

## Traffic snapshot

- Total MAHB network of airports (including Istanbul SGIA) registered 7.8% growth for August 2017 with 11.4million passenger movements.
- International passengers registered a 15.8% growth with 5.5million passengers in August, while domestic passengers grew by 1.3% registering 5.9million passengers.
- On a twelve month basis, 125.7million passengers recorded is the highest for the MAHB network.
- Malaysia passenger traffic grew by 9.3% in August 2017. International traffic grew by 17.3% while domestic improved by 1.7%.
- ASEAN and non-ASEAN traffic registered growth of 15.2% and 19.1% respectively in August 2017.
- KLIA Main Terminal and klia2 recorded growth of 4.4% and 21.4% respectively over August 2016 passenger numbers.
- Istanbul SGIA posted a 3.7% growth in August 2017. International and domestic traffic grew by 10.2% and 0.4% respectively.

Passenger Traffic Snapshot ('000), August 2017

Total	2017	2016		2017	2016		2017	2016	
	August		% YOY	Year- to-	date	%YOY	¹LTI	Л	%YOY
KLIA									
Total	5,078	4,515	12.5%	38,657	34,006	13.7%	57,294	50,496	13.5%
International	3,722	3,197	16.4%	27,877	24,109	15.6%	40,950	35,738	14.6%
- ASEAN	1,706	1,448	17.8%	13,136	11,321	16.0%	19,173	16,806	14.1%
- Non-ASEAN	2,016	1,749	15.3%	14,742	12,789	15.3%	21,777	18,932	15.0%
Domestic	1,357	1,318	2.9%	10,779	9,897	8.9%	16,344	14,758	10.7%
MASB Airports									
Total	3,247	3,100	4.8%	25,365	23,669	7.2%	38,029	35,292	7.8%
International	651	532	22.3%	4,570	4,039	13.2%	6,642	5,827	14.0%
- ASEAN	312	304	2.6%	2,670	2,571	3.9%	3,994	3,807	4.9%
- Non-ASEAN	339	228	48.7%	1,900	1,468	29.4%	2,648	2,020	31.1%
Domestic	2,596	2,567	1.1%	20,795	19,630	5.9%	31,387	29,465	6.5%
Total MAHB	8,326	7,615	9.3%	64,022	57,676	11.0%	95,323	85,788	11.1%
Istanbul SGIA²	3,075	2,964	3.7%	20,511	19,811	3.5%	30,352	29,546	2.7%
Total MAHB System	11,400	10,579	7.8%	84,533	77,486	9.1%	125,675	115,334	9.0%

International	2017	2016		2017	2016		2017	2016	
	August		% YOY	Year- to-date		%YOY	LTM		%YOY
KLIA	3,722	3,197	16.4%	27,877	24,109	15.6%	40,950	35,738	14.6%
ASEAN	1,706	1,448	17.8%	13,136	11,321	16.0%	19,173	16,806	14.1%
Non-ASEAN	2,016	1,749	15.3%	14,742	12,789	15.3%	21,777	18,932	15.0%
MASB Airports	651	532	22.3%	4,570	4,039	13.2%	6,642	5,827	14.0%
ASEAN	312	304	2.6%	2,670	2,571	3.9%	3,994	3,807	4.9%
Non-ASEAN	339	228	48.7%	1,900	1,468	29.4%	2,648	2,020	31.1%
Total KLIA & MASB	4,373	3,729	17.3%	32,448	28,148	15.3%	47,592	41,566	14.5%
ASEAN	2,018	1,752	15.2%	15,806	13,891	13.8%	23,167	20,613	12.4%
Non-ASEAN	2,355	1,977	19.1%	16,642	14,257	16.7%	24,425	20,952	16.6%
Istanbul SGIA	1,100	999	10.2%	6,788	6,390	6.2%	9,932	9,692	2.5%
Total MAHB System	5,473	4,728	15.8%	39,236	34,538	13.6%	57,524	51,257	12.2%

Domestic	2017	2016		2017	2016		2017	2016	
	Augu	st	% YOY Year- to-		-date	%YOY	LTM		%YOY
KLIA	1,357	1,318	2.9%	10,779	9,897	8.9%	16,344	14,758	10.7%
MASB Airports	2,596	2,567	1.1%	20,795	19,630	5.9%	31,387	29,465	6.5%
Total	3,953	3,885	1.7%	31,574	29,527	6.9%	47,731	44,223	7.9%
Istanbul SGIA	1,974	1,966	0.4%	13,723	13,421	2.2%	20,420	19,855	2.8%
Total MAHB System	5,927	5,851	1.3%	45,297	42,948	5.5%	68,151	64,077	6.4%

