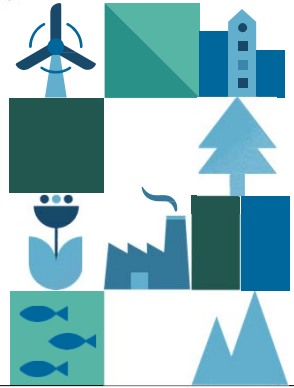


الهيئة العامة للطيران المدني
GENERAL CIVIL AVIATION AUTHORITY



International Cooperation in times of disaster

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1

World Highlights

Various countries have gone through several waves.

More passenger restrictions or entry conditions could be expected (e.g. the vaccine passport – a solution or hurdle?).

We have seen more lockdown due to virus mutation.

Air Travel is not necessarily a priority for States due to the specific local / national evolution & transmission of the virus.

Every country has its own strategy and priorities to deal with the pandemic.



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2

WHAT DO WE KNOW?

Every day we keep learning about the virus and its mutations.

However, we know how to control and tame the virus:

That data has been the only way to truly understand the scale and impact of Covid-19.

That testing, vaccine and medical treatment will be key to restore normalcy in the life of every community.

That everyone must play their part to avoid new waves.

That likelihood of transmission during travel is remote.

That we are more prepared to handle the disease: adaption on public health measures, increased medical capacity, awareness, contact tracing, vaccine etc..

That enforcement and compliance verification will be essential to ensure that measures are adhered to.

That everyone is looking forward to travelling.

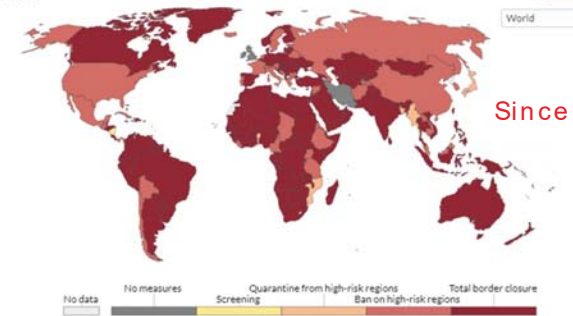
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3

Travel Restrictions around 28 March 2020 (UAE under lockdown)

International travel controls during the COVID-19 pandemic, Mar 28, 2020

Our World in Data



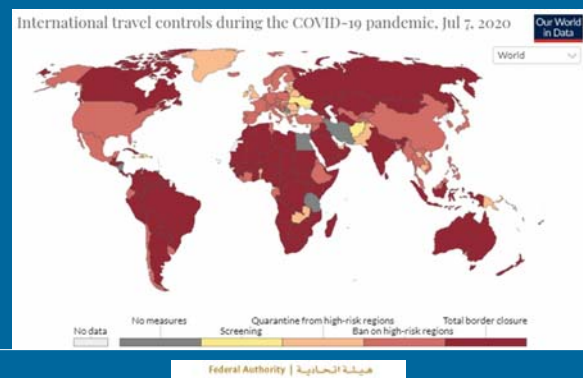
Since March 2020, the world has moved from uncertainty...

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4

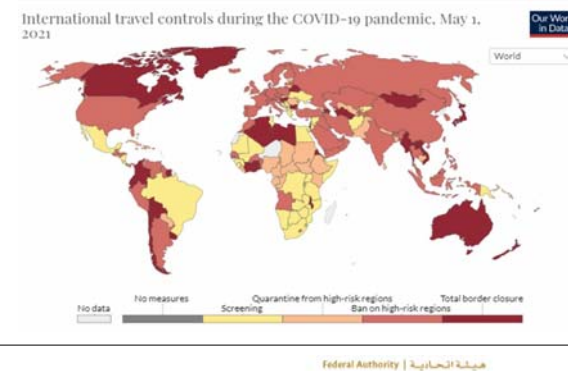
Travel Restrictions around 07 July 2020 (UAE started to ease travel restrictions)

... to ...



5

Travel Restrictions on the 1st of May 2021: Countries have opened their borders BUT with....

