 100,000 live births.
3. **Jangkaan Hayat Ketika Lahir**
Purata baki umur (tahun) seseorang dijangka akan dapat hidup ketika lahir.
 3. **Life Expectancy At Birth**
The average remaining age (years) for a person is expected to live at birth.
 4. **Pertumbuhan Penduduk**
Pertumbuhan penduduk adalah perubahan penduduk sejajar dengan perubahan masa dan boleh dikira sebagai perubahan bilangan individu dalam penduduk menggunakan “per unit masa” sebagai pengukuran.
 4. **Population Growth**
Population growth is the change in population over time, and can be quantified as the change in the number of individuals in a population using “per unit time” for measurement.
 5. **Kadar Kesuburan Jumlah**
Merujuk kepada purata bilangan anak yang akan dilahirkan sekiranya seseorang perempuan terus hidup sehingga akhir tempoh reproduktifnya dan di sepanjang tempoh itu tertakluk kepada kadar kesuburan umur tertentu bagi sesuatu tahun.
 5. **Total Fertility Rate**
Refers to the average number of children which would be born if women survived to the end of their reproductive period and throughout that period are subject to the schedule of age-specific fertility rates for the given year.
 6. **Kadar Kesuburan Umur Tertentu**
Merujuk kepada bilangan kelahiran oleh ibu-ibu bagi kumpulan umur tertentu dalam sesuatu tahun, bagi setiap seribu perempuan dalam kumpulan umur berkenaan.
 6. **Age-specific Fertility Rate**
Refers to the number of births by mothers within a specific age group during a given year, per thousand females in that age group.

JADUAL 22.1 : PENDUDUK ('000) MENGIKUT KUMPULAN UMUR, 1891 – 2015, MALAYSIA
 Table 22.1 : Population ('000) by Age Group, 1891 – 2015, Malaysia

Tahun/Year	Kumpulan umur/ Age group				Purata kadar pertumbuhan penduduk tahunan (%)
	Jumlah/Total	0 – 14	15 – 64	65+	Average annual population growth rate (%)
1891	746.3 ^a	..	..	..	..
1901	1,022.3 ^a	..	..	..	..
1911	2,342.2 ^b	..	..	..	..
1921	2,910.2 ^b	..	..	..	..
1931	3,788.5 ^b	..	..	..	..
1932	1,622.9 ^c	..	..	..	..
1935	1,777.4 ^c	..	..	..	..
1937	1,961.4 ^c	..	..	..	..
1938	2,089.8 ^c	..	..	..	..
1939	2,125.3 ^c	..	..	..	..
1940	2,169.3 ^c	..	..	..	..
1941	4,776.0 ^d	..	..	..	..
1947	4,908.1 ^b	1,945.6*	2,795.6*	133.6*	..
1948	4,987.4 ^d	..	..	..	..
1949	5,081.8 ^d	..	..	..	..
1950	5,226.5 ^d	..	..	..	..
1951	5,337.2 ^d	..	..	..	..
1952	5,506.4 ^d	..	..	..	..
1953	5,706.0 ^d	..	..	..	..
1954	5,888.6 ^d	..	..	..	..
1955	6,058.3 ^d	..	..	..	..
1956	6,251.6 ^d	..	..	..	..
1957	6,278.8 ^b	2,752.2	3,351.5	175.0	..
1958	6,504.6 ^e	..	..	..	..
1959	6,702.6 ^e	..	..	..	..
1960	8,118.0 ^{e**}	..	..	..	..
1961	8,378.5 ^f	..	..	..	3.2
1962	8,651.8 ^f	..	..	..	3.2
1963	8,920.2 ^f	..	..	..	3.1
1964	9,168.4 ^f	..	..	..	2.7
1965	9,436.6 ^f	..	..	..	2.9
1966	9,732.8 ^f	..	..	..	3.1
1967	10,007.4 ^f	..	..	..	2.8
1968	10,252.8 ^f	..	..	..	2.4
1969	10,500.2 ^f	..	..	..	2.4

JADUAL 22.1 : PENDUDUK ('000) MENGIKUT KUMPULAN UMUR, 1891 – 2015, MALAYSIA (samb.)

