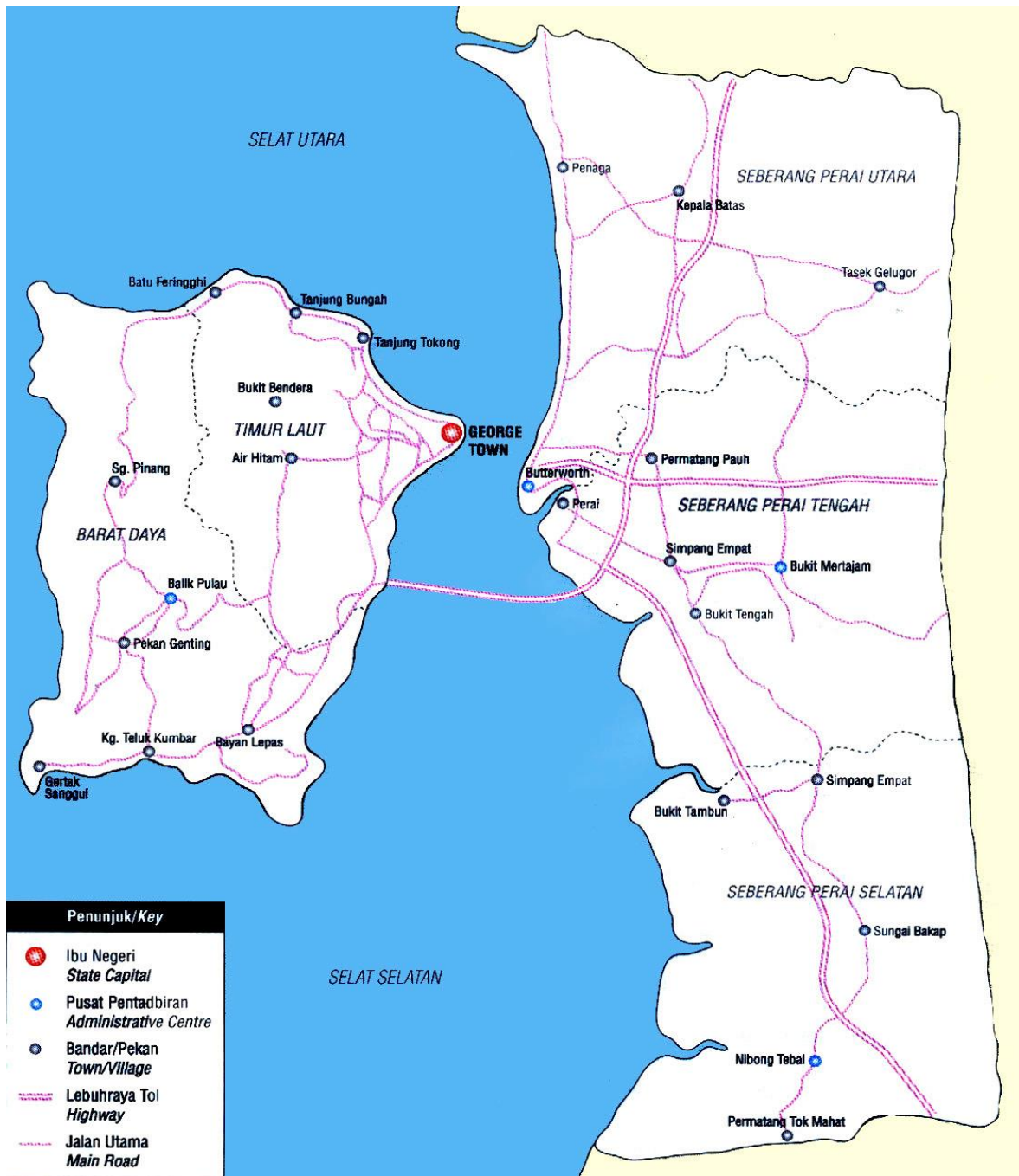


# PENANG STATISTICS

## QUARTER 1, 2017



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## PHYSICAL ATTRIBUTES

AREA		
	<b>State of Penang</b>	<b>1,046 sq. km</b>
	Timur Laut	124 sq. km
	Barat Daya	175 sq. km
	Seberang Perai Utara (Butterworth)	267 sq. km
	Seberang Perai Tengah (B.Mertajam)	238 sq. km
	Seberang Perai Selatan (Nibong Tebal)	242 sq. km
LOCATION		
	Latitudes	5° 19'
	Longitudes	100° 19'

**Note:** The data is updated in 2015

**Source:** Buku Data Asas Sosio-Ekonomi Negeri Pulau Pinang 2015/2016, Malaysia

## DEMOGRAPHY

Penang: Estimated Population (in '000) and Distribution by Districts, 2012 - 2015

District	2012	2013	2014	2015
Timur Laut	536,808	531,400	533,300	535,200
Barat Daya	208,579	211,900	214,700	217,600
Seberang Perai Utara	305,403	305,600	308,100	310,700
Seberang Perai Tengah	383,819	387,700	391,400	395,100
Seberang Perai Selatan	176,491	191,800	198,100	204,400
<b>Penang</b>	<b>1,611,100</b>	<b>1,628,400</b>	<b>1,645,700</b>	<b>1,663,000</b>

**Note:** Mid-Year Population Estimates based on data from the Census of Population and Housing, Malaysia. Slight discrepancies may occur due to rounding.

**Source:** Department of Statistics, Malaysia

Penang: Estimated Population by Sex (in '000), 2011 – 2017

Gender	2011	2012	2013	2014	2015	2016	2017
Male	802.5	814.0	824.0	834.9	855.2	864.6	878.2
Female	798.4	811.9	823.7	827.9	842.9	853.0	868.1
<b>Total</b>	<b>1,601.0</b>	<b>1,625.8</b>	<b>1,647.7</b>	<b>1,662.8</b>	<b>1,698.1</b>	<b>1,717.7</b>	<b>1,749.3</b>

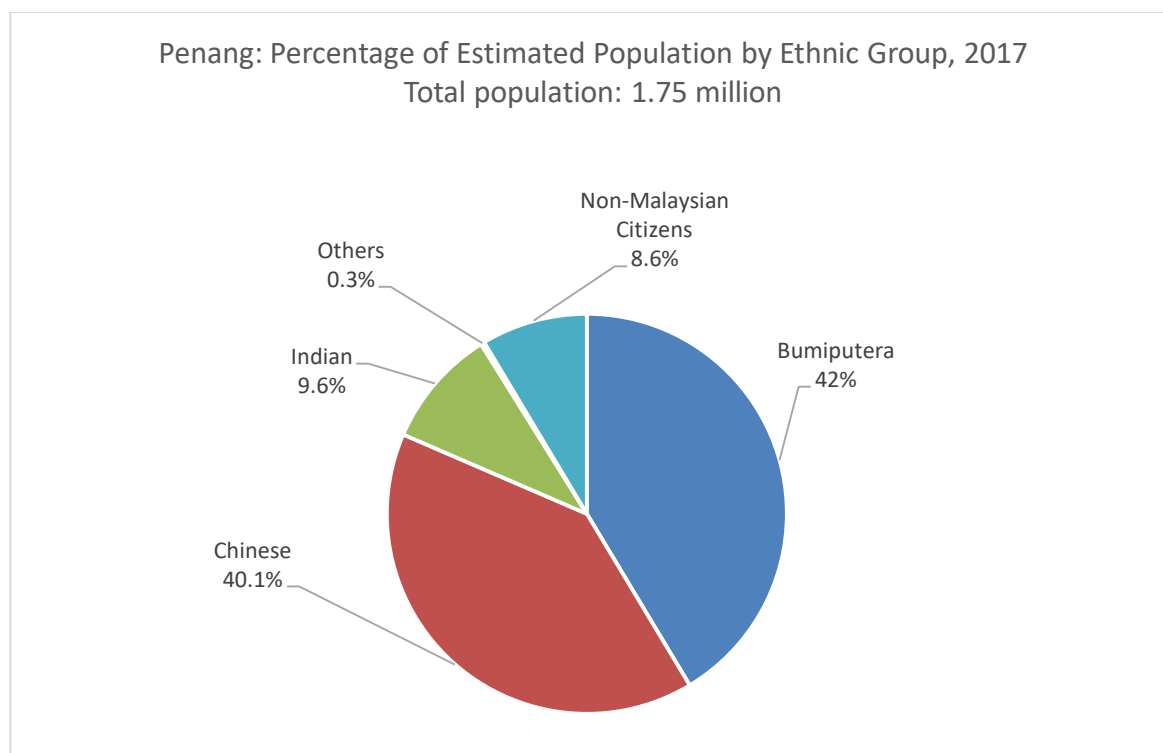
**Note:** Figures based on the adjusted data 2010 Population and Housing Census of Malaysia. Slight discrepancies may occur due to rounding.

