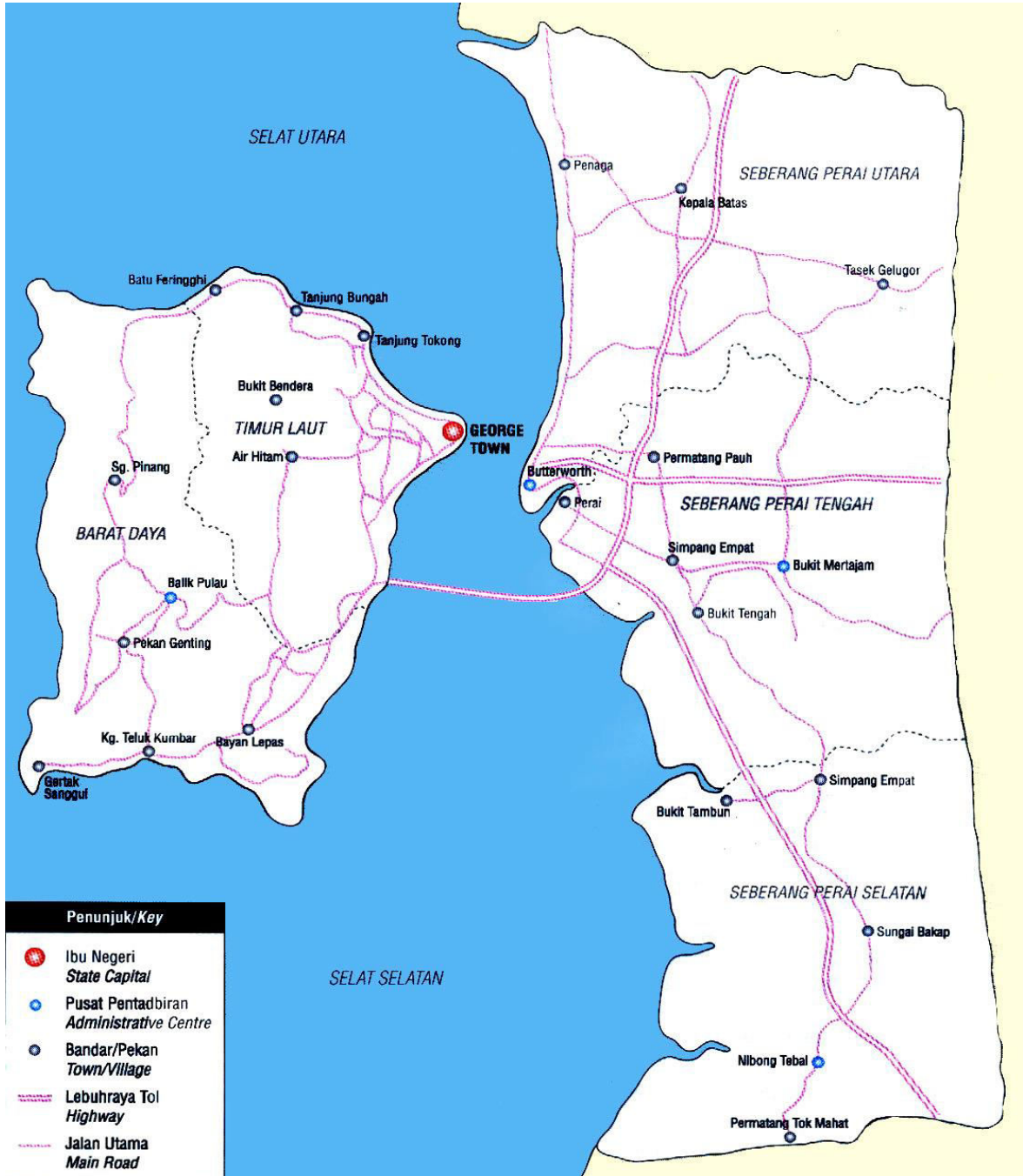


PENANG STATISTICS

QUARTER 3, 2012



Submitted to the Penang State Government
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PHYSICAL ATTRIBUTES

AREA		
	State of Penang	1,048 sq. km
	Timur Laut	121 sq. km
	Barat Daya	176 sq. km
	Seberang Perai Utara	269 sq. km
	Seberang Perai Tengah	239 sq. km
	Seberang Perai Selatan	243 sq. km
LOCATION		
	Latitudes	5°8' - 5°35'
	Longitudes	100°8' - 100°32'

Note: The data is updated in 2009

Source: Department of Statistics, Malaysia

DEMOGRAPHY

Penang: Estimated Population (in '000) and Distribution by Districts, 2005 – 2010

District	2005 (estimate)	2006 (estimate)	2007 (estimate)	2008 (estimate)	2009 (estimate)	2010 (estimate)
Timur Laut	483.0	486.6	494.0	502.3	511.3	520.9
Barat Daya	195.5	201.5	205.9	210.5	215.3	220.4
Seberang Perai Utara	288.0	292.8	297.2	302.0	307.2	312.9
Seberang Perai Tengah	356.0	362.4	369.4	376.9	384.9	393.4
Seberang Perai Selatan	146.3	149.1	152.0	155.2	158.6	162.2
Penang	1,468.8	1,492.4	1,518.5	1,546.8	1,577.3	1,609.9

Note: Slight discrepancies may occur due to rounding.

Source: Department of Statistics, Malaysia

Penang: Estimated Population by Sex (in '000), 2006 – 2011

Gender	2006 (estimate)	2007 (estimate)	2008 (estimate)	2009 (estimate)	2010 (estimate)	2011 (estimate)
Male	738.2	750.4	763.6	777.9	793.2	790.8
Female	754.2	768.1	783.2	799.4	816.7	820.8
Total	1,492.4	1,518.5	1,546.8	1,577.3	1,609.9	1,611.6

Note: Slight discrepancies may occur due to rounding.

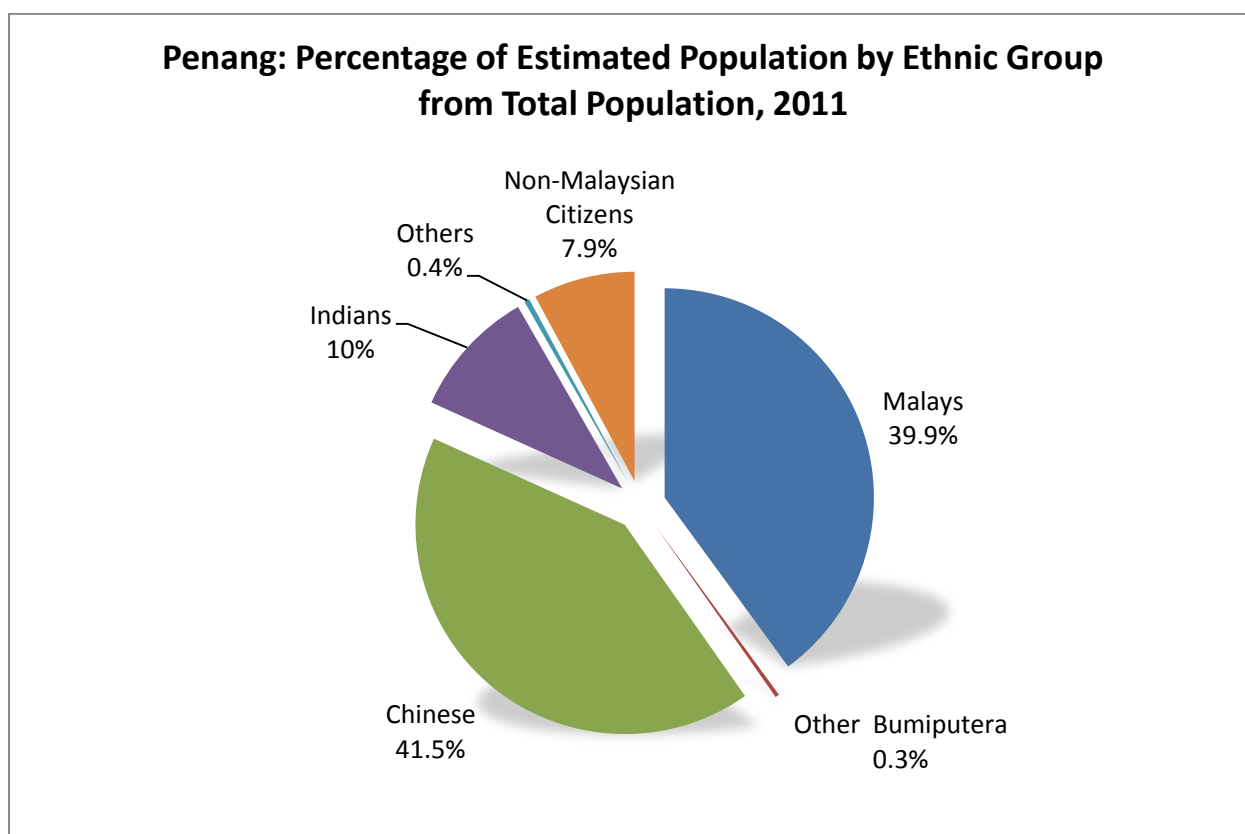
Source: Department of Statistics, Malaysia