Table 22.1 : Population ('000) by Age Group, 1891 – 2015, Malaysia (cont'd)

Tahun/Year	Kumpulan umur/ Age group				Purata kadar pertumbuhan penduduk tahunan (%)
	Jumlah/Total	0 – 14	15 – 64	65+	Average annual population growth rate (%)
1970	10,881.8	4,847.3	5,677.6	356.8	3.6
1971	11,159.7	4,907.0	5,876.4	376.3	2.5
1972	11,441.3	4,975.1	6,076.9	389.3	2.5
1973	11,719.8	5,037.5	6,276.0	406.3	2.4
1974	12,001.3	5,100.3	6,477.0	424.0	2.4
1975	12,300.3	5,170.5	6,686.9	442.9	2.5
1976	12,588.1	5,229.1	6,903.3	455.8	2.3
1977	12,901.1	5,302.3	7,135.8	463.0	2.5
1978	13,200.2	5,365.1	7,361.2	473.9	2.3
1979	13,518.3	5,435.7	7,596.4	486.1	2.4
1980	13,879.2	5,542.4	7,845.7	491.1	2.6
1981	14,256.9	5,621.9	8,126.2	508.8	2.7
1982	14,651.1	5,723.7	8,400.4	527.0	2.7
1983	15,048.2	5,818.8	8,686.1	543.3	2.7
1984	15,450.4	5,933.9	8,957.2	559.3	2.6
1985	15,882.7	6,081.2	9,227.3	574.2	2.8
1986	16,329.4	6,223.5	9,514.8	591.2	2.8
1987	16,773.5	6,370.0	9,794.6	608.8	2.7
1988	17,219.1	6,512.0	10,080.7	626.3	2.6
1989	17,662.1	6,650.0	10,369.5	642.5	2.5
1990	18,102.4	6,775.0	10,669.0	658.5	2.5
1991	18,547.2	6,899.9	10,971.5	675.9	2.4
1992	19,067.5	7,038.6	11,322.1	706.7	2.8
1993	19,601.5	7,192.0	11,680.6	728.9	2.8
1994	20,141.7	7,329.2	12,058.4	754.1	2.7
1995	20,681.8	7,453.3	12,447.7	780.7	2.7
1996	21,222.6	7,566.1	12,850.5	806.1	2.6
1997	21,769.3	7,668.7	13,266.5	834.1	2.5
1998	22,333.5	7,781.8	13,688.7	863.0	2.6
1999	22,909.5	7,885.6	14,129.1	894.8	2.6
2000	23,494.9	8,003.1	14,560.0	931.8	2.5
2001	24,030.5	8,073.8	14,979.4	977.3	2.3
2002	24,542.5	8,097.5	15,420.1	1,024.9	2.1
2003	25,038.1	8,086.5	15,878.1	1,073.5	2.0
2004	25,541.5	8,070.1	16,349.6	1,121.7	2.0
2005	26,045.5	8,039.5	16,836.0	1,170.1	2.0
2006	26,549.9	7,998.0	17,331.3	1,220.6	1.9
2007	27,058.4	7,951.9	17,838.7	1,267.8	1.9
2008	27,567.6	7,904.4	18,349.7	1,313.5	1.9
2009	28,081.5	7,865.9	18,854.6	1,361.0	1.8
2010	28,588.6	7,822.1	19,341.4	1,425.1	1.8
2011	29,062.0	7,790.8	19,779.1	1,492.1	1.6
2012	29,510.0	7,776.6	20,167.2	1,566.2	1.5
2013	30,213.7	7,783.4	20,780.3	1,649.9	2.4
2014 ^P	30,598.0	7,762.9	21,099.0	1,736.1	1.3
2015 ^e	30,995.7	7,754.5	21,415.1	1,826.1	1.3

Punca / Source :