**Source:** Population Quick Info, Department of Statistics, Malaysia

Penang: Estimated Population by Ethnic Group (in '000), 2013 - 2017

Ethnic Group	2013	2014	2015	2016	2017
<b>Malaysian</b>	<b>1,532.3</b>	<b>1,543.1</b>	<b>1,559.7</b>	<b>1,571.8</b>	<b>1,571.8</b>
Malay	674.4	684.5	692.4	711.8*	728.8*
Bumiputera	6.6	5.9	7.0		
Chinese	683.4	684.7	689.6	689.3	694.2
Indian	163.1	162.9	166.0	165.7	166.1
Others	4.8	5.1	4.7	5.0	5.0
<b>Non-Malaysian Citizens</b>	<b>115.4</b>	<b>119.7</b>	<b>103.3</b>	<b>147.6</b>	<b>152.2</b>
<b>Total</b>	<b>1,647.7</b>	<b>1,662.8</b>	<b>1,663.0</b>	<b>1,719.4</b>	<b>1,746.3</b>

**Note:** i. Population based on the adjusted data 2010 Population and Housing Census of Malaysia. Slight discrepancies may occur due to rounding.  
 ii. \* Data published aggregates Malay and Bumiputera  
 Source: Current Population Estimates 2017, Department of Statistics, Malaysia



Source: Department of Statistics, Malaysia

## ECONOMIC

Penang: Gross Domestic Product (In 2010–Constant Prices), 2010 – 2016

Sector (RM millions)	Year						
	2010	2011	2012	2013	2014	2015	2016
Agriculture	1,280	1,357	1,425	1,463	1,522	1,549	1,507
Mining & Quarrying	33	35	40	46	52	54	59
Manufacturing	24,299	25,221	25,617	26,669	29,232	31,236	32,895
Construction	1,486	1,561	1,900	1,889	2,135	2,059	2,278
Services	25,569	27,313	28,960	30,779	32,769	34,300	36,246
<b>GDP</b>	<b>52,946</b>	<b>55,827</b>	<b>58,353</b>	<b>61,324</b>	<b>66,220</b>	<b>69,844</b>	<b>73,718</b>

Source: Department of Statistics, Malaysia

Notes: Slight discrepancies may occur due to rounding.

## PRIMARY SECTOR

### AGRICULTURE

Penang: Agriculture Land use by Crops (hectares), 2007 – 2015

Type	Year								
	2007	2008	2009	2010	2011	2012	2013	2014	2015
Paddy	12,782	12,782	12,782	12,782	12,782	12,782	12,782	12,782	12,782
Fruits	6,747	7,009	7,149	6,921	6,921	6,085	5,580	5,298.1	4,816.1
Rubber	10,838	10,838	10,837	10,838	10,836	NA	NA	NA	NA
Oil Palm	13,504	13,504	13,504	13,595	13,865	13,556	13,480	NA	NA
Vegetables	410	489	489	477	477	670	656	690.62	712.33
Coconut	2,037	1,966	1,977	1,992	1,992	1,867	1,819	493.48	343.91
Cocoa	9	9	9	8	8	5	2	2	2
Cash Crops	217	198	232	237	237	199	202	149.6	114.6
Spices	210	197	250	251	251	171	113	97	136.2
Others	24	41	42	32	32	32	32	56.5	53.6
<b>Total</b>	<b>46,778</b>	<b>47,033</b>	<b>47,273</b>	<b>47,133</b>	<b>47,440</b>	<b>35,401</b>	<b>34,707</b>	<b>19,569</b>	<b>18,961</b>

Note: Slight discrepancies may occur due to rounding.

NA: Not available

Source: Derived from the data of the Jabatan Pertanian Negeri Pulau Pinang, Malaysian Palm Oil Berhad (MPOB) and Rubber Industry Smallholders Development Authority (RISDA)

## LIVESTOCK

Penang: Livestock Production, 2008 – 2016

Type	Year								
	2008	2009	2010	2011	2012	2013	2014	2015	2016
Meat ( '000 Metric Tonnes)									
Cow & Buffalo	0.99	0.98	0.93	0.86	1.66	1.65	4.33	3.21	2.80
Goat & Sheep	0.01	0.02	0.02	0.02	0.11	0.20	0.26	0.22	0.21
Chicken & Duck	55.16	55.16	55.16	56.72	79.07	75.69	71.17	69.30	69.81
Pig	16.82	16.11	15.35	11.18	24.34	31.46	33.44	31.58	30.65
<b>Total</b>	<b>72.98</b>	<b>72.27</b>	<b>71.46</b>	<b>68.78</b>	<b>93.18</b>	<b>108.99</b>	<b>109.20</b>	<b>104.31</b>	<b>103.47</b>

Source: Department of Veterinary Services, Penang

Penang: Production and Value of Livestock, 2015 & 2016

Commodity/Unit		2015			2016		
		Production	Value	Distribution	Production	Value	Distribution
		(Metric Tonnes)	(RM Million)	%	(Metric Tonnes)	(RM Million)	%
Meat	Cow, Buffalo	3,218.38	40.37	4.88	2,792.25	36.30	4.31
	Goat, Sheep	222.56	4.90	0.59	205.08	5.13	0.61
	Pig	31,577.51	268.41	32.42	30,647.22	271.23	32.19
	Chicken, Duck	69,296.02	415.13	50.14	69,812.31	427.65	50.76
Eggs	Chicken, Duck	312,296,100 quantity	95.13	11.49	309,705,369 quantity	98.02	11.63
Fresh Milk		767,721 litre	4.02	0.49	689,980 litre	4.22	0.501
<b>Total</b>			<b>827.96</b>	<b>100.0</b>		<b>750.72</b>	<b>100.0</b>

Source: Department of Veterinary Services, Penang

## FISHERIES

Penang: Landing Types, Jan – Mar 2017

2016	Fish		Prawns		Trash Fish (Ikan Baja)		Cockles (Cultured)	
	Metric Tonnes	RM (million)	Metric Tonnes	RM (million)	Metric Tonnes	RM (million)	Metric Tonnes	RM (million)
Jan	1,565.87	16.06	720.05	28.64	646.07	0.61	319.48	0.48
Feb	1,490.27	17.22	560.80	15.11	1,041.47	1.23	219.48	0.41
Mar	2,051.89	22.06	795.22	23.85	1,020.21	1.24	238.00	0.36
<b>Total</b>	<b>5,108.03</b>	<b>55.34</b>	<b>2,076.07</b>	<b>67.60</b>	<b>2,707.75</b>	<b>3.08</b>	<b>776.96</b>	<b>1.25</b>

