

## Traffic snapshot

- Total MAHB network of airports (including Istanbul SGIA) registered 2.4% growth for February 2017 with 9.3million passenger movements.
- International passengers registered a 6.4% growth at 4.3million passengers in February, while domestic passengers declined by 0.7% registering 5.0million passengers.
- On a twelve month basis, the 119.7million passengers recorded is the highest for the network.
- Malaysia international traffic grew by 8.3% in February 2017. The non-ASEAN traffic grew by 9.6% while ASEAN traffic grew by 6.9%.
- All regions registered positive growth in February, the first since frequencies and routes cut by Malaysia Airlines in 2015.
- KLIA Main Terminal double digit growth streak continues with 28.3% recorded over February 2016 passenger numbers.

### Passenger Traffic Snapshot ('000), February 2017

Total	2017	2016	% YOY	2017	2016	%YOY	2017	2016	%YOY
	Feb			Year- to-date			'LTM		
<b>KLIA</b>	<b>4,393</b>	<b>4,046</b>	<b>8.6%</b>	<b>9,235</b>	<b>8,230</b>	<b>12.2%</b>	<b>53,649</b>	<b>49,416</b>	<b>8.6%</b>
<i>International</i>	<b>3,147</b>	<b>2,866</b>	<b>9.8%</b>	<b>6,661</b>	<b>5,946</b>	<b>12.0%</b>	<b>37,898</b>	<b>35,099</b>	<b>8.0%</b>
<i>ASEAN</i>	1,446	1,341	7.8%	3,050	2,745	11.1%	17,663	16,553	6.7%
<i>Non-ASEAN</i>	1,701	1,525	11.6%	3,611	3,200	12.8%	20,234	18,546	9.1%
<i>Domestic</i>	1,246	1,180	<b>5.6%</b>	2,574	2,284	<b>12.7%</b>	15,751	14,317	<b>10.0%</b>
<b>MASB Airports</b>	<b>2,888</b>	<b>2,892</b>	<b>-0.1%</b>	<b>5,991</b>	<b>5,624</b>	<b>6.5%</b>	<b>36,701</b>	<b>35,162</b>	<b>4.4%</b>
<i>International</i>	<b>511</b>	<b>512</b>	<b>-0.2%</b>	<b>1,061</b>	<b>983</b>	<b>7.9%</b>	<b>6,188</b>	<b>5,460</b>	<b>13.3%</b>
<i>ASEAN</i>	326	315	3.2%	651	621	4.8%	3,923	3,703	5.9%
<i>Non-ASEAN</i>	185	197	-5.8%	409	362	13.1%	2,265	1,757	28.9%
<i>Domestic</i>	2,377	2,380	<b>-0.1%</b>	4,931	4,640	<b>6.3%</b>	30,513	29,702	<b>2.7%</b>
<b>Total MAHB</b>	<b>7,281</b>	<b>6,938</b>	<b>5.0%</b>	<b>15,227</b>	<b>13,853</b>	<b>9.9%</b>	<b>90,350</b>	<b>84,578</b>	<b>6.8%</b>
<b>Istanbul SGIA<sup>2</sup></b>	<b>2,059</b>	<b>2,180</b>	<b>-5.5%</b>	<b>4,206</b>	<b>4,430</b>	<b>-5.0%</b>	<b>29,428</b>	<b>29,075</b>	<b>1.2%</b>
<b>Total MAHB System</b>	<b>9,340</b>	<b>9,118</b>	<b>2.4%</b>	<b>19,433</b>	<b>18,283</b>	<b>6.3%</b>	<b>119,778</b>	<b>113,653</b>	<b>5.4%</b>

