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# Effects of Novel Coronavirus (COVID-19) on Civil Aviation: Economic Impact Analysis

Montréal, Canada

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**Economic Development – Air Transport Bureau**





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- **Estimated 2020 Results and 2021 Outlook:  
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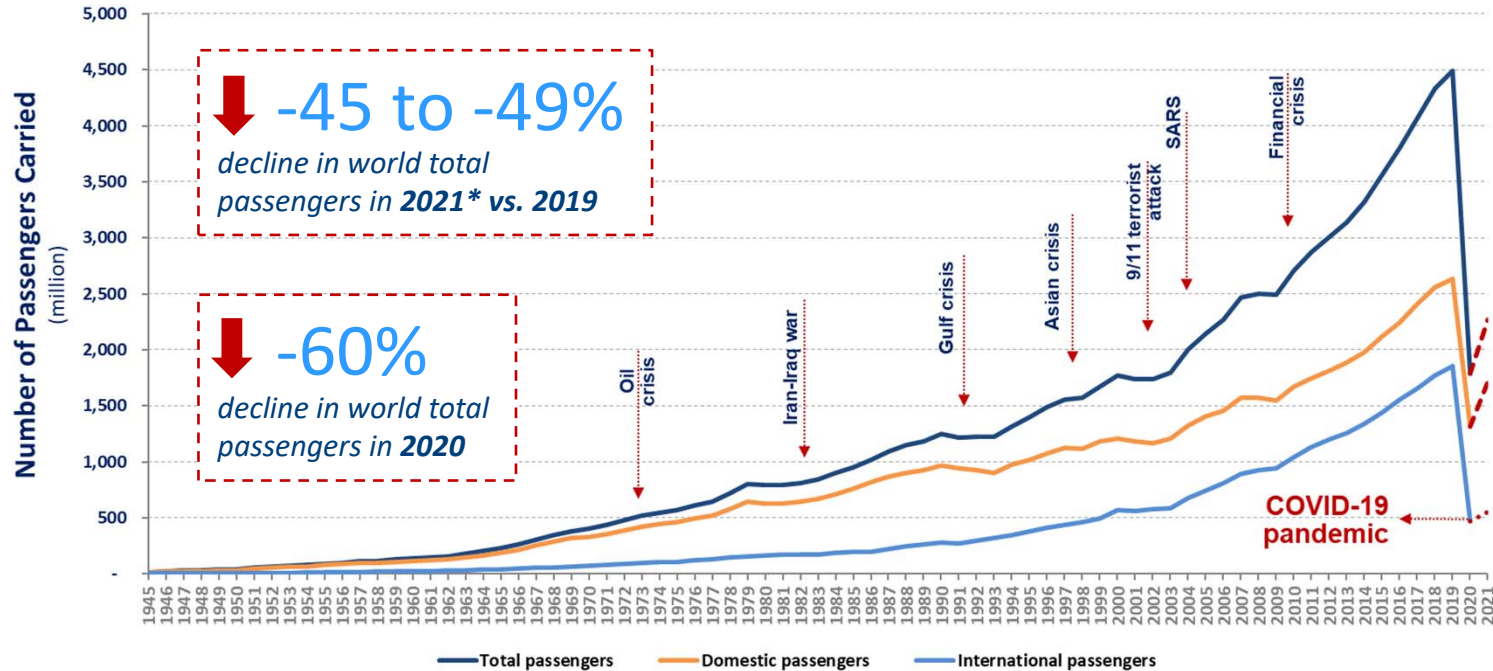


## Executive Summary: Economic Impact in Brief

2021 figures and estimates herein are **subject to substantial changes**, and will be updated with the situation evolving and more information available.

# World passenger traffic collapses with unprecedented decline in history

## World passenger traffic evolution 1945 – 2021\*





The COVID-19 impact on world scheduled passenger traffic for year 2020 (estimated actual results), compared to 2019 levels:

- Overall reduction of **50% of seats offered by airlines**
- Overall reduction of **2,699 million passengers (-60%)**
- Approx. **USD 371 billion loss** of gross passenger operating revenues of airlines

The COVID-19 impact on world scheduled passenger traffic for year 2021 (preliminary estimates), compared to 2019 levels:

- Overall reduction of **37% to 40% of seats offered by airlines**
- Overall reduction of **2,033 to 2,180 million passengers (-45% to -49%)**
- Approx. **USD 301 to 321 billion loss** of gross passenger operating revenues of airlines



# Year 2020 results and 2021 outlook: International and domestic passenger traffic

## International passenger traffic (2020, vs. 2019)

- Overall reduction of **66% of seats offered by airlines**
- Overall reduction of **1,376 million passengers (-74%)**
- Approx. **USD 250 billion loss** of gross operating revenues of airlines

## International passenger traffic (2021, vs. 2019)

- Overall reduction of **59% to 63% of seats offered by airlines**
- Overall reduction of **1,276 to 1,360 million passengers (-69% to -74%)**
- Approx. **USD 238 to 252 billion loss** of gross operating revenues of airlines

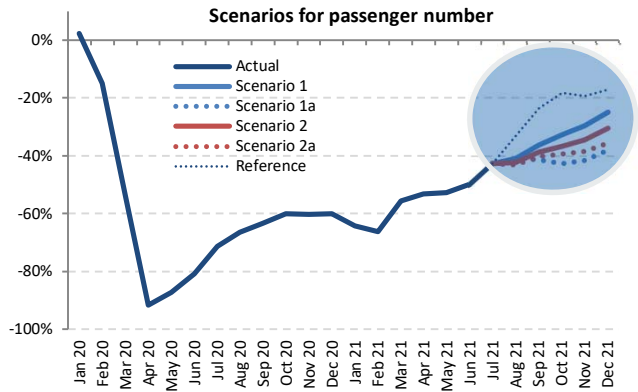
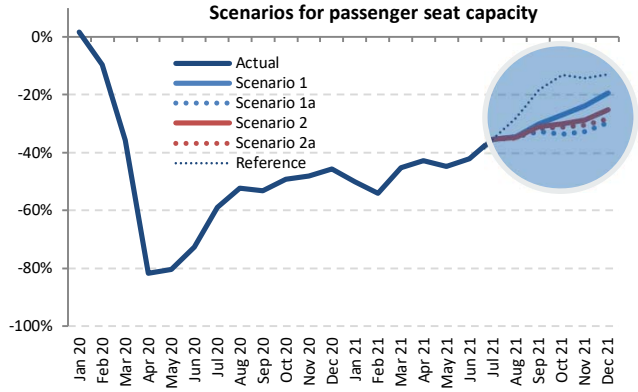
## Domestic passenger traffic (2020, vs. 2019)

- Overall reduction of **38% of seats offered by airlines**
- Overall reduction of **1,323 million passengers (-50%)**
- Approx. **USD 120 billion loss** of gross operating revenues of airlines

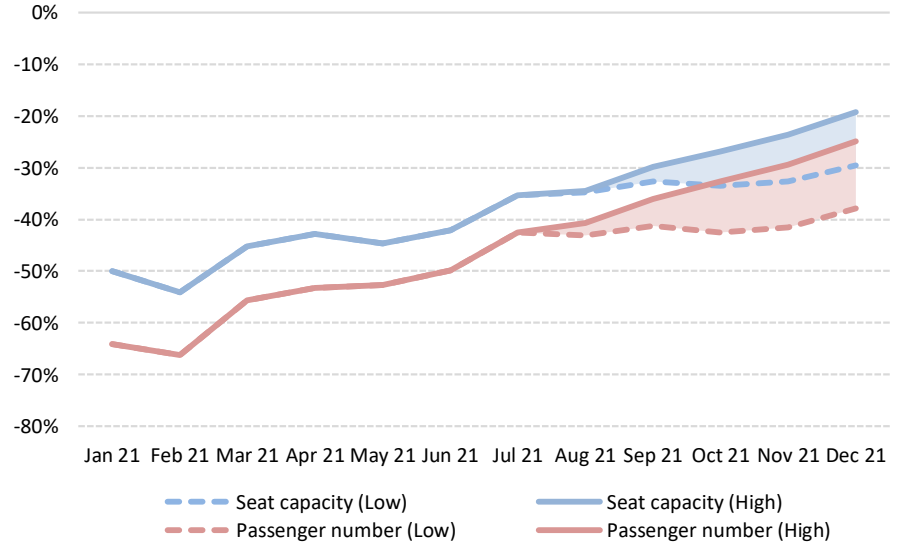
## Domestic passenger traffic (2021, vs. 2019)

- Overall reduction of **22% to 23% of seats offered by airlines**
- Overall reduction of **757 to 821 million passengers (-29% to -31%)**
- Approx. **USD 63 to 69 billion loss** of gross operating revenues of airlines

# Year 2021 outlook: Due to uncertainty, consider 4 different paths



Outlook 2021 (compared to 2019 levels)

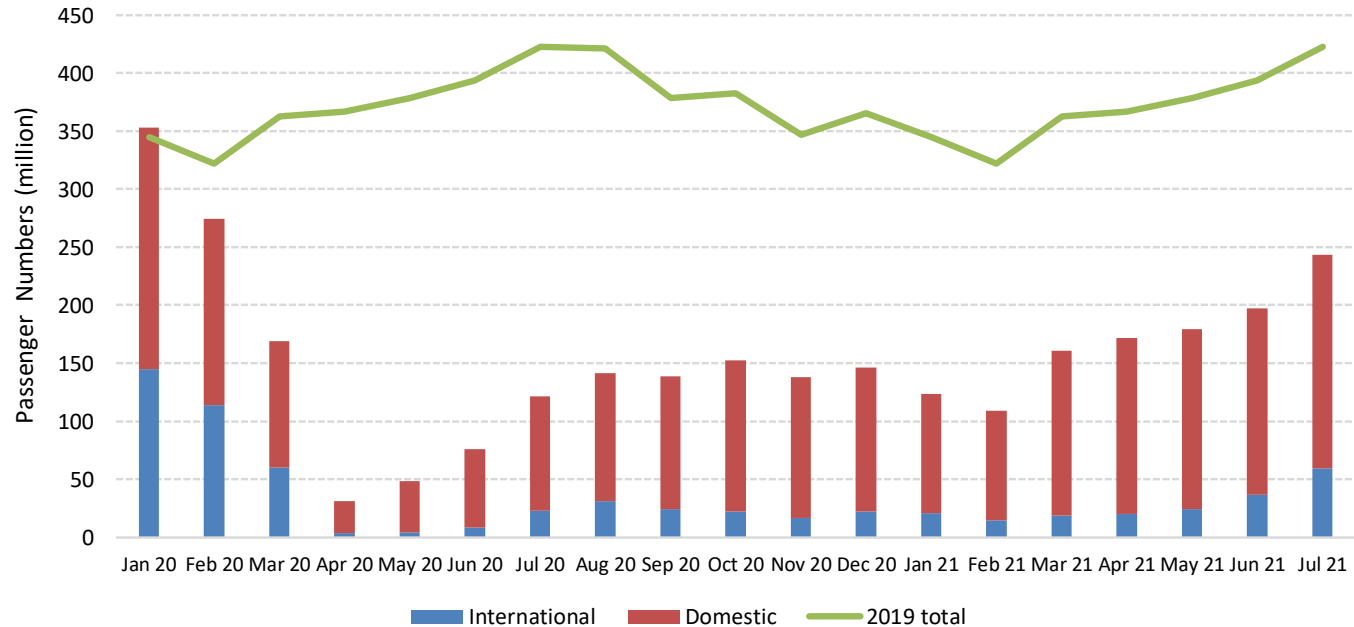


The actual impacts will depend on duration and magnitude of the outbreak and containment measures, the degree of consumer confidence for air travel, and economic conditions, etc.



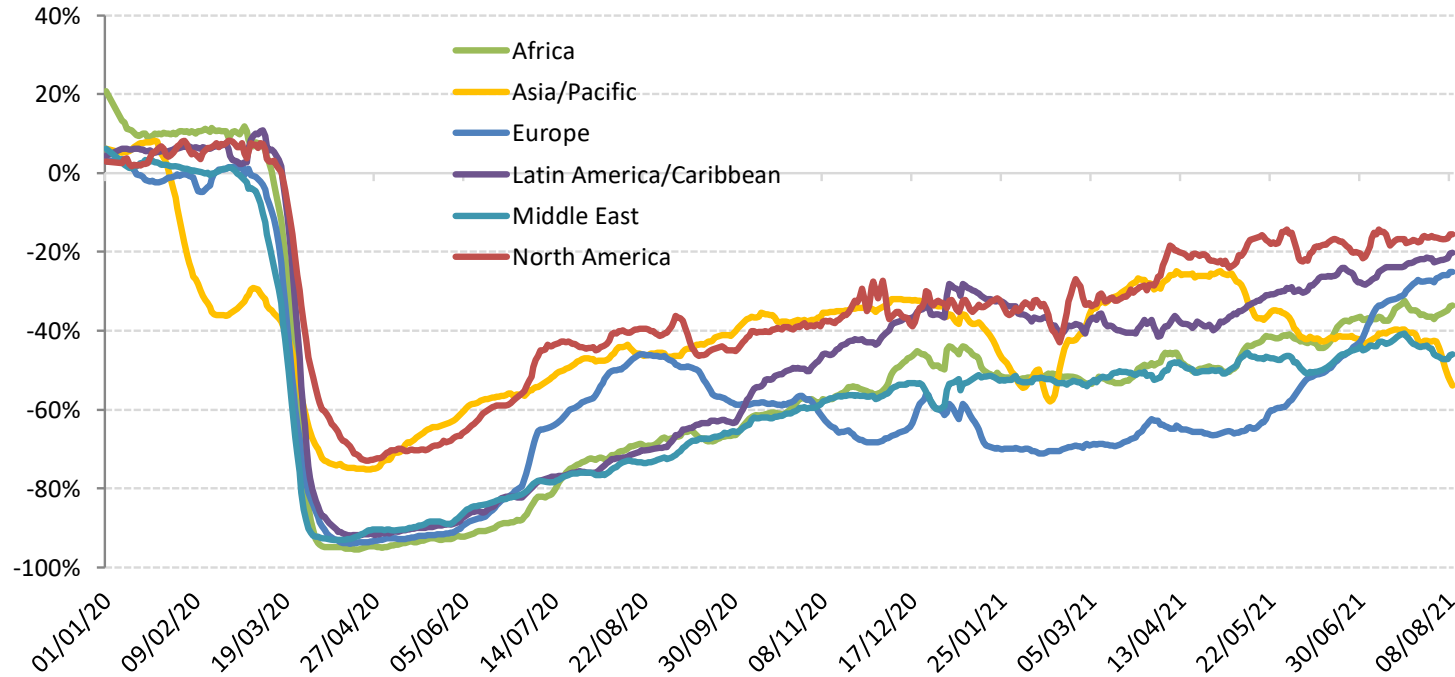
# Moderate recovery in domestic travel while international travel remained stagnant

## Monthly passenger numbers in 2020-21 vs. 2019



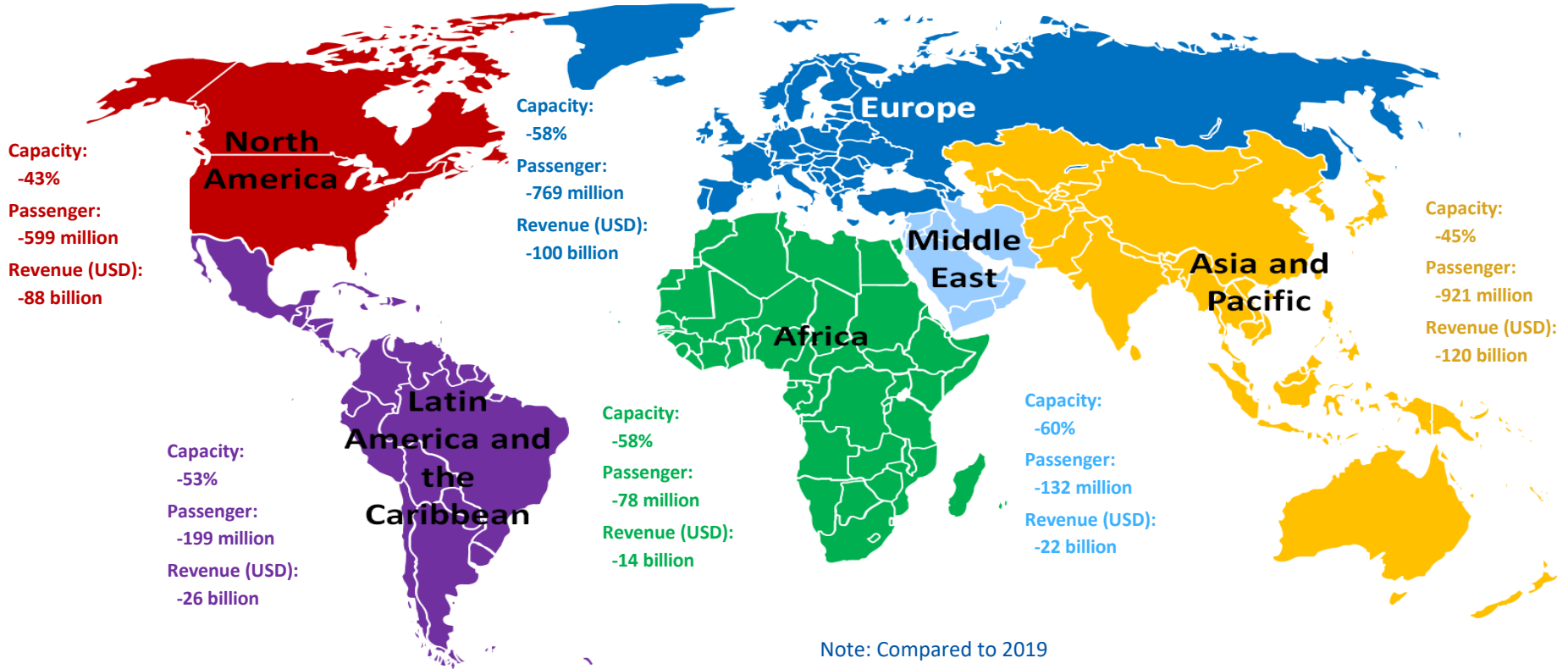


## Comparison of total seat capacity by region (7-day average, YoY compared to 2019)





# Estimated impact on passenger traffic and revenues by region for 2020





- **Air passenger traffic**: An overall reduction of air passengers (both international and domestic) ranging from 60% in 2020 compared to 2019 (by **ICAO**)
- **Airports**: An estimated loss of approximately 64.6% of passenger traffic and 66.3% or over USD 125 billion airport revenues in 2020 compared to business as usual (by **ACI**)
- **Airlines**: A 65.9% decline of revenue passenger kilometres (RPKs, both international and domestic) in 2020 compared to 2019 (by **IATA**)
- **Tourism**: A decline in international tourism receipts of USD 1.3 trillion in 2020, compared to the USD 1.5 trillion generated in 2019 (by **UNWTO**)
- **Trade**: A fall of global merchandise trade volume by 5.3% in 2020 compared to 2019 (by **WTO**)
- **Global economy**: An estimated -3.2% to -3.5% contraction in world GDP in 2020, far worse than during the 2008–09 financial crisis (by **IMF and World Bank**)