1. **1891 & 1901 : Kertas penyelidikan Bil. 10, Penduduk-penduduk Malaysia, ms.9**
Research Paper No. 10, The Population of Malaysia, pg.9
2. **1911, 1921, 1931 & 1947 : Laporan Banci Penduduk 1947, Malaya, ms. 584 – 587 dan 132 (Jadual 2)**
A report on the 1947 Census of Population, Malaya, pg. 584 – 587 and 132 (Table 2)
3. **1932, 1935, 1937 – 1940 : Laporan Pendaftar Besar Kelahiran dan kematian atau Siri Masa Perangkaan Penting, Semenanjung Malaysia, 1911 – 1985**
Report of the Registrar General of Births and Deaths or Vital Statistics Time Series, Peninsular Malaysia, 1911 – 1985
4. **1941 : Laporan Pendaftaran Kelahiran dan kematian 1947**
Report of the Registration of Births and Deaths for the year 1947
5. **1948 – 1952 : Laporan Pendaftaran Kelahiran dan kematian 1952**
Report of the Registration of Births and Deaths for the year 1952
6. **1953 – 1956 : Laporan Pendaftar Besar Penduduk, Kelahiran, Kematian, Perkahwinan dan Pengambilan anak angkat 1957**
Report of the Registrar General on Population, Births, Deaths, Marriages & Adoption for the year 1957
7. **1957 : Banci Penduduk 1957 (Laporan 14) Jabatan Perangkaan Persekutuan Tanah Melayu, Kuala Lumpur(1960)**
1957 Census of Population (Report 14) Department of Statistics, Federation of Malaya, Kuala Lumpur (1960)
8. **1958 – 1970 : Anggaran-anggaran Penduduk Antara Banci yang diperbaiki, Malaysia, 1957 – 1970**
Revised Inter-Censal Population Estimates, Malaysia, 1957 – 1970
9. **1971 – 1979 : Kajian Semula Anggaran Penduduk Pertengahan Tahun Antara Banci 1971 – 1979. (Tidak diterbitkan)**
Revised Intercensal Mid –Year Population Estimates, 1971 – 1979 (Unpublished)
10. **1980 – 1990 : Kajian Semula Anggaran Penduduk Pertengahan Tahun Antara Banci, Malaysia, 1981 – 1990**
Revised Intercensal Mid – Year Population Estimates, Malaysia, 1981 – 1990
11. **1991 – 2000 : Kajian Semula Anggaran Penduduk Pertengahan Tahun Antara Banci Mengikut Negeri, Malaysia, 1992 – 1999**
Revised Intercensal Mid – Year Population Estimates by States, Malaysia, 1992 – 1999
12. **2000 – 2010 : Anggaran Penduduk Pertengahan Tahun Antara Banci, Malaysia dan Negeri, 2001 – 2009**
Intercensal Mid-Year Population Estimates, Malaysia and States, 2001 - 2009
13. **2011 – 2015 : Anggaran Penduduk Pertengahan Tahun berasaskan data Banci Penduduk dan Perumahan Malaysia 2010**
Mid-Year Population Estimates based on the Population and Housing Census of Malaysia 2010

Nota / Notes :

1. **1891, 1901, 1911, 1921, 1931, 1947 dan 1957 : Data Banci Semenanjung Malaysia ; 1960 : Banci di Sabah/Sarawak**
1891, 1901, 1911, 1921, 1931, 1947 and 1957 : Census data of Peninsular Malaysia ; 1960 : Census on Sabah/Sarawak
2. ^a **Terdiri daripada Negeri-negeri Melayu Bersekutu (Negeri Sembilan, Pahang, Perak & Selangor) dan Negeri-negeri Selat (Melaka & Pulau Pinang)**
Comprised of the Federated Malay States (Negeri Sembilan, Pahang, Perak & Selangor) and Straits Settlements (Malacca & Penang)
3. **Angka tahun 1911, 1921 dan 1931 termasuk kategori penduduk sementara**
Figures for 1911, 1921 and 1931 include transient population categories
4. ^{*} **Tidak termasuk 29,648 orang penduduk Orang Asli dan umur tidak dinyatakan (Data Siri Masa Banci Penduduk dan Perumahan 1911 – 2000)**
Excluded 29,648 persons of nomadic aborigines and age not stated (Time Series Data Population and Housing Census, 1911 – 2000)
5. ^b **Data Banci untuk Semenanjung Malaysia**
Census data for Peninsular Malaysia
6. ^c **Anggaran penduduk pertengahan tahun dan terdiri daripada Negeri-negeri Bersekutu (Negeri Sembilan, Pahang, Perak & Selangor)**
Estimated mid – year population and comprised of the Federated Malay States (Negeri Sembilan, Pahang, Perak & Selangor)
7. ^d **Anggaran penduduk pertengahan tahun dan terdiri daripada negeri-negeri di Semenanjung Malaysia**
Estimated mid – year population and comprised of the states in Peninsular Malaysia
8. ^e **Anggaran Penduduk pertengahan tahun Antara Banci untuk Semenanjung Malaysia**
Mid – year Intercensal Population Estimates for Peninsular Malaysia
9. ^f **Anggaran Penduduk pertengahan tahun Antara Banci untuk Malaysia**
Mid – year Intercensal Population Estimates for Malaysia
10. ^{**} **Termasuk data Banci di Sabah dan Sarawak**
Include Census data in Sabah and Sarawak