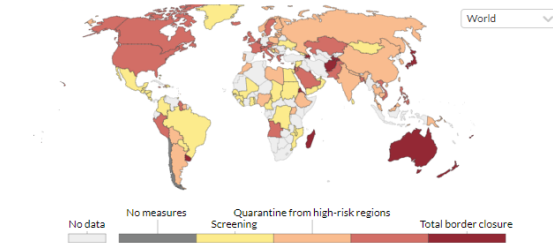


6

... more a more risk based approach.

International travel controls during the COVID-19 pandemic,
Oct 22, 2021

Our World
In Data



Source: Oxford COVID-19 Government Response Tracker, Blavatnik School of Government, University of Oxford - Last updated 22 October 2021, 15:13 (London time)
OurWorldInData.org/coronavirus • CC BY

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... a hopeful situation
towards recovery.

7

Aviation Highlights 2019- 2020- 2021

International Passenger Rights

Region of Origin	Click to Drill (States / Territories)	2019	2020	Difference	% Difference
LATIN AMERICA/CARIBBEAN	LATIN AMERICA/CARIBBEAN	1,085,907	496,777	-589,130	-54.07%
NORTH AMERICA	NORTH AMERICA	1,303,732	543,486	-760,246	-58.31%
AFRICA	AFRICA	607,390	144,768	-462,622	-76.19%
EUROPE	EUROPE	6,292,203	2,395,239	-3,896,964	-61.93%
MIDDLE EAST	MIDDLE EAST	878,422	322,618	-555,804	-63.27%
ASIA/PACIFIC	ASIA/PACIFIC	2,918,525	847,347	-2,071,178	-70.97%
Grand Total		13,086,179	4,852,235	-8,233,944	-62.92%

International Passenger Seats

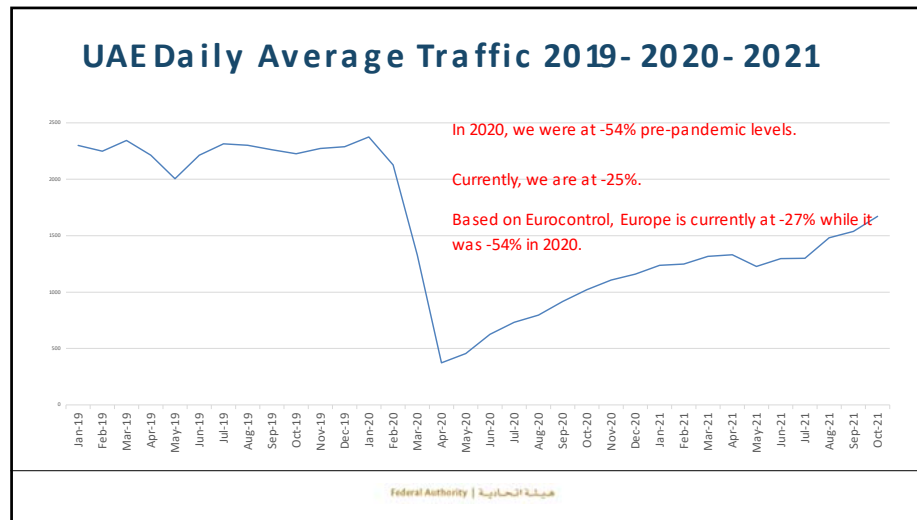
Region of Origin	Click to Drill (States / Territories)	2019	2020	Difference	% Difference
LATIN AMERICA/CARIBBEAN	LATIN AMERICA/CARIBBEAN	186,311,035	67,891,621	-118,419,414	-64.57%
NORTH AMERICA	NORTH AMERICA	232,878,327	90,568,379	-142,309,948	-61.48%
AFRICA	AFRICA	115,083,398	47,342,594	-67,740,804	-58.84%
MIDDLE EAST	MIDDLE EAST	197,974,967	75,783,294	-122,191,673	-61.72%
EUROPE	EUROPE	1,073,660,893	402,718,070	-670,942,823	-62.49%
ASIA/PACIFIC	ASIA/PACIFIC	642,427,680	198,130,472	-444,297,178	-69.16%
Grand Total		2,390,332,660	882,434,330	-1,515,898,330	-63.21%

Air Travel is not necessarily a priority for States due to the specific local / national evolution & transmission of the virus.