Penang: Estimated Population by Ethnic Group (in '000), 2006 – 2011

Ethnic Group	2006	2007	2008	2009	2010	2011
	(estimate)	(estimate)	(estimate)	(estimate)	(estimate)	(estimate)
Malaysian:	1,407.4	1,426.6	1,448.2	1,471.9	1,497.7	1,484.8
Malays	612.3	625.3	639.3	654.3	670.1	643.8
Other Bumiputera	5.6	6.0	6.2	6.5	6.8	4.9
Chinese	635.3	639.8	645.3	651.6	658.7	668.7
Indians	148.0	149.3	151.0	153.1	155.6	160.7
Others	6.2	6.2	6.4	6.4	6.5	6.7
Non-Malaysian Citizens	85.0	91.8	98.6	105.4	112.2	126.8
Total	1,492.4	1,518.5	1,546.8	1,577.3	1,609.9	1,611.6

Note: Slight discrepancies may occur due to rounding.

Source: Department of Statistics, Malaysia



Source: Department of Statistics, Malaysia

ECONOMIC

Penang: Gross Regional Product (In 2000–Constant Prices), 2005 – 2011

Sector (RM millions)	Year						
	2005	2006	2007	2008	2009	2010	2011e
Agriculture, forestry, fishing	713	790	802	824	856	1,032	1,072
Mining & Quarrying	12	12	13	13	13	14	14
Manufacturing	20,575	23,457	24,274	25,072	20,140	22,884	23,845
Construction	698	669	730	764	762	772	802
Services	15,520	16,305	18,182	19,717	20,071	21,369	22,865
Plus: Import Duties	261	284	264	354	374	385	N/A
GDP at Purchasers Price	37,780	41,516	44,264	46,744	42,217	46,455	48,598

Source: Department of Statistics, Malaysia and Penang Institute

Notes: i) e – estimated by Penang Institute

ii) Slight discrepancies may occur due to rounding.

EMPLOYMENT

Penang: Percentage of Employed Persons by Industry (%), Q3 2011 – Q2 2012

Industry	2011 (Q3)	2011 (Q4)	2012 (Q1)	2012 (Q2)
Agriculture, forestry and fishing	2.0	2.2	2.4	3.0
Mining and quarrying	0.0	0.0	0.1	0.1
Manufacturing	34.3	32.4	32.2	30.1
Electricity, gas, steam and air conditioning supply	0.2	0.3	0.2	0.0
Water supply; sewerage, waste management and remediation activities	0.3	0.2	0.6	0.4
Construction	6.7	6.8	8.0	5.9
Wholesale and retail trade; repair of motor vehicles and motorcycles	14.7	14.9	15.3	17.5
Transport and storage	4.8	5.3	5.8	4.9
Accommodation and food service activities	9.6	9.0	8.2	8.1
Information and communication	0.9	1.2	0.5	1.0
Financial and insurance/takaful activities	2.3	2.1	2.0	1.9
Real estate activities	0.7	0.6	0.5	0.5
Professional, scientific and technical activities	2.4	2.0	1.9	2.3
Administrative and support service activities	2.8	3.8	5.6	4.7
Public administration and defence; compulsory social security	4.2	4.5	2.9	5.1
Education	4.8	4.7	5.6	4.5
Human health and social work activities	4.8	4.8	3.7	4.4
Arts, entertainment and recreation	0.7	0.7	0.5	0.7
Other service activities	1.8	1.7	1.5	1.1
Activities of households as employers; undifferentiated goods- and services-producing activities of households for own use	2.1	2.5	2.6	3.8
Activities of extra-territorial organisations and bodies	0.0	0.0	0.0	0.0
Total	100.0	100.0	100.0	100.0

Notes: Slight discrepancies may occur due to rounding.

Industry is classified according to the 'Malaysia Standard Industrial Classification (MSIC) 2008'.

Source: Labour Force Survey, Department of Statistics, Malaysia

PRIMARY SECTOR

AGRICULTURE

Penang: Agriculture Land use by Crops (hectares), 2003 – 2011

Type	Year								
	2003	2004	2005	2006	2007	2008	2009	2010	2011
Paddy	13,448	12,782	12,782	12,782	12,782	12,782	12,782	12,782	12,782
Fruits	6,802	6,872	6,668	6,812	6,747	7,009	7,149	6,921	6,921
Rubber	12,758	11,765	11,177	11,177	10,838	10,838	10,837	10,838	10,837
Oil Palm	14,329	13,868	14,074	13,962	13,504	13,504	13,504	13,595	13,866
Vegetables	404	460	481	410	410	489	489	477	477
Coconut	2,313	2,176	2,119	2,195	2,037	1,966	1,977	1,992	1,992
Cocoa	75	61	58	10	9	9	9	8	8
Cash Crops	242	309	235	269	217	198	232	237	237
Spices	148	163	169	167	210	197	250	251	251
Others	21	58	56	50	24	41	42	32	32
Total	50,540	48,514	47,819	49,339	46,778	47,033	47,273	47,133	47,440

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 – 2011

Type	Year								
	2003	2004	2005	2006	2007	2008	2009	2010	2011
Meat ('000 Metric Tonnes)									
Cattle & Buffalo	0.99	0.91	0.78	0.97	0.98	0.99	0.98	0.93	0.86
Goat & Sheep	0.03	0.02	0.02	0.01	0.01	0.01	0.02	0.02	0.02
Chicken & Duck	73.86	50.00	66.72	65.99	66.88	55.16	55.16	55.16	56.72
Pig	19.89	18.18	16.97	15.94	16.56	16.82	16.11	15.35	11.18
Total	94.77	69.11	84.49	82.91	84.43	72.98	72.27	71.46	68.78

Source: Department of Veterinary Services, Penang

Penang: Production and Value of Livestock, 2009 – 2011

Commodity	2010			2011		
	Production	Value (RM Million)	%	Production	Value (RM Million)	%
Meat	(Metric Tonnes)			(Metric Tonnes)		
Cattle	927.05	17.61	2.32	864.42	14.76	2.1
Buffalo	39.18	0.74	0.1			
Goat & Sheep	21.71	0.65	0.09	18.91	0.57	0.08
Pig	15,351.54	245.62	32.28	11,183.67	215.82	30.83
Chicken	53,624.93	321.75	42.29			
Duck	2,537.47	20.3	2.67	56,724.32	345.66	49.38
Quail	80.99	0.7	0.09	-	-	-
Rabbit	0.17	0	0	-	-	-
Eggs	(Number)			(Metric Tonnes)		
Chicken	427,651,160	145.4	19.11	18,735	123.33	17.62
Duck	14,952,000	7.48	0.98			
Quail	1,151,000	0.2	0.03			
Milk	(Litre)			(Litre)		
Fresh Milk	455,440	0.34	0.04	330,000	0.25	0.03
	Total	760.8	100	Total	701.3	100

Source: Department of Veterinary Services, Penang

FISHERIES

Penang: Landing Types, Jan – Sep 2012

2012	Fish		Prawns		Trash Fish (Ikan Baja)		Cockles	
	Metric Tonnes	RM (million)	Metric Tonnes	RM (million)	Metric Tonnes	RM (million)	Metric Tonnes	RM (million)
Jan	2,090.41	18.3	740.60	22.8	1,352.10	0.7	0.00	0
Feb	2,116.68	15.5	700.01	14.2	1,170.33	0.6	0.00	0
Mar	2,356.68	15.5	720.01	14.2	1,190.93	0.6	0.00	0
Apr	2,532.41	16.9	746.01	15.1	1,277.59	0.7	0.00	0
May	2,676.36	17.8	874.24	16.8	1,426.47	0.8	0.00	0
Jun	2,530.17	16.6	735.64	15.5	1,251.70	0.5	0.00	0
Jul	2,416.43	16.6	832.38	17.6	1,505.36	0.6	0.00	0
Aug	2,508.61	17.1	694.90	14.4	1,139.95	0.4	0.00	0
Sep	2,392.70	17.7	1,082.04	20.7	1,187.84	0.4	0.00	0
Total (Jan-Sep)	21,620.44	152.1	7,125.82	151.3	11,512.28	5.3	0.00	0