Jumlah campuran mungkin berbeza kerana pembundaran

The added total may differ due to rounding

JADUAL 22.2 : KADAR UTAMA DEMOGRAFI, 1911 – 2013, MALAYSIA

Table 22.2 : Main Demographic Rates, 1911 – 2013, Malaysia

Tahun	Kadar Pertambahan Semula Jadi Kasar	Kadar Kelahiran Kasar	Kadar Kematian Kasar	Kadar Kesuburan Jumlah	Kadar Mortaliti Neonatal	Kadar Mortaliti Bayi	Kadar Mortaliti Kanak- kanak	Nisbah Mortaliti Ibu Bersalin
Year	Crude Rate of Natural Increase	Crude Birth Rate	Crude Death Rate	Total Fertility Rate	Neonatal Mortality Rate	Infant Mortality Rate	Toddler Mortality Rate	Maternal Mortality Ratio
1911	..	19.4	39.1	..	..	..	..	..
1912	..	23.5	37.8	..	..	..	..	..
1913	..	23.1	34.0	..	..	..	..	..
1914	..	24.6	34.3	..	..	..	..	..
1915	..	25.3	28.9	..	..	..	..	..
1916	..	24.2	30.6	..	..	..	..	..
1917	..	27.9	34.2	..	..	..	..	..
1918	..	25.8	52.9	..	..	..	..	..
1919	..	24.6	29.4	..	..	..	..	..
1920	..	27.1	32.3	..	..	..	..	..
1921	..	27.2	28.5	..	..	..	..	..
1922	..	25.5	25.6	..	..	171.0	..	..
1923	..	25.3	24.1	..	..	180.0	..	..
1924	..	27.3	23.2	..	..	181.0	..	..
1925	..	28.1	22.9	..	..	177.0	..	..
1926	..	..	..	..	..	..	..	..
1927	..	30.5	30.7	..	..	203.0	..	..
1928	..	32.5	28.0	..	..	182.0	..	..
1929	..	32.4	24.6	..	..	178.0	..	..
1930	..	36.5	24.1	..	..	163.0	..	..
1931	..	33.3	19.1	..	..	139.0	..	..
1932	15.5	34.0	18.5	..	..	137.2	..	..
1933	..	35.5	20.2	..	..	146.0	..	1,084.8
1934	..	35.4	21.4	..	..	163.0	..	974.1
1935	16.0	35.9	19.9	..	58.6	144.2	..	955.7
1936	..	38.7	19.2	..	..	142.0	..	1,008.3
1937	17.9	37.8	19.9	..	58.1	146.9	..	901.7
1938	20.5	39.7	19.1	..	54.3	146.6	..	854.8
1939	23.4	41.0	17.5	..	49.2	126.9	..	834.1
1940	21.1	39.7	18.6	..	49.2	134.3	..	765.9
1946	..	..	..	..	31.9	91.7	..	668.1
1947	23.6	43.0	19.4	..	40.2	102.2	..	700.1
1948	24.2	40.4	16.3	..	36.4	89.6	..	583.0
1949	29.6	43.8	14.2	..	33.4	80.6	..	533.7
1950	26.2	42.0	15.8	..	34.4	101.6	..	533.9
1951	28.3	43.6	15.3	..	31.5	97.3	..	569.8
1952	30.8	44.4	13.6	..	32.1	90.0	..	520.0
1953	31.3	43.7	12.4	..	31.1	83.4	..	471.6
1954	31.6	43.8	12.2	..	30.2	83.1	..	475.9
1955	31.6	43.0	11.5	..	29.5	78.4	11.1	418.0
1956	34.3	45.5	11.3	..	30.1	75.2	9.1	396.2
1957	33.7	46.2	12.4	..	29.6	75.5	10.6	282.2
1958	32.3	43.3	11.0	6.3	32.2	79.6	9.0	277.3
1959	32.4	42.1	9.7	6.2	28.6	66.0	8.0	209.6
1960	31.4	40.9	9.5	6.0	30.1	68.9	8.0	242.3
1961	32.6	41.8	9.2	6.2	28.6	59.7	8.0	200.3
1962	31.0	40.4	9.4	6.0	30.8	59.3	7.6	230.0
1963	29.7	38.1	8.5	6.0	26.5	55.5	7.0	206.4
1964	30.5	38.2	7.7	6.0	23.0	47.2	5.8	187.4
1965	28.5	36.1	7.5	5.6	25.0	48.5	5.8	186.4
1966	29.4	36.7	7.3	5.7	23.6	46.6	5.1	169.6
1967	27.7	34.9	7.2	5.4	22.6	44.0	5.4	162.4
1968	28.0	35.2	7.2	5.4	21.6	40.7	5.4	162.3
1969	26.3	33.3	7.0	5.1	21.8	41.4	4.9	154.7
1970	25.7	32.4	6.7	4.9	21.4	39.4	4.2	140.8

