

# TOTAL MAHB GROUP TRAFFIC 2017

PASSENGER MOVEMENTS		2017	2016	+/-
MY passengers	[international]	49,453,634	43,292,838	14.2%
	[domestic]	47,183,188	45,684,093	3.3%
	<b>[Total]</b>	<b>96,636,822</b>	<b>88,976,931</b>	<b>8.6%</b>
ISG passengers	[international]	10,338,816	9,533,214	8.5%
	[domestic]	20,977,293	20,118,329	4.3%
	<b>[Total]</b>	<b>31,316,109</b>	<b>29,651,543</b>	<b>5.6%</b>
<b>Total MAHB Group</b>		<b>127,952,931</b>	<b>118,628,474</b>	<b>7.9%</b>

AIRCRAFT MOVEMENTS		2017	2016	+/-
MY commercial aircraft	[international]	331,108	298,114	11.1%
	[domestic]	517,004	513,470	0.7%
	<b>[Total]</b>	<b>848,112</b>	<b>811,584</b>	<b>4.5%</b>
ISG commercial aircraft	[international]	76,353	79,982	-4.5%
	[domestic]	134,571	140,308	-4.1%
	<b>[Total]</b>	<b>210,924</b>	<b>220,290</b>	<b>-4.3%</b>
<b>Total commercial aircraft</b>		<b>1,059,036</b>	<b>1,031,874</b>	<b>2.6%</b>
MY All other aircraft		136,772	122,164	12.0%
ISG All other aircraft		8,742	10,196	-14.3%
<b>Total MAHB Group</b>		<b>1,204,550</b>	<b>1,164,234</b>	<b>3.5%</b>

CARGO MOVEMENTS [tonnes]		2017	2016	+/-
MY cargo movements	[international]	771,161	699,145	10.3%
	[domestic]	185,455	186,528	-0.6%
	<b>[Total]</b>	<b>956,616</b>	<b>885,673</b>	<b>8.0%</b>
ISG cargo movements	[international]	59,652	54,922	8.6%
	[domestic]	7,742	8,019	-3.5%
	<b>[Total]</b>	<b>67,395</b>	<b>62,941</b>	<b>7.1%</b>
<b>Total MAHB Group</b>		<b>1,024,011</b>	<b>948,614</b>	<b>7.9%</b>

Note : MY - MAHB Airports  
ISG - Istanbul Sabiha Gokcen International Airport, Turkey

# TRAFFIC 2017 MALAYSIA OPERATIONS

06 Airports Statistics



PASSENGER MOVEMENTS		2017	2016	+/-
Terminal passengers	[international]	49,335,866	43,059,342	14.6%
Terminal passengers	[domestic]	47,063,125	45,569,118	3.3%
Transit passengers		237,831	348,471	-31.8%
<b>Total passenger movements</b>		<b>96,636,822</b>	<b>88,976,931</b>	<b>8.6%</b>
AIRCRAFT MOVEMENTS		2017	2016	+/-
Commercial aircraft	[international]	331,108	298,114	11.1%
Commercial aircraft	[domestic]	517,004	513,470	0.7%
<b>Total commercial aircraft</b>		<b>848,112</b>	<b>811,584</b>	<b>4.5%</b>
All other aircraft		136,772	122,164	12.0%
<b>Total aircraft movements</b>		<b>984,884</b>	<b>933,748</b>	<b>5.5%</b>
CARGO MOVEMENTS [tonnes]		2017	2016	+/-
Cargo movements	[international]	757,256	682,948	10.9%
Cargo movements	[domestic]	183,321	184,242	-0.5%
Transit cargo		16,039	18,483	-13.2%
<b>Total cargo movements</b>		<b>956,616</b>	<b>885,673</b>	<b>8.0%</b>
MAIL MOVEMENTS [tonnes]		2017	2016	+/-
Mail movements	[international]	27,026	28,559	-5.4%
Mail movements	[domestic]	5,782	6,766	-14.6%
Transit mail		153	400	-61.7%
<b>Total mail movements</b>		<b>32,961</b>	<b>35,725</b>	<b>-7.7%</b>

# PASSENGER MOVEMENTS 2017

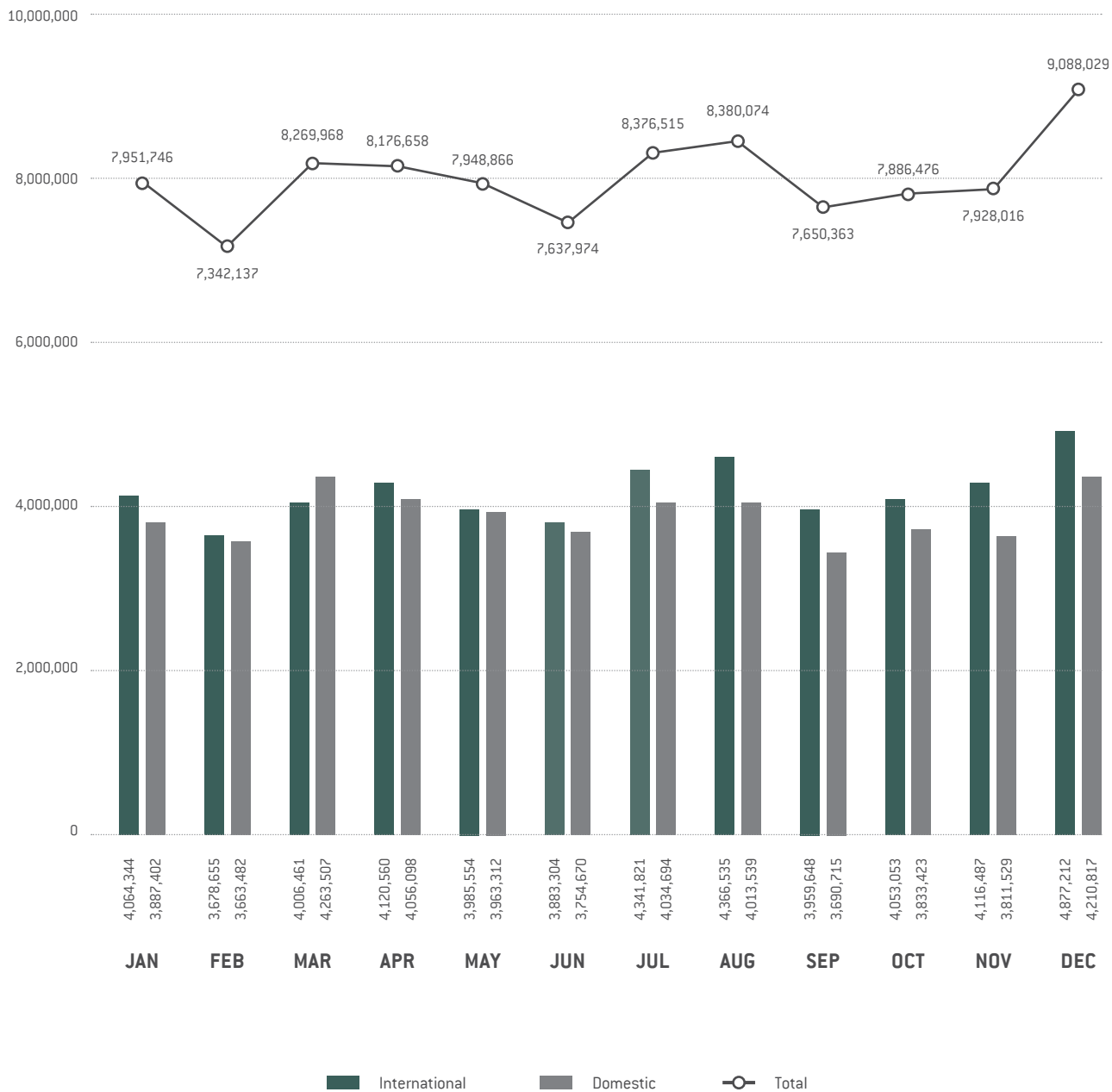
## MALAYSIA OPERATIONS

AIRPORTS	DOMESTIC			INTERNATIONAL			TOTAL			TRANSIT		
	Arrival	Departure	Total	Arrival	Departure	Total	2017*	2016*	% +/-	Domestic	Int'l	Total
KLIA	8,104,417	8,008,253	16,112,670	20,907,646	21,443,027	42,350,673	58,554,627	52,643,511	11.2%	0	91,284	91,284
Penang	2,029,830	2,041,447	4,071,277	1,546,741	1,570,220	3,116,961	7,232,097	6,684,026	8.2%	22,047	21,812	43,859
Kota Kinabalu	2,714,486	2,720,973	5,435,459	1,274,043	1,296,944	2,570,987	8,006,446	7,263,339	10.2%	0	0	0
Kuching	2,356,220	2,358,815	4,715,035	182,252	188,921	371,173	5,095,193	4,919,677	3.6%	4,363	4,622	8,985
Langkawi	1,232,984	1,250,770	2,483,754	141,913	142,040	283,953	2,767,707	2,655,271	4.2%	0	0	0
Kota Bharu	984,212	1,004,000	1,988,212	0	0	0	1,988,212	2,062,248	-3.6%	0	0	0
Ipoh	22,080	21,928	44,008	113,746	116,392	230,138	274,146	269,696	1.7%	0	0	0
Kuala Terengganu	467,346	474,599	941,945	0	1,715	1,715	943,660	900,218	4.8%	0	0	0
Alor Setar	398,208	401,513	799,721	16	2,567	2,583	802,304	787,706	1.9%	0	0	0
Melaka	12,236	12,626	24,862	19,167	18,047	37,214	62,076	58,703	5.7%	0	0	0
Subang	1,327,128	1,304,315	2,631,443	122,470	126,623	249,093	2,880,586	2,834,836	1.6%	0	50	50
Kuantan	105,273	103,786	209,059	15,746	16,509	32,255	241,314	247,757	-10.5%	0	0	0
Tioman	0	0	0	0	0	0	0	0	-	0	0	0
Pangkor	0	0	0	0	0	0	0	0	-	0	0	0
Redang	0	0	0	0	0	0	0	0	-	0	0	0
Labuan	280,084	273,408	553,492	162	118	280	577,459	595,290	-3.0%	23,687	0	23,687
Lahad Datu	62,733	64,918	127,651	0	0	0	127,651	140,077	-8.9%	0	0	0
Sandakan	436,408	441,489	877,897	141	166	307	896,347	882,811	1.5%	18,143	0	18,143
Tawau	675,668	682,997	1,358,665	7,436	8,780	16,216	1,374,893	1,271,915	8.1%	12	0	12
Bintulu	411,431	414,426	825,857	325	319	644	849,596	805,206	5.5%	23,095	0	23,095
Miri	1,050,103	1,058,022	2,108,125	34,278	37,396	71,674	2,188,048	2,200,546	-0.6%	8,249	0	8,249
Sibu	739,535	745,850	1,485,385	0	0	0	1,497,412	1,469,341	1.9%	12,027	0	12,027
Mulu	32,282	30,374	62,656	0	0	0	62,656	60,074	4.3%	0	0	0
Limbang	24,417	25,044	49,461	0	0	0	49,461	55,437	-10.8%	0	0	0
STOL Sabah	2,214	2,328	4,542	0	0	0	6,190	7,064	-12.4%	1,648	0	1,648
STOL Sarawak	73,998	77,951	151,949	0	0	0	158,741	162,182	-2.1%	6,792	0	6,792
Peninsular												
Malaysia	14,683,714	14,623,237	29,306,951	22,867,445	23,437,140	46,304,585	75,746,729	69,143,972	9.5%	22,047	113,146	135,193
Sabah	4,171,593	4,186,113	8,357,706	1,281,782	1,306,008	2,587,790	10,988,986	10,160,496	8.2%	43,490	0	43,490
Sarawak	4,687,986	4,710,482	9,398,468	216,855	226,636	443,491	9,901,107	9,672,463	2.4%	54,526	4,622	59,148
<b>Total 2017</b>	<b>23,543,293</b>	<b>23,519,832</b>	<b>47,063,125</b>	<b>24,366,082</b>	<b>24,969,784</b>	<b>49,335,866</b>	<b>96,636,822</b>	<b>88,976,931</b>	<b>8.6%</b>	<b>120,063</b>	<b>117,768</b>	<b>237,831</b>
Total 2016	22,792,655	22,776,463	45,569,118	21,247,612	21,811,730	43,059,342	88,976,931			114,975	233,496	348,471
% change	3.3%	3.3%	3.3%	14.7%	14.5%	14.6%	8.6%			4.4%	-49.6%	-31.8%

Note : \* Including transit passengers

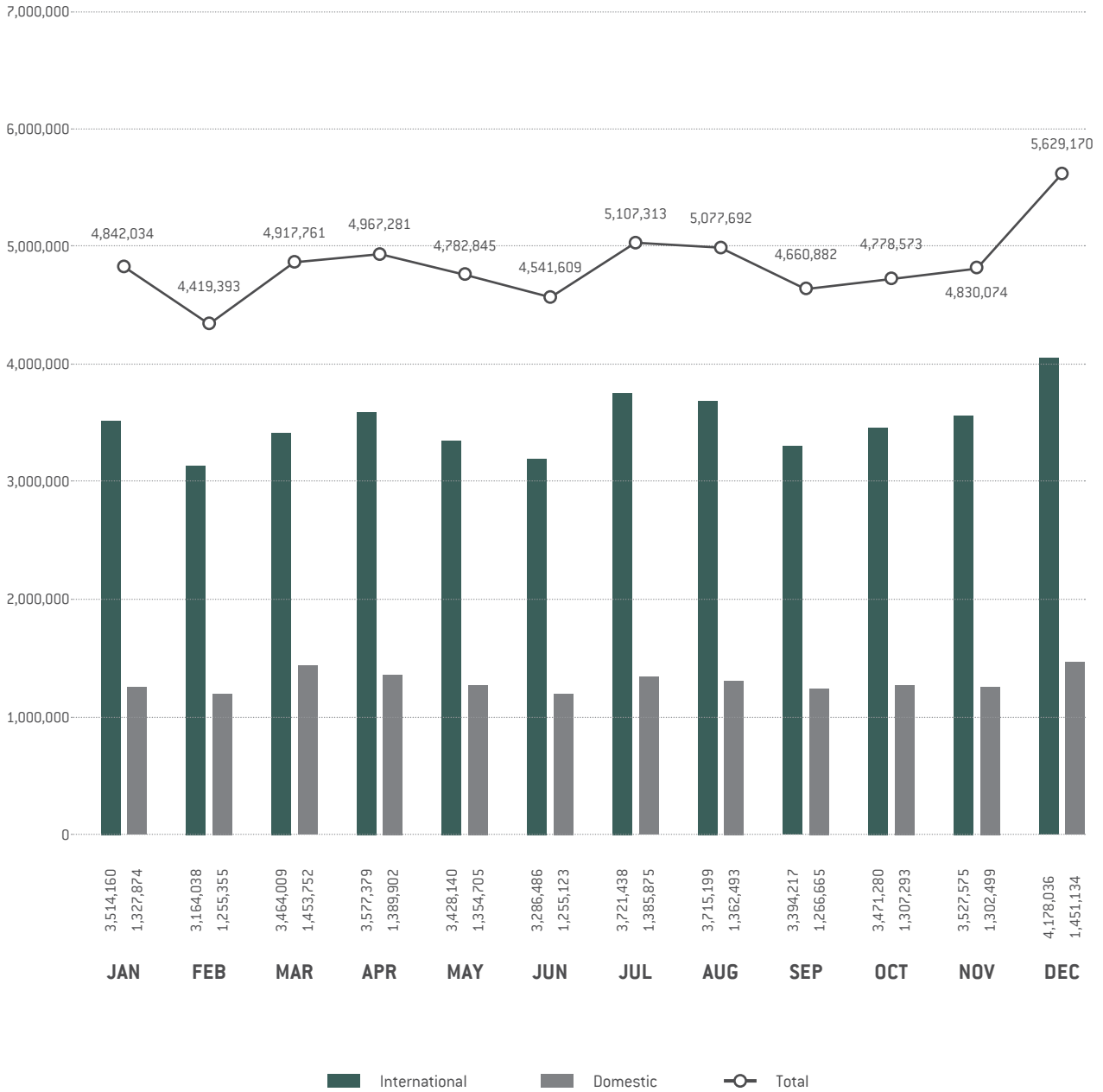
# PASSENGER MOVEMENTS 2017 MALAYSIA OPERATIONS

