

Traffic snapshot

- Total MAHB network of airports registered a decline of 23.9% for Q1 2020 with 25.5million passenger movements due to COVID-19 leading to the imposition of the Movement Control Order (MCO) effective 18 March 2020 in Malaysia and suspension of international flights for Turkey effective 27 March 2020.
- International and domestic sectors declined by 27.8% and 20.3% respectively in Q1 2020 over the same corresponding period last year with 11.6million with 13.9million passenger movements.
- On a twelve-month basis, the total MAHB network of airports registered 133.2million passenger movements, a reduction of 0.9% over the previous corresponding period.
- Malaysia passenger movements declined by 27.6% while Istanbul SGIA declined by 12.5% over Q1 2019.
- March 2020 passenger movements system-wide contracted by 59.4% to 4.8million passengers. International and domestic sectors declined by 68.9% and 50.8% respectively.
- Malaysia passenger movements contracted by 63.6% in March 2020. International and domestic passenger movements decreased by 71.8% and 55.3% respectively.
- Istanbul SGIA passengers also contracted by 46.1%. International and domestic sectors reduced by 57.1% and 39.3% respectively.

Passenger Traffic Snapshot, March 2020

Total	2020		2019		2020		2019		%YOY
	March	% YOY	Year- to-date	%YOY	12M	%YOY			
KLIA	1,748	5,241	-66.7%	10,706	15,144	-29.3%	57,898	60,138	-3.7%
<i>International</i>	1,125	3,772	-70.2%	7,620	11,003	-30.7%	41,551	43,569	-4.6%
ASEAN	554	1,836	-69.8%	3,610	5,233	-31.0%	19,892	20,799	-4.4%
Non-ASEAN	571	1,936	-70.5%	4,011	5,771	-30.5%	21,659	22,770	-4.9%
<i>Domestic</i>	623	1,469	-57.6%	3,085	4,141	-25.5%	16,348	16,569	-1.3%
MASB Airports	1,488	3,650	-59.2%	7,704	10,268	-25.0%	40,362	39,929	1.1%
<i>International</i>	138	704	-80.4%	1,247	2,108	-40.9%	7,491	8,218	-8.8%
ASEAN	123	416	-70.5%	814	1,194	-31.8%	4,599	4,877	-5.7%
Non-ASEAN	16	287	-94.6%	432	914	-52.7%	2,892	3,341	-13.4%
<i>Domestic</i>	1,350	2,946	-54.2%	6,457	8,160	-20.9%	32,871	31,711	3.7%
Total MAHB	3,235	8,890	-63.6%	18,410	25,412	-27.6%	98,260	100,066	-1.8%
Istanbul SGIA²	1,530	2,837	-46.1%	7,125	8,139	-12.5%	34,940	34,405	1.6%
Total MAHB System	4,765	11,727	-59.4%	25,535	33,551	-23.9%	133,200	134,472	-0.9%

International	2020	2019	% YOY	2020	2019	%YOY	2020	2019	%YOY
	March			Year- to-date			LTM		
KLIA	1,125	3,772	-70.2%	7,620	11,003	-30.7%	41,551	43,569	-4.6%
ASEAN	554	1,836	-69.8%	3,610	5,233	-31.0%	19,892	20,799	-4.4%
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Non-ASEAN	16	287	-94.6%	432	914	-52.7%	2,892	3,341	-13.4%
Total KLIA & MASB	1,263	4,475	-71.8%	8,867	13,112	-32.4%	49,041	51,787	-5.3%
ASEAN	677	2,252	-70.0%	4,424	6,426	-31.2%	24,491	25,676	-4.6%
Non-ASEAN	587	2,223	-73.6%	4,443	6,685	-33.5%	24,551	26,111	-6.0%
Istanbul SGIA	464	1,081	-57.1%	2,763	2,987	-7.5%	14,010	12,160	15.2%
Total MAHB System	1,727	5,557	-68.9%	11,630	16,099	-27.8%	63,051	63,947	-1.4%

Domestic	2020	2019	% YOY	2020	2019	%YOY	2020	2019	%YOY
	March			Year- to-date			LTM		
KLIA	623	1,469	-57.6%	3,085	4,141	-25.5%	16,348	16,569	-1.3%
MASB Airports	1,350	2,946	-54.2%	6,457	8,160	-20.9%	32,871	31,711	3.7%
Total KLIA & MAHB	1,972	4,415	-55.3%	9,542	12,300	-22.4%	49,219	48,279	1.9%
Istanbul SGIA	1,066	1,756	-39.3%	4,362	5,152	-15.3%	20,930	22,245	-5.9%
Total MAHB System	3,039	6,170	-50.8%	13,905	17,452	-20.3%	70,148	70,524	-0.5%

