

Traffic snapshot

- Total MAHB network of airports (including Istanbul SGIA) registered 9.2% growth for October 2019 over October 2018 with 11.7million passenger movements, the highest growth recorded for 2019 to-date.
- International and domestic passenger movements registered 11.0% and 7.5% growth with 5.6million and 6.1million passengers in October 2019.
- On a twelve-month basis, the MAHB network of airports registered 139.2million passenger movements with 5.2% growth, the highest passenger volume and growth recorded to-date.
- Malaysia passenger movements increased by 10.0% in October 2019, the highest growth recorded for a month. The international sector recorded 7.8% growth which was the highest increase for the year both in absolute and growth percentage terms. The domestic sector sustained the double-digit growth.
- Istanbul SGIA passenger movements registered 3.1million passengers, recording a growth of 7.1% over the same month in 2018. International passenger movements recorded a 23.5% increase while domestic passenger movements decreased by 2.2%.

Passenger Traffic Snapshot ('000), Oct 2019

Total	2019			2018			2019			2018		
	Oct		% YOY	Year- to-date		%YOY	'LTM		%YOY		%YOY	
KLIA	5,073	4,642	9.3%	51,247	49,343	3.9%	61,893	59,802	3.5%			
<i>International</i>	3,670	3,353	9.5%	36,849	35,889	2.7%	44,567	43,595	2.2%			
<i>ASEAN</i>	1,755	1,596	10.0%	17,713	17,077	3.7%	21,346	20,642	3.4%			
<i>Non-ASEAN</i>	1,915	1,757	9.0%	19,136	18,812	1.7%	23,221	22,953	1.2%			
<i>Domestic</i>	1,403	1,290	8.8%	14,399	13,454	7.0%	17,326	16,207	6.9%			
MASB Airports	3,496	3,150	11.0%	35,303	32,073	10.1%	42,344	38,629	9.6%			
<i>International</i>	639	646	-1.1%	6,879	6,671	3.1%	8,310	7,959	4.4%			
<i>ASEAN</i>	398	398	0.01%	4,058	3,927	3.3%	4,939	4,729	4.4%			
<i>Non-ASEAN</i>	242	249	-2.8%	2,821	2,744	2.8%	3,370	3,230	4.4%			
<i>Domestic</i>	2,857	2,504	14.1%	28,424	25,402	11.9%	34,034	30,671	11.0%			
Total MAHB	8,569	7,792	10.0%	86,550	81,415	6.3%	104,237	98,431	5.9%			
Istanbul SGIA²	3,115	2,909	7.1%	29,768	28,819	3.3%	35,007	33,938	3.2%			
Total MAHB System	11,684	10,701	9.2%	116,318	110,235	5.5%	139,244	132,369	5.2%			

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	Oct			Year- to-date			LTM		
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Non-ASEAN	242	249	-2.8%	2,821	2,744	2.8%	3,370	3,230	4.4%
Total KLIA & MASB	4,310	3,999	7.8%	43,728	42,560	2.7%	52,876	51,553	2.6%
ASEAN	2,152	1,993	8.0%	21,771	21,004	3.6%	26,285	25,371	3.6%
Non-ASEAN	2,157	2,006	7.5%	21,957	21,555	1.9%	26,591	26,182	1.6%
Istanbul SGIA	1,298	1,051	23.5%	11,747	9,784	20.1%	13,636	11,415	19.5%
Total MAHB System	5,608	5,050	11.0%	55,475	52,343	6.0%	66,512	62,968	5.6%

Domestic	2019	2018	% YOY	2019	2018	%YOY	2019	2018	%YOY
	Oct			Year- to-date			LTM		
KLIA	1,403	1,290	8.8%	14,399	13,454	7.0%	17,326	16,207	6.9%
MASB Airports	2,857	2,504	14.1%	28,424	25,402	11.9%	34,034	30,671	11.0%
Total	4,260	3,793	12.3%	42,823	38,855	10.2%	51,361	46,878	9.6%
Istanbul SGIA	1,817	1,858	-2.2%	18,020	19,036	-5.3%	21,372	22,523	-5.1%
Total MAHB System	6,077	5,651	7.5%	60,843	57,891	5.1%	72,732	69,401	4.8%