International	2017	2016	% YOY	2017	2016	%YOY	2017	2016	%YOY
	Feb			Year- to-date			LTM		
<b>KLIA</b>	<b>3,147</b>	<b>2,866</b>	<b>9.8%</b>	<b>6,661</b>	<b>5,946</b>	<b>12.0%</b>	<b>37,898</b>	<b>35,099</b>	<b>8.0%</b>
ASEAN	1,446	1,341	7.8%	3,050	2,745	11.1%	17,663	16,553	6.7%
Non-ASEAN	1,701	1,525	11.6%	3,611	3,200	12.8%	20,234	18,546	9.1%
<b>MASB Airports</b>	<b>511</b>	<b>512</b>	<b>0.23%</b>	<b>1,061</b>	<b>983</b>	<b>7.9%</b>	<b>6,188</b>	<b>5,460</b>	<b>13.3%</b>
ASEAN	326	315	3.2%	651	621	4.8%	3,923	3,703	5.9%
Non-ASEAN	185	197	-5.8%	409	362	13.1%	2,265	1,757	28.9%
<b>Total KLIA &amp; MASB</b>	<b>3,658</b>	<b>3,378</b>	<b>8.3%</b>	<b>7,722</b>	<b>6,929</b>	<b>11.4%</b>	<b>44,086</b>	<b>40,559</b>	<b>8.7%</b>
ASEAN	1,771	1,657	6.9%	3,702	3,367	9.9%	21,587	20,256	6.6%
Non-ASEAN	1,886	1,721	9.6%	4,020	3,562	12.9%	22,499	20,303	10.8%
<b>Istanbul SGIA</b>	<b>659</b>	<b>680</b>	<b>-3.1%</b>	<b>1,355</b>	<b>1,440</b>	<b>-5.9%</b>	<b>9,448</b>	<b>9,891</b>	<b>-4.5%</b>
<b>Total MAHB System</b>	<b>4,317</b>	<b>4,058</b>	<b>6.4%</b>	<b>9,077</b>	<b>8,369</b>	<b>8.5%</b>	<b>53,534</b>	<b>50,450</b>	<b>6.1%</b>

Domestic	2017	2016	% YOY	2017	2016	%YOY	2017	2016	%YOY
	Feb			Year- to-date			LTM		
KLIA	1,246	1,180	5.6%	2,574	2,284	12.7%	15,751	14,317	10.0%
MASB Airports	2,377	2,380	-0.1%	4,931	4,640	6.3%	30,513	29,702	2.7%
<b>Total</b>	<b>3,623</b>	<b>3,560</b>	<b>1.8%</b>	<b>7,505</b>	<b>6,925</b>	<b>8.4%</b>	<b>46,264</b>	<b>44,019</b>	<b>5.1%</b>
<b>Istanbul SGIA</b>	<b>1,400</b>	<b>1,500</b>	<b>-6.6%</b>	<b>2,851</b>	<b>2,990</b>	<b>-4.6%</b>	<b>19,980</b>	<b>19,184</b>	<b>4.1%</b>
<b>Total MAHB System</b>	<b>5,023</b>	<b>5,059</b>	<b>-0.7%</b>	<b>10,356</b>	<b>9,915</b>	<b>4.5%</b>	<b>66,244</b>	<b>63,203</b>	<b>4.8%</b>

\*February is preliminary, where main variations if any lie largely from the non-scheduled or charter flights at domestic airports

<sup>1</sup>LTM refers to the last twelve months, up to and including the month in question

<sup>2</sup>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), February 2017**

Airport	2017			2016			2017			2016		
	Feb		% YOY	Year- to-date		%YOY	LTM		%YOY		%YOY	
<b>KLIA Main Total</b>	<b>2,146</b>	<b>1,672</b>	<b>28.3%</b>	<b>4,533</b>	<b>3,384</b>	<b>33.9%</b>	<b>26,673</b>	<b>22,158</b>	<b>20.4%</b>			
<i>International</i>	<b>1,626</b>	<b>1,265</b>	<b>28.5%</b>	<b>3,442</b>	<b>2,632</b>	<b>30.8%</b>	<b>19,760</b>	<b>17,205</b>	<b>14.9%</b>			
<i>ASEAN</i>	599	410	46.1%	1,268	821	54.5%	7,381	5,694	29.6%			
<i>Non-ASEAN</i>	1,027	855	20.1%	2,174	1,812	20.0%	12,379	11,510	7.5%			
<i>Domestic</i>	<b>520</b>	<b>407</b>	<b>27.8%</b>	<b>1,091</b>	<b>752</b>	<b>45.1%</b>	<b>6,913</b>	<b>4,954</b>	<b>39.5%</b>			
<b>klia2 Total</b>	<b>2,247</b>	<b>2,373</b>	<b>-5.3%</b>	<b>4,702</b>	<b>4,845</b>	<b>-3.0%</b>	<b>26,976</b>	<b>27,258</b>	<b>-1.0%</b>			
<i>International</i>	<b>1,521</b>	<b>1,601</b>	<b>-5.0%</b>	<b>3,219</b>	<b>3,313</b>	<b>-2.8%</b>	<b>18,137</b>	<b>17,894</b>	<b>1.4%</b>			
<i>ASEAN</i>	847	931	-9.0%	1,782	1,924	-7.4%	10,282	10,859	-5.3%			
<i>Non-ASEAN</i>	674	670	0.7%	1,437	1,389	3.5%	7,856	7,035	11.7%			
<i>Domestic</i>	<b>726</b>	<b>772</b>	<b>-6.0%</b>	<b>1,483</b>	<b>1,532</b>	<b>-3.2%</b>	<b>8,839</b>	<b>9,364</b>	<b>-5.6%</b>			