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# Scenario Building



- Analysis focuses on simultaneous supply shock and drop in demand
  - in a near-term, i.e. monthly profile **from January 2020 to December 2021**
  - in terms of scheduled **passenger traffic** globally
- Taking into account the heterogeneity, distinction is made:
  - between international and domestic
  - by month (seasonality)
  - by six (6) geographical region and/or 50 route groups used in ICAO's long-term traffic forecasts (LTF)
- Analysis is based on forward-looking scenarios, which will be continuously adjusted and updated

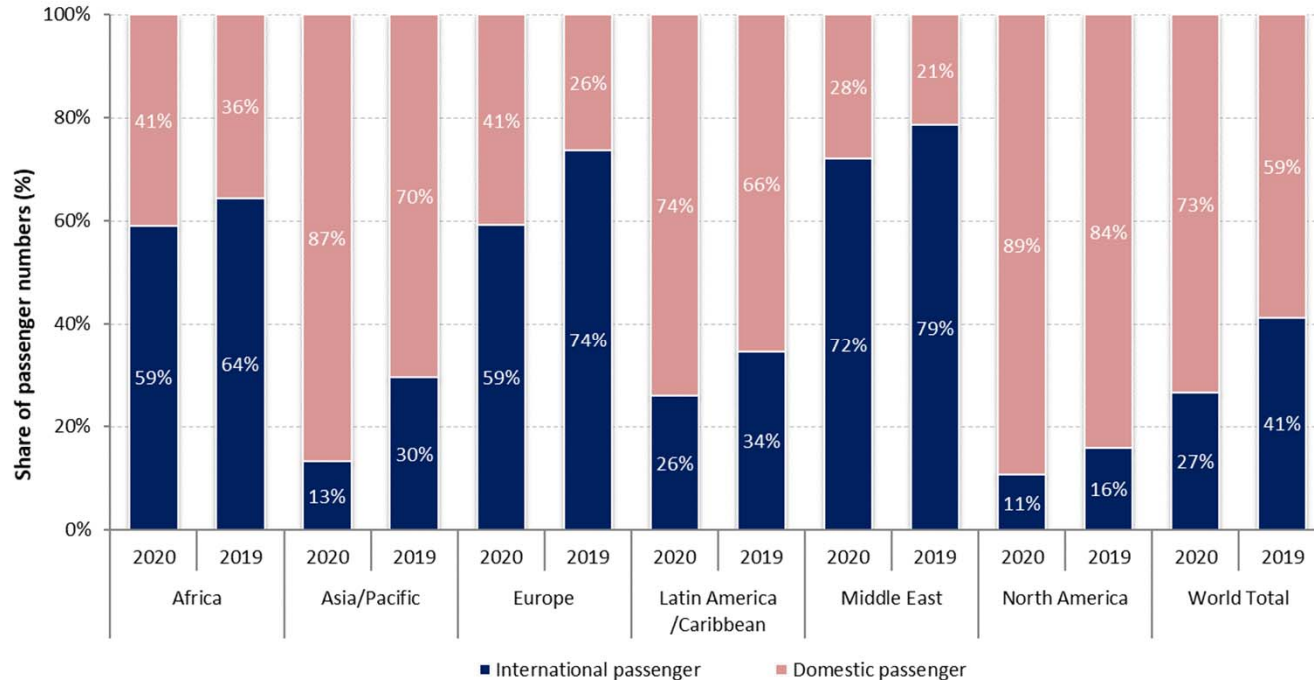


## Analytical Consideration

- Geographical disparity of international-domestic passenger traffic mix
- Difference in market size among regions
- Potential difference in resilience and speed of recovery
- Outbreak timing that impacts when traffic would bottom out
- Gap between what is scheduled and actual operations

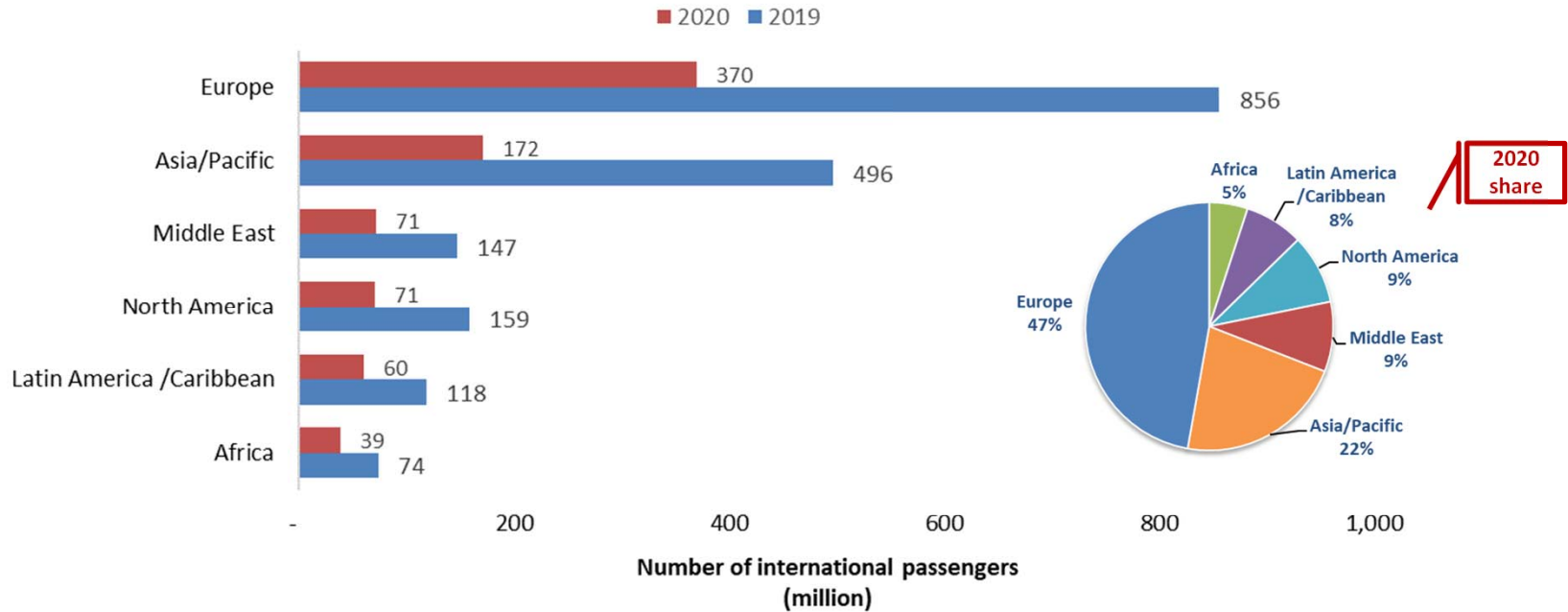
# International share of passenger traffic decreased in all regions in 2020 vs. 2019

## Share of international-domestic passenger traffic by region (2020 vs. 2019, based on from/to State)



# Europe and Asia/Pacific accounted for around 70% of the world international traffic in 2020

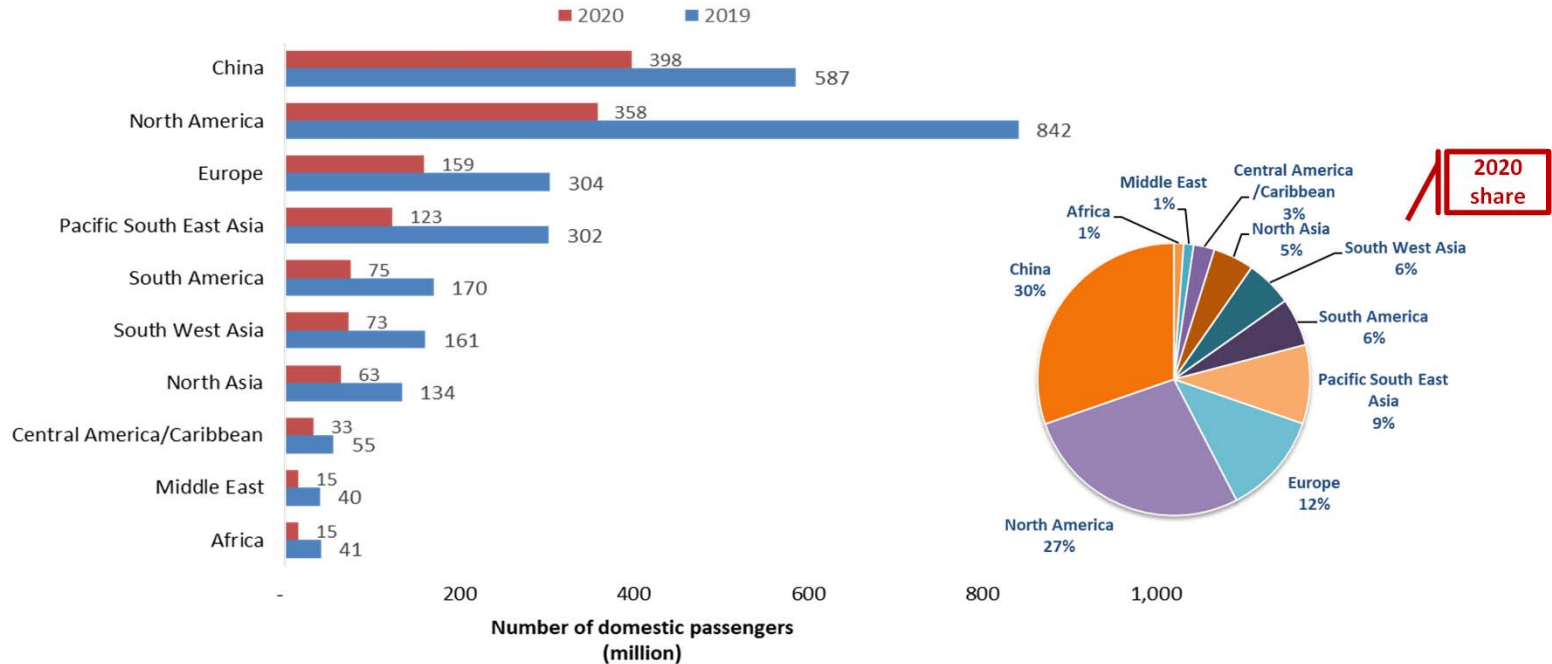
## Number of international passengers by region (2020 vs. 2019, based on from/to State)





# China overtook North America with 30% of world domestic passengers in 2020

## Number of domestic passengers by Route Group (2020 vs. 2019)

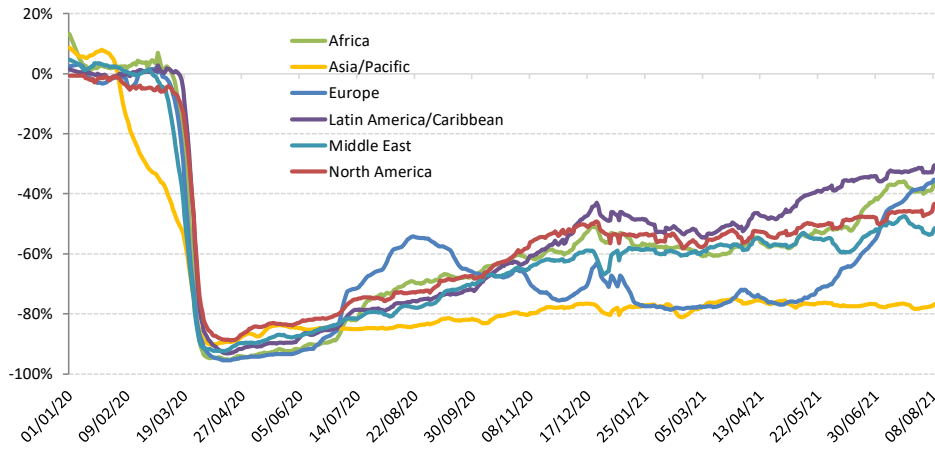




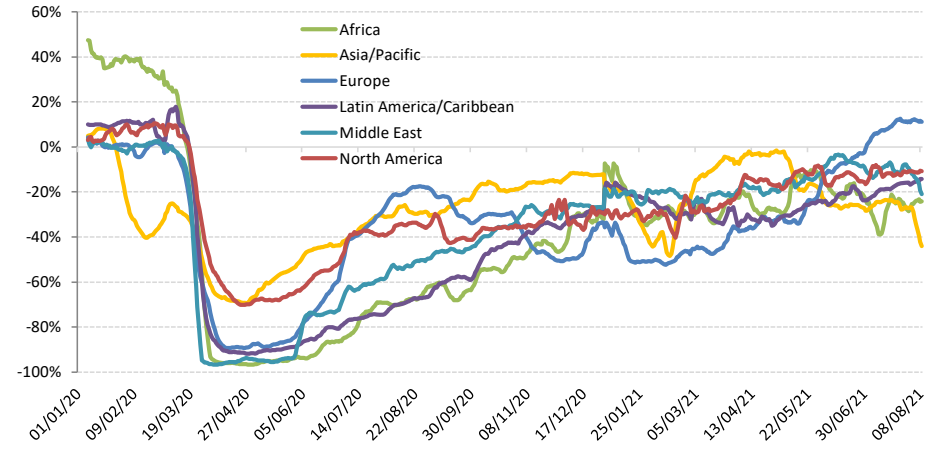
# Domestic passenger traffic often exhibits more resilience than international

Asia/Pacific and North America have experienced 20% to 25% less decline in domestic passenger traffic than international

International seat capacity reduction (7-day average, YoY compared to 2019)

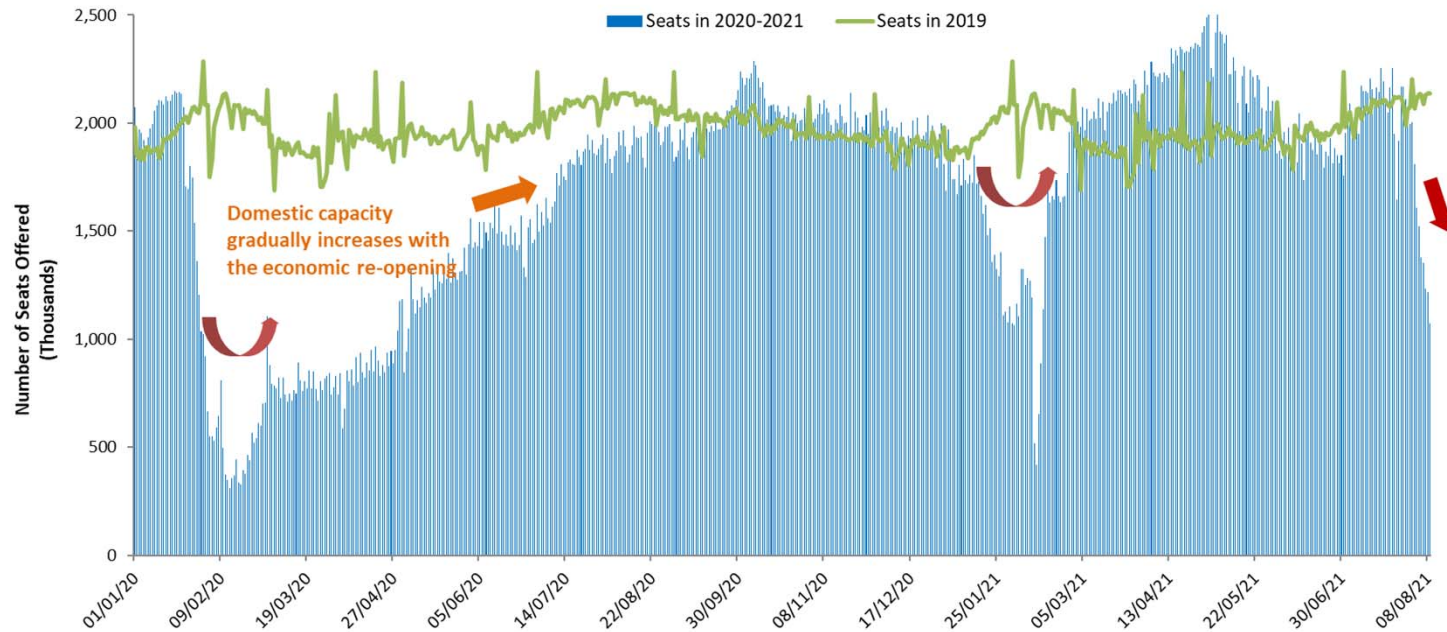


Domestic seat capacity reduction (7-day average, YoY compared to 2019)



