

Traffic snapshot

- Total MAHB System (including Istanbul SGIA) registered 7.3% growth for November 2016 with 9.8million passenger movements.
- On a twelve month basis, 117.9million passengers recorded is the highest for the system, surpassing the previous record of 117.2million passengers.
- Traffic growth was largely driven by Malaysia operations with November registering an 8.8% growth for passenger movements in 2016. Istanbul SGIA also achieved traffic growth for the second consecutive month with a 2.4% growth.
- International passengers registered an 8.9% growth at 4.3million passengers, while domestic passengers grew by 6.0% registering 5.5million passengers.
- KLIA Main Terminal double digit growth streak continues with 32.8% recorded over November 2015 passenger numbers.

Passenger Traffic Snapshot ('000), November 2016

Total	2016	2015	% YOY	2016	2015	%YOY	2016	2015	%YOY
	November			Year- to-date			LTM		
KLIA	4,453	3,981	11.9%	47,279	44,101	7.2%	52,117	48,951	6.5%
MASB Airports	3,022	2,888	4.6%	32,740	31,563	3.7%	36,068	34,998	3.1%
Total	7,475	6,869	8.8%	80,019	75,664	5.8%	88,184	83,949	5.0%
Istanbul SGIA ²	2,290	2,236	2.4%	27,428	26,038	5.3%	29,676	27,875	6.5%
Total MAHB System	9,766	9,105	7.3%	107,447	101,702	5.6%	117,861	111,824	5.4%

International	2016	2015	% YOY	2016	2015	%YOY	2016	2015	%YOY
	November			Year- to-date			LTM		
KLIA	3,106	2,772	12.1%	33,386	31,340	6.5%	36,805	34,801	5.8%
MASB Airports	485	431	12.3%	5,504	4,751	15.8%	6,038	5,281	14.3%
Total	3,591	3,203	12.1%	38,890	36,091	7.8%	42,843	40,082	6.9%
Istanbul SGIA	688	725	-5.2%	8,829	8,967	-1.5%	9,565	9,600	-0.4%
Total MAHB System	4,278	3,928	8.9%	47,719	45,059	5.9%	52,408	49,682	5.5%

Domestic	2016	2015	% YOY	2016	2015	%YOY	2016	2015	%YOY
	November			Year- to-date			LTM		
KLIA	1,347	1,209	11.4%	13,893	12,761	8.9%	15,312	14,150	8.2%
MASB Airports	2,537	2,457	3.3%	27,236	26,812	1.6%	30,029	29,717	1.1%
Total	3,885	3,666	6.0%	41,129	39,573	3.9%	45,341	43,867	3.4%
Istanbul SGIA	1,603	1,511	6.1%	18,600	17,070	9.0%	20,112	18,275	10.0%
Total MAHB System	5,488	5,177	6.0%	59,729	56,643	5.4%	65,453	62,142	5.3%

*November is preliminary, where main variations if any lie largely from the non-scheduled or charter flights at domestic airports

¹LTM refers to the last twelve months, up to and including the month in question

²Istanbul SGIA is Istanbul Sabiha Gokcen International Airport with the SAW three-letter International Air Transport Association (IATA) code

KLIA Main & klia2 Passenger Traffic Snapshot ('000), November 2016

Airport	2016	2015	% YOY	2016	2015	%YOY	2016	2015	%YOY
	November			Year- to-date			LTM		
KLIA Main									
Total	2,215	1,668	32.8%	22,729	20,493	10.9%	24,855	22,918	8.5%
International	1,609	1,250	28.7%	16,912	15,994	5.7%	18,499	17,840	3.7%
Domestic	606	418	45.1%	5,817	4,499	29.3%	6,356	5,078	25.2%
klia2									
Total	2,238	2,313	-3.2%	24,550	23,608	4.0%	27,262	26,033	4.7%
International	1,497	1,521	-1.6%	16,473	15,346	7.3%	18,306	16,961	7.9%
Domestic	742	792	-6.3%	8,077	8,262	-2.2%	8,956	9,072	-1.3%

Aircraft Traffic Snapshot, November 2016

Total	2016	2015	% YOY	2016	2015	%YOY	2016	2015	%YOY
	November			Year- to-date			LTM		
KLIA	30,215	28,730	5.2%	323,215	322,764	0.1%	353,721	354,151	-0.1%
MASB Airports	37,416	37,329	0.2%	414,216	423,127	-2.1%	453,159	465,396	-2.6%
Total	67,631	66,059	2.4%	737,431	745,891	-1.1%	806,880	819,547	-1.5%
Istanbul SGIA	16,396	16,660	-1.6%	203,698	189,234	7.6%	220,644	203,339	8.5%
Total MAHB System	84,027	82,719	1.6%	941,129	935,125	0.6%	1,027,524	1,022,886	0.5%

