

## Traffic snapshot

- Total MAHB network of airports (including Istanbul SGIA) registered 6.9% growth for October 2017 with 10.6 million passenger traffic.
- International passengers registered a 12.6% growth with 4.9 million passengers in October, while domestic passengers grew by 2.4% with 5.7 million passengers.
- On a twelve month basis, the 126.7million passengers recorded for the MAHB network was the highest to date.
- Malaysia passenger traffic grew by 7.0% in October 2017 with load factor at 74.1%. International traffic grew by 13.1% while domestic traffic increased by 1.3%.
- Istanbul SGIA continued its growth with 6.6% passenger traffic growth achieved in October 2017 with international and domestic passenger growing by 10.3% and 4.9% respectively.

Passenger Traffic Snapshot ('000), October 2017

Total	2017			2016			2017	2016	%YOY
	October	% YOY	Year- to-date	%YOY	LTM	%YOY			
<b>KLIA</b>	<b>4,766</b>	<b>4,376</b>	<b>8.9%</b>	<b>48,083</b>	<b>42,826</b>	<b>12.3%</b>	<b>57,901</b>	<b>51,644</b>	<b>12.1%</b>
<i>International</i>	<b>3,458</b>	<b>3,088</b>	<b>12.0%</b>	<b>34,723</b>	<b>30,280</b>	<b>14.7%</b>	<b>41,626</b>	<b>36,471</b>	<b>14.1%</b>
- ASEAN	1,624	1,462	11.1%	16,398	14,188	15.6%	19,568	17,095	14.5%
- Non-ASEAN	1,834	1,626	12.8%	18,326	16,092	13.9%	22,057	19,375	13.8%
<i>Domestic</i>	1,308	1,288	1.6%	13,360	12,546	6.5%	16,276	15,173	7.3%
<b>MASB Airports</b>	<b>3,081</b>	<b>2,957</b>	<b>4.2%</b>	<b>31,490</b>	<b>29,725</b>	<b>5.9%</b>	<b>38,098</b>	<b>35,941</b>	<b>6.0%</b>
<i>International</i>	<b>578</b>	<b>481</b>	<b>20.1%</b>	<b>5,714</b>	<b>5,020</b>	<b>13.8%</b>	<b>6,805</b>	<b>5,986</b>	<b>13.7%</b>
- ASEAN	339	309	9.7%	3,380	3,189	6.0%	4,085	3,864	5.7%
- Non-ASEAN	239	172	38.8%	2,334	1,831	27.5%	2,719	2,122	28.2%
<i>Domestic</i>	2,503	2,476	1.1%	25,776	24,705	4.3%	31,294	29,955	4.5%
<b>Total MAHB</b>	<b>7,847</b>	<b>7,333</b>	<b>7.0%</b>	<b>79,573</b>	<b>72,550</b>	<b>9.7%</b>	<b>96,000</b>	<b>87,585</b>	<b>9.6%</b>
<b>Istanbul SGIA<sup>2</sup></b>	<b>2,770</b>	<b>2,597</b>	<b>6.6%</b>	<b>26,212</b>	<b>25,138</b>	<b>4.3%</b>	<b>30,725</b>	<b>29,622</b>	<b>3.7%</b>
<b>Total MAHB System</b>	<b>10,617</b>	<b>9,930</b>	<b>6.9%</b>	<b>105,785</b>	<b>97,689</b>	<b>8.3%</b>	<b>126,725</b>	<b>117,207</b>	<b>8.1%</b>

