

Traffic snapshot

- April traffic performance at both Malaysia and SGIA were affected by the full enforcement of the Movement Control Order (MCO) in Malaysia and temporary suspension of Istanbul SGIA following the Turkish Government's decision to close borders.
- The MCO enforcement in Malaysia has restricted airport and airline operations to repatriation and cargo flights.
- Local airlines have recommenced flights to key domestic routes with minimal frequencies from 29 April 2020 amid the MCO, with airlines collectively working with airports to ensure a safe environment with effective layers of measures to ensure a smooth and safe journey.
- In this unprecedented period, total MAHB system passenger movements contracted by 98.8% in April 2020 to only 137,000 passengers.
- International sector registered a 99.3% decline with over 39,000 passenger movements in April 2020, while domestic passenger movements declined by 98.4% to just over 97,000 passengers.
- On a twelve-month basis, total MAHB system recorded 121.6million passenger movements over the same corresponding period last year.

Passenger Traffic ('000) Snapshot, April 2020

Total	2020			2019			2020			2019		
	April	April	% YOY	Year- to-date	Year- to-date	%YOY	¹ LTM	¹ LTM	%YOY	¹ LTM	¹ LTM	%YOY
KLIA	56	5,261	-98.9%	10,763	20,405	-47.3%	52,694	60,319	-12.6%			
<i>International</i>	40	3,790	-99.0%	7,661	14,793	-48.2%	37,801	43,661	-13.4%			
<i>ASEAN</i>	11	1,822	-99.4%	3,621	7,054	-48.7%	18,080	20,874	-13.4%			
<i>Non-ASEAN</i>	29	1,968	-98.5%	4,040	7,739	-47.8%	19,721	22,786	-13.5%			
<i>Domestic</i>	17	1,471	-98.9%	3,102	5,612	-44.7%	14,893	16,659	-10.6%			
MASB Airports	81	3,529	-97.7%	7,787	13,797	-43.6%	36,916	40,296	-8.4%			
<i>International</i>	0.2	649	-99.96%	1,247	2,757	-54.8%	6,842	8,235	-16.9%			
<i>ASEAN</i>	0.03	400	-99.99%	814	1,594	-48.9%	4,199	4,896	-14.2%			
<i>Non-ASEAN</i>	0.2	249	-99.9%	433	1,163	-62.8%	2,643	3,339	-20.8%			
<i>Domestic</i>	81	2,880	-97.2%	6,540	11,040	-40.8%	30,074	32,062	-6.2%			
Total MAHB	137	8,790	-98.4%	18,550	34,202	-45.8%	89,610	100,616	-10.9%			
Istanbul SGIA²	-	2,981	-	7,125	11,120	-35.9%	31,958	34,514	-7.4%			
Total MAHB System	137	11,772	-98.8%	25,675	45,323	-43.4%	121,568	135,130	-10.0%			

International	2020	2019		2020	2019		2020	2019	
	April		% YOY	Year- to-date		%YOY	LTM		%YOY
KLIA	40	3,790	-99.0%	7,661	14,793	-48.2%	37,801	43,661	-13.4%
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Non-ASEAN	29	1,968	-98.5%	4,040	7,739	-47.8%	19,721	22,786	-13.5%
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Non-ASEAN	0.2	249	-99.9%	433	1,163	-62.8%	2,643	3,339	-20.8%
Total KLIA & MASB	40	4,439	-99.1%	8,908	17,550	-49.2%	44,644	51,895	-14.0%
ASEAN	11	2,222	-99.5%	4,435	8,648	-48.7%	22,280	25,770	-13.5%
Non-ASEAN	29	2,217	-98.7%	4,473	8,902	-49.8%	22,364	26,125	-14.4%
Istanbul SGIA	-	1,213	-	2,763	4,200	-34.2%	12,797	12,408	3.1%
Total MAHB System	40	5,652	-99.3%	11,671	21,751	-46.3%	57,441	64,303	-10.7%

Domestic	2020	2019		2020	2019		2020	2019	
	April		% YOY	Year- to-date		%YOY	LTM		%YOY
KLIA	17	1,471	-98.9%	3,102	5,612	-44.7%	14,893	16,659	-10.6%
MASB Airports	81	2,880	-97.2%	6,540	11,040	-40.8%	30,074	32,062	-6.2%
Total	97	4,352	-97.8%	9,642	16,652	-42.1%	44,966	48,720	-7.7%
Istanbul SGIA	-	1,768	-	4,362	6,920	-37.0%	19,161	22,106	-13.3%
Total MAHB System	97	6,120	-98.4%	14,004	23,572	-40.6%	64,128	70,826	-9.5%

*April 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 ('000) Snapshot, April 2020

Airport	2020	2019		2020	2019		2020	2019	
	April		% YOY	Year- to-date		%YOY	LTM		%YOY
KLIA Main Total	49	2,440	-98.0%	5,171	9,412	-45.1%	24,965	28,257	-11.6%
International	37	1,954	-98.1%	4,064	7,607	-46.6%	19,869	22,901	-13.2%
ASEAN	10	753	-98.6%	1,472	2,896	-49.2%	7,669	8,880	-13.6%
Non-ASEAN	27	1,201	-97.8%	2,592	4,711	-45.0%	12,200	14,021	-13.0%
Domestic	12	486	-97.5%	1,107	1,806	-38.7%	5,096	5,356	-4.8%
klia2 Total	8	2,821	-99.7%	5,592	10,993	-49.1%	27,729	32,063	-13.5%
International	3	1,836	-99.8%	3,597	7,186	-49.9%	17,932	20,760	-13.6%
ASEAN	1	1,069	-99.9%	2,149	4,159	-48.3%	10,411	11,995	-13.2%
Non-ASEAN	2	767	-99.7%	1,448	3,028	-52.2%	7,521	8,765	-14.2%
Domestic	5	985	-99.5%	1,995	3,806	-47.6%	9,797	11,303	-13.3%