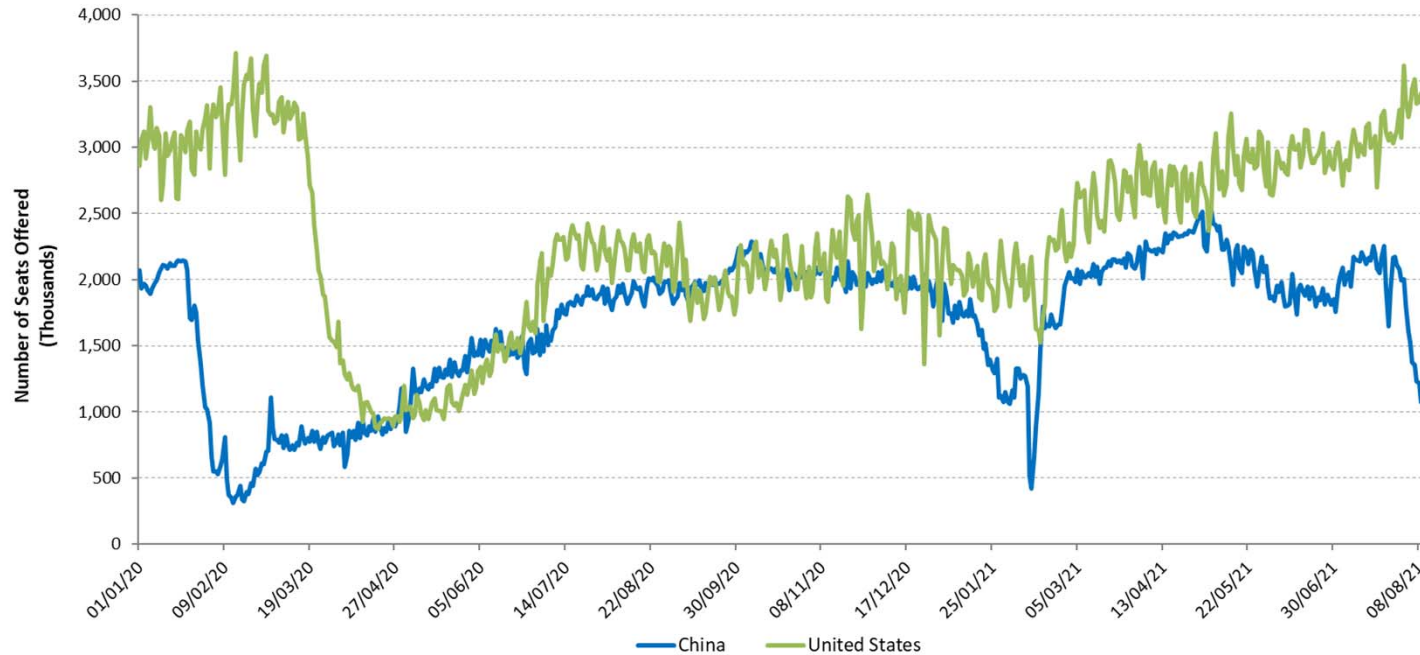
# Domestic passenger traffic is recovering ahead of international

Domestic passenger traffic in China exceeded 2019 level from Autumn 2020 but experienced “drop” several times in 2021 due to new outbreaks and strict restrictions



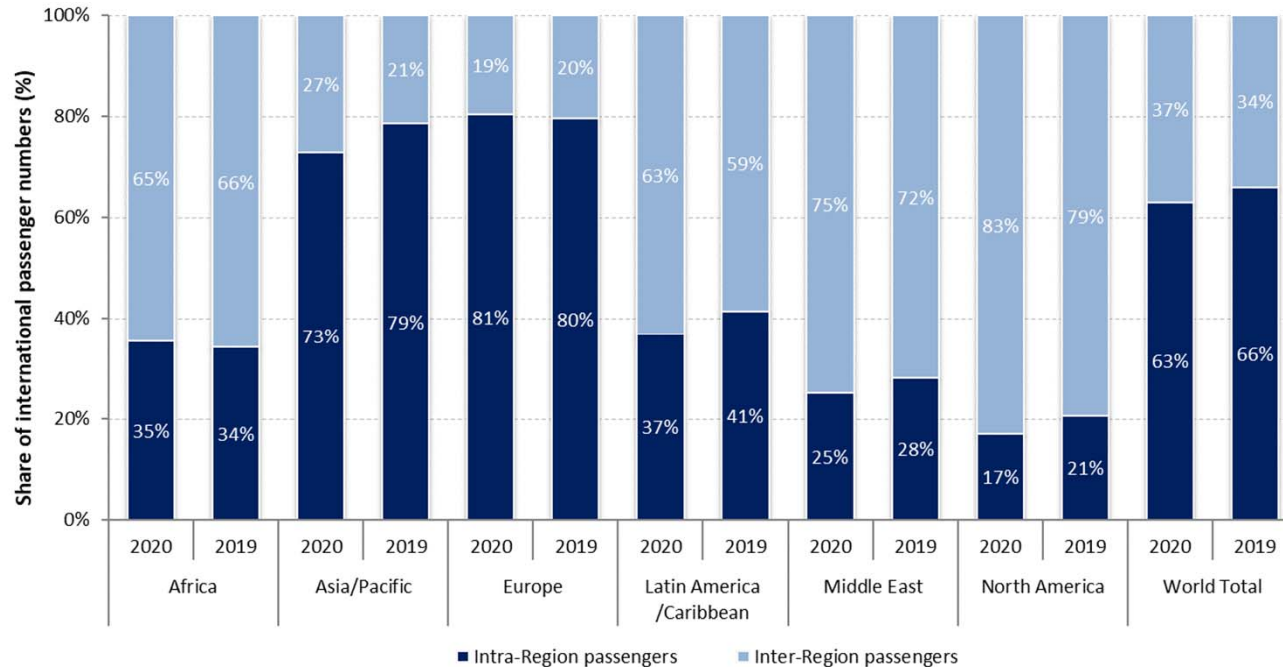
# The outbreak timing impacts when domestic traffic bottoms out in each region

## Capacity evolution of two largest domestic markets China and United States since January 2020



## For international passenger traffic, share of Intra-Region traffic decreased in 2020

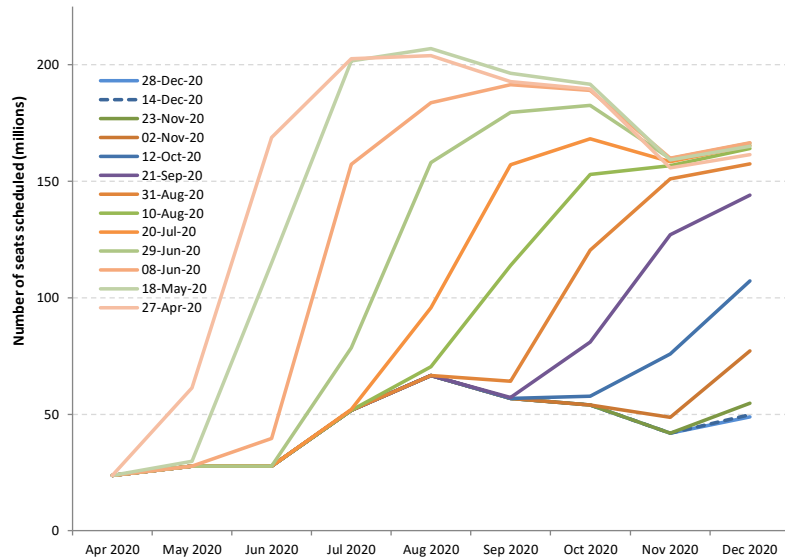
Share of Intra-Region and Inter-Region passenger traffic by region (2020 vs. 2019, based on from/to State, share of international traffic)



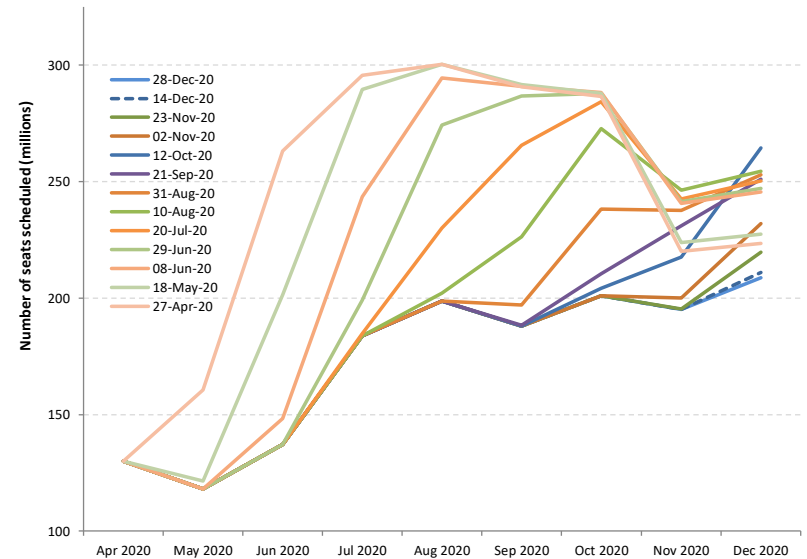
# A large gap exists between what is scheduled and actual operations

Airlines announced/planned resumption of flights, however, over half of which were subsequently withdrawn

International schedules



Domestic schedules





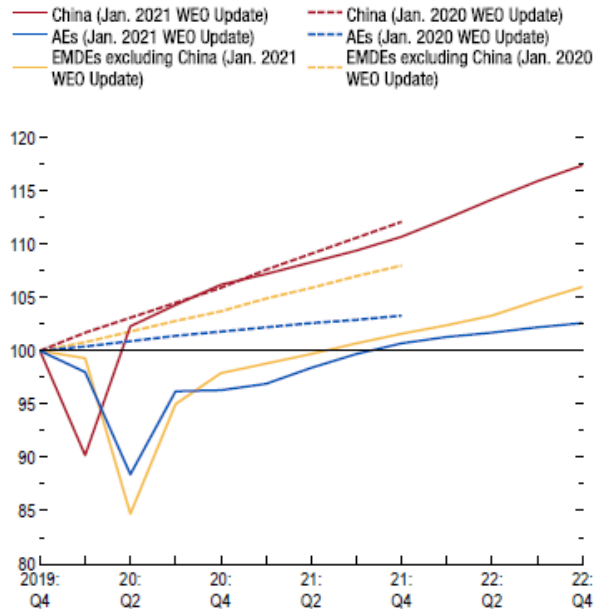
## Shapes of Economic Recession and Recovery

Informal classification to describe different types of recessions:

- **V-shaped**: normal shape for recession, a brief period of sharp economic decline followed by quick/smooth recovery
- **U-shaped**: prolonged contraction and muted recovery to trend line growth
- **L-shaped (depression)**: long-term downturn in economic activity, steep drop followed by a flat line with possibility of not returning to trend line growth
- **W-shaped**: a double-dip recession, “down up down up” pattern before full recovery
- **“Nike swoosh”-shaped\***: bounce back sharply but blunt quickly (\* Brookings Institution/WEF)

# What “recession shape” can be assumed given uncertainties surrounding the outlook?

## World’s GDP Projections (by IMF)



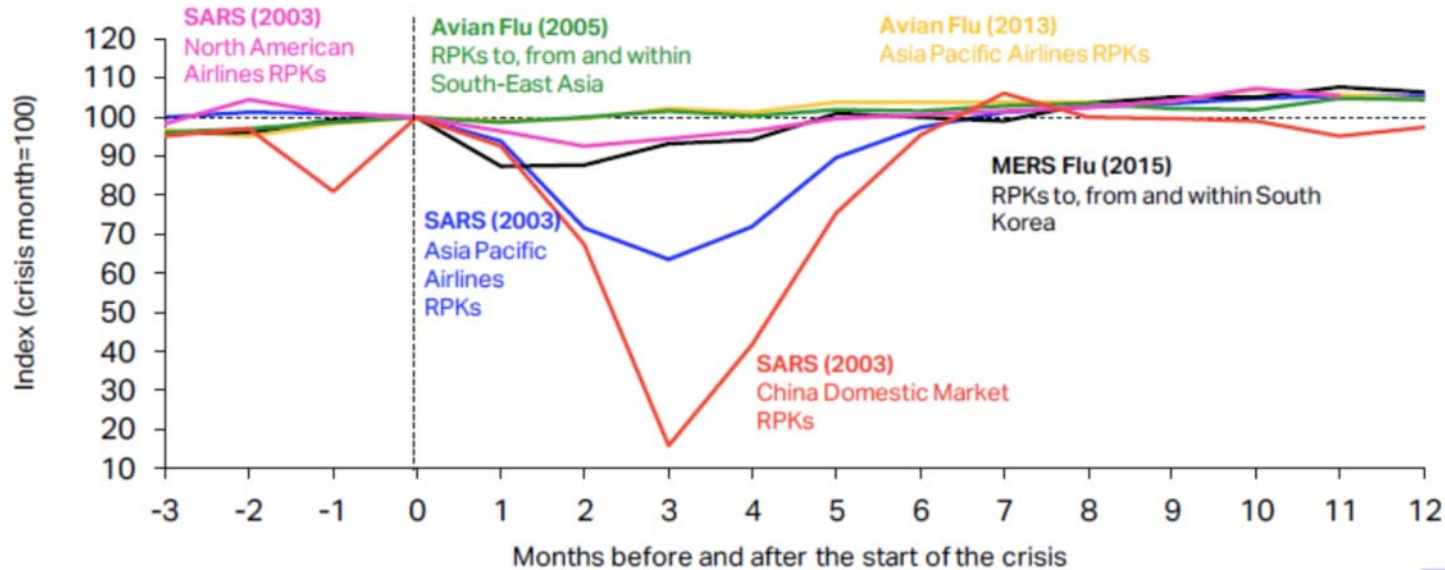
Source: IMF staff estimates.  
 Note: AEs = advanced economies; EMDEs = emerging market and developing economies; WEO = World Economic Outlook.

- How long will the pandemic last and what will be the severity levels?
- How deep and how long will the global recession be?
- How long will lockdowns and travel restrictions continue?
- How fast will consumer confidence in air travel be restored?
- Will there be a structural shift in industry and consumers’ behaviors?
- How long can the air transport industry withstand the financial adversity?



# Previous outbreaks/pandemics had a V-shaped impact on air transport in Asia/Pacific

Impact of past disease outbreaks on aviation



The impact of COVID-19 has already surpassed the 2003 SARS outbreak which had resulted in reduction of annual RPKs by 8% and USD 6 billion revenues for Asia/Pacific airlines. **The 6-month recovery path of SARS might not apply to today's situation.**

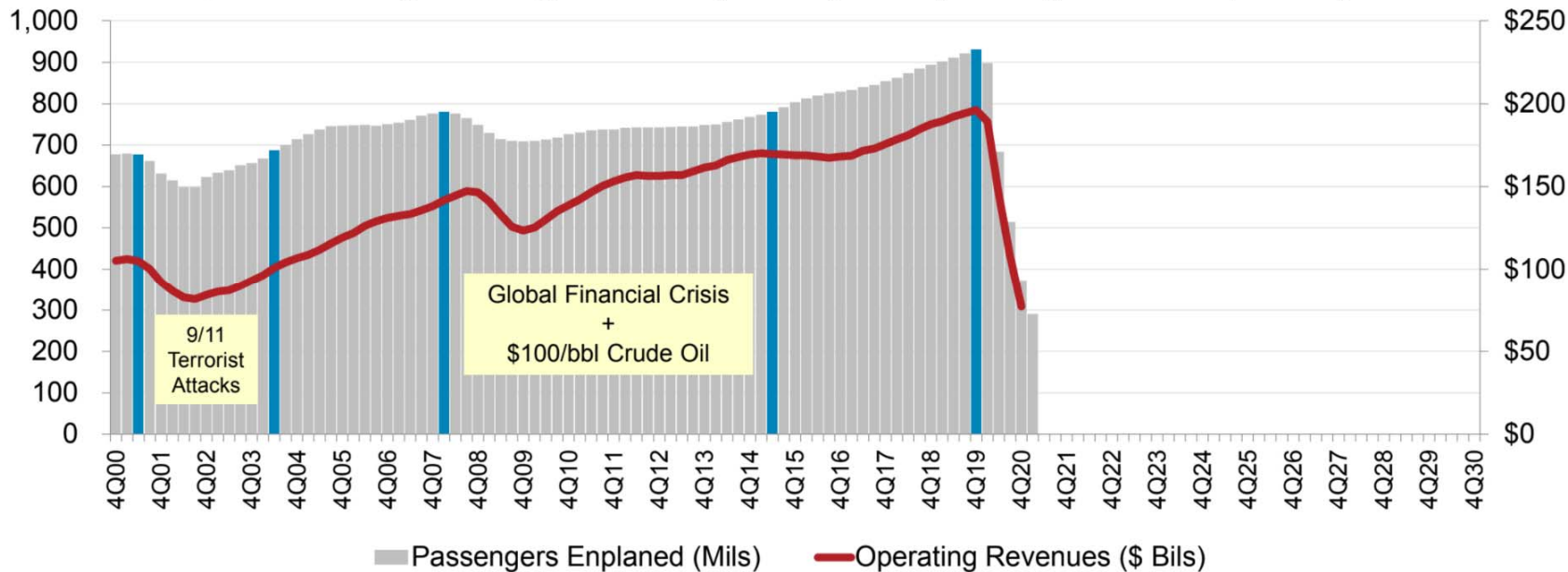
Source: IATA Economics using data from IATA Statistics

<https://www.iata.org/en/iata-repository/publications/economic-reports/third-impact-assessment/>