### PASSENGER MOVEMENTS AT ALL MAHB AIRPORTS IN MALAYSIA 2017



**PASSENGER MOVEMENTS 2017  
MALAYSIA OPERATIONS**

**PASSENGER MOVEMENTS AT KL INTERNATIONAL AIRPORT 2017**



# PASSENGER MOVEMENTS 2008 - 2017 MALAYSIA OPERATIONS

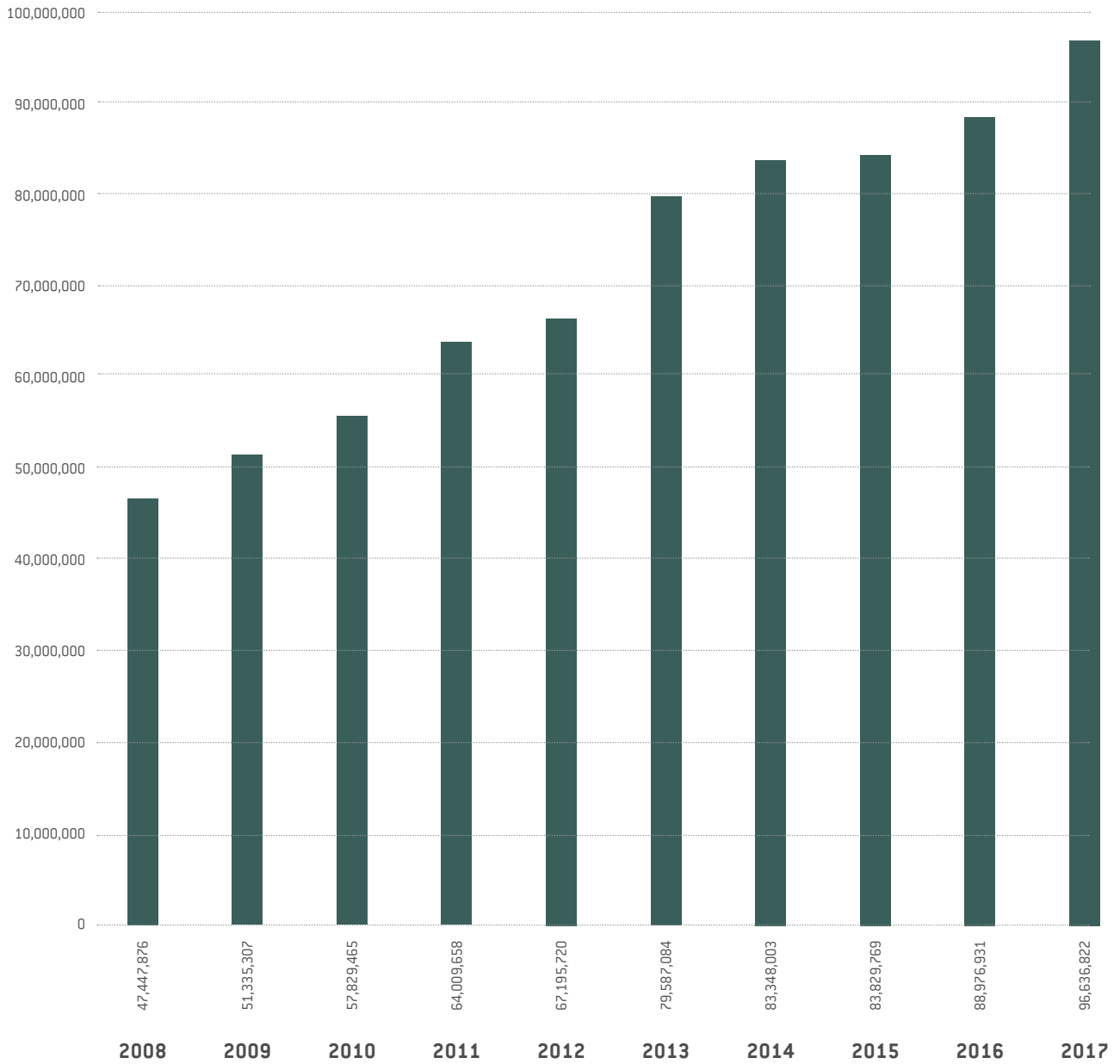
06 Airports Statistics



AIRPORTS	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	% +/-
KLIA	27,529,355	29,682,093	34,087,636	37,704,510	39,887,866	47,498,157	48,930,409	48,938,424	52,643,511	58,554,627	11.2%
Penang	3,405,762	3,325,423	4,166,969	4,600,274	4,767,815	5,487,751	6,041,583	6,258,756	6,684,026	7,232,097	8.2%
Kota Kinabalu	4,689,164	4,868,526	5,223,454	5,808,639	5,848,135	6,935,797	6,792,968	6,573,461	7,263,339	8,006,446	10.2%
Kuching	3,238,614	3,574,632	3,684,517	4,286,722	4,186,523	4,871,036	4,852,822	4,772,453	4,919,677	5,095,193	3.6%
Langkawi	1,196,956	1,359,271	1,374,729	1,504,697	1,594,106	1,946,440	2,221,997	2,336,177	2,655,271	2,767,707	4.2%
Kota Bharu	836,060	1,003,162	1,047,755	1,132,345	1,259,205	1,585,238	1,800,836	2,063,747	2,062,248	1,988,212	-3.6%
Ipoh	5,376	21,937	48,508	71,169	73,354	74,320	98,768	222,606	269,696	274,146	1.7%
Kuala Terengganu	487,495	523,619	520,611	502,966	550,831	699,310	842,651	857,239	900,218	943,660	4.8%
Alor Setar	307,564	421,314	400,997	407,717	433,644	535,073	660,264	719,029	787,706	802,304	1.9%
Melaka	23,751	18,576	21,687	21,322	34,355	21,637	14,178	69,710	58,703	62,076	5.7%
Subang	307,747	819,840	1,118,309	1,320,227	1,442,514	1,859,020	2,762,556	3,059,144	2,834,836	2,880,586	1.6%
Kuantan	259,529	226,912	220,878	248,846	280,074	317,440	314,130	292,109	247,757	241,314	-2.6%
Tioman	48,767	49,057	54,056	62,010	60,141	56,054	9,217	0	0	0	-
Pangkor	8,132	7,617	2,588	547	4,068	5,791	205	0	0	0	-
Redang	34,957	28,246	48,610	46,159	35,960	35,982	11,087	0	0	0	-
Labuan	550,859	476,876	505,903	567,928	617,130	738,769	789,494	684,108	595,290	577,459	-3.0%
Lahad Datu	99,983	98,558	113,442	131,054	142,733	145,930	161,230	143,654	140,077	127,651	-8.9%
Sandakan	618,927	672,469	741,674	788,515	834,626	911,855	900,016	853,411	882,811	896,347	1.5%
Tawau	768,967	866,601	897,848	922,452	982,153	1,202,344	1,218,616	1,203,792	1,271,915	1,374,893	8.1%
Bintulu	417,918	487,060	557,459	590,253	661,553	779,774	832,440	800,008	805,206	849,596	5.5%
Miri	1,537,840	1,620,345	1,694,915	1,856,626	2,018,415	2,223,172	2,363,080	2,249,206	2,200,546	2,188,048	-0.6%
Sibu	831,772	939,732	1,009,002	1,133,093	1,204,267	1,383,887	1,440,935	1,454,360	1,469,341	1,497,412	1.9%
Mulu	43,652	49,255	66,575	67,041	49,670	49,432	60,761	51,387	60,074	62,656	4.3%
Limbang	49,181	45,512	50,044	56,211	57,852	61,074	63,870	58,300	55,437	49,461	-10.8%
STOL Sabah	3,741	0	793	5,046	5,970	5,174	4,590	5,309	7,064	6,190	-12.4%
STOL Sarawak	145,807	148,674	170,506	173,289	162,760	156,627	159,300	163,379	162,182	158,741	-2.1%
Peninsular Malaysia	34,451,451	37,487,067	43,113,333	47,622,789	50,423,933	60,122,213	63,707,881	64,816,941	69,143,972	75,746,729	9.5%
Sabah	6,731,641	6,983,030	7,483,114	8,223,634	8,430,747	9,939,869	9,866,914	9,463,735	10,160,496	10,988,986	8.2%
Sarawak	6,264,784	6,865,210	7,233,018	8,163,235	8,341,040	9,525,002	9,773,208	9,549,093	9,672,463	9,901,107	2.4%
<b>Grand Total</b>	<b>47,447,876</b>	<b>51,335,307</b>	<b>57,829,465</b>	<b>64,009,658</b>	<b>67,195,720</b>	<b>79,587,084</b>	<b>83,348,003</b>	<b>83,829,769</b>	<b>88,976,931</b>	<b>96,636,822</b>	<b>8.6%</b>
% change	5.0%	8.2%	12.7%	10.7%	5.0%	18.4%	4.7%	0.6%	6.1%	8.6%	

## PASSENGER MOVEMENTS 2008 - 2017 MALAYSIA OPERATIONS

### PASSENGER MOVEMENTS AT ALL MAHB AIRPORTS IN MALAYSIA 2008 - 2017



# INTERNATIONAL PASSENGER MOVEMENTS 2017 BY SECTORS AT KL INTERNATIONAL AIRPORT

06 Airports Statistics



	ARRIVAL		DEPARTURE		TOTAL*		%+/-
	2017	2016	2017	2016	2017	2016	
<b>SOUTH EAST ASIA</b>							
Balikpapan	0	13,436	0	12,021	0	25,457	-
Banda Aceh	73,608	71,668	73,933	72,702	147,541	144,370	2.2%
Bandar Seri Begawan	196,478	176,642	202,124	181,831	398,602	358,473	11.2%
Bandung	191,204	166,429	195,489	163,531	386,693	329,960	17.2%
Bangkok	535,242	460,642	570,314	464,217	1,105,556	924,859	19.5%
Cam Ranh	10,942	0	11,519	0	22,461	0	-
Cebu	38,709	23,456	38,127	23,550	76,836	47,006	63.5%
Chiang Mai	120,948	112,547	120,995	114,332	241,943	226,879	6.6%
Clark Field	0	5,128	0	4,290	0	9,418	-
Da Nang	60,526	31,538	59,377	32,771	119,903	64,309	86.4%
Davao	882	0	915	0	1,797	0	-
Denpasar Bali	723,742	545,388	728,355	553,277	1,452,097	1,098,665	32.2%
Don Mueang	742,916	651,372	761,520	688,320	1,504,436	1,339,692	12.3%
Hanoi	211,978	161,205	241,115	184,182	453,093	345,387	31.2%
Hat Yai	66,831	56,812	69,743	60,623	136,574	117,435	16.3%
Ho Chi Minh City	608,879	534,445	620,555	545,736	1,229,434	1,080,181	13.8%
Jakarta Halim	0	0	806	0	806	0	-
Jakarta Soekarno-Hatta	1,267,506	1,069,641	1,263,067	1,066,716	2,530,573	2,136,357	18.5%
Kalibo	27,838	32,579	27,723	31,689	55,561	64,268	-13.5%
Koh Samui	34,954	36,194	31,018	29,194	65,972	65,388	0.9%
Krabi	155,834	146,784	152,986	144,343	308,820	291,127	6.1%
Kuala Namu	411,065	337,936	421,607	341,470	832,672	679,406	22.6%
Lombok	123,967	103,021	135,667	115,602	259,634	218,623	18.8%
Luang Prabang	25,412	2,208	23,252	2,227	48,664	4,435	997.3%
Manila	386,248	315,948	387,364	318,521	773,612	634,469	21.9%
Padang	105,512	101,388	106,734	102,498	212,246	203,886	4.1%
Palembang	53,634	51,662	49,487	46,879	103,121	98,541	4.7%
Pekanbaru	89,083	68,936	89,493	68,184	178,576	137,120	30.2%
Phnom Penh	212,880	176,209	210,948	173,499	423,828	349,708	21.2%
Phuket	393,155	343,501	398,317	346,390	791,472	689,891	14.7%
Pontianak	37,663	30,171	37,613	28,097	75,276	58,268	29.2%
Semarang	43,557	30,416	41,856	31,594	85,413	62,010	37.7%
Siem Reap	121,972	107,091	120,331	108,292	242,303	215,383	12.5%
Sihanoukville	12,606	0	13,690	0	26,296	0	-
Singapore	2,017,886	1,905,245	2,066,669	1,935,123	4,084,555	3,840,368	6.4%
Solo City	19,511	11,382	20,154	11,703	39,665	23,085	71.8%
Surabaya	324,126	296,013	345,919	324,486	670,045	620,499	8.0%
Surat Thani	28,640	31,993	26,895	30,410	55,535	62,403	-11.0%
Tanjung Pandan	248	0	253	0	501	0	-
Ujung Pandang	32,328	30,642	32,247	31,886	64,575	62,528	3.3%
Utapao	29,436	26,113	30,092	30,394	59,528	56,507	5.3%
Vientiane	22,801	21,892	22,309	21,903	45,110	43,795	3.0%
Yangon	157,439	164,356	184,335	171,786	341,774	336,142	1.7%
Yogyakarta	143,802	107,351	154,782	116,880	298,584	224,231	33.2%
<b>Total</b>	<b>9,861,988</b>	<b>8,559,380</b>	<b>10,089,695</b>	<b>8,731,149</b>	<b>19,951,683</b>	<b>17,290,529</b>	<b>15.4%</b>



## INTERNATIONAL PASSENGER MOVEMENTS 2017 BY SECTORS AT KL INTERNATIONAL AIRPORT

	ARRIVAL		DEPARTURE		TOTAL*		%+/-
	2017	2016	2017	2016	2017	2016	
<b>NORTH EAST ASIA</b>							
Beijing	338,983	257,519	339,110	252,694	678,093	510,213	32.9%
Busan	66,736	58,611	72,294	64,471	139,030	123,082	13.0%
Changsha	88,952	76,935	91,040	78,241	179,992	155,176	16.0%
Changsha Huanghua	0	140	0	0	0	140	-
Chengdu	111,216	101,802	117,198	107,316	228,414	209,118	9.2%
Chongqing	61,130	53,927	72,805	60,019	133,935	113,946	17.5%
Dalian	5,728	4,517	6,589	4,629	12,317	9,146	34.7%
Fuzhou	38,956	36,683	40,880	33,765	79,836	70,448	13.3%
Guangzhou	365,622	322,673	380,090	334,488	745,712	657,161	13.5%
Guilin	30,364	28,955	30,792	30,321	61,156	59,276	3.2%
Guiyang	5,072	559	5,426	523	10,498	1,082	870.2%
Haikou	17,094	4,683	16,169	2,851	33,263	7,534	341.5%
Hangzhou	75,956	66,874	78,926	69,178	154,882	136,052	13.8%
Harbin	1,341	0	1,171	0	2,512	0	-
Hong Kong	771,540	752,544	813,946	788,523	1,585,486	1,541,067	2.9%
Jeju	3,072	0	3,285	0	6,357	0	-
Jinan	0	4,206	0	4,508	0	8,714	-
Jinjiang	578	0	320	0	898	0	-
Kaohsiung	42,234	22,054	44,464	23,989	86,698	46,043	88.3%
Kunming	75,613	51,861	85,857	59,296	161,470	111,157	45.3%
Lanzhou	631	1,104	2,942	3,664	3,573	4,768	-25.1%
Lijiang	527	0	485	0	1,012	0	-
Macau	112,008	111,258	113,438	116,856	225,446	228,114	-1.2%
Nagoya	0	0	711	742	711	742	-4.2%
Nanjing	8,722	0	8,752	0	17,474	0	-
Nanning	51,775	49,487	54,934	52,196	106,709	101,683	4.9%
Okinawa	630	0	630	0	1,260	0	-
Osaka	230,331	184,632	238,621	198,029	468,952	382,661	22.6%
Qingdao	10,145	1,412	9,274	1,507	19,419	2,919	565.3%
Sanya	1,958	3,753	2,429	4,997	4,387	8,750	-49.9%
Sapporo Chitose	64,295	62,988	66,150	65,517	130,445	128,505	1.5%
Seoul	413,597	389,168	426,327	392,259	839,924	781,427	7.5%
Shanghai Pu Dong	341,446	267,565	346,477	270,423	687,923	537,988	27.9%
Shantou	37,211	21,663	39,195	22,818	76,406	44,481	71.8%
Shenzhen	206,330	141,293	207,374	144,238	413,704	285,531	44.9%
Taipei	568,264	460,901	571,237	455,774	1,139,501	916,675	24.3%
Tianjin	329	4,384	502	4,490	831	8,874	-90.6%
Tokyo Haneda	188,191	124,993	173,561	117,798	361,752	242,791	49.0%
Tokyo Narita	258,803	256,855	266,744	263,234	525,547	520,089	1.0%
Urumqi	1,230	240	1,213	285	2,443	525	365.3%
Wenzhou	0	0	156	0	156	0	-
Wuhan	87,747	12,719	91,456	12,496	179,203	25,215	610.7%
Xi An Xianyang	64,768	59,284	72,778	65,659	137,546	124,943	10.1%
Xiamen	94,495	69,681	89,877	68,618	184,372	138,299	33.3%
Xining	2,267	1,326	1,949	1,529	4,216	2,855	47.7%
Yinchuan	24	23	1,282	1,645	1,306	1,668	-21.7%
Zhengzhou	6,687	4,363	8,501	4,886	15,188	9,249	64.2%
<b>Total</b>	<b>4,852,598</b>	<b>4,073,635</b>	<b>4,997,357</b>	<b>4,184,472</b>	<b>9,849,955</b>	<b>8,258,107</b>	<b>19.3%</b>

## INTERNATIONAL PASSENGER MOVEMENTS 2017 BY SECTORS AT KL INTERNATIONAL AIRPORT

06 Airports Statistics



	ARRIVAL		DEPARTURE		TOTAL*		%+/-
	2017	2016	2017	2016	2017	2016	
<b>SOUTHWEST PACIFIC</b>							
Adelaide	47,372	44,330	51,945	46,921	99,317	91,251	8.8%
Auckland	128,345	113,554	140,189	123,237	268,534	236,791	13.4%
Brisbane	4,254	0	3,258	0	7,512	0	-
Christmas Island	27	0	35	0	62	0	-
Darwin	6,287	12,627	7,917	11,980	14,204	24,607	-42.3%
Gold Coast	111,803	91,448	120,195	102,383	231,998	193,831	19.7%
Melbourne	395,728	393,575	416,313	420,484	812,041	814,059	-0.2%
Perth	317,231	292,395	347,301	319,129	664,532	611,524	8.7%
Sydney	356,507	313,971	380,645	335,557	737,152	649,528	13.5%
<b>Total</b>	<b>1,367,554</b>	<b>1,261,900</b>	<b>1,467,798</b>	<b>1,359,691</b>	<b>2,835,352</b>	<b>2,621,591</b>	<b>8.2%</b>
<b>SOUTH ASIA</b>							
Amritsar	38,562	32,139	31,831	28,114	70,393	60,253	16.8%
Bangalore	115,225	108,833	117,806	112,360	233,031	221,193	5.4%
Begumpet	0	0	0	2	0	2	-
Bhubaneswar	20,294	0	19,973	0	40,267	0	-
Chennai	239,778	230,305	233,839	224,715	473,617	455,020	4.1%
Chittagong	945	0	1,456	0	2,401	0	-
Colombo	314,252	264,095	320,595	270,443	634,847	534,538	18.8%
Delhi	246,822	221,368	235,820	212,433	482,642	433,801	11.3%
Dhaka	438,249	382,855	397,481	357,221	835,730	740,076	12.9%
Goa	0	9,529	0	8,900	0	18,429	-
Hyderabad	108,144	93,430	104,713	92,905	212,857	186,335	14.2%
Islamabad	2,726	1,441	2,306	1,851	5,032	3,292	52.9%
Karachi	38,807	16,448	36,636	17,651	75,443	34,099	121.2%
Kathmandu	222,097	170,543	251,485	237,724	473,582	408,267	16.0%
Kochi	169,869	142,462	168,222	145,609	338,091	288,071	17.4%
Kolkata	56,855	49,739	58,908	53,042	115,763	102,781	12.6%
Lahore	38,319	44,959	41,949	48,912	80,268	93,871	-14.5%
Male	50,303	35,341	51,960	31,606	102,263	66,947	52.8%
Mumbai	167,612	142,088	165,252	145,909	332,864	287,997	15.6%
Paro	355	0	355	0	710	0	-
Peshawar	7,744	15,979	9,486	18,693	17,230	34,672	-50.3%
Thiruvananthapuram	20,048	18,644	21,627	21,236	41,675	39,880	4.5%
Tiruchirapally	308,322	242,933	323,575	258,922	631,897	501,855	25.9%
Vishakhapatnam	21,206	21,875	22,238	23,005	43,444	44,880	-3.2%
<b>Total</b>	<b>2,626,534</b>	<b>2,245,006</b>	<b>2,617,513</b>	<b>2,311,253</b>	<b>5,244,047</b>	<b>4,556,259</b>	<b>15.1%</b>
<b>CENTRAL ASIA</b>							
Almaty	21,677	17,318	22,994	18,028	44,671	35,346	26.4%
Tashkent	14,582	14,893	15,477	16,476	30,059	31,369	-4.2%
<b>Total</b>	<b>36,259</b>	<b>32,211</b>	<b>38,471</b>	<b>34,504</b>	<b>74,730</b>	<b>66,715</b>	<b>12.0%</b>

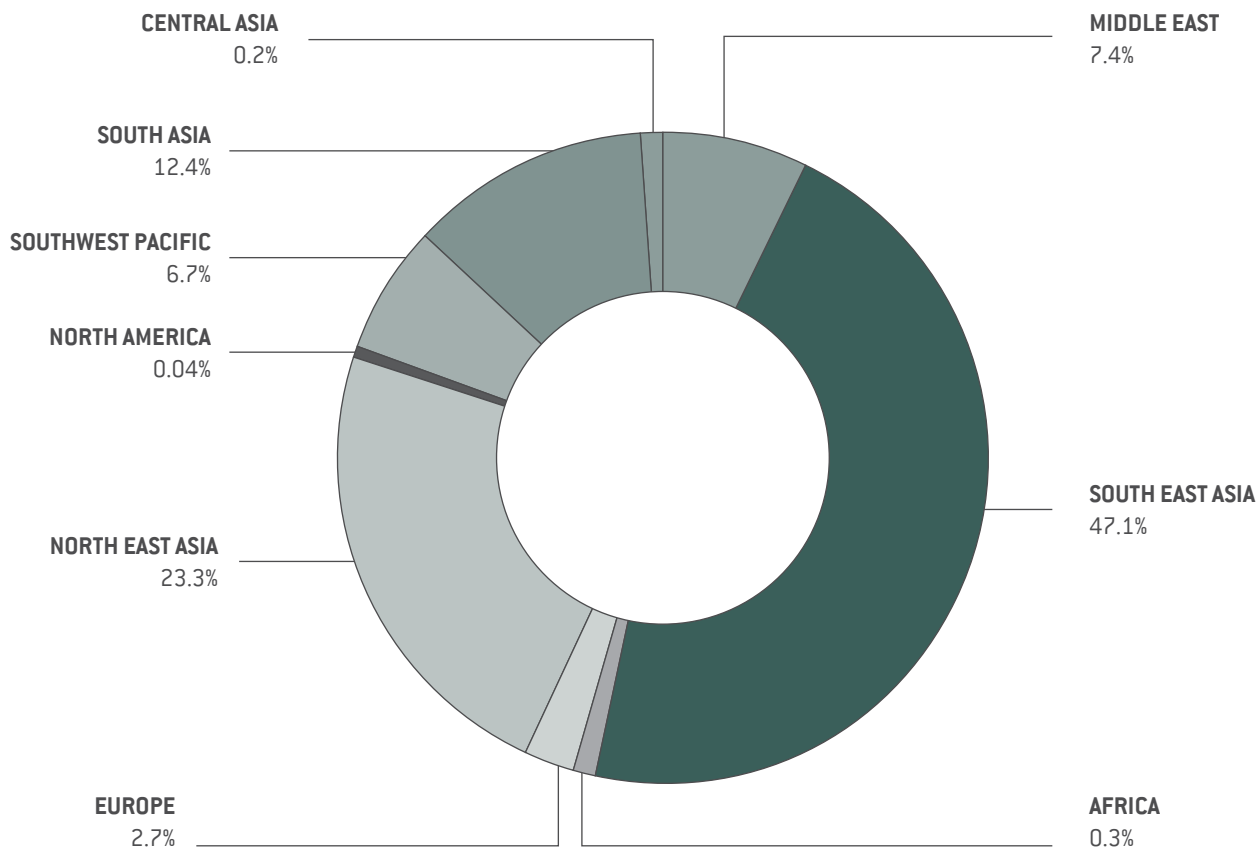
## INTERNATIONAL PASSENGER MOVEMENTS 2017 BY SECTORS AT KL INTERNATIONAL AIRPORT