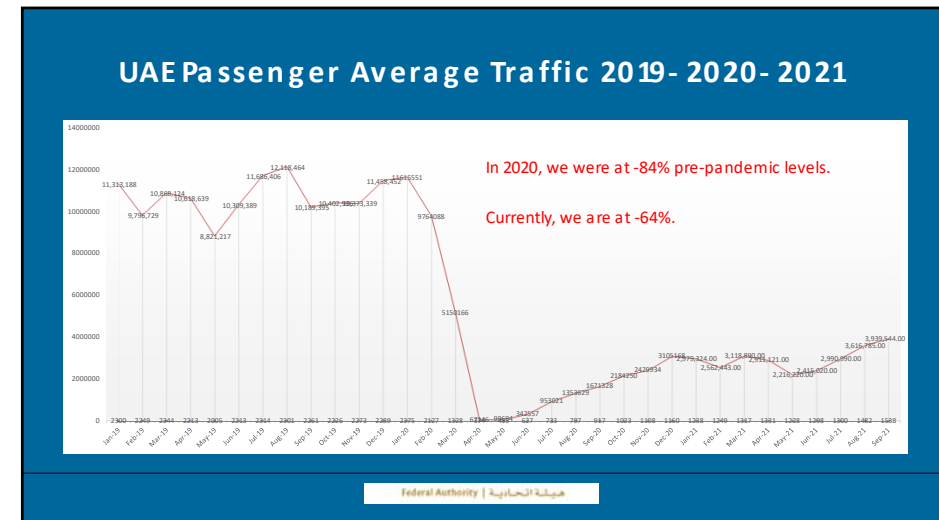
In 2020 – Middle East is one of the most affected region. In March 2021 IATA urged governments in the Middle East to work together to develop a roadmap for Aviation.

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8



9



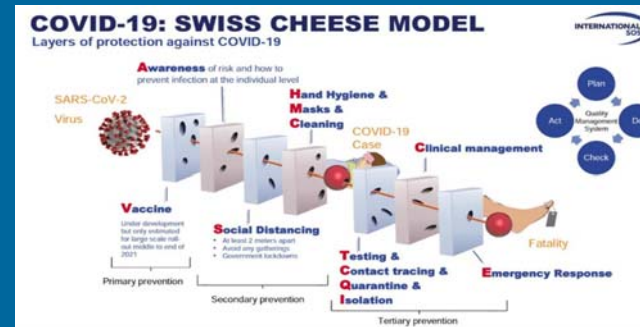
10

UAE PANDEMIC MANAGEMENT WITH FOCUS ON AIRTRANSPORT

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11

UAE APPROACH TO RESINSTATE GLOBAL TRAVEL



We have been practicing the Safety Management Principles for the last 2 decades.

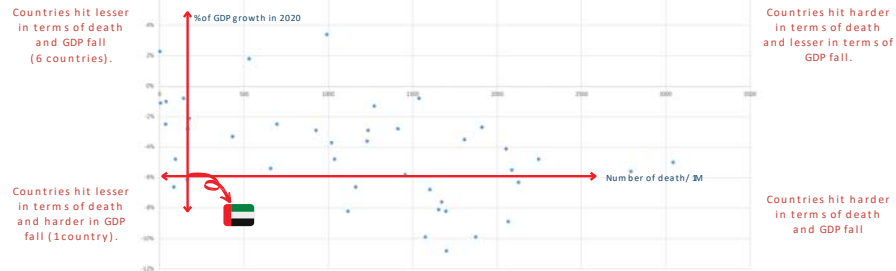
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12

Economy Vs. Pandemic Management

Finding the right balance between Public Health Safety and Economic Stake.

UAE ranks 7 among 47 Countries among OECD AND G20 COUNTRIES



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13

Utilization of 'Testing on Arrival' information to profile States based of actual data.

- Utilized actual data collected from UAE Airports to provide real picture of imported risk vs the infection rate at the origin; and
- Monitor the risk and setting Targets / Alert Levels based on the actual data which is being obtained.