# 9/11 and global financial crisis had a U/L-shaped impact on air transport in United States

### Four-Quarter Rolling Passenger Volume (Millions) and Operating Revenues (Billions)



Source: A4A Passenger Airline Cost Index, BTS (Form 41 Schedule T1) and Bernstein Research

\* Passengers enplaned systemwide on U.S. airlines in scheduled and nonscheduled services

<https://www.airlines.org/dataset/impact-of-covid19-data-updates/>



## Indicative Scenarios and Paths Forward

As overall severity and duration of the COVID-19 pandemic are still uncertain, four (4) different recovery paths under two (2) indicative scenarios are developed:

- **Baseline:** counterfactual scenario, in which the COVID-19 pandemic does not occur, that is, **originally-planned** or **business as usual**
- **Scenario 1:** two (2) different paths (similar to **Nike swoosh- and W-shaped**)
- **Scenario 2:** two (2) different paths (similar to **U- and L-shaped**)
- **Reference:** information only, based on latest airline schedules (similar to **V-shaped**)



- Notwithstanding the elevated uncertainty surrounding the outlook, a scenario analysis could help gauge potential economic implications of the pandemic
- Scenarios are **not forecasts** of what is most likely to happen. Given rapidly changing circumstances, they are merely indicative of **possible paths or consequential outcomes out of many**
- The exact path (depth, length and shape) will depend upon various factors, inter alia, duration and magnitude of the outbreak and containment measures, availability of government assistance, consumer confidence, and economic conditions
- With the situation evolving and more information available, scenarios will be adjusted as necessary



- International and domestic passenger traffic has separate scenarios/paths
- Scenarios/paths are differentiated in terms of supply and demand, i.e.
  - Scale of output or seat capacity change
  - Degree of consumer confidence that can be translated into demand or load factor as a proxy
- Supply and demand are influenced by:
  - Different timing and speed of recovery by region, international/domestic, and intra-/inter-region
  - Global economic contraction
- No consideration is made to social distancing requirements on aircraft, etc.
- Detailed scenario assumptions are summarized in **Appendix B**



- **Baseline: originally-planned or business as usual**
  - Counterfactual hypothesis that are expected to occur in the absence of COVID-19 pandemic
  - Supply: airlines' originally-planned schedules supplemented by trend line growth
  - Demand: trend line growth of demand from 2019 (pre-COVID-19) level
- **Reference: V-shaped**
  - Information-only scenario that reflects airlines' most recent expectation or a “signal” of airlines' plan to the market (not necessarily realistic)
  - Supply: based on latest update of airline schedules filed, which are adjusted weekly by airlines according to the expectation of the evolving situation (quite often managing capacity for a short period due to the uncertainties)
  - Demand: quickly returning to Baseline level



## Scenario 1: Nike swoosh- and W-shaped

- International
  - **Path 1:** Smooth capacity recovery by picking up pent-up demand but at a diminishing rate of growth
  - **Path 1a:** Capacity to start with smooth recovery but then turn back down due to over-capacity
- Domestic
  - **Path 1:** Swift capacity rebound pushed by pent-up demand but at a diminishing rate of growth
  - **Path 1a:** Capacity to start with smooth recovery but then turn back down due to over-capacity

## Scenario 2: U- and L-shaped

- International
  - **Path 2:** Accelerating the return to trend growth after slow progression of capacity recovery
  - **Path 2a:** Capacity recovery at diminishing speed due to respite and continuous demand slump
- Domestic
  - **Path 2:** Gradual capacity recovery, followed by the acceleration of growth
  - **Path 2a:** Capacity recovery at diminishing speed due to sluggish demand growth

In the following analysis, international and domestic scenarios having the same path number are linked with each other, although different combination of scenarios/paths would be possible



## Estimated 2020 Results and 2021 Outlook: Global

2021 figures and estimates herein reflect the latest operational data and schedules filed by airlines but are **subject to substantial changes**, and will be updated with the situation evolving and more information available.





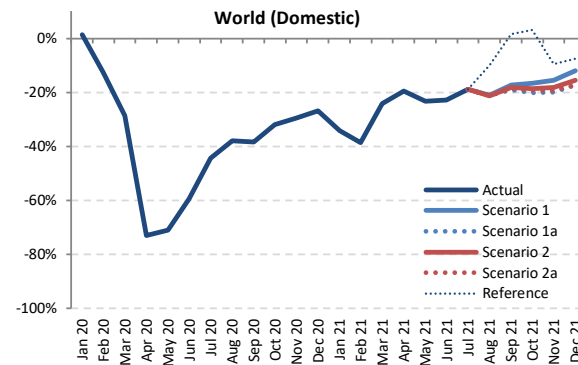
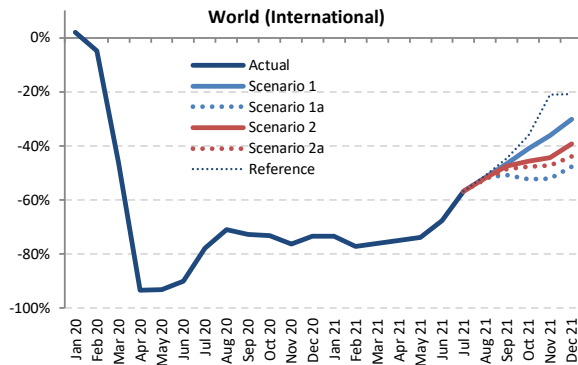
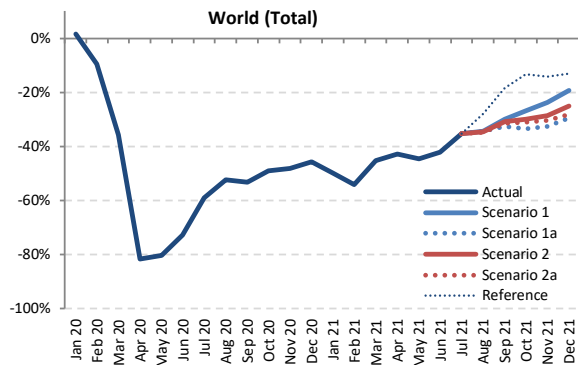
- Three (3) key impact indicators under four (4) paths of two (2) scenarios:
  - Change of passenger seat capacity (supply, %)
  - Change of passenger numbers (demand)
  - Change of gross passenger operating revenues of airlines
- Comparison to:
  - Baseline scenario
  - 2019 level
  - 2020 level (for 2021 estimates)
- Break-down by:
  - International and domestic
  - Month, quarter and year

Estimation based on actual results of January 2020 to July 2021 are used for the key impact indicators.



Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-14.8%	-16.9%	-13.4%	-233,909	-22.7%	-89,922	-22.0%	-143,987	-23.2%	-29,389	-16,538	-12,852
2Q 2020	-78.1%	-92.1%	-67.8%	-984,447	-86.4%	-460,226	-96.6%	-524,221	-79.1%	-129,747	-81,993	-47,753
3Q 2020	-54.8%	-73.9%	-40.2%	-821,282	-67.2%	-449,405	-85.2%	-371,877	-53.5%	-115,838	-82,002	-33,835
4Q 2020	-47.6%	-74.3%	-29.4%	-659,012	-60.2%	-376,110	-86.0%	-282,902	-43.0%	-95,635	-69,608	-26,028
<b>Total 2020</b>	<b>-49.5%</b>	<b>-65.7%</b>	<b>-37.9%</b>	<b>-2,698,650</b>	<b>-60.2%</b>	<b>-1,375,663</b>	<b>-74.4%</b>	<b>-1,322,987</b>	<b>-50.2%</b>	<b>-370,609</b>	<b>-250,141</b>	<b>-120,468</b>
1Q 2021	-49.6%	-75.6%	-32.1%	-636,246	-61.8%	-354,346	-86.7%	-281,900	-45.4%	-91,453	-65,733	-25,720
2Q 2021	-43.2%	-72.1%	-21.9%	-590,865	-51.9%	-395,381	-83.0%	-195,484	-29.5%	-87,187	-70,620	-16,567
3Q 2021	-34.2% to -33.3%	-53.1% to -51.8%	-19.6% to -19.1%	-512,801 to -487,545	-42.0% to -39.9%	-340,986 to -325,757	-64.6% to -61.7%	-171,815 to -161,788	-24.7% to -23.3%	-76,667 to -73,222	-63,417 to -60,872	-13,263 to -12,350
4Q 2021	-31.9% to -23.3%	-50.7% to -36.0%	-19.1% to -14.7%	-445,822 to -318,266	-40.7% to -29.1%	-274,039 to -200,807	-62.6% to -45.9%	-171,783 to -117,459	-26.1% to -17.9%	-66,583 to -48,914	-53,505 to -40,921	-13,078 to -7,992
<b>Total 2021</b>	<b>-39.5% to -37.2%</b>	<b>-62.5% to -58.6%</b>	<b>-23.0% to -21.8%</b>	<b>-2,180,362 to -2,032,922</b>	<b>-48.6% to -45.3%</b>	<b>-1,359,518 to -1,276,292</b>	<b>-73.5% to -69.0%</b>	<b>-820,844 to -756,630</b>	<b>-31.1% to -28.7%</b>	<b>-321,022 to -300,775</b>	<b>-252,394 to -238,146</b>	<b>-68,628 to -62,629</b>

Compared to Baseline	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-18.0%	-20.0%	-16.7%	-279,916	-26.0%	-108,095	-25.3%	-171,821	-26.5%	-35,029	-19,759	-15,269
2Q 2020	-78.8%	-92.4%	-68.7%	-1,024,753	-86.9%	-478,427	-96.8%	-546,326	-79.8%	-135,050	-85,225	-49,825
3Q 2020	-56.2%	-74.6%	-42.1%	-865,057	-68.3%	-468,004	-85.7%	-397,053	-55.2%	-121,503	-85,312	-36,191
4Q 2020	-48.8%	-74.9%	-30.9%	-689,747	-61.2%	-388,876	-86.3%	-300,871	-44.5%	-99,808	-72,094	-27,715
<b>Total 2020</b>	<b>-51.1%</b>	<b>-66.8%</b>	<b>-39.7%</b>	<b>-2,859,472</b>	<b>-61.5%</b>	<b>-1,443,402</b>	<b>-75.3%</b>	<b>-1,416,070</b>	<b>-51.9%</b>	<b>-391,390</b>	<b>-262,390</b>	<b>-129,000</b>
1Q 2021	-52.5%	-76.9%	-36.1%	-707,667	-64.3%	-380,191	-87.5%	-327,476	-49.1%	-100,234	-70,367	-29,866
2Q 2021	-46.4%	-73.8%	-25.8%	-665,084	-54.8%	-428,126	-84.1%	-236,958	-33.6%	-97,118	-76,660	-20,458
3Q 2021	-38.5% to -37.6%	-56.2% to -55.0%	-24.8% to -24.3%	-606,018 to -580,762	-46.1% to -44.1%	-379,718 to -364,490	-67.0% to -64.3%	-226,300 to -216,273	-30.2% to -28.9%	-89,013 to -85,568	-70,655 to -68,110	-18,372 to -17,458
4Q 2021	-35.7% to -27.6%	-53.6% to -39.7%	-23.4% to -19.3%	-517,739 to -390,183	-44.4% to -33.4%	-302,056 to -228,824	-64.9% to -49.1%	-215,683 to -161,359	-30.7% to -23.0%	-76,595 to -58,926	-59,430 to -46,846	-17,165 to -12,080
<b>Total 2021</b>	<b>-43.1% to -40.9%</b>	<b>-64.8% to -61.1%</b>	<b>-27.4% to -26.3%</b>	<b>-2,491,136 to -2,343,697</b>	<b>-51.9% to -48.9%</b>	<b>-1,484,857 to -1,401,631</b>	<b>-75.2% to -71.0%</b>	<b>-1,006,279 to -942,066</b>	<b>-35.7% to -33.4%</b>	<b>-362,091 to -341,845</b>	<b>-276,230 to -261,983</b>	<b>-85,861 to -79,862</b>



Seat Capacity (thousand) - World Total International + Domestic

Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline							
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	f	g	h	i	j							
January	438,945	452,937	445,904	6,960	1.6%	-7,033	-1.6%	464,620	219,647	219,647	219,647	219,647	219,647	219,647							
February	401,031	423,848	362,643	-38,388	-9.6%	-61,205	-14.4%	433,495	183,893	183,893	183,893	183,893	183,893	183,893							
March	444,244	458,040	285,487	-158,757	-35.7%	-172,553	-37.7%	465,168	243,353	243,353	243,353	243,353	243,353	243,353							
April	445,271	457,572	81,987	-363,283	-81.6%	-375,584	-82.1%	469,717	254,510	254,510	254,510	254,510	254,510	254,510							
May	464,948	478,703	91,502	-373,447	-80.3%	-387,202	-80.9%	491,057	257,293	257,293	257,293	257,293	257,293	257,293							
June	470,011	485,904	128,457	-341,554	-72.7%	-357,447	-73.6%	500,376	271,884	271,884	271,884	271,884	271,884	271,884							
July	498,340	515,107	204,703	-293,638	-58.9%	-310,404	-60.3%	535,855	322,377	322,377	322,377	322,377	322,377	322,377							
August	497,416	510,834	237,039	-260,377	-52.3%	-273,795	-53.6%	528,919	325,987	325,987	325,987	324,987	324,216	358,715							
September	466,668	481,357	218,612	-248,056	-53.2%	-262,745	-54.6%	499,667	327,268	314,102	323,041	319,951	381,070	381,070							
October	469,535	478,702	239,029	-230,509	-49.1%	-239,673	-50.1%	494,875	343,524	312,310	328,892	323,301	407,309	407,309							
November	431,197	439,257	223,993	-207,204	-48.1%	-215,264	-49.0%	452,890	329,001	290,231	308,013	299,899	370,017	370,017							
December	448,324	462,155	243,440	-204,885	-45.7%	-218,715	-47.3%	480,429	361,613	315,603	335,949	322,415	390,007	390,007							
1Q	1,284,219	1,334,824	1,094,034	-190,185	-14.8%	-240,790	-18.0%	1,363,282	646,893	646,893	646,893	646,893	646,893	646,893							
2Q	1,380,230	1,422,179	301,946	-1,078,284	-78.1%	-1,120,233	-78.8%	1,461,150	783,687	783,687	783,687	783,687	783,687	783,687							
3Q	1,462,425	1,507,298	660,353	-802,072	-54.8%	-846,944	-56.2%	1,564,441	975,633	962,467	970,405	966,544	1,062,163	1,062,163							
4Q	1,349,056	1,380,114	706,462	-642,595	-47.6%	-673,652	-48.8%	1,428,195	1,034,137	918,143	972,855	945,615	1,167,334	1,167,334							
Total	5,475,930	5,644,415	2,762,796	-2,713,135	-49.5%	-2,881,619	-51.1%	5,817,069	3,440,350	3,311,190	3,373,839	3,342,739	3,660,076	3,660,076							

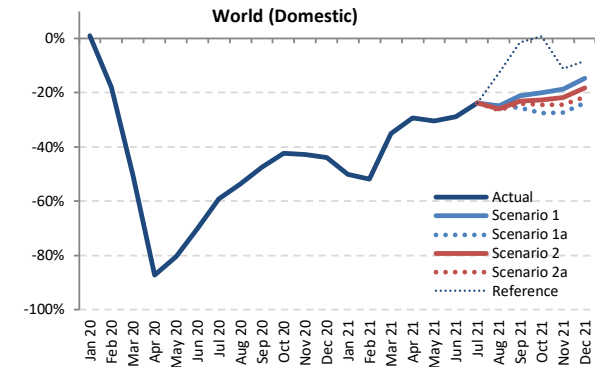
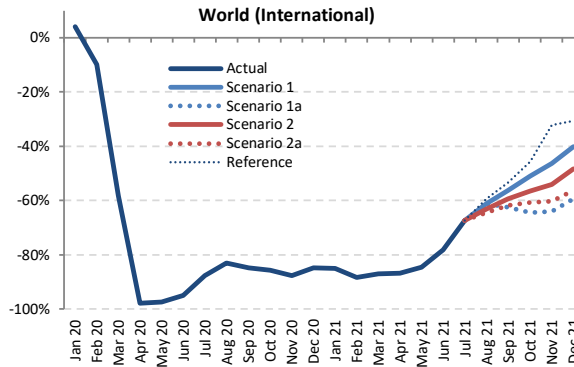
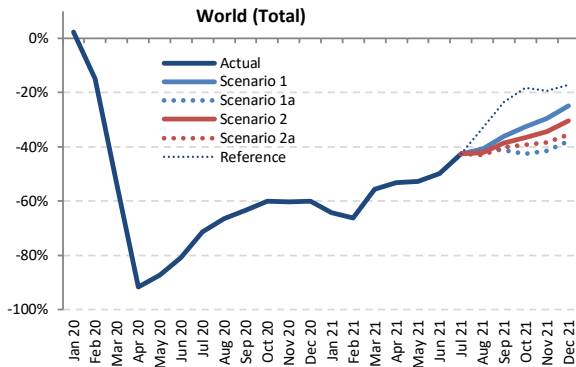