**Aircraft Traffic Snapshot, February 2017**

Total	2017			2016			2017			2016		
	February		% YOY	Year- to-date		%YOY	LTM		%YOY		%YOY	
KLIA	28,968	27,893	3.9%	60,848	57,476	5.9%	358,891	352,999	1.7%			
MASB Airports	35,501	36,255	-2.1%	75,676	73,863	2.5%	457,878	460,713	-0.6%			
<b>Total</b>	<b>64,469</b>	<b>64,148</b>	<b>0.5%</b>	<b>136,524</b>	<b>131,339</b>	<b>3.9%</b>	<b>816,769</b>	<b>813,712</b>	<b>0.4%</b>			
Istanbul SGIA	15,058	16,468	-8.6%	30,764	33,173	-7.3%	217,881	212,908	2.3%			
<b>Total MAHB System</b>	<b>79,527</b>	<b>80,616</b>	<b>-1.4%</b>	<b>167,288</b>	<b>164,512</b>	<b>1.7%</b>	<b>1,034,650</b>	<b>1,026,620</b>	<b>0.8%</b>			

International	2017			2016			2017			2016		
	February		% YOY	Year- to-date		%YOY	LTM		%YOY		%YOY	
KLIA	19,489	18,709	4.2%	40,775	38,875	4.9%	241,103	238,019	1.3%			
MASB Airports	4,645	4,738	-2.0%	9,799	9,571	2.4%	59,139	57,016	3.7%			
<b>Total</b>	<b>24,134</b>	<b>23,447</b>	<b>2.9%</b>	<b>50,574</b>	<b>48,446</b>	<b>4.4%</b>	<b>300,242</b>	<b>295,035</b>	<b>1.8%</b>			
Istanbul SGIA	5,340	5,951	-10.3%	11,197	12,374	-9.5%	78,805	79,023	-0.3%			
<b>Total MAHB System</b>	<b>29,474</b>	<b>29,398</b>	<b>0.3%</b>	<b>61,771</b>	<b>60,820</b>	<b>1.6%</b>	<b>379,047</b>	<b>374,058</b>	<b>1.3%</b>			

Domestic	2017			2016			2017			2016		
	February		% YOY	Year- to-date		%YOY	LTM		%YOY		%YOY	
KLIA	9,479	9,184	3.2%	20,073	18,601	7.9%	117,788	114,980	2.4%			
MASB Airports	30,856	31,517	-2.1%	65,877	64,292	2.5%	398,739	403,697	-1.2%			
<b>Total</b>	<b>40,335</b>	<b>40,701</b>	<b>-0.9%</b>	<b>85,950</b>	<b>82,893</b>	<b>3.7%</b>	<b>516,527</b>	<b>518,677</b>	<b>-0.4%</b>			
Istanbul SGIA	9,718	10,517	-7.6%	19,567	20,799	-5.9%	139,076	133,885	3.9%			
<b>Total MAHB System</b>	<b>50,053</b>	<b>51,218</b>	<b>-2.3%</b>	<b>105,517</b>	<b>103,692</b>	<b>1.8%</b>	<b>655,603</b>	<b>652,562</b>	<b>0.5%</b>			