International	2016	2015	% YOY	2016	2015	%YOY	2016	2015	%YOY
	November			Year- to-date			LTM		
KLIA	19,971	19,116	4.5%	217,571	217,748	-0.1%	238,167	238,804	-0.3%
MASB Airports	4,658	4,415	5.5%	53,624	52,349	2.4%	58,416	57,646	1.3%
Total	24,629	23,531	4.7%	271,195	270,097	0.4%	296,583	296,450	0.0%
Istanbul SGIA	5,615	6,143	-8.6%	74,096	70,201	5.5%	80,443	75,385	6.7%
Total MAHB System	30,244	29,674	1.9%	345,291	340,298	1.5%	377,026	371,835	1.4%

Domestic	2016	2015	% YOY	2016	2015	%YOY	2016	2015	%YOY
	November			Year- to-date			LTM		
KLIA	10,244	9,614	6.6%	105,644	105,016	0.6%	115,554	115,347	0.2%
MASB Airports	32,758	32,914	-0.5%	360,592	370,778	-2.7%	394,743	407,750	-3.2%
Total	43,002	42,528	1.1%	466,236	475,794	-2.0%	510,297	523,097	-2.4%
Istanbul SGIA	10,781	10,517	2.5%	129,602	119,033	8.9%	140,201	127,954	9.6%
Total MAHB System	53,783	53,045	1.4%	595,838	594,827	0.2%	650,498	651,051	-0.1%

MAHB system's airport traffic performance

MAHB system of airports (including Istanbul SGIA) recorded 9.8million passengers in November 2016, a 7.3% growth over November 2015. International traffic recorded 4.3million passengers with a y-o-y increase of 8.9% while domestic traffic recorded 5.5million passengers with 6.0% growth compared to the same period a year ago. On a year-to-date basis, the total MAHB system (inclusive of Istanbul SGIA) registered 5.6% growth with 107.4million passengers. On a last-twelve-month basis, the total MAHB system registered 5.4% growth with 117.9million passengers. Overall aircraft movements increased by 1.6% with international and domestic movements registering an increase of 1.9% and 1.4% respectively over November 2015.

On the local front, airports in Malaysia registered 7.5million passengers in November 2016, an 8.8% y-o-y growth over November 2015. International sector recorded 3.6million passengers with a 12.1% increase while domestic sector recorded 3.9million passengers, representing a growth of 6.0%. Overall aircraft movements increased by 2.4%. There was an increase of 4.7% and 1.1% respectively for international and domestic aircraft movements in Malaysia over November 2015. Overall average load factors improved to 75% in November 2016, an increase by 3 percentage points compared with the same month last year.

KLIA passenger movements recorded an 11.9% increase in November 2016 registering 4.5million passenger movements over November 2015. Traffic for KLIA Main Terminal grew by 32.8% while klia2 contracted by 3.2% for the same period. The year-to-date passenger traffic for KLIA Main Terminal recorded 22.7million passengers which is an increase of 10.9% while klia2 recorded 24.6million, equivalent to 4.0% increase over the corresponding period last year. Overall aircraft movements at KLIA increased by 5.2% over the same month last year. International aircraft movements at KLIA registered an increase of 4.5% while domestic aircraft movements registered a growth of 6.6%.

Istanbul SGIA passengers improved by 2.4% in November 2016 over the same period last year. The international sector decreased by 5.2% while the domestic sector grew by 6.1%.

Overview of traffic

As with previous months, the overall passenger traffic growth of MAHB system of airports in November was mainly driven by MAHB's airports in Malaysia. Malaysia's MAHB airports recorded a growth of 8.8% in traffic for November, mainly driven by double digit growth in international passenger traffic. 4 out of the 5 international airports in Malaysia registered double digit growth for international traffic ranging from 8% to 28% with Kota Kinabalu registering the highest growth. Overall passenger traffic for 13 of the 21 international and domestic airports registered growth ranging from 3% to 75%. This is largely contributed not only by all the main domestic carriers but also many foreign carriers which have since commenced operations and increased frequencies.

International passenger traffic to and from almost all regions of the world and Malaysia, with the exception of Europe, registered double and triple digit growth over November 2015. Similarly passenger traffic to and from a large number of countries increased year-on-year in November by

double to triple digit, including Australia, Iran, India, Cambodia, Mauritius, Maldives, New Zealand, Nepal, Pakistan, Saudi Arabia, Qatar, Laos, China, Sri Lanka, Uzbekistan and Vietnam. These increases were contributed by both local and foreign airlines. Twenty-two airlines including Malaysia Airlines, AirAsiaX and Malindo recorded double digit increases in international passengers over November 2015.

Research and Planning, MAHB
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