	ARRIVAL		DEPARTURE		TOTAL*		%+/-
	2017	2016	2017	2016	2017	2016	
<b>MIDDLE EAST</b>							
Abu Dhabi	141,219	142,411	143,071	147,160	284,290	289,571	-1.8%
Amman	15,657	18,613	16,098	19,222	31,755	37,835	-16.1%
Baghdad	6,728	7,717	8,071	8,564	14,799	16,281	-9.1%
Beirut	0	0	0	9	0	9	-
Doha	282,941	325,266	274,436	323,078	557,377	648,344	-14.0%
Dubai	424,318	403,578	423,893	404,077	848,211	807,655	5.0%
Jeddah	304,637	279,036	273,698	288,765	578,335	567,801	1.9%
Kuwait	0	2,838	0	4,698	0	7,536	-
Madinah	116,552	64,204	210,770	113,147	327,322	177,351	84.6%
Muscat	103,029	59,362	108,041	58,760	211,070	118,122	78.7%
Ras Al Khaimah	120	499	0	3	120	502	-76.1%
Riyadh	53,647	54,452	23,391	31,818	77,038	86,270	-10.7%
Tehran Imam Khomeini	90,726	77,148	98,725	81,114	189,451	158,262	19.7%
<b>Total</b>	<b>1,539,574</b>	<b>1,435,124</b>	<b>1,580,194</b>	<b>1,480,415</b>	<b>3,119,768</b>	<b>2,915,539</b>	<b>7.0%</b>
<b>EUROPE</b>							
Amsterdam	119,204	113,368	124,559	120,233	243,763	233,601	4.4%
Frankfurt	0	5,313	0	6,025	0	11,338	-
Istanbul	104,912	129,312	109,798	132,343	214,710	261,655	-17.9%
London	340,482	298,220	351,687	324,549	692,169	622,769	11.1%
Paris	0	5,411	0	4,450	0	9,861	-
<b>Total</b>	<b>564,598</b>	<b>551,624</b>	<b>586,044</b>	<b>587,600</b>	<b>1,150,642</b>	<b>1,139,224</b>	<b>1.0%</b>
<b>NORTH AMERICA</b>							
Honolulu	7,979	0	7,256	0	15,235	0	-
<b>Total</b>	<b>7,979</b>	<b>0</b>	<b>7,256</b>	<b>0</b>	<b>15,235</b>	<b>0</b>	<b>-</b>
<b>AFRICA</b>							
Addis Ababa	20,076	16,877	21,900	16,230	41,976	33,107	26.8%
Cairo	0	5,409	0	4,984	0	10,393	-
Mauritius	30,486	35,798	36,799	35,560	67,285	71,358	-5.7%
<b>Total</b>	<b>50,562</b>	<b>58,084</b>	<b>58,699</b>	<b>56,774</b>	<b>109,261</b>	<b>114,858</b>	<b>-4.9%</b>
<b>Grand Total</b>	<b>20,907,646</b>	<b>18,216,964</b>	<b>21,443,027</b>	<b>18,745,858</b>	<b>42,350,673</b>	<b>36,962,822</b>	<b>14.6%</b>

Note : \* Excluding transit passengers

# INTERNATIONAL PASSENGER MOVEMENTS 2017 BY SECTORS AT KL INTERNATIONAL AIRPORT

**TOTAL INTERNATIONAL MOVEMENTS: 42,350,673\***



Note: \* Excluding transit passengers

# INTERNATIONAL PASSENGER MOVEMENTS 2017 BY AIRLINES AT KL INTERNATIONAL AIRPORT

## AIRLINES WITH MORE THAN 1% INTERNATIONAL MARKET SHARE AT KLIA Main Terminal/klia2

AIRLINES	PASSENGER MOVEMENTS 2017	MARKET SHARE
AIRASIA	11,167,628	26.3%
MALAYSIA AIRLINES	8,748,156	20.6%
AIRASIA X	5,455,965	12.9%
MALINDO AIR	3,469,229	8.2%
INDONESIA AIRASIA	1,129,200	2.7%
EMIRATES	848,328	2.0%
INDONESIA AIRASIA X	702,918	1.7%
THAI AIRASIA	607,380	1.4%
QATAR AIRWAYS	557,415	1.3%
HONG KONG DRAGON AIRLINES	552,109	1.3%
SILK AIR	539,707	1.3%
SAUDI ARABIAN AIRLINES	509,710	1.2%
LION AIR	495,439	1.2%
KLM-ROYAL DUTCH	470,993	1.1%
JETSTAR ASIA	459,858	1.1%

## 10 HIGHEST GROWTH INTERNATIONAL PERFORMANCE AT KLIA Main Terminal/klia2

AIRLINES	PASSENGER MOVEMENTS 2017	GROWTH
SHENZHEN AIRLINES	89,548	1239.1%
AIRASIA ZEST	294,413	124.5%
VIETJET AIR	104,482	104.1%
ALL NIPPON AIRWAYS	273,186	60.3%
REGENT AIRWAYS	89,248	54.4%
THAI AIRASIA	607,380	44.9%
MALINDO AIR	3,469,229	41.8%
INDONESIA AIRASIA X	702,918	38.5%
XIAMEN AIRLINES	269,952	37.6%
LION AIR	495,439	33.9%

## DOMESTIC TRAFFIC AT KLIA Main Terminal/klia2

AIRLINES	PASSENGER MOVEMENTS 2017	GROWTH
MALAYSIA AIRLINES	4,881,623	-9.7%
AIRASIA	9,953,175	15.2%
MALINDO AIR	1,277,872	-5.2%

# TRAFFIC 2017

## ISTANBUL SABIHA GOKCEN INTERNATIONAL AIRPORT

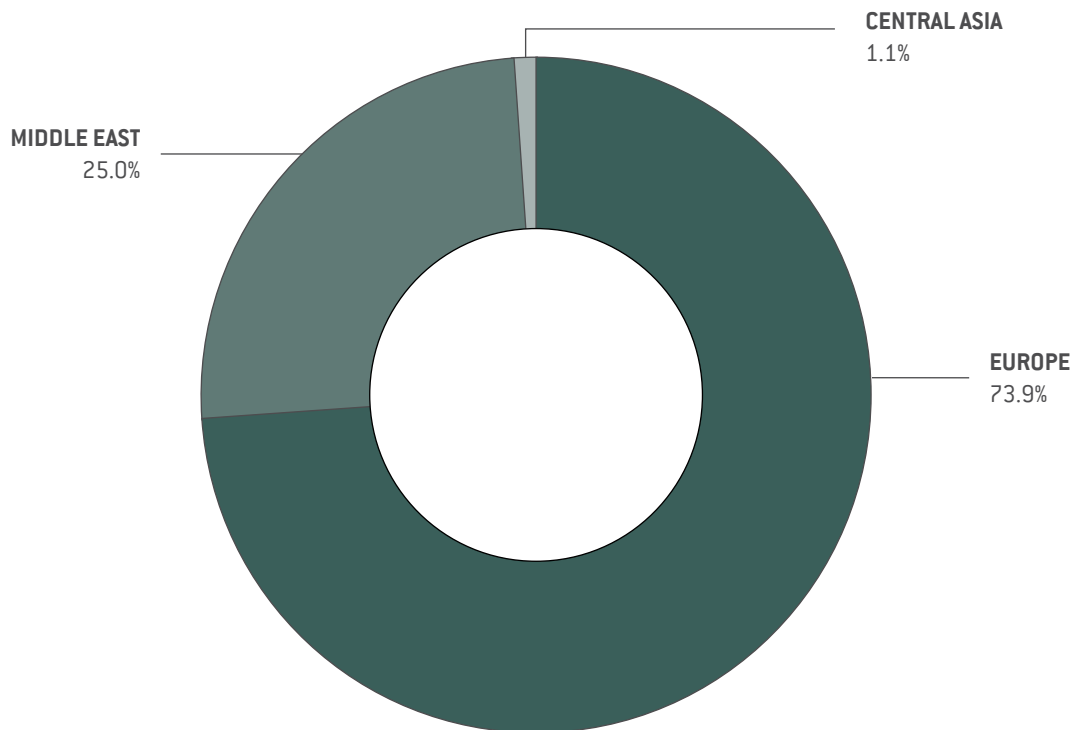
06 Airports Statistics



PASSENGER MOVEMENTS	2017	2016	+/-
International passengers	10,338,816	9,533,214	8.5%
Domestic passengers	20,977,293	20,118,329	4.3%
<b>Total passenger movements</b>	<b>31,316,109</b>	<b>29,651,543</b>	<b>5.6%</b>
AIRCRAFT MOVEMENTS	2017	2016	+/-
International aircraft	76,353	79,982	-4.5%
Domestic aircraft	134,571	140,308	-4.1%
<b>Total commercial aircraft</b>	<b>210,924</b>	<b>220,290</b>	<b>-4.3%</b>
All other aircraft	8,742	10,196	-14.3%
<b>Total aircraft movements</b>	<b>219,666</b>	<b>230,486</b>	<b>-4.7%</b>
CARGO MOVEMENTS [tonnes]	2017	2016	+/-
International Cargo	59,652	54,922	8.6%
Domestic Cargo	7,742	8,019	-3.5%
<b>Total cargo movements</b>	<b>67,395</b>	<b>62,941</b>	<b>7.1%</b>

# INTERNATIONAL PASSENGER MOVEMENTS 2017 BY SECTORS AT ISTANBUL SABIHA GOKCEN INTERNATIONAL AIRPORT

TOTAL INTERNATIONAL MOVEMENTS : 10,338,816



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REGION	TOTAL INTERNATIONAL PASSENGER 2017	MARKET SHARE
Central Asia	114,131	1.1%
Europe	7,636,298	73.9%
Middle East	2,588,387	25.0%
<b>Total</b>	<b>10,338,816</b>	<b>100.0%</b>

# TOP 5 AIRLINES 2017 BY INTERNATIONAL PASSENGERS AT ISTANBUL SABIHA GOKCEN INTERNATIONAL AIRPORT

06 Airports Statistics

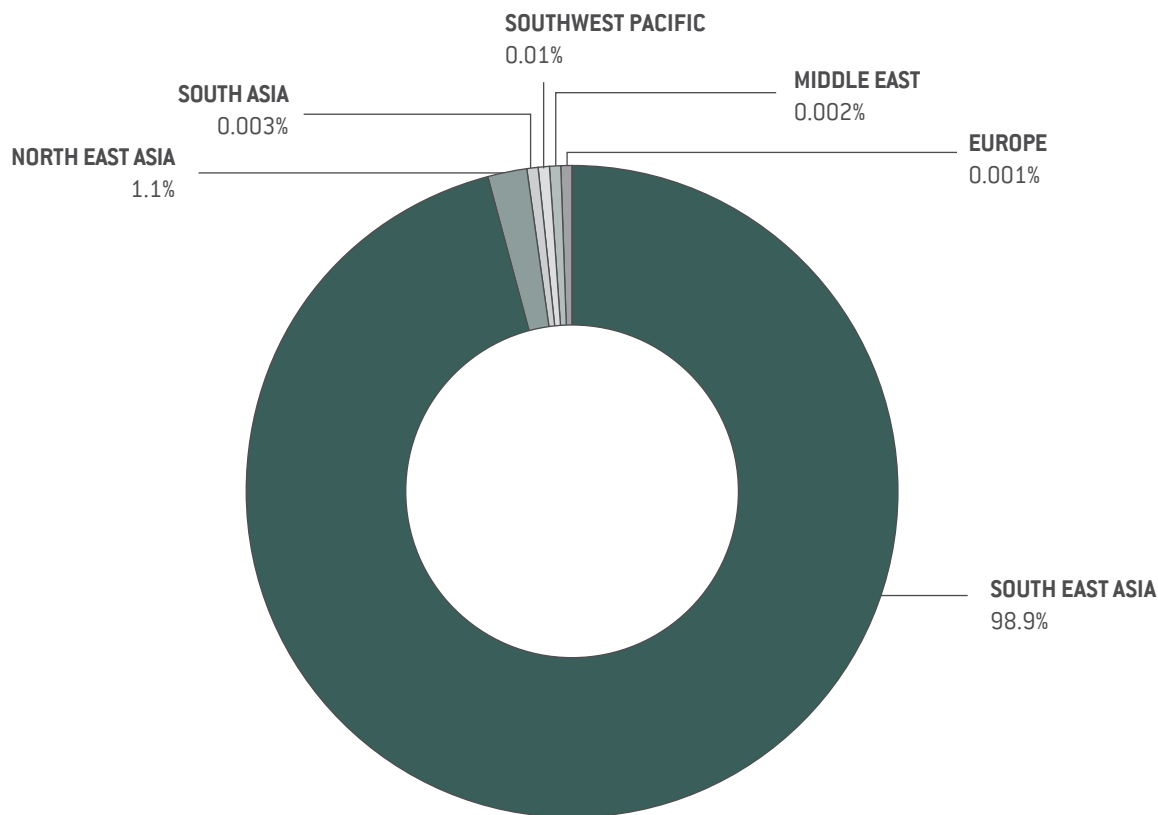


AIRLINES	TOTAL INTERNATIONAL PASSENGER MOVEMENTS
PEGASUS AIRLINES	7,522,010
TURKISH AIRLINES	1,551,100
AIR ARABIA	187,528
QATAR AIRWAYS	179,706
FLYNAS	157,585



# INTERNATIONAL PASSENGER MOVEMENTS 2017 BY SECTORS AT OTHER INTERNATIONAL AIRPORTS IN MALAYSIA

**KUCHING INTERNATIONAL AIRPORT**  
**TOTAL INTERNATIONAL MOVEMENTS: 375,795**



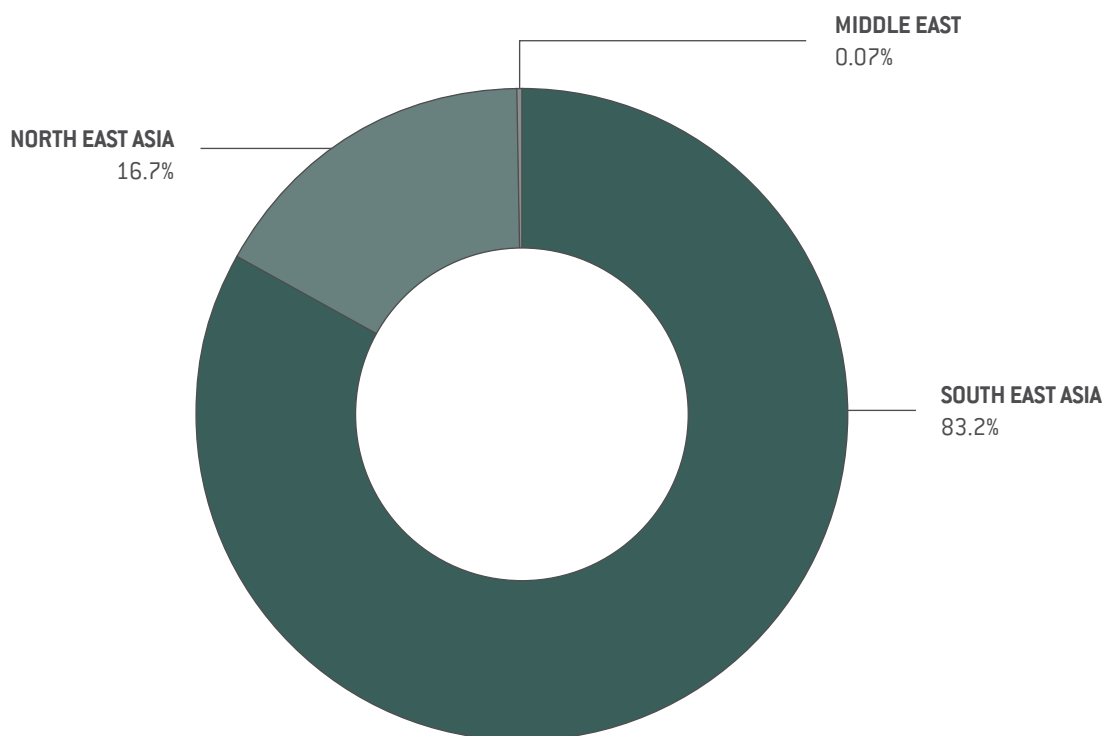
KUCHING SECTORS	TOTAL INTERNATIONAL PASSENGERS	MARKET SHARE
SOUTH EAST ASIA	371,679	98.9%
NORTH EAST ASIA	4,062	1.1%
SOUTH ASIA	12	0.003%
SOUTHWEST PACIFIC	30	0.01%
MIDDLE EAST	8	0.002%
EUROPE	4	0.001%
<b>Total</b>	<b>375,795</b>	<b>100.0%</b>

**INTERNATIONAL PASSENGER MOVEMENTS 2017  
BY SECTORS AT OTHER INTERNATIONAL AIRPORTS IN MALAYSIA**

06 Airports Statistics



**PENANG INTERNATIONAL AIRPORT  
TOTAL INTERNATIONAL MOVEMENTS: 3,138,773**

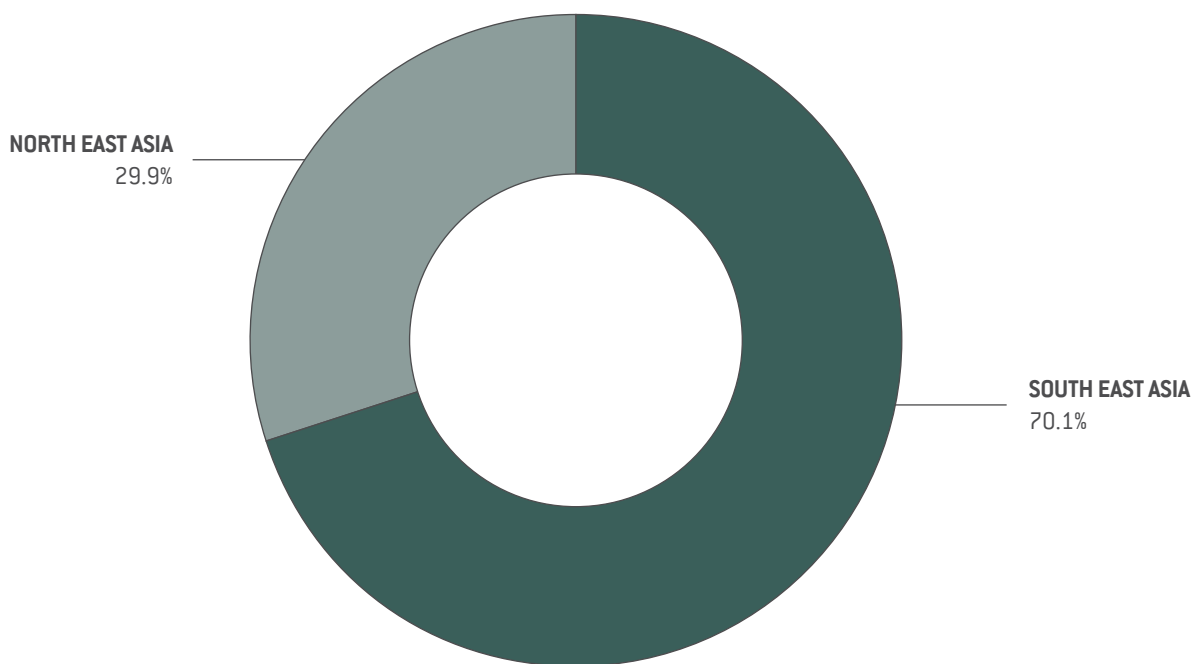


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PENANG SECTORS	TOTAL INTERNATIONAL PASSENGERS	MARKET SHARE
SOUTH EAST ASIA	2,612,088	83.2%
NORTH EAST ASIA	524,389	16.7%
MIDDLE EAST	2,296	0.07%
<b>Total</b>	<b>3,138,773</b>	<b>100.0%</b>