KLIA Main & klia2 Passenger Traffic Snapshot ('000), August 2017

Airport	2017	2016		2017	2016		2017	2016	
	Augus	st	% YOY	Year- to	-date	%YOY	LTM	I	%YOY
KLIA Main									
Total	2,466	2,362	4.4%	18,893	16,047	17.7%	28,371	23,136	22.6%
International	1,986	1,750	13.5%	14,536	12,014	21.0%	21,472	17,430	23.2%
- ASEAN	727	628	15.6%	5,623	4,304	30.6%	8,252	6,042	36.6%
- Non-ASEAN	1,259	1,121	12.3%	8,913	7,709	15.6%	13,220	11,388	16.1%
Domestic	480	612	-21.5%	4,357	4,033	8.0%	6,898	5,706	20.9%
klia2									
Total	2,612	2,153	21.4%	19,764	1 <i>7</i> ,959	10.0%	28,923	27,360	5.7%
International	1,736	1,447	20.0%	13,342	12,095	10.3%	19,478	18,308	6.4%
- ASEAN	989	819	20.7%	7,523	7,016	7.2%	10,932	10,764	1.6%
- Non-ASEAN	746	627	19.0%	5,818	5,079	14.5%	8,546	7,544	13.3%
Domestic	877	706	24.2%	6,422	5,864	9.5%	9,446	9,052	4.3%

<sup>\*</sup>August is preliminary, where main variations if any lie largely from the non-scheduled or charter flights at domestic airports
\*\*MASB Airports refers to the 38 Malaysian airports other than KLIA/KUL operated by Malaysia Airports Sdn Bhd.

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

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

Aircraft Traffic Snapshot, August 2017

Total	2017	2016		2017	2016		2017	2016	
	Augu	st	% YOY	Year- to-date		%YOY	LTM		%YOY
KLIA	33,320	30,045	10.9%	254,044	232,343	9.3%	377,220	349,821	7.8%
MASB Airports	39,320	39,420	-0.3%	309,262	301,042	2.7%	464,285	451,527	2.8%
Total	72,640	69,465	4.6%	563,306	533,385	5.6%	841,505	801,348	5.0%
Istanbul SGIA	19,821	20,615	-3.9%	139,919	148,307	-5.7%	211,902	220,538	-3.9%
Total MAHB System	92,461	90,080	2.6%	703,225	681,692	3.2%	1,053,407	1,021,886	3.1%

International	2017	2016		2017	2016		2017	2016	
	Augu	st	% YOY Year-		-date	%YOY	LTM	Ţ.	%YOY
KLIA	23,330	20,007	16.6%	174,006	157,147	10.7%	256,062	235,541	8.7%
MASB Airports	5,577	5,155	8.2%	41,576	39,110	6.3%	61,377	57,205	7.3%
Total	28,907	25,162	14.9%	215,582	196,257	9.8%	317,439	292,746	8.4%
Istanbul SGIA	7,415	7,554	-1.8%	50,854	54,354	-6.4%	76,482	81,215	-5.8%
Total MAHB System	36,322	32,716	11.0%	266,436	250,611	6.3%	393,921	373,961	5.3%

Domestic	2017	2016		2017	2016		2017	2016	
	Augu	st	% YOY	Year- to	-date	%YOY	LTM	Ī	%YOY
KLIA	9,990	10,038	-0.5%	80,038	75,196	6.4%	121,158	114,280	6.0%
MASB Airports	33,743	34,265	-1.5%	267,686	261,932	2.2%	402,908	394,322	2.2%
Total	43,733	44,303	-1.3%	347,724	337,128	3.1%	524,066	508,602	3.0%
Istanbul SGIA	12,406	13,061	-5.0%	89,065	93,953	-5.2%	135,420	139,323	-2.8%
Total MAHB System	56,139	57,364	-2.1%	436,789	431,081	1.3%	659,486	647,925	1.8%

## Traffic performance for Malaysia Airports Holdings Berhad's (MAHB) network of airports

MAHB network of airports (including Istanbul SGIA) recorded 11.4million passengers in August 2017, a 7.8% growth over August 2016. International traffic recorded 5.5million passengers with a year-on-year increase of 15.8% while domestic traffic improved by 1.3% recording 5.9million passengers compared to the same period a year ago. Overall aircraft movements increased by 2.6% with international movements registering an increase of 11.0% while domestic decreased by 2.1% over August 2016. On a last-twelve-month basis, the total MAHB network of airports registered 9.0% growth with 125.7million passengers, the highest traffic handled over a 12 month period by the network and the first time passenger movements breached the 125million mark.

