

Traffic snapshot

- Total MAHB network of airports (including Istanbul SGIA) registered 7.1% growth for July 2017 with 11.4million passenger movements.
- International passengers registered a 12.3% growth with 5.3million passengers in July, while domestic passengers grew by 2.9% registering 6.0million passengers.
- On a twelve month basis, 124.8million passengers recorded is the highest for the MAHB network.
- Malaysia passenger traffic grew by 5.2% in July 2017 which was promising considering the shift of Hari Raya festive holidays from July 2016 to June 2017. International traffic grew by 11.7% while domestic declined by 1.0%.
- ASEAN and non-ASEAN traffic registered growth of 12.8% and 10.6% respectively in July 2017.
- KLIA Main Terminal and klia2 recorded growth of 2.4% and 16.3% respectively over July 2016 passenger numbers.
- Istanbul SGIA posted a 12.7% growth in July 2017, the first double-digit growth in total passenger traffic since May 2016. International and domestic traffic grew by 15.0% and 11.5% respectively.

Passenger Traffic Snapshot ('000), July 2017

Total	2017			2016			2017			2016		
	July	July	% YOY	Year- to-date	Year- to-date	%YOY	'LTM	'LTM	%YOY	'LTM	'LTM	%YOY
KLIA												
Total	5,094	4,669	9.1%	33,565	29,492	13.8%	56,717	50,191	13.0%			
International	3,711	3,290	12.8%	24,145	20,913	15.5%	40,415	35,570	13.6%			
- ASEAN	1,759	1,524	15.5%	11,414	9,873	15.6%	18,900	16,775	12.7%			
- Non-ASEAN	1,952	1,766	10.5%	12,731	11,040	15.3%	21,515	18,795	14.5%			
Domestic	1,383	1,379	0.2%	9,420	8,579	9.8%	16,302	14,621	11.5%			
MASB Airports												
Total	3,241	3,257	-0.5%	22,089	20,569	7.4%	37,853	35,148	7.7%			
International	591	563	5.0%	3,889	3,507	10.9%	6,493	5,776	12.4%			
- ASEAN	350	347	1.0%	2,337	2,267	3.1%	3,965	3,810	4.1%			
- Non-ASEAN	240	216	11.3%	1,552	1,240	25.2%	2,528	1,966	28.6%			
Domestic	2,650	2,694	-1.6%	18,200	17,063	6.7%	31,360	29,372	6.8%			
Total MAHB	8,335	7,926	5.2%	55,654	50,061	11.2%	94,570	85,339	10.8%			
Istanbul SGIA²	3,024	2,684	12.7%	17,436	16,846	3.5%	30,242	29,702	1.8%			
Total MAHB System	11,359	10,609	7.1%	73,090	66,907	9.2%	124,812	115,041	8.5%			

International	2017	2016	% YOY	2017	2016	%YOY	2017	2016	%YOY
	July			Year- to-date			LTM		
KLIA	3,711	3,290	12.8%	24,145	20,913	15.5%	40,415	35,570	13.6%
ASEAN	1,759	1,524	15.5%	11,414	9,873	15.6%	18,900	16,775	12.7%
Non-ASEAN	1,952	1,766	10.5%	12,731	11,040	15.3%	21,515	18,795	14.5%
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Non-ASEAN	240	216	11.3%	1,552	1,240	25.2%	2,528	1,966	28.6%
Total KLIA & MASB	4,302	3,853	11.7%	28,035	24,419	14.8%	46,908	41,346	13.5%
ASEAN	2,110	1,870	12.8%	13,751	12,139	13.3%	22,865	20,585	11.1%
Non-ASEAN	2,192	1,982	10.6%	14,284	12,280	16.3%	24,044	20,761	15.8%
Istanbul SGIA	1,017	884	15.0%	5,688	5,391	5.5%	9,830	9,787	0.4%
Total MAHB System	5,319	4,737	12.3%	33,723	29,810	13.1%	56,738	51,133	11.0%

Domestic	2017	2016	% YOY	2017	2016	%YOY	2017	2016	%YOY
	July			Year- to-date			LTM		
KLIA	1,383	1,379	0.2%	9,420	8,579	9.8%	16,302	14,621	11.5%
MASB Airports	2,650	2,694	-1.6%	18,200	17,063	6.7%	31,360	29,372	6.8%
Total	4,033	4,073	-1.0%	27,619	25,642	7.7%	47,662	43,993	8.3%
Istanbul SGIA	2,007	1,799	11.5%	11,748	11,455	2.6%	20,411	19,915	2.5%
Total MAHB System	6,040	5,872	2.9%	39,368	37,097	6.1%	68,073	63,908	6.5%

*July 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.