Source: Department of Fisheries, Penang

SECONDARY SECTOR

MANUFACTURING

Penang: Approved Manufacturing Projects by Locations, Jan – Dec 2009

Location	2009			
	Number	Domestic Investment (RM)	Foreign Investment (RM)	Total Capital Investment (RM)
George Town	1	11,140,000	0	11,140,000
Prai IE	14	100,781,652	289,090,828	389,872,480
Prai FTZ	2	0	65,756,990	65,756,990
Mak Mandin IE	1	3,127,078	4,645,922	7,773,000
Butterworth	7	20,359,001	861,510	21,220,511
Bayan Lepas I IE	2	0	2,827,410	2,827,410
Bayan Lepas Ph I FTZ	2	1,611,620	23,774,580	25,386,200
Bayan Lepas Ph III FTZ	1	101,052,500	0	101,052,500
Other Areas	10	13,769,000	26,180,786	39,949,786
Bayan Lepas II IE	2	65,000,000	0	65,000,000
Bayan Lepas Ph II FTZ	1	0	20,333	20,333
Bayan Lepas Ph IV FTZ	5	18,697,897	30,354,298	49,052,195
Balik Pulau	1	44,500,000	400,500,000	445,000,000
Bayan Lepas	12	70,457,541	326,412,436	396,869,977
Bukit Mertajam	6	21,097,384	9,472,488	30,569,872
Bukit Mertajam S. Prai Tenga	9	41,132,000	5,692,000	46,824,000
Jelutong	1	2,137,290	0	2,137,290
Machang Bubok	1	4,114,000	0	4,114,000
Nibong Tebal	5	20,512,675	6,080,830	26,593,505
Permatang Pauh	1	760,000	0	760,000
Permatang Tinggi	2	1,879,000	1,021,000	2,900,000
Prai IV	5	68,723,149	5,180,000	73,903,149
Seberang Jaya	3	535,500	54,280,400	54,815,900
Seberang Prai	10	105,359,499	196,342,337	301,701,836
Total	104	716,746,786	1,448,494,148	2,165,240,394

Notes:

- 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 – Aug 2012

Industry	Number	Domestic Investment (RM Million)	Foreign Investment (RM Million)	Total Investment (RM Million)
Food Manufacturing	5	54.4	5.2	59.6
Textiles & Textile Products	2	9.8	0	9.8
Wood & Wood Products	2	3.5	0	3.5
Furniture & Fixtures	1	5.6	0	5.6
Paper, Printing & Publishing	3	6.0	8.1	14.1
Chemical & Chemical Products	5	135.0	45.8	180.8
Plastic Products	5	46.8	1.5	48.3
Basic Metal Products	3	116.2	0	116.2
Fabricated Metal Products	8	60.9	26.5	87.4
Machinery & Equipment	16	112.3	119.0	231.3
Electronics & Electrical Products	15	187.8	659.2	847.0
Transport Equipment	4	92.7	10.0	102.7
Scientific & Measuring Equipment	2	6.7	2.1	8.8
Miscellaneous	1	3.0	0	3.0
Total	72	840.7	877.5	1,718.2

Note: Slight discrepancies may occur due to rounding. Data is subject to adjustments and revisions by MIDA. The updated data is yet to receive upon the date of publication.

Source: Malaysian Industrial Development Authority (MIDA)

Approved Manufacturing Projects by State, Jan – Aug 2012

State	Number	Domestic Investment (RM Million)	Foreign Investment (RM Million)	Total Proposed Capital Investment (RM Million)
Sabah	22	4,623.7	208.6	4,840.9
Selangor	170	5,238.0	1,665.4	6,903.4
Johor	116	893.5	2,343.2	3,236.7
Terengganu	8	77.7	2,243.2	2,320.9
Sarawak	20	887.7	3,747.5	4,635.2
Perak	36	610.7	1,276.5	1,887.2
Pulau Pinang	72	840.7	877.5	1,718.2
Negeri Sembilan	27	1,176.2	1,114.6	2,290.9
Pahang	12	230.7	545.9	776.7
Kuala Lumpur	10	141.9	39.3	181.2
Kedah	21	105.7	268.1	373.7
Melaka	18	378.9	102.8	481.7
Kelantan	1	13.0	12.2	25.3
Perlis	-	-	-	-
Total	533	15,218.4	14,444.8	29,672.0

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

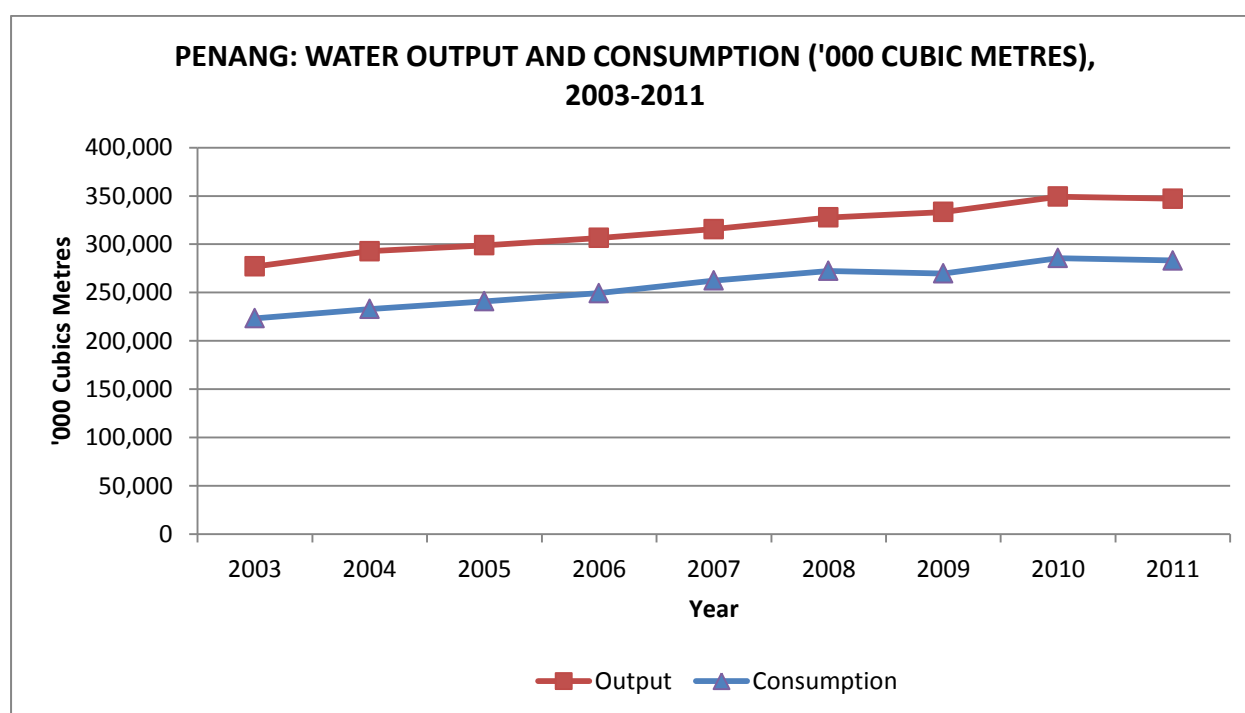
UTILITIES

WATER

Penang: Water Output and Consumption ('000 cubic metres), 2003 – Oct 2012

Year	Output	% Increase	Consumption	% Increase
2003	277,066		223,390	
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%
2009	333,335	1.7%	269,750	-1.0%
2010	349,324	4.8%	285,584	5.9%
2011	347,123	-0.6%	283,159	-0.8%
2011 (Jan-Oct)	290,913		238,191	
2012 (Jan-Oct)	293,614	0.9%	242,258	1.7%

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



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

Penang: Daily Water Supply and Consumption, 2011 and Jan – Oct 2012

	2011			2012 (as of Oct)		
	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	1,070,454	1,386,843	317,009	1,070,009	1,387,463
Average Daily Production (cu.m)	419,622	531,400	951,022	422,997	539,673	962,670
Average Daily Consumption (cu.m)	355,990	419,789	775,779	357,682	436,608	794,290
No. of Services (consumers)	256,106	264,268	520,374	261,649	270,298	531,947
Daily Consumption (cu.m)						
Per Consumer	1.39	1.59	1.49	1.37	1.62	1.49
Per Industrial Consumer	4.68	4.33	4.49	4.48	4.37	4.43
Per Domestic Consumer	0.93	1.12	1.02	0.93	1.14	1.03