On the local front, airports in Malaysia registered 8.3million passengers in August 2017, a 9.3% year-on-year growth over August 2016. International sector recorded 4.4million passengers with a 17.3% increase while domestic sector recorded 3.9million passengers, representing a growth of 1.7%. International traffic for ASEAN destinations grew 15.2% to 2.0million passengers whereas non-ASEAN traffic posted a 19.1% growth to 2.4million passengers. Overall aircraft movements increased by 4.6%. International aircraft movements grew by 14.9% while domestic aircraft movements declined by 1.3% over August 2016. Overall average load factor was 77.0% in August 2017, an improvement of 2.4 percentage points over August 2016.

KLIA passenger movements recorded a 12.5% increase over August 2016 with 5.1million passenger movements. A total of 1.7million passengers was recorded for the ASEAN destinations with a 17.8% growth while 2.0million passengers were recorded for the non-ASEAN destinations (15.3% growth). 1.4million passengers were recorded for domestic sector representing a growth of 2.9%. August traffic for KLIA Main Terminal grew by 4.4% while traffic for klia2 increased by 21.4%. Overall aircraft movements at KLIA increased by 10.9% over the same month last year. International aircraft movements at KLIA registered an increase of 16.6% while domestic aircraft movements declined by 0.5%. The last-twelve-month passenger traffic for KLIA Main Terminal recorded 28.4million passengers which is an increase of 22.6% while klia2 improved by 5.7% with 28.9million passengers over the corresponding period last year.

Passenger movements at MASB Airports increased by 4.8% year-on-year over August 2016 to 3.2million passenger movements in August 2017. International passenger movements increased by 22.3% recording 0.6million passengers. ASEAN traffic improved by 2.6% to 0.3million passengers while non-ASEAN traffic improved by 48.7% with 0.3million passengers. Domestic traffic increased by 1.1% to 2.6million passengers in August 2017. Aircraft movements in August 2017 decreased by 0.3%, mainly contributed by domestic movements that contracted by 1.5%. International aircraft movements registered a growth of 8.2% over August 2016.

Istanbul SGIA passenger traffic posted a 3.7% growth in August 2017 over the same period last year to 3.1million passengers, passing the 3.0million mark for the second consecutive month. International passengers increased by 10.2% to 1.1million passengers while domestic improved by 0.4% to 2.0million passengers. The growth was achieved despite a decline of 3.9% in total aircraft movements, with both international and domestic aircraft movements recording 1.8% and 5.0% decline respectively.

## Overview of traffic

The 9.3% growth for August was mainly driven by the international traffic growth that was contributed among others by the Hajj travel season, the SEA Games Kuala Lumpur 2017, visa relaxation for India and China, competitive fares as well as favourable exchange rate for foreign tourists. Passenger traffic growth was registered at 14 of 21 international and domestic airports in Malaysia. All regions with the exception of Europe registered positive growth in passenger traffic for August 2017 with South East Asia, North East Asia and South Asia posting double-digit growth. Europe traffic was affected by reduction in capacity to Istanbul. Passenger traffic to and from 15 countries recorded more than 10% growth including China, India, Indonesia, Vietnam, South Korea, Philippines, Cambodia and

Japan. 25 airlines registered double-digit growth for international passenger traffic. They include AirAsia X, Malindo Air, Thai Airways International, Silk Air, All Nippon Airways, Oman Air, Xiamen Airlines and Saudi Arabian Airlines among others. The modest growth in domestic passenger movements was mainly contributed by AirAsia offsetting the continuous reduction posted by Firefly, Malaysia Airlines and Malindo Air.

Istanbul SGIA continued to register growth in passenger traffic for the sixth consecutive month in 2017 indicating returning confidence to Istanbul SGIA.

Research and Planning, MAHB
11 September 2017