

# Penang Statistics

## Quarter 4, 2009



Submitted to the Penang State Government  
by  
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## PHYSICAL ATTRIBUTES

<b>Area:</b>		
	<b>State of Penang</b>	<b>1,030 sq km</b>
	Timur Laut	119 sq km
	Barat Daya	173 sq km
	Seberang Perai Utara	262 sq km
	Seberang Perai Tengah	235 sq km
	Seberang Perai Selatan	241 sq km
<b>Location:</b>		
	Latitudes	5°8' - 5°35'
	Longitudes	100°8' - 100°32'

## DEMOGRAPHY

### Penang: Estimated Population (in '000) and Distribution by Districts

District	2005	2006	2007	2008	2009
	(estimate)	(estimate)	(estimate)	(estimate)	(estimate)
Timur Laut	483.0	486.6	494.0	502.3	511.3
Barat Daya	195.5	201.5	205.9	210.5	215.3
Seberang Perai Utara	288.0	292.8	297.2	302.0	307.2
Seberang Perai Tengah	356.0	362.4	369.4	376.9	384.9
Seberang Perai Selatan	146.3	149.1	152.0	155.2	158.6
<b>State of Penang</b>	<b>1,468.80</b>	<b>1,492.40</b>	<b>1,518.50</b>	<b>1,546.80</b>	<b>1,577.30</b>

Note: Slight discrepancies may occur due to rounding.

Source: Department of Statistics, Malaysia

### Penang: Estimated Population by Sex (in '000)

Gender	2005	2006	2007	2008	2009
	(estimate)	(estimate)	(estimate)	(estimate)	(estimate)
Male	727.3	738.2	750.4	763.6	777.9
Female	741.5	754.2	768.1	783.2	799.4
<b>Total</b>	<b>1,468.80</b>	<b>1,492.40</b>	<b>1,518.50</b>	<b>1,546.80</b>	<b>1,577.30</b>

Note: Slight discrepancies may occur due to rounding.

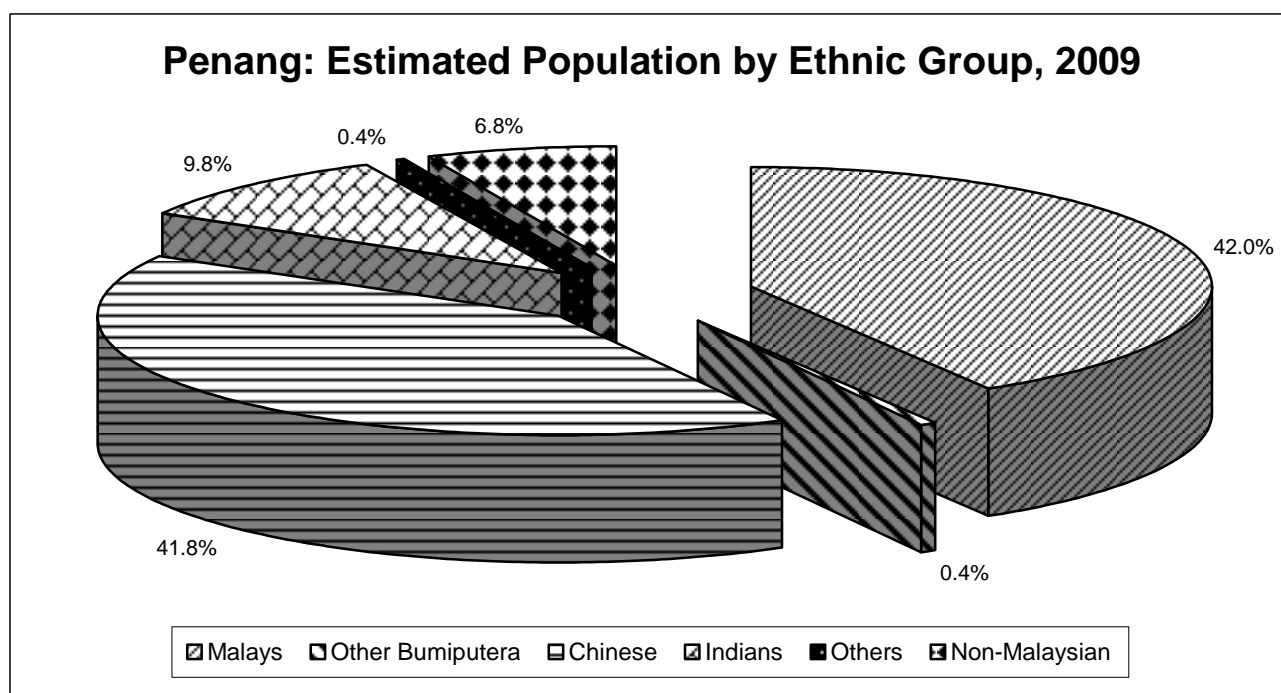
Source: Department of Statistics, Malaysia

### Penang: Estimated Population by Ethnic Group (in '000)

Ethnic Group	2005	2006	2007	2008	2009
	(estimate)	(estimate)	(estimate)	(estimate)	(estimate)
Malaysian:	1390.6	1407.4	1426.6	1448.2	1471.9
Malays	600.3	612.3	625.3	639.3	654.3
Other Bumiputera	5.3	5.6	6.0	6.2	6.5
Chinese	631.8	635.3	639.8	645.3	651.6
Indians	147.1	148.0	149.3	151.0	153.1
Others	6.1	6.2	6.2	6.4	6.4
Non-Malaysian Citizens	78.2	85.0	91.8	98.6	105.4
<b>Total</b>	<b>1,468.80</b>	<b>1,492.40</b>	<b>1,518.50</b>	<b>1,546.80</b>	<b>1,577.30</b>

Note: Slight discrepancies may occur due to rounding.

Source: Department of Statistics, Malaysia



Source: Department of Statistics, Penang

## ECONOMIC

### Penang: Growth Rate (%) of Gross Regional Product (In 2000–Constant Prices)

	2006	2007	2008	2009f	2010f
Agriculture, forestry, fishing	17.80	16.50	18.30	11.99	16.76
Mining & Quarrying	25.50	28.70	24.60	22.53	26.46
Manufacturing	8.50	7.90	6.10	-7.26	6.49
Construction	-1.00	1.40	-1.10	0.28	-0.04
Services	6.90	8.50	6.00	0.87	2.43
<b>Penang GRP</b>	<b>7.80</b>	<b>8.18</b>	<b>6.80</b>	<b>-0.03</b>	<b>0.05</b>

Source: SERI

Note: f forecast.

## EMPLOYMENT

### Penang: Percentage of Employed Persons by Industry (%), 2008-2009(Q3)

Industry	2008 (Q1)	2008 (Q2)	2008 (Q3)	2008 (Q4)	2009 (Q1)	2009 (Q2)	2009 (Q3)
Agriculture, hunting and forestry	1.8	1.7	1.4	1.3	1.2	1.9	1.3
Fishing	0.8	0.7	1.0	0.8	0.6	0.9	1.0
Mining and quarrying	0.0	0.1	0.1	0.0	0.0	0.4	0.2
Manufacturing	37.6	33.3	34.7	37.3	32.8	33.9	29.9
Electricity, gas and water supply	0.6	0.7	0.6	0.3	0.4	0.4	0.4
Construction	6.7	7.1	7.8	5.8	5.6	6.0	6.4
Wholesale and retail trade; repair of motor vehicles, motorcycles and personal and household goods	16.1	16.6	14.0	15.9	15.9	15.4	17.6
Hotels and restaurants	7.7	9.3	9.4	9.2	8.1	9.5	8.7
Transport, storage and communication	6.6	6.5	5.1	6.5	6.8	7.7	7.2
Financial intermediation	2.4	2.8	2.2	2.2	2.0	2.3	3.0
Real estate, renting and business activities	4.0	4.6	5.5	5.0	6.6	5.4	6.7
Public administration and defense; compulsory social security	4.6	3.7	4.2	3.4	5.0	3.2	3.8
Education	3.8	5.0	4.9	4.9	5.2	4.4	5.1
Health and social work	2.4	1.7	3.5	3.2	3.6	2.7	2.8
Other community, social and personal service	2.5	2.6	2.9	1.9	2.9	3.2	2.6
Private households with employed persons	2.4	3.7	2.8	2.3	3.3	2.8	3.4
Extra-territorial organisations and bodies	-	-	-	-	-	-	-
<b>Total</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

Note: Slight discrepancies may occur due to rounding.

Source: Labour Force Survey, Department of Statistics, Malaysia

# PRIMARY SECTOR

## AGRICULTURE

### Penang: Agriculture Land use by Crops (hectares), 2002-2008

Type	Year						
	2002	2003	2004	2005	2006	2007	2008
Paddy	13,448	13,448	12,782	12,782	12,782	12,782	12,782
Fruits	6,760	6,802	6,872	6,668	6,812	6,747	7,009
Rubber	12,758	12,758	11,765	11,177	11,177	10,838	10,838
Oil Palm	13,725	14,329	13,868	14,074	13,962	13,504	13,504
Vegetables	423	404	460	481	410	410	489
Coconut	2,309	2,313	2,176	2,119	2,195	2,037	1,966
Cocoa	75	75	61	58	10	9	9
Cash Crops	190	242	309	235	269	217	198
Spices	196	148	163	169	167	210	197
Others	55	21	58	56	50	24	41
<b>Total</b>	<b>49,939</b>	<b>50,540</b>	<b>48,514</b>	<b>47,819</b>	<b>49,339</b>	<b>46,778</b>	<b>47,033</b>

Note: Slight discrepancies may occur due to rounding.