**INTERNATIONAL PASSENGER MOVEMENTS 2017  
BY SECTORS AT OTHER INTERNATIONAL AIRPORTS IN MALAYSIA**

**LANGKAWI INTERNATIONAL AIRPORT  
TOTAL INTERNATIONAL MOVEMENTS: 283,953**



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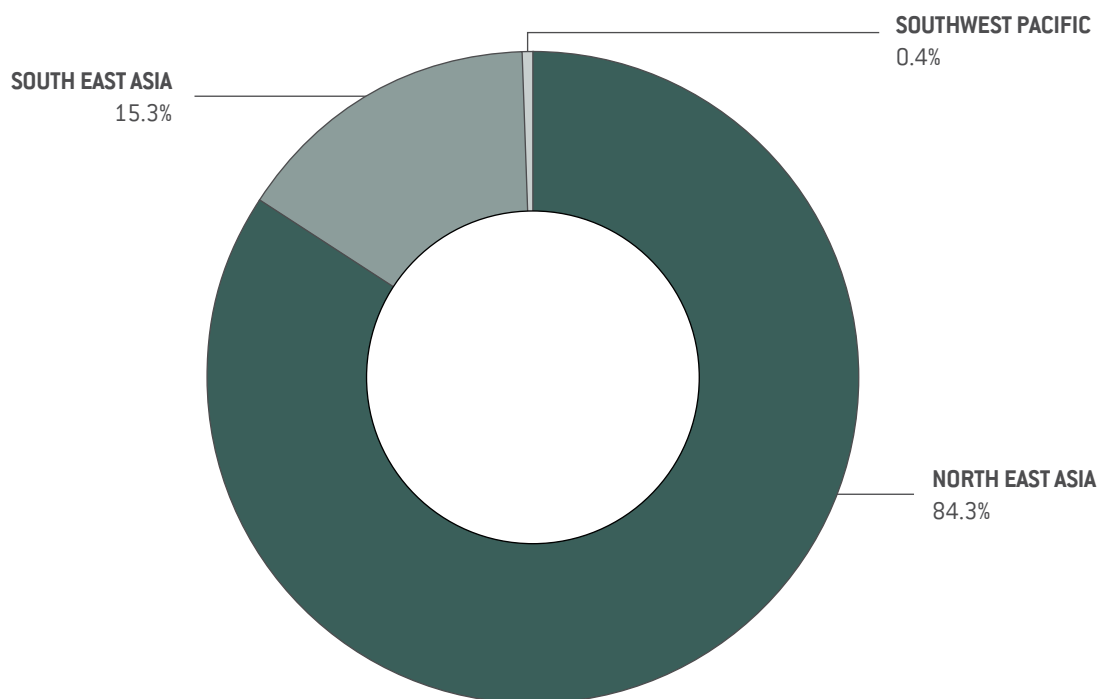
LANGKAWI SECTORS	TOTAL INTERNATIONAL PASSENGERS	MARKET SHARE
SOUTH EAST ASIA	199,060	70.1%
NORTH EAST ASIA	84,893	29.9%
<b>Total</b>	<b>283,953</b>	<b>100.0%</b>

**INTERNATIONAL PASSENGER MOVEMENTS 2017  
BY SECTORS AT OTHER INTERNATIONAL AIRPORTS IN MALAYSIA**

06 Airports Statistics



**KOTA KINABALU INTERNATIONAL AIRPORT  
TOTAL INTERNATIONAL MOVEMENTS: 2,570,987**



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KOTA KINABALU SECTORS	TOTAL INTERNATIONAL PASSENGERS	MARKET SHARE
SOUTH EAST ASIA	392,363	15.3%
NORTH EAST ASIA	2,167,917	84.3%
SOUTHWEST PACIFIC	10,707	0.4%
<b>Total</b>	<b>2,570,987</b>	<b>100.0%</b>

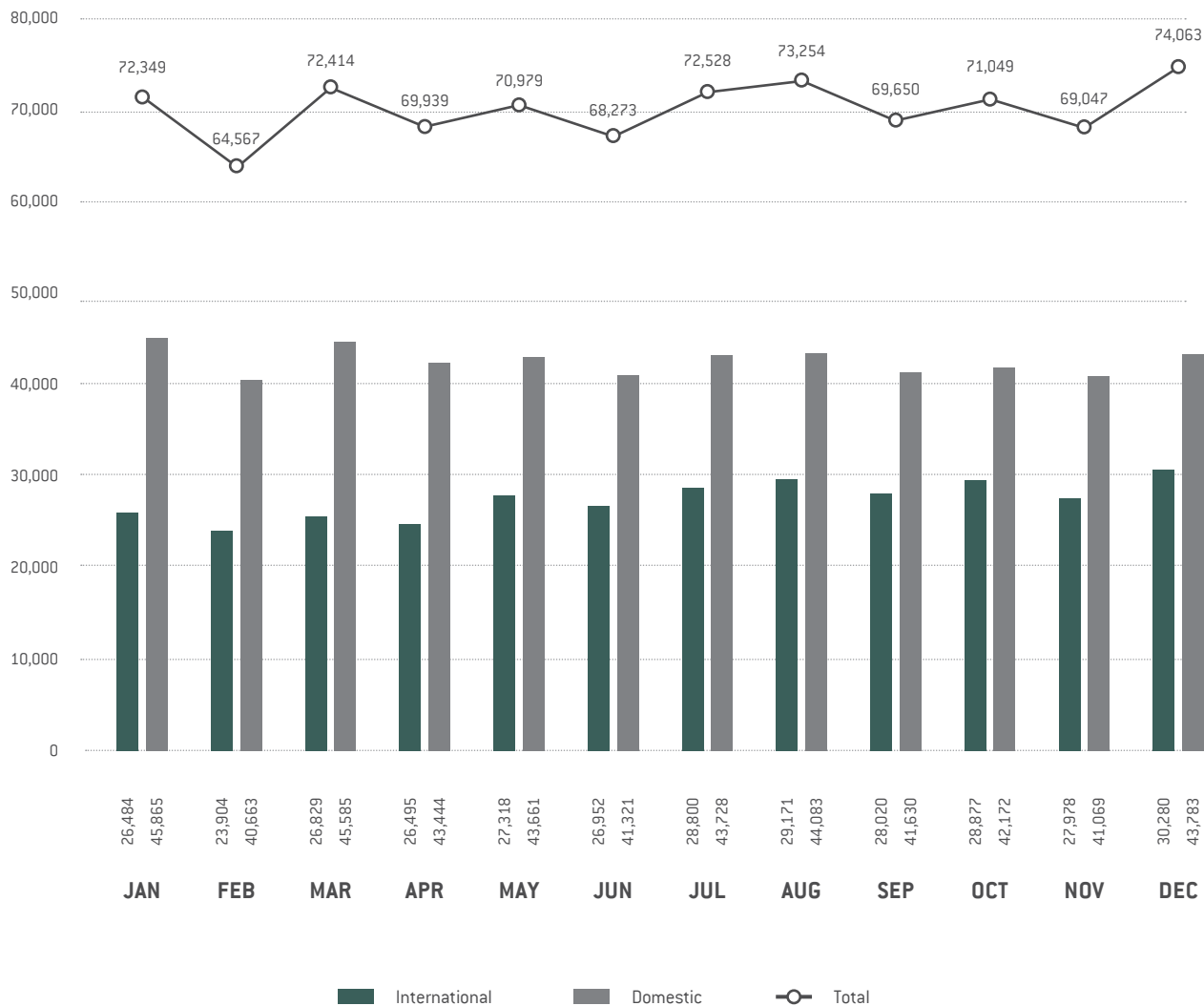
# COMMERCIAL AIRCRAFT MOVEMENTS 2017

## MALAYSIA OPERATIONS

AIRPORTS	DOMESTIC			INTERNATIONAL			TOTAL		
	Scheduled	Non-scheduled	Total	Scheduled	Non-scheduled	Total	2017	2016	% +/-
KLIA	118,028	1,109	119,137	265,157	1,760	266,917	386,054	355,519	8.6%
Penang	42,399	0	42,399	26,758	0	26,758	69,157	64,428	7.3%
Kota Kinabalu	47,416	5,732	53,148	18,774	0	18,774	71,922	69,292	3.8%
Kuching	41,753	2,913	44,666	3,187	181	3,368	48,034	48,562	-1.1%
Langkawi	22,568	0	22,568	2,239	0	2,239	24,807	23,797	4.2%
Kota Bharu	23,787	3,280	27,067	0	0	0	27,067	26,666	1.5%
Ipoh	1,126	0	1,126	2,506	0	2,506	3,632	3,632	0.0%
Kuala Terengganu	11,305	0	11,305	9	0	9	11,314	11,049	2.4%
Alor Setar	10,783	0	10,783	18	0	18	10,801	10,260	5.3%
Melaka	712	0	712	1,002	0	1,002	1,714	1,294	32.5%
Subang	60,246	0	60,246	7,105	0	7,105	67,351	61,450	9.6%
Kuantan	1,958	0	1,958	740	0	740	2,698	3,186	-15.3%
Tioman	0	0	0	0	0	0	0	0	-
Pangkor	0	0	0	0	0	0	0	0	-
Redang	0	0	0	0	0	0	0	0	-
Labuan	8,775	1,195	9,970	157	7	164	10,134	10,924	-7.2%
Lahad Datu	2,938	76	3,014	0	0	0	3,014	3,455	-12.8%
Sandakan	9,131	755	9,886	0	15	15	9,901	10,820	-8.5%
Tawau	11,102	341	11,443	312	8	320	11,763	11,687	0.7%
Bintulu	10,412	1,103	11,515	6	5	11	11,526	11,807	-2.4%
Miri	30,295	6,935	37,230	1,162	0	1,162	38,392	42,633	-9.9%
Sibu	16,588	0	16,588	0	0	0	16,588	17,156	-3.3%
Mulu	2,201	20	2,221	0	0	0	2,221	2,375	-6.5%
Limbang	1,974	0	1,974	0	0	0	1,974	2,647	-25.4%
STOL Sabah	512	24	536	0	0	0	536	608	-11.8%
STOL Sarawak	16,116	1,396	17,512	0	0	0	17,512	18,337	-4.5%
Peninsular Malaysia	292,912	4,389	297,301	305,534	1,760	307,294	604,595	561,281	7.7%
Sabah	79,874	8,123	87,997	19,243	30	19,273	107,270	106,786	0.5%
Sarawak	119,339	12,367	131,706	4,355	186	4,541	136,247	143,517	-5.1%
<b>Total 2017</b>	<b>492,125</b>	<b>24,879</b>	<b>517,004</b>	<b>329,132</b>	<b>1,976</b>	<b>331,108</b>	<b>848,112</b>	<b>811,584</b>	<b>4.5%</b>
Total 2016	490,235	23,235	513,470	296,714	1,400	298,114	811,584		
% change	0.4%	7.1%	0.7%	10.9%	41.1%	11.1%	4.5%		

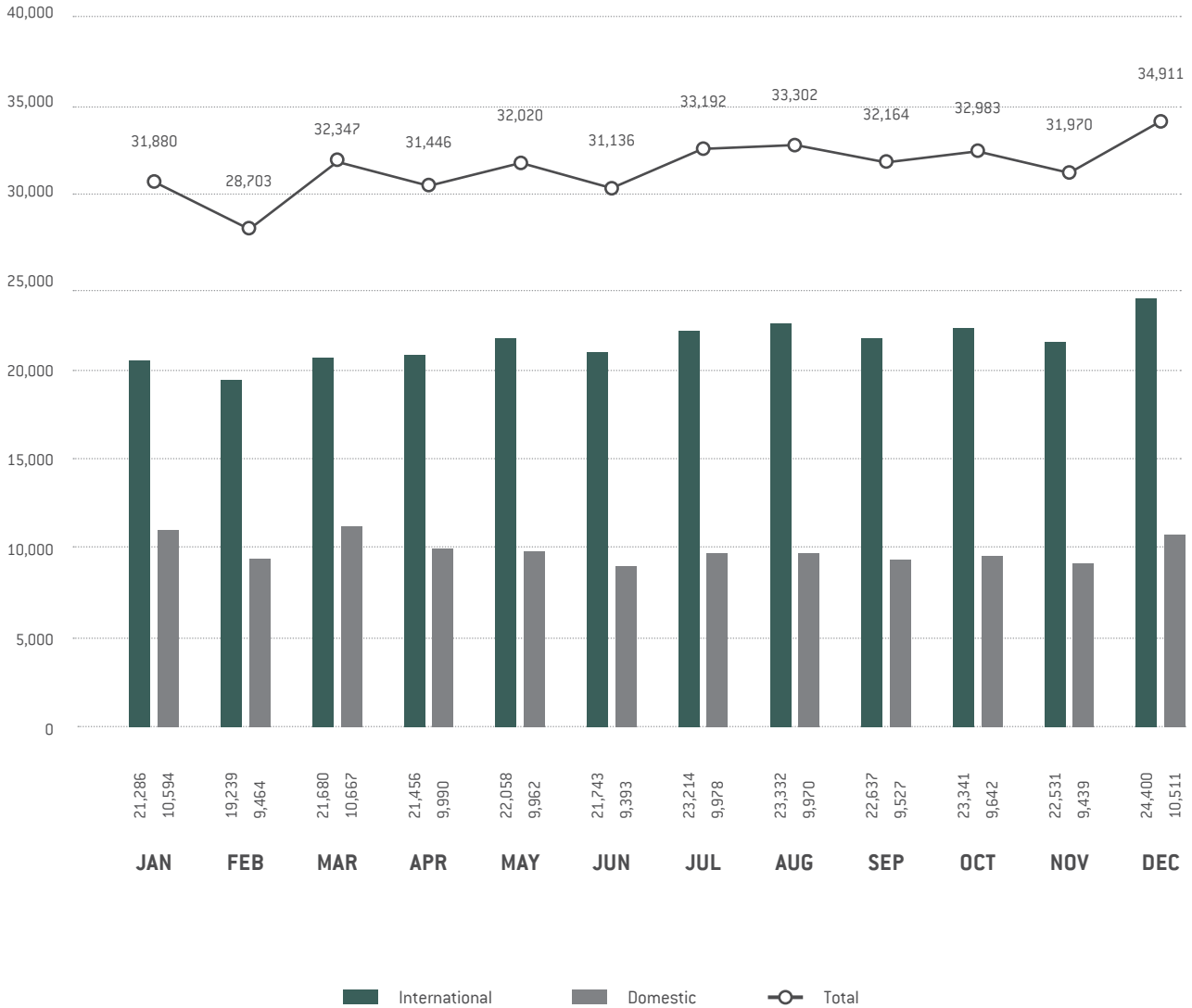
# COMMERCIAL AIRCRAFT MOVEMENTS 2017 MALAYSIA OPERATIONS

### COMMERCIAL AIRCRAFT MOVEMENTS AT ALL MAHB AIRPORTS IN MALAYSIA 2017



**COMMERCIAL AIRCRAFT MOVEMENTS 2017  
MALAYSIA OPERATIONS**

**COMMERCIAL AIRCRAFT MOVEMENTS AT KL INTERNATIONAL AIRPORTS 2017**



# COMMERCIAL AIRCRAFT MOVEMENTS 2008 - 2017 MALAYSIA OPERATIONS

06 Airports Statistics

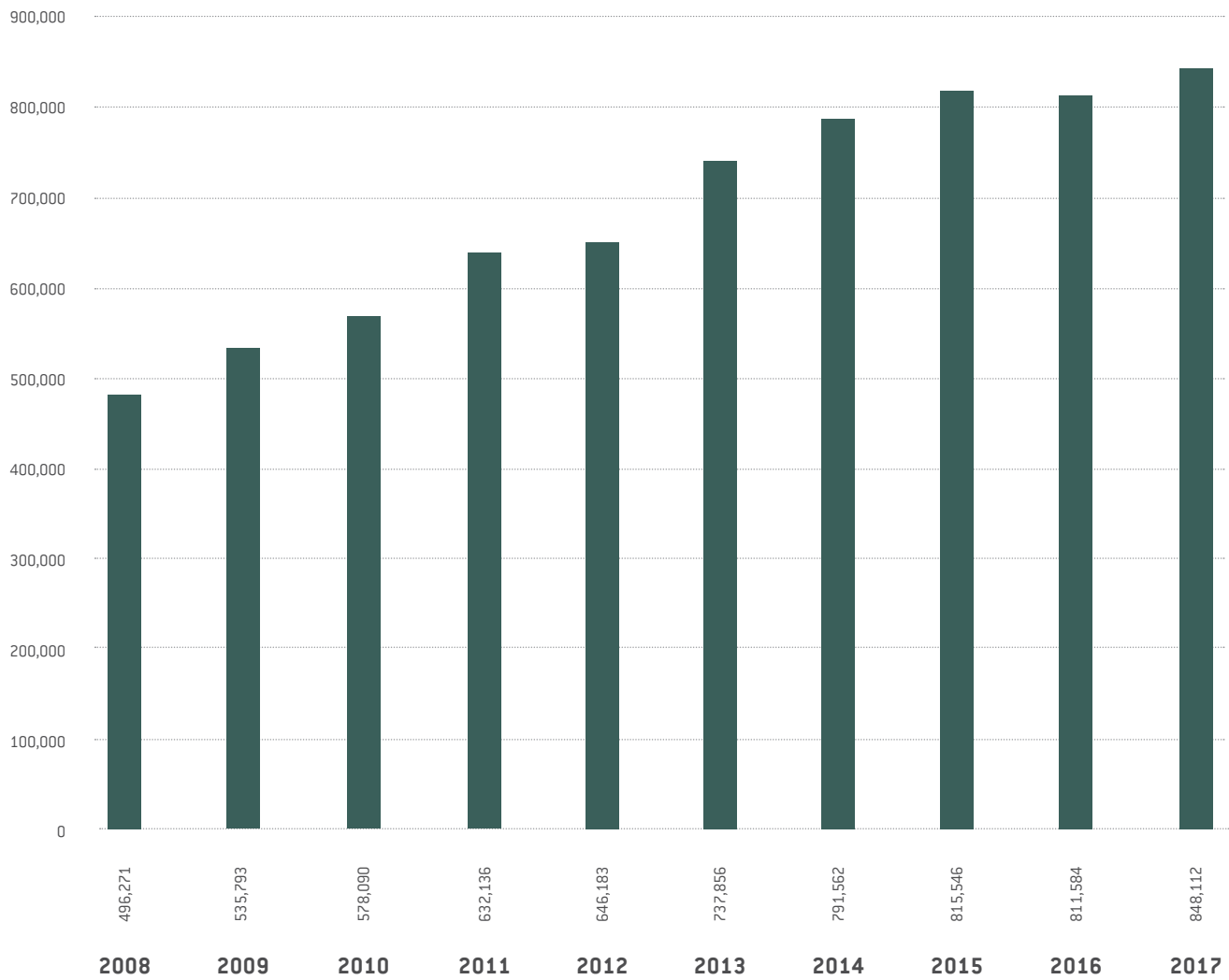


AIRPORTS	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	% +/-
KLIA	209,681	225,251	244,179	268,265	282,290	325,537	339,650	353,270	355,519	386,054	8.6%
Penang	38,335	38,343	44,753	50,610	49,966	56,760	63,396	64,527	64,428	69,157	7.3%
Kota Kinabalu	52,463	52,677	55,089	59,638	58,366	67,601	68,776	66,945	69,292	71,922	3.8%
Kuching	36,087	41,437	42,940	49,613	43,981	53,095	50,917	50,738	48,562	48,034	-1.1%
Langkawi	12,242	12,638	13,274	14,510	15,162	17,675	21,722	22,232	23,797	24,807	4.2%
Kota Bharu	14,083	13,709	13,180	15,304	17,112	20,527	25,028	28,228	26,666	27,067	1.5%
Ipoh	183	384	844	1,536	1,515	1,464	1,960	3,684	3,632	3,632	0.0%
Kuala Terengganu	6,038	6,006	5,959	6,006	6,506	7,365	9,659	10,625	11,049	11,314	2.4%
Alor Setar	2,934	4,578	4,513	4,841	5,274	5,795	8,421	9,472	10,260	10,801	5.3%
Melaka	700	616	584	466	1,053	580	320	1,536	1,294	1,714	32.5%
Subang	11,448	19,897	24,509	30,779	33,224	41,707	56,629	62,911	61,450	67,351	9.6%
Kuantan	3,334	2,947	2,628	3,178	3,395	3,289	3,572	3,906	3,186	2,698	-15.3%
Tioman	1,603	1,591	1,662	1,766	1,682	1,538	272	0	0	0	-
Pangkor	503	502	174	32	324	258	8	0	0	0	-
Redang	1,083	862	1,356	1,319	877	955	430	0	0	0	-
Labuan	11,212	10,868	11,988	12,645	13,448	15,072	15,533	13,168	10,924	10,134	-7.2%
Lahad Datu	2,922	2,922	2,860	2,941	3,058	3,321	3,689	3,646	3,455	3,014	-12.8%
Sandakan	8,991	10,214	12,095	10,757	12,177	11,536	11,715	11,267	10,820	9,901	-8.5%
Tawau	7,334	8,885	9,723	9,328	9,689	11,784	12,832	12,401	11,687	11,763	0.7%
Bintulu	8,933	10,948	10,994	11,270	11,444	12,428	12,246	12,197	11,807	11,526	-2.4%
Miri	35,178	38,836	39,509	40,931	42,351	44,875	46,504	45,039	42,633	38,392	-9.9%
Sibu	14,307	16,275	17,899	18,211	15,923	17,196	17,878	18,252	17,156	16,588	-3.3%
Mulu	1,642	1,570	1,726	1,912	1,760	2,306	2,701	2,381	2,375	2,221	-6.5%
Limbang	1,860	1,697	1,947	1,896	1,880	2,075	2,154	2,226	2,647	1,974	-25.4%
STOL Sabah	459	0	167	264	192	231	226	440	608	536	-11.8%
STOL Sarawak	12,716	12,140	13,538	14,118	13,534	12,886	15,324	16,455	18,337	17,512	-4.5%
Peninsular Malaysia	302,167	327,324	357,615	398,612	418,380	483,450	531,067	560,391	561,281	604,595	7.7%
Sabah	83,381	85,566	91,922	95,573	96,930	109,545	112,771	107,867	106,786	107,270	0.5%
Sarawak	110,723	122,903	128,553	137,951	130,873	144,861	147,724	147,288	143,517	136,247	-5.1%
<b>Total</b>	<b>496,271</b>	<b>535,793</b>	<b>578,090</b>	<b>632,136</b>	<b>646,183</b>	<b>737,856</b>	<b>791,562</b>	<b>815,546</b>	<b>811,584</b>	<b>848,112</b>	<b>4.5%</b>
% change	10.0%	8.0%	7.9%	9.3%	2.2%	14.2%	7.3%	3.0%	-0.5%	4.5%	