*Oct 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), Oct 2019

Airport	2019	2018	% YOY	2019	2018	%YOY	2019	2018	%YOY
	Oct			Year- to-date			LTM		
KLIA Main Total	2,401	2,143	12.0%	23,826	23,096	3.2%	28,852	28,128	2.6%
International	1,921	1,767	8.7%	19,099	18,743	1.9%	23,227	22,822	1.8%
ASEAN	761	677	12.3%	7,426	7,346	1.1%	8,961	8,882	0.9%
Non-ASEAN	1,161	1,090	6.5%	11,673	11,397	2.4%	14,266	13,940	2.3%
Domestic	479	376	27.5%	4,726	4,353	8.6%	5,625	5,305	6.0%
klia2 Total	2,672	2,500	6.9%	27,421	26,247	4.5%	33,042	31,674	4.3%
International	1,749	1,586	10.3%	17,749	17,146	3.5%	21,340	20,773	2.7%
ASEAN	994	918	8.2%	10,287	9,731	5.7%	12,385	11,760	5.3%
Non-ASEAN	755	667	13.1%	7,463	7,415	0.6%	8,955	9,013	-0.6%
Domestic	924	914	1.1%	9,672	9,101	6.3%	11,702	10,902	7.3%

Aircraft Traffic Snapshot, Oct 2019

Total	2019	2018	% YOY	2019	2018	%YOY	2019	2018	%YOY
	Oct			Year- to-date			LTM		
KLIA	34,624	33,357	3.8%	337,228	329,888	2.2%	406,092	396,769	2.3%
MASB Airports	42,167	40,335	4.5%	400,333	385,064	4.0%	480,471	461,293	4.2%
Total	76,791	73,692	4.2%	737,561	714,952	3.2%	886,563	858,062	3.3%
Istanbul SGIA	20,087	19,336	3.9%	193,181	189,016	2.2%	228,911	222,725	2.8%
Total MAHB System	96,878	93,028	4.1%	930,742	903,968	3.0%	1,115,474	1,080,787	3.2%

International	2019	2018	% YOY	2019	2018	%YOY	2019	2018	%YOY
	Oct			Year- to-date			LTM		
KLIA	23,474	22,904	2.5%	228,776	228,032	0.33%	275,701	274,963	0.3%
MASB Airports	6,196	6,407	-3.3%	61,597	61,726	-0.2%	73,859	73,053	1.1%
Total	29,670	29,311	1.2%	290,373	289,758	0.21%	349,560	348,016	0.4%
Istanbul SGIA	8,952	7,286	22.9%	82,058	69,268	18.5%	95,993	81,157	18.3%
Total MAHB System	38,622	36,597	5.5%	372,431	359,026	3.7%	445,553	429,173	3.8%

Domestic	2019	2018	% YOY	2019	2018	%YOY	2019	2018	%YOY
	Oct			Year- to-date			LTM		
KLIA	11,150	10,453	6.7%	108,452	101,856	6.5%	130,391	121,806	7.0%
MASB Airports	35,971	33,928	6.0%	338,736	323,338	4.8%	406,612	388,240	4.7%
Total	47,121	44,381	6.2%	447,188	425,194	5.2%	537,003	510,046	5.3%
Istanbul SGIA	11,135	12,050	-7.6%	111,123	119,748	-7.2%	132,918	141,568	-6.1%
Total MAHB System	58,256	56,431	3.2%	558,311	544,942	2.5%	669,921	651,614	2.8%

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

MAHB network of airports (including Istanbul SGIA) recorded 11.7million passenger movements in October 2019, growing 9.2% over October 2018. International and domestic sectors recorded 5.6million and 6.1million passenger movements with a year-on-year increase of 11.0% and 7.5% respectively. On a last-twelve-month basis, the total MAHB network of airports registered 5.2% growth with 139.2million passengers. This is the highest absolute volume increase recorded on a twelve months comparison over previous twelve months. Overall aircraft movements increased by 4.1% with international and domestic aircraft movements recording an increase of 5.5% and 3.2% respectively over October 2018.