JADUAL 22.2 : KADAR UTAMA DEMOGRAFI, 1911 – 2013, MALAYSIA (samb.)

Table 22.2 : Main Demographic Rates, 1911 – 2013, Malaysia (cont'd)

Tahun	Kadar Pertambahan Semula Jadi Kasar	Kadar Kelahiran Kasar	Kadar Kematian Kasar	Kadar Kesuburan Jumlah	Kadar Mortaliti Neonatal	Kadar Mortaliti Bayi	Kadar Mortaliti Kanak- kanak	Nisbah Mortaliti Ibu Bersalin
Year	Crude Rate of Natural Increase	Crude Birth Rate	Crude Death Rate	Total Fertility Rate	Neonatal Mortality Rate	Infant Mortality Rate	Toddler Mortality Rate	Maternal Mortality Ratio
1971	26.3	32.8	6.6	4.9	20.8	37.2	4.0	112.2
1972	25.9	32.2	6.3	4.7	21.0	36.1	3.4	99.0
1973	24.8	31.1	6.3	4.5	21.4	36.8	3.7	97.4
1974	25.3	31.3	6.0	4.4	20.5	33.8	3.1	90.1
1975	24.8	30.7	6.0	4.3	19.3	32.2	3.1	77.3
1976	25.3	30.9	5.7	4.2	16.9	28.8	2.6	72.7
1977	24.5	30.3	5.8	4.1	16.7	29.3	2.9	70.7
1978	24.3	29.7	5.4	4.0	15.5	26.1	2.3	75.5
1979	25.0	30.4	5.4	4.0	14.9	25.1	2.4	59.6
1980	25.4	30.6	5.3	4.0	14.2	23.8	2.1	56.4
1981	26.3	31.2	4.9	4.0	12.3	19.9	1.7	53.0
1982	26.0	31.0	5.0	4.0	12.1	19.5	1.7	45.4
1983	25.1	30.2	5.1	3.8	12.3	20.2	1.7	35.5
1984	25.9	31.0	5.0	3.9	11.4	17.5	1.5	36.1
1985	26.6	31.5	5.0	4.0	10.4	16.4	1.4	33.3
1986	25.8	30.6	4.7	3.9	9.9	15.5	1.2	25.4
1987	24.7	29.3	4.5	3.7	9.3	14.5	1.1	24.0
1988	25.0	29.7	4.6	3.7	9.1	14.1	1.1	24.2
1989	22.2	26.8	4.6	3.4	8.6	13.4	1.0	19.6
1990	23.3	27.9	4.6	3.5	8.5	13.1	0.9	18.6
1991	23.0	27.6	4.5	3.4	8.1	12.5	0.9	19.2
1992	23.2	27.7	4.5	3.5	7.9	12.1	0.8	19.5
1993	23.2	27.6	4.5	3.5	7.5	11.3	0.8	19.6
1994	22.2	26.7	4.5	3.4	7.1	10.9	0.8	19.2
1995	21.5	26.1	4.6	3.3	6.8	10.3	0.8	19.3
1996	21.1	25.6	4.5	3.2	6.0	9.0	0.7	15.6
1997	20.4	24.8	4.5	3.1	6.0	9.4	0.7	16.8
1998	18.8	23.5	4.8	3.0	6.3	10.6	0.8	29.1
1999	17.9	22.8	4.9	2.9	5.5	9.3	0.7	36.2
2000	18.6	22.9	4.3	2.9	3.1	6.0	0.5	24.4
2001	16.7	21.0	4.3	2.7	3.7	6.5	0.5	29.9
2002	15.7	20.2	4.5	2.6	3.8	6.9	0.5	32.2
2003	14.7	19.2	4.5	2.5	3.7	6.6	0.5	28.5
2004	14.4	18.9	4.4	2.5	3.7	6.5	0.4	27.2
2005	13.8	18.2	4.4	2.4	3.9	6.7	0.4	27.4
2006	13.4	17.8	4.4	2.3	3.8	6.3	0.4	26.9
2007	13.3	17.7	4.5	2.3	3.8	6.3	0.4	28.8
2008	13.3	17.9	4.6	2.3	4.0	6.4	0.4	27.0
2009	13.2	17.9	4.7	2.2	4.3	6.9	0.4	26.7
2010	12.6	17.2	4.6	2.1	4.3	6.7	0.4	26.1
2011	12.9	17.6	4.7	2.2	4.2	6.5	0.4	26.2
2012	13.1	17.8	4.7	2.2	4.0	6.2	0.4	23.2
2013 ^P	11.6	16.3	4.7	2.0	4.1	6.5	0.4	25.2