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, 2003-2008

Type	Year					
	2003	2004	2005	2006	2007	2008
Meat ( '000 Metric Tonnes)						
Cattle & Buffalo	0.99	0.91	0.78	0.97	0.98	0.99
Goat & Sheep	0.03	0.02	0.02	0.01	0.01	0.01
Chicken & Duck	73.86	50.00	66.72	65.99	66.88	55.16
Pig	19.89	18.18	16.97	15.94	16.56	16.82
<b>Total</b>	<b>94.77</b>	<b>69.11</b>	<b>84.49</b>	<b>82.91</b>	<b>84.43</b>	<b>72.98</b>

Source: Department of Veterinary Services, Penang

## Penang: Production and Value of Livestock, 2007 &amp; 2008

Commodity	2007			2008		
	Production	Value (RM Million)	%	Production	Value (RM Million)	%
<b>Meat</b>	<b>(Metric Tonnes)</b>			<b>(Metric Tonnes)</b>		
Cattle	925.49	11.01	2.09	949.44	16.14	2.08
Buffalo	53.55	0.64	0.12	42.88	0.73	0.09
Goat & Sheep	8.57	0.10	0.02	9.77	0.29	0.04
Pig	16,558.81	110.27	20.89	16,820.01	269.12	34.73
Chicken	64,440.38	296.43	56.16	53,482.57	320.90	41.41
Duck	2,443.61	11.85	2.25	1,680.41	13.44	1.73
Quail	84.00	0.73	0.14	82.50	0.72	0.09
Rabbit	0.17	0.00	0.00	0.17	0.00	0.00
<b>Eggs</b>						
Chicken	386,029,970	88.79	16.82	427,458,370	145.34	18.76
Duck	14,840,000	7.42	1.41	14,952,000	7.48	0.96
Quail	2,000,000	0.24	0.05	2,000,000	0.34	0.04
<b>Milk</b>	(litre)			(litre)		
Fresh milk	455,440	0.34	0.06	455,440	0.34	0.04
	<b>Total</b>	<b>527.82</b>	<b>100.00</b>	<b>Total</b>	<b>774.83</b>	<b>100.00</b>

Source: Department of Veterinary Services, Penang



# FISHERIES

## Penang: Landing Types, Jan-Dec 2009

	Fish		Prawns		Trash Fish (ikan baja)		Cockles	
	Metric Tonnes	RM (million)	Metric Tonnes	RM (million)	Metric Tonnes	RM (million)	Metric Tonnes	RM (million)
Jan	2,877.81	21.66	223.45	5.69	1,073.10	0.94	1,538.25	1.61
Feb	3,540.97	20.03	290.93	4.75	1,067.31	0.89	619.85	0.62
Mar	4,322.84	19.66	301.67	5.11	1,100.29	0.80	398.74	0.40
Apr	4,106.88	19.18	304.42	N/A	1,244.62	N/A	359.63	0.36
May	3,546.33	16.79	235.08	N/A	1,064.07	N/A	333.29	0.33
June	3,030.23	16.44	200.14	N/A	964.65	N/A	358.05	0.36
July	3,512.28	11.67	277.14	N/A	966.28	N/A	474.69	0.47
Aug	3,755.18	22.64	358.69	N/A	1,128.17	N/A	515.38	0.52
Sept	2,571.51	16.51	277.74	N/A	960.15	N/A	535.50	0.54
Oct	3,102.94	22.81	359.93	N/A	1,063.61	N/A	607.61	0.73
Nov	3,041.87	17.65	357.79	N/A	1,178.76	N/A	646.81	0.65
Dec	2,662.41	17.19	280.78	N/A	1,196.14	N/A	710.68	0.92
<b>Total</b>	<b>40,071.25</b>	<b>222.23</b>	<b>3,536.38</b>	<b>15.55</b>	<b>13,007.13</b>	<b>2.62</b>	<b>7,098.48</b>	<b>7.26</b>

Source: Department of Fisheries, Penang

Note: The unavailability of the data is due to the new compilation system of Department of Fisheries.

# SECONDARY SECTOR

## MANUFACTURING

### Penang: Approved Manufacturing Projects by Locations, Jan-Dec 2008

LOCATION	2008				
	Number	Employment	Domestic Investment (RM)	Foreign Investment (RM)	Total Capital Investment (RM)
Prai IE	19	3,960	3,110,557,651	486,052,571	3,596,610,222
Prai FTZ	12	1,441	7,380,386	109,165,001	116,545,387
Prai Wharf FTZ	1	407	0	58,040,000	58,040,000
Mak Mandin IE	5	270	8,281,500	46,592,000	54,873,500
Butterworth	9	325	17,811,606	45,733,967	63,545,573
Bayan Lepas I IE	4	1,023	135,000	269,144,000	269,279,000
Bayan Lepas Ph I FTZ	5	405	3,150,200	1,105,444,205	1,108,594,405
Bayan Lepas Ph III FTZ	7	3,410	14,295,917	201,794,563	216,090,480
Seberang Jaya Complex IE (Bagan Serai)	2	72	534,244	756,756	1,291,000
Other Areas	13	3,962	46,473,279	2,108,849,406	2,155,322,685
Bayan Lepas II IE	1	8	34,200,000	0	34,200,000
Bayan Lepas Ph IV FTZ	14	800	131,744,190	113,434,601	245,178,791
Prai IV IE	3	390	14,053,600	158,916,400	172,970,000
Batu Maung	1	26	0	1,430,000	1,430,000
Bayan Lepas	5	245	15,113,458	5,898,000	21,011,458
Bukit Mertajam	8	201	16,081,730	9,364,509	25,446,239
Bukit Minyak S.Prai Tengah	8	597	109,769,888	2,679,612	112,449,500
Jelutong	1	50	75,064,500	0	75,064,500
Nibong Tebal	4	292	30,447,679	213,844	30,661,523
Permatang Pauh	2	2,082	1,139,768,000	0	1,139,768,000
Permatang Tinggi	3	48	2,200,800	6,200,000	8,400,800
Prai IV	4	77	14,536,585	5,080,000	19,616,585
Seberang Jaya	5	588	733,000	225,235,000	225,968,000
Seberang Prai	15	1,536	276,387,317	127,556,448	403,943,765
<b>TOTAL</b>	<b>151</b>	<b>22,215</b>	<b>5,068,720,530</b>	<b>5,087,580,883</b>	<b>10,156,301,413</b>

Note:

- i. Slight discrepancies may occur due to rounding. Data is subject to adjustments and revisions by MIDA.
- ii. Updated data is not available from the source.

Source: Malaysian Industrial Development Authority (MIDA)

**Penang: Approved Manufacturing Projects by Industry, Jan-Sept 2009**

<b>Industry</b>	<b>Number of Project</b>	<b>Total Investment (RM)</b>
Food Manufacturing	2	95,932,703
Leather & Leather Products	1	4,290,860
Wood & Wood Products	1	480,000
Furniture & Fixtures	4	6,490,610
Paper, Printing & Publishing	4	72,067,660
Chemical & Chemical Products	2	445,400,000
Rubber Products	1	50,000
Plastic Products	7	49,535,603
Basic Metal Products	3	102,110,060
Fabricated Metal Products	10	48,483,062
Machinery & Equipment	8	56,238,650
Electronics & Electrical Products	24	502,195,342
Transport Equipment	4	78,123,035
Scientific & Measuring Equipment	4	256,524,000
Miscellaneous	3	21,955,059
<b>Total</b>	<b>78</b>	<b>1,739,876,644</b>

Note:

- i. Slight discrepancies may occur due to rounding. Data is subject to adjustments and revisions by MIDA.
- ii. Total investment is not segregated as in previous format (i.e. number of employment, domestic investment and foreign investment) due to the unavailability of the statistics.

Source: Malaysian Industrial Development Authority (MIDA)

**Approved Manufacturing Projects by State, 2009**

<b>STATE</b>	<b>Number</b>	<b>Domestic Investment (RM)</b>	<b>Foreign Investment (RM)</b>	<b>Total Capital Investment (RM)</b>
Sarawak	25	2,736,935,571	5,713,816,148	8,450,751,719
Selangor	278	2,752,526,768	4,007,064,183	6,759,590,951
Sabah	25	425,427,130	5,238,868,368	5,664,295,498
Johor	150	1,494,541,008	2,568,900,512	4,063,441,520
Penang	104	716,746,786	1,448,494,148	2,165,240,934
Kedah	40	449,134,195	1,046,928,754	1,496,062,949
Perak	47	494,277,418	399,595,456	893,872,874
Malacca	23	406,308,768	486,403,150	892,711,918
Negeri Sembilan	30	271,133,021	586,464,997	857,598,018
Pahang	17	402,205,909	202,635,507	604,841,416
Terengganu	9	204,014,630	301,820,338	505,834,968
Kuala Lumpur	14	122,678,967	32,985,353	155,664,320
Kelantan	4	16,229,520	110,7000,000	126,929,520
<b>TOTAL</b>	<b>766</b>	<b>10,492,159,692</b>	<b>22,144,676,913</b>	<b>32,636,836,605</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