Aircraft Traffic Snapshot, April 2020

Total	2020			2019			2020			2019		
	April		% YOY	Year- to-date		%YOY	LTM		%YOY		%YOY	
KLIA	2,232	33,724	-93.4%	84,662	132,572	-36.1%	359,405	399,830	-10.1%			
MASB Airports	5,454	39,564	-86.2%	112,831	155,457	-27.4%	443,502	468,588	-5.4%			
Total	7,686	73,288	-89.5%	197,493	288,029	-31.4%	802,907	868,418	-7.5%			
Istanbul SGIA	14	18,437	-99.9%	47,097	71,574	-34.2%	205,802	226,423	-9.1%			
Total MAHB System	7,700	91,725	-91.6%	244,590	359,603	-32.0%	1,008,709	1,094,841	-7.87%			

International	2020			2019			2020			2019		
	April		% YOY	Year- to-date		%YOY	LTM		%YOY		%YOY	
KLIA	1,849	22,802	-91.9%	57,386	90,428	-36.5%	243,385	273,875	-11.1%			
MASB Airports	750	5,852	-87.2%	15,557	23,481	-33.7%	66,687	73,410	-9.2%			
Total	2,599	28,654	-90.9%	72,943	113,909	-36.0%	310,072	347,285	-10.7%			
Istanbul SGIA	11	8,045	-99.9%	19,139	29,428	-35.0%	87,596	87,759	-0.2%			
Total MAHB System	2,610	36,699	-92.9%	92,082	143,337	-35.8%	397,668	435,044	-8.6%			

Domestic	2020			2019			2020			2019		
	April		% YOY	Year- to-date		%YOY	LTM		%YOY		%YOY	
KLIA	383	10,922	-96.5%	27,276	42,144	-35.3%	116,020	125,955	-7.9%			
MASB Airports	4,704	33,712	-86.0%	97,274	131,976	-26.3%	376,815	395,178	-4.6%			
Total	5,087	44,634	-88.6%	124,550	174,120	-28.5%	492,835	521,133	-5.4%			
Istanbul SGIA	3	10,392	-99.97%	27,958	42,146	-33.7%	118,206	138,664	-14.8%			
Total MAHB System	5,090	55,026	-90.7%	152,508	216,266	-29.5%	611,041	659,797	-7.4%			

Traffic performance for MAHB's network of airports

MAHB network of airports registered approximately 137,000 passengers in April 2020, a decline of 98.8% over April 2019. International and domestic passenger movements recorded 40,000 and 97,000 passengers respectively. On a last-twelve-month basis, the total MAHB network of airports registered 121.6million passengers, a decline of 10.0% over the same period last year. Overall aircraft movements contracted by 91.6% with international and domestic aircraft movements declined by 92.9% and 90.7% respectively over April 2019.

KLIA recorded 56,000 passenger movements with ASEAN and non-ASEAN sector registered 11,000 and 29,000 passenger movements respectively. April 2020 passenger movements for KLIA Main Terminal and klia2 recorded 49,000 and 8,000 passengers. The last-twelve-month passenger traffic for KLIA Main Terminal and klia2 recorded 25.0million and 27.7million passenger movements, a decline of 11.6% and 13.5% respectively over the same corresponding period last year. Overall aircraft movements at KLIA declined by 93.4% over April 2019. International and domestic aircraft movements at KLIA decrease 91.9% and 96.5% respectively.

Passenger movements at MASB Airports declined by 97.7% year-on-year over April 2019 with 81,000 passengers in April 2020. International passenger movements recorded marginal passenger volumes while the domestic sector recorded approximately 81,000 passenger movements. Aircraft movements in April 2020 declined by 86.2%. The international and domestic aircraft movements declined by 87.2% and 86.0% over April 2019.

Istanbul SGIA is temporarily closed for operations since 27 March 2020 to 30 April 2020. Nevertheless, there were several cargo flights in April and more cargo and charter flights are expected to take place in May, with Pegasus and Turkish Airlines planning to resume operations from 28 May 2020 onwards.

Overview of traffic

April traffic performance in Malaysia was largely affected by the full enforcement of the Movement Control Order (MCO). The MCO, initially imposed for 2 weeks from 18 March with several extensions since, is now expected to end on 9 June 2020. Flights were initially restricted to repatriation operations, to and from international sector and on-going rescued Malaysians travellers to domestic sector. Nevertheless, local airlines have since recommenced flights to key domestic routes with minimal frequencies from 29 April 2020 and are ready to increase more flights with the Government's endorsement to allow more inter-state border movements with strict travelling guidelines. The latest announcement of a Conditional Movement Control Order (CMCO) from 4 May 2020 allowed almost all businesses to resume with tight SOP (Standard Operating Procedure) guidelines. Hence, allowing duty free shops at our airports to restart its business.

A new norm of travelling that would see additional processes, mask enforcement and social distancing amongst others to ensure a safer travel experience is inevitable for the time being. Heightening safety measures and innovative ways to resume traveller's confidence via technology approach will play a bigger role moving forward.

Malaysia Airports has taken advantage of the MCO to embark on upgrading its core network operating system as part of its digital transformation program. The upgrading would also support other infrastructure enhancements and capacity developments to provide better process automation, augmented contactless self-service, robotics and biometrics technology and would allow Malaysia Airports to realise its Airports 4.0 initiative in full throttle once the pandemic is under control.

*Research and Planning, MAHB
12 May 2020*