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), July 2017

Airport	2017	2016	% YOY	2017	2016	%YOY	2017	2016	%YOY
	July			Year- to-date			LTM		
KLIA Main									
Total	2,481	2,422	2.4%	16,414	13,685	19.9%	28,254	22,658	24.7%
International	1,944	1,773	9.7%	12,540	10,264	22.2%	21,227	17,209	23.3%
- ASEAN	736	664	10.8%	4,881	3,676	32.8%	8,139	5,894	38.1%
- Non-ASEAN	1,208	1,108	9.0%	7,659	6,588	16.3%	13,088	11,315	15.7%
Domestic	537	649	-17.4%	3,874	3,421	13.2%	7,027	5,449	29.0%
klia2									
Total	2,613	2,247	16.3%	17,151	15,807	8.5%	28,463	27,533	3.4%
International	1,767	1,517	16.5%	11,605	10,649	9.0%	19,188	18,361	4.5%
- ASEAN	1,023	859	19.1%	6,533	6,197	5.4%	10,761	10,882	-1.1%
- Non-ASEAN	744	658	13.0%	5,072	4,452	13.9%	8,428	7,480	12.7%
Domestic	846	730	15.9%	5,546	5,158	7.5%	9,275	9,171	1.1%

Aircraft Traffic Snapshot, July 2017

Total	2017	2016	% YOY	2017	2016	%YOY	2017	2016	%YOY
	July			Year- to-date			LTM		
KLIA	33,172	29,737	11.6%	220,704	202,298	9.1%	373,925	349,182	7.1%
MASB Airports	38,438	39,293	-2.2%	269,111	261,622	2.9%	463,554	451,339	2.7%
Total	71,610	69,030	3.7%	489,815	463,920	5.6%	837,479	800,521	4.6%
Istanbul SGIA	19,638	20,320	-3.4%	120,098	127,692	-5.9%	212,696	221,100	-3.8%
Total MAHB System	91,248	89,350	2.1%	609,913	591,612	3.1%	1,050,175	1,021,621	2.8%

International	2017	2016	% YOY	2017	2016	%YOY	2017	2016	%YOY
	July			Year- to-date			LTM		
KLIA	23,192	20,041	15.7%	150,654	137,140	9.9%	252,717	235,608	7.3%
MASB Airports	5,428	5,136	5.7%	35,813	33,955	5.5%	60,769	57,036	6.5%
Total	28,620	25,177	13.7%	186,467	171,095	9.0%	313,486	292,644	7.1%
Istanbul SGIA	7,341	7,483	-1.9%	43,439	46,800	-7.2%	76,621	81,461	-5.9%
Total MAHB System	35,961	32,660	10.1%	229,906	217,895	5.5%	390,107	374,105	4.3%

Domestic	2017	2016	% YOY	2017	2016	%YOY	2017	2016	%YOY
	July			Year- to-date			LTM		
KLIA	9,980	9,696	2.9%	70,050	65,158	7.5%	121,208	113,574	6.7%
MASB Airports	33,010	34,157	-3.4%	233,298	227,667	2.5%	402,785	394,303	2.2%
Total	42,990	43,853	-2.0%	303,348	292,825	3.6%	523,993	507,877	3.2%
Istanbul SGIA	12,297	12,837	-4.2%	76,659	80,892	-5.2%	136,075	139,639	-2.6%
Total MAHB System	55,287	56,690	-2.5%	380,007	373,717	1.7%	660,068	647,516	1.9%

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

MAHB network of airports (including Istanbul SGIA) recorded 11.3million passengers in July 2017, a 7.1% growth over July 2016. International traffic recorded 5.3million passengers with a year-on-year increase of 12.3% while domestic traffic improved by 2.9% recording 6.0million passengers compared to the same period a year ago. Overall aircraft movements increased by 2.1% with international movements registering an increase of 10.1% while domestic decreased by 2.5% over July 2016. On a last-twelve-month basis, the total MAHB network of airports registered 8.5% growth with 124.8million passengers, the highest traffic handled over a 12 month period by the network.