Source: Department of Fisheries

## SECONDARY SECTOR

### MANUFACTURING

Penang: Approved Manufacturing Projects by Industry, 2016

Industry	2016				
	No.	Employment	Domestic Investment (RM Million)	Foreign Investment (RM Million)	Total Capital Investment (RM Million)
Electronics & Electrical Products	30	6,267	92.53	1,643.01	1735.54
Scientific & Measuring Equipment	7	1,345	35.15	948.14	983.29
Transport Equipment	8	483	463.18	183.00	646.17
Machinery & Equipment	18	671	176.70	17.57	194.26
Fabricated Metal Products	10	482	66.19	94.58	160.78
Plastic Products	6	390	97.51	24.81	122.33
Non-Metallic Mineral Products	3	179	16.72	100.37	117.09
Wood & Wood Products	4	334	84.95	0.30	85.25
Basic Metal Products	3	97	66.24	1.17	67.40
Paper, Printing & Publishing	4	143	55.46	1.94	57.40
Chemical & Chemical Products	5	126	44.96	7.95	52.91
Food Manufacturing	3	168	33.03	6.35	39.39
Textiles & Textile Products	4	116	2.26	27.73	29.99
Furniture & Fixtures	1	15	2.08	-	2.08
<b>Total</b>	<b>106</b>	<b>10,816</b>	<b>1,236.96</b>	<b>3,056.92</b>	<b>4,293.88</b>

**Note:** Slight discrepancies may occur due to rounding. Data is subject to adjustments and revisions by MIDA.

**Source:** Malaysian Industrial Development Authority (MIDA)



## Approved Manufacturing Projects by State, 2016

State	No.	Domestic Investment (RM Million)	Foreign Investment (RM Million)	Total Capital Investment (RM Million)
Johor	165	15,215.54	11,195.04	26,410.58
Selangor	242	4,529.12	3,351.65	7,880.77
Sarawak	13	2,463.58	2,171.73	4,635.31
Pulau Pinang	106	1,236.97	3,056.92	4,293.89
Perak	55	2,843.93	1,102.25	3,946.17
Kedah	35	615.40	1,567.86	2,183.25
Sabah	19	1,644.53	493.58	2,138.11
Terengganu	5	743.53	1,368.72	2,112.25
Negeri Sembilan	33	288.75	1,628.74	1,917.49
Melaka	23	679.28	675.50	1,354.75
Pahang	19	385.02	498.10	883.11
Kelantan	5	238.21	276.08	514.29
Kuala Lumpur	12	179.94	9.03	188.97
Labuan	1	11.49	22.30	33.78
Perlis	-	-	-	-
<b>TOTAL</b>	<b>733</b>	<b>31,075.29</b>	<b>27,417.5</b>	<b>58,492.72</b>

Note: Slight discrepancies may occur due to rounding. Data is subject to adjustments and revisions by MIDA.

Source: Malaysian Industrial Development Authority (MIDA)

## TERTIARY SECTOR

### UTILITIES

#### WATER

Penang: Water Production and Consumption (Million Litres), 2010 – 2016

Year	Production	% Increase	Consumption	% Increase
2010	349,324	4.8%	285,584	5.9%
2011	347,123	-0.6%	283,159	-0.8%
2012	352,762	1.6%	290,625	2.6%
2013	360,709	2.3%	295,109	1.5%
2014	363,198	0.7%	296,898	0.6%
2015	370,286	2.0%	296,662	2.0%
2016	385,641	4.1%	302,627	2.0%

Source: Perbadanan Bekalan Air Pulau Pinang Sdn Bhd (PBA)

Penang: Daily Water Supply and Consumption, 2015 and 2016

	2015			2016		
	Penang Island	Seberang Perai	Penang State	Penang Island	Seberang Perai	Penang State
No. of Treatment Plants	6	3	9	6	3	9
Max. Capacity of Treatment Plants (million litres/day)	299	1,180	1,497	310.1	1,307.0	1,617.1
Average Daily Production (million litres/day)	435	597	1,014	456	598	1,054
Average Daily Consumption (million litres/day)	365	450	813	371	456	827
No. of Services (consumers)	284,231	291,516	575,747	290,364	299,433	589,797
<b>Daily Consumption ('000 litre)</b>						
Per Consumer	1.28	1.41	1.41	1.28	1.52	1.40
Per Industrial Consumer	3.97	4.15	4.06	3.87	3.98	3.93
Per Domestic Consumer	0.87	1.08	1.076	0.88	1.0	0.98

Source: Perbadanan Bekalan Air Pulau Pinang Sdn Bhd(PBA)

## ELECTRICITY

Penang: Power Demand & Supply, 2000 – 2013

Year	Maximum Demand (MW)	Installed Capacity (MW)	Excess Capacity %
2000	950	2,518	62%
2001	1,012	2,828	64%
2002	1,049	2,666	61%
2003	1,085	2,788	61%
2004	1,108	2,795	60%
2005	1,121	2,957	62%
2006	1,202	3,254	63%
2007	1,284	3,294	61%
2008	1,361	3,294	59%
2009	1,074	3,213	66%
2010	1,283	3,213	60%
2011	1,230	3,213	62%
2012	1,280	3,303	62%
2013	1,360	3,334	61%

Note: Excluding demand of 132kV customers supplied via direct 132kV connection.

Source: Tenaga Nasional Berhad, Penang

## TELECOMMUNICATIONS

Direct Exchange Line (DEL) Penetration Rate per 100 house hold by State, Q1 2015 – Q4 2016

State	2015				2016			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Johor	36.7	36.4	36.2	35.9	34.9	34.3	34.0	33.4
Kedah & Perlis	25.5	25.3	25.1	25.0	24.9	24.5	24.2	23.8
Kelantan	16.6	16.4	16.3	16.3	16.2	16.1	15.9	15.8
Melaka	41.9	41.6	41.4	41.3	40.1	39.4	39.1	38.5
Negeri Sembilan	40.4	40.2	39.7	39.3	38.2	37.0	36.6	36.0
Pahang	25.4	25.2	24.9	24.8	24.8	24.5	24.2	23.9
Perak	38.6	38.4	38.3	38.1	38.1	37.7	37.3	36.8
<b>Pulau Pinang</b>	<b>43.7</b>	<b>43.2</b>	<b>42.7</b>	<b>42.1</b>	<b>40.9</b>	<b>40.2</b>	<b>39.5</b>	<b>38.8</b>
Selangor & Putrajaya	24.2	23.8	23.4	22.9	22.5	21.7	21.4	20.8
Terengganu	28.1	28.1	28.2	28.3	28.0	27.9	27.7	27.4
Sabah	17.1	17.0	17.0	16.9	16.8	16.5	16.3	16.0
Sarawak	23.6	23.5	23.4	23.2	22.6	22.2	21.8	21.3
W.P. Kuala Lumpur	13.5	13.4	13.5	13.2	12.6	12.3	12.1	11.8
W.P. Labuan	33.8	33.9	33.7	33.5	33.3	32.7	32.2	31.2

### Notes:

- i. **Direct Exchange Line (DEL) connects a customer's equipment to the Public Switched telephone Network (PSTN) and has a dedicated port on a telephone exchange. The penetration rate refers to the total DELs to residential as well business.**

Source: Malaysian Communications and Multimedia Commission (MCMC)

Cellular Telephone Penetration Rate per 100 Inhabitants by State, 2013 - 2016

State	2013	2014	2015	2016
Johor	140.9	156.7	129.6	144.8
Kedah	137.0	121.9	142.0	122.9
Kelantan	127.9	117.5	159.6	127.9
Melaka	115.0	159.2	140.0	135.7
Negeri Sembilan	167.2	153.3	141.6	155.0
Pahang	130.0	148.3	160.9	130.9
Perak	122.4	149.2	120.9	121.6
Perlis	123.5	103.7	143.0	131.7
<b>PULAU PINANG</b>	<b>162.2</b>	<b>143.8</b>	<b>146.8</b>	<b>138.6</b>
Selangor	164.5	156.1	157.2	167.2
Terengganu	141.7	156.5	165.5	141.8
Sabah	111.9	107.4	130.2	112.7
Sarawak	120.8	113.0	123.5	120.7
W.P. Kuala Lumpur	231.2	220.8	205.0	207.9
W.P. Labuan	91.3	171.2	133.8	110.4
W.P. Putrajaya	103.3	191.3	210.0	158.2

