

Traffic snapshot

- Total MAHB network of airports (including Istanbul SGIA) registered 6.2% growth with 11.5million passenger movements for September 2019 over September 2018.
- International passenger movements registered 6.9% growth with 5.4million passengers in September 2019, while domestic passenger movements increased by 5.6% with 6.1million passengers.
- 3Q19 passenger movements registered 6.4% growth with 36.7million passengers. This is the highest passenger movements recorded for a quarter. Both international and domestic passenger movements increased by 6.4%.
- Malaysia passenger movements registered 7.6% with 8.4million passengers in September 2019. International and domestic passenger movements increased by 3.6% and 11.9% respectively.
- Istanbul SGIA recorded a growth of 2.7% over the same month in 2018. International passenger movements recorded an increase of 19.3% while domestic passenger movements decreased by 6.3% over September 2018.

Passenger Traffic Snapshot ('000), Sep 2019

Total	2019		% YOY	2019		%YOY	2019		%YOY
	Sep	2018		Year- to-date	2018		'LTM	2018	
KLIA	4,914	4,631	6.1%	46,156	44,700	3.3%	61,444	59,938	2.5%
<i>International</i>	3,510	3,352	4.7%	33,166	32,536	1.9%	44,236	43,713	1.2%
ASEAN	1,716	1,607	6.8%	15,954	15,482	3.0%	21,182	20,694	2.4%
Non-ASEAN	1,794	1,745	2.8%	17,212	17,055	0.9%	23,054	23,020	0.2%
<i>Domestic</i>	1,404	1,279	9.7%	12,990	12,164	6.8%	17,208	16,225	6.1%
MASB Airports	3,439	3,132	9.8%	31,804	28,923	10.0%	41,995	38,587	8.8%
<i>International</i>	633	648	-2.3%	6,234	6,024	3.5%	8,311	7,894	5.3%
ASEAN	388	394	-1.4%	3,656	3,555	2.9%	4,935	4,715	4.7%
Non-ASEAN	245	254	-3.7%	2,578	2,470	4.4%	3,376	3,180	6.2%
<i>Domestic</i>	2,806	2,484	13.0%	25,570	22,898	11.7%	33,684	30,693	9.7%
Total MAHB	8,353	7,763	7.6%	77,960	73,623	5.9%	103,439	98,525	5.0%
Istanbul SGIA²	3,150	3,066	2.7%	26,653	25,911	2.9%	34,801	33,784	3.0%
Total MAHB System	11,503	10,830	6.2%	104,612	99,533	5.1%	138,240	132,310	4.5%

International	2019	2018	% YOY	2019	2018	%YOY	2019	2018	%YOY
	Sep			Year- to-date			LTM		
KLIA	3,510	3,352	4.7%	33,166	32,536	1.9%	44,236	43,713	1.2%
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Non-ASEAN	1,794	1,745	2.8%	17,212	17,055	0.9%	23,054	23,020	0.2%
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Non-ASEAN	245	254	-3.7%	2,578	2,470	4.4%	3,376	3,180	6.2%
Total KLIA & MASB	4,143	4,000	3.6%	39,400	38,561	2.2%	52,547	51,607	1.8%
ASEAN	2,104	2,001	5.2%	19,610	19,036	3.0%	26,117	25,408	2.8%
Non-ASEAN	2,039	1,999	2.0%	19,790	19,524	1.4%	26,430	26,199	0.9%
Istanbul SGIA	1,293	1,084	19.3%	10,449	8,733	19.7%	13,388	11,273	18.8%
Total MAHB System	5,436	5,084	6.9%	49,849	47,294	5.4%	65,936	62,881	4.9%

Domestic	2019	2018	% YOY	2019	2018	%YOY	2019	2018	%YOY
	Sep			Year- to-date			LTM		
KLIA	1,404	1,279	9.7%	12,990	12,164	6.8%	17,208	16,225	6.1%
MASB Airports	2,806	2,484	13.0%	25,570	22,898	11.7%	33,684	30,693	9.7%
Total	4,210	3,763	11.9%	38,560	35,062	10.0%	50,891	46,918	8.5%
Istanbul SGIA	1,857	1,983	-6.3%	16,203	17,178	-5.7%	21,413	22,511	-4.9%
Total MAHB System	6,067	5,746	5.6%	54,763	52,240	4.8%	72,304	69,429	4.1%

*Sep 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), Sep 2019

Airport	2019	2018	% YOY	2019	2018	%YOY	2019	2018	%YOY
	Sep			Year- to-date			LTM		
KLIA Main Total	2,344	2,184	7.3%	21,407	20,953	2.2%	28,575	28,156	1.5%
International	1,860	1,797	3.5%	17,165	16,976	1.1%	23,060	22,804	1.1%
ASEAN	735	694	5.8%	6,661	6,669	-0.1%	8,873	8,879	-0.1%
Non-ASEAN	1,125	1,103	2.1%	10,504	10,307	1.9%	14,187	13,924	1.9%
Domestic	485	388	25.0%	4,242	3,977	6.7%	5,516	5,352	3.1%
kli2 Total	2,569	2,447	5.0%	24,749	23,747	4.2%	32,869	31,782	3.4%
International	1,650	1,556	6.1%	16,001	15,560	2.8%	21,177	20,910	1.3%
ASEAN	982	913	7.5%	9,292	8,813	5.4%	12,309	11,814	4.2%
Non-ASEAN	668	642	4.1%	6,708	6,748	-0.6%	8,868	9,095	-2.5%
Domestic	919	892	3.1%	8,748	8,187	6.9%	11,692	10,873	7.5%