Seat Capacity (thousand) - World Total International

Year	2020						2021																		
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline									
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	f	g	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1								
January	176,978	182,100	180,601	3,623	2.0%	-1,499	-0.8%	185,913	47,019	47,019	47,019	47,019	47,019	-129,959	-73.4%	-133,582	-74.0%	-138,893	-74.7%						
February	161,254	170,721	153,407	-7,847	-4.9%	-17,314	-10.1%	174,489	36,649	36,649	36,649	36,649	36,649	-124,605	-77.3%	-116,758	-76.1%	-137,841	-79.0%						
March	180,012	185,993	96,871	-83,141	-46.2%	-89,121	-47.9%	188,739	42,937	42,937	42,937	42,937	42,937	-137,075	-76.1%	-53,935	-55.7%	-145,803	-77.3%						
April	186,932	193,072	12,235	-174,698	-93.5%	-180,837	-93.7%	199,119	46,603	46,603	46,603	46,603	46,603	-140,330	-75.1%	34,368	280.9%	-152,517	-76.6%						
May	196,406	202,540	13,634	-182,772	-93.1%	-188,907	-93.3%	207,749	51,292	51,292	51,292	51,292	51,292	-145,115	-73.9%	37,658	276.2%	-156,457	-75.3%						
June	203,503	210,916	20,373	-183,131	-90.0%	-190,544	-90.3%	218,921	65,985	65,985	65,985	65,985	65,985	-137,519	-67.6%	45,612	223.9%	-152,936	-69.9%						
July	216,729	223,515	48,106	-168,623	-77.8%	-175,409	-78.5%	232,536	93,858	93,858	93,858	93,858	93,858	-122,871	-56.7%	45,752	95.1%	-138,678	-59.6%						
August	217,510	224,145	63,311	-154,199	-70.9%	-160,834	-71.8%	233,205	104,922	104,922	104,432	103,862	106,502	-113,648	-52.2%	-51.8%	40,551	41,611	64.1%	65.7%	-129,343	-128,283	-55.5%	-55.0%	
September	200,919	206,601	54,611	-146,308	-72.8%	-151,990	-73.6%	214,341	107,225	98,802	105,654	103,475	111,195	-102,117	-50.8%	-46.6%	44,191	52,614	80.9%	96.3%	-115,538	-107,116	-53.9%	-50.0%	
October	195,761	199,203	52,395	-143,366	-73.2%	-146,808	-73.7%	205,257	115,301	93,505	106,402	102,540	124,934	-102,256	-52.2%	-41.1%	41,110	62,907	78.5%	120.1%	-111,752	-89,956	-54.4%	-43.8%	
November	171,168	174,618	40,601	-130,567	-76.3%	-134,017	-76.7%	180,486	109,160	82,034	95,347	90,238	134,942	-89,134	-52.1%	-36.2%	41,432	68,559	102.0%	168.9%	-98,452	-71,326	-54.5%	-39.5%	
December	180,939	187,587	48,010	-132,299	-73.5%	-139,576	-74.4%	195,830	126,420	94,472	109,986	101,544	143,075	-86,466	-54.51%	-47.8%	-30.1%	46,462	78,409	96.8%	163.3%	-101,357	-69,410	-51.8%	-35.4%
1Q	518,244	538,814	430,879	-87,365	-16.9%	-107,935	-20.0%	549,141	126,604	126,604	126,604	126,604	126,604	-391,640	-75.6%	-304,275	-70.6%	-422,537	-76.9%						
2Q	586,842	606,529	46,241	-540,601	-92.1%	-560,288	-92.4%	625,788	163,879	163,879	163,879	163,879	163,879	-422,963	-72.1%	117,638	254.4%	-461,909	-73.8%						
3Q	635,158	654,261	166,028	-469,130	-73.9%	-488,233	-74.6%	680,082	306,005	297,583	303,944	301,196	311,555	-337,576	-53.1%	-51.8%	131,554	139,977	79.2%	84.3%	-382,500	-374,077	-56.2%	-55.0%	
4Q	547,868	561,408	141,006	-406,861	-74.3%	-420,402	-74.9%	581,573	350,881	270,011	311,735	294,322	402,951	-277,857	-50.7%	-36.0%	129,005	209,875	91.5%	148.8%	-311,562	-230,692	-53.6%	-39.7%	
Total	2,288,112	2,361,012	784,155	-1,503,957	-65.7%	-1,576,857	-66.8%	2,436,585	947,730	858,077	906,162	886,002	1,004,989	-1,430,035	-62.5%	-58.6%	73,922	163,215	9.4%	20.8%	-1,578,508	-1,489,215	-64.8%	-61.1%	

Seat Capacity (thousand) - World Total Domestic

Year	2020						2021																		
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline									
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	f	g	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1								
January	261,967	270,837	265,303	3,337	1.3%	-5,534	-2.0%	278,707	172,628	172,628	172,628	172,628	172,628	-89,339	-34.1%	-92,676	-34.9%	-106,079	-38.1%						
February	239,777	253,127	209,236	-30,541	-12.7%	-43,890	-17.3%	259,006	147,244	147,244	147,244	147,244	147,244	-92,532	-38.6%	-61,992	-29.6%	-111,762	-43.2%						
March	264,232	272,047	188,615	-75,616	-28.6%	-83,432	-30.7%	276,428	200,416	200,416	200,416	200,416	200,416	-63,816	-24.2%	11,801	6.3%	-76,012	-27.5%						
April	258,338	264,499	69,753	-188,585	-73.0%	-194,747	-73.6%	270,598	207,908	207,908	207,908	207,908	207,908	-50,430	-19.5%	138,155	198.1%	-62,690	-23.2%						
May	268,542	276,163	77,868	-198,574	-71.0%	-198,295	-71.8%	283,309	206,001	206,001	206,001	206,001	206,001	-62,541	-23.3%	128,133	164.6%	-77,308	-27.3%						
June	266,508	274,988	108,085	-158,423	-59.4%	-166,903	-60.7%	281,455	205,899	205,899	205,899	205,899	205,899	-60,609	-22.7%	97,814	90.5%	-75,556	-26.8%						
July	281,611	291,592	156,596	-125,015	-44.4%	-134,996	-46.3%	303,319	228,519	228,519	228,519	228,519	228,519	-53,092	-18.9%	71,923	45.9%	-74,800	-24.7%						
August	279,906	286,688	173,728	-106,178	-37.9%	-112,961	-39.4%	295,713	221,065	221,065	220,555	220,354	225,213	-59,552	-21.3%	-21.0%	46,626	47,337	26.8%	27.2%	-75,360	-74,648	-25.5%	-25.2%	
September	265,750	274,756	164,001	-101,749	-38.3%	-110,755	-40.3%	285,327	220,043	215,300	217,387	216,475	269,876	-50,449	-19.0%	-17.2%	51,299	56,042	31.3%	34.2%	-70,026	-65,283	-24.5%	-22.9%	
October	273,774	279,499	186,635	-87,139	-31.8%	-92,865	-33.2%	289,618	228,223	218,805	222,490	220,761	282,375	-54,969	-20.1%	-16.6%	32,170	41,588	17.2%	22.3%	-70,814	-61,396	-24.5%	-21.2%	
November	260,029	264,639	183,392	-76,388	-29.5%	-81,247	-30.7%	272,404	219,841	208,197	212,666	209,661	235,075	-51,832	-19.9%	-15.5%	24,806	36,449	13.5%	19.9%	-64,207	-52,564	-23.6%	-19.3%	
December	267,385	274,568	195,429	-71,956	-26.9%	-79,139	-28.8%	284,599	235,193	221,130	225,963	220,871	246,933	-46,514	-23,193	-17.4%	-12.0%	25,442	39,764	13.0%	20.3%	-63,728	-49,406	-22.4%	-17.4%
1Q	765,975	796,011	663,155	-102,820	-13.4%	-132,856	-16.7%	814,141	520,288	520,288	520,288	520,288	520,288	-245,687	-32.1%	-142,866	-21.5%	-293,853	-36.1%						
2Q	793,388	815,650	255,705	-537,683	-67.8%	-559,945	-68.7%	835,362	619,808	619,808	619,808	619,808	619,808	-173,580	-21.9%	364,103	142.4%	-215,554	-25.8%						
3Q	827,267	853,036	494,325	-332,942	-40.2%	-358,711	-42.1%	884,359	669,628	664,885	666,461	665,348	750,608	-162,382	-19.1%	-15,639	17,560	175,303	34.5%	35.5%	-219,474	-214,731	-24.8%	-24.3%	
4Q	801,189	818,706	565,456	-235,733	-29.4%	-253,250	-30.9%	846,622	683,256	648,132	661,120	651,293	764,382	-153,056	-19.1%	-14.7%	82,677	117,800	14.6%	20.8%	-198,490	-163,366	-23.4%	-19.3%	
Total	3,187,818	3,283,402	1,978,640	-1,209,178	-37.9%	-1,304,762	-39.7%	3,380,484	2,492,980	2,453,113	2,467,677	2,456,737	2,655,086	-734,705	-23.0%	-21.8%	474,473	514,339	24.0%	26.0%	-927,371	-887,505	-27.4%	-26.3%	



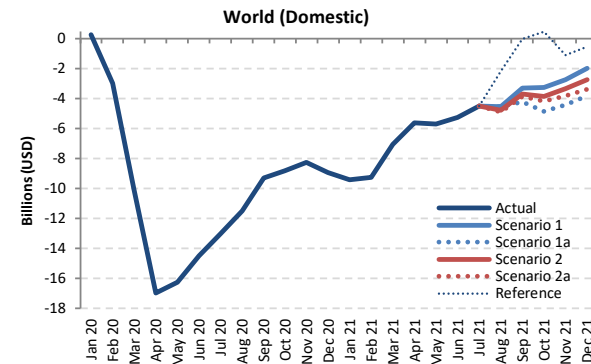
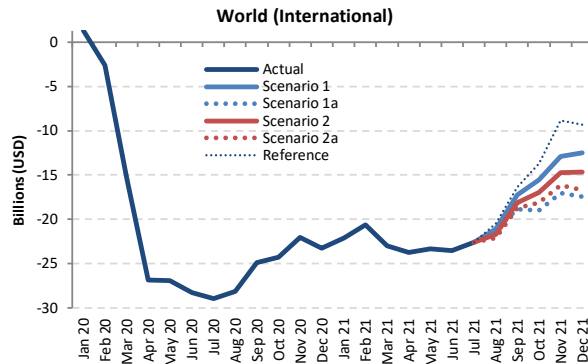
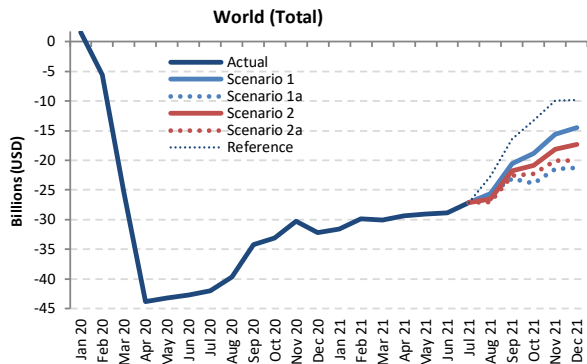
Passenger Number (thousand) - World Total International + Domestic

Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Compared to Baseline	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline	Compared to Baseline				
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	344,758	357,606	352,761	8,004	2.3%	-4,844	-1.4%	367,728	123,561	123,561	123,561	123,561	123,561	-221,197	-64.2%	-229,201	-65.0%	-244,167	-66.4%		
February	321,873	341,949	274,172	-47,701	-14.8%	-67,777	-19.8%	350,578	108,767	108,767	108,767	108,767	108,767	-213,106	-66.2%	-165,405	-60.3%	-241,810	-69.0%		
March	362,867	375,950	168,655	-194,212	-53.5%	-207,295	-55.1%	382,614	160,924	160,924	160,924	160,924	-7,731	-55.7%	-4.6%	-221,690	-57.9%	-221,690	-57.9%		
April	366,705	378,697	30,811	-335,893	-91.6%	-347,886	-91.9%	389,357	171,542	171,542	171,542	171,542	-195,162	-53.2%	140,731	456.8%	-217,815	-55.9%			
May	378,595	391,491	48,036	-330,560	-87.3%	-343,455	-87.7%	402,087	179,256	179,256	179,256	179,256	-199,339	-52.7%	131,221	273.2%	-222,831	-55.4%			
June	393,796	409,214	75,802	-317,994	-80.8%	-333,412	-81.5%	421,871	197,433	197,433	197,433	197,433	-196,364	-49.9%	121,630	160.5%	-224,439	-53.2%			
July	422,791	439,319	121,072	-301,719	-71.4%	-318,247	-72.4%	457,600	243,032	243,032	243,032	243,032	-179,759	-42.5%	121,960	100.7%	-214,568	-46.9%			
August	421,189	434,582	141,555	-279,634	-66.4%	-293,028	-67.4%	450,409	249,832	249,832	243,492	239,764	281,687	-181,424	-43.1%	98,210	76.5%	-210,645	-44.5%		
September	378,248	392,101	138,319	-239,929	-63.4%	-253,782	-64.7%	407,436	241,819	221,935	232,309	226,630	288,784	-156,314	-41.3%	83,615	74.8%	-185,501	-40.6%		
October	382,832	392,206	152,726	-230,106	-60.1%	-239,480	-61.1%	405,986	257,702	219,940	242,885	232,563	312,953	-162,892	-42.5%	67,214	68.7%	-186,046	-36.5%		
November	347,003	355,209	137,802	-209,201	-60.3%	-217,407	-61.2%	366,882	244,721	202,813	227,491	213,915	279,870	-144,190	-41.6%	65,010	77.6%	-164,069	-33.3%		
December	365,554	378,710	145,850	-219,705	-60.1%	-232,860	-61.5%	394,438	274,701	226,815	254,690	235,962	302,621	-138,739	-38.0%	80,965	88.3%	-167,623	-30.4%		
1Q	1,029,498	1,075,505	795,589	-233,909	-22.7%	-279,916	-26.0%	1,100,919	393,252	393,252	393,252	393,252	393,252	-636,246	-61.8%	-402,337	-50.6%	-707,667	-64.3%		
2Q	1,139,096	1,179,403	154,649	-984,447	-86.4%	-1,024,753	-86.9%	1,213,316	548,231	548,231	548,231	548,231	-590,865	-51.9%	393,582	254.5%	-665,084	-54.8%			
3Q	1,222,228	1,266,003	400,946	-821,282	-67.2%	-865,057	-68.3%	1,315,445	734,683	714,799	718,833	709,427	813,504	-512,801	-42.0%	308,481	83.2%	-606,018	-44.1%		
4Q	1,095,390	1,126,124	436,378	-659,012	-60.2%	-689,747	-61.2%	1,167,306	777,124	649,568	725,066	682,439	895,444	-445,822	-40.7%	213,190	78.1%	-517,739	-33.4%		
Total	4,486,212	4,647,034	1,787,562	-2,698,650	-60.2%	-2,859,472	-61.5%	4,796,986	2,453,290	2,305,850	2,385,383	2,333,349	2,650,430	-2,180,362	-48.6%	518,288	37.2%	-2,491,136	-48.9%		



Passenger Number (thousand) - World Total International																				
Year	2020					2021														
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline		
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	138,869	143,559	144,651	5,782	4.2%	1,092	0.8%	146,430	20,818	20,818	20,818	20,818	20,818	20,818	-118,051	-85.0%	-123,833	-85.6%	-125,612	-85.8%
February	126,274	134,312	113,965	-12,309	-9.7%	-20,347	-15.1%	137,129	14,779	14,779	14,779	14,779	14,779	14,779	-111,495	-88.3%	-99,186	-87.0%	-122,550	-89.2%
March	143,342	148,787	159,947	-83,396	-58.2%	-88,841	-59.7%	150,771	18,542	18,542	18,542	18,542	18,542	18,542	-41,405	-87.1%	-41,405	-69.1%	-132,259	-87.7%
April	152,775	158,563	3,455	-149,319	-97.7%	-155,108	-97.8%	163,234	20,210	20,210	20,210	20,210	20,210	20,210	-132,565	-86.8%	16,754	484.9%	-143,024	-87.6%
May	155,717	161,145	4,251	-151,466	-97.3%	-156,894	-97.4%	164,792	24,152	24,152	24,152	24,152	24,152	24,152	-131,564	-84.5%	19,902	468.2%	-140,640	-85.3%
June	167,747	174,732	8,306	-159,440	-95.0%	-166,425	-95.2%	180,958	36,495	36,495	36,495	36,495	36,495	36,495	-131,252	-78.2%	28,189	339.4%	-144,463	-79.8%
July	182,234	188,889	22,578	-159,657	-87.6%	-166,311	-88.0%	196,029	59,646	59,646	59,646	59,646	59,646	59,646	-122,588	-67.3%	37,069	164.2%	-136,383	-69.6%
August	183,824	190,357	31,247	-152,577	-83.0%	-159,111	-83.6%	197,555	71,536	71,536	67,685	65,187	74,656	74,656	-118,637 to -112,288	-64.5% to -61.1%	33,940 to 40,289	108.6% to 128.9%	-132,368 to -126,019	-67.0% to -63.8%
September	161,695	167,106	24,523	-137,171	-84.8%	-142,582	-85.3%	172,901	70,814	60,819	65,711	61,934	75,293	75,293	-100,876 to -90,881	-62.4% to -56.2%	36,296 to 46,290	148.0% to 188.8%	-112,082 to -102,088	-64.8% to -59.0%
October	156,574	160,000	22,468	-134,106	-85.7%	-137,531	-86.0%	164,383	76,758	55,776	68,104	61,412	85,014	85,014	-100,798 to -79,816	-64.4% to -51.0%	33,308 to 54,290	148.2% to 241.6%	-108,607 to -87,625	-66.1% to -53.3%
November	135,195	138,497	16,686	-118,509	-87.7%	-121,812	-88.0%	142,873	72,660	48,657	61,982	53,689	91,582	91,582	-86,538 to -62,535	-64.0% to -46.3%	31,971 to 55,974	191.6% to 335.5%	-94,217 to -70,214	-65.9% to -49.1%
December	145,817	151,856	22,323	-123,494	-84.7%	-129,533	-85.3%	158,347	87,362	59,115	75,227	63,756	101,150	101,150	-86,702 to -58,455	-59.5% to -40.1%	36,792 to 65,039	164.8% to 291.4%	-99,232 to -70,985	-62.7% to -44.8%
1Q	408,486	426,658	318,563	-89,922	-22.0%	-108,095	-25.3%	434,330	54,139	54,139	54,139	54,139	54,139	54,139	-354,346	-86.7%	-264,424	-83.0%	-380,191	-87.5%
2Q	476,238	494,440	16,012	-460,226	-96.6%	-478,427	-96.8%	508,984	80,857	80,857	80,857	80,857	80,857	80,857	-395,381	-83.0%	64,845	405.0%	-428,126	-84.1%
3Q	527,753	546,352	78,348	-480,405	-85.2%	-468,004	-85.7%	566,485	201,996	192,001	193,402	186,767	209,595	209,595	-340,986 to -325,757	-64.6% to -61.7%	108,419 to 123,648	138.4% to 157.8%	-379,718 to -364,490	-67.0% to -64.3%
4Q	437,587	450,353	61,477	-376,110	-86.0%	-388,876	-86.3%	465,604	236,780	163,548	205,313	178,857	277,745	277,745	-274,039 to -200,807	-62.6% to -45.9%	102,071 to 175,303	166.0% to 285.2%	-302,056 to -228,824	-64.9% to -49.1%
Total	1,850,064	1,917,803	474,401	-1,375,663	-74.4%	-1,443,402	-75.3%	1,975,403	573,772	490,546	533,352	500,620	622,337	622,337	-1,359,518 to -1,276,292	-73.5% to -69.0%	16,145 to 99,371	3.4% to 20.9%	-1,484,857 to -1,401,631	-75.2% to -71.0%