International	2017			2016			2017	2016	%YOY
	October	% YOY	Year- to-date	%YOY	LTM	%YOY			
<b>KLIA</b>	<b>3,458</b>	<b>3,088</b>	<b>12.0%</b>	<b>34,723</b>	<b>30,280</b>	<b>14.7%</b>	<b>41,626</b>	<b>36,471</b>	<b>14.1%</b>
ASEAN	1,624	1,462	11.1%	16,398	14,188	15.6%	19,568	17,095	14.5%
Non-ASEAN	1,834	1,626	12.8%	18,326	16,092	13.9%	22,057	19,375	13.8%
<b>MASB Airports</b>	<b>578</b>	<b>481</b>	<b>20.1%</b>	<b>5,714</b>	<b>5,020</b>	<b>13.8%</b>	<b>6,805</b>	<b>5,986</b>	<b>13.7%</b>
ASEAN	339	309	9.7%	3,380	3,189	6.0%	4,085	3,864	5.7%
Non-ASEAN	239	172	38.8%	2,334	1,831	27.5%	2,719	2,122	28.2%
<b>Total KLIA &amp; MASB</b>	<b>4,036</b>	<b>3,569</b>	<b>13.1%</b>	<b>40,437</b>	<b>35,300</b>	<b>14.6%</b>	<b>48,430</b>	<b>42,457</b>	<b>14.1%</b>
ASEAN	1,963	1,771	10.9%	19,778	17,377	13.8%	23,654	20,960	12.9%
Non-ASEAN	2,073	1,798	15.3%	20,660	17,923	15.3%	24,777	21,497	15.3%
<b>Istanbul SGIA</b>	<b>910</b>	<b>825</b>	<b>10.3%</b>	<b>8,708</b>	<b>8,141</b>	<b>7.0%</b>	<b>10,101</b>	<b>9,602</b>	<b>5.2%</b>
<b>Total MAHB System</b>	<b>4,946</b>	<b>4,394</b>	<b>12.6%</b>	<b>49,146</b>	<b>43,441</b>	<b>13.1%</b>	<b>58,531</b>	<b>52,059</b>	<b>12.4%</b>

Domestic	2017	2016	% YOY	2017	2016	%YOY	2017	2016	%YOY
	October			Year- to-date			LTM		
KLIA	1,308	1,288	1.6%	13,360	12,546	6.5%	16,276	15,173	7.3%
MASB Airports	2,503	2,476	1.1%	25,776	24,705	4.3%	31,294	29,955	4.5%
<b>Total</b>	<b>3,811</b>	<b>3,764</b>	<b>1.3%</b>	<b>39,136</b>	<b>37,250</b>	<b>5.1%</b>	<b>47,569</b>	<b>45,128</b>	<b>5.4%</b>
<b>Istanbul SGIA</b>	1,859	1,772	4.9%	17,504	16,997	3.0%	20,625	20,020	3.0%
<b>Total MAHB System</b>	<b>5,671</b>	<b>5,536</b>	<b>2.4%</b>	<b>56,639</b>	<b>54,247</b>	<b>4.4%</b>	<b>68,194</b>	<b>65,148</b>	<b>4.7%</b>

\*October 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

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

Airport	2017	2016	% YOY	2017	2016	%YOY	2017	2016	%YOY
	October			Year- to-date			LTM		
<b>KLIA Main Total</b>	<b>2,158</b>	<b>2,171</b>	<b>-0.6%</b>	<b>23,243</b>	<b>20,514</b>	<b>13.3%</b>	<b>28,254</b>	<b>24,308</b>	<b>16.2%</b>
<b>International</b>	<b>1,735</b>	<b>1,615</b>	<b>7.4%</b>	<b>18,036</b>	<b>15,303</b>	<b>17.9%</b>	<b>21,683</b>	<b>18,140</b>	<b>19.5%</b>
- ASEAN	652	629	3.5%	6,973	5,552	25.6%	8,356	6,464	29.3%
- Non-ASEAN	1,083	986	9.9%	11,062	9,752	13.4%	13,327	11,676	14.1%
<b>Domestic</b>	<b>423</b>	<b>556</b>	<b>-23.9%</b>	<b>5,208</b>	<b>5,211</b>	<b>-0.1%</b>	<b>6,571</b>	<b>6,167</b>	<b>6.5%</b>
<b>klia2 Total</b>	<b>2,608</b>	<b>2,205</b>	<b>18.3%</b>	<b>24,840</b>	<b>22,312</b>	<b>11.3%</b>	<b>29,647</b>	<b>27,336</b>	<b>8.5%</b>
<b>International</b>	<b>1,723</b>	<b>1,473</b>	<b>17.0%</b>	<b>16,688</b>	<b>14,977</b>	<b>11.4%</b>	<b>19,943</b>	<b>18,330</b>	<b>8.8%</b>
- ASEAN	973	832	16.9%	9,424	8,636	9.1%	11,212	10,632	5.5%
- Non-ASEAN	750	641	17.1%	7,264	6,341	14.6%	8,730	7,699	13.4%
<b>Domestic</b>	<b>885</b>	<b>732</b>	<b>20.9%</b>	<b>8,152</b>	<b>7,335</b>	<b>11.1%</b>	<b>9,704</b>	<b>9,006</b>	<b>7.8%</b>