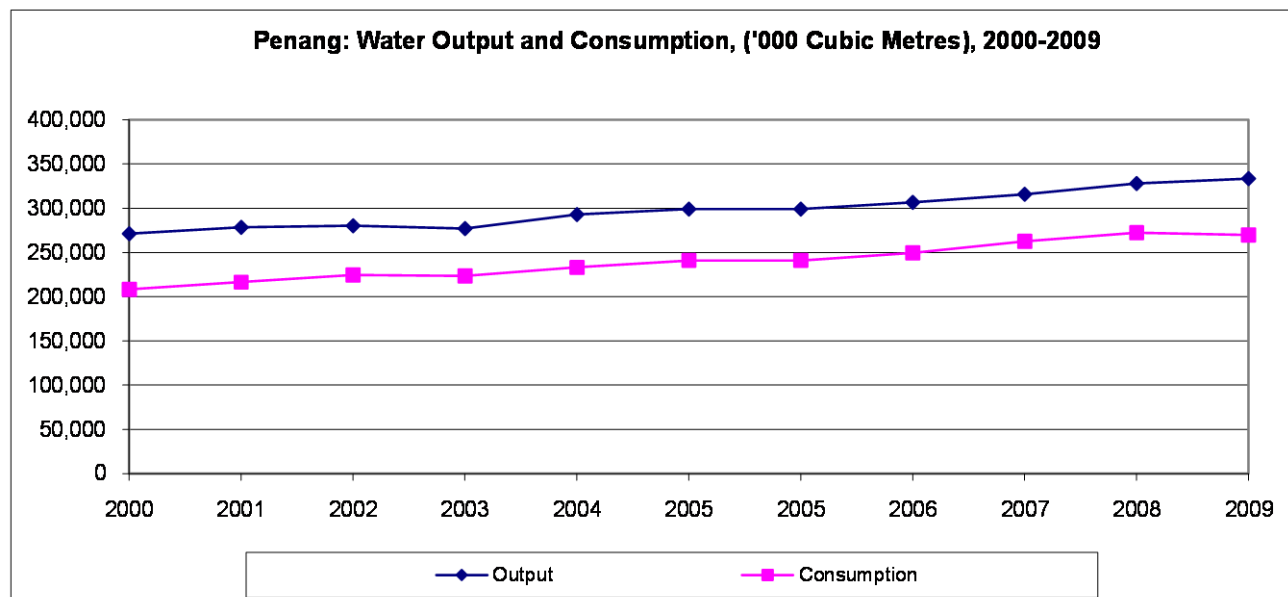
## UTILITIES

### WATER

#### Penang: Water Output and Consumption ('000 cubic metres), 2000–2009

Year	Output	% Increase	Consumption	% Increase
2000	271,258	5.4%	208,183	6.3%
2001	278,395	2.6%	216,380	3.9%
2002	280,161	0.6%	224,632	3.8%
2003	277,066	-1.1%	223,390	-0.6%
2004	292,858	5.7%	233,057	4.3%
2005	298,985	2.1%	240,999	3.4%
2006	306,578	2.5%	249,439	3.5%
2007	315,717	3.0%	262,476	5.2%
2008	327,813	3.8%	272,426	3.8%
<b>2009</b>	<b>333,335</b>	<b>1.7%</b>	<b>269,750</b>	<b>-1.0%</b>

Source: Derived from data provided by Perbadanan Bekalan Air Pulau Pinang Sdn Bhd (PBA)



Source: Derived from data provided by Perbadanan Bekalan Air Pulau Pinang Sdn Bhd (PBA)

**Penang: Daily Water Supply, 2008 & 2009**

	2008			2009		
	Penang Island	Seberang Perai	Penang State	Penang Island	Seberang Perai	Penang State
No. of Treatment Plants	6	4	10	6	4	10
Max. Capacity of Treatment Plants(cu.m/day)	316,389	956,818	1,273,207	316,389	956,818	1,273,207
Average Daily Production (cu.m)	406,890	488,774	895,664	413,861	499,387	913,248
Average Daily Consumption (cu.m)	355,064	389,271	744,335	346,135	392,906	739,041
No. of Services (consumers)	234,440	241,739	476,179	243,582	249,652	493,234
Daily Consumption (cu.m)						
Per Consumer	1.51	1.61	1.56	1.42	1.57	1.50
Per Industrial Consumer	5.91	4.64	5.28	5.21	4.36	4.73
Per Domestic Consumer	0.98	1.13	1.06	0.96	1.13	1.04

Source: Derived from data provided by Perbadanan Bekalan Air Pulau Pinang Sdn Bhd(PBA)

**ELECTRICITY****Penang: Power Demand & Supply, 2000-2009**

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	1,437	3,267	56%

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

Source: Tenaga Nasional Berhad, Penang

## TELECOMMUNICATIONS

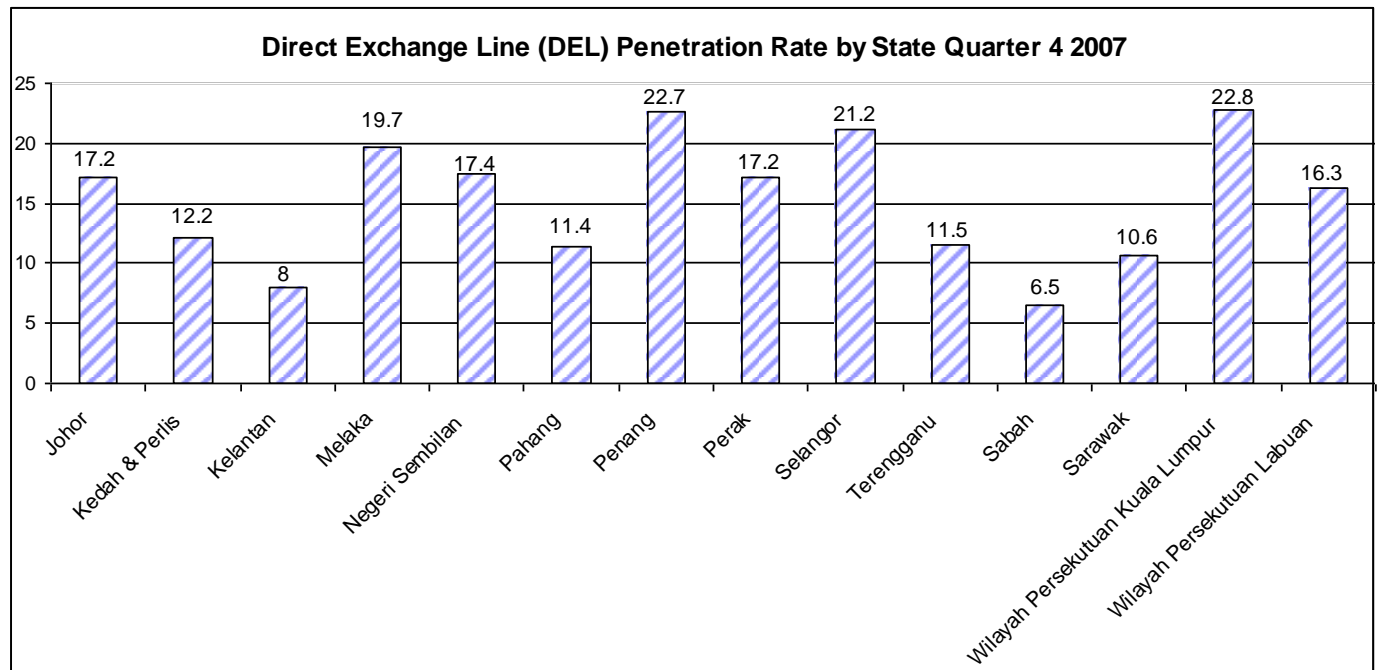
### Direct Exchange Line (DEL) Penetration Rate by State, 2007 (Q1-Q4)

State	2007 (Q1)	2007 (Q2)	2007 (Q3)	2007 (Q4)
Johor	17.5	17.4	17.3	17.2
Kedah & Perlis	12.8	12.4	12.3	12.2
Kelantan	8.2	8.2	8.1	8.0
Melaka	19.9	19.9	19.8	19.7
Negeri Sembilan	17.7	17.7	17.6	17.4
Pahang	11.9	11.6	11.5	11.4
<b>Penang</b>	<b>23.1</b>	<b>23.0</b>	<b>22.9</b>	<b>22.7</b>
Perak	17.6	17.5	17.4	17.2
Selangor	21.4	21.3	21.3	21.2
Terengganu	11.9	11.8	11.7	11.5
Sabah	23.0	6.5	6.5	6.5
Sarawak	16.3	10.8	10.7	10.6
Wilayah Persekutuan Kuala Lumpur	6.5	22.9	22.8	22.8
Wilayah Persekutuan Labuan	10.8	16.3	16.3	16.3

Note:

- 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.
- Updated data is not available from the source.

