

Traffic snapshot

- Total MAHB network of airports (including Istanbul SGIA) registered 3.8% growth for November 2018 over November 2017 with 11.0million passenger movements.
- International passenger movements registered a 5.8% growth with 5.2million passengers in November 2018 while domestic passenger movements increased by 2.0% with 5.7million movements.
- On a twelve-month basis, the MAHB network of airports registered 132.8million passenger movements, the highest passenger movements to-date.
- Malaysia passenger movements recorded a growth of 4.3% registering 8.3million passengers in November 2018 over November 2017. International and domestic passenger movements grew by 4.0% and 4.6% respectively.
- Istanbul SGIA passenger movements registered 2.6million passengers, recording a growth of 2.3% over the same month in 2017. International passenger movements recorded a 15.4% increase while domestic passenger movements decreased by 3.7%.

Passenger Traffic Snapshot ('000), November 2018

Total	2018			2017			2018			2017		
	November		% YOY	Year- to-date		%YOY	'LTM		%YOY		%YOY	
KLIA	4,990	4,830	3.3%	54,358	52,925	2.7%	59,987	58,275	2.9%			
International	3,624	3,528	2.7%	39,538	38,264	3.3%	43,716	42,047	4.0%			
ASEAN	1,697	1,662	2.1%	19,161	18,098	5.9%	21,064	19,808	6.3%			
Non-ASEAN	1,927	1,866	3.3%	20,377	20,166	1.0%	22,652	22,239	1.9%			
Domestic	1,366	1,302	4.9%	14,820	14,662	1.1%	16,271	16,228	0.3%			
MASB Airports	3,277	3,098	5.8%	35,313	34,623	2.0%	38,772	38,164	1.6%			
International	655	589	11.3%	7,301	6,313	15.7%	8,001	6,911	15.8%			
ASEAN	398	360	10.6%	4,312	3,769	14.4%	4,754	4,161	14.3%			
Non-ASEAN	257	229	12.4%	2,990	2,543	17.6%	3,247	2,750	18.1%			
Domestic	2,621	2,509	4.5%	28,012	28,311	-1.1%	30,772	31,253	-1.5%			
Total MAHB	8,267	7,928	4.3%	89,671	87,549	2.4%	98,759	96,439	2.4%			
Istanbul SGIA²	2,595	2,537	2.3%	31,415	28,735	9.3%	33,996	30,956	9.8%			
Total MAHB System	10,862	10,465	3.8%	121,086	116,284	4.1%	132,755	127,394	4.2%			

International	2018	2017	% YOY	2018	2017	%YOY	2018	2017	%YOY
	November			Year- to-date			LTM		
KLIA	3,624	3,528	2.7%	39,538	38,264	3.3%	43,716	42,047	4.0%
ASEAN	1,697	1,662	2.1%	19,161	18,098	5.9%	21,064	19,808	6.3%
Non-ASEAN	1,927	1,866	3.3%	20,377	20,166	1.0%	22,652	22,239	1.9%
MASB Airports	655	589	11.3%	7,301	6,313	15.7%	8,001	6,911	15.8%
ASEAN	398	360	10.6%	4,312	3,769	14.4%	4,754	4,161	14.3%
Non-ASEAN	257	229	12.4%	2,990	2,543	17.6%	3,247	2,750	18.1%
Total KLIA & MASB	4,279	4,116	4.0%	46,839	44,576	5.1%	51,716	48,957	5.6%
ASEAN	2,095	2,022	3.6%	23,473	21,867	7.3%	25,818	23,969	7.7%
Non-ASEAN	2,184	2,095	4.3%	23,366	22,709	2.9%	25,899	24,988	3.6%
Istanbul SGIA	919	796	15.4%	10,703	9,504	12.6%	11,537	10,208	13.0%
Total MAHB System	5,198	4,913	5.8%	57,542	54,080	6.4%	63,254	59,165	6.9%