#### Aircraft Traffic Snapshot, October 2017

Total	2017	2016	% YOY	2017	2016	%YOY	2017	2016	%YOY
	October			Year- to-date			LTM		
KLIA	32,973	30,882	6.8%	319,163	293,027	8.9%	381,655	352,263	8.3%
MASB Airports	37,840	39,057	-3.1%	385,318	377,360	2.1%	464,023	453,681	2.3%
<b>Total</b>	<b>70,813</b>	<b>69,939</b>	<b>1.2%</b>	<b>704,481</b>	<b>670,387</b>	<b>5.1%</b>	<b>845,678</b>	<b>805,944</b>	<b>4.9%</b>
Istanbul SGIA	18,074	19,243	-6.1%	177,215	187,302	-5.4%	210,203	220,908	-4.8%
<b>Total MAHB System</b>	<b>88,887</b>	<b>89,182</b>	<b>-0.3%</b>	<b>881,696</b>	<b>857,689</b>	<b>2.8%</b>	<b>1,055,881</b>	<b>1,026,852</b>	<b>2.8%</b>

International	2017	2016	% YOY	2017	2016	%YOY	2017	2016	%YOY
	October			Year- to-date			LTM		
KLIA	23,335	20,614	13.2%	219,980	197,627	11.3%	261,556	237,339	10.2%
MASB Airports	5,536	4,975	11.3%	52,780	48,986	7.7%	62,705	58,193	7.8%
<b>Total</b>	<b>28,871</b>	<b>25,589</b>	<b>12.8%</b>	<b>272,760</b>	<b>246,613</b>	<b>10.6%</b>	<b>324,261</b>	<b>295,532</b>	<b>9.7%</b>
Istanbul SGIA	6,502	6,884	-5.5%	64,464	68,481	-5.9%	75,965	80,971	-6.2%
<b>Total MAHB System</b>	<b>35,373</b>	<b>32,473</b>	<b>8.9%</b>	<b>337,224</b>	<b>315,094</b>	<b>7.0%</b>	<b>400,226</b>	<b>376,503</b>	<b>6.3%</b>

Domestic	2017	2016	% YOY	2017	2016	%YOY	2017	2016	%YOY
	October			Year- to-date			LTM		
KLIA	9,638	10,268	-6.1%	99,183	95,400	4.0%	120,099	114,924	4.5%
MASB Airports	32,304	34,082	-5.2%	332,538	328,374	1.3%	401,318	395,488	1.5%
<b>Total</b>	<b>41,942</b>	<b>44,350</b>	<b>-5.4%</b>	<b>431,721</b>	<b>423,774</b>	<b>1.9%</b>	<b>521,417</b>	<b>510,412</b>	<b>2.2%</b>
Istanbul SGIA	11,572	12,359	-6.4%	112,751	118,821	-5.1%	134,238	139,937	-4.1%
<b>Total MAHB System</b>	<b>53,514</b>	<b>56,709</b>	<b>-5.6%</b>	<b>544,472</b>	<b>542,595</b>	<b>0.3%</b>	<b>655,655</b>	<b>650,349</b>	<b>0.8%</b>

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

MAHB network of airports (including Istanbul SGIA) recorded 10.6million passengers in October 2017, a 6.9% growth over October 2016. International traffic recorded 4.9million passengers with a year-on-year increase of 12.6% while domestic traffic increased by 2.4% recording 5.7million passengers compared with the same period a year ago. Overall aircraft movements decreased by 0.3% with international movements registering an increase of 8.9% while domestic movements decreased by 5.6% over October 2016. On a last-twelve-month basis, the total MAHB network of airports registered 8.1% growth with 126.7million passengers.