Source: Malaysian Communications and Multimedia Commission (MCMC)



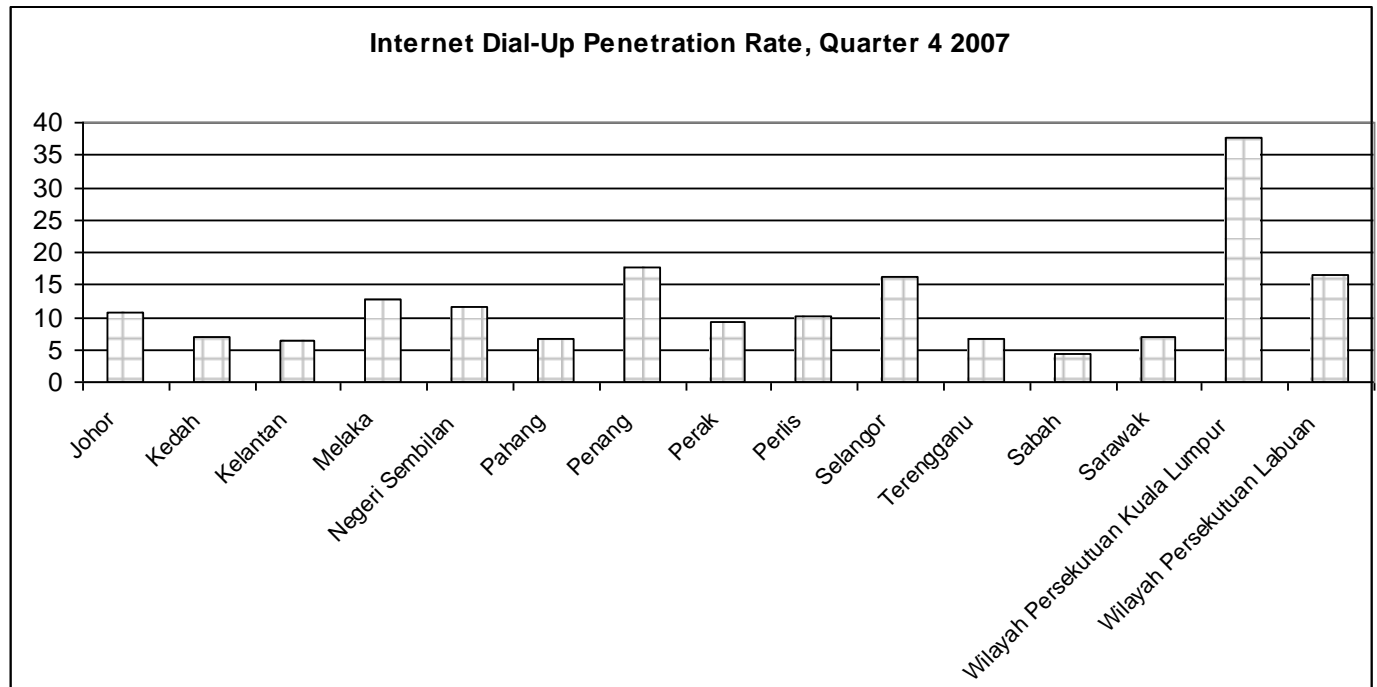
Source: Malaysian Communications and Multimedia Commission (MCMC)

### Internet Dial-Up Penetration Rate by State, 2007 (Q1-Q4)

State	2007 (Q1)	2007 (Q2)	2007 (Q3)	2007 (Q4)
Johor	10.8	10.8	10.8	10.8
Kedah	7.0	7.1	7.1	7.1
Kelantan	6.4	6.4	6.4	6.4
Melaka	12.8	12.7	12.7	12.7
Negeri Sembilan	11.6	11.6	11.6	11.6
Pahang	6.7	6.7	6.7	6.7
<b>Penang</b>	<b>17.5</b>	<b>17.8</b>	<b>17.8</b>	<b>17.8</b>
Perak	9.2	9.2	9.3	9.3
Perlis	10.4	10.0	10.0	10.1
Selangor	15.6	15.9	16.0	16.1
Terengganu	6.8	6.7	6.7	6.7
Sabah	4.3	4.3	4.3	4.3
Sarawak	6.9	7.0	7.0	7.0
Wilayah Persekutuan Kuala Lumpur	36.6	37.3	37.5	37.8
Wilayah Persekutuan Labuan	16.8	16.8	16.7	16.6

Note: Updated data is not available from the source.

Source: Malaysian Communications and Multimedia Commission (MCMC), PIKOM



Source: Malaysian Communications and Multimedia Commission (MCMC), PIKOM



**Broadband Penetration Rate per 100 Households by State, 2007 (Q4)-2008**

State	2007 (Q4)	2008 (Q1)	2008 (Q2)	2008 (Q3)	2008 (Q4)
Johor	12.8	14.5	16.1	17.2	19.4
Kedah	7.3	8.5	9.2	9.8	11.2
Kelantan	4.4	5.1	5.6	6.1	7.1
<b>Penang</b>	<b>24.8</b>	<b>26.9</b>	<b>28.9</b>	<b>31.2</b>	<b>33.2</b>
Negeri Sembilan	10.7	12.5	14.3	15.5	17.4
Pahang	6.1	7.1	7.9	8.7	10.0
Melaka	14.6	16.5	18.3	19.5	21.4
Perak	9.9	11.2	12.7	13.8	15.2
Perlis	5.8	7.3	8.3	9.2	10.9
Selangor	23.2	26.7	28.6	30.1	37.0
Terengganu	6.4	7.6	8.7	9.3	10.6
Sabah	6.5	7.3	7.9	8.4	9.5
Sarawak	9.4	10.5	11.5	12.2	13.6
Wilayah Persekutuan Kuala Lumpur	37.7	42.7	47.9	50.2	53.9
Wilayah Persekutuan Labuan	14.2	16.5	17.4	18.7	21.2

Note:

- i. Data is subjected to adjustments with the revisions carried out by Malaysian Communication and Multimedia Commission (MCMC).
- ii. Updated data is not available from the source.

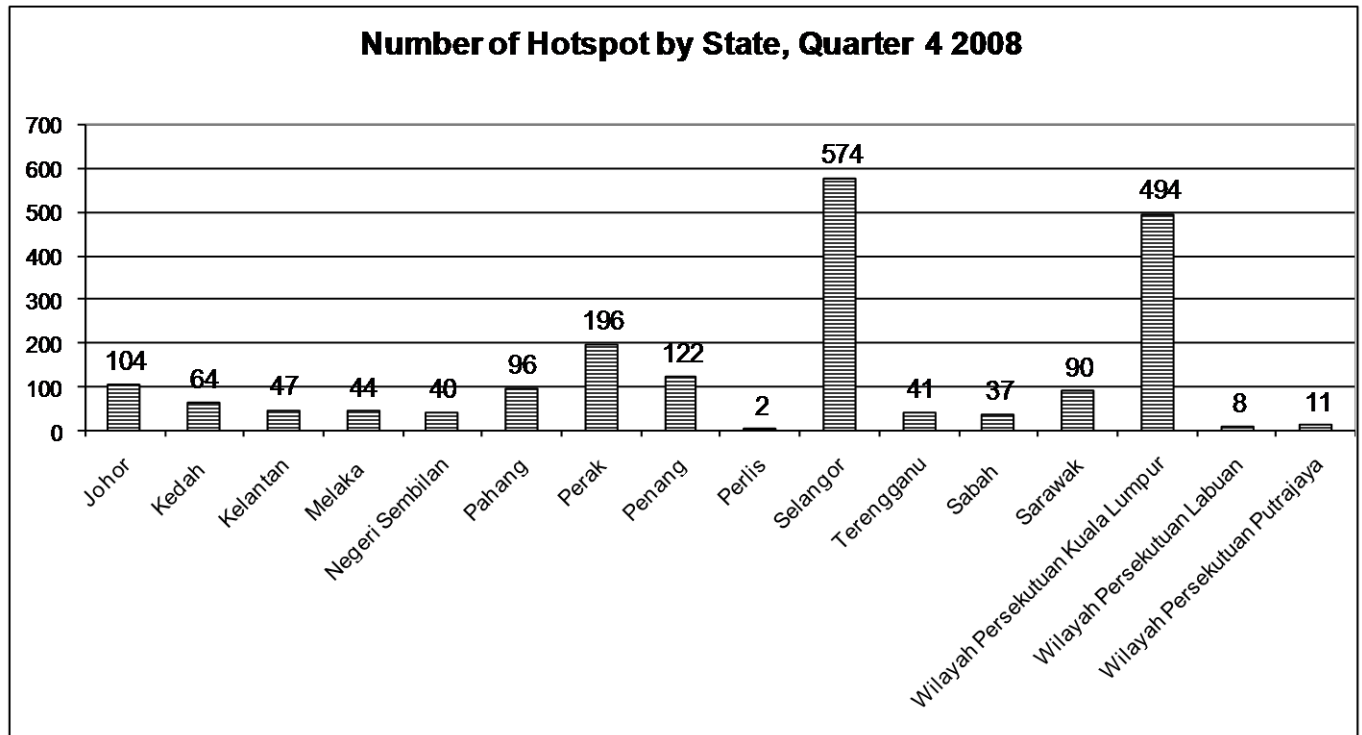
Source: Malaysian Communications and Multimedia Commission (MCMC)

**Number of Hotspot Locations by State, 2007 & 2008**

State	2007	2008 (Q1)	2008 (Q2)	2008 (Q3)	2008 (Q4)
Johor	81	82	88	100	104
Kedah	56	58	58	64	64
Kelantan	37	39	41	49	47
Melaka	41	39	44	43	44
Negeri Sembilan	36	37	37	39	40
Pahang	88	85	88	92	96
Perak	111	118	118	203	196
<b>Penang</b>	<b>120</b>	<b>131</b>	<b>146</b>	<b>122</b>	<b>122</b>
Perlis	2	2	2	2	2
Selangor	356	363	577	428	574
Terengganu	39	40	41	43	41
Sabah	42	36	36	36	37
Sarawak	79	82	84	90	90
Wilayah Persekutuan Kuala Lumpur	376	365	607	677	494
Wilayah Persekutuan Labuan	10	8	8	8	8
Wilayah Persekutuan Putrajaya	11	11	11	12	11

Note: Updated data is not available from the source.