*March 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, March 2020

Airport	2020	2019	% YOY	2020	2019	%YOY	2020	2019	%YOY
	March			Year- to-date			LTM		
KLIA Main Total	832	2,408	-65.4%	5,121	6,972	-26.5%	27,356	28,188	-3.0%
<i>International</i>	600	1,933	-69.0%	4,027	5,653	-28.8%	21,785	22,864	-4.7%
<i>ASEAN</i>	192	760	-74.8%	1,462	2,143	-31.8%	8,412	8,881	-5.3%
<i>Non-ASEAN</i>	408	1,172	-65.2%	2,565	3,510	-26.9%	13,374	13,983	-4.4%
<i>Domestic</i>	232	475	-51.1%	1,095	1,320	-17.0%	5,570	5,324	4.6%
klia2 Total	916	2,833	-67.7%	5,584	8,172	-31.7%	30,543	31,950	-4.4%
<i>International</i>	525	1,839	-71.4%	3,594	5,350	-32.8%	19,765	20,706	-4.5%
<i>ASEAN</i>	362	1,075	-66.3%	2,148	3,089	-30.5%	11,480	11,918	-3.7%
<i>Non-ASEAN</i>	163	764	-78.7%	1,446	2,261	-36.1%	8,285	8,787	-5.7%
<i>Domestic</i>	390	994	-60.7%	1,991	2,821	-29.4%	10,777	11,245	-4.2%

Aircraft Traffic Snapshot, March 2020

Total	2020	2019	% YOY	2020	2019	%YOY	2020	2019	%YOY
	March			Year- to-date			LTM		
KLIA	16,935	34,271	-50.6%	82,393	98,848	-16.6%	390,860	399,134	-2.1%
MASB Airports	25,282	40,354	-37.4%	106,843	115,893	-7.8%	477,078	467,122	2.1%
Total	42,217	74,625	-43.4%	189,236	214,741	-11.9%	867,938	866,256	0.2%
Istanbul SGIA	11,299	18,347	-38.4%	47,083	53,137	-11.4%	224,225	226,334	-0.9%
Total MAHB System	53,516	92,972	-42.4%	236,319	267,878	-11.8%	1,092,163	1,092,590	-0.04%

International	2020	2019	% YOY	2020	2019	%YOY	2020	2019	%YOY
	March			Year- to-date			LTM		
KLIA	11,157	23,348	-52.2%	55,520	67,626	-17.9%	264,321	273,791	-3.5%
MASB Airports	2,795	5,927	-52.8%	14,806	17,629	-16.0%	71,788	73,411	-2.2%
Total	13,952	29,275	-52.3%	70,326	85,255	-17.5%	336,109	347,202	-3.2%
Istanbul SGIA	3,672	7,511	-51.1%	19,128	21,383	-10.5%	95,630	86,447	10.6%
Total MAHB System	17,624	36,786	-52.1%	89,454	106,638	-16.1%	431,739	433,649	-0.4%

Domestic	2020	2019	% YOY	2020	2019	%YOY	2020	2019	%YOY
	March			Year- to-date			LTM		
KLIA	5,778	10,923	-47.1%	26,873	31,222	-13.9%	126,539	125,343	1.0%
MASB Airports	22,487	34,427	-34.7%	92,037	98,264	-6.3%	405,290	393,711	2.9%
Total KLIA & MASB	28,265	45,350	-37.7%	118,910	129,486	-8.2%	531,829	519,054	2.5%
Istanbul SGIA	7,627	10,836	-29.6%	27,955	31,754	-12.0%	128,595	139,887	-8.1%
Total MAHB System	35,892	56,186	-36.1%	146,865	161,240	-8.9%	660,424	658,941	0.2%

Traffic performance for MAHB's network of airports

MAHB's network of airports registered 4.8million passengers in March 2020, a decline of 59.4% over March 2019. International and domestic passenger movements registered 1.7million and 3.0million passenger movements with a decline of 68.9% and 50.8% respectively. On a last-twelve-month basis, the total MAHB network (inclusive of Istanbul SGIA) declined by 0.9% over the previous 12months with 133.2million passengers. Overall aircraft movements declined by 42.4% with international and domestic movements registering a decrease of 52.1% and 36.1% respectively over March 2019.