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

ELECTRICITY

Penang: Power Demand & Supply, 2000 – 2011

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%
2010	1,529	3,267	53%
2011	1,601	3,213	50%

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

Source: Tenaga Nasional Berhad, Penang

TELECOMMUNICATIONS

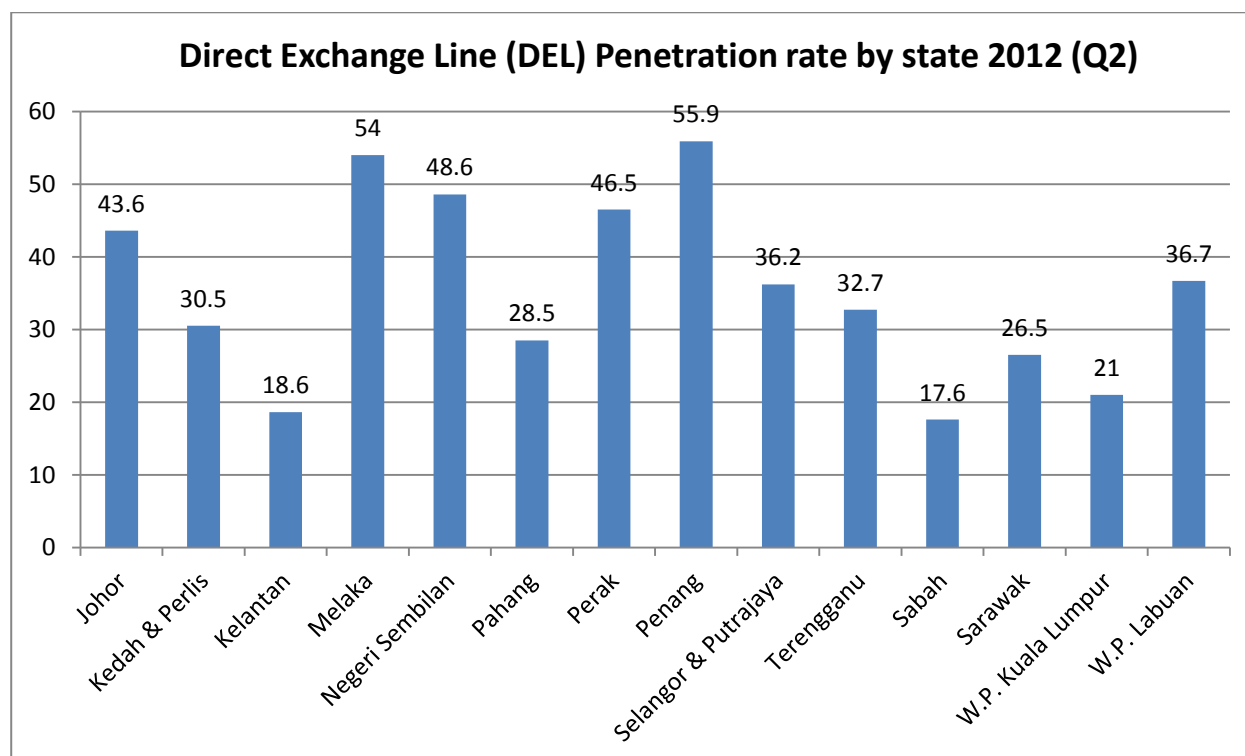
Direct Exchange Line (DEL) Penetration Rate by State, 2007, 2009, 2010, 2011 and Q2 2012 per 100 household

State	2007	2009	2010	2011	2012	
					Q1	Q2
Johor	56.2	49.2	47.7	44.0	44.2	43.6
Kedah & Perlis	39.4	32.6	34.9	30.9	31.2	30.5
Kelantan	28.5	25.0	24.2	18.7	19.2	18.6
Melaka	64.5	57.8	59.8	58.3	54.4	54.0
Negeri Sembilan	57.9	51.9	51.9	48.8	49.5	48.6
Pahang	40.4	33.0	32.1	29.0	28.8	28.5
Perak	59.3	52.7	52.1	48.1	56.1	46.5
Penang	70.3	61.9	61.3	55.5	46.8	55.9
Selangor & Putrajaya	52.9	57.5	49.3	43.2	38.6	36.2
Terengganu	39.4	35.7	37.6	32.9	33.2	32.7
Sabah	18.6	18.8	18.8	17.4	17.7	17.6
Sarawak	32.6	28.3	28.2	25.8	26.4	26.5
W.P. Kuala Lumpur	78.8	31.9	33.1	26.1	22.7	21.0
W.P. Labuan	35.0	38.0	38.8	35.4	36.6	36.7

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.
- ii. 2008 is not available from the source.

Source: Malaysian Communications and Multimedia Commission (MCMC)



Source: Malaysian Communications and Multimedia Commission (MCMC)

Cellular Telephone Penetration Rate per 100 Inhabitants by State, 2009 - 2011

State	2009	2010	2011
Johor	105.9	112.8	126.5
Kedah	92.1	117.2	116.4
Kelantan	88.1	83.3	103.3
Melaka	120.4	128.9	182.3
Negeri Sembilan	115.7	148.8	158.4
Pahang	90.2	101.7	91.7
PENANG	110.5	125.5	123.9
Perak	105.5	107.7	119.7
Perlis	112.3	92.0	124.5
Selangor & W.P. Putrajaya	104.3	138.5	145.4
Terengganu	84.2	107.8	125.3
Sabah & W.P. Labuan	77.8	92.6	88.8
Sarawak	73.3	74.3	94.8
W.P. Kuala Lumpur	163.8	208.6	229.0

Note: Updated data is not available from the source.

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

Broadband Penetration Rate per 100 Households by State, Q2 2010 – Q2 2012

State	2010			2011				2012	
	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
Johor	33.9	37.1	51.5	54.2	57.6	59.1	60.7	61.4	62.2
Kedah	22.2	26.0	44.7	46.4	54.2	56.0	56.5	56.9	57.6
Kelantan	16.9	19.8	38.9	40.1	44.7	45.1	45.3	44.7	44.8
Penang	48.4	49.2	75.5	77.3	81.7	81.9	82.8	83.4	84.1
Negeri Sembilan	31.8	35.5	66.4	68.7	73.1	74.9	76.0	75.6	76.2
Pahang	20.7	25.3	44.5	46.5	47.5	48.5	49.0	49.4	50.3
Melaka	35.0	40.6	58.3	61.3	64.1	65.5	66.4	67.2	67.8
Perak	27.2	30.9	43.5	45.2	50.5	51.5	52.2	52.8	53.3
Perlis	22.8	27.8	61.5	63.4	84.3	84.4	84.9	83.7	83.9
Selangor	47.7	50.4	67.3	70.1	71.1	73.6	74.8	75.5	76.6
Terengganu	23.3	28.1	49.8	52.6	56.8	57.6	58.6	58.8	59.7
Sabah	17.0	18.5	25.6	26.3	31.9	32.1	32.7	32.9	33.2
Sarawak	23.3	26.4	40.2	41.3	45.9	46.6	47.5	47.5	48.2
W.P. Kuala Lumpur	103.2	105.0	123.0	125.2	106.6	107.2	107.4	112.1	114.9
W.P. Labuan	33.7	37.3	70.1	72.0	72.8	72.2	73.1	71.1	72.5