## COMMERCIAL AIRCRAFT MOVEMENTS 2008 - 2017 MALAYSIA OPERATIONS

COMMERCIAL AIRCRAFT MOVEMENTS AT ALL MAHB AIRPORTS IN MALAYSIA 2008 - 2017



# ALL AIRCRAFT MOVEMENTS 2008 - 2017 MALAYSIA OPERATIONS

06 Airports Statistics



AIRPORTS	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	% +/-
KLIA	211,228	226,751	245,650	269,509	283,352	326,678	340,821	354,519	356,614	387,234	8.6%
Penang	43,796	43,621	50,205	54,713	53,766	60,020	65,734	66,670	66,247	70,609	6.6%
Kota Kinabalu	54,317	53,554	55,241	59,638	58,366	67,601	73,074	71,209	70,138	73,237	4.4%
Kuching	39,188	44,761	46,382	53,154	46,727	56,085	53,490	53,303	51,885	51,097	-1.5%
Langkawi	41,837	39,815	33,064	31,482	33,056	29,309	28,694	30,853	31,035	31,863	2.7%
Kota Bharu	57,102	74,863	75,906	64,114	50,991	50,406	44,628	42,810	31,956	30,433	-4.8%
Ipoh	2,183	40,883	41,069	29,074	23,999	1,464	17,682	19,956	14,137	10,910	-22.8%
Kuala Terengganu	10,045	9,875	10,959	14,296	12,809	11,402	14,057	12,587	12,066	11,485	-4.8%
Alor Setar	17,705	24,031	22,187	19,621	18,006	15,752	17,365	18,368	18,190	46,285	154.5%
Melaka	60,512	54,160	60,811	53,702	48,881	36,978	23,747	19,800	35,252	37,867	7.4%
Subang	46,989	55,148	63,616	68,135	74,008	80,047	91,529	95,845	94,544	98,955	4.7%
Kuantan	3,551	3,110	2,802	3,452	3,613	3,663	3,911	4,174	3,493	2,893	-17.2%
Tioman	2,141	2,180	2,167	2,222	2,205	2,089	1,019	993	733	636	-13.2%
Pangkor	545	502	174	32	324	258	8	72	1	98	9700.0%
Redang	1,083	862	1,356	1,319	877	955	430	0	0	0	-
Labuan	11,328	11,045	12,093	12,762	13,589	15,139	15,596	13,249	10,959	10,185	-7.1%
Lahad Datu	3,012	3,077	2,960	3,024	3,147	4,215	4,055	3,929	3,713	3,199	-13.8%
Sandakan	9,622	12,915	13,517	11,715	13,153	12,856	12,696	12,705	12,240	10,859	-11.3%
Tawau	8,546	9,876	10,845	10,186	10,983	13,896	14,396	14,007	13,280	12,949	-2.5%
Bintulu	16,787	51,009	24,246	17,122	12,294	13,661	12,968	12,638	12,130	12,021	-0.9%
Miri	38,172	41,996	41,682	43,707	45,127	47,585	49,204	47,733	45,554	40,692	-10.7%
Sibu	14,672	17,449	18,985	19,169	15,923	17,196	22,508	21,172	24,806	18,598	-25.0%
Mulu	1,664	1,592	1,444	1,920	1,780	2,306	2,739	2,385	2,389	2,231	-6.6%
Limbang	2,112	1,949	2,171	1,968	1,880	2,075	2,660	2,849	3,221	2,344	-27.2%
STOL Sabah	459	0	559	278	212	305	298	524	692	566	-18.2%
STOL Sarawak	12,978	12,140	13,538	14,262	14,027	12,936	15,424	16,569	18,473	17,638	-4.5%
Peninsular Malaysia	498,717	575,801	609,966	611,671	605,887	619,021	649,625	666,647	664,268	729,268	9.8%
Sabah	87,284	90,467	95,215	97,603	99,450	114,012	120,115	115,623	111,022	110,995	-0.02%
Sarawak	125,573	170,896	148,448	151,302	137,758	151,844	158,993	156,649	158,458	144,621	-8.7%
<b>Total</b>	<b>711,574</b>	<b>837,164</b>	<b>853,629</b>	<b>860,576</b>	<b>843,095</b>	<b>884,877</b>	<b>928,733</b>	<b>938,919</b>	<b>933,748</b>	<b>984,884</b>	<b>5.5%</b>
% change	1.1%	17.6%	2.0%	0.8%	-2.0%	5.0%	5.0%	1.1%	-0.6%	5.5%	

# CARGO MOVEMENTS 2017

## MALAYSIA OPERATIONS

AIRPORTS (kg)	DOMESTIC			INTERNATIONAL			TOTAL			TRANSIT		
	Arrival	Departure	Total	Arrival	Departure	Total	2017 *	2016 *	% +/-	Domestic	Int.	Total
KLIA	35,133,431	57,893,732	93,027,163	320,921,619	296,237,259	617,158,878	710,186,041	642,558,163	10.5%	0	0	0
Penang	5,280,390	3,333,275	8,613,665	55,367,262	55,290,979	110,658,241	134,186,969	130,490,705	2.8%	1,636,824	13,278,239	14,915,063
Kota Kinabalu	14,599,578	10,935,407	25,534,985	748,608	1,088,721	1,837,329	27,372,314	28,763,868	-4.8%	0	0	0
Kuching	15,695,164	6,753,731	22,448,895	351,371	1,279,451	1,630,822	24,620,013	22,499,593	9.4%	167,298	372,998	540,296
Langkawi	647,077	70,940	718,017	40,054	901	40,955	758,972	588,416	29.0%	0	0	0
Kota Bharu	401,845	373,188	775,033	0	0	0	775,033	780,196	-0.7%	0	0	0
Kuala Terengganu	168,994	77,532	246,526	0	0	0	246,526	252,668	-2.4%	0	0	0
Alor Setar	214,736	274,688	489,424	0	0	0	489,424	390,247	25.4%	0	0	0
Melaka	0	0	0	0	0	0	0	44	-	0	0	0
Subang	4,143,396	7,173,838	11,317,234	13,489,952	11,760,536	25,250,488	36,567,722	36,146,984	1.2%	0	0	0
Kuantan	23,593	15	23,608	400	950	1,350	24,958	15,103	65.3%	0	0	0
Ipoh	0	0	0	53,550	51,470	105,020	105,020	177,521	-40.8%	0	0	0
Tioman	0	0	0	0	0	0	0	0	-	0	0	0
Pangkor	0	0	0	0	0	0	0	0	-	0	0	0
Redang	0	0	0	0	0	0	0	0	-	0	0	0
Labuan	3,350,187	711,285	4,061,472	61,367	457,193	518,560	5,071,122	4,619,787	9.8%	237,174	253,916	491,090
Lahad Datu	63,387	37,909	101,296	0	0	0	101,296	128,876	-21.4%	0	0	0
Sandakan	557,614	1,648,927	2,206,541	0	0	0	2,211,445	2,388,960	-7.4%	4,904	0	4,904
Tawau	1,012,435	2,871,911	3,884,346	0	110	110	3,884,456	3,570,351	8.8%	0	0	0
Bintulu	1,770,083	1,075,248	2,845,331	0	0	0	2,849,306	2,646,855	7.6%	3,975	0	3,975
Miri	3,086,761	1,731,200	4,817,961	46,139	8,039	54,178	4,872,139	7,270,258	-33.0%	0	0	0
Sibu	880,841	402,917	1,283,758	0	0	0	1,285,199	1,048,002	22.6%	1,441	0	1,441
Mulu	313,748	1,593	315,341	0	0	0	315,341	390,675	-19.3%	0	0	0
Limbang	171,933	24,023	195,956	0	0	0	195,956	466,236	-58.0%	0	0	0
STOL Sabah	0	0	0	0	0	0	0	0	0	0	0	0
STOL Sarawak	190,537	224,216	414,753	0	0	0	497,140	478,761	3.8%	82,387	0	82,387
Peninsular Malaysia	46,013,462	69,197,208	115,210,670	389,872,837	363,342,095	753,214,932	883,340,665	811,400,047	8.9%	1,636,824	13,278,239	14,915,063
Sabah	19,583,201	16,205,439	35,788,640	809,975	1,546,024	2,355,999	38,640,633	39,471,842	-2.1%	242,078	253,916	495,994
Sarawak	22,109,067	10,212,928	32,321,995	397,510	1,287,490	1,685,000	34,635,094	34,800,380	-0.5%	255,101	372,998	628,099
<b>Total 2017</b>	<b>87,705,730</b>	<b>95,615,575</b>	<b>183,321,305</b>	<b>391,080,322</b>	<b>366,175,609</b>	<b>757,255,931</b>	<b>956,616,392</b>	<b>885,672,269</b>	<b>8.0%</b>	<b>2,134,003</b>	<b>13,905,153</b>	<b>16,039,156</b>
Total 2016	89,743,557	94,498,398	184,241,955	352,400,887	330,546,640	682,947,527	885,672,269			2,285,744	16,197,043	18,482,787
% change	-2.3%	1.2%	-0.5%	11.0%	10.8%	10.9%	8.0%			-6.6%	-14.2%	-13.2%

Note : \* Including transit cargo

# CARGO MOVEMENTS 2017 MALAYSIA OPERATIONS

## CARGO MOVEMENTS AT KL INTERNATIONAL AIRPORT 2017

(metric tonnes)

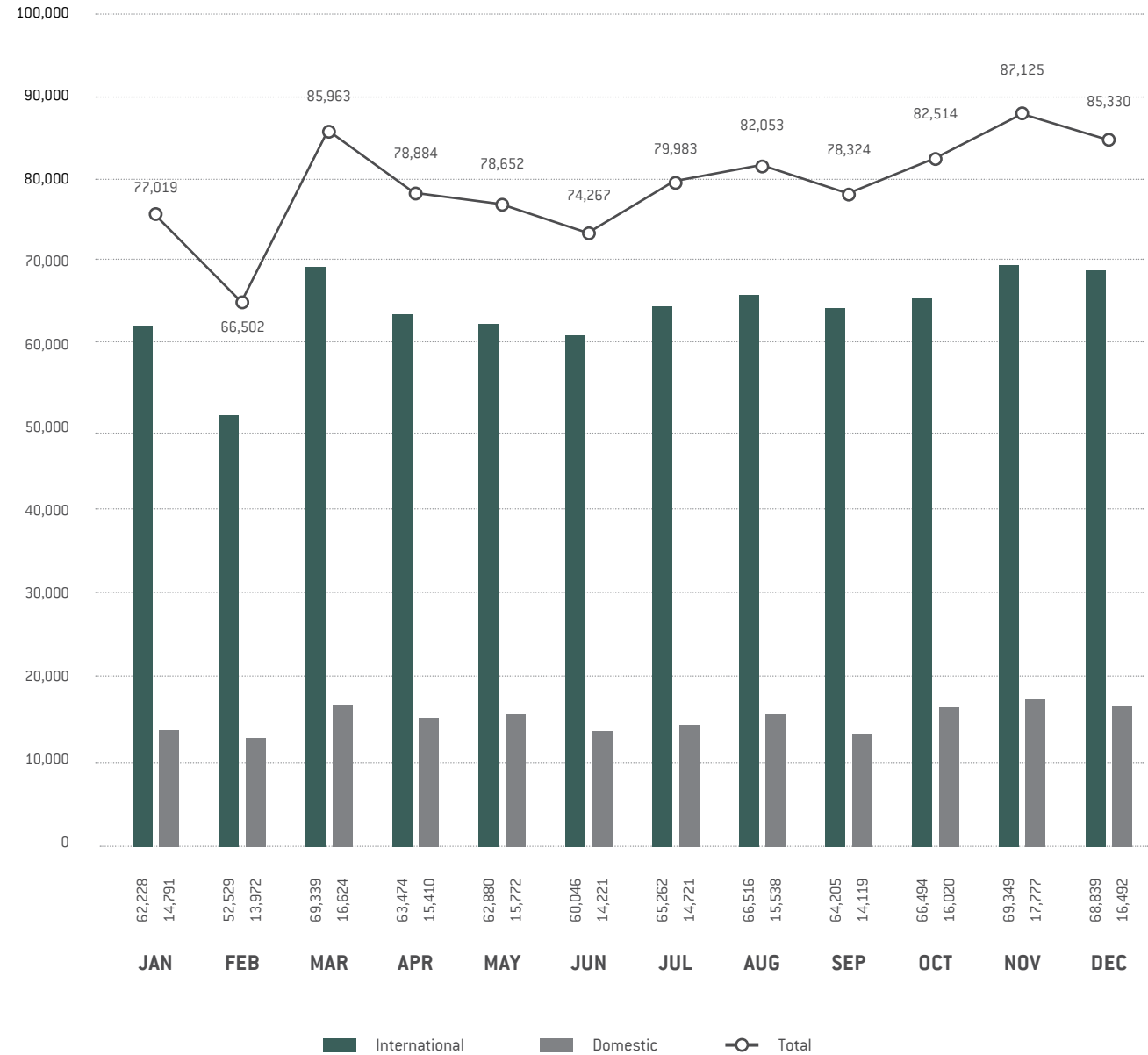


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**CARGO MOVEMENTS 2017  
MALAYSIA OPERATIONS**

**CARGO MOVEMENTS AT ALL MAHB AIRPORTS IN MALAYSIA 2017**

(metric tonnes)



# CARGO MOVEMENTS 2008 - 2017 MALAYSIA OPERATIONS

06 Airports Statistics



AIRPORTS (Metric tonnes)	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	% +/-
KLIA	649,077	584,559	674,902	669,849	673,107	680,983	753,899	726,230	642,558	710,186	10.5%
Penang	192,936	137,775	147,057	131,846	123,246	153,703	141,213	130,392	130,491	134,187	2.8%
Kota Kinabalu	34,532	25,079	26,733	28,534	23,563	21,922	23,769	24,768	28,764	27,372	-4.8%
Kuching	19,166	20,830	26,977	24,787	15,811	21,993	28,040	29,362	22,500	24,620	9.4%
Langkawi	589	572	434	646	754	630	567	647	588	759	29.0%
Kota Bharu	181	185	177	164	147	179	397	1,003	780	775	-0.7%
Kuala Terengganu	24	24	50	103	147	103	148	329	253	247	-2.4%
Alor Setar	41	34	34	46	123	126	230	389	390	489	25.4%
Melaka	179	127	144	139	195	0	0	0	0	0	-
Subang	18,473	18,536	19,988	19,928	22,680	26,443	28,128	31,357	36,147	36,568	1.2%
Kuantan	70	70	49	38	57	86	46	21	15	25	65.3%
Ipoh	0	0	0	0	34	403	296	318	178	105	-40.8%
Tioman	0	0	0	0	73	30	15	0	0	0	-
Pangkor	0	0	0	0	5	21	0	0	0	0	-
Redang	0	0	0	0	27	27	17	0	0	0	-
Labuan	4,566	4,165	4,592	5,294	6,072	9,329	11,591	9,834	4,620	5,071	9.8%
Lahad Datu	0	0	0	42	185	200	179	158	129	101	-21.4%
Sandakan	3,055	2,099	2,806	2,300	2,479	2,894	2,497	3,147	2,389	2,211	-7.4%
Tawau	1,262	1,951	3,045	3,198	2,489	2,844	3,265	3,910	3,570	3,884	8.8%
Bintulu	1,978	1,903	1,703	2,071	2,574	2,553	2,318	2,383	2,647	2,849	7.6%
Miri	4,146	3,921	6,770	8,198	9,879	9,800	8,029	7,292	7,270	4,872	-33.0%
Sibu	735	856	1,133	1,153	1,612	1,413	1,460	1,304	1,048	1,285	22.6%
Mulu	262	346	396	370	322	354	319	232	391	315	-19.3%
Limbang	475	530	560	498	744	742	596	565	466	196	-58.0%
STOL Sabah	0	0	0	0	0	0	0	0	0	0	-
STOL Sarawak	692	402	543	622	630	552	444	691	479	497	3.8%
Peninsular Malaysia	861,570	741,881	842,836	822,759	820,596	862,734	924,957	890,685	811,400	883,341	8.9%
Sabah	43,415	33,294	37,175	39,369	34,787	37,190	41,300	41,817	39,472	38,641	-2.1%
Sarawak	27,454	28,789	38,081	37,699	31,572	37,407	41,206	41,828	34,800	34,635	-0.5%
<b>Grand Total</b>	<b>932,440</b>	<b>803,964</b>	<b>918,092</b>	<b>899,827</b>	<b>886,955</b>	<b>937,331</b>	<b>1,007,463</b>	<b>974,330</b>	<b>885,672</b>	<b>956,616</b>	<b>8.0%</b>
% change	-6.5%	-13.8%	14.2%	-2.0%	-1.4%	5.7%	7.5%	-3.3%	-9.1%	8.0%	

# CARGO MOVEMENTS 2008 - 2017 MALAYSIA OPERATIONS

## CARGO MOVEMENTS AT ALL MAHB AIRPORTS IN MALAYSIA 2008 - 2017

(metric tonnes)