Country	Alert Level	Indicator	% of Infections coming to xxxxx Airport out of the total number of PCR swabs	7 days Average of cases registered within the country
Country 1	Level 1	11.43	0.08	3,499
Country 2	Level 2	5.48	1.54	3,472
Country 3	Level 2	8.75	1.22	476
Country 4	Level 1	3.42	0.55	1,807
Country 5	Level 1	3.05	0.87	61,376
Country 6	Level 1	2.81	0.56	581
Country 7	Level 1	2.67	0.85	420
Country 8	Level 1	1.50	0.47	1,471
Country 9	Level 1	1.03	0.34	130
Country 10	Level 1	0.73	0.34	57
Country 11	Level 1	0.63	0.21	2
Country 12	Level 1	0.00	0.16	504

Date	Infection Rate
15-Nov-2020	0.82%
15-Dec-2020	0.75%
15-Jan-2021	0.54%
15-Feb-2021	0.49%
15-Mar-2021	0.78%
15-Apr-2021	1.66% (in April we have taken action to start applying flight restrictions on some destinations)
15-May-2021	0.28%

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14

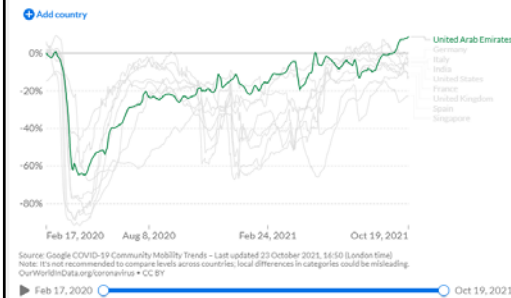
THE EFFECT OF VACCINE: UAE at 80% VACCINATION RATE

- The vaccine is working and it has encouraging effect on: death rate and infections rate and whilst uae has still maintained a high level of testing rates.
- This is a positive sign which is even motivated by the fact that the stringency measures is medium (eased lockdown).
- We are at reproduction rate below 1.

The effect of vaccine is shown on the Community too.

Retail and recreation: How did the number of visitors change since the beginning of the pandemic?

This data shows how the number of visitors to places of retail and recreation has changed relative to the period before the pandemic. This includes places like restaurants, cafés, shopping centers, theme parks, museums, libraries, movie theaters.



Retail and recreation is an indicator for community normalisation.

We have reached its Pre-Pandemic level.

Community is open but there is no complacency.

Measures are strictly enforced:
56,000 fines issued in Feb. 2021 from 1,000 AED to 50,000 AED.

UAE ranks 8th among 35 countries in the Bloomberg COVID Resilience Index (The Best Places to Be).

LESSONS LEARNT

Civil aviation sector is deeply impacted however, we don't have control over the public health measures and border control.

We need to cooperate, collaborate and exchange more at national, regional and international levels - with States and NGOs.

Isolated and non-universal decision may defeat and retard the recovery.

Infection rate was a good representation of the epidemic control at the beginning, however due to the fact that countries (worldwide) have increased their testing capacity and vaccine is rolled out then it become irrelevant to evaluate States based on their daily reported cases.



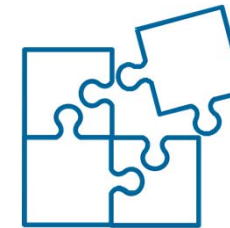
New factors should be considered: the death rate and serious case rate and its capability to manage the recovery.

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COOPERATION AT THE CORE OF OUR SUCCESS

Trust, data, transparency and education are key in the management of a recovery plan.

Vaccine recognition (and role of WHO in this universal approach)



Vaccine roll out at global level

Virus mutation

long term effectiveness of vaccine

Aviation recovery depends on other States who may have other priority

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CONCLUSION

- ❑ Nobody wants to return to a lockdown situation.
- ❑ Everyone wants to reinstate cross border movements State Priority?
- ❑ UAE community is back to normalcy thanks to effective Vaccination Strategy. Our recovery has started - **and factor shows 69% among UAE operators.**
- ❑ Our recovery will be surging when other States will open-up with UAE- we are all eyeing at normalcy for 2021-2022.
- ❑ HLCC 2021 concluded on positive notes and reiterated the need for cooperation to prepare us for a strong recovery and path our future.



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19



Thank you

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20