Source: Malaysian Communications and Multimedia Commission (MCMC)



Source: Malaysian Communications and Multimedia Commission (MCMC)

# ROAD TRANSPORT

## New Motor Vehicle Registration, Jan-Nov 2009

Month	Region	Motorcycle	Private passenger car	Taxi	Bus	Hire cars	Lorry & van	Others	Total
<b>2009</b>									
Jan	Penang	3,837	3,735	10	16	1	226	57	7,882
	Malaysia	39,732	38,834	308	162	219	2,761	1,893	83,909
Feb	Penang	4,023	3,065	22	3	4	159	46	7,322
	Malaysia	40,051	35,573	255	98	112	2,189	1,327	79,605
Mar	Penang	4,043	4,002	8	5	8	254	40	8,360
	Malaysia	39,628	44,132	307	127	162	3,075	1,581	89,012
Apr	Penang	2,389	2,074	7	5	1	134	35	4,645
	Malaysia	33,866	37,249	514	134	154	2,583	1,540	76,040
May	Penang	3,283	4,146	13	5	9	182	33	7,671
	Malaysia	35,227	43,773	433	202	117	2,763	1,423	83,938
Jun	Penang	3,514	4,044	18	17	4	219	62	7,878
	Malaysia	37,423	44,496	354	149	108	2,943	1,383	86,856
Jul	Penang	4,075	4,923	22	13	1	277	47	9,358
	Malaysia	43,290	51,231	397	177	167	3,554	1,621	100,437
Aug	Penang	3,373	4,492	13	32	6	245	58	8,219
	Malaysia	36,832	46,052	260	165	195	2,967	1,621	88,092
Sept	Penang	3,220	4,297	25	37	3	189	42	7,813
	Malaysia	37,798	46,445	401	184	170	2,862	1,595	89,455
Oct	Penang	3,314	4,434	11	72	5	215	60	8,111
	Malaysia	35,304	45,029	388	178	259	3,280	1,899	86,337
Nov	Penang	3,388	4,448	9	33	3	236	66	8,183
	Malaysia	31,089	41,919	238	190	269	2,960	1,704	78,369

Source: Derived from the statistics provided by Jabatan Pengangkutan Jalan, Malaysia.

### Motor Vehicle Re-registration, Jan-Nov 2009

Month	Region	Motorcycle	Private passenger car	Bus	Taxi	Hire cars	Lorry & van	Others	Total
<b>2009</b>									
Jan	Penang	1,036,860	784,291	5,253	3,395	479	57,648	17,708	1,905,634
	Malaysia	8,526,857	8,005,981	64,245	75,276	15,573	911,350	455,923	18,055,205
Feb	Penang	1,041,596	787,838	5,262	3,402	481	57,796	17,761	1,914,136
	Malaysia	8,574,714	8,047,974	64,399	75,490	15,561	913,295	457,454	18,148,887
Mar	Penang	1,045,085	791,508	5,272	3,407	486	57,989	17,794	1,921,541
	Malaysia	8,608,247	8,088,835	64,526	75,663	15,639	915,370	458,627	18,226,907
Apr	Penang	1,048,321	794,959	5,277	3,416	482	58,150	17,843	1,928,448
	Malaysia	8,643,111	8,129,155	64,717	76,215	15,630	917,540	460,060	18,306,428
May	Penang	1,051,781	799,252	5,284	3,441	487	58,322	17,878	1,936,445
	Malaysia	8,680,184	8,174,489	64,931	76,763	15,639	919,920	461,388	18,393,314
Jun	Penang	1,055,778	803,745	5,306	3,452	483	58,522	17,946	1,945,232
	Malaysia	8,721,610	8,223,452	65,112	77,195	15,653	922,671	462,809	18,488,502
Jul	Penang	1,059,441	808,282	5,322	3,476	485	58,727	17,989	1,953,722
	Malaysia	8,762,137	8,272,235	65,361	77,523	15,783	925,183	464,103	18,582,325
Aug	Penang	1,062,748	812,892	5,352	3,497	491	58,939	18,047	1,961,966
	Malaysia	8,799,783	8,321,422	65,536	77,787	15,901	927,517	465,577	18,673,523
Sept	Penang	1,065,901	817,196	5,394	3,515	497	59,105	18,097	1,969,705
	Malaysia	8,835,994	8,368,374	65,758	78,190	15,991	929,504	467,067	18,760,878
Oct	Penang	1,069,045	821,486	5,460	3,529	500	59,282	18,148	1,977,450
	Malaysia	8,870,068	8,413,429	65,959	78,548	16,225	931,651	468,686	18,844,586
Nov	Penang	1,073,050	826,425	5,495	3,539	498	59,522	18,219	1,986,748
	Malaysia	8,905,854	8,461,334	66,201	78,841	16,440	934,044	470,523	18,933,237

Source: Derived from the statistics provided by Jabatan Pengangkutan Jalan, Malaysia

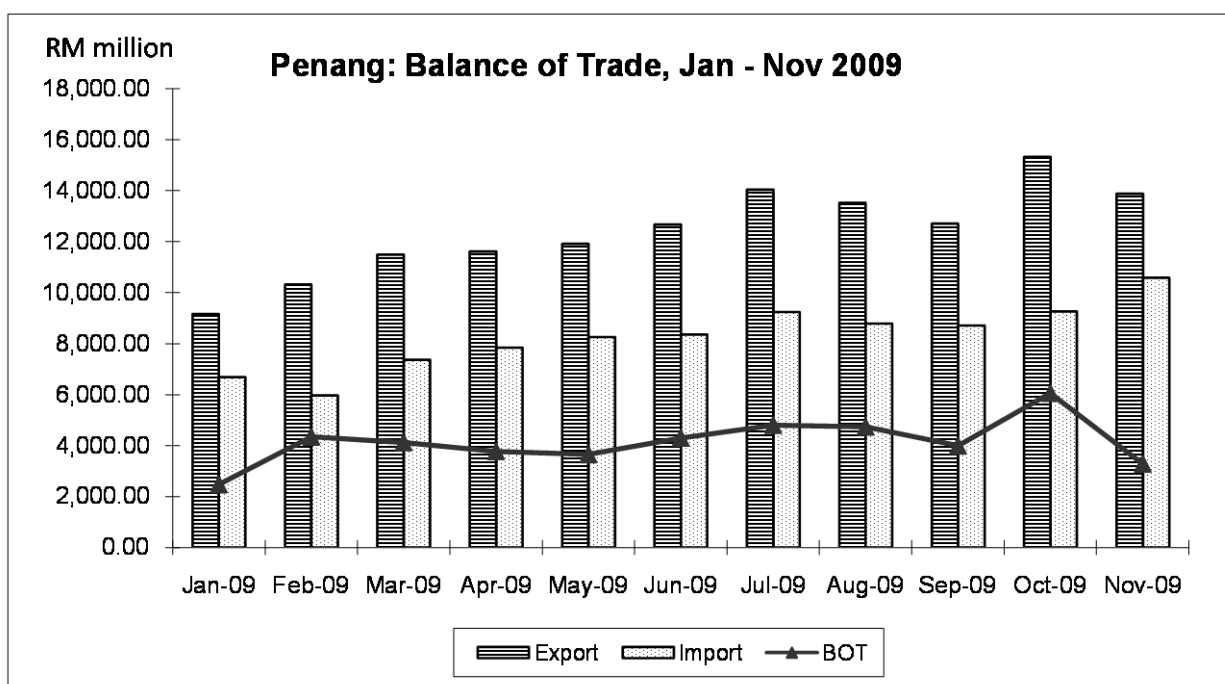
# TRADE

## TRADE BALANCE

### Export, Import and Balance of Trade, Jan-Dec 2009 (RM million)

2009	MALAYSIA			PENANG		
	Export	Import	BOT	Export	Import	BOT
Jan	38,269.59	30,160.80	8,108.79	9,160.14	6,679.95	2,480.19
Feb	39,556.91	27,498.57	12,058.34	10,317.89	5,970.17	4,347.72
Mar	43,571.49	31,026.09	12,545.40	11,492.52	7,366.99	4,125.99
Apr	41,104.78	33,716.76	7,388.02	11,615.33	7,837.03	3,778.30
May	42,918.57	32,904.84	10,013.73	11,915.46	8,258.96	3,656.50
Jun	45,030.10	35,874.45	9,155.65	12,663.79	8,359.50	4,304.29
Jul	48,867.37	41,057.06	7,810.32	14,043.02	9,238.19	4,804.83
Aug	47,828.78	38,261.51	9,567.26	13,520.55	8,786.09	4,734.46
Sept	47,238.75	37,970.68	9,268.07	12,703.82	8,708.99	3,994.83
Oct	54,280.56	42,812.28	11,468.28	15,319.29	9,264.46	6,054.83
Nov	50,065.85	41,185.67	8,880.18	13,871.91	10,583.82	3,288.09
Dec	54,672.93	42,575.24	12,097.69	N/A	N/A	N/A
<b>TOTAL</b>	<b>553,295.27</b>	<b>434,940.37</b>	<b>118,354.91</b>	<b>136,623.72</b>	<b>91,054.15</b>	<b>45,570.03</b>

Source: Department of Statistics, Malaysia



Source: Derived from data provided by Department of Statistics, Malaysia

**LOGISTICS****PENANG AIRPORT****Aircraft Movement, Jan-Dec 2009 (Arrival)**

<b>Month</b>	<b>No. of Movement</b>
Jan	1,734
Feb	1,446
Mar	1,617
Apr	1,566
May	1,565
June	1,602
July	1,629
Aug	1,623
Sept	1,634
Oct	1,790
Nov	1,783
Dec	1,809
<b>2009 (Jan-Dec)</b>	<b>19,798</b>