Aircraft Traffic Snapshot, Sep 2019

Total	2019	2018	% YOY	2019	2018	%YOY	2019	2018	%YOY
	Sep			Year- to-date			LTM		
KLIA	33,619	32,641	3.0%	302,373	296,531	2.0%	404,594	396,395	2.1%
MASB Airports	40,431	38,734	4.4%	358,296	344,729	3.9%	478,769	459,024	4.3%
Total	74,050	71,375	3.7%	660,669	641,260	3.0%	883,363	855,419	3.3%
Istanbul SGIA	20,249	19,995	1.3%	173,094	168,360	2.8%	228,160	221,463	3.0%
Total MAHB System	94,299	91,370	3.2%	833,763	809,620	3.0%	1,111,523	1,076,882	3.2%

International	2019	2018	% YOY	2019	2018	%YOY	2019	2018	%YOY
	Sep			Year- to-date			LTM		
KLIA	22,761	22,325	2.0%	205,148	205,128	0.01%	274,977	275,400	-0.2%
MASB Airports	6,127	6,322	-3.1%	55,408	55,319	0.2%	74,077	72,182	2.6%
Total	28,888	28,647	0.8%	260,556	260,447	0.04%	349,054	347,582	0.4%
Istanbul SGIA	8,903	7,482	19.0%	73,106	60,865	20.1%	94,327	80,373	17.4%
Total MAHB System	37,791	36,129	4.6%	333,662	321,312	3.8%	443,381	427,955	3.6%

Domestic	2019	2018	% YOY	2019	2018	%YOY	2019	2018	%YOY
	Sep			Year- to-date			LTM		
KLIA	10,858	10,316	5.3%	97,225	91,403	6.4%	129,617	120,995	7.1%
MASB Airports	34,304	32,412	5.8%	302,888	289,410	4.7%	404,692	386,842	4.6%
Total	45,162	42,728	5.7%	400,113	380,813	5.1%	534,309	507,837	5.2%
Istanbul SGIA	11,346	12,513	-9.3%	99,988	107,495	-7.0%	133,833	141,090	-5.1%
Total MAHB System	56,508	55,241	2.3%	500,101	488,308	2.4%	668,142	648,927	3.0%

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

MAHB network of airports (including Istanbul SGIA) recorded 11.5million passenger movements in September 2019, a 6.2% growth over September 2018. International passenger movements recorded 5.4million passenger movements with a year-on-year increase of 6.9% while domestic passenger movements increased by 5.6% recording 6.1million passenger movements compared to September 2018. On a last-twelve-month basis, the total MAHB network of airports registered 4.5% growth with 138.2million passengers, the highest traffic handled over a 12-month period by the network. Overall aircraft movements increased by 3.2% with international and domestic aircraft movements recording an increase of 4.6% and 2.3% respectively over September 2018.

On the local front, airports in Malaysia registered 8.4million passenger movements in September 2019, a 7.6% year-on-year growth over September 2018. International sector recorded 4.1million passenger movements with a 3.6% increase while domestic sector recorded 4.2million passengers, an increase of 11.9%. International traffic for ASEAN and non-ASEAN destinations grew by 5.2% to 2.1million passenger movements and 2.0% to 2.0million passenger movements respectively. Overall aircraft movements increased by 3.7%. International and domestic aircraft movements increased by 0.8% and 5.7% respectively. Overall average load factor was 72.4% in September 2019, an increase of 2.1 percentage points over September 2018.

KLIA passenger movements registered 4.9million passengers in September 2019, an increase of 6.1% over September 2018. International and domestic passenger movements increased by 4.7% and 9.7% respectively over September 2018. KLIA Main Terminal and klia2 passenger movements increased by 7.3% and 5.0% respectively. The last-twelve-month passenger movements for KLIA Main Terminal recorded an increase of 1.5% with 28.6million passengers while klia2 increased by 3.4% with 32.9million passenger movements over September last year. Overall aircraft movements at KLIA increased by 3.0% over September last year. International and domestic aircraft movements at KLIA registered an increase of 2.0% and 5.3% respectively.

Passenger movements at MASB Airports registered an increase of 9.8% year-on-year over September 2018 with 3.4million passenger movements. International passenger movements declined by 2.3% recording 0.6million passengers. ASEAN and non-ASEAN traffic decreased by 1.4% and 3.7% respectively. Domestic passenger movements increased by 13.0% with 2.8million passengers. Aircraft movements in September 2019 increased by 4.4%. International aircraft movements declined by 3.1% while domestic aircraft movements increased by 5.8% over September 2018.