1,200,000

1,000,000

800,000

600,000

400,000

200,000

0

340



# INTERNATIONAL CARGO MOVEMENTS 2017 BY SECTORS AT KL INTERNATIONAL AIRPORT

06 Airports Statistics



SECTOR (KG)	ARRIVAL		DEPARTURE		TOTAL		%+/-
	2017	2016	2017	2016	2017	2016	
<b>SOUTH EAST ASIA</b>							
Balikpapan	3,500	191,332	80	2,193	3,580	193,525	-98.2%
Banda Aceh	78,237	35,847	448	490	78,685	36,337	116.5%
Bandar Seri Begawan	57,479	77,196	1,271,242	1,311,702	1,328,721	1,388,898	-4.3%
Bandung	157,436	122,325	97,097	323,242	254,533	445,567	-42.9%
Bangkok	8,624,728	8,168,618	8,591,585	7,527,117	17,216,313	15,695,735	9.7%
Batam	7,018	0	44,784	31,029	51,802	31,029	66.9%
Cebu	95	0	4,834	682	4,929	682	622.7%
Chiang Mai	0	0	30,229	15,691	30,229	15,691	92.7%
Clark Field	0	0	0	13,528	0	13,528	-
Da Nang	6,217	6,050	120,664	96,832	126,881	102,882	23.3%
Denpasar Bali	735,722	1,119,115	157,828	65,400	893,550	1,184,515	-24.6%
Don Mueang	945,977	1,206,205	200,127	240,066	1,146,104	1,446,271	-20.8%
Hanoi	5,077,112	3,655,142	3,821,306	2,727,908	8,898,418	6,383,050	39.4%
Ho Chi Minh City	5,081,346	4,590,196	3,796,538	3,308,445	8,877,884	7,898,641	12.4%
Jakarta Halim	200	0	36,459	0	36,659	0	-
Jakarta Soekarno-Hatta	7,897,962	9,204,084	5,436,403	4,948,962	13,334,365	14,153,046	-5.8%
Kuala Namu	1,386,363	1,107,424	804,777	581,376	2,191,140	1,688,800	29.7%
Lombok	1,842	1,115	472	0	2,314	1,115	107.5%
Manila	1,143,728	908,540	3,355,812	2,624,424	4,499,540	3,532,964	27.4%
Padang	57,895	254,786	451,811	132,589	509,706	387,375	31.6%
Palembang	11,343	11,986	144,719	218,959	156,062	230,945	-32.4%
Pekanbaru	191	17,558	1,962	849	2,153	18,407	-88.3%
Phnom Penh	1,197,232	1,340,385	1,941,526	2,547,267	3,138,758	3,887,652	-19.3%
Phuket	14,484	6,051	147,682	108,101	162,166	114,152	42.1%
Semarang	215,102	213,521	257,046	321,609	472,148	535,130	-11.8%
Siem Reap	23,564	40,846	11,404	13,055	34,968	53,901	-35.1%
Singapore	16,910,089	14,941,108	13,603,777	13,612,625	30,513,866	28,553,733	6.9%
Solo City	14,024	54,056	2,473	3,401	16,497	57,457	-71.3%
Surabaya	110,293	123,846	495,061	481,177	605,354	605,023	0.1%
Ujung Pandang	387,694	627,147	13,097	2,799	400,791	629,946	-36.4%
Vientiane	26,390	27,959	171,928	205,363	198,318	233,322	-15.0%
Yangon	1,045,240	761,850	1,476,525	1,278,298	2,521,765	2,040,148	23.6%
Yogyakarta	369,864	649,448	34,575	28,439	404,439	677,887	-40.3%
<b>Total</b>	<b>51,588,367</b>	<b>49,463,736</b>	<b>46,524,271</b>	<b>42,773,618</b>	<b>98,112,638</b>	<b>92,237,354</b>	<b>6.4%</b>



## INTERNATIONAL CARGO MOVEMENTS 2017 BY SECTORS AT KL INTERNATIONAL AIRPORT

SECTOR (KG)	ARRIVAL		DEPARTURE		TOTAL		%+/-
	2017	2016	2017	2016	2017	2016	
<b>NORTH EAST ASIA</b>							
Anshang	0	0	0	8,336	0	8,336	-
Beijing	12,166,084	10,291,393	4,202,748	3,859,816	16,368,832	14,151,209	15.7%
Busan	171,115	100,244	132,653	82,748	303,768	182,992	66.0%
Changsa	132,194	13,594	4,088	8,123	136,282	21,717	527.5%
Chengdu	762,408	390,479	2,220,770	1,417,264	2,983,178	1,807,743	65.0%
Chongqing	634,683	5,217	255,053	7,690	889,736	12,907	6793.4%
Dalian	8,510	8,886	0	886	8,510	9,772	-12.9%
Fuzhou	61,173	15,814	205,984	16,210	267,157	32,024	734.2%
Guangzhou	12,469,389	10,731,151	3,290,623	3,451,533	15,760,012	14,182,684	11.1%
Guilin	26,763	0	4,252	0	31,015	0	-
Hangzhou	2,401,452	1,343,815	41,486	14,812	2,442,938	1,358,627	79.8%
Hong Kong	34,752,588	33,616,035	22,029,042	25,728,070	56,781,630	59,344,105	-4.3%
Jeju	0	0	375	0	375	0	-
Jieyang Chaoshan	30,083	0	2,305	0	32,388	0	-
Kaohsiung	59,995	0	19,917	0	79,912	0	-
Kunming	359,155	355,097	14,543	14,462	373,698	369,559	1.1%
Lanzhou	0	2	0	0	0	2	-
Macau	1,366,872	1,201,171	201,549	139,448	1,568,421	1,340,619	17.0%
Nagoya	0	0	370,324	435,623	370,324	435,623	-15.0%
Nanjing Lukou	7,312	0	141	0	7,453	0	-
Nanning	3,055	2,010	0	0	3,055	2,010	52.0%
Osaka	3,389,296	2,869,363	5,998,234	5,803,692	9,387,530	8,673,055	8.2%
Qingdao Liuting	2,272	0	4,497	0	6,769	0	-
Sanya	0	1,224	0	411	0	1,635	-
Sapporo Chitose	5,963	0	10,411	3,301	16,374	3,301	396.0%
Seoul	17,856,006	17,635,154	13,694,501	9,718,152	31,550,507	27,353,306	15.3%
Shanghai Pu Dong	19,451,466	15,418,364	16,916,171	12,052,976	36,367,637	27,471,340	32.4%
Shenzhen	18,301,001	13,388,821	1,724,484	1,426,098	20,025,485	14,814,919	35.2%
Taipei	14,717,004	11,361,799	16,434,206	10,095,476	31,151,210	21,457,275	45.2%
Tianjin	446	11,265	2,312	57,969	2,758	69,234	-96.0%
Tokyo Haneda	3,140,999	516,281	4,677,338	1,389,466	7,818,337	1,905,747	310.3%
Tokyo Narita	12,419,077	10,859,633	13,768,818	13,700,469	26,187,895	24,560,102	6.6%
Wuhan	95,800	1,761	22,929	924	118,729	2,685	4321.9%
Xi An Xianyang	394,646	274,923	1,014,807	92,724	1,409,453	367,647	283.4%
Xiamen	732,713	652,798	341,976	293,774	1,074,689	946,572	13.5%
Yinchuan Hedong	13,212	0	0	0	13,212	0	-
Zhengzhou	308,244	659,086	30,759	89,997	339,003	749,083	-54.7%
<b>Total</b>	<b>156,240,976</b>	<b>131,725,380</b>	<b>107,637,296</b>	<b>89,910,450</b>	<b>263,878,272</b>	<b>221,635,830</b>	<b>19.1%</b>

## INTERNATIONAL CARGO MOVEMENTS 2017 BY SECTORS AT KL INTERNATIONAL AIRPORT

06 Airports Statistics



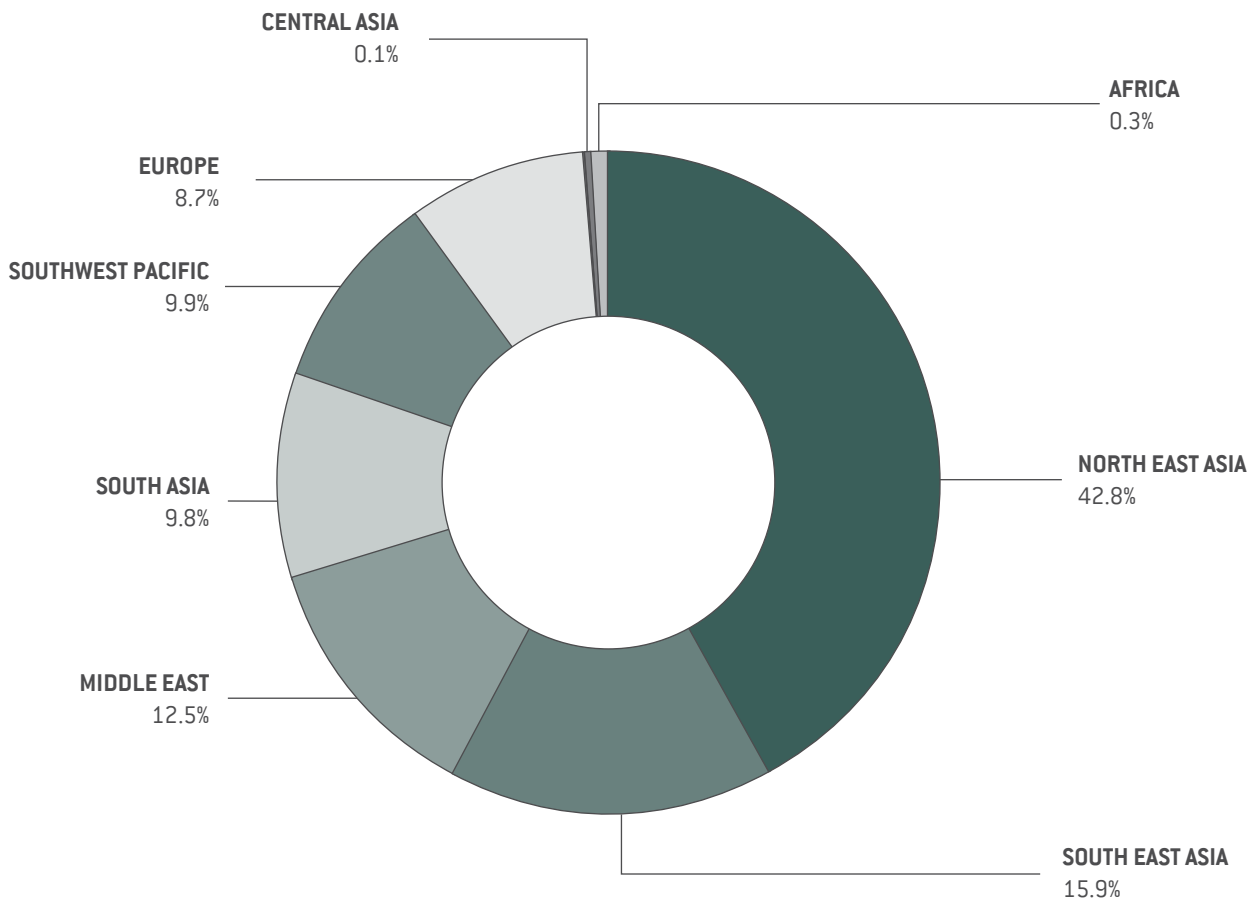
SECTOR (KG)	ARRIVAL		DEPARTURE		TOTAL		%+/-
	2017	2016	2017	2016	2017	2016	
<b>SOUTHWEST PACIFIC</b>							
Adelaide	2,214,150	2,939,203	1,437,460	1,090,441	3,651,610	4,029,644	-9.4%
Auckland	1,077,771	1,481,058	3,366,318	2,199,659	4,444,089	3,680,717	20.7%
Avalon	310,160	355,975	82,306	0	392,466	355,975	10.3%
Brisbane	103,535	0	0	0	103,535	0	-
Christmas Island	0	0	17,701	0	17,701	0	-
Darwin	879	757	13,380	22,384	14,259	23,141	-38.4%
Gold Coast	58,303	762,181	933,301	806,017	991,604	1,568,198	-36.8%
Melbourne	11,645,955	9,305,728	11,305,433	9,842,504	22,951,388	19,148,232	19.9%
Perth	3,114,965	3,504,587	3,848,485	3,854,915	6,963,450	7,359,502	-5.4%
Sydney	5,315,427	4,837,105	16,485,802	14,415,279	21,801,229	19,252,384	13.2%
<b>Total</b>	<b>23,841,145</b>	<b>23,186,594</b>	<b>37,490,186</b>	<b>32,231,199</b>	<b>61,331,331</b>	<b>55,417,793</b>	<b>10.7%</b>
<b>SOUTH ASIA</b>							
Amritsar	0	0	1,131	0	1,131	0	-
Bangalore	3,312,477	2,478,883	2,977,260	2,240,277	6,289,737	4,719,160	33.3%
Bhutan	0	0	62	0	62	0	-
Chennai	5,224,734	5,283,313	5,030,991	4,903,621	10,255,725	10,186,934	0.7%
Chittagong	24	0	71,031	0	71,055	0	-
Colombo	2,381,823	2,096,940	4,482,933	2,552,952	6,864,756	4,649,892	47.6%
Delhi	7,759,008	7,137,782	6,430,780	5,930,900	14,189,788	13,068,682	8.6%
Dhaka	4,545,567	6,086,147	3,289,845	3,532,227	7,835,412	9,618,374	-18.5%
Hyderabad	665,672	412,188	606,696	494,332	1,272,368	906,520	40.4%
Islamabad	14,449	3,460	7,995	1,982	22,444	5,442	312.4%
Karachi	365,063	273,318	200,921	232,759	565,984	506,077	11.8%
Kathmandu	544,027	658,422	1,618,324	2,018,010	2,162,351	2,676,432	-19.2%
Kochi	459,655	346,119	184,490	126,565	644,145	472,684	36.3%
Kolkata	677,244	728,781	338,114	262,011	1,015,358	990,792	2.5%
Lahore	200,145	267,319	67,581	318,155	267,726	585,474	-54.3%
Male	12,929	117	123,672	20,166	136,601	20,283	573.5%
Mumbai	2,392,401	1,916,653	3,240,172	1,571,700	5,632,573	3,488,353	61.5%
Peshawar	31,534	73,501	7,770	15,027	39,304	88,528	-55.6%
Thiruvananthapuram	2,707	199,833	507	0	3,214	199,833	-98.4%
Tiruchirapally	2,915,439	2,973,304	665	373	2,916,104	2,973,677	-1.9%
Vishakhapatnam	0	1,341	0	0	0	1,341	-
<b>Total</b>	<b>31,504,898</b>	<b>30,937,421</b>	<b>28,680,940</b>	<b>24,221,057</b>	<b>60,185,838</b>	<b>55,158,478</b>	<b>9.1%</b>
<b>CENTRAL ASIA</b>							
Almaty	6,009	5,163	217,436	121,324	223,445	126,487	76.7%
Tashkent	75,659	104,794	548,912	182,715	624,571	287,509	117.2%
<b>Total</b>	<b>81,668</b>	<b>109,957</b>	<b>766,348</b>	<b>304,039</b>	<b>848,016</b>	<b>413,996</b>	<b>104.8%</b>

## INTERNATIONAL CARGO MOVEMENTS 2017 BY SECTORS AT KL INTERNATIONAL AIRPORT

SECTOR (KG)	ARRIVAL		DEPARTURE		TOTAL		%+/-
	2017	2016	2017	2016	2017	2016	
<b>MIDDLE EAST</b>							
Abu Dhabi	5,491,970	5,663,542	5,814,811	7,067,690	11,306,781	12,731,232	-11.2%
Amman	260,134	130,481	198,464	345,236	458,598	475,717	-3.6%
Baghdad	132	0	19,196	21,468	19,328	21,468	-10.0%
Bahrain	0	0	20,060	0	20,060	0	-
Doha	13,063,904	11,718,826	12,621,775	12,676,475	25,685,679	24,395,301	5.3%
Dubai	9,023,549	8,007,477	9,673,813	11,080,925	18,697,362	19,088,402	-2.0%
Dubai Al-Maktoum	25,009	103,157	207,940	97,220	232,949	200,377	16.3%
Jeddah	391,290	344,031	7,263,979	6,114,857	7,655,269	6,458,888	18.5%
Kuwait	0	24,821	0	91,606	0	116,427	-
Madinah	5	12,247	330,371	236,878	330,376	249,125	32.6%
Muscat	3,767,535	1,286,143	5,296,804	2,037,099	9,064,339	3,323,242	172.8%
Ras Al Khaimah	0	0	0	2,600	0	2,600	-
Riyadh	458,379	428,434	1,689,390	1,723,568	2,147,769	2,152,002	-0.2%
Tehran Imam Khomeini	142,920	176,550	1,449,751	933,489	1,592,671	1,110,039	43.5%
<b>Total</b>	<b>32,624,827</b>	<b>27,895,709</b>	<b>44,586,354</b>	<b>42,429,111</b>	<b>77,211,181</b>	<b>70,324,820</b>	<b>9.8%</b>
<b>EUROPE</b>							
Amsterdam	4,159,671	5,222,857	5,719,010	8,159,658	9,878,681	13,382,515	-26.2%
Baku Heydar	5,234,081	4,493,899	1,029,872	2,124,468	6,263,953	6,618,367	-5.4%
Barcelona	0	0	175,636	0	175,636	0	-
Brussels	0	0	200,861	0	200,861	0	-
Frankfurt	0	292,103	0	222,093	0	514,196	-
Istanbul	4,529,608	3,204,930	4,388,779	3,432,831	8,918,387	6,637,761	34.4%
London	6,319,178	6,740,063	10,863,234	10,254,018	17,182,412	16,994,081	1.1%
Luxembourg	4,693,845	4,957,434	6,201,875	6,999,987	10,895,720	11,957,421	-8.9%
Paris	0	154,359	0	48,110	0	202,469	-
<b>Total</b>	<b>24,936,383</b>	<b>25,065,645</b>	<b>28,579,267</b>	<b>31,241,165</b>	<b>53,515,650</b>	<b>56,306,810</b>	<b>-5.0%</b>
<b>NORTH AMERICA</b>							
Anchorage	0	0	0	790	0	790	-
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>790</b>	<b>0</b>	<b>790</b>	<b>-</b>
<b>AFRICA</b>							
Addis Ababa	102,130	106,645	629,608	303,964	731,738	410,609	78.2%
Cairo	0	180,872	0	54,275	0	235,147	-
Entebbe	0	0	104,770	0	104,770	0	-
Jomo Kenyatta	0	0	447	0	447	0	-
Kamuzu	0	0	180,238	0	180,238	0	-
Khartoum	0	0	62,830	56,930	62,830	56,930	10.4%
Lilongwe	0	0	241,703	110,925	241,703	110,925	117.9%
Mauritius	1,225	14,257	753,001	680,253	754,226	694,510	8.6%
<b>Total</b>	<b>103,355</b>	<b>301,774</b>	<b>1,972,597</b>	<b>1,206,347</b>	<b>2,075,952</b>	<b>1,508,121</b>	<b>37.7%</b>
<b>Grand Total</b>	<b>320,921,619</b>	<b>288,686,216</b>	<b>296,237,259</b>	<b>264,317,776</b>	<b>617,158,878</b>	<b>553,003,992</b>	<b>11.6%</b>

# INTERNATIONAL CARGO MOVEMENTS 2017 BY SECTORS AT KL INTERNATIONAL AIRPORT

**TOTAL INTERNATIONAL MOVEMENTS : 617,159 METRIC TONNES**



**INTERNATIONAL CARGO MOVEMENTS 2017  
BY SECTORS AT OTHER INTERNATIONAL AIRPORTS IN MALAYSIA**

**KUCHING INTERNATIONAL AIRPORT  
TOTAL INTERNATIONAL CARGO MOVEMENTS: 2,004 METRIC TONNES**



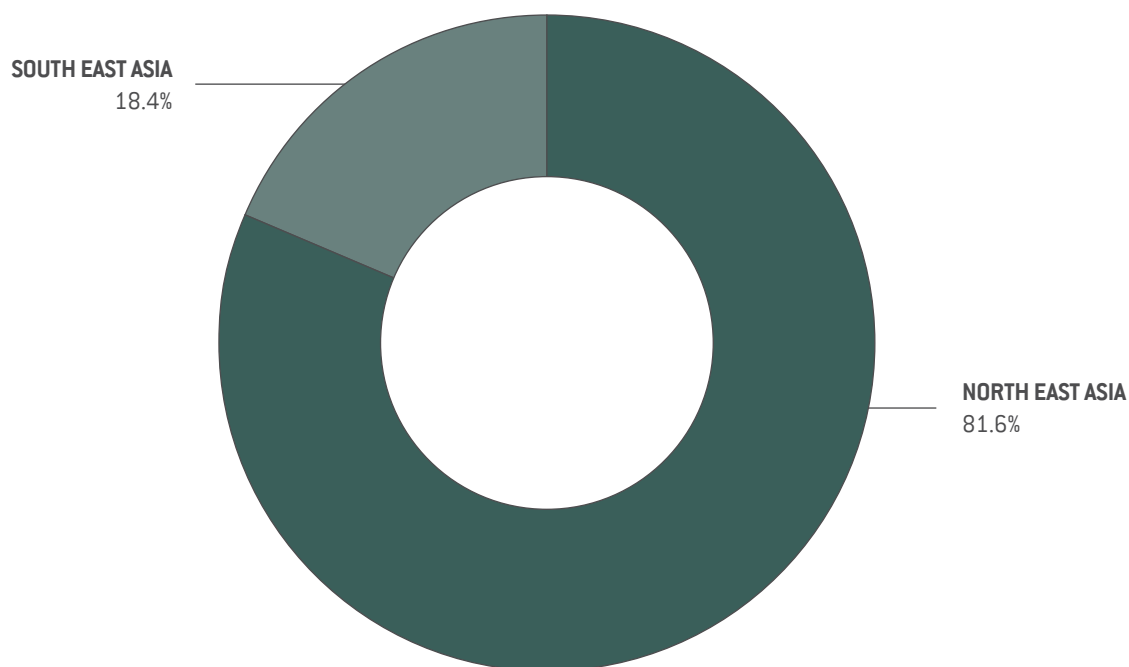
KUCHING SECTORS	TOTAL INTERNATIONAL CARGO (kg)	MARKET SHARE
SOUTH EAST ASIA	1,045,831	52.2%
NORTH EAST ASIA	957,989	47.8%
<b>Total</b>	<b>2,003,820</b>	<b>100.0%</b>