Passenger Number (thousand) - World Total Domestic																				
Year	2020					2021														
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline		
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	205,889	214,047	208,110	2,222	1.1%	-5,937	-2.8%	221,297	102,743	102,743	102,743	102,743	102,743	102,743	-103,146	-50.1%	-105,367	-50.6%	-118,555	-53.6%
February	195,599	207,637	160,207	-35,392	-18.1%	-47,430	-22.8%	213,449	93,988	93,988	93,988	93,988	93,988	93,988	-101,611	-51.9%	-66,219	-41.3%	-119,461	-56.0%
March	219,524	227,163	108,708	-110,816	-50.5%	-118,454	-52.1%	231,843	142,382	142,382	142,382	142,382	142,382	142,382	-77,143	-35.1%	33,674	31.0%	-89,461	-38.6%
April	213,930	220,134	27,356	-186,574	-87.2%	-192,778	-87.6%	226,123	151,333	151,333	151,333	151,333	151,333	151,333	-62,597	-29.3%	123,977	453.2%	-74,791	-33.1%
May	222,878	230,346	43,785	-179,094	-80.4%	-186,561	-81.0%	237,295	155,104	155,104	155,104	155,104	155,104	155,104	-67,775	-30.4%	111,319	254.2%	-82,191	-34.6%
June	226,049	234,483	67,496	-158,553	-70.1%	-166,987	-71.2%	240,914	160,938	160,938	160,938	160,938	160,938	160,938	-65,112	-28.8%	93,442	138.4%	-79,976	-33.2%
July	240,556	250,431	98,494	-142,062	-59.1%	-151,936	-60.7%	261,571	183,386	183,386	183,386	183,386	183,386	183,386	-57,171	-23.8%	84,891	86.2%	-78,185	-29.9%
August	237,365	244,225	110,308	-127,057	-53.5%	-133,917	-54.8%	252,854	178,297	178,297	175,808	174,578	207,032	207,032	-62,788 to -59,069	-26.5% to -24.9%	64,270 to 67,989	58.3% to 61.6%	-78,277 to -74,558	-31.0% to -29.5%
September	216,553	224,995	113,796	-102,758	-47.5%	-111,200	-49.4%	234,535	171,005	161,116	166,598	164,697	213,491	213,491	-55,438 to -45,548	-25.6% to -21.0%	47,320 to 57,209	41.6% to 50.3%	-73,419 to -63,530	-31.3% to -27.1%
October	226,258	232,206	130,257	-96,000	-42.4%	-101,949	-43.9%	241,603	180,944	164,164	174,781	171,151	227,939	227,939	-62,094 to -45,314	-27.4% to -20.0%	33,906 to 50,686	26.0% to 38.9%	-77,439 to -60,659	-32.1% to -25.1%
November	211,808	216,711	121,116	-90,691	-42.8%	-95,595	-44.1%	224,009	172,061	154,156	165,509	160,226	188,288	188,288	-57,652 to -39,747	-27.2% to -18.8%	33,039 to 50,944	27.3% to 42.1%	-69,853 to -51,948	-31.2% to -23.2%
December	219,737	226,854	123,527	-96,210	-43.8%	-103,327	-45.5%	236,091	187,339	167,700	179,463	172,206	201,471	201,471	-52,037 to -32,398	-23.7% to -14.7%	44,173 to 63,812	35.8% to 51.7%	-68,391 to -48,753	-29.0% to -20.6%
1Q	621,012	648,846	477,025	-143,987	-23.2%	-171,821	-26.5%	666,589	339,113	339,113	339,113	339,113	339,113	339,113	-281,900	-45.4%	-137,913	-28.9%	-327,476	-49.1%
2Q	662,858	684,963	138,637	-524,221	-79.1%	-546,326	-79.8%	704,332	467,374	467,374	467,374	467,374	467,374	467,374	-195,484	-29.5%	328,373	237.1%	-236,958	-33.6%
3Q	694,475	719,651	322,598	-371,877	-53.5%	-397,053	-55.2%	748,960	532,688	522,798	525,791	522,660	603,909	603,909	-171,815 to -161,788	-24.7% to -23.3%	200,062 to 210,089	62.0% to 65.1%	-226,300 to -216,273	-30.2% to -28.9%
4Q	657,803	675,772	374,901	-282,902	-43.0%	-300,871	-44.5%	701,703	540,344	486,019	519,753	503,582	617,698	617,698	-171,783 to -117,459	-26.1% to -17.9%	111,119 to 165,443	29.6% to 44.1%	-215,683 to -161,359	-30.7% to -23.0%
Total	2,636,148	2,729,232	1,313,161	-1,322,987	-50.2%	-1,416,070	-51.9%	2,821,583	1,879,518	1,815,304	1,852,031	1,832,729	2,028,094	2,028,094	-820,844 to -756,630	-31.1% to -28.7%	502,143 to 566,356	38.2% to 43.1%	-1,006,279 to -942,066	-35.7% to -33.4%



Passenger revenue (USD, million) - World Total International + Domestic

Year	2019						2020						2021						
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline					
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1			
January	44,644	46,283	46,210	1,566	3.5%	-72	-0.2%	47,585	13,108	13,108	13,108	13,108	13,108	-31,536	-70.6%	-33,102	-71.6%	-34,477	-72.5%
February	41,141	43,681	35,562	-5,579	-13.6%	-8,119	-18.6%	44,699	11,267	11,267	11,267	11,267	11,267	-29,874	-72.6%	-24,295	-68.3%	-33,431	-74.8%
March	46,611	48,073	21,235	-25,376	-54.4%	-26,838	-55.8%	48,894	16,569	16,569	16,569	16,569	16,569	-30,042	-64.5%	-4,666	-22.0%	-32,325	-66.1%
April	47,003	48,564	3,172	-43,831	-93.3%	-45,392	-93.5%	50,020	17,659	17,659	17,659	17,659	17,659	-29,343	-62.4%	14,487	456.7%	-32,361	-64.7%
May	48,047	49,834	4,877	-43,170	-89.8%	-44,956	-90.2%	51,311	19,030	19,030	19,030	19,030	19,030	-29,017	-60.4%	14,153	290.2%	-32,281	-62.9%
June	50,345	52,301	7,599	-42,746	-84.9%	-44,702	-85.5%	53,994	21,518	21,518	21,518	21,518	21,518	-28,827	-57.3%	13,919	183.2%	-32,476	-60.1%
July	54,203	56,322	12,219	-41,984	-77.5%	-44,103	-78.3%	58,751	27,112	27,112	27,112	27,112	27,112	-27,091	-50.0%	14,893	121.9%	-31,639	-53.9%
August	54,161	55,982	14,485	-39,675	-73.3%	-41,496	-74.1%	58,190	28,544	28,544	27,680	27,163	31,518	-26,998 to -25,616	-49.8% to -47.3%	12,677 to 14,059	87.5% to 97.1%	-31,027 to -29,645	-53.3% to -50.9%
September	48,119	49,844	13,940	-34,179	-71.0%	-35,904	-72.0%	51,888	27,604	25,027	26,317	25,541	31,749	-23,092 to -20,515	-48.0% to -42.6%	11,087 to 13,664	79.5% to 98.0%	-26,861 to -24,284	-51.8% to -46.8%
October	48,461	49,728	15,354	-33,107	-68.3%	-34,374	-69.1%	51,626	29,665	24,599	27,621	26,194	35,167	-23,863 to -18,797	-49.2% to -38.8%	9,245 to 14,311	60.2% to 93.2%	-27,027 to -21,961	-52.4% to -42.5%
November	44,163	45,283	13,861	-30,302	-68.6%	-31,422	-69.4%	46,948	28,520	22,712	26,067	24,152	34,181	-21,451 to -15,643	-48.6% to -35.4%	8,851 to 14,659	63.9% to 105.8%	-24,237 to -18,429	-51.6% to -39.3%
December	47,339	49,126	15,113	-32,226	-68.1%	-34,013	-69.2%	51,402	32,866	26,070	29,971	27,263	37,501	-21,269 to -14,474	-44.9% to -30.6%	10,957 to 17,752	72.5% to 117.5%	-25,332 to -18,536	-49.3% to -36.1%
1Q	132,397	138,036	103,007	-29,389	-22.2%	-35,029	-25.4%	141,178	40,944	40,944	40,944	40,944	40,944	-91,453	-69.1%	-62,063	-60.3%	-100,234	-71.0%
2Q	145,395	150,698	15,649	-129,747	-89.2%	-135,050	-89.6%	155,326	58,208	58,208	58,208	58,208	58,208	-87,187	-60.0%	42,559	272.0%	-97,118	-62.5%
3Q	156,483	162,148	40,645	-115,838	-74.0%	-121,503	-74.9%	168,828	83,261	80,684	81,109	79,815	90,380	-76,667 to -73,222	-49.0% to -46.8%	39,171 to 42,616	96.4% to 104.8%	-89,013 to -85,568	-52.7% to -50.7%
4Q	139,964	144,137	44,328	-95,635	-68.3%	-99,808	-69.2%	149,976	91,050	73,381	83,659	77,609	106,850	-66,583 to -48,914	-47.6% to -34.9%	29,052 to 46,722	65.5% to 105.4%	-76,595 to -58,926	-51.1% to -39.3%
Total	574,238	595,019	203,629	-370,609	-64.5%	-391,390	-65.8%	615,308	273,463	253,216	263,920	256,576	296,381	-321,022 to -300,775	-55.9% to -52.4%	49,587 to 69,834	24.4% to 34.3%	-362,091 to -341,845	-58.8% to -55.6%



Passenger revenue (USD, million) - World Total International

Year	2019					2020					2021								
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	f	g	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	26,170	27,114	27,464	1,294	4.9%	350	1.3%	27,730	4,043	4,043	4,043	4,043	-22,127	-84.6%	-23,421	-85.3%	-23,688	-85.4%	
February	23,567	25,037	20,977	-2,590	-11.0%	-4,060	-16.2%	25,499	2,957	2,957	2,957	2,957	-20,610	-87.5%	-18,020	-85.9%	-22,542	-88.4%	
March	26,649	27,457	11,407	-15,242	-57.2%	-16,049	-58.5%	27,791	3,653	3,653	3,653	3,653	-22,996	-86.3%	-7,754	-68.0%	-24,138	-86.9%	
April	27,581	28,574	722	-26,859	-97.4%	-27,852	-97.5%	29,462	3,840	3,840	3,840	3,840	-23,741	-86.1%	3,119	432.2%	-25,621	-87.0%	
May	27,736	28,837	842	-26,894	-97.0%	-27,995	-97.1%	29,655	4,417	4,417	4,417	4,417	-23,319	-84.1%	3,575	424.8%	-25,238	-85.1%	
June	29,710	30,847	1,470	-28,240	-95.1%	-29,378	-95.2%	31,949	6,149	6,149	6,149	6,149	-23,561	-79.3%	4,679	318.4%	-25,800	-80.8%	
July	32,311	33,472	3,343	-28,968	-89.7%	-30,130	-90.0%	34,838	9,728	9,728	9,728	9,728	-22,583	-69.9%	6,385	191.0%	-25,110	-72.1%	
August	32,648	33,853	4,483	-28,164	-86.3%	-29,369	-86.8%	35,268	11,583	11,583	10,942	10,534	12,164	-22,114 to -21,064	-67.7% to -64.5%	6,051 to 7,100	135.0% to 158.4%	-24,734 to -23,684	-70.1% to -67.2%
September	28,633	29,576	3,763	-24,869	-86.9%	-25,813	-87.3%	30,724	11,409	9,745	10,518	9,913	12,293	-18,887 to -17,224	-66.0% to -60.2%	5,982 to 7,645	159.0% to 203.2%	-20,979 to -19,315	-68.3% to -62.9%
October	28,049	28,741	3,752	-24,297	-86.6%	-24,989	-86.9%	29,790	12,531	9,032	11,061	9,963	14,300	-19,018 to -15,519	-67.8% to -55.3%	5,279 to 8,778	140.7% to 233.9%	-20,758 to -17,259	-69.7% to -57.9%
November	25,200	25,884	3,166	-22,033	-87.4%	-22,717	-87.8%	26,912	12,297	8,158	10,453	9,022	16,328	-17,042 to -12,903	-67.6% to -51.2%	4,992 to 9,131	157.6% to 288.4%	-18,754 to -14,615	-69.7% to -54.3%
December	27,503	28,613	4,226	-23,277	-84.6%	-24,387	-85.2%	29,975	15,004	10,057	12,857	10,824	18,215	-17,446 to -12,500	-63.4% to -45.4%	5,831 to 10,778	138.0% to 255.0%	-19,918 to -14,971	-66.4% to -49.9%
1Q	76,386	79,608	59,849	-16,538	-21.7%	-19,759	-24.8%	81,021	10,654	10,654	10,654	10,654	10,654	-65,733	-86.1%	-49,195	-82.2%	-70,367	-86.9%
2Q	85,026	88,258	3,033	-81,993	-96.4%	-85,225	-96.6%	91,066	14,406	14,406	14,406	14,406	14,406	-70,620	-83.1%	11,373	375.0%	-76,660	-84.2%
3Q	93,592	96,901	11,589	-82,002	-87.6%	-85,312	-88.0%	100,829	32,720	31,056	31,188	30,175	34,185	-63,417 to -60,872	-67.8% to -65.0%	18,585 to 21,130	160.4% to 182.3%	-70,655 to -68,110	-70.1% to -67.5%
4Q	80,753	83,238	11,145	-69,608	-86.2%	-72,094	-86.6%	86,677	39,831	27,247	34,371	29,809	48,844	-53,505 to -40,921	-66.3% to -50.7%	16,103 to 28,687	144.5% to 257.4%	-59,430 to -46,846	-68.6% to -54.0%
Total	335,757	348,005	85,615	-250,141	-74.5%	-262,390	-75.4%	359,593	97,610	83,363	90,618	85,043	108,088	-252,394 to -238,146	-75.2% to -70.9%	-2,252 to 11,995	-2.6% to 14.0%	-276,230 to -261,983	-76.8% to -72.9%