Note: 2017 data not available

Source: Malaysian Communications and Multimedia Commission (MCMC)

Broadband Penetration Rate per 100 Households by State, Q1 2015 – Q1 2017

State	2015				2016				2017
	Q1	Q2	Q3	Q4	Q1	Q2	Q3*	Q4*	Q1*
Johor	65.0	66.3	NA	80.6	97.8	87.2	135.5	130.2	138.0
Kedah	44.8	51.5	NA	57.5	57.0	54.2	70.8	71.4	72.4
Kelantan	44.3	50.6	NA	54.3	53.7	51.5	63.7	64.1	65.8
<b>Pulau Pinang</b>	<b>70.8</b>	<b>59.0</b>	NA	<b>86.0</b>	<b>86.5</b>	<b>87.9</b>	<b>102.3</b>	<b>105.1</b>	<b>114.2</b>
Negeri Sembilan	41.5	43.5	NA	73.0	74.2	74.8	95.1	95.2	111.9
Pahang	52.4	53.4	NA	60.9	60.0	59.9	71.1	71.7	75.1
Melaka	71.2	74.6	NA	74.1	73.6	74.1	84.4	86.5	89.9
Perak	69.7	71.8	NA	65.6	65.5	65.6	84.7	84.7	88.6
Perlis	65.3	39.0	NA	61.6	60.0	57.1	70.2	71.9	71.3
Selangor	72.8	73.0	NA	98.5	97.8	97.7	116.0	117.4	124.3
Terengganu	48.2	47.1	NA	63.9	61.6	57.8	69.4	70.2	72.3
Sabah	43.7	51.8	NA	48.3	45.4	43.2	58.3	58.1	56.0
Sarawak	42.5	53.9	NA	56.6	53.1	53.0	76.0	95.3	93.7
W.P. Putrajaya	88.7	98.5	NA	61.3	63.7	61.7	72.5	77.1	69.7
W.P. Kuala Lumpur	81.1	80.0	NA	99.9	99.9	99.9	176.6	191.5	200.2
W.P. Labuan	63.0	66.4	NA	51.7	49.9	61.5	64.2	63.1	61.1

NA: Not Available

Note: \*Indicator has been adjusted by MCMC from “Broadband Penetration Rate per 100 Households” to “Broadband Penetration Rate per 100 inhabitants” to reflect international standard.  
Source: Malaysian Communications and Multimedia Commission (MCMC)

Number of Hotspot Locations by State, 2014 –2015

State	2014				2015
	Q1	Q2	Q3	Q4	Q1
Johor	3,052	3,048	3,048	3,039	3,039
Kedah	2,245	2,245	2,245	2,212	2,212
Kelantan	1,115	1,115	1,115	1,112	1112
Melaka	1,262	1,263	1,263	1,255	1255
Negeri Sembilan	553	647	648	645	645
Pahang	1,462	1,460	1,460	1,448	1448
Perak	1,933	1,932	1,931	1,875	1875
<b>Pulau Pinang</b>	<b>5,071</b>	<b>5,064</b>	<b>5,064</b>	<b>4,494</b>	<b>4494</b>
Perlis	62	62	62	62	62
Selangor	5,058	4,950	4,956	4,895	4898
Terengganu	1,464	1,464	1,463	1,485	1458
Sabah	956	956	956	954	954
Sarawak	1,896	1,892	1,892	1,889	1889
W.P. Kuala Lumpur	4,935	4,823	4,801	4,709	4707
W.P. Labuan	6	6	6	6	6
W.P. Putrajaya	51	48	49	50	50

Note: Data thread has been discontinued

Source: Malaysian Communications and Multimedia Commission (MCMC)

# TRANSPORT

## ROAD TRANSPORT

New Motor Vehicle Registration, Jan – Dec 2015

Month	Region	Motorcycle	Private Car	Bus	Taxi	Car Rental	Goods Vehicle	Others	Total
<b>2015</b>									
Jan	Penang	4,581	1,655	33	3	7	201	49	6,529
	Malaysia	52,740	53,033	238	162	351	3,220	1,464	111,208
Feb	Penang	3,317	1,268	17	4	3	170	61	4,840
	Malaysia	41,364	51,890	161	80	204	2,608	1,177	97,484
Mar	Penang	5,494	1,882	23	9	-	481	90	7,979
	Malaysia	61,632	68,546	288	262	633	5,489	1,877	138,727
Apr	Penang	2,397	1,137	5	4	3	177	77	3,800
	Malaysia	32,520	43,936	153	379	353	2,435	1,783	81,577
May	Penang	2,376	1,246	12	6	7	175	41	3,863
	Malaysia	31,454	54,137	151	276	167	2,765	1,096	90,046
Jun	Penang	2,756	1,820	16	9	1	231	58	4,891
	Malaysia	36,295	57,672	173	196	228	3,137	1,312	99,013
Jul	Penang	2,596	1,731	3	1	-	212	37	4,580
	Malaysia	34,577	60,006	145	132	257	2,928	1,292	99,337
Aug	Penang	2,299	1,306	8	4	4	234	61	3,916
	Malaysia	33,627	52,952	121	127	411	3,037	1,254	91,529
Sep	Penang	2,432	1,283	16	3	2	212	57	4,005
	Malaysia	36,117	50,643	123	157	827	2,970	1,254	92,091
Oct	Penang	2,515	1,434	10	10	8	255	53	4,285
	Malaysia	36,168	55,490	127	241	470	3,218	1,201	96,915
Nov	Penang	2,115	1,233	9	6	10	224	46	3,643
	Malaysia	33,557	55,136	114	207	447	2,972	1,145	93,578
Dec	Penang	2,404	1,470	6	12	5	244	43	4,184
	Malaysia	35,474	68,345	161	241	592	3,318	1,124	109,255