On the local front, airports in Malaysia registered 7.8million passengers in October 2017, a 7.0% year-on-year growth over October 2016. International sector recorded 4.0million passengers with a 13.1% increase while domestic sector recorded 3.8million passengers, an increase of 1.3%. International traffic for ASEAN destinations grew by 10.9% whereas non-ASEAN traffic posted a 15.3% growth. Overall aircraft movements increased by 1.2%. International aircraft movements grew by 12.8% but domestic aircraft movements declined by 5.4% over October 2016. Overall average load factor was 74.1% in October 2017, an increase of 2.3 percentage points over October 2016.

KLIA passenger movements recorded an 8.9% increase over October 2016 with 4.8million passenger movements. A total of 3.5million international passengers (12.0% growth) was recorded, 1.6million passengers for the ASEAN destinations with an 11.1% growth and 1.8million passengers for the non-ASEAN destinations with a 12.8% growth. 1.3million passengers were registered for domestic sector representing an increase of 1.6% over 2016. October passenger traffic for KLIA Main Terminal reduced by 0.6% while traffic for klia2 increased by 18.3%. Overall aircraft movements at KLIA increased by 6.8% over the same month last year. International aircraft movements at KLIA registered an increase of 13.2% while domestic aircraft movements declined by 6.1%. The last-twelve-month passenger traffic for KLIA Main Terminal recorded 28.3million passengers which is an increase of 16.2% while klia2 improved by 8.5% with 29.6million passengers over the corresponding period last year.

Passenger movements at MASB Airports increased by 4.2% year-on-year over October 2016 with 3.1million passenger movements in October 2017. International passenger movements increased by 20.1% recording 0.6million passengers. ASEAN traffic increased by 9.7% with 0.3million passengers while non-ASEAN traffic increased by 38.8% with 0.2million passengers. Domestic traffic increased by 1.1% to 2.5million passengers in October 2017. Aircraft movements in October 2017 decreased by 3.1%. The international movements at MASB increased by 11.3% while domestic aircraft movements decreased by 5.2% over October 2016.

Istanbul SGIA passenger traffic posted a 6.6% growth in October 2017 over the same period last year with 2.8million passengers. International passengers increased by 10.3% to 0.9million passengers while domestic sector improved by 4.9% to 1.9million passengers. Total aircraft movements decreased by 6.1%, with both international and domestic aircraft movements recording 5.5% and 6.4% decline respectively.

### **Overview of traffic**

Passenger traffic movements picked up momentum again in October after the moderation in September. The double digit 13.1% international growth contributed significantly to the momentum. The growth in international was mainly contributed by the North East Asia, South Asia and South East Asia sectors. North America is a new sector since June with AirAsiaX's operations to Hawaii. Largest increases in traffic were attributable to sectors including China, India, Indonesia, Thailand, Taiwan, Singapore, Vietnam, Korea and Japan. For the international sector, AirAsia Group, Malindo Group, Xiamen Airlines, Silk Air, Hong Kong Dragon, Easter Jet and All Nippon are among airlines that added large numbers to October traffic. All the four regional international airports experienced double digit growth for international traffic. Domestic passenger growth was essentially contributed by AirAsia. A number of airports including Subang, Kota Bharu, Labuan, Ipoh and Kuantan experienced decline in traffic over 2016 contributed by reduction in capacity especially by Malaysia Airlines and FireFly. Malindo Airlines also had reduced capacity at KLIA for domestic routes.

Istanbul SGIA's double digit international growth momentum continued indicating continued recovery of traffic.

*Research and Planning, MAHB*

*10 November 2017*