Domestic	2018	2017	% YOY	2018	2017	%YOY	2018	2017	%YOY
	November			Year- to-date			LTM		
KLIA	1,366	1,302	4.9%	14,820	14,662	1.1%	16,271	16,228	0.3%
MASB Airports	2,621	2,509	4.5%	28,012	28,311	-1.1%	30,772	31,253	-1.5%
Total	3,988	3,812	4.6%	42,832	42,972	-0.3%	47,043	47,481	-0.9%
Istanbul SGIA	1,676	1,741	-3.7%	20,712	19,231	7.7%	22,458	20,748	8.2%
Total MAHB System	5,664	5,553	2.0%	63,544	62,203	2.2%	69,501	68,229	1.9%

*Nov 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), November 2018

Airport	2018	2017	% YOY	2018	2017	%YOY	2018	2017	%YOY
	November			Year- to-date			LTM		
KLIA Main Total	2,320	2,272	2.1%	25,416	25,528	-0.4%	28,175	28,309	-0.5%
<i>International</i>	1,913	1,818	5.2%	20,656	19,867	4.0%	22,917	21,892	4.7%
<i>ASEAN</i>	721	693	4.1%	8,067	7,705	4.7%	8,911	8,457	5.4%
<i>Non-ASEAN</i>	1,192	1,126	5.9%	12,589	12,163	3.5%	14,006	13,436	4.2%
<i>Domestic</i>	407	454	-10.4%	4,760	5,661	-15.9%	5,258	6,417	-18.1%
klia2 Total	2,671	2,558	4.4%	28,942	27,397	5.6%	31,812	29,966	6.2%
<i>International</i>	1,711	1,709	0.1%	18,882	18,397	2.6%	20,799	20,155	3.2%
<i>ASEAN</i>	976	969	0.7%	11,093	10,393	6.7%	12,153	11,352	7.1%
<i>Non-ASEAN</i>	735	740	-0.7%	7,788	8,004	-2.7%	8,646	8,803	-1.8%
<i>Domestic</i>	960	849	13.1%	10,060	9,001	11.8%	11,013	9,811	12.2%

Aircraft Traffic Snapshot, November 2018

Total	2018	2017	% YOY	2018	2017	%YOY	2018	2017	%YOY
	November			Year- to-date			LTM		
KLIA	33,202	31,970	3.9%	363,081	351,143	3.4%	397,992	383,472	3.8%
MASB Airports	39,392	37,077	6.2%	424,402	422,906	0.4%	463,554	463,975	-0.1%
Total	72,594	69,047	5.1%	787,483	774,049	1.7%	861,546	847,447	1.7%
Istanbul SGIA	17,502	16,496	6.1%	206,518	193,711	6.6%	223,731	210,303	6.4%
Total MAHB System	90,096	85,543	5.3%	994,001	967,760	2.7%	1,085,277	1,057,750	2.6%

International	2018	2017	% YOY	2018	2017	%YOY	2018	2017	%YOY
	November			Year- to-date			LTM		
KLIA	22,731	22,531	0.9%	250,752	242,517	3.4%	275,152	264,090	4.2%
MASB Airports	6,375	5,447	17.0%	68,028	58,311	16.7%	73,908	63,506	16.4%
Total	29,106	27,978	4.0%	318,780	300,828	6.0%	349,060	327,596	6.6%
Istanbul SGIA	6,686	5,766	16.0%	75,954	70,230	8.2%	82,077	76,116	7.8%
Total MAHB System	35,792	33,744	6.1%	394,734	371,058	6.4%	431,137	403,712	6.8%

Domestic	2018	2017	% YOY	2018	2017	%YOY	2018	2017	%YOY
	November			Year- to-date			LTM		
KLIA	10,471	9,439	10.9%	112,329	108,626	3.4%	122,840	119,382	2.9%
MASB Airports	33,017	31,630	4.4%	356,374	364,595	-2.3%	389,646	400,469	-2.7%
Total	43,488	41,069	5.9%	468,703	473,221	-1.0%	512,486	519,851	-1.4%
Istanbul SGIA	10,816	10,730	0.8%	130,564	123,481	5.7%	141,654	134,187	5.6%
Total MAHB System	54,304	51,799	4.8%	599,267	596,702	0.4%	654,140	654,038	0.02%

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

MAHB network of airports (including Istanbul SGIA) recorded 11.0million passenger movements in November 2018, a 3.8% growth over November 2017. International passenger movements recorded 5.2million passengers with a year-on-year increase of 5.8% while domestic passenger movements increased by 2.0% recording 5.7million passengers compared to November 2017. On a last-twelve-month basis, the total MAHB network of airports registered 4.2% growth with 132.8million passenger movements, the highest volume of passengers handled to-date. Overall aircraft movements increased by 5.3% with international and domestic aircraft movements recording an increase of 6.1% and 4.8% respectively over November 2017.