Source: Derived from series of Airport Statistics, Malaysia Airports Berhad

**Aircraft Movement, Jan-Dec 2009 (Departure)**

<b>Month</b>	<b>No. of Movement</b>
Jan	1,735
Feb	1,444
Mar	1,615
Apr	1,545
May	1,560
June	1,602
July	1,636
Aug	1,627
Sept	1,644
Oct	1,790
Nov	1,761
Dec	1,806
<b>2009 (Jan-Dec)</b>	<b>19,785</b>

Source: Derived from series of Airport Statistics, Malaysia Airports Berhad

**Number of Passengers (Domestic & International) Jan-Dec 2009**

Month	No. of Passengers		
	Domestic	International	Total
Jan	137,959	104,932	242,891
Feb	129,646	92,598	222,244
Mar	137,398	109,809	247,207
Apr	131,849	98,027	229,876
May	148,274	93,673	241,947
June	163,946	111,694	275,640
July	170,195	109,150	279,345
Aug	159,190	131,858	291,048
Sept	141,583	128,548	270,131
Oct	162,072	144,132	306,204
Nov	251,716	151,307	325,482
Dec	195,705	186,848	382,553
<b>2009 (Jan-Dec)</b>	<b>1,851,992</b>	<b>1,462,576</b>	<b>3,314,568</b>

Source: Derived from series of Airport Statistics, Malaysia Airports Berhad

**Cargo Handled (Domestic & International) Jan-Dec 2009**

Month	Cargo Handled (in kgs)		
	Domestic	International	Total
Jan	1,224,300	9,796,678	11,020,978
Feb	1,201,119	8,387,914	9,589,033
Mar	1,702,902	8,724,261	10,427,163
Apr	1,255,454	9,206,669	10,462,123
May	1,227,012	9,600,607	10,827,619
June	1,591,041	8,804,309	10,395,350
July	1,974,105	10,314,345	12,288,450
Aug	1,526,723	9,784,230	11,310,953
Sept	2,019,760	9,301,274	11,321,034
Oct	1,984,979	11,065,492	13,050,471
Nov	2,211,168	10,291,039	12,602,207
Dec	2,743,754	10,731,087	13,474,841
<b>2009 (Jan-Dec)</b>	<b>20,662,315</b>	<b>116,007,905</b>	<b>136,770,222</b>

Source: Derived from series of Airport Statistics, Malaysia Airports Berhad.

**PENANG PORT****Number of Ship Calls, Jan-Dec 2009**

Month	Domestic	Foreign	Total
Jan	246	201	447
Feb	211	285	496
Mar	213	238	451
Apr	229	223	452
May	197	243	440
June	225	241	466
July	243	248	491
Aug	187	186	373
Sept	258	204	462
Oct	258	247	505
Nov	220	222	442
Dec	274	260	534
<b>2009 (Jan-Dec)</b>	<b>2,761</b>	<b>2,798</b>	<b>5,559</b>

Source: Derived from the statistics provided by Penang Port Sdn Bhd

**Gross Registered Tonnage (Domestic & Foreign), Jan-Dec 2009**

2009	Domestic	Foreign	Total
Jan	1,352,989	1,284,259	2,637,248
Feb	1,317,768	2,686,940	4,004,708
Mar	1,467,425	1,976,106	3,443,531
Apr	1,728,198	1,675,548	3,403,746
May	1,576,449	1,969,568	3,546,017
June	2,003,840	1,947,439	3,951,279
July	1,845,999	2,159,801	4,005,800
Aug	1,501,596	1,266,588	2,768,184
Sept	1,932,550	1,254,744	3,187,294
Oct	1,693,550	1,862,003	3,555,553
Nov	1,656,443	1,973,334	3,629,777
Dec	1,936,383	2,341,837	4,278,220
<b>2009 (Jan-Dec)</b>	<b>20,013,190</b>	<b>22,398,167</b>	<b>42,411,357</b>

Source: Derived from the statistics provided by Penang Port Sdn Bhd



### Type of Cargo Handled, Jan-Dec 2009

2009	General Cargo	(million freight tonnes)			Container (TEUs)
		Dry Bulk	Liquid Bulk	Containerised	
Jan	76,774	136,052	238,155	938,250	54,018
Feb	94,810	226,827	218,958	954,676	63,668
Mar	107,446	301,788	359,733	1,234,740	81,705
Apr	101,943	157,342	309,268	1,125,028	67,720
May	170,171	259,384	339,434	1,208,674	75,652
June	151,259	255,043	363,536	1,258,941	81,950
July	124,814	352,313	348,701	1,421,011	87,879
Aug	154,246	202,164	384,175	1,498,296	92,439
Sept	166,322	263,749	326,216	1,354,957	82,686
Oct	119,493	283,019	369,613	1,623,296	94,582
Nov	117,188	284,431	348,956	1,435,891	85,629
Dec	156,213	317,275	421,099	1,560,316	90,137
<b>2009 (Jan-Dec)</b>	<b>1,540,679</b>	<b>3,039,387</b>	<b>4,027,844</b>	<b>15,614,076</b>	<b>958,065</b>

Source: Derived from the statistics provided by Penang Port Sdn Bhd

## TOURISM

### Penang: Average Occupancy Rate and Estimated Total Visitor Arrivals, 2005-2007

	2005	2006	2007
Average Occupancy Rate	60.2%	67.9%	65.30%
Average Occupancy Rate for Beach Hotels	55.0%	60.6%	57.40%
Average Occupancy for City Hotels	63.4%	71.9%	70.20%
Estimated Total Visitor Arrivals for the State	3.09 mil	3.08 mil	3.44 mil
Estimated Domestic Share	63.0%	62.5%	58.50%
Estimated International Share	37.0%	37.5%	41.50%

Source: SERI

## PROPERTY

### Penang: House Price Index, 1999-2008

Year	Indices				
	Terraced	High-Rise	Detached	Semi-Detached	All Houses
Weight (2000=100)	38.1	50.7	2.9	8.4	100.0
<b>1999</b>	99.3	98.7	95.5	93.2	97.8
<b>2000</b>	100.0	100.0	100.0	100.0	100.0
<b>2001</b>	102.9	108.7	85.5	93.2	102.9
<b>2002</b>	115.6	65.1	97.6	96.0	102.6
<b>2003</b>	118.3	124.7	95.3	91.4	115.5
<b>2004</b>	124.1	124.5	94.7	102.3	119.0
<b>2005</b>	129.7	127.8	98.6	108.3	123.6
<b>2006</b>	133.1	131.9	106.3	101.4	125.9
<b>2007</b>	142.1	137.3	99.3	105.7	131.8
<b>2008</b>	150.8	146.0	118.2	106.1	139.8

Source: Jabatan Penilaian dan Perkhidmatan Harta, Pulau Pinang.

**Penang: Number of Transactions by Price Range for the  
Principal Property Sub-Sectors, 2007, 2008 & H1 2009**

Price Range (RM)	Year	Residential	Commercial	Industrial	Agricultural	Development	Others	Total
25,000 & below	2007	470	36	2	257	338	0	1,103
	2008	409	72	9	210	192	0	892
	H1 2009	204	39	6	130	151	0	530
25,001 - 50,000	2007	1,123	40	18	227	238	0	1,646
	2008	1,445	108	3	173	201	0	1,930
	H1 2009	539	100	2	98	182	1	922
50,000 - 75,000	2007	2,017	95	9	121	150	0	2,392
	2008	2,016	112	3	120	158	0	2,409
	H1 2009	1,053	32	8	71	77	0	1,241
75,001 - 100,000	2007	1,719	72	5	102	130	0	2,208
	2008	1,846	132	9	104	100	1	2,192
	H1 2009	969	60	4	51	58	0	1,142
100,001 - 150,000	2007	2,892	254	10	141	143	0	3,440
	2008	3,163	283	31	137	86	0	3,700
	H1 2009	1,631	96	9	99	81	0	1,916
150,001 - 200,000	2007	1,972	261	51	82	143	0	2,509
	2008	2,202	323	39	100	100	0	2,764
	H1 2009	1,066	169	21	45	52	0	1,353
200,001 - 250,000	2007	1,125	240	54	57	88	0	1,564
	2008	1,246	295	52	91	69	0	1,753
	H1 2009	572	97	14	25	41	0	749
250,001 - 500,000	2007	2,196	715	231	136	258	0	3,536
	2008	2,476	889	217	167	192	0	3,941
	H1 2009	1,174	385	72	101	107	0	1,839
500,001 - 1,000,000	2007	867	306	104	71	208	0	1,556
	2008	1,118	346	88	84	179	0	1,815
	H1 2009	463	169	37	50	73	0	792
1,000,001 & Above	2007	243	118	91	41	259	0	752
	2008	363	123	115	100	226	0	927
	H1 2009	117	49	39	27	90	0	326
<b>Total</b>	<b>2007</b>	<b>14,624</b>	<b>2,137</b>	<b>575</b>	<b>1,235</b>	<b>1,955</b>	<b>0</b>	<b>20,526</b>
	<b>2008</b>	<b>16,284</b>	<b>2,683</b>	<b>566</b>	<b>1,286</b>	<b>1,503</b>	<b>1</b>	<b>22,323</b>
	<b>H1 2009</b>	<b>7,788</b>	<b>1,193</b>	<b>212</b>	<b>697</b>	<b>912</b>	<b>1</b>	<b>10,803</b>

Source: Jabatan Penilaian dan Perkhidmatan Harta, Pulau Pinang.