On the local front, airports in Malaysia registered 8.3million passengers in July 2017, a 5.2% year-on-year growth over July 2016. International sector recorded 4.3million passengers with an 11.7% increase while domestic sector recorded 4.0million passengers, representing a decline of 1.0%. International traffic for ASEAN destinations grew 12.8% to 2.1million passengers whereas non-ASEAN traffic posted a 10.6% growth to 2.2million passengers. Overall aircraft movements increased by 3.7%. International aircraft movements grew by 13.7% while domestic aircraft movements declined by 2.0% over July 2016. Overall average load factor was 77.5% in July 2017, a decrease of 1.1 percentage points over July 2016.

KLIA passenger movements recorded a 9.1% increase over July 2016 with 5.1million passenger movements. A total of 1.7million passengers was recorded for the ASEAN destinations with a 15.5%

growth while 2.0million passengers were recorded for the non-ASEAN destinations (10.5% growth). 1.4million passengers were recorded for domestic sector representing a marginal growth of 0.2%. July traffic for KLIA Main Terminal grew by 2.4% while traffic for klia2 increased by 16.3%. Overall aircraft movements at KLIA increased by 11.6% over the same month last year. International aircraft movements at KLIA registered an increase of 15.7% while domestic aircraft movements registered a growth of 2.9%. The last-twelve-month passenger traffic for KLIA Main Terminal recorded 28.3million passengers which is an increase of 24.7% while klia2 improved by 3.4% with 28.5million passengers over the corresponding period last year.

Passenger movements at MASB Airports decreased by 0.5% year-on-year over July 2016 to 3.2million passenger movements in July 2017. International passenger movements increased by 5.0% recording 0.6million passengers. ASEAN traffic improved by 1.0% to 0.4million passengers while non-ASEAN traffic improved by 11.3% with 0.2million passengers. Domestic traffic declined by 1.6% to 2.6million passengers in July 2017. Aircraft movements in July 2017 decreased by 2.2%, mainly contributed by domestic movements that contracted by 3.4%. International aircraft movements registered a growth of 5.7% over July 2016.

Istanbul SGIA passenger traffic posted a 12.7% growth in July 2017 over the same period last year to 3.0million passengers, the first double-digit growth since May 2016. It was also the first time passenger traffic passed the 3.0million mark since August 2015. International passengers increased by 15.0% to 1.0million passengers while domestic improved by 11.5% to 2.0million passengers. The growth was achieved despite a decline of 3.4% in total aircraft movements, with both international and domestic aircraft movements recording 1.9% and 4.2% decline respectively.

Overview of traffic

The 5.2% growth for July is promising considering the shift of Hari Raya festive holidays from July 2016 to June 2017, and the minor decline in domestic travel. The international traffic growth was contributed among others by the shift in Hajj travel season to July 2017, visa relaxation for India and China, competitive fares as well as favourable exchange rate for foreign tourists. In addition, the increased demand was rightly supported by adequate increase in airlines' international seat capacity. Passenger traffic growth was registered at 9 of 21 international and domestic airports in Malaysia. All regions with the exception of South West Pacific, Europe and Central Asia registered positive growth in passenger traffic for July 2017 with South East Asia and North East Asia posting double-digit growth. Passenger traffic to and from 12 countries recorded more than 10% growth including Indonesia, China, India, Vietnam, South Korea, Philippines, Cambodia and Saudi Arabia. 27 airlines

registered double-digit growth for international passenger traffic. They include AirAsia X, Malindo Air, Indonesia AirAsia, 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 reduction posted by Firefly, Malaysia Airlines and Malindo Air.

Istanbul SGIA continued to register growth in passenger traffic for the fifth consecutive month in 2017, with July posting a double-digit growth for the first time since May 2016. Among others, this is an indication of confidence returning to Istanbul SGIA.

Research and Planning, MAHB

10 August 2017