**INTERNATIONAL CARGO MOVEMENTS 2017  
BY SECTORS AT OTHER INTERNATIONAL AIRPORTS IN MALAYSIA**

06 Airports Statistics



**PENANG INTERNATIONAL AIRPORT  
TOTAL INTERNATIONAL CARGO MOVEMENTS: 123,936 METRIC TONNES**

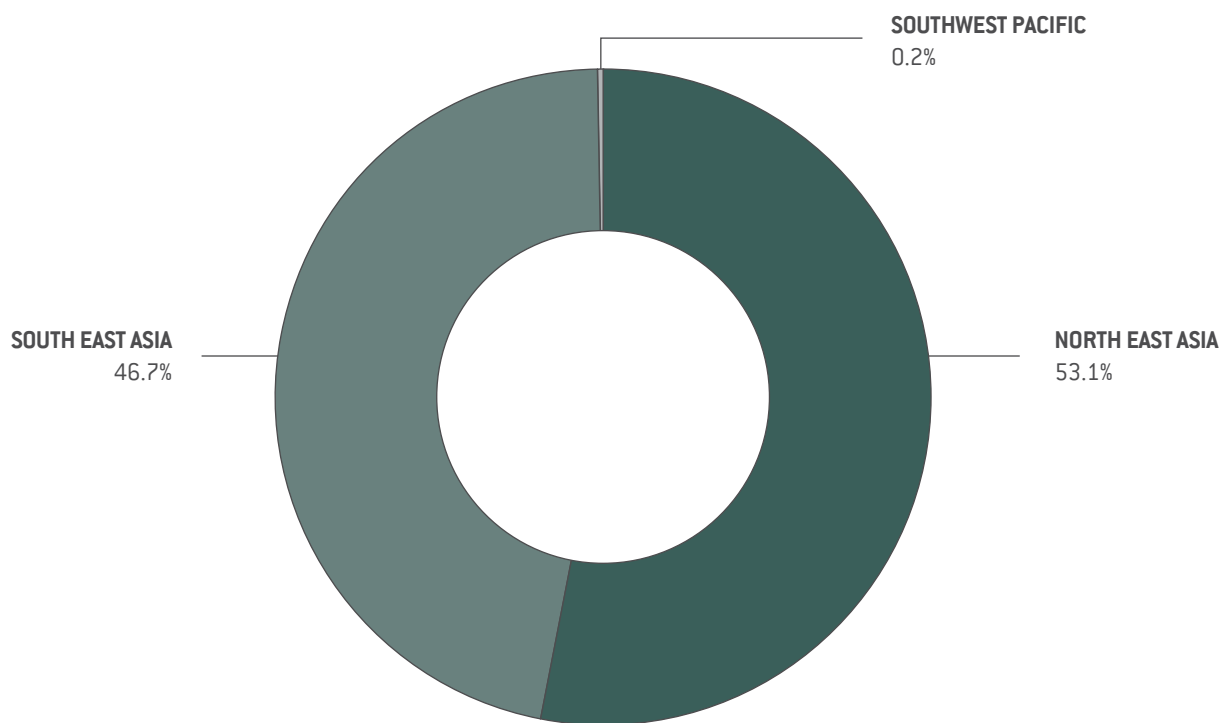


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PENANG SECTORS	TOTAL INTERNATIONAL CARGO (kg)	MARKET SHARE
SOUTH EAST ASIA	22,743,695	18.4%
NORTH EAST ASIA	101,192,785	81.6%
<b>Total</b>	<b>123,936,480</b>	<b>100.0%</b>

## INTERNATIONAL CARGO MOVEMENTS 2017 BY SECTORS AT OTHER INTERNATIONAL AIRPORTS IN MALAYSIA

### KOTA KINABALU INTERNATIONAL AIRPORT TOTAL INTERNATIONAL CARGO MOVEMENTS: 1,837 METRIC TONNES



#### KOTA KINABALU SECTORS

KOTA KINABALU SECTORS	TOTAL INTERNATIONAL CARGO (kg)	MARKET SHARE
SOUTH EAST ASIA	858,488	46.7%
NORTH EAST ASIA	975,352	53.1%
SOUTHWEST PACIFIC	3,489	0.2%
<b>Total</b>	<b>1,837,329</b>	<b>100.0%</b>

# INTERNATIONAL CARGO MOVEMENTS 2017 BY AIRLINES AT KL INTERNATIONAL AIRPORT

06 Airports Statistics



## AIRLINES WITH MORE THAN 1% INTERNATIONAL MARKET SHARE AT KLIA Main Terminal/klia2

AIRLINES	*CARGO MOVEMENTS 2017 (kg)	MARKET SHARE
MALAYSIA AIRLINES	206,015,986	33.4%
AIRASIA X	73,276,972	11.9%
AIRASIA	38,372,828	6.2%
QATAR AIRWAYS	26,252,085	4.3%
SINGAPORE AIRLINES	20,063,745	3.3%
EMIRATES	19,138,280	3.1%
KOREAN AIR	14,453,002	2.3%
ALL NIPPON AIRWAYS	14,253,953	2.3%
THAI AIRWAYS INTERNATIONAL	14,181,317	2.3%
HONG KONG DRAGON AIRLINES	14,149,971	2.3%

\* Note: 1,000,000 kg and above



## INTERNATIONAL CARGO MOVEMENTS 2017 BY AIRLINES AT KL INTERNATIONAL AIRPORT

### 10 HIGHEST GROWTH INTERNATIONAL PERFORMANCE AT KLIA Main Terminal/klia2

AIRLINES	CARGO MOVEMENTS 2017 (kg)	GROWTH
SHENZHEN AIRLINES	989,991	1604.9%
SRILANKAN AIRLINES	3,491,409	186.8%
VIETJET AIR	607,016	170.4%
ROYAL JORDANIAN AIRLINES	1,233,796	159.4%
EVA AIRWAYS	6,123,343	146.3%
OMAN AIR	9,064,339	143.6%
UZBEKISTAN AIRWAYS	641,372	110.9%
UNI-TOP AIRLINES	11,362,542	96.0%
MALINDO AIR	8,423,607	95.2%
AIR ASTANA	223,445	76.7%

# MAIL MOVEMENTS 2017 MALAYSIA OPERATIONS

06 Airports Statistics



AIRPORTS (kg)	DOMESTIC			INTERNATIONAL			TOTAL			TRANSIT		
	Arrival	Departure	Total	Arrival	Departure	Total	2017 *	2016 *	% + / -	Domestic	Int.	Total
KLIA	793,803	1,754,753	2,548,556	12,125,073	14,430,196	26,555,269	29,198,988	31,480,221	-7.2%	35	95,128	95,163
Penang	1,955	574	2,529	55	0	55	57,814	39,289	47.2%	55,230	0	55,230
Kota Kinabalu	454,030	509,095	963,125	381,428	86,226	467,654	1,430,779	1,526,996	-6.3%	0	0	0
Kuching	200,170	116,306	316,476	831	2,684	3,515	319,991	322,345	-0.7%	0	0	0
Langkawi	94,579	19,582	114,161	1	4	5	114,166	173,691	-34.3%	0	0	0
Kota Bharu	3,339	8,717	12,056	0	0	0	12,056	587	1953.8%	0	0	0
Ipoh	0	0	0	2	0	2	2	154,550	-100.0%	0	0	0
Kuala Terengganu	2,183	0	2,183	0	0	0	2,183	10	21730.0%	0	0	0
Alor Setar	5,090	239,050	244,140	0	0	0	244,140	412,364	-40.8%	0	0	0
Melaka	0	0	0	0	0	0	0	0	-	0	0	0
Subang	0	0	0	0	0	0	0	0	-	0	0	0
Kuantan	0	3	3	0	0	0	3	0	-	0	0	0
Tioman	0	0	0	0	0	0	0	0	-	0	0	0
Pangkor	0	0	0	0	0	0	0	0	-	0	0	0
Labuan	343,412	78,264	421,676	0	0	0	424,061	426,457	-0.6%	2,385	0	2,385
Lahad Datu	128	0	128	0	0	0	128	0	-	0	0	0
Sandakan	31,910	6,515	38,425	0	0	0	38,425	52,075	-26.2%	0	0	0
Tawau	240,761	4,555	245,316	0	0	0	245,316	263,932	-7.1%	0	0	0
Bintulu	259,093	89,191	348,284	0	0	0	348,285	16,330	2032.8%	1	0	1
Miri	157,188	5,391	162,579	0	0	0	162,579	95,049	71.0%	0	0	0
Sibu	294,839	14,340	309,179	0	0	0	309,491	712,957	-56.6%	312	0	312
Mulu	84	1	85	0	0	0	85	0	-	0	0	0
Limbang	249	52,494	52,743	0	0	0	52,743	46,239	14.1%	0	0	0
STOL Sabah	0	0	0	0	0	0	0	0	-	0	0	0
STOL Sarawak	0	0	0	0	0	0	0	1,751	-	0	0	0
Peninsular Malaysia	900,949	2,022,679	2,923,628	12,125,125	14,430,200	26,555,331	29,629,352	32,260,712	-8.2%	55,265	95,128	150,393
Sabah	1,070,241	598,429	1,668,670	381,428	86,226	467,654	2,138,709	2,269,460	-5.8%	2,385	0	2,385
Sarawak	911,623	277,723	1,189,346	831	2,684	3,515	1,193,174	1,194,671	-0.1%	313	0	313
<b>Total 2017</b>	<b>2,882,813</b>	<b>2,898,831</b>	<b>5,781,644</b>	<b>12,507,384</b>	<b>14,519,110</b>	<b>27,026,500</b>	<b>32,961,235</b>	<b>35,724,843</b>	<b>-7.7%</b>	<b>57,963</b>	<b>95,128</b>	<b>153,091</b>
Total 2016	3,375,631	3,390,508	6,766,139	13,338,632	15,220,326	28,558,958	35,724,843			9,971	389,775	399,746
% change	-14.6%	-14.5%	-14.6%	-6.2%	-4.6%	-5.4%	-7.7%			481.3%	-75.6%	-61.7%

Note: Including transit mail

**MAIL MOVEMENTS 2017**  
**MALAYSIA OPERATIONS**

**MAIL MOVEMENTS AT ALL MAHB AIRPORTS IN MALAYSIA 2017**

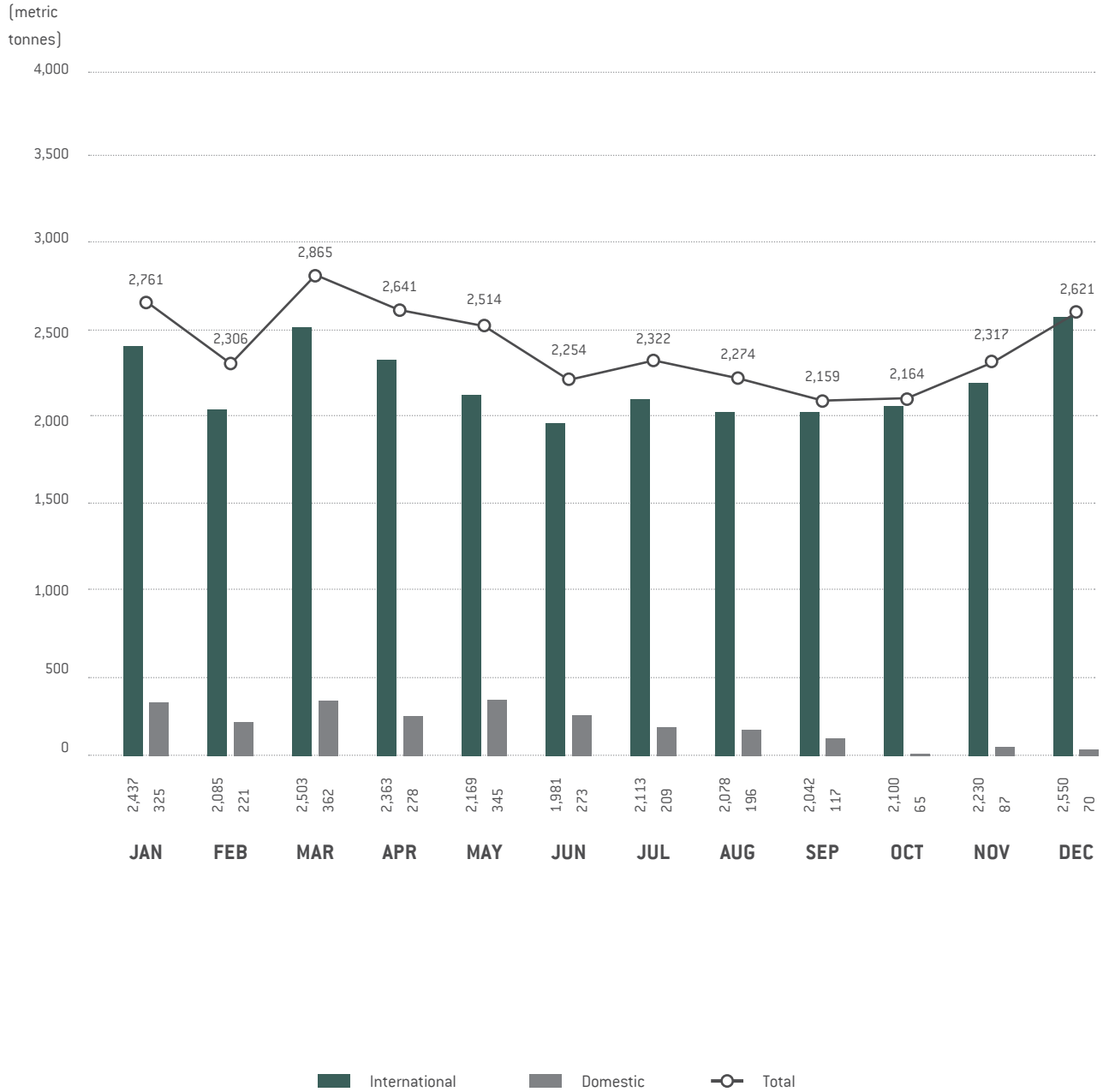
(metric tonnes)



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**MAIL MOVEMENTS 2017  
MALAYSIA OPERATIONS**

**MAIL MOVEMENTS AT KL INTERNATIONAL AIRPORT 2017**



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# MAIL MOVEMENTS 2008 - 2017

## MALAYSIA OPERATIONS

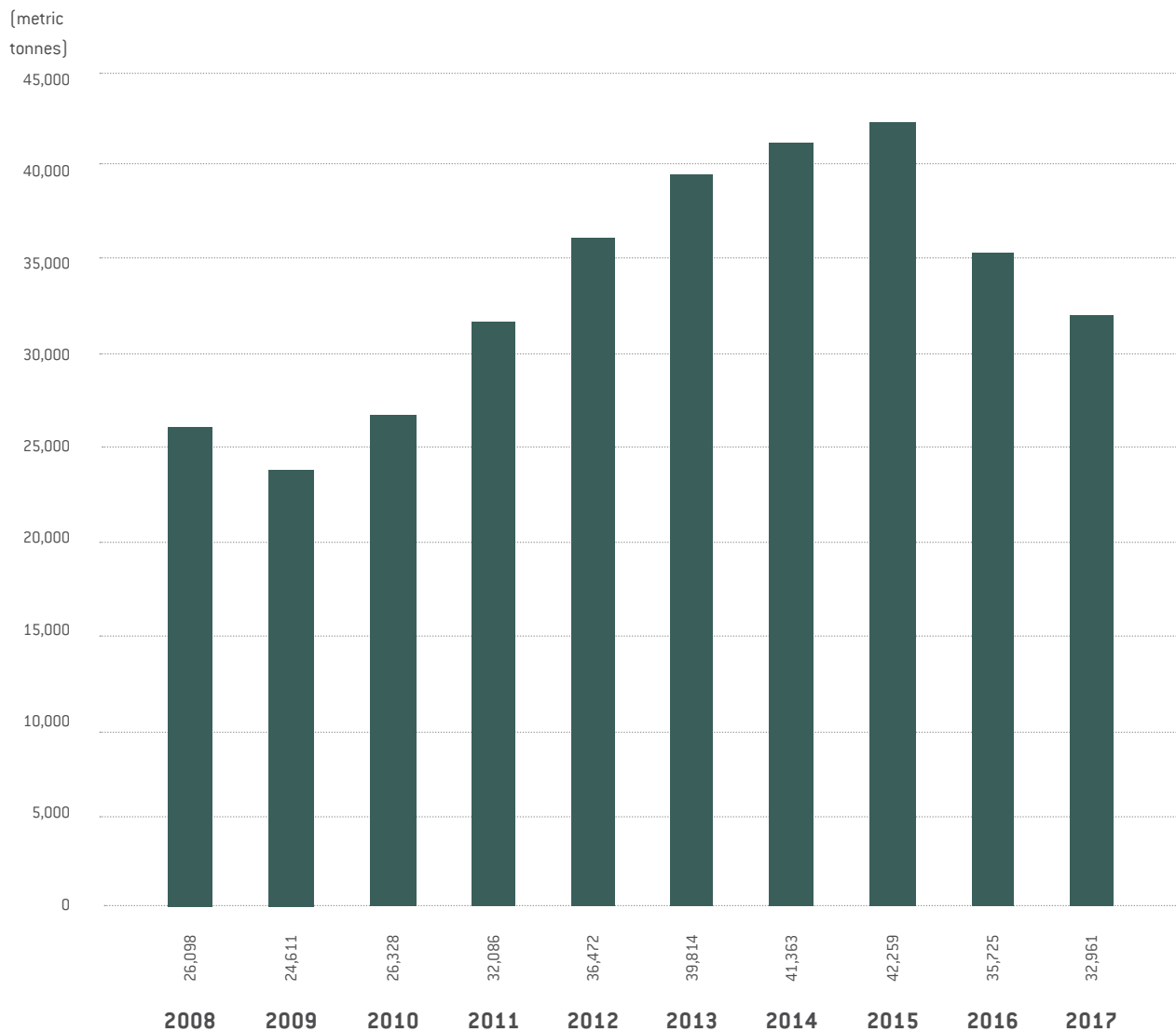
AIRPORTS (Metric tonnes)	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	%+/-
KLIA	18,418	17,061	19,394	25,463	29,119	32,271	33,942	35,268	31,480	29,199	-7.2%
Penang	0.4	7	4	12	2	3	53	27	39	58	47.2%
Kota Kinabalu	3,149	1,744	2,158	1,810	2,246	1,751	1,389	1,455	1,527	1,431	-6.3%
Kuching	999	821	642	479	497	727	715	543	322	320	-0.7%
Langkawi	83	73	90	131	227	263	279	286	174	114	-34.3%
Kota Bharu	236	322	322	330	214	244	281	179	1	12	1953.8%
Ipoh	0	0	0	0	0	0	0	1	155	0	-
Kuala Terengganu	8	5	12	16	48	38	36	39	0	2	21730.0%
Alor Setar	2	55	47	58	185	224	344	430	412	244	-40.8%
Melaka	0	0	0	0	0	0	0	0	0	0	-
Subang	0	0	0	0	0	7	0.04	5	0	0	-
Kuantan	0	0	2	0	0	0	0	0	0	0	-
Tioman	0	0	0	0	1	0	0	0	0	0	-
Pangkor	0	0	0	0	0	0	0	0	0	0	-
Labuan	399	360	378	414	496	511	523	427	426	424	-0.6%
Lahad Datu	193	212	207	213	275	165	3	0.2	0	0	-
Sandakan	233	254	476	465	440	301	36	71	52	38	-26.2%
Tawau	281	242	439	457	497	471	197	267	264	245	-7.1%
Bintulu	339	382	264	218	41	53	57	54	16	348	2032.8%
Miri	1,665	2,171	1,564	1,608	1,903	2,124	2,824	2,657	95	163	71.0%
Sibu	0	849	287	371	237	611	604	473	713	309	-56.6%
Mulu	0	0	0	0	0	0	0	0	0	0	-
Limbang	0	0	28	25	38	37	42	44	46	53	14.1%
STOL Sabah	0	0	0	0	0	0	0	0	0	0	-
STOL Sarawak	94	53	13	15	7	13	37	33	2	0	-
Peninsular Malaysia	18,747	17,523	19,870	26,010	29,795	33,049	34,936	36,234	32,261	29,629	-8.2%
Sabah	4,254	2,812	3,659	3,360	3,954	3,199	2,148	2,220	2,269	2,139	-5.8%
Sarawak	3,097	4,276	2,798	2,716	2,722	3,565	4,279	3,805	1,195	1,193	-0.1%
<b>Grand Total</b>	<b>26,098</b>	<b>24,611</b>	<b>26,328</b>	<b>32,086</b>	<b>36,472</b>	<b>39,814</b>	<b>41,363</b>	<b>42,259</b>	<b>35,725</b>	<b>32,961</b>	<b>-7.7%</b>
% change	39.6%	-5.7%	7.0%	21.9%	13.7%	9.2%	3.9%	2.2%	-15.5%	-7.7%	