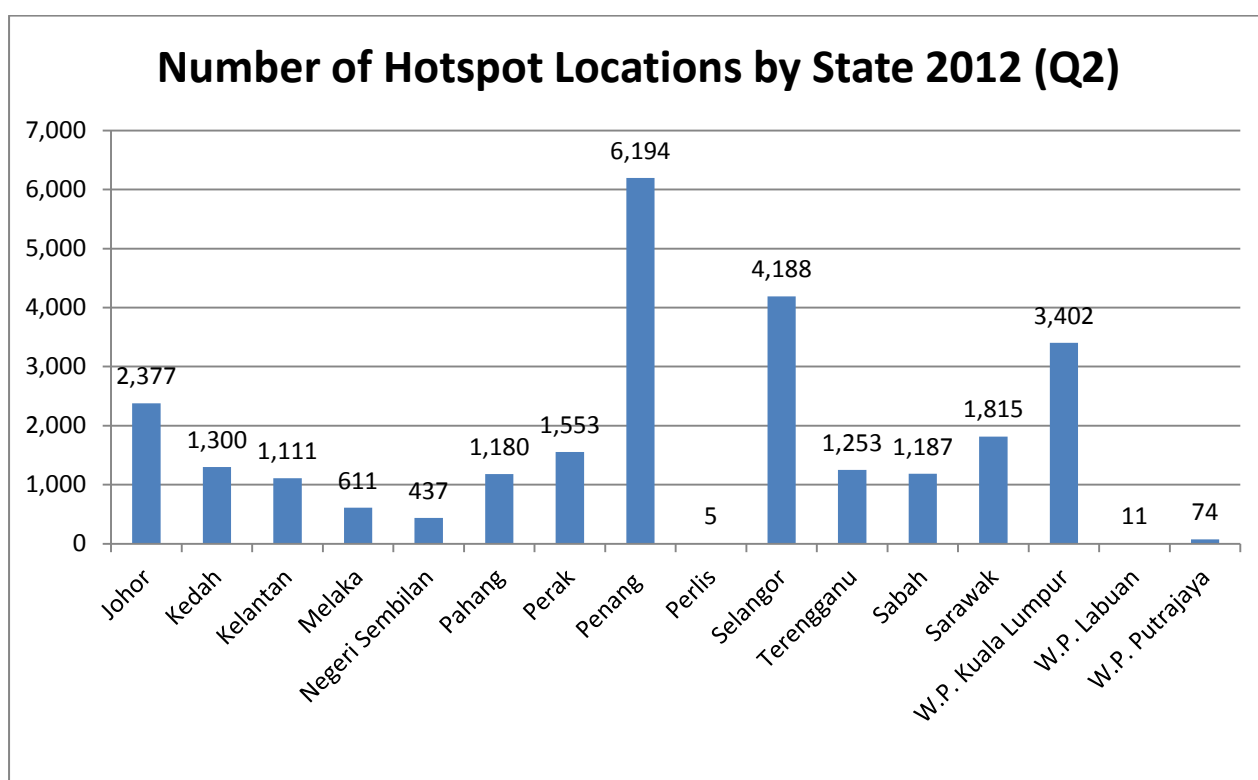
Note: Data is subjected to adjustments with the revisions carried out by Malaysian Communication and Multimedia Commission (MCMC).

Source: Malaysian Communications and Multimedia Commission (MCMC)

Number of Hotspot Locations by State, 2009 – Q2 2012

State	2009	2010	2011	2012	
				Q1	Q2
Johor	158	910	1,732	2,363	2,377
Kedah	88	448	2,371	1,300	1,300
Kelantan	69	352	1,123	1,111	1,111
Melaka	103	387	444	534	611
Negeri Sembilan	125	833	550	336	437
Pahang	162	406	1,386	984	1,180
Perak	228	415	1,975	1,573	1,553
Penang	139	832	2,126	6,050	6,194
Perlis	4	7	16	5	5
Selangor	844	2,849	2,537	4,223	4,188
Terengganu	59	214	1,381	1,253	1,253
Sabah	84	1,056	1,854	1,198	1,187
Sarawak	138	756	2,393	1,185	1,815
W.P. Kuala Lumpur	617	1,759	1,729	3,402	3,402
W.P. Labuan	11	11	11	11	11
W.P. Putrajaya	17	56	84	74	74

Source: Malaysian Communications and Multimedia Commission (MCMC)



Source: Malaysian Communications and Multimedia Commission (MCMC)

TRANSPORT

ROAD TRANSPORT

New Motor Vehicle Registration, Jan – Sep 2012

Month	Region	Motorcycle	Private Car	Bus	Taxi	Hire car	Lorry & van	Others	Total
2012									
Jan	Penang	4,726	3,781	17	7	0	185	65	8,781
	Malaysia	51,469	42,498	127	230	138	2,688	1,626	98,776
Feb	Penang	5,246	3,727	5	4	0	180	62	9,224
	Malaysia	55,556	43,516	90	248	139	2,696	1,701	103,946
Mar	Penang	4,735	4,588	10	8	1	248	120	9,710
	Malaysia	52,674	53,598	112	389	179	3,687	2,362	113,001
Apr	Penang	4,630	4,210	12	3	1	227	69	9,152
	Malaysia	50,684	47,404	86	357	170	3,279	2,048	104,028
May	Penang	4,932	5,262	10	19	1	273	71	10,568
	Malaysia	54,236	58,292	131	433	126	3,536	2,232	118,986
Jun	Penang	4,383	4,706	9	7	2	269	59	9,435
	Malaysia	51,095	55,744	103	304	101	3,444	2,142	112,933
July	Penang	6,297	5,486	7	5	10	366	84	12,255
	Malaysia	63,893	64,864	103	390	125	4,353	2,666	136,394
Aug	Penang	4,065	4,607	6	16	2	256	45	8,997
	Malaysia	47,992	52,605	128	419	229	3,174	1,813	106,360
Sep	Penang	3,668	3,364	11	7	0	237	63	7,350
	Malaysia	46,350	45,014	107	272	211	3,077	2,130	97,161

Source: Jabatan Pengangkutan Jalan, Malaysia

Motor Vehicle Re-registration, Jan – Sep 2012

Month	Region	Motorcycle	Private Car	Bus	Taxi	Hire car	Lorry & Van	Others	Total
2012									
Jan	Penang	1,177,891	949,575	5,981	3,847	510	65,795	20,149	2,223,745
	Malaysia	10,044,393	9,767,994	71,940	90,254	19,146	1,000,087	517,519	21,511,333
Feb	Penang	1,182,473	953,132	5,988	3,853	509	65,924	20,205	2,232,084
	Malaysia	10,094,299	9,810,373	71,994	90,450	19,167	1,002,056	518,977	21,607,316
Mar	Penang	1,187,274	957,742	5,999	3,856	505	66,141	20,330	2,241,847
	Malaysia	10,148,065	9,864,641	72,136	90,794	19,182	1,005,241	521,280	21,721,339
Apr	Penang	1,191,643	961,868	6,018	3,852	501	66,339	30,392	2,260,613
	Malaysia	10,195,151	9,911,716	72,230	91,070	19,098	1,007,812	533,171	21,830,248
May	Penang	1,196,729	967,272	6,025	3,873	499	66,603	20,459	2,261,460
	Malaysia	10,251,156	9,972,203	72,386	91,420	19,011	1,010,879	525,329	21,942,384
Jun	Penang	1,200,962	971,891	6,035	3,883	499	66,838	20,510	2,270,618
	Malaysia	10,301,124	10,027,675	72,521	91,642	18,970	1,013,729	527,226	22,052,887
Jul	Penang	1,206,988	977,191	6,048	3,892	498	67,182	20,576	2,282,375
	Malaysia	10,361,240	10,089,391	72,641	91,968	19,001	1,017,331	529,596	22,181,168
Aug	Penang	1,211,117	981,753	6,058	3,908	501	67,414	20,622	2,291,373
	Malaysia	10,409,741	10,142,186	72,774	92,250	19,129	1,020,062	531,301	22,287,443
Sep	Penang	1,214,698	985,108	6,078	3,918	504	67,628	20,688	2,298,622
	Malaysia	10,455,835	10,188,200	72,916	92,433	19,175	1,022,715	533,346	22,384,620

Source: Jabatan Pengangkutan Jalan, Malaysia.