On the local front, airports in Malaysia registered a 10.0% increase year-on-year over October 2018 with 8.6million passenger movements. Both international and domestic sectors recorded 4.3million passenger movements each with an increase of 7.8% and 12.3% respectively.

International passenger movements for ASEAN and non-ASEAN destinations recorded 2.2 million passengers each with an increase of 8.0% and 7.5% respectively. Overall aircraft movements increased by 4.2%. International and domestic aircraft movements increased by 1.2% and 6.2% respectively. Overall average load factor in October 2019 was 71.6% which was 2.7 percentage points above October 2018.

KLIA passenger movements registered 5.1million passengers in October 2019, an increase of 9.3% over October 2018. International and domestic passenger movements increased by 9.5% and 8.8% over October 2018. KLIA Main Terminal and klia2 passenger movements increased by 12.0% and 6.9% respectively. The last-twelve-month passenger movements for KLIA Main Terminal recorded 28.9million passengers, an increase of 2.6% while klia2 increased by 4.3% with 33.0million passenger movements over the same period last year. Overall aircraft movements at KLIA increased by 3.8% over October 2018. International and domestic aircraft movements at KLIA registered an increase of 2.5% and 6.7% respectively.

Passenger movements at MASB Airports registered an increase of 11.0% year-on-year over October 2018 with 3.5million movements. Domestic passenger movements increased by 14.1% recording 2.9million passengers while international passenger movements decreased by 1.1% with 0.6million passenger movements over October 2018. ASEAN passenger movements increased by 0.01% with 0.4million passengers while non-ASEAN traffic declined by 2.8% with 0.2million passengers. Aircraft movements in October 2019 increased by 4.5%. Domestic aircraft movements increased by 6.0% while international aircraft movements decreased by 3.3%.

Istanbul SGIA passenger movements registered a growth of 7.1% growth in October 2019 over same month in 2018 with 3.1million passengers. International passenger movements increased by 23.5% to 1.3million passengers while domestic passenger movements declined by 2.2% to 1.8million passengers. Total aircraft movements increased by 3.9% over October 2018. International aircraft movements recorded an increase of 22.9% while domestic aircraft movements decreased by 7.6%.

Overview of traffic

October 2019 passenger movements for the network of airports continued to maintain the growth momentum picked up in June. In particular, the international growth of passenger in both absolute and percentage points was encouraging.

Malaysia's passenger volume recorded 10.0% growth with strong growth both from the domestic (12.3%) and international (7.8%) sectors. This is evident from the high increase of average load factor by 2.7 percentage point for both sectors. For the international sector, both the absolute

and percentage increase recorded was the highest for the year. The overall performance of passenger movements was contributed by the sustained demand for air travel supported by an increase in airlines and frequencies as well as the addition of new routes. Qatar Airways, a further addition to the increasing number of carriers, introduced new routes to Langkawi International Airport from Doha via Penang International Airport in October.

There was a double-digit passenger growth in sectors such as Abu Dhabi, Addis Ababa, Adelaide, Banda Aceh, Bandar Sri Begawan, Busan, Changsha, Da Nang, Denpasar Bali, Hua Hin, Jeddah, Jeju, Kochi, Kolkata, Krabi, Kaohsiung, Lombok, Macau, Madinah, Male, Padang, Palembang etc. All regions with the exception of North America, registered increases in passenger movements in October 2019 over October 2018.

More than 13 airlines registered double-digit growth in October 2019 for international passenger movements. This includes Air Nippon Airways, Cebu Pacific, Citilink Garuda, Emirates, Ethiopian Airlines, Etihad, Indonesia AirAsia, Jeju Air, Mahan Air, Qatar Airways, Scoot Tiger Airways, Vietnam Airlines etc.

Istanbul SGIA continued to register double-digit growth for the international sector and sustained the 3million mark of passenger movements since June. While the international growth sustained, there was some moderation in the decline for the domestic sector.

*Research and Planning, MAHB
11 November 2019*