Istanbul SGIA passenger traffic registered a 2.7% growth in September 2019 over the same period in 2018 with 3.2million passengers. International passenger movements increased by 19.3% to 1.3million passengers while domestic passenger movements declined by 6.3% to 1.9million passengers. Total aircraft movements increased by 1.3%. International aircraft movements increased by 19.0% while domestic aircraft movements decreased by 9.3% over September 2018.

Third Quarter Traffic

MAHB's network of airports (including Istanbul SGIA) recorded 36.7million passengers in 3Q19 representing a growth of 6.4% over 3Q18. International passenger movements increased by 6.4% with 17.5million passengers while domestic passenger movements increased by 6.4% with 19.2million passengers. Total aircraft movements increased by 4.1%. International movements and domestic aircraft movements increased by 3.8% and 4.7% respectively.

Airports in Malaysia registered an 8.2% growth with 26.8million passenger movements. 3Q19 international passenger movements increased by 3.3% with 13.4million passengers while domestic passenger movements increased by 13.4% with 13.4million passengers. Aircraft movements grew by 5.1% in 3Q19. The international and domestic movements increased by 1.3% and 7.6% respectively over 3Q18.

KLIA 3Q19 passenger movements increased by 5.6% with 15.8million passengers over 3Q18. International traffic recorded 11.3million passengers representing 3.7% growth over 3Q18. Domestic passenger movements increased by 10.6% with 4.5million passengers. Passenger movements at KLIA Main Terminal and klia2 registered a growth of 4.4% and 6.6% in 3Q19 over 3Q18 with 7.5million and 8.3million passengers respectively.

Passenger movements at Istanbul SGIA increased by 2.2% to 9.9million passengers in 3Q19. International passenger movements grew by 17.9% with 4.1million passengers while domestic passenger movements decreased by 6.8% with 5.8million passengers. Aircraft movements registered a growth of 1.0%. International aircraft movements increased by 17.2% while domestic aircraft movements decreased by 8.9% over 3Q18.

Overview of traffic

The overall growth of passenger movements for September 2019 of 6.2% is a welcome development considering September month generally being a low passenger traffic month, based on past years record. For Malaysia with a growth of 7.6% the impact from haze if any, was minimal. There was also an increase in the average load factor for both domestic and international sectors by 1.6 to 2.6 percentage points. Istanbul SGIA passenger movements was mainly driven by the international sector that has been continuously registering double-digit growth since January this year.

In Malaysia, all regions recorded growth except for North East Asia and South West Pacific. There appear to be some shift of flights from North East Asia to other regions. There was a double-digit growth in passenger movements to and from Qatar, UAE, Iran, Germany, Uzbekistan, United States of America (Honolulu), India Maldives and Ethiopia in September 2019. 57 cities registered double-digit growth for September 2019 including 12 new destinations that were not operated in September 2018. Other than Europe, all other regions registered positive passenger movements in 3Q19 over 3Q18. A total of 17 airlines including 4 new ones that were not operating in September 2018, registered double-digit growth for September 2019 for international passenger movements. For 3Q the number of airlines that registered double digit growth was 18. This includes Cebu Pacific, Citilink Garuda, Etihad Airways, Indonesia AirAsia, Jeju Air, Jin Air, KLM, Malindo, Philippines Airlines, Qatar

Airways, Royal Brunei, Royal Jordanian, Nepal Airlines, Singapore Airlines, Ethiopian Airlines and Uzbekistan Airways.

Istanbul SGIA overall passenger movements continued to register growth despite the negative growth recorded from the larger domestic sector.

Conclusion

IATA in its June report foresees a lower passenger growth moving forward due to global economic growth weaknesses and fuel price increases. Consequently, IATA has revised downwards the forecasted 2019 global passenger growth by 1% to 5.0% and Asia Pacific by 1.2% to 6.3%. MIER in its April report stated that the Malaysian economy is set to grow at a slower pace for 2019 due to the slowdown in global demand as well as in domestic demand. Additionally, IMF in April has revised the global GDP downwards for 2019 to 3.3% from 3.9% announced in October 2018. However, MIER has maintained Malaysia's GDP forecast for 2019 at 4.5% and 4.5 to 5.5% for year 2020.

Moving forward, in view of the optimism as well as positive average load factors for 3Q19, it is expected 2019 would achieve the budgeted traffic numbers. The domestic traffic correction and consolidation is expected to continue at least until first quarter 2020 while the international sector could see further improvement. Nevertheless, challenges and uncertainties continue to remain with respect to airlines performance, competition in the domestic environment as well as the local and global macro-economic outlook.

Istanbul SGIA recorded further consolidation of its international traffic. This on-going structural change is a positive development in view of the capacity challenges at Istanbul ISGA. As reported before, the airport is geared to meet its targeted growth with better performance of the international sector.