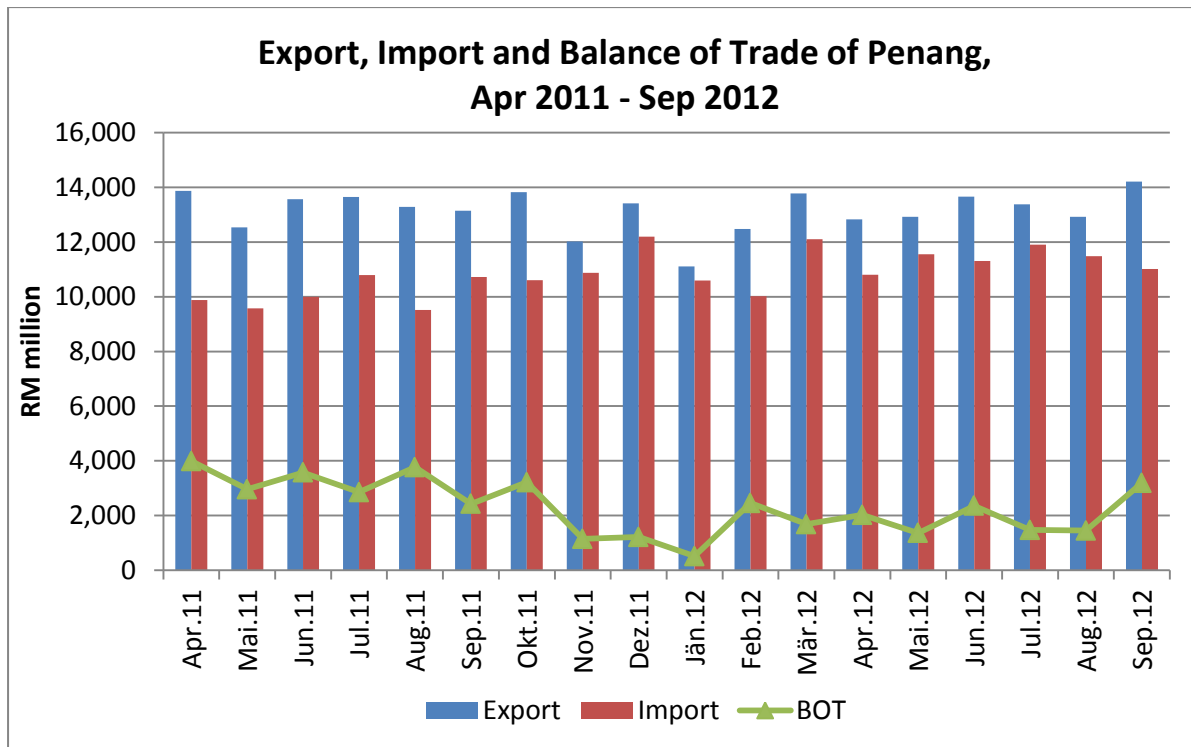
TRADE

TRADE BALANCE

Export, Import and Balance of Trade, Apr 2011 – Sep 2012 (RM million)

	MALAYSIA			PENANG		
	Export	Import	BOT	Export	Import	BOT
2011						
Apr	57,796.25	46,788.69	11,007.56	13,874.23	9,883.75	3,990.48
May	55,093.78	46,606.86	8,486.92	12,539.83	9,581.73	2,958.10
Jun	57,854.98	49,967.00	7,887.99	13,572.64	9,996.99	3,575.65
Jul	59,243.67	49,791.37	9,452.30	13,644.55	10,788.27	2,856.28
Aug	58,560.14	47,579.00	10,981.14	13,283.56	9,516.62	3,766.95
Sep	58,682.81	49,048.68	9,634.13	13,147.71	10,720.38	2,427.33
Oct	63,354.42	50,053.51	13,300.91	13,822.24	10,604.84	3,217.40
Nov	56,862.81	47,377.24	9,485.57	12,027.95	10,880.85	1,147.10
Dec	60,740.77	52,431.00	8,309.77	13,409.81	12,195.87	1,213.94
2012						
Jan	55,070.08	46,320.78	8,749.30	11,108.75	10,594.10	514.65
Feb	56,865.38	46,286.01	10,579.37	12,483.65	10,025.34	2,458.31
Mar	61,787.01	51,332.83	10,454.18	13,781.53	12,099.78	1,681.75
Apr	57,736.88	50,230.75	7,506.12	12,831.47	10,806.97	2,024.50
May	58,777.54	54,174.94	4,602.59	12,918.63	11,556.88	1,361.74
Jun	60,974.79	51,776.39	9,198.39	13,665.73	11,308.73	2,357.00
Jul	58,117.47	54,504.33	3,613.14	13,376.84	11,902.39	1,474.45
Aug	55,965.28	48,876.49	7,088.78	12,929.41	11,482.83	1,447.13
Sep	60,207.61	53,736.95	6,470.66	14,214.41	11,018.39	3,196.03

Source: Department of Statistics, Malaysia



Source: Department of Statistics, Malaysia

LOGISTICS

PENANG AIRPORT

Aircraft Movement (Arrival), Apr - Sept 2012

Month	No. of Movement
Apr	2,011
May	2,098
Jun	2,051
Jul	2,056
Aug	2,077
Sep	2,056

Source: Malaysia Airports Holdings Berhad

Aircraft Movement (Departure), Apr - Sept 2012

Month	No. of Movement
Apr	2,024
May	2,077
Jun	2,059
Jul	2,060
Aug	2,101
Sep	2,073

Source: Malaysia Airports Holdings Berhad

Number of Passengers (Domestic & International), Apr - Sept 2012

Month	No. of Passengers		
	Domestic	International	Total
Apr	191,188	187,203	378,391
May	192,060	189,993	382,053
Jun	208,236	207,481	415,717
Jul	203,517	197,644	401,161
Aug	198,673	204,537	403,210
Sep	193,463	177,137	370,600

Source: Malaysia Airports Holdings Berhad

Cargo Handled (Domestic & International), Apr - Sept 2012

Month	Cargo Handled (in kg)		
	Domestic	International	Total
Apr	2,178,349	8,328,985	10,507,333
May	2,305,661	7,768,676	10,074,336
Jun	2,422,433	8,304,819	10,727,253
Jul	2,700,560	7,968,307	10,668,867
Aug	1,931,708	7,693,393	9,625,101
Sep	2,915,677	8,203,358	11,119,035

Source: Malaysia Airports Holdings Berhad

PENANG PORT

Number of Ship Calls, Jan – Sep 2012

Month	Domestic	Foreign	Total
Jan	1,211	897	2,108
Feb	216	267	483
Mar	254	309	563
Apr	265	242	507
May	246	264	510
Jun	218	263	481
Jul	251	283	534
Aug	211	204	415
Sep	209	225	434
2012 (Jan-Sep)	3,081	2,954	6,035

Source: Penang Port Sdn Bhd

Gross Registered Tonnage (Domestic & Foreign), Jan – Sep 2012

Month	Domestic	Foreign	Total
Jan	2,358,551	3,581,266	5,939,818
Feb	1,910,709	3,804,545	5,715,254
Mar	2,445,181	3,681,043	6,126,224
Apr	2,181,811	2,929,025	5,110,836
May	2,374,674	3,459,326	5,834,000
Jun	2,144,664	2,815,075	4,959,739
Jul	2,176,294	3,480,701	5,656,995
Aug	2,109,514	2,893,277	5,002,791
Sep	1,999,224	3,347,535	5,346,759
2012 (Jan-Sep)	19,700,622	29,991,793	49,692,416

Source: Penang Port Sdn Bhd

Type of Cargo Handled, Jan – Sep 2012

Month	General Cargo	(freight tonnes)			Container (TEUs)
		Dry Bulk	Liquid Bulk	Containerised	
Jan	122,825	494,307	423,220	1,401,575	85,235
Feb	94,529	228,555	421,497	1,449,929	96,822
Mar	161,508	296,240	341,847	1,625,653	119,495
Apr	108,173	314,339	416,371	1,582,700	95,512
May	134,541	343,922	419,114	1,564,431	94,209
Jun	145,048	395,423	425,001	1,484,648	88,635
Jul	90,078	374,004	380,586	1,674,458	101,992
Aug	94,459	467,346	520,039	1,563,781	93,794
Sep	106,979	320,501	372,150	1,581,401	94,956
2012 (Jan-Sep)	1,058,140	3,234,637	3,719,825	13,928,576	870,650

Source: Penang Port Sdn Bhd

TOURISM

Penang: Average Occupancy Rate, Apr – Sep 2012

	2012					
	Apr	May	Jun	Jul	Aug	Sep
Average Occupancy Rate (%)	59.30	57.36	74.43	62.90	60.98	60.26
Average Occupancy Rate for Beach Hotels (%)	56.00	48.99	75.85	56.21	58.87	53.33
Average Occupancy for City Hotels (%)	61.86	63.31	73.41	68.23	62.66	65.78

Source: Malaysian Association of Hotels (Penang Chapter)

Penang: Estimated Total Visitor Arrivals, Q1 – Q4 2010

	2010			
	Q1	Q2	Q3	Q4
Estimated Total Visitor Arrivals for the State	0.840 mil	0.882 mil	0.952 mil	N/A
Estimated Domestic Share	46.7%	55.0%	37.4%	45.3%
Estimated International Share	53.3%	45.0%	62.6%	54.7%