Source: Jabatan Pengangkutan Jalan, Malaysia

Motor Vehicle Re-registration, Jan – Dec 2015

Month	Region	Motorcycle	Private Car	Bus	Taxi	Car Rental	Goods Vehicle	Others	Total
<b>2015</b>									
Jan	Penang	1,315,830	1,065,905	5,039	3,716	1,692	75,565	39,002	2,506,749
	Malaysia	11,682,005	11,252,943	65,282	105,851	59,296	1,163,092	883,931	25,212,400
Feb	Penang	1,319,147	1,067,173	5,056	3,720	1,695	75,735	39,063	2,511,589
	Malaysia	11,723,369	11,304,833	65,443	105,931	59,500	1,165,700	885,108	25,309,884
Mar	Penang	1,324,641	1,069,055	5,079	3,729	1,695	76,216	39,153	2,519,568
	Malaysia	11,785,001	11,373,379	65,731	106,193	60,133	1,171,189	886,985	25,448,611
Apr	Penang	1,327,038	1,070,192	5,084	3,733	1,698	76,393	39,230	2,523,368
	Malaysia	11,817,521	11,417,315	65,884	106,572	60,486	1,173,642	888,768	25,530,188
May	Penang	1,329,414	1,071,438	5,096	3,739	1,705	76,568	39,271	2,527,231
	Malaysia	11,848,975	11,471,452	66,035	106,848	60,653	1,176,407	889,864	25,620,234
Jun	Penang	1,332,170	1,073,258	5,112	3,748	1,706	76,799	39,329	2,532,122
	Malaysia	11,885,270	11,529,124	66,208	107,044	60,881	1,179,544	891,176	25,719,247
Jul	Penang	1,334,766	1,074,989	5,115	3,749	1,706	77,011	39,366	2,536,702
	Malaysia	11,919,847	11,589,130	66,353	107,176	61,138	1,182,472	892,468	25,818,584
Aug	Penang	1,337,065	1,076,295	5,123	3,753	1,710	77,245	39,427	2,540,618
	Malaysia	11,953,474	11,642,082	66,474	107,303	61,549	1,185,509	893,722	25,910,113
Sep	Penang	1,339,497	1,077,578	5,139	3,756	1,712	77,457	39,484	2,544,623
	Malaysia	11,989,591	11,692,725	66,597	107,460	62,376	1,188,479	894,976	26,002,204
Oct	Penang	1,342,012	1,079,012	5,149	3,766	1,720	77,712	39,357	2,548,908
	Malaysia	12,025,759	11,748,215	66,724	107,701	62,846	1,191,697	896,177	26,099,119
Nov	Penang	1,344,127	1,080,245	5,158	3,772	1,730	77,936	39,583	2,552,551
	Malaysia	12,059,316	11,803,351	66,838	107,908	63,293	1,194,669	897,322	26,192,697
Dec	Penang	1,346,531	1,081,715	5,164	3,784	1,735	78,180	39,626	2,556,735
	Malaysia	12,094,790	11,871,696	66,999	108,149	63,885	1,197,987	898,446	26,301,952

Source: Jabatan Pengangkutan Jalan, Malaysia.

## TRADE

### TRADE BALANCE

Export, Import and Balance of Trade, Jan 2015 – Mar 2017 (RM million)

	MALAYSIA			PENANG		
	Export	Import	BOT	Export	Import	BOT
<b>2015</b>						
Jan	63,605	54,648	8,957	15,141	12,902	2,239
Feb	53,169	48,614	4,555	12,527	10,424	2,103
Mar	66,466	58,645	7,822	17,276	12,671	4,605
Apr	60,382	53,517	6,865	14,862	13,088	1,774
May	60,454	54,941	5,513	14,051	2,483	1,567
Jun	64,258	56,280	7,978	16,034	13,240	2,793
Jul	63,217	60,850	2,366	16,209	13,795	2,414
Aug	66,499	56,337	10,162	16,988	13,423	3,565
Sep	70,161	60,471	9,690	16,749	14,057	2,692
Oct	75,810	63,646	12,165	17,596	14,127	3,469
Nov	67,628	57,393	10,234	15,108	12,596	2,512
Dec	68,298	60,312	7,986	16,904	13,583	3,321
Total	779,947	685,654	94,293	189,445	146,389	33,054
<b>2016</b>						
Jan	61,852	56,460	5,392	14,539	13,528	1,011
Feb	56,720	49,368	7,352	12,798	11,606	1,192
Mar	66,586	55,394	11,193	16,120	13,384	2,736
Apr	61,347	52,292	9,055	14,876	12,632	2,243
May	59,943	56,660	3,283	14,633	12,821	1,812
Jun	66,450	60,932	5,518	16,543	14,102	2,442
Jul	59,850	57,943	1,907	14,934	13,912	1,021
Aug	67,579	59,072	8,507	17,197	14,629	2,568
Sep	68,032	60,472	7,561	17,329	14,513	2,816
Oct	69,195	59,439	9,756	18,101	14,040	4,062
Nov	72,828	63,798	9,030	17,739	14,575	3,164
Dec	75,552	66,834	8,719	18,635	16,510	2,125
Total	785,934	698,664	84,573	193,444	166,251	27,193
<b>2017</b>						
Jan	70,270	65,530	4,740	15,964	15,335	629
Feb	71,793	63,061	8,732	16,957	14,054	2,903
Mar	82,625	77,225	5,400	19,934	17,460	2,474
Total	224,688	205,816	18,872	52,855	46,849	6,006

Note: Slight discrepancies may occur due to rounding.

NA : Not Available

Source: Department of Statistics, Malaysia

## LOGISTICS

### PENANG AIRPORT

Aircraft Movement (Arrival & Departure), Jan – Mar 2017

Month	No. of Movement	
	Arrival	Departure
Jan	2,887	2,886
Feb	2,520	2,521
Mar	2,842	2,841

**Note:** Aircraft movements refer to both domestic and international.

**Source:** Malaysia Airports Holdings Berhad

Passenger Movements (Domestic & International), Jan – Mar 2017

Month	No. of Passengers		
	Domestic	International	Total
Jan	340,241	235,044	575,285
Feb	324,177	223,362	547,539
Mar	358,252	247,864	606,116
<b>Total (Jan-Mar)</b>	<b>1,022,670</b>	<b>706,270</b>	<b>1,728,940</b>

**Note:** Passenger movements refer to both arrival and departure.

**Source:** Malaysia Airports Holdings Berhad

Cargo Handled (Domestic & International), Jan – Mar 2017

Month	Cargo Handled (in kg)		
	Domestic	International	Total
Jan	1,050,320	10,008,878	11,059,198
Feb	1,160,121	8,382,038	9,542,159
Mar	879,627	11,101,245	11,980,972
<b>Total (Jan-Mar)</b>	<b>3,090,068</b>	<b>40,593,406</b>	<b>32,582,229</b>

**Source:** Malaysia Airports Holdings Berhad

### PENANG PORT

Number of Ship Calls, Jan – Mar 2017

Month	Domestic	Foreign	Total
Jan	237	374	611
Feb	226	312	538
Mar	242	338	580
<b>TOTAL</b>	<b>705</b>	<b>1,024</b>	<b>1,729</b>

**Source:** Penang Port Sdn Bhd



Gross Registered Tonnage (Domestic & Foreign), Jan – Mar 2017

Month	Domestic	Foreign	Total
Jan	2,447,061	5,143,705	7,590,766
Feb	2,152,504	4,576,932	6,729,436
Mar	2,671,575	5,382,915	8,054,490
<b>TOTAL</b>	<b>7,271,140</b>	<b>15,103,552</b>	<b>22,374,692</b>

Source: Penang Port Sdn Bhd

Type of Cargo Handled, Jan – Mar 2017

	General Cargo	(million freight tonnes)			Container (TEUs)
		Dry Bulk	Liquid Bulk	Containerised	
Jan	142,708	415,420	359,849	1,645,429	106,401
Feb	123,793	211,182	325,878	1,612,756	109,513
Mar	112,234	390,349	334,008	1,920,292	139,467
<b>TOTAL</b>	<b>378,735</b>	<b>1,016,951</b>	<b>1,019,735</b>	<b>5,178,477</b>	<b>355,381</b>

Source: Penang Port Sdn Bhd

## TOURISM

Penang: Average Occupancy Rate, Jul 2016 – Mar 2017

	2016						2017		
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Average Occupancy Rate (%)	55.60	56.83	55.79	56.58	57.86	59.21	54.59	57.36	59.39
Average Occupancy Rate for Beach Hotels (%)	65.26	67.57	67.75	66.71	66.55	67.98	66.30	68.09	67.56
Average Occupancy for City Hotels (%)	53.94	54.89	55.03	55.22	56.76	58.04	52.45	55.83	58.69

Source: Malaysian Association of Hotels (Penang Chapter)