**Penang: Value of Transactions by Price Range for the  
Principal Property Sub-Sectors, 2007, 2008 & H1 2009 (in RM million)**

Price Range (RM)	Year	Residential	Commercial	Industrial	Agricultural	Development	Others	Total
0 - 25,000	2007	10.79	0.46	0.02	3.39	4.50	0.00	19.16
	2008	8.76	1.02	0.08	2.85	2.76	0.00	15.47
	H1 2009	4.50	0.55	0.10	1.65	1.84	0.00	8.64
25,001 - 50,000	2007	46.60	1.57	0.68	8.45	8.85	0.00	66.15
	2008	59.79	4.29	0.12	6.43	7.66	0.00	78.28
	H1 2009	22.25	3.60	0.09	3.63	6.56	0.05	36.18
50,000 - 75,000	2007	130.72	5.97	0.57	7.71	9.53	0.00	154.49
	2008	131.76	6.97	0.18	7.66	9.64	0.00	156.21
	H1 2009	69.09	2.07	0.51	4.56	4.72	0.00	80.96
75,001 - 100,000	2007	151.92	6.54	0.43	9.06	11.63	0.00	179.58
	2008	163.32	11.84	0.80	9.12	8.73	0.10	193.92
	H1 2009	85.42	5.30	0.33	4.49	5.08	0.00	100.62
100,001 - 150,000	2007	368.28	32.71	1.27	17.59	18.40	0.00	438.25
	2008	405.27	37.20	4.04	17.28	10.64	0.00	474.42
	H1 2009	208.79	12.51	1.16	12.20	10.14	0.00	244.80
150,001 - 200,000	2007	343.93	46.66	9.10	14.50	26.04	0.00	440.24
	2008	386.47	56.96	7.02	17.45	17.73	0.00	485.63
	H1 2009	187.62	30.27	3.61	7.84	8.87	0.00	238.21
200,001 - 250,000	2007	257.03	55.80	12.52	12.68	20.08	0.00	358.11
	2008	287.75	68.37	12.19	20.50	15.80	0.00	404.61
	H1 2009	132.25	22.41	3.24	5.67	9.38	0.00	172.95
250,001 - 500,000	2007	753.53	253.15	81.48	47.66	95.25	0.00	1,241.06
	2008	863.25	311.73	75.30	61.58	68.61	0.00	1,380.47
	H1 2009	411.45	137.55	24.27	35.12	38.66	0.00	647.04
500,001 - 1,000,000	2007	591.58	203.91	66.55	51.03	146.10	0.00	1,059.18
	2008	770.10	231.40	60.27	58.63	130.49	0.00	1,250.88
	H1 2009	316.92	111.65	25.11	35.54	51.13	0.00	540.35
1,000,001 & Above	2007	441.15	664.10	364.44	80.44	1,048.01	0.00	2,598.13
	2008	641.81	311.55	513.16	198.38	1,172.15	0.00	2,837.05
	H1 2009	196.26	130.80	116.32	51.15	421.59	0.00	916.12
<b>Total</b>	<b>2007</b>	<b>3,105.52</b>	<b>1,270.87</b>	<b>537.06</b>	<b>252.51</b>	<b>1,388.39</b>	<b>0.00</b>	<b>6,554.35</b>
	<b>2008</b>	<b>3,718.28</b>	<b>1,041.33</b>	<b>673.15</b>	<b>399.87</b>	<b>1,444.20</b>	<b>0.10</b>	<b>7,276.94</b>
	<b>H1 2009</b>	<b>1,634.56</b>	<b>456.70</b>	<b>174.73</b>	<b>161.84</b>	<b>557.98</b>	<b>0.05</b>	<b>2,985.87</b>

Source: Jabatan Penilaian dan Perkhidmatan Harta, Pulau Pinang.

## EDUCATION

### Penang: Number of Schools, Students & Teachers at the Pre-School Level, 2009

Type of School	No. of Schools	No. of Students	No. of Teachers
Public	141	5,854	371
Private	480	39,280	5,760
<b>Total</b>	<b>621</b>	<b>45,134</b>	<b>6,131</b>

Source: Jabatan Pelajaran Negeri, Pulau Pinang

### Penang: Number of Schools, Students & Teachers at the Primary Level, 2009

Type of School	No. of Schools	No. of Students	No. of Teachers
SK/SRK	146	93,360	6,448
SJK (C)	90	55,611	3,107
SJK (T)	28	6,875	470
SK Khas	3	149	59
<b>Total</b>	<b>267</b>	<b>155,995</b>	<b>10,084</b>

Source: Jabatan Pelajaran Negeri, Pulau Pinang

### Penang: Number of Schools, Students & Teachers at the Secondary Level, 2009

Type of School	No. of Schools	No. of Students	No. of Teachers
SMK	100	109,016	7,898
SM (Asrama Penuh)	2	889	102
SM Khas	1	148	54
SM Vokasional & SM Teknik	6	3,115	464
SM Agama	4	2,602	242
<b>Total</b>	<b>113</b>	<b>115,770</b>	<b>8,760</b>

Source: Jabatan Pelajaran Negeri, Pulau Pinang

### Penang: Number of Students Taking Public Exams and Passing Rates, 2007 & 2008

	No. of Students		No. of Passes		Passing Rate (%)	
	2007	2008	2007	2008	2007	2008
UPSR	25,157	26,218	17,236	17,224	68.51	65.89
PMR	21,327	21,917	14,585	14,645	68.39	66.82
SPM	19,475	19,613	17,299	17,148	88.99	88.23
STPM	3,516	2,411	3,334	2,292	96.05	96.30

Source: Jabatan Pelajaran Negeri, Pulau Pinang

# HEALTH

## Penang: Life Expectancy at Birth, 2007 & 2008

	2007	2008
Male	71.9	71.5
Female	76.4	76.3

Source: Penang State Health Department

## Penang: Health Man Power, 2007 & 2008

Post	2007		2008	
	No. of Post	Post Filled	No. of Post	Post Filled
<b>Total Number of State Health Department Man Power</b>	<b>9,873</b>	<b>8,368</b>	<b>10,496</b>	<b>7,351</b>
<b>Professional</b>				
Medical Officer	1,126	722	1,375	855
Dental Officer	95	65	134	83
Pharmacist	201	107	237	197
<b>Paramedic</b>				
Assistant Environmental Health Officer	146	117	164	142
Staff Nurse	2,415	2,125	2,625	2,322
Medical Laboratory Assistant	221	192	238	221
Medical Assistant	479	377	513	445
Dental Nurse	176	135	176	145
Dental Technician	36	32	36	32
Community Nurse	797	706	858	791
Assistant Nurse	171	102	135	91

Source: Penang State Health Department

### 10 Principal Causes of Deaths in Penang Government Hospitals, 2008

No.	Main Causes of Deaths	2008	
		No. of Deaths	%
1	Septicaemia	530	16.24
2	Malignant Neoplasm	400	12.25
3	Cerebro-Vascular Diseases	399	12.22
4	Ischaemic Heart Diseases	341	10.45
5	Pneumonia	324	9.93
6	Diseases of Pulmonary Circulation and other form of Heart Diseases	196	6.00
7	Diseases of the Digestive System	167	5.12
8	Transport Accidents	138	4.23
9	Renal Failure	98	3.00
10	Other Accidents (eg. Fall, industrial accident, etc)	70	2.14
<b>Total Hospital Deaths</b>		<b>3,264</b>	<b>100.00</b>

Source: Penang State Health Department

### Penang: Number of Beds, Bed Occupancy Rate (BOR) & Average Length of Stay (ALOS) for Government Hospitals, 2008

Hospital	No. of Bed	B.O.R	A.L.O.S
Hospital Pulau Pinang	1,090	75.23%	5.04
Hospital Seberang Jaya	314	98.39%	3.02
Hospital Bukit Mertajam	242	47.53%	3.26
Hospital Kepala Batas	108	68.47%	3.63
Hospital Sungai Bakap	105	50.19%	2.84
Hospital Balik Pulau	71	68.35%	6.68
<b>Total</b>	<b>1,930</b>	<b>73.53%</b>	<b>4.10</b>