## MAIL MOVEMENTS 2008 - 2017 MALAYSIA OPERATIONS

06 Airports Statistics



### MAIL MOVEMENTS AT ALL MAHB AIRPORTS 2008 - 2017



# INTERNATIONAL MAIL MOVEMENTS 2017 BY SECTORS AT KL INTERNATIONAL AIRPORT

Sector (kg)	Arrival		Departure		Total		%+/-
	2017	2016	2017	2016	2017	2016	
<b>SOUTH EAST ASIA</b>							
Bandar Seri Begawan	8,553	8,929	173,271	209,607	181,824	218,536	-16.8%
Bandung	6	0	0	0	6	0	-
Bangkok	230,549	290,801	161,559	177,817	392,108	468,618	-16.3%
Denpasar Bali	1,320	6	8,472	131	9,792	137	7047.4%
Don Mueang	0	385	0	643	0	1,028	-
Hanoi	33,840	26,533	74,344	45,931	108,184	72,464	49.3%
Ho Chi Minh City	40,622	55,926	166,068	57,795	206,690	113,721	81.8%
Jakarta Soekarno-Hatta	81,108	199,468	640,671	393,545	721,779	593,013	21.7%
Kuala Namu	0	26	9,321	17,050	9,321	17,076	-45.4%
Manila	16,640	38,572	229,939	190,452	246,579	229,024	7.7%
Phnom Penh	26,805	16,207	119,345	239,080	146,150	255,287	-42.8%
Phuket	1,199	15,184	32,273	365,784	33,472	380,968	-91.2%
Siem Reap	15	0	0	0	15	0	-
Singapore	812,068	584,892	774,559	869,576	1,586,627	1,454,468	9.1%
Yangon	7	0	101,264	73,541	101,271	73,541	37.7%
<b>Total</b>	<b>1,252,732</b>	<b>1,236,929</b>	<b>2,491,086</b>	<b>2,640,952</b>	<b>3,743,818</b>	<b>3,877,881</b>	<b>-3.5%</b>
<b>NORTH EAST ASIA</b>							
Beijing	289,561	200,053	303,308	917,588	592,869	1,117,641	-47.0%
Fuzhou	10,335	2,679	0	0	10,335	2,679	285.8%
Guangzhou	531,508	524,593	265,768	218,305	797,276	742,898	7.3%
Hangzhou	0	2	0	0	0	2	-
Hong Kong	207,224	586,511	279,985	490,773	487,209	1,077,284	-54.8%
Lanzhou	0	2	0	0	0	2	-
Nanjing Lukou	1	0	0	0	1	0	-
Osaka	110,368	140,556	6,104	5,237	116,472	145,793	-20.1%
Seoul	689,956	978,496	534,305	225,652	1,224,261	1,204,148	1.7%
Shanghai Pu Dong	382,332	216,155	83,561	383,334	465,893	599,489	-22.3%
Shenzhen	3,092,758	2,824,223	1,819,939	1,085,891	4,912,697	3,910,114	25.6%
Taipei	304,263	218,087	529,517	927,084	833,780	1,145,171	-27.2%
Tokyo Haneda	15	0	1,458	1	1,473	1	147200.0%
Tokyo Narita	391,425	447,675	824,783	468,719	1,216,208	916,394	32.7%
Xiamen	97,478	89,786	0	0	97,478	89,786	8.6%
Zhengzhou	22	0	0	0	22	0	-
<b>Total</b>	<b>6,107,246</b>	<b>6,228,818</b>	<b>4,648,728</b>	<b>4,722,584</b>	<b>10,755,974</b>	<b>10,951,402</b>	<b>-1.8%</b>

## INTERNATIONAL MAIL MOVEMENTS 2017 BY SECTORS AT KL INTERNATIONAL AIRPORT

06 Airports Statistics



Sector (kg)	Arrival		Departure		Total		%+/-
	2017	2016	2017	2016	2017	2016	
<b>SOUTHWEST PACIFIC</b>							
Adelaide	0	0	0	1,850	0	1,850	-
Auckland	27	1,229	481,990	574,295	482,017	575,524	-16.2%
Melbourne	100	68	826,017	802,750	826,117	802,818	2.9%
Perth	173	35	260,571	351,030	260,744	351,065	-25.7%
Sydney	46,658	35,394	1,379,931	1,481,618	1,426,589	1,517,012	-6.0%
<b>Total</b>	<b>46,958</b>	<b>36,726</b>	<b>2,948,509</b>	<b>3,211,543</b>	<b>2,995,467</b>	<b>3,248,269</b>	<b>-7.8%</b>
<b>SOUTH ASIA</b>							
Bangalore	1	0	0	0	1	0	-
Chennai	65,785	595	8,748	11,010	74,533	11,605	542.2%
Colombo	22,487	47,997	113,083	165,252	135,570	213,249	-36.4%
Delhi	0	112	50,479	64,252	50,479	64,364	-21.6%
Dhaka	24,424	63,064	86,912	94,013	111,336	157,077	-29.1%
Hyderabad	28	7	0	0	28	7	300.0%
Karachi	1,641	724	0	3	1,641	727	125.7%
Kathmandu	1,694	21	12,661	16,091	14,355	16,112	-10.9%
Lahore	99	0	0	0	99	0	-
Mumbai	31	300	165,668	109,539	165,699	109,839	50.9%
<b>Total</b>	<b>116,190</b>	<b>112,820</b>	<b>437,551</b>	<b>460,160</b>	<b>553,741</b>	<b>572,980</b>	<b>-3.4%</b>

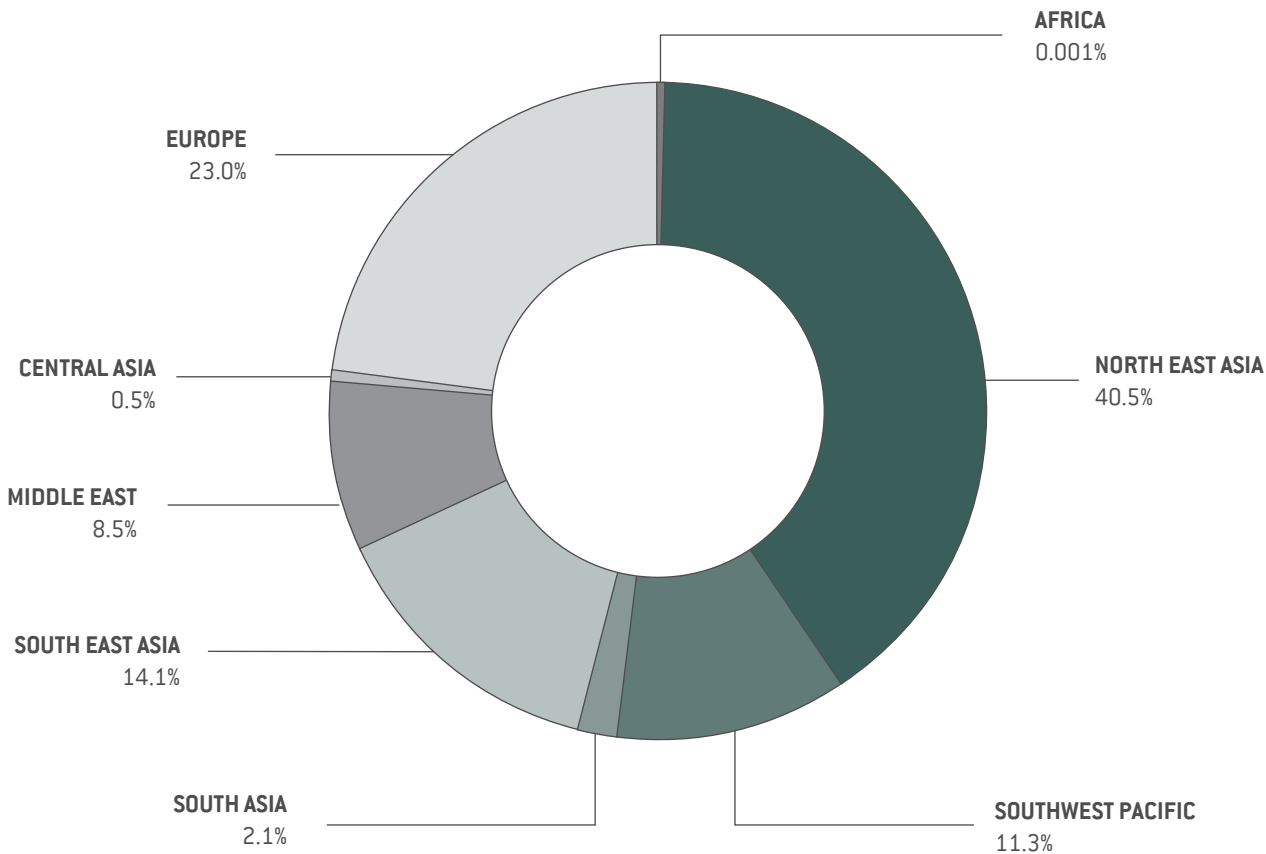


## INTERNATIONAL MAIL MOVEMENTS 2017 BY SECTORS AT KL INTERNATIONAL AIRPORT

Sector (kg)	Arrival		Departure		Total		%+/-
	2017	2016	2017	2016	2017	2016	
<b>CENTRAL ASIA</b>							
Almaty	33	23	67,704	0	67,737	23	294408.7%
Tashkent	36,446	3,521	22,270	5,457	58,716	8,978	554.0%
<b>Total</b>	<b>36,479</b>	<b>3,544</b>	<b>89,974</b>	<b>5,457</b>	<b>126,453</b>	<b>9,001</b>	<b>1304.9%</b>
<b>MIDDLE EAST</b>							
Abu Dhabi	36,357	18,318	571,325	245,054	607,682	263,372	130.7%
Amman	19,002	24,736	126,034	175	145,036	24,911	482.2%
Doha	8,836	10,974	258,986	152,606	267,822	163,580	63.7%
Dubai	20,941	15,985	912,000	1,357,733	932,941	1,373,718	-32.1%
Jeddah	8,207	8,113	227,682	127,788	235,889	135,901	73.6%
Kuwait	0	298	0	14	0	312	-
Madinah	2	0	0	0	2	0	-
Muscat	7,884	2,023	34,911	27,558	42,795	29,581	44.7%
Riyadh	3,310	3,944	570	272	3,880	4,216	-8.0%
Tehran Imam Khomeini	834	2,411	30,720	7,831	31,554	10,242	208.1%
<b>Total</b>	<b>105,373</b>	<b>86,802</b>	<b>2,162,228</b>	<b>1,919,031</b>	<b>2,267,601</b>	<b>2,005,833</b>	<b>13.1%</b>
<b>EUROPE</b>							
Amsterdam	131,258	204,701	139,552	361,965	270,810	566,666	-52.2%
Baku Heydar	21,740	16,840	73,274	82,473	95,014	99,313	-4.3%
Frankfurt	0	4,314	0	134	0	4,448	-
Istanbul	45,078	71,295	97,681	0	142,759	71,295	100.2%
London	4,261,940	4,921,616	1,341,559	1,512,998	5,603,499	6,434,614	-12.9%
Paris	0	0	0	118,220	0	118,220	-
<b>Total</b>	<b>4,460,016</b>	<b>5,218,766</b>	<b>1,652,066</b>	<b>2,075,790</b>	<b>6,112,082</b>	<b>7,294,556</b>	<b>-16.2%</b>
<b>AFRICA</b>							
Addis Ababa	74	508	54	51	128	559	-77.1%
Cairo	0	873	0	3	0	876	-
Mauritius	5	68	0	0	5	68	-92.6%
<b>Total</b>	<b>79</b>	<b>1,449</b>	<b>54</b>	<b>54</b>	<b>133</b>	<b>1,503</b>	<b>-91.2%</b>
<b>Grand Total</b>	<b>12,125,073</b>	<b>12,925,854</b>	<b>14,430,196</b>	<b>15,035,571</b>	<b>26,555,269</b>	<b>27,961,425</b>	<b>-5.0%</b>

# INTERNATIONAL MAIL MOVEMENTS 2017 BY SECTORS AT KL INTERNATIONAL AIRPORT

**TOTAL INTERNATIONAL MOVEMENTS: 26,555 METRIC TONNES**



# MOVEMENTS AT STOLPORTS 2016/2017 IN SABAH AND SARAWAK

STOLPORTS	AIRCRAFT MOVEMENTS	% CHG	PASSENGERS	% CHG	CARGO & MAIL [KG]	% CHG
Sarawak Region						
Bakalalan	444	-6.7%	4,270	-1.1%	-	-
Bario	2,244	-6.9%	25,151	4.4%	69,539	41.8%
Lawas	4,254	-12.7%	38,301	-22.6%	16,242	-80.7%
Long Akah	366	-15.3%	1,371	-7.3%	-	-
Long Banga	206	-8.8%	2,274	-8.1%	-	-
Long Lellang	418	13.0%	3,040	13.1%	-	-
Long Seridan	328	6.5%	1,960	-2.1%	1,399	-67.6%
Marudi	5,018	5.5%	45,226	14.7%	409,960	19.4%
Mukah	4,234	-5.5%	37,148	2.6%	-	-
Belaga	-	-	-	-	-	-
Long Semado	-	-	-	-	-	-
Kapit	-	-	-	-	-	-
<b>Total</b>	<b>17,512</b>	<b>-4.5%</b>	<b>158,741</b>	<b>-2.1%</b>	<b>497,140</b>	<b>3.5%</b>
Sabah Region						
Kudat	536	-11.8%	6,190	-12.4%	-	-
Long Pasia	-	-	-	-	-	-
Semporna	-	-	-	-	-	-
<b>Total</b>	<b>536</b>	<b>-11.8%</b>	<b>6,190</b>	<b>-12.4%</b>	<b>0</b>	<b>-</b>
<b>Grand Total</b>	<b>18,048</b>	<b>-4.7%</b>	<b>164,931</b>	<b>-2.5%</b>	<b>497,140</b>	<b>3.5%</b>

# AIRLINES OPERATING AT 2017 KL INTERNATIONAL AIRPORT

06 Airports Statistics



AIRLINES		WEEKLY FLIGHT FREQUENCY	AIRLINES		WEEKLY FLIGHT FREQUENCY
1	AirAsia	723 inter / 615 dom	37	Myanmar Airways International	2
2	AirAsia X	178	38	National Air Services	1
3	AirAsia Zest	20	39	Nepal Airlines	2
4	Air Astana	3	40	Oman Air	11
5	Air China	3	41	Pakistan International Airlines	5
6	Air India Express	1	42	Philippine Airlines	4
7	Air Mauritius	3	43	Qatar Airways	21
8	All Nippon Airways	14	44	Regent Airways	7
9	Bangkok Airways	7	45	Royal Brunei Airlines	12
10	Batik Air	17	46	Royal Jordanian	3
11	Biman Bangladesh Airlines	8	47	Saudi Arabian Airlines	18
12	British Airways	7	48	Shanghai Airlines	10
13	Cathay Pacific Airways	7	49	Shenzhen Airlines	7
14	Cebu Pacific Air	11	50	Silk Air	53
15	China Airlines	14 (3C)	51	Singapore Airlines	17
16	China Southern Airlines	28	52	SriLankan Airlines	14
17	Emirates	21	53	Thai AirAsia	39
18	Ethiopian Airlines	5	54	Thai Airways International	14
19	Etihad Airways	13	55	Thai Smile Airways	4
20	Eva Airways	9	56	Tiger Airways	21
21	Garuda Indonesia	20	57	Turkish Airlines	7
22	Himalaya Airlines	5	58	US Bangla Airlines	6
23	Hong Kong Dragon Airlines	20	59	Uzbekistan Airways	2
24	Indonesia AirAsia	78	60	VietJet Air	7
25	Indonesia AirAsia X	48	61	Vietnam Airlines	14
26	Iraqi Airways	1	62	Xiamen Airlines	20
27	Japan Airlines	7	63	Cargolux Airlines International (Cargo)	3
28	JC International Airlines	1	64	Federal Express Corp (Cargo)	6
29	Jetstar Asia	28	65	Air Cargo Express	11
30	KLM Royal Dutch Airlines	16	66	Hong Kong Airlines (Cargo)	2
31	Korean Air	9 (2C)	67	Silk Way West Airlines (Cargo)	2
32	Lion Air	33	68	United Parcel Services (Cargo)	9
33	Lucky Air	4	69	Uni-Top Airlines (Cargo)	5
34	Mahan Air	5			
35	Malaysia Airlines	539+18C inter/ 409+2C dom			
36	Malindo Air	282 inter/106 dom			

# DEFINITIONS

## FLIGHT, INTERNATIONAL

A flight operated with one or both terminals in the territory of a State, other than the State in which the airline is registered. The term State includes all territories subject to the sovereignty, protection or mandate of such State.

## FLIGHT, DOMESTIC

A flight operated between points within the domestic boundaries of a State by an airline registered in that State. A flight between a State and territories belonging to it, as well as a flight between two such territories, should be classified as domestic. This applies even though the flight may cross international waters or over the territory subject to the sovereignty, suzerainty, protection or mandate of such State.

## COMMERCIAL AIR TRANSPORT OPERATION

An aircraft operation involving the transport of passengers, baggage, cargo or mail for remuneration or hire.

## AIR SERVICES, SCHEDULED

Air services provided by flights scheduled and performed for remuneration according to a published timetable, or so regular or frequent as to constitute a recognizably systematic series which are open for use by public including empty flights related thereto and preliminary revenue flights on planned new air services.

## NON-SCHEDULED FLIGHT

Commercial flights not listed in the time table of an airline including General Aviation aircraft carrying passenger or cargo for remuneration or hire.

## PASSENGER

Any person, except members of the crew, carried or to be carried in an aircraft with the consent of the carrier.

## TRANSFER PASSENGER (CARGO, MAIL)

A passenger making a direct connection between two flights. i.e using different aircraft and flight numbers, operated by the same or another airline. Synonymous with connecting passenger.

## TRANSIT PASSENGER (CARGO, MAIL)

A passenger arriving and departing on one and the same aircraft.

## CARGO

Anything carried or to be carried in an aircraft, except mail, or baggage carried under a passenger ticket and baggage check, but includes baggage moving under an airway bill or shipment record.

## MAIL, SERVICE

- Dispatches of correspondence and other objects tendered by and intended for delivery to postal administration.
- Goods carried under the terms of an international Postal Convention.

## DEPARTURE

The boarding of an aircraft for the purpose of commencing a flight, except by such crew or passengers as have embarked on a previous stage of the same through-flight.

## ARRIVAL

The leaving of an aircraft after a landing except by crew or passenger continuing to the next stage of the same through-flight.

## STOLPORT

An airport designed to serve short take-off and landing (STOL) aircraft.