## PROPERTY

Penang: House Price Index, Q1 2013 – Q1 2017

Year	Indices				
	Terraced	High-Rise	Detached	Semi-Detached	All Houses
Weight (2010=100)	34.2	52.2	3.6	9.9	100
<b>2013 Q1</b>	129.6	139.1	117.3	131.1	132.2
<b>2013 Q2</b>	134.7	151.4	135.2	140.4	141.3
<b>2013 Q3</b>	138.7	159.7	146.3	144.9	147.3
<b>2013 Q4</b>	140.3	165.8	146.6	153.9	151.3
<b>2014 Q1</b>	143.7	169.0	147.4	149.9	153.5
<b>2014 Q2</b>	149.6	174.3	153.3	148.2	158.1
<b>2014 Q3</b>	154.0	178.9	159.5	157.3	163.1
<b>2014 Q4</b>	155.4	178.5	163.1	161.0	164.4
<b>2015 Q1</b>	154.6	182.3	168.2	164.7	165.6
<b>2015 Q2</b>	157.0	186.2	165.1	164.4	168.5
<b>2015 Q3</b>	163.7	192.1	166.4	168.2	174.2
<b>2015 Q4</b>	165.2	195.6	173.2	176.4	177.3
<b>2016 Q1</b>	161.1	196.8	171.9	179.6	176.9
<b>2016 Q2</b>	162.4	201.4	175.5	179.1	179.1
<b>2016 Q3</b>	167.5	209.5	173.9	180.0	183.8
<b>2016 Q4</b>	164.6	209.6	169.7	179.9	182.9
<b>2017 Q1 P</b>	168.1	211.5	178.9	181.8	186.0

P : Preliminary

Source: Jabatan Penilaian dan Perkhidmatan Harta

Penang: Number of Transactions by Price Range for the Principal Property Sub Sectors, Q1 2017

Price Range (RM)	Year	Residential	Commercial	Industrial	Agricultural	Development Land	Others	Total
50,000 & below	Q1 2016	193	8	6	134	38	0	379
	Q4 2016	191	8	4	120	70	0	393
	Q1 2017	168	28	2	118	48	0	364
50,000 – 100,000	Q1 2016	526	28	7	82	49	0	692
	Q4 2016	456	36	2	73	59	0	626
	Q1 2017	431	25	4	58	54	0	572
100,001 – 150,000	Q1 2016	337	27	13	37	32	0	446
	Q4 2016	380	63	7	62	55	0	567
	Q1 2017	332	14	1	42	45	0	434
150,001 – 200,000	Q1 2016	277	20	4	31	23	0	355
	Q4 2016	317	55	6	27	40	0	445
	Q1 2017	265	21	2	24	35	0	347
200,001 – 250,000	Q1 2016	243	27	3	31	28	0	332
	Q4 2016	273	37	9	11	13	0	343
	Q1 2017	181	23	2	19	26	0	251
250,001 – 300,000	Q1 2016	193	23	2	15	14	0	247
	Q4 2016	250	29	2	13	13	0	307
	Q1 2017	247	15	3	17	12	0	294
300,001 – 400,000	Q1 2016	385	41	9	19	17	0	471
	Q4 2016	401	56	37	16	17	0	527
	Q1 2017	378	32	5	20	20	0	455
400,001 – 500,000	Q1 2016	215	33	14	12	18	0	292
	Q4 2016	299	51	4	20	14	0	388
	Q1 2017	209	33	6	9	11	0	268
500,001 – 1,000,000	Q1 2016	568	70	18	39	38	0	733
	Q4 2016	539	107	18	36	34	0	733
	Q1 2017	487	85	24	40	35	0	671
1,000,001 & Above	Q1 2016	173	43	30	27	58	0	331
	Q4 2016	245	102	52	19	69	0	487
	Q1 2017	200	56	28	23	52	0	359
<b>Total</b>	Q1 2016	<b>3,110</b>	<b>320</b>	<b>106</b>	<b>427</b>	<b>315</b>	<b>0</b>	<b>4,278</b>
	Q4 2016	<b>3,351</b>	<b>544</b>	<b>141</b>	<b>396</b>	<b>384</b>	<b>0</b>	<b>4,816</b>
	Q1 2017	<b>2,898</b>	<b>332</b>	<b>77</b>	<b>370</b>	<b>338</b>	<b>0</b>	<b>4,015</b>

Source: Jabatan Penilaian dan Perkhidmatan Harta, Pulau Pinang

Penang: Value of Transactions (RM Million) by Price Range for the Principal Property Sub-Sectors, Q1 2017

Price Range (RM)	Year	Residential	Commercial	Industrial	Agricultural	Development Land	Others	Total
50,000 & below	Q1 2016	7.61	0.30	0.20	3.14	0.93	0.00	12.19
	Q4 2016	7.23	0.12	0.07	3.12	2.07	0.00	12.60
	Q1 2017	7.56	1.03	0.08	3.16	1.50	0.00	13.34
50,000 – 100,000	Q1 2016	39.01	2.01	0.56	6.38	3.66	0.00	51.64
	Q4 2016	36.09	5.03	0.19	5.39	4.36	0.00	51.06
	Q1 2017	33.66	2.33	0.31	4.48	4.08	0.00	44.85
100,001 – 150,000	Q1 2016	42.98	3.47	1.63	4.55	3.89	0.00	56.51
	Q4 2016	48.18	8.25	0.86	7.99	7.01	0.00	72.30
	Q1 2017	43.52	1.86	0.11	5.19	5.57	0.00	56.25
150,001 – 200,000	Q1 2016	49.01	3.60	0.76	5.39	3.94	0.00	62.71
	Q4 2016	56.21	10.12	1.14	4.70	6.94	0.00	79.11
	Q1 2017	47.58	3.87	0.39	4.10	6.26	0.00	62.19
200,001 – 250,000	Q1 2016	56.14	6.14	0.66	7.10	6.46	0.00	76.50
	Q4 2016	62.78	8.46	1.93	2.46	2.91	0.00	78.53
	Q1 2017	41.74	5.30	0.49	4.24	6.12	0.00	57.89
250,001 – 300,000	Q1 2016	53.74	6.43	0.59	4.24	3.88	0.00	68.89
	Q4 2016	69.43	7.89	0.57	3.52	3.59	0.00	85.00
	Q1 2017	67.84	4.36	0.84	4.67	3.43	0.00	81.14
300,001 – 400,000	Q1 2016	137.53	14.83	3.03	6.63	5.79	0.00	167.81
	Q4 2016	144.44	19.71	13.09	5.35	6.10	0.00	188.69
	Q1 2017	133.94	11.37	1.82	6.87	6.95	0.00	160.95
400,001 – 500,000	Q1 2016	97.19	15.14	6.53	5.47	7.99	0.00	132.32
	Q4 2016	135.40	22.71	1.83	9.19	6.47	0.00	175.59
	Q1 2017	95.53	15.40	2.83	4.06	5.06	0.00	122.89
500,001 – 1,000,000	Q1 2016	389.68	47.49	13.43	26.88	24.99	0.00	502.47
	Q4 2016	371.11	75.59	13.58	24.33	23.91	0.00	508.53
	Q1 2017	334.41	61.90	17.77	29.11	25.90	0.85	469.08
1,000,001 & Above	Q1 2016	334.85	79.41	280.78	61.94	375.92	0.00	1,132.91
	Q4 2016	439.69	280.70	164.51	34.11	537.61	0.00	1,456.61
	Q1 2017	387.35	142.15	65.77	51.90	298.25	0.00	945.42
<b>Total</b>	Q1 2016	<b>1,207.74</b>	<b>178.82</b>	<b>308.18</b>	<b>131.73</b>	<b>437.46</b>	<b>0.00</b>	<b>2,263.93</b>
	Q4 2016	<b>1,370.55</b>	<b>438.59</b>	<b>197.77</b>	<b>100.16</b>	<b>600.96</b>	<b>0.00</b>	<b>2,708.01</b>
	Q1 2017	<b>1,193.13</b>	<b>249.58</b>	<b>90.42</b>	<b>117.78</b>	<b>363.11</b>	<b>0.85</b>	<b>2,014.02</b>