Nota / Notes :

Pertambahan semula jadi, Kelahiran hidup dan Kematian / Natural increase, Live birth and Death

1932 – 1962 : **Semenanjung Malaysia / Peninsular Malaysia**

1963 – 2013 : Malaysia

Kematian Neonatal / Neonatal death

1935 – 1962 : **Semenanjung Malaysia / Peninsular Malaysia**

1963 – 1964 : **Semenanjung Malaysia dan Sabah sahaja / Peninsular Malaysia and Sabah**

1965 – 2013 : Malaysia

Kematian bayi / Infant death

1922 – 1962 : **Semenanjung Malaysia / Peninsular Malaysia**

1963 – 2013 : Malaysia

Kematian kanak-kanak / Toddler death

1955 – 1979 : **Semenanjung Malaysia / Peninsular Malaysia**

1980 – 2013 : Malaysia

Kematian Ibu Bersalin / Maternal death

1933 – 1962 : **Semenanjung Malaysia / Peninsular Malaysia**

1963 – 2013 : Malaysia

Kelahiran hidup dan Kematian / Live birth and death

1911 – 1962 : **Semenanjung Malaysia / Peninsular Malaysia**

1963 – 2013 : Malaysia

Kadar kesuburan jumlah / Total fertility rate

1958 – 1969 : **Semenanjung Malaysia / Peninsular Malaysia**

1970 – 2013 : Malaysia

JADUAL 22.3 : JANGKAAN HAYAT KETIKA LAHIR MENGIKUT KUMPULAN ETNIK DAN JANTINA, 1966 – 2015, MALAYSIA

Table 22.3 : Life Expectancy at Birth by Ethnic Group and Sex, 1966 – 2015, Malaysia