B.O.R. – Bed Occupancy Rate

A.L.O.S. – Average Length of Stay

Source: Penang State Health Department

## SELECTED NATIONAL STATISTICS

### Malaysia: Gross Domestic Product by Sector

Component	RM Million				
	2008 (Q4)	2009 (Q1)	2009 (Q2)	2009 (Q3)	2009 (Q4)
<b>National Accounts (GDP) at Current Prices</b>	<b>177,342</b>	<b>155,458</b>	<b>161,332</b>	<b>173,273</b>	<b>184,617</b>
Agriculture, Forestry and Fishing	14,521	12,683	16,475	17,092	18,400
Mining and Quarrying	27,814	21,876	18,763	21,618	25,673
Manufacturing	45,489	39,857	41,190	44,939	46,849
Electricity, Gas and Water	4,232	4,101	4,459	4,592	4,588
Construction	5,040	4,769	5,328	5,470	5,485
Wholesale and Retail Trade, Hotel and Restaurants	25,987	21,661	23,273	25,374	26,631
Transport, storage and Communication	11,418	11,331	11,300	11,612	11,878
Finance, Insurance, real estate and business services	21,840	21,099	22,595	23,023	23,844
Other Services	8,483	8,483	8,781	8,883	9,014
Government Services	15,373	12,754	12,947	14,404	15,491
Less : Imputed bank service charges	4,781	5,075	5,506	5,457	5,048
Plus : import duties	1,927	1,920	1,726	1,723	1,812
<b>National Accounts (GDP) at 2000 price</b>	<b>131,261</b>	<b>121,162</b>	<b>126,901</b>	<b>134,159</b>	<b>137,112</b>
Agriculture, Forestry and Fishing	9,963	8,951	9,814	10,709	10,455
Mining and Quarrying	10,508	10,494	10,186	10,076	10,279
Manufacturing	35,319	32,006	33,820	36,700	37,046
Electricity, Gas and Water	3,717	3,500	3,915	4,022	4,038
Construction	3,856	3,747	4,204	4,285	4,225
Wholesale and Retail Trade, Hotel and Restaurants	21,514	18,277	19,598	21,364	22,164
Transport, storage and Communication	10,075	10,082	10,166	10,437	10,644
Finance, Insurance, real estate and business services	21,067	21,046	21,957	22,254	23,066
Other Services	7,671	7,632	7,854	7,912	8,007
Government Services	11,070	9,188	9,327	10,362	11,154
Less : Imputed bank service charges	5,265	5,498	5,539	5,573	5,659
Plus : import duties	1,766	1,740	1,598	1,610	1,693

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

Source: Bank Negara Malaysia

### Malaysia: Currency Exchange Rates

Period (RM as at)	USD	GBP	EUR	AUD	JPY100	SGD
31 Dec 09	3.4245	5.5001	4.9191	3.0649	3.7100	2.4401

Source: Currency Converter, <http://www.bnm.gov.my/index.php>, Bank Negara Malaysia



**Malaysia: National Indices & Employment Data**

	Unit Description	Latest Period	Latest Data	Previous Period
Industrial Production Index	2005=100	Dec / 09	105.5	100.8
Employment	(million persons)	Q3 / 09	11.033	11.034
Employment	% of labour force	Q3 / 09	96.4	96.4
Unemployment	(million persons)	Q3 / 09	0.410	0.416
Unemployment	% of labour force	Q3 / 09	3.6	3.6
Average salaries and wages per employee in manufacturing sector	RM per month	Dec / 09	2,263.4	2,142.4
Consumer Price Index	2005=100	Jan / 10	113.2	113.0
Producer Price Index	2000=100	Dec / 09	135.3	134.8

Source: Bank Negara Malaysia

**Malaysia: Federal Government Accounts**

Component	RM Million		
	2005	2006	2007
Public Sector Operations			
General Government			
Revenue	94,961	101,955	110,733
Operating Expenditure	106,633	117,721	134,953
Non-financial public enterprises' Operating Surplus	84,973	100,670	130,072
Public Sector Current Account	73,301	84,904	105,852
Net Development Expenditure	64,451	86,534	96,310
Public Sector Overall Balance	8,850	-1,630	9,542
Domestic Financing	2,376	9,723	-1,607
Bank	-8,226	2,235	-1,152
Non-Bank	10,602	7,488	-455
Foreign Borrowing	-11,226	-8,093	-7,935

Source: Bank Negara Malaysia

**Malaysia: Producer Price Index**

2000=100

Section	2009		
	Sept	Oct	Nov
<b>Domestic Economy</b>	<b>131.5</b>	<b>133.4</b>	<b>134.8</b>
Food and live animals	144.0	144.3	144.8
Beverages and Tobacco	119.6	118.1	118.1
Crude materials, inedible excepts fuels	162.9	162.6	165.1
Mineral fuels, lubricants and related materials	181.0	198.8	210.5
Animals and vegetable oils and fats	199.1	196.7	197.6
Chemical and related products n.e.s	135.0	135.1	134.2
Manufactured goods, classified chiefly by materials	132.0	132.0	131.3
Machinery and transport equipment	113.0	112.9	112.8
Miscellaneous manufactures article	111.7	111.6	111.7
Commodities and transaction not classified elsewhere in the SITC	153.5	155.8	159.5
<b>Local Production</b>	<b>132.8</b>	<b>135.7</b>	<b>137.7</b>
<b>Imports</b>	<b>129.0</b>	<b>129.1</b>	<b>129.3</b>

Source: Department of Statistics, Malaysia

## Malaysia: Consumer Price Index

2005=100

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
<b>Weight</b>	<b>100.0</b>	<b>31.4</b>	<b>1.9</b>	<b>3.1</b>	<b>21.4</b>	<b>4.3</b>	<b>1.4</b>	<b>15.9</b>	<b>5.1</b>	<b>4.6</b>	<b>1.9</b>	<b>3.0</b>	<b>6.0</b>
<b>2008</b>													
Jan	107.5	110.1	120.2	96.9	103.4	103.0	114.3	114.3	97.0	103.3	104.6	112.0	105.4
Feb	107.9	110.7	120.2	97.3	103.9	103.3	105.0	114.3	97.0	103.5	105.4	112.6	106.0
Mar	107.9	110.6	120.2	96.6	103.9	103.5	105.1	114.3	97.0	103.4	105.5	112.9	106.4
Apr	108.2	111.4	120.2	97.2	103.9	103.8	105.4	114.3	96.9	103.5	105.6	113.3	106.2
May	109.1	114.0	120.4	97.1	104.3	104.0	105.6	114.4	96.8	103.5	105.6	113.6	106.1
June	113.4	116.3	120.5	97.2	103.9	104.8	105.8	135.9	96.8	103.6	105.8	114.4	106.5
July	114.7	118.0	120.6	96.8	104.6	105.9	106.1	139.4	96.7	103.9	105.9	115.2	107.2
Aug	114.9	118.9	120.6	96.4	104.9	106.4	106.3	138.4	96.7	104.0	106.1	115.7	107.0
Sept	114.7	119.8	130.2	96.2	105.0	106.6	106.5	134.3	96.7	104.2	106.3	115.9	106.7
Oct	114.2	120.0	130.1	96.8	105.0	107.0	106.8	129.5	96.7	104.4	106.4	116.3	107.9
Nov	112.9	120.4	130.2	96.8	105.2	107.3	107.2	120.8	96.6	104.5	106.4	116.5	107.0
Dec	111.8	120.8	130.2	96.0	105.2	107.4	107.2	113.6	96.5	104.5	106.5	116.8	107.2
<b>2009</b>													
Jan	111.7	120.9	130.2	96.1	105.2	108.0	107.6	111.9	96.5	104.4	107.7	117.2	108.2
Feb	111.9	120.9	130.1	96.7	105.5	108.2	107.8	111.9	96.5	104.5	108.0	117.4	110.0
Mar	111.7	120.3	130.2	96.0	105.4	108.2	107.8	111.9	96.4	104.4	108.1	117.6	110.2
Apr	111.5	119.8	130.2	96.6	105.4	108.4	107.9	111.7	96.4	104.4	108.2	117.7	110.0
May	111.7	119.9	130.2	96.4	106.0	108.4	108.2	111.5	96.4	104.5	108.2	117.8	109.9
June	111.8	120.2	130.3	96.1	106.0	108.5	108.4	111.5	96.3	104.6	108.2	118.0	110.4
July	111.9	120.4	130.3	95.9	106.0	108.4	108.5	111.6	96.3	104.6	108.4	118.0	110.4
Aug	112.1	120.6	130.3	95.6	106.1	108.5	108.6	111.7	96.3	106.7	108.6	118.1	110.5
Sept	112.4	121.0	130.3	95.3	106.1	108.5	108.8	112.5	96.2	106.8	108.6	118.1	111.2
Oct	112.5	121.0	133.9	95.3	106.1	108.7	108.8	112.4	96.2	106.9	108.6	118.3	111.3
Nov	112.8	121.5	134.0	95.7	106.4	108.8	109.0	112.6	96.2	107.1	108.6	118.5	112.1
Dec	113.0	122.1	134.0	94.8	106.4	108.7	108.9	112.6	96.1	107.1	108.7	118.7	112.8

Source: Department of Statistics, Malaysia

## Malaysia: Index of Industrial Production

2005=100

Period	All Divisions	Mining	Manufacturing	Electricity
<b>Weight</b>	<b>100.0</b>	<b>30.61</b>	<b>63.51</b>	<b>5.88</b>
<b>2008</b>				
Jan	115.8	105.4	120.9	114.3
Feb	104.8	96.5	109.0	102.9
Mar	111.0	102.5	115.1	111.1
Apr	109.1	96.3	114.9	113.5
May	110.1	98.7	114.9	117.0
June	108.2	93.7	114.8	111.9
July	114.5	101.5	120.6	115.1
Aug	110.3	98.2	115.8	113.3
Sept	106.0	93.4	111.9	109.1
Oct	105.3	97.4	108.8	108.6
Nov	101.3	97.1	102.8	106.6
Dec	96.8	98.1	95.6	102.8
<b>2009</b>				
Jan	92.9	99.3	89.1	100.0
Feb	89.5	89.4	88.5	99.8
Mar	95.1	99.3	92.5	101.2
Apr	96.3	93.5	96.4	110.1
May	97.9	95.7	97.4	114.5
June	97.8	90.5	99.8	114.7
July	104.8	99.6	106.2	118.7
Aug	104.0	92.8	108.1	117.7
Sept	100.8	94.2	103.0	111.0
Oct	106.8	96.4	110.5	120.5
Nov	100.3	91.0	103.7	112.9
Dec	105.5	98.3	107.9	117.3

Source: Department of Statistics, Malaysia