Source: Jabatan Penilaian dan Perkhidmatan Harta, Pulau Pinang

## EDUCATION

Penang: Number of Schools, Students & Teachers at the Pre-School Level as of Oct 2015

Type of School	No. of Schools	No. of Students	No. of Teachers
Public	158	7,444	323
Private	444	19,175	1,793
<b>Total</b>	<b>602</b>	<b>26,619</b>	<b>2,116</b>

Note: Permission to access 2016 data has been denied by Jabatan Pelajaran Negeri Pulau Pinang

Source: Jabatan Pelajaran Negeri, Pulau Pinang

Penang: Number of Schools, Students & Teachers at the Primary Level, 2015

Type of School	No. of Schools	No. of Students	No. of Teachers
SK/SRK	149	85,194	7,050
SJK (C)	90	48,731	3,156
SJK (T)	28	5,923	569
SK (Khas)	3	123	73
SR Agama	1	420	37
<b>Total</b>	<b>271</b>	<b>140,391</b>	<b>10,885</b>

Note: Permission to access 2016 data has been denied by Jabatan Pelajaran Negeri Pulau Pinang

Source: Buku Data Asas Sosio-Ekonomi Negeri Pulau Pinang, 2015/2016

Penang: Number of Schools, Students & Teachers at the Secondary Level, 2015

Type of School	No. of Schools	No. of Students	No. of Teachers
SM Berasrama Penuh	2	1,310	NA
SM Khas	1	133	NA
SM Teknik & Vokasional	1	599	NA
SMK	102	103,490	NA
SMK Agama	4	2,607	NA
<b>Total</b>	<b>110</b>	<b>108,139</b>	<b>NA</b>

NA: Not Available

Note: Permission to access 2016 data has been denied by Jabatan Pelajaran Negeri Pulau Pinang

Source: Buku Data Asas Sosio-Ekonomi Negeri Pulau Pinang, 2015/2016

Penang: Number of Students Taking Public Exams and Passing Rates, 2013 & 2014

	No. of Students		No. of Passes		Passing Rate (%)	
	2013	2014	2013	2014	2013	2014
UPSR	23,335	23,284	15,996	16,132	68.55	69.28
SPM	21,820	21,816	18,061	17,912	82.77	82.10
STPM	3,049	2,444	2,966	2,372	97.28	97.05
STAM	1,831	235	1,392	123	76.02	52.34

Note: Permission to access updated data has been denied by Jabatan Pelajaran Negeri Pulau Pinang

Source: Jabatan Pelajaran Negeri, Pulau Pinang.

## HEALTH

Penang: Life Expectancy at Birth, 2009 – 2013

	2009	2010	2011	2012	2013
Male	71.6	71.9	71.9	71.2	72.3
Female	76.5	77.0	77.0	77.5	77.5

Source: Penang State Health Department

Penang: Health Manpower, 2015 – 2016

Post	2015		2016	
	No. of Post	No. of Post	No. of Post	Post Filled
<b>Total Number of State Health Department Manpower</b>	<b>14, 136</b>	<b>14, 136</b>	<b>13,445</b>	<b>12,520</b>
<b>Professional</b>				
Medical Officer	943	943	1262	1342
Dental Officer	193	193	213	206
Pharmacist	571	571	568	513
<b>Paramedic</b>				
Assistant Environmental Health Officer	232	232	312	208
Nurse	3762	3762	3605	3489
Medical Laboratory Assistant	283	283	310	278
Assistant Medical Officer	623	623	676	657
Assistant Pharmacist	190	190	190	175
Dental Nurse	190	190	182	170
Dental Technician	43	43	43	40
Community Nurse	1078	1078	1072	1001
Assistant Nurse	4	4	-	-

Source: Penang State Health Department

Penang: Number of Beds, Bed Occupancy Rate (BOR) & Average Length of Stay (ALOS) for Government Hospitals, 2015

Hospital	No. of Bed	B.O.R (%)	A.L.O.S (day)
Hospital Pulau Pinang	1121	74.36	5.43
Hospital Seberang Jaya	322	105.32	3.44
Hospital Bukit Mertajam	242	65.22	3.20
Hospital Kepala Batas	108	65.95	3.20
Hospital Sungai Bakap	105	48.70	3.25
Hospital BalikPulau	71	62.60	3.25
<b>Total</b>	<b>1,969</b>	<b>76.04</b>	<b>4.24</b>

B.O.R. – Bed Occupancy Rate

A.L.O.S. – Average Length of Stay

Source: Penang State Health Department

Penang: 10 Principal Causes of Deaths in Government Hospitals, 2015

No.	Main Causes of Deaths	2015	
		No. of Deaths	%
1	Diseases of the circulatory system	441	25.06
2	Certain infectious and parasitic diseases	311	17.67
3	Diseases of the respiratory system	300	17.05
4	Neoplasm	234	13.03
5	Diseases of the digestive system	119	6.76
6	Injury, poisoning and certain other consequences of external causes	106	6.02
7	Diseases of the genitourinary system	91	5.17
8	Certain conditions originating in the prenatal period	42	2.39
9	Endocrine, nutritional and metabolic diseases	30	1.70
10	Diseases of nervous system	23	1.31
	<b>Total Deaths (10 Main Causes)</b>	<b>1,697</b>	<b>96.42</b>
	Other Remaining Hospital Deaths	63	3.58
	<b>Total Hospital Deaths</b>	<b>1,760</b>	<b>100</b>

Source: Penang State Health Department

## SELECTED NATIONAL STATISTICS

Malaysia: Gross Domestic Product by Sector, Q1 2016 – Q1 2017

Component	RM (Million)				
	2016 (Q1)	2016 (Q2)	2016 (Q3)	2016 (Q4)	2017 (Q1)
<b>National Accounts (GDP) at current price</b>	290,997	298,521	311,818	328,048	324,592
Agriculture, Forestry and Fishing	22,562	25,461	29,945	28,319	28,547
Mining and Quarrying	26,638	25,779	23,877	28,337	32,638
Manufacturing	64,755	67,781	68,823	72,849	71,285
Electricity, Gas and Water	7,792	8,193	8,459	8,551	8,243
Construction	14,967	14,177	15,469	15,170	16,337
Wholesale and Retail Trade, Hotel and Restaurants	54,365	55,339	59,961	64,901	59,837
Transport, Storage and Communication	26,740	27,475	27,975	28,340	29,000
Finance, Insurance, real estate and business services	32,237	32,458	33,539	34,724	34,385
Other Services	12,982	13,328	13,571	13,573	13,893
Government Services	23,832	24,501	26,257	28,901	25,766
Less : Imputed bank service charges					
Plus : import duties	4,128	4,028	3,941	4,382	4,660
<b>National Accounts (GDP) at 2010 price</b>	265,093	271,282	280,915	290,565	280,095
Agriculture, Forestry and Fishing	20,052	21,206	25,026	23,041	21,787
Mining and Quarrying	24,823	24,356	23,030	25,461	25,096
Manufacturing	60,616	63,814	63,724	66,796	63,953
Electricity, Gas and Water	6,969	7,192	7,227	7,181	7,135
Construction	12,558	11,899	13,062	12,572	13,398
Wholesale and Retail Trade, Hotel and Restaurants	46,011	47,285	50,379	53,138	49,026
Transport, storage and Communication	25,324	26,104	26,595	26,786	27,238
Finance, Insurance, real estate and business services	30,292	30,312	31,412	32,207	31,809
Other Services	11,940	12,136	12,404	12,498	12,599
Government Services	22,747	23,387	24,425	26,885	23,968
Less : Imputed bank service charges					
Plus : import duties	3,762	3,591	3,630	4,001	4,084