Tahun Year	Jumlah Total		Bumiputera		Cina Chinese		India Indian		Lain-lain * Others	
	Lelaki Male	Perempuan Female	Lelaki Male	Perempuan Female	Lelaki Male	Perempuan Female	Lelaki Male	Perempuan Female	Lelaki Male	Perempuan Female
1966	63.1	66.0	61.3	62.5	66.2	72.2	62.5	61.9	..	..
1967	63.5	66.3	61.7	63.0	66.6	71.9	62.2	62.1	69.5	73.9
1968	63.3	66.1	61.7	62.9	66.2	71.7	61.4	60.2	..	..
1969	63.8	66.7	62.4	63.8	66.6	72.0	61.6	61.2	..	..
1970	61.6	65.6	60.8	62.7	64.0	71.3	59.0	61.3	61.4	67.6
1971	62.6	66.5	62.3	64.1	64.6	71.5	59.2	61.8	..	..
1972	62.8	66.8	62.6	64.5	64.8	71.6	59.2	61.8	..	..
1973	63.2	67.4	63.3	65.3	65.0	71.9	59.2	62.0	..	..
1974	63.6	68.0	63.7	66.0	65.5	72.4	59.3	62.4	..	..
1975	64.3	68.7	64.4	66.6	66.0	72.9	59.9	63.3	..	..
1976	64.7	69.2	64.7	67.2	66.5	73.2	60.6	64.4	..	..
1977	65.3	69.8	65.4	68.0	66.9	73.5	61.5	65.3	..	..
1978	65.6	70.0	65.7	68.4	67.2	73.7	62.0	65.9	..	..
1979	65.8	70.4	66.2	69.1	67.6	73.8	62.2	66.4	..	..
1980	66.4	70.5	66.5	68.9	68.0	74.0	62.1	67.0	66.6	71.5
1981	66.9	71.2	67.0	69.8	68.6	74.5	62.4	67.4	68.0	72.3
1982	67.1	71.3	67.1	69.7	69.1	74.7	62.6	67.5	68.3	72.5
1983	67.1	71.6	67.2	70.1	69.0	74.9	62.4	67.7	68.2	72.7
1984	67.2	71.8	67.4	70.5	69.2	75.1	62.4	67.9	68.5	73.4
1985	67.7	72.4	67.9	71.2	69.5	75.5	63.0	68.8	68.9	74.6
1986	68.2	72.6	68.3	71.4	70.0	75.7	63.5	69.3	69.6	74.8
1987	68.5	72.9	68.6	71.7	70.3	75.9	64.2	69.4	70.3	75.6
1988	68.7	73.1	68.8	71.9	70.5	76.0	64.3	69.7	70.4	75.0
1989	68.8	73.3	68.8	72.2	70.5	76.2	64.3	69.8	70.0	74.2
1990	68.9	73.5	69.0	72.4	70.6	76.3	64.4	70.4	70.4	73.7
1991	69.2	73.4	69.4	72.3	70.7	76.4	64.2	71.3	67.6	69.5
1992	69.4	73.8	69.6	72.9	71.0	76.6	64.4	71.8	68.9	71.5
1993	69.6	74.0	69.6	73.1	71.4	76.7	64.7	72.0	68.1	71.4
1994	69.6	74.1	69.6	73.3	71.6	76.9	64.7	72.3	66.7	71.0
1995	69.5	74.3	69.5	73.4	71.9	77.1	64.9	72.5	65.2	70.3
1996	69.5	74.3	69.4	73.4	71.9	77.2	64.8	72.5	65.6	70.7
1997	69.7	74.5	69.5	73.5	72.2	77.3	65.2	73.0	66.6	71.5
1998	69.5	74.3	69.0	73.2	72.1	77.3	65.1	73.0	68.8	72.7
1999	69.7	74.4	68.9	73.1	72.2	77.4	65.3	73.4	71.1	74.3

JADUAL 22.3 : JANGKAAN HAYAT KETIKA LAHIR MENGIKUT KUMPULAN ETNIK DAN JANTINA, 1966 – 2015, MALAYSIA (samb.)

Table 22.3 : *Life Expectancy at Birth by Ethnic Group and Sex, 1966 – 2015, Malaysia (cont'd)*

Tahun Year	Jumlah Total		Bumiputera		Cina Chinese		India Indian		Lain-lain * Others	
	Lelaki Male	Perempuan Female	Lelaki Male	Perempuan Female	Lelaki Male	Perempuan Female	Lelaki Male	Perempuan Female	Lelaki Male	Perempuan Female
2000	70.0	74.7	69.0	73.3	72.4	77.6	65.7	73.5	73.6	75.7
2001	70.6	75.1	69.5	73.7	72.8	77.9	66.4	73.7	76.3	78.3
2002	70.8	75.3	69.6	73.9	73.0	78.1	66.8	74.1	76.1	77.5
2003	70.9	75.6	69.7	74.2	73.1	78.3	66.8	74.5	76.2	77.5
2004	71.1	75.9	69.9	74.4	73.3	78.5	67.2	75.1	75.6	76.6
2005	71.4	76.2	70.1	74.7	73.6	78.9	67.6	75.4	75.9	77.0
2006	71.5	76.3	70.2	74.7	73.8	79.0	67.9	75.5	76.4	77.4
2007	71.5	76.3	70.2	74.8	73.9	79.2	67.9	75.7	76.6	77.4
2008	71.6	76.4	70.2	74.8	73.9	79.3	67.9	75.7	76.8	77.5
2009	71.6	76.5	70.2	74.8	74.0	79.5	68.0	75.8	77.1	77.7
2010	71.9	76.6	70.7	75.4	74.4	79.1	67.6	75.7	75.7	76.7
2011	72.1	76.8	70.9	75.6	74.6	79.3	67.6	75.8	75.9	76.9
2012	72.2	76.9	71.0	75.7	74.8	79.6	67.6	75.8	75.9	77.2
2013 ^p	72.4	77.1	71.1	75.9	74.9	79.7	67.6	75.8	76.6	77.9
2014 ^e	72.5	77.2	71.2	76.0	75.0	79.9	67.6	75.8	76.8	78.1
2015 ^e	72.5	77.4	71.2	76.1	75.1	80.1	67.7	75.8	76.8	78.0