Source: SERI

PROPERTY

Penang: House Price Index, 2001 – Q2 2012

Year	Indices				
	Terraced	High-Rise	Detached	Semi-Detached	All Houses
Weight (2000=100)	38.1	50.7	2.9	8.4	100.0
2001	102.9	108.7	85.5	93.2	102.9
2002	115.6	95.1	97.6	96.0	102.6
2003	118.3	124.7	95.3	91.4	115.5
2004	124.1	124.5	94.7	102.3	119.0
2005	129.7	127.8	98.6	108.3	123.6
2006	133.1	131.9	106.3	101.4	125.9
2007	142.1	137.3	99.3	105.7	131.8
2008	150.8	146.0	118.2	106.1	139.8
2009	167.0	143.0	113.8	110.5	145.4
2010	176.4	148.7	106.4	108.6	150.5
2011	190.0	163.4	110.3	121.8	163.9
2012 Q1	210.5	172.5	129.7	121.1	176.6
2012 Q2	203.6	191.9	118.0	141.1	183.8

Source: Jabatan Penilaian dan Perkhidmatan Harta, Pulau Pinang

Penang: Number of Transactions by Price Range for the Principal Property Sub-Sectors, 2010 – 2011

Price Range (RM)	Year	Residential	Commercial	Industrial	Agricultural	Development	Others	Total
25,000 & below	2010	339	33	3	350	259	4	988
	2011	1,361	192	9	504	210	2	2,278
25,001 – 50,000	2010	1,401	218	8	267	254	0	2,148
	2011	2,987	76	5	288	230	1	3,587
50,000 – 75,000	2010	1,895	143	6	188	154	0	2,386
	2011	2,981	137	9	189	213	0	3,529
75,001 – 100,000	2010	2,039	110	10	151	115	1	2,426
	2011	3,107	185	37	206	148	1	3,684
100,001 – 150,000	2010	3,389	245	24	232	142	5	4,037
	2011	4,945	274	39	259	183	1	5,701
150,001 – 200,000	2010	2,362	327	43	179	125	3	3,039
	2011	3,628	294	62	166	117	1	4,268
200,001 – 250,000	2010	1,468	249	44	122	100	3	1,986
	2011	2,338	307	52	99	118	1	2,915
250,001 – 500,000	2010	3,227	993	204	265	320	5	5,014
	2011	6,095	985	254	236	333	1	7,994
500,001 – 1,000,000	2010	1,535	498	97	167	254	3	2,554
	2011	2,401	589	150	199	259	0	3,598
1,000,001 & Above	2010	578	266	122	93	347	2	1,408
	2011	831	281	162	127	460	0	1,861
Total	2010	18,233	3,082	561	2,014	2,070	26	25,986
	2011	30,674	3,320	779	2,363	2,271	8	39,415

Source: Jabatan Penilaian dan Perkhidmatan Harta, Pulau Pinang

Penang: Value of Transactions by Price Range for the Principal Property Sub-Sectors, 2010 – 2011 (in RM million)

Price Range (RM)	Year	Residential	Commercial	Industrial	Agricultural	Development	Others	Total
25,000 & below	2010	7.06	0.42	0.04	4.32	3.63	0.02	15.49
	2011	30.10	3.19	0.13	5.42	2.67	0.05	41.57
25,001 – 50,000	2010	56.00	7.17	0.27	10.09	9.59	0.00	83.11
	2011	122.66	2.94	0.20	10.89	8.76	0.04	145.51
50,000 – 75,000	2010	124.92	9.11	0.39	11.73	9.65	0.00	155.80
	2011	195.79	8.93	0.55	11.72	13.02	0.00	230.01
75,001 – 100,000	2010	179.20	10.07	0.88	13.27	10.24	0.08	213.74
	2011	274.63	17.00	3.41	18.05	12.93	0.08	326.09
100,001 – 150,000	2010	435.17	31.62	3.08	29.23	17.63	0.71	517.45
	2011	633.55	35.55	5.01	32.88	23.03	0.14	730.17
150,001 – 200,000	2010	411.56	58.81	7.62	31.72	21.77	0.51	531.99
	2011	635.61	52.40	11.08	29.12	20.66	0.20	749.07
200,001 – 250,000	2010	338.20	56.45	10.03	27.28	22.59	0.71	455.26
	2011	535.56	69.96	12.14	22.46	26.99	0.24	667.34
250,001 – 500,000	2010	1,137.19	364.7	72.16	92.43	115.45	1.82	1,783.74
	2011	2,111.87	356.57	95.06	119.07	123.07	0.26	2,805.91
500,001 – 1,000,000	2010	1,065.47	364.8	70.28	114.99	178.53	1.77	1,795.85
	2011	1,673.46	415.17	106.44	140.14	188.69	0.00	2,523.89
1,000,001 & Above	2010	1,079.25	560.26	491.86	351.73	1,332.87	3.60	3,819.57
	2011	1,509.33	655.55	739.69	406.92	1,542.15	0.00	4,853.65
Total	2010	4,834.00	1,463.41	656.61	686.80	1,721.94	9.22	9,371.99
	2011	7,722.57	1,617.28	973.72	796.67	1,961.97	1.00	13,073.22

Source: Jabatan Penilaian dan Perkhidmatan Harta, Pulau Pinang

EDUCATION

Penang: Number of Schools, Students & Teachers at the Pre-School Level, as of Sep 2012

Type of School	No. of Schools	No. of Students	No. of Teachers
Public	150	6985	300
Private	460	14,699	1,486
Total	610	21,684	1,786

Source: Jabatan Pelajaran Negeri, Pulau Pinang

Penang: Number of Schools, Students & Teachers at the Primary Level, as of Sep 2012

Type of School	No. of Schools	No. of Students	No. of Teachers
SJK(C)	90	52,883	3,298
SJK(T)	28	6,578	566
SK/SRK	149	88566	6902
SK (Khas)	3	139	68
Total	271	141,636	10,931

Source: Jabatan Pelajaran Negeri, Pulau Pinang

Penang: Number of Schools, Students & Teachers at the Secondary Level, as of Sep 2012

Type of School	No. of Schools	No. of Students	No. of Teachers
SM Berasrama Penuh	2	1,411	138
SM Khas	1	149	55
SM Teknik & Vokasional	6	3,320	467
SMK	101	111,315	7,915
SMK Agama	4	2,656	247
Total	114	118,851	8,822

Source: Jabatan Pelajaran Negeri, Pulau Pinang

Penang: Number of Students Taking Public Exams and Passing Rates, 2010 – 2011

	No. of Students		No. of Passes		Passing Rate (%)	
	2010	2011	2010	2011	2010	2011
UPSR	24,075	24,611	16,065	16,547	66.74	67.23
PMR	22,418	22,633	15,310	15,937	68.29	70.41
SPM	19,834	21,383	17,374	18,914	87.60	88.45
STPM	2,649	2,484	2,493	2,410	95.66	97.02

Source: Jabatan Pelajaran Negeri, Pulau Pinang.

HEALTH

Penang: Life Expectancy at Birth, 2007 – 2010

	2007	2008	2009	2010
Male	71.5	71.6	71.6	71.9
Female	76.4	76.4	76.5	77.0

Source: Penang State Health Department

Penang: Health Manpower, 2009 – 2011

Post	2009		2010		2011	
	No. of Post	Post Filled	No. of Post	Post Filled	No. of Post	Post Filled
Total Number of State Health Department Manpower	11,356	9,670	11,619	10,298	12,168	10,684
Professional						
Medical Officer	1,436	900	1,542	1,295	2,399	1,507
Dental Officer	123	67	157	108	139	107
Pharmacist	244	200	264	231	312	299
Paramedic						
Assistant Environmental Health Officer	169	130	186	179	196	185
Nurse	2,819	2,668	2839	2598	2,826	2,638
Medical Laboratory Assistant	251	222	265	259	280	268
Assistant Medical Officer	532	438	564	494	568	487
Dental Nurse	176	145	182	169	182	172
Dental Technician	37	31	39	36	39	36
Community Nurse	882	803	926	886	934	908
Assistant Nurse	132	91	127	64	77	34

Source: Penang State Health Department

Penang: Number of Beds, Bed Occupancy Rate (BOR) & Average Length of Stay (ALOS) for Government Hospitals, 2011

Hospital	No. of Bed	B.O.R	A.L.O.S
Hospital Pulau Pinang	1,107	82.63%	5.07
Hospital Seberang Jaya	314	110.75%	3.22
Hospital Bukit Mertajam	242	64.12%	3.72
Hospital Kepala Batas	108	71.95%	2.82
Hospital Sungai Bakap	105	56.42%	2.91
Hospital Balik Pulau	71	60.45%	5.33
Total	1,947	82.05%	4.14