**Note: Data is subject to adjustments with the revisions carried out by Bank Negara Malaysia.**

**Source: Bank Negara Malaysia**



Malaysia: Currency Exchange Rates, Jan – Mar 2017

Period (RM as at)	USD	GBP	EUR	JPY100	AUD	SGD
Jan	4.4596	5.4963	4.7389	3.8818	3.3216	3.1214
Feb	4.4460	5.5533	4.7305	3.9310	3.4098	3.1442
Mar	4.4393	5.4773	4.7438	3.9291	3.3814	3.1583

**Note: All exchange rates are the average of buying and selling interbank rates at noon**

**Source: Bank Negara Malaysia**

Malaysia: National Indices and Employment Data, Q1 2017

	Unit Description	Latest Period	Latest Data	Previous Period
Industrial Production Index	2010=100	Mar-17	133.6	120.4
Employment	(million persons)	Q1/17	14.356	14.261
		Mar-17	14.422	14.402
	% of labour force	Q1/17	96.5	96.5
		Mar-17	96.6	96.5
Unemployment	(million persons)	Q1/17	0.514	0.511
		Mar-17	0.511	0.515
	% of labour force	Q1/17	3.5	3.5
		Mar-17	3.4	3.5
Average salaries and wages per employee in manufacturing sector	RM per month	Mar-17	3,300.58	3,088.56
Consumer Price Index	2010=100	Mar-17	119.6	119.7
Producer Price Index	2010=100	Mar-17	108.7	110.4

**Note: Slight discrepancies may occur due to rounding**

**Source: Bank Negara Malaysia, Department of Statistics Malaysia**

Malaysia: Federal Government Accounts, 2011 – 2016

Component	RM million					
	2011	2012	2013	2014	2015	2016P
<b>Public Sector Operations</b>						
General Government						
Revenue	161,398	188,761	192,388	202,036	211,989	222,250
Operating Expenditure	197,174	227,242	236,983	241,305	241,075	235,763
Non-financial public enterprises' Operating Surplus	106,864	129,796	137,402	121,954	77,392	81,636
Public Sector Current Account	71,088	91,315	92,808	82,685	48,305	68,124
Net Development Expenditure	101,754	138,368	139,391	164,483	138,597	158,122
Public Sector Overall Balance	-30,666	-47,053	-46,584	-81,798	-90,292	-89,998
Domestic Financing	59,153	70,475	57,136	52,439	61,658	47,645
Bank	3,650	2,958	34,835	59,053	16,152	34,798
Non-Bank	55,503	67,517	22,301	-6,614	45,506	12,847
Foreign Borrowing	6,165	-9,971	683	3,133	15,731	11,065

**P: Preliminary**

**Source: Bank Negara Malaysia**

Malaysia: Producer Price Index (2010=100), Jul 2016 – Mar 2017

Section	2016						2017		
	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Domestic Economy	99.0	100.2	102.0	102.7	103.8	107.5	109.6	110.4	108.7
Food	123.0	122.9	122.1	120.4	120.7	120.8	122.6	125.8	125.5
Beverages and tobacco	112.4	112.5	112.6	112.7	112.5	111.7	111.2	111.7	113.2
Crude materials, inedible	90.1	96.2	102.2	99.0	105.7	116.1	119.3	117.8	107.8
Mineral fuels, lubricants etc	83.0	84.9	88.4	92.0	91.9	100.6	105.1	107.2	104.0
Animal and vegetable oils and fats	97.2	99.2	100.8	102.9	106.7	111.1	114.9	115.5	112.6
Chemicals	111.6	111.5	123.3	112.6	113.8	113.9	114.2	114.8	115.6
Manufactured goods	103.7	103.7	103.9	103.8	104.8	105.3	106.3	107.2	107.3
Machinery and transport equipment	104.1	104.5	105.1	105.0	105.0	105.6	105.7	105.8	106.0
Miscellaneous manufactured articles	107.0	107.0	107.4	107.5	107.6	107.7	109.0	109.4	109.7
Local Production	99.0	100.2	102.0	102.7	103.8	107.5	109.6	110.4	108.7

Source: Department of Statistics, Malaysia

Malaysia: Consumer Price Index (2010=100), Jan 2016 – Mar 2017

Period	All groups	Food & non-alcoholic beverages	Alcoholic beverages & tobacco	Clothing & footwear	Housing, water, electricity, gas & other fuels	Furnishings, household equipment & routine	Health	Transport	Communication	Recreation services and culture	Education	Restaurant & hotels	Miscellaneous goods and services
Weight	100	30.2	2.9	3.3	23.8	3.8	1.7	13.7	5.2	4.9	1.1	2.9	6.5
<b>2016</b>													
Jan	114.5	122.3	165.0	99.0	113.0	111.2	116.8	104.8	98.1	107.7	114.0	123.9	112.0
Feb	114.5	123.1	165.0	98.7	113.5	111.6	117.2	101.5	98.1	108.2	114.5	124.4	112.3
Mar	113.8	123.0	165.1	98.6	113.6	111.7	117.2	97.1	98.1	108.2	114.7	124.6	112.5
Apr	114.3	123.0	165.1	98.7	113.5	111.8	117.1	100.3	98.1	108.2	114.8	124.7	112.5
May	114.6	123.4	165.3	98.6	114.1	111.8	117.2	100.3	98.1	108.3	114.8	125.0	112.7
Jun	114.8	124.0	165.3	98.6	114.1	111.9	117.7	100.	98.1	108.3	114.9	124.9	112.7
Jul	115.1	124.4	165.4	98.4	114.1	112.1	117.8	101.7	98.1	108.8	115.0	125.1	113.1
Aug	115.6	124.7	165.3	98.2	114.6	112.1	118.1	102.5	98.1	111.1	115.0	125.4	113.2
Sep	115.3	124.4	165.3	98.4	114.6	112.1	118.5	100.9	98.0	111.1	115.0	125.7	113.2
Oct	115.7	124.0	165.4	98.4	114.6	112.3	118.8	104.0	98.0	111.2	115.0	125.7	113.1
Nov	116.9	125.3	165.4	98.4	115.2	112.4	119.1	108.7	97.9	111.0	115.1	125.8	113.7
Dec	116.9	126.1	165.3	98.3	115.2	112.5	119.3	107.2	97.9	111.1	115.1	126.1	113.5
<b>2017</b>													
Jan	118.2	127.2	165.3	98.3	115.2	112.9	119.7	113.5	97.9	111.2	116.3	126.5	113.6
Feb	119.7	128.4	165.3	98.5	116.0	113.3	120.0	119.7	97.8	111.6	116.5	127.3	113.9
Mar	119.6	128.0	165.4	98.4	116.0	113.4	120.2	119.4	97.9	111.4	116.6	127.5	114.0

Source: Department of Statistics, Malaysia

Malaysia: Industrial Production Index (2010=100), Jan 2016 – Mar 2017

Period	All Divisions	Mining	Manufacturing	Electricity
<b>Weight</b>	100.0	28.92	65.89	5.19
<b>2016</b>				
Jan	123.4	111.2	128.4	128.0
Feb	114.9	101.1	120.7	118.9
Mar	127.8	108.5	135.6	135.9
Apr	121.4	101.8	128.9	134.2
May	125.8	107.4	133.0	136.4
Jun	128.7	106.7	138.2	130.6
Jul	125.9	107.6	133.5	130.1
Aug	124.7	99.6	134.7	137.8
Sep	127.1	101.0	138.4	129.9
Oct	132.2	107.7	142.7	134.5
Nov	128.4	108.6	137.0	129.8
Dec	133.9	116.2	141.7	132.0
<b>2017</b>				
Jan	127.7	112.4	134.3	129.3
Feb	120.4	101.5	128.6	120.6
Mar	133.6	110.7	143.5	135.6

Source: Department of Statistics, Malaysia