Nota / Notes : * Termasuk bukan warganegara Malaysia / includes non-Malaysian
 1966 – 1990 : Semenanjung Malaysia / Peninsular Malaysia
 1991 – 2015 : Malaysia

JADUAL 22.4 : KADAR KESUBURAN UMUR TERTENTU DAN KADAR KESUBURAN JUMLAH, 1958 – 2013, MALAYSIA*Table 22.4 : Age-Specific Fertility Rate and Total Fertility Rate, 1958 – 2013, Malaysia*

Tahun Year	Kadar Kesuburan Umur Tertentu Age-Specific Fertility Rate (ASFR)							Kadar Kesuburan Jumlah Total Fertility Rate (TFR)
	15 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45 – 49	
1958	128	318	318	243	162	67	19	6,275
1959	123	313	305	237	168	69	20	6,175
1960	114	306	301	241	160	68	19	6,045
1961	118	313	314	258	160	67	9	6,195
1962	105	299	318	257	157	65	7	6,040
1963	91	284	323	252	153	72	19	5,970
1964	85	282	322	248	156	79	22	5,970
1965	80	261	302	241	155	67	20	5,630
1966	78	259	306	253	163	67	19	5,725
1967	68	247	292	241	153	59	17	5,385
1968	65	240	291	250	152	61	18	5,385
1969	58	225	274	234	141	59	20	5,055
1970	58	226	262	214	142	57	18	4,885
1971	58	225	258	217	145	57	14	4,870
1972	56	215	253	211	141	54	12	4,710
1973	53	205	242	199	136	50	12	4,485
1974	53	207	241	195	130	48	10	4,420
1975	53	198	240	183	122	49	10	4,275
1976	49	200	244	182	117	46	9	4,235
1977	48	191	232	177	115	47	8	4,090
1978	45	187	230	170	106	45	7	3,950
1979	44	184	234	177	107	45	7	3,990
1980	43	183	237	180	106	42	7	3,990
1981	42	184	237	181	110	42	7	4,015
1982	40	179	233	181	112	41	6	3,960
1983	37	171	227	177	108	39	6	3,825
1984	36	170	234	184	113	39	5	3,905
1985	35	167	239	193	115	41	6	3,980
1986	34	159	230	184	115	43	5	3,850
1987	31	148	221	178	110	43	5	3,680
1988	29	147	226	183	111	41	4	3,705
1989	28	135	197	163	102	41	5	3,355

JADUAL 22.4 : KADAR KESUBURAN UMUR TERTENTU DAN KADAR KESUBURAN JUMLAH, 1958 – 2013, MALAYSIA (samb.)

Table 22.4 : *Age-Specific Fertility Rate and Total Fertility Rate, 1958 – 2013, Malaysia (cont'd)*

Tahun Year	Kadar Kesuburan Umur Tertentu							Kadar Kesuburan Jumlah
	Age-Specific Fertility Rate (ASFR)							Total Fertility Rate (TFR)
	15 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45 – 49	
1990	29	139	209	172	104	40	5	3,490
1991	28	139	208	170	102	38	4	3,447
1992	28	140	209	172	103	38	5	3,473
1993	27	140	212	172	101	37	4	3,466
1994	26	134	205	168	98	35	4	3,353
1995	23	131	203	165	96	34	4	3,278
1996	23	129	199	164	95	32	4	3,226
1997	21	123	196	159	92	30	3	3,125
1998	19	116	183	151	90	30	3	2,971
1999	17	102	181	153	92	31	4	2,896
2000	15	95	184	159	95	33	4	2,926
2001	15	88	168	146	90	31	4	2,709
2002	13	81	163	145	86	30	4	2,609
2003	13	76	157	139	83	27	3	2,494
2004	13	72	154	138	81	27	3	2,450
2005	12	69	149	136	79	25	3	2,362
2006	12	66	145	134	76	25	3	2,299
2007	12	63	142	135	76	23	3	2,274
2008	13	64	139	137	76	24	2	2,274
2009	14	63	135	137	76	23	2	2,245
2010	14	58	128	131	73	21	2	2,136
2011	14	57	129	135	76	22	2	2,174
2012	14	56	130	136	78	22	2	2,188
2013 ^p	13	50	121	122	72	20	2	1,994

Nota / Notes :

1958 – 1969 : *Semenanjung Malaysia/ Peninsular Malaysia*

1970 – 2013 : *Malaysia*