Passenger revenue (USD, million) - World Total Domestic

Year	2019					2020					2021								
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	f	g	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	18,474	19,168	18,746	272	1.5%	-422	-2.2%	19,855	9,065	9,065	9,065	9,065	9,065	-9,409	-50.9%	-9,681	-51.6%	-10,790	-54.3%
February	17,574	18,644	14,585	-2,989	-17.0%	-4,059	-21.8%	19,199	8,310	8,310	8,310	8,310	8,310	-9,264	-52.7%	-6,275	-43.0%	-10,889	-56.7%
March	19,962	20,616	9,828	-10,134	-50.8%	-10,789	-52.3%	21,103	12,915	12,915	12,915	12,915	12,915	-7,047	-35.3%	3,088	31.4%	-8,187	-38.8%
April	19,422	19,990	2,450	-16,971	-87.4%	-17,540	-87.7%	20,559	13,819	13,819	13,819	13,819	13,819	-5,603	-28.8%	11,369	464.0%	-6,739	-32.8%
May	20,312	20,997	4,036	-16,276	-80.1%	-16,961	-80.8%	21,656	14,614	14,614	14,614	14,614	14,614	-5,698	-28.1%	10,578	262.1%	-7,042	-32.5%
June	20,635	21,454	6,130	-14,506	-70.3%	-15,324	-71.4%	22,045	15,369	15,369	15,369	15,369	15,369	-5,266	-25.5%	9,240	150.7%	-6,676	-30.3%
July	21,892	22,850	8,876	-13,016	-59.5%	-13,974	-61.2%	23,913	17,385	17,385	17,385	17,385	17,385	-4,507	-20.6%	8,508	95.9%	-6,529	-27.3%
August	21,513	22,129	10,002	-11,511	-53.5%	-12,127	-54.8%	22,922	16,961	16,961	16,738	16,628	19,354	-4,884 to -4,552	-22.7% to -21.2%	6,626 to 6,959	66.2% to 69.6%	-6,294 to -5,961	-27.5% to -26.0%
September	19,486	20,267	10,177	-9,309	-47.8%	-10,090	-49.8%	21,164	16,196	15,282	15,798	15,628	19,457	-4,204 to -3,291	-21.6% to -16.9%	5,105 to 6,019	50.2% to 59.1%	-5,882 to -4,968	-27.8% to -23.5%
October	20,412	20,987	11,602	-8,810	-43.2%	-9,385	-44.7%	21,866	17,134	15,567	16,560	16,231	20,867	-4,845 to -3,278	-23.7% to -16.1%	3,965 to 5,532	34.2% to 47.7%	-6,269 to -4,702	-28.7% to -21.5%
November	18,963	19,399	10,695	-8,269	-43.6%	-8,704	-44.9%	20,036	16,223	14,554	15,614	15,130	17,853	-4,410 to -2,741	-23.3% to -14.5%	3,859 to 5,528	36.1% to 51.7%	-5,482 to -3,813	-27.4% to -19.0%
December	19,836	20,513	10,887	-8,949	-45.1%	-9,625	-46.9%	21,427	17,862	16,013	17,114	16,439	19,286	-3,823 to -1,974	-19.3% to -10.0%	5,126 to 6,975	47.1% to 64.1%	-5,414 to -3,565	-25.3% to -16.6%
1Q	56,010	58,428	43,159	-12,852	-22.9%	-15,269	-26.1%	60,157	30,290	30,290	30,290	30,290	30,290	-25,720	-45.9%	-12,868	-29.8%	-29,866	-49.6%
2Q	60,369	62,441	12,616	-47,753	-79.1%	-49,825	-79.8%	64,260	43,802	43,802	43,802	43,802	43,802	-16,567	-27.4%	31,186	247.2%	-20,458	-31.8%
3Q	62,891	65,247	29,056	-33,835	-53.8%	-36,191	-55.5%	67,999	50,541	49,627	49,921	49,641	56,195	-13,263 to -12,350	-21.1% to -19.6%	20,572 to 21,486	70.8% to 73.9%	-18,372 to -17,458	-27.0% to -25.7%
4Q	59,211	60,899	33,184	-26,028	-44.0%	-27,715	-45.5%	63,299	51,219	46,134	49,288	47,800	58,006	-13,078 to -7,992	-22.1% to -13.5%	12,950 to 18,035	39.0% to 54.3%	-17,165 to -12,080	-27.1% to -19.1%
Total	238,482	247,014	118,014	-120,468	-50.5%	-129,000	-52.2%	255,714	175,852	169,853	173,302	171,533	188,293	-68,628 to -62,629	-28.8% to -26.3%	51,839 to 57,839	43.9% to 49.0%	-85,861 to -79,862	-33.6% to -31.2%





## Estimated 2020 Results and 2021 Outlook: Region Breakdown

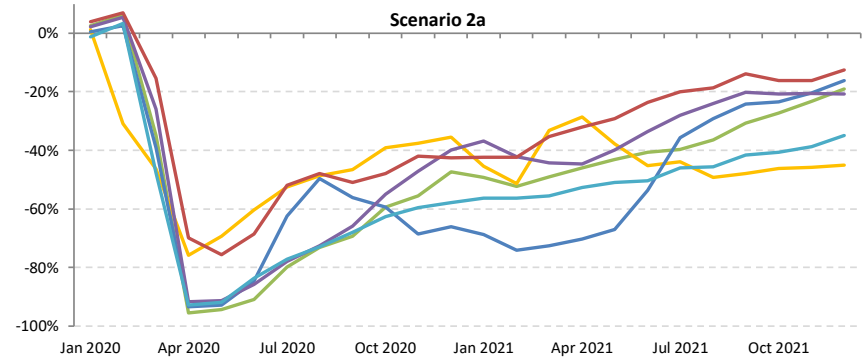
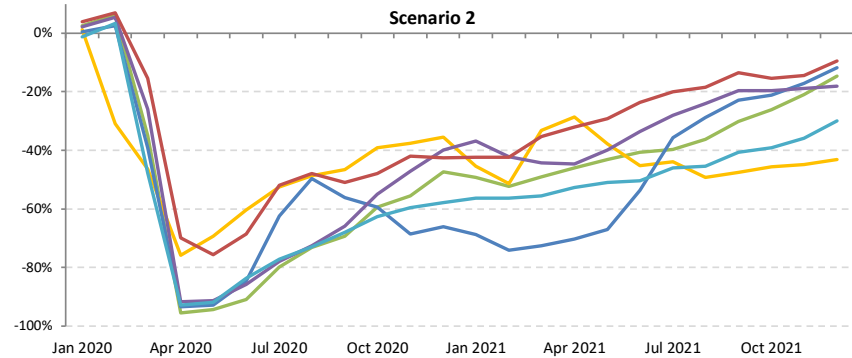
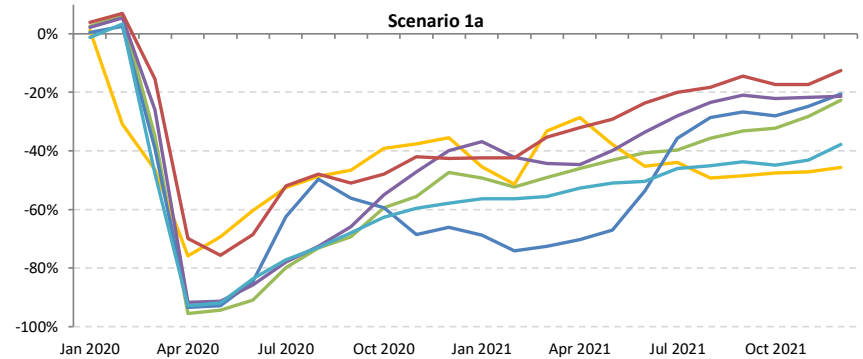
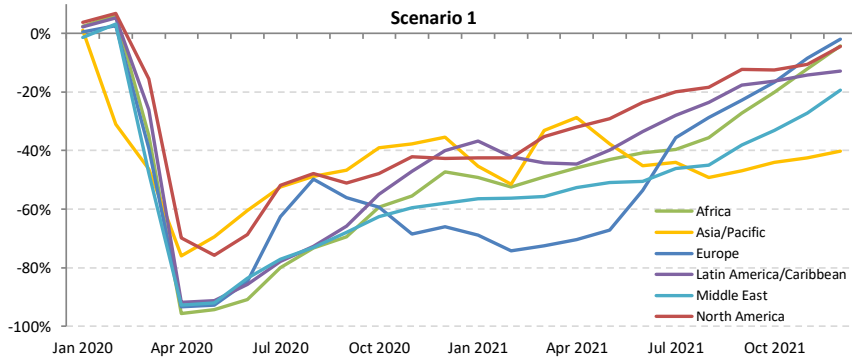
2021 figures and estimates herein reflect the latest operational data and schedules filed by airlines but are **subject to substantial changes**, and will be updated with the situation evolving and more information available.



- Regional breakdown follows ICAO's six (6) statistical regions (Doc 9060)
- The same key impact indicators are presented under four (4) paths of two (2) scenarios, in comparison to Baseline scenario, 2019 level and 2020 level, and by international and domestic, as well as month, quarter and year
- To avoid double counting:
  - Number of “international” passengers departing from each country and territory are aggregated in each region
  - Gross passenger operating revenues of all airlines serving “international” routes from each country and territory are aggregated at regional level
- **Appendix C** presents actual results from January to December 2020 by route group (40 international and 10 domestic route groups)

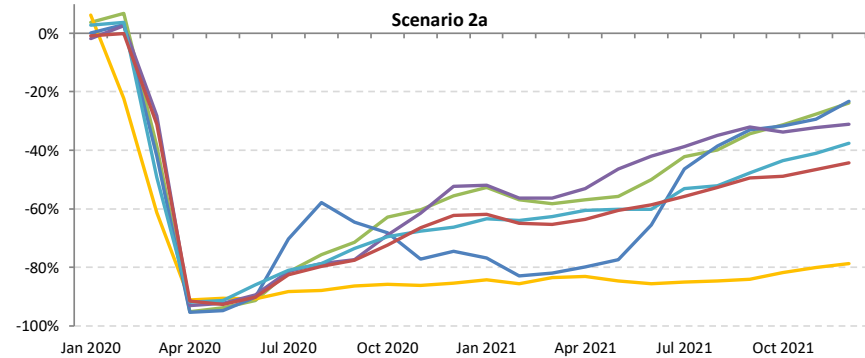
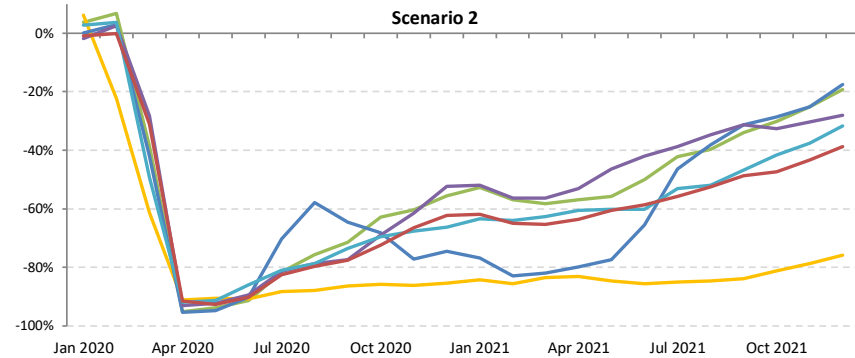
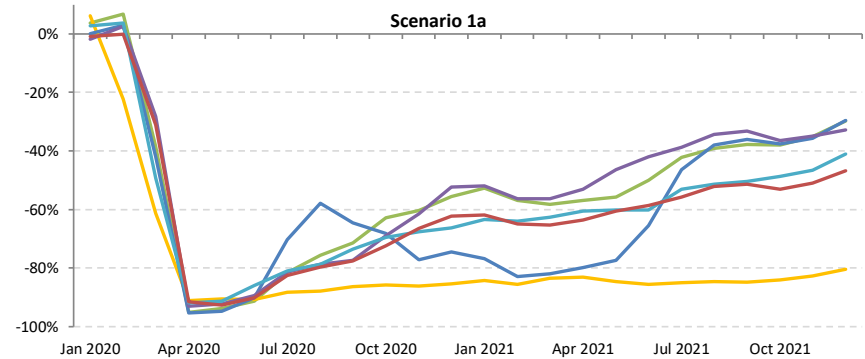
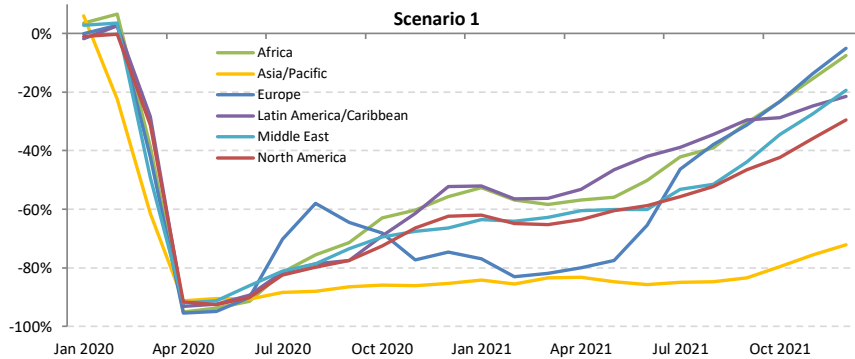


# Seat capacity change compared to 2019: International + Domestic



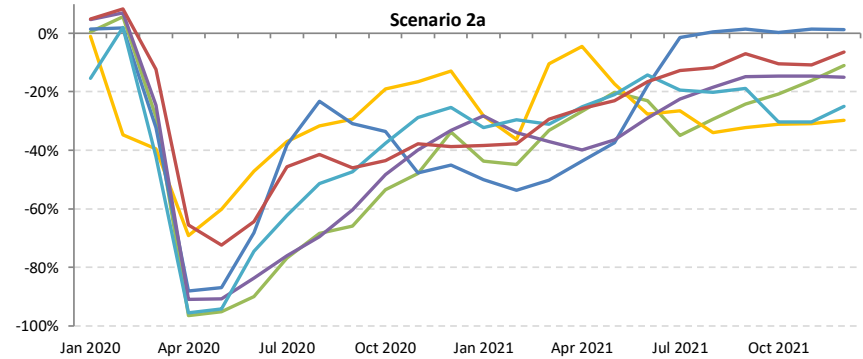
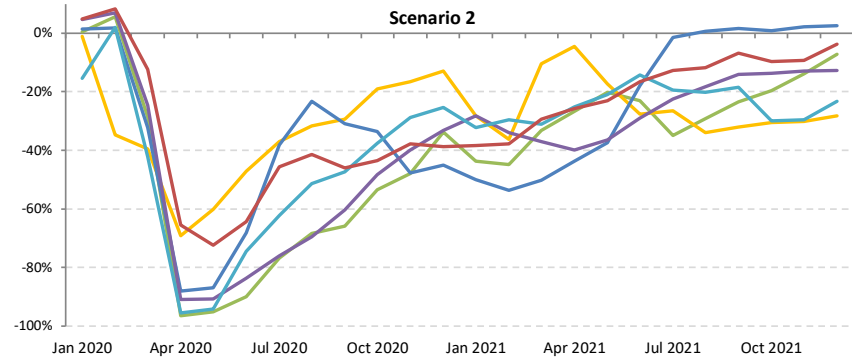
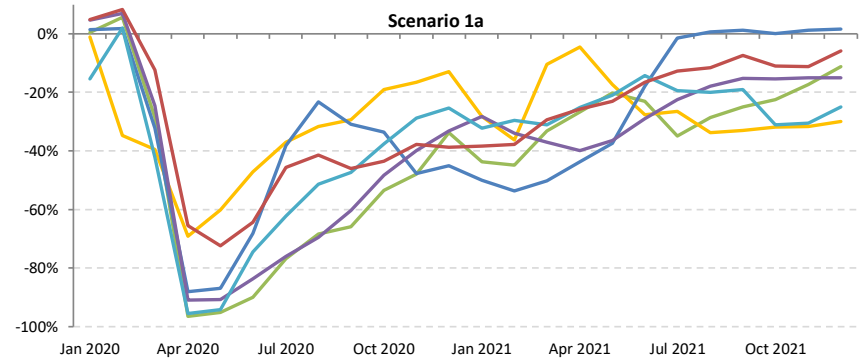
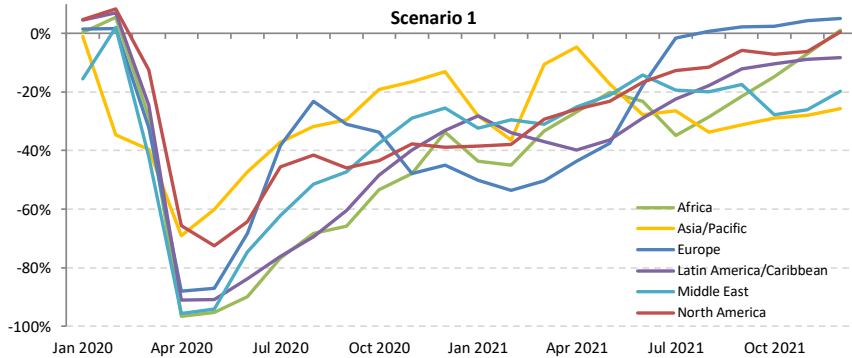


# Seat capacity change compared to 2019: International



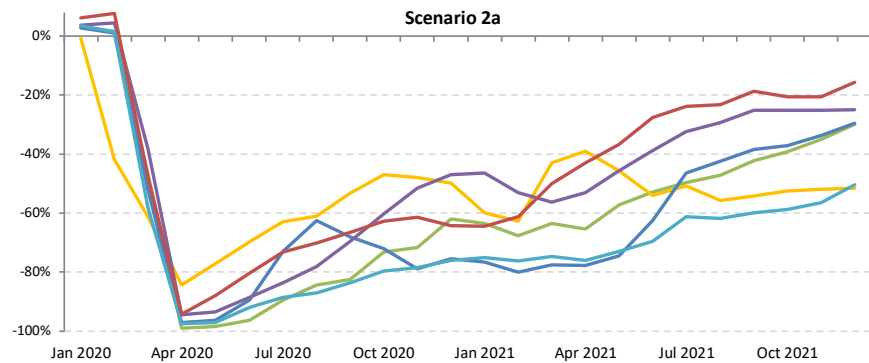
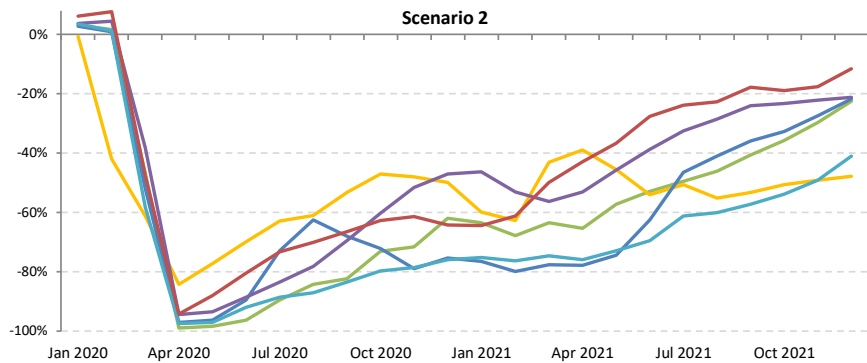
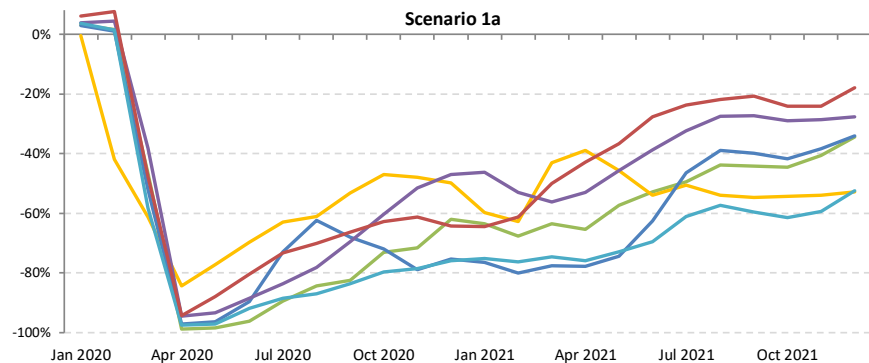
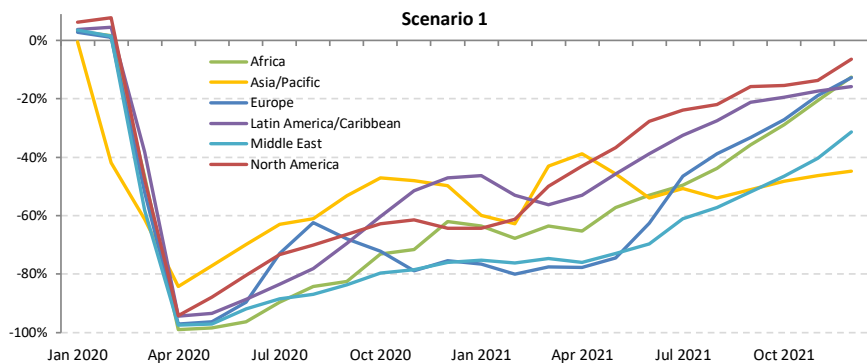