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, 2011

No.	Main Causes of Deaths	2011	
		No. of Deaths	%
1	Diseases of the circulatory system	935	26.33
2	Certain infectious and parasitic diseases	656	18.47
3	Diseases of the respiratory system	599	16.87
4	Neoplasm	459	12.93
5	Injury, poisoning and certain other consequences of external causes	220	6.20
6	Diseases of the genitourinary system	182	5.13
7	Diseases of the digestive system	176	4.96
8	Endocrine, nutritional and metabolic diseases	99	2.79
9	Certain conditions originating in the perinatal period	88	2.48
10	Diseases of nervous system	44	1.24
	Total Deaths (10 Main Causes)	3,458	97.38
	Other Remaining Hospital Deaths	93	2.62
	Total Hospital Deaths	3,551	100

Source: Penang State Health Department

SELECTED NATIONAL STATISTICS

Malaysia: Gross Domestic Product by Sector, Q2 – Q3 2012

Component	RM million	
	2012 (Q2)	2012 (Q3)
National Accounts (GDP) at current price	232,257	236,907
Agriculture, Forestry and Fishing	23,445	25,942
Mining and Quarrying	24,205	22,607
Manufacturing	56,914	56,854
Electricity, Gas and Water	5,481	5,489
Construction	8,563	9,096
Wholesale and Retail Trade, Hotel and Restaurants	37,194	39,549
Transport, Storage and Communication	14,642	14,992
Finance, Insurance, real estate and business services	29,788	29,491
Other Services	10,346	10,402
Government Services	19,123	19,892
Less : Imputed bank service charges	-	-
Plus : import duties	2,556	2,594
National Accounts (GDP) at 2005 price	184,182	190,242
Agriculture, Forestry and Fishing	12,856	15,169
Mining and Quarrying	15,227	14,964
Manufacturing	46,682	46,765
Electricity, Gas and Water	4,730	4,722
Construction	6,234	6,645
Wholesale and Retail Trade, Hotel and Restaurants	30,453	32,474
Transport, storage and Communication	13,851	14,144
Finance, Insurance, real estate and business services	27,798	28,356
Other Services	9,387	9,369
Government Services	14,382	14,940
Less : Imputed bank service charges	-	-
Plus : import duties	2,581	2,693

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
30 Nov 2012	3.04	4.88	3.96	3.17	3.69	2.49

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

Malaysia: National Indices and Employment Data

	Unit Description	Latest Period	Latest Data	Previous Period
Industrial Production Index	2005=100	Sep-12	114.7	110.9
Employment	(million persons)	Q2/12	12.496	12.417
		Sep -12	12.553	12.571
	% of labour force	Q2/12	97.0	97.0
		Sep -12	96.8	97.3
Unemployment	(million persons)	Q2/12	0.386	0.386
		Sep -12	0.414	0.347
	% of labour force	Q2/12	3.0	3.0
		Sep -12	3.2	2.7
Average salaries and wages per employee in manufacturing sector	RM per month	Sep -12	2,460.5	2,396.8
Consumer Price Index	2005=100	Sep -12	105.2	105.0
Producer Price Index	2005=100	Sep -12	127.3	128.8

Source: Bank Negara Malaysia

Malaysia: Federal Government Accounts, 2006 – 2011

Component	RM million					
	2006	2007	2008	2009	2010	2011
Public Sector Operations						
General Government						
Revenue	101,955	110,733	128,350	121,206	131,102	165,486
Operating Expenditure	117,721	134,953	165,025	172,457	167,662	195,919
Non-financial public enterprises' Operating Surplus	100,670	130,072	119,360	143,396	92,083	76,143
Public Sector Current Account	84,904	105,852	82,684	92,145	55,523	45,710
Net Development Expenditure	86,534	96,310	124,369	118,034	112,257	132,533
Public Sector Overall Balance	-1,630	9,542	-41,685	-25,889	-56,734	-86,823
Domestic Financing	9,723	-1,607	47,909	69,328	46,985	57,222
Bank	2,235	-1,152	28,343	24,776	-12,732	3,162
Non-Bank	7,488	-455	19,566	44,552	59,717	54,060
Foreign Borrowing	-8,093	-7,935	10,176	-19,866	-49	5,725

Source: Bank Negara Malaysia

Malaysia: Producer Price Index (2005=100), Jan – Sep 2012

Section	2012								
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Domestic Economy	128.9	129.6	130.6	130.9	129.5	128.0	128.7	128.8	127.3
Food	141.4	139.8	138.7	139.1	140.3	141.0	141.6	141.7	142.8
Beverages and tobacco	112.4	112.3	112.1	111.7	111.9	112.1	112.4	111.6	112.0
Crude materials, inedible	185.0	185.0	190.9	195.5	185.8	177.9	178.6	166.5	163.7
Mineral fuels, lubricants etc	170.1	175.4	179.3	176.9	172.6	166.9	171.1	177.5	170.9
Animal and vegetable oils and fats	181.6	180.7	182.9	190.5	187.5	177.9	176.1	170.1	162.8
Chemicals	118.6	117.3	118.1	118.7	119.4	118.7	117.6	117.1	117.9
Manufactured goods	116.6	115.9	116.3	116.3	116.2	116.5	116.8	116.3	116.6
Machinery and transport equipment	105.8	105.9	105.6	105.9	105.6	106.2	106.5	106.4	106.1
Miscellaneous manufactured articles	110.0	109.8	110.0	109.9	110.0	110.2	110.2	110.2	110.1
Miscellaneous transactions and commodities	133.7	134.4	134.2	132.2	130.1	131.3	132.6	132.4	133.3
Local Production	136.7	137.6	139.3	139.5	137.6	135.1	136.3	136.6	134.3
Imports	113.5	113.7	113.4	114.0	113.5	114.0	113.9	113.5	113.4

Source: Department of Statistics, Malaysia

Malaysia: Consumer Price Index (2010=100), 2011 – Sep 2012

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	100.0	30.3	2.2	3.4	22.6	4.1	1.3	14.9	5.7	4.6	1.4	3.2	6.3
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													
Jan	104.5	107.5	104.6	99.4	102.6	102.9	103.9	104.9	99.4	103.2	104.1	107.8	103.8
Feb	104.5	106.7	104.6	99.8	103.0	103.3	104.1	104.9	99.4	103.4	104.5	108.1	104.2
Mar	104.5	106.7	104.6	99.4	103.0	103.5	104.2	104.9	99.3	103.2	104.6	108.4	104.1
Apr	104.5	106.4	104.6	99.5	103.0	103.6	104.4	105.2	99.2	103.2	104.8	108.6	103.9
May	104.7	107.1	104.7	99.5	103.2	103.7	104.5	105.3	99.2	103.2	104.8	108.8	103.9
Jun	103.2	104.7	104.7	99.8	101.7	101.6	102.5	104.8	99.7	101.9	102.2	105.9	101.9
Jul	104.8	107.8	104.7	99.1	103.3	103.8	104.8	104.5	99.1	103.3	104.7	109.2	104.5
Aug	105.0	108.0	104.8	98.7	103.8	104.0	104.9	104.8	99.0	103.2	104.7	109.2	104.4
Sep	105.2	108.0	104.9	99.1	103.8	104.3	105.4	105.6	98.9	103.1	104.8	109.5	104.9

Source: Department of Statistics, Malaysia

Malaysia: Industrial Production Index (2005=100), 2011 – Sep 2012

Period	All Divisions	Mining	Manufacturing	Electricity
Weight	100.0	30.61	63.51	5.88
2011				
Jan	108.6	95.9	113.7	120.1
Feb	100.8	86.5	106.9	109.0
Mar	113.8	94.2	122.1	125.5
Apr	105.8	87.5	112.9	124.3
May	104.3	74.7	116.5	127.4
Jun	108.2	83.4	118.7	124.9
Jul	107.7	84.2	117.0	130.1
Aug	111.3	89.3	120.6	125.3
Sept	109.7	84.7	120.5	122.6
Oct	112.8	88.5	123.1	129.1
Nov	107.6	86.9	116.3	121.9
Dec	112.1	94.0	119.7	123.9
2012				
Jan	107.8	88.2	116.2	125.1
Feb	117.7	92.7	129.1	135.8
Mar	112.3	86.2	122.7	127.6
Apr	110.4	86.7	120.8	126.5
May	113.8	85.9	122.8	130.1
Jun	111.8	84.9	122.5	130.6
Jul	106.6	76.2	118.4	128.2
Aug	108.0	91.7	115.4	125.9
Sept	114.8	88.3	126.5	133.4

Source: Department of Statistics, Malaysia