## Traffic performance for MAHB's network of airports

MAHB's network of airports (including Istanbul SGIA) recorded 9.3million passengers in February 2017, a 2.4% growth over February 2016. International traffic recorded 4.3million passengers with a year-on-year increase of 6.4% while domestic traffic declined by 0.7% recording 5.0million passengers compared to the same period a year ago. On a last-twelve-month basis, the total MAHB network (inclusive of Istanbul SGIA) registered 5.4% growth with 119.7million passengers. This is the highest traffic handled for 12 months by the system. Overall aircraft movements declined by 1.4% with international movements registering an increase of 0.3% while domestic declined by 2.3% respectively over February 2016.

On the local front, airports in Malaysia registered 7.3million passengers in February 2017, a 5.0% year-on-year growth over February 2016. This is despite the 28 days in February 2017 and the Chinese New Year holidays falling in January 2017. 2016 base was relatively high as the Chinese New Year holidays fell on 7 and 8 February 2016 and it had 29 days. International sector recorded 3.7million passengers with an 8.3% increase while domestic sector recorded 3.6million passengers, representing a growth of 1.8%. International traffic for ASEAN countries grew 6.9% to 1.8million passengers whereas non-ASEAN traffic posted a 9.6% growth to 1.9million passengers. Overall aircraft movements increased by 0.5%. International grew by 2.9% while domestic aircraft movements declined by 0.9% over February 2016. Overall average load factors improved to 75.5% in February 2017, an increase by 1.3 percentage points compared with the same month last year.

KLIA passenger movements recorded an 8.6% increase in February 2017 registering 4.4million passenger movements over February 2016. A total of 1.4million passengers was recorded for ASEAN sector with a 7.8% growth while 1.7million passengers were recorded for non-ASEAN (11.6% growth). 1.2million passengers were recorded for domestic sector representing a growth of 5.6%. February traffic for KLIA Main Terminal grew by 28.3%. On the other hand, traffic for klia2 contracted by 5.3% for the same period. The last-twelve-month passenger traffic for KLIA Main Terminal recorded 26.7million passengers which is an increase of 20.4% while klia2 recorded 27.0million a decline of 1.0% over the corresponding period last year. Overall aircraft movements at KLIA increased by 3.9% over the same month last year. International aircraft movements at KLIA registered an increase of 4.2% while domestic aircraft movements registered a growth of 3.2%.

MASB Airports declined by 0.1% year-on-year growth over February 2016 with 2.9million passenger movements in February 2017. International passenger movements decline by 0.2% recording 0.5million, ASEAN traffic increased by 3.2% in February 2017 while non-ASEAN traffic declined by 5.8%.

Istanbul SGIA passengers declined by 5.5% in February 2017 over the same period last year. The international and domestic sector decreased by 3.1% and 6.6% respectively.

## **Overview of traffic**

The 5.0% growth for February 2017 Malaysia passenger traffic is unusual. Not only 2016 was the base high due to Chinese New Year holidays but also due to the comparison being against 29 days last year. For international passenger traffic all regions registered positive growth in February, the first since frequencies and routes cut by Malaysia Airlines in 2015. There was significant increase in China and India nationalities traffic likely contributed by visa relaxation. For Europe, this was the first positive after more than a year. Passenger traffic to and from 18 countries registered double-digit growth including United Kingdom, Vietnam, Sri Lanka, Laos, Pakistan, New Zealand, Oman, Nepal, Mauritius, Kazakhstan and Japan which registered more than 20% growth. 18 airlines registered double-digit growth for international passenger traffic. This includes AirAsia X, All Nippon Airways, Malindo, Xiamen Airlines, Oman Air and also Malaysia Airlines Berhad among others. The domestic passenger growth was mainly contributed by Malindo and AirAsia.

Average load factor for February 2017 was unusually high at 75.5%, indicating latent and new demand for air travel. This is indeed an indication of positive demand outlook moving forward.

Istanbul SGIA traffic performance was partly affected by heavy fog and bad winter that resulted in many flight cancellations.