On the local front, airports in Malaysia registered a 4.3% growth over November 2017 with 8.3million passenger movements. International sector recorded 4.3million passenger movements with a growth of 4.0% while domestic sector recorded 4.6% growth with 4.0million passengers. The 4.6% growth for domestic sector is the second highest for the year. ASEAN destinations international traffic grew by 3.6% while the non-ASEAN passenger movements grew by a higher 4.3%. Overall aircraft movements increased by 5.1%. International and domestic aircraft movements increased by 4.0% and 5.9% respectively. Overall average load factor was 74.4% in November 2018, 1.4 percentage points less than November 2017.

KLIA passenger movements registered 5.0million passengers in November 2018, a growth of 3.3% over November 2017. International and domestic passenger movements grew by 2.7% and 4.9% over November 2017. KLIA Main Terminal and klia2 passenger movements increased by 2.1% and 4.4% respectively. The last-twelve-month passenger movements for KLIA Main Terminal recorded 28.2million passengers, a 0.5% decline, while klia2 increased by 6.2% with 31.8million passenger movements over the same period last year. Overall aircraft movements at KLIA increased by 3.9% over the same month last year. International and domestic aircraft movements at KLIA registered an increase of 0.9% and 10.9% respectively.

Passenger movements at MASB Airports registered an increase of 5.8% year-on-year over November 2017 with 3.3million passenger movements. International passenger movements increased by 11.3% recording 0.7million passengers. Domestic passenger movements increased by 4.6% with 2.6million passengers. ASEAN traffic increased by 10.6% with 0.4million passengers while non-ASEAN traffic registered a growth of 12.4% with 0.3million passengers. Aircraft movements in November 2018 increased by 6.2%. International and domestic aircraft movements increased by 17.0% and 4.4% respectively.

Istanbul SGIA passenger traffic registered a growth of 2.3% growth in November 2018 over the same period in 2017 with 2.6million passengers. International passenger movements increased by 15.4% to 1.0million passengers while domestic passenger movements declined by 3.7% to 1.7million passengers. The decline in domestic sector was due to Sunexpress cancelling Izmir's daily route and Pegasus decreasing aircraft utilisation for domestic routes. Total aircraft movements increased by 6.1%, with both international and domestic aircraft movements recording an increase of 16.0% and 0.8% respectively.

Overview of traffic

The 3.8% passenger movements growth for MAHB network of airports was driven by airlines launch of new routes for both international and domestic sector, additional frequencies and operation of new airlines, in particular at Malaysia Airports network of airports. Indigo Airlines, a low-cost airline based in India and Condor Airlines, a leisure airline based in Frankfurt, Germany commenced operation to klia2 and KLIA Main in November.

Malaysia passenger movements traffic performance was driven by both the international and domestic sectors. The international sector registered an encouraging average load factor of 77.8% for November 2018, an increase of 1.7 percentage points over November 2017. Many city pairs registered high growth over November last year. The sectors that registered more than 20% growth include Adelaide, Almaty, Bangalore, Brisbane, Cam Ranh, Changsha, Denpasar, Hangzhou, Hat Yai, Lahore, Macau, Melbourne, Muscat, Nanjing, Padang, Palembang, Qingdao, Seoul, Shanghai, Sihanouk, Taipei, Tashkent, Haneda, Vishakhapatnam, Xi'an, Xiamen and Yinchuan. Middle East, South East Asia, North East Asia and South West Pacific registered positive passenger movements for November 2018. There was an improvement in domestic average load factor for November 2018 compared to September and October 2018, but the overall domestic sector average load factor continues to remain in the negative territory over 2017. There is more focus on international routes over domestic routes at Istanbul SGIA.

Research and Planning, MAHB

10 December 2018