On the local front, airports in Malaysia registered 3.2million passenger movements in March 2020, a decline of 63.6% over March 2019. International and domestic sector recorded 1.3million and 2.0million passenger movements with a decline of 71.8% and 55.3% over March 2019 respectively. International passenger movements for ASEAN and non-ASEAN sectors declined by 70.0% and 73.6%, to 0.7million passengers and 0.6million passengers respectively. Overall aircraft movements declined by 43.4%. International and domestic aircraft movements declined by 52.3% and 37.7% respectively over March 2019. Average load factor for overall traffic declined by 21.8 percentage points to 54.1 in March 2020 over March 2019.

KLIA passenger movements declined by 66.7% over March 2019 registering 1.7million passenger movements. The international sector declined by 70.2% with 1.1million passenger movements. ASEAN and non-ASEAN sector declined by 69.8% and 70.5% respectively. Domestic sector passenger movements declined by 57.6% over March 2019 with 0.6million passengers. March 2020 passenger movements for KLIA Main Terminal and klia2 declined by 65.4% and 67.7%. For the last-twelve-months, KLIA Main Terminal and klia2 handled 27.4million and 30.5million passenger movements respectively. Overall aircraft movements at KLIA decreased by 50.6% over the same month last year. International and domestic aircraft movements at KLIA declined by 52.2% and 47.1% respectively.

Passenger movements at MASB Airports declined by 59.2% year-on-year over March 2019 with 1.5million passengers in March 2020. International passenger movements declined by 80.4% with 0.1million passengers. ASEAN and non-ASEAN passenger movements declined by 70.5% and 94.6% respectively.

Istanbul SGIA passenger movements declined by 46.1% to 1.5million in March 2020. International and domestic sectors declined by 57.1% and 39.3% over March 2019. For the last twelve months, total passengers recorded a growth of 1.6% with 34.9million movements. International passengers increased by 15.2% while the domestic sector decreased by 5.9%.

First Quarter Traffic

MAHB's network of airports registered 25.5million passenger movements for Q1 2020, a decline of 23.9% over Q1 2019. International and domestic passenger movements declined by 27.8% and 20.3% with 11.6million and 13.9million passenger movements respectively. Total aircraft movements decreased by 11.8% while the international and domestic aircraft movements declined by 16.1% and 8.9% respectively over the same period in 2019.

Airports in Malaysia registered a decline of 27.6% with 18.4million passenger movements. International and domestic passenger movements decreased by 32.4% and 22.4% respectively. Aircraft movements declined by 11.9% in Q1 2020 over Q1 2019. International and domestic movements declined by 17.5% and 8.2% respectively over Q1 2019.

KLIA passenger movements declined by 29.3% with 10.7million passenger movements in Q1 2020. International and domestic sector registered 7.6million and 3.1million passengers, a decline of 30.7% and 25.5% respectively over Q1 2019. ASEAN and non-ASEAN sectors declined by 31.0% and 30.5% respectively. KLIA Main Terminal passenger movements declined by 26.5% to 5.1million. International and domestic passenger movements declined by 28.8% and 17.0% respectively. Passenger movements at klia2 declined by 31.7% to 5.6million passengers. International and domestic sectors declined by 32.8% and 29.4% respectively over Q1 2019.

Total passenger movements at Istanbul SGIA decreased by 12.5% with 7.1million passengers over Q1 2019. International and domestic sectors declined by 7.5% and 15.3% respectively over Q1 2019.

Overview of traffic

The overall passenger movements for the network of airports has been affected by COVID-19 and the travel restrictions imposed since March 2020. Airports in Malaysia registered decreasing passenger movements from the end of January 2020 and the rate of decline significantly increased from 18th March 2020 corresponding to the Movement Control Order (MCO) announced by the Government that restricted both Malaysians and foreigners from travelling to and from Malaysia. However, there were small number of arrival Malaysian passengers from repatriation flights at KLIA and who further continued to travel domestically via KLIA. Similarly, Istanbul SGIA passenger movements experienced a decline in passengers following the suspension of flights imposed to certain countries in stages and later to all international destinations announced by the government of Turkey from 27 March 2020 onwards. Istanbul SGIA airport is currently closed for operations from 28th March to 30th April 2020.

Moving forward, the traffic recovery would depend on the speed and extent at which COVID-19 spread is brought under control at the domestic level as well internationally. While China seems to be recovering, the international flights to Malaysia would only resume if the contagion level in Malaysia is at a level that would encourage cross border travel. Nevertheless, the prime initiator of air travel would be the level of control of the COVID-19.

With the aviation industry affected by the unprecedented travel restrictions and bans, Malaysia Airports has begun proactively executing Group-wide optimisation plan to ensure that the Group is able to meet its financial and operational obligations. This includes reviewing operational efficiencies, rebasing cost, prioritising capital expenditure and conserving cash to safeguard its financial resilience while ensuring business continuity under difficult conditions.

Research and Planning, MAHB
10 April 2020