# Seat capacity change compared to 2019: Domestic



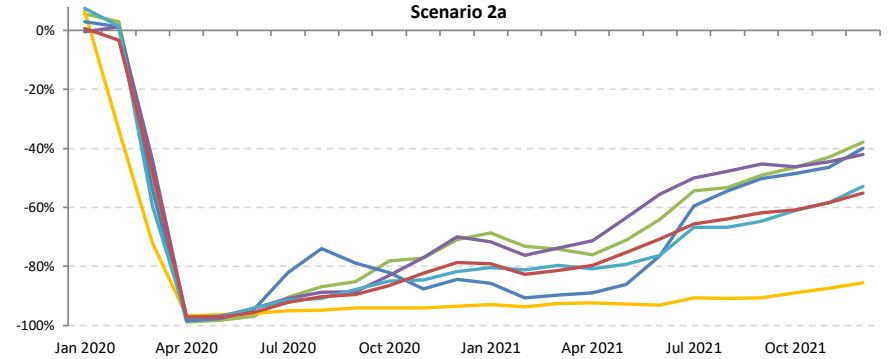
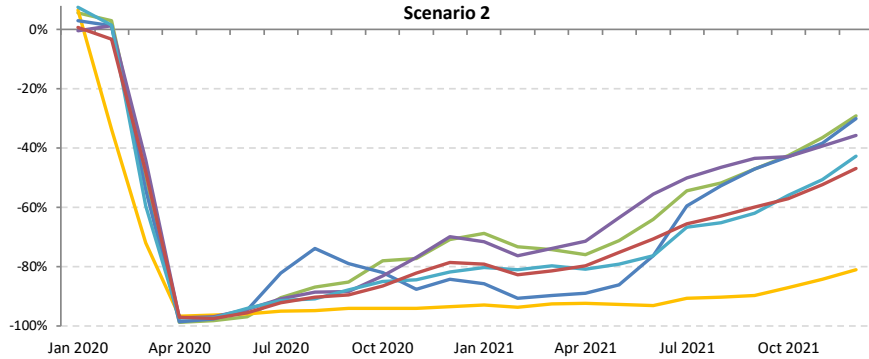
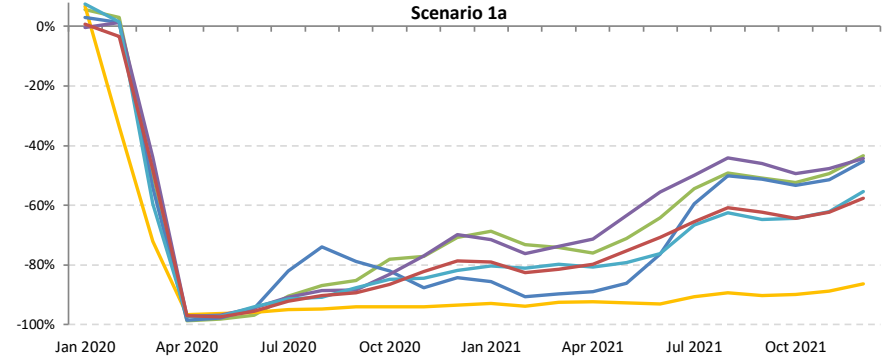
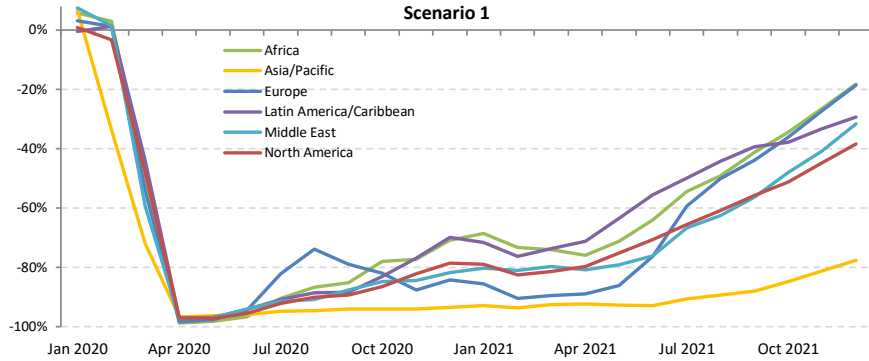


# Passenger number change compared to 2019: International + Domestic



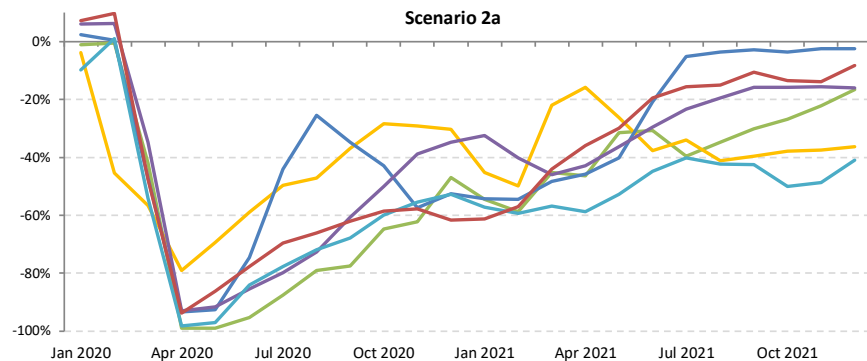
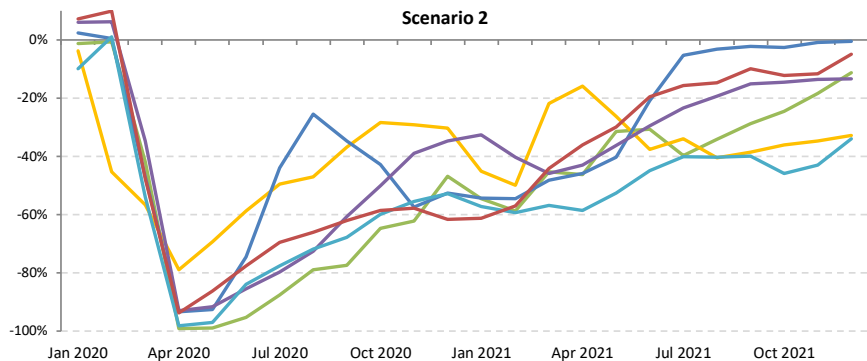
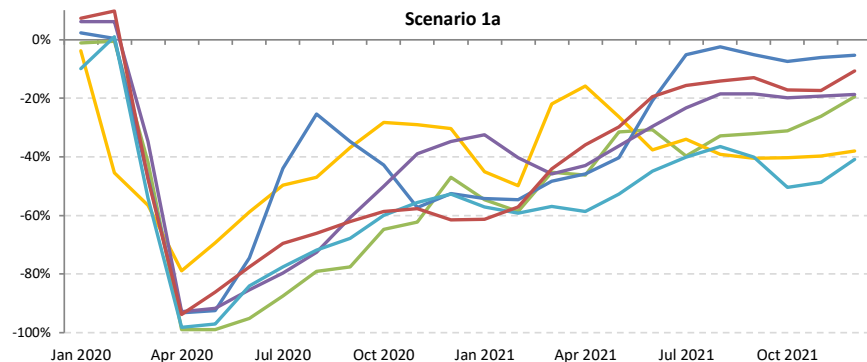
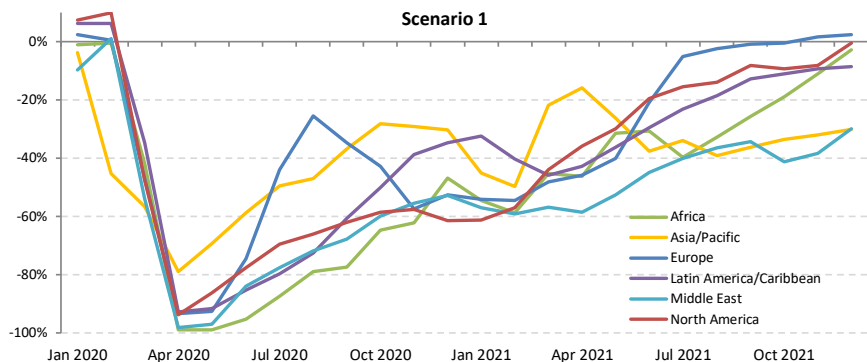


# Passenger number change compared to 2019: International





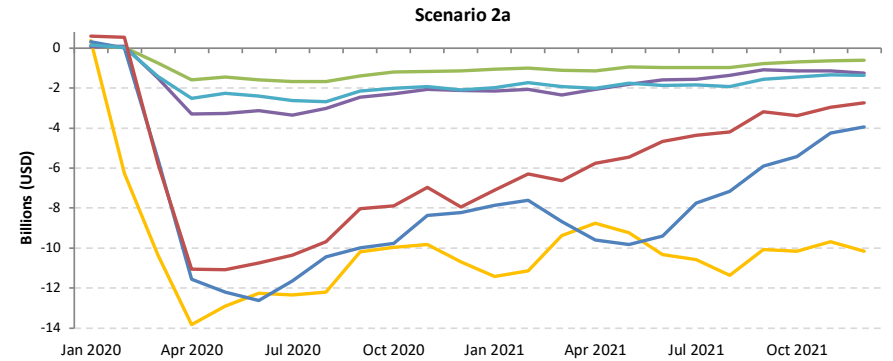
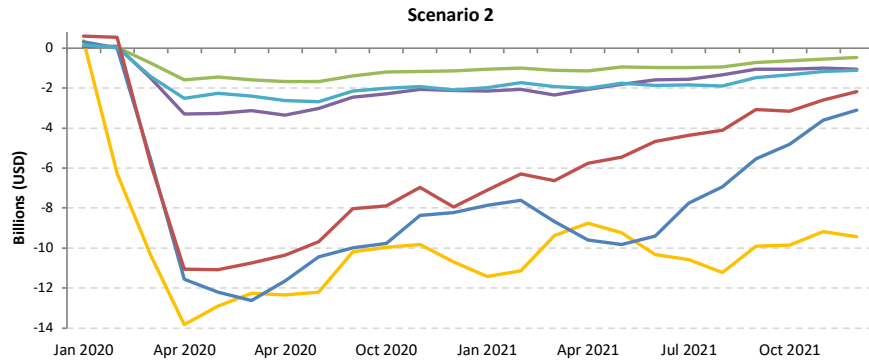
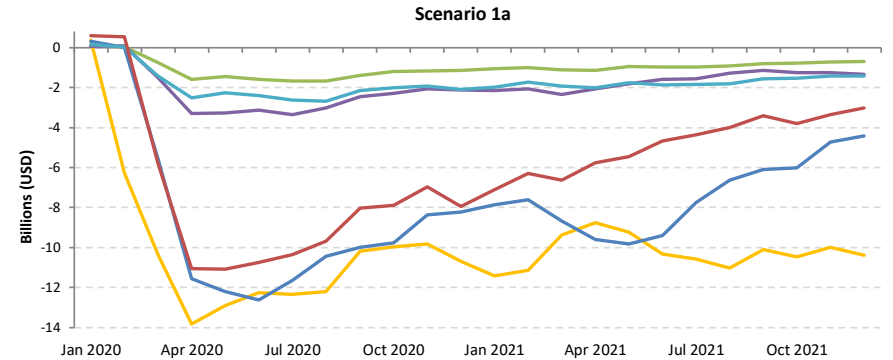
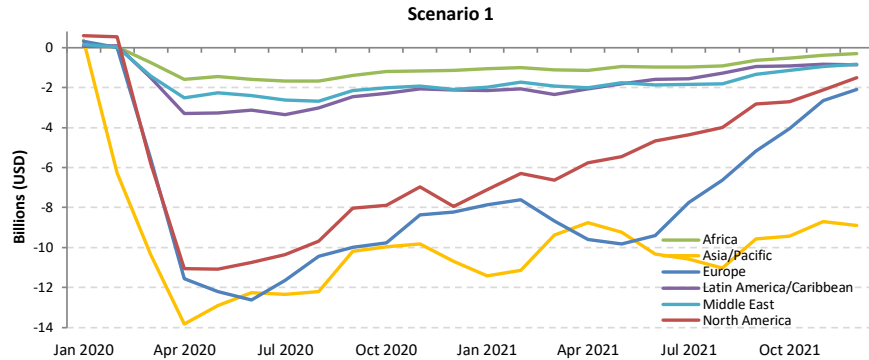
# Passenger number change compared to 2019: Domestic





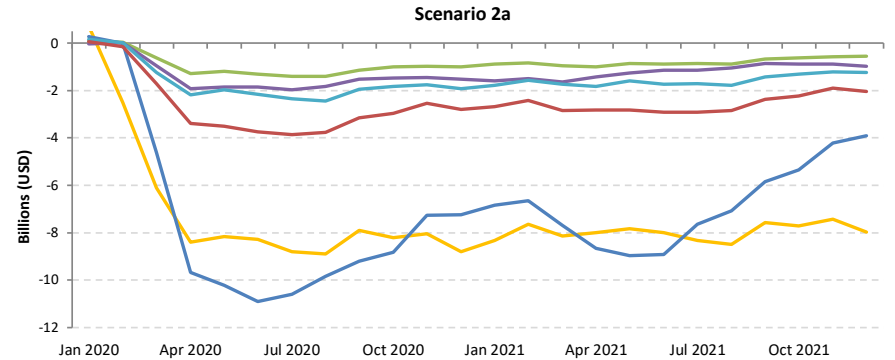
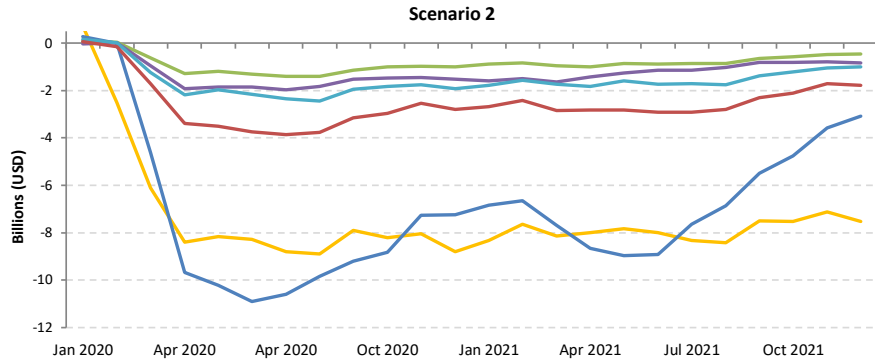
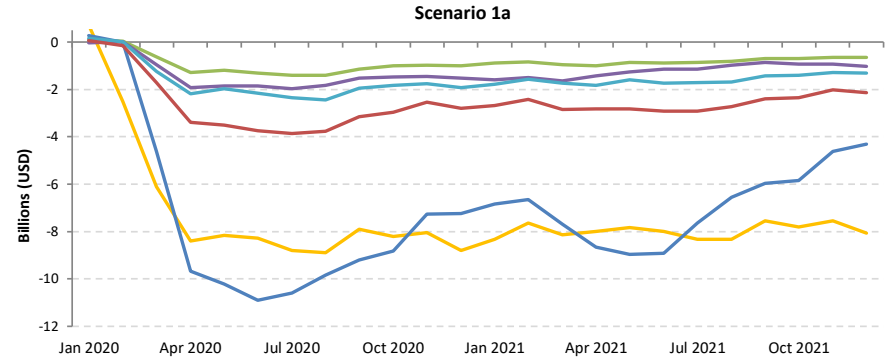
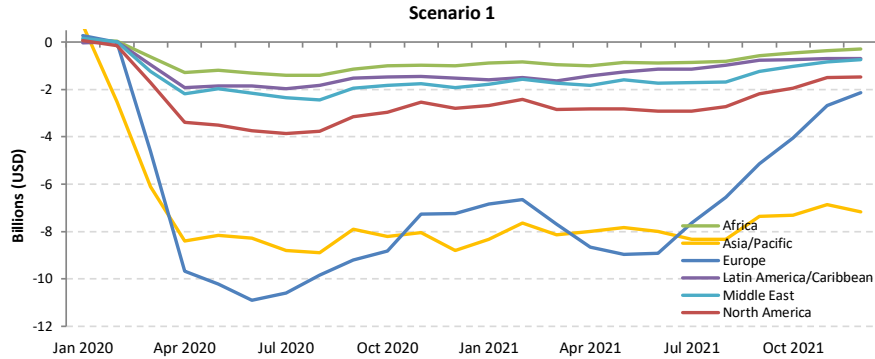


# Passenger revenue change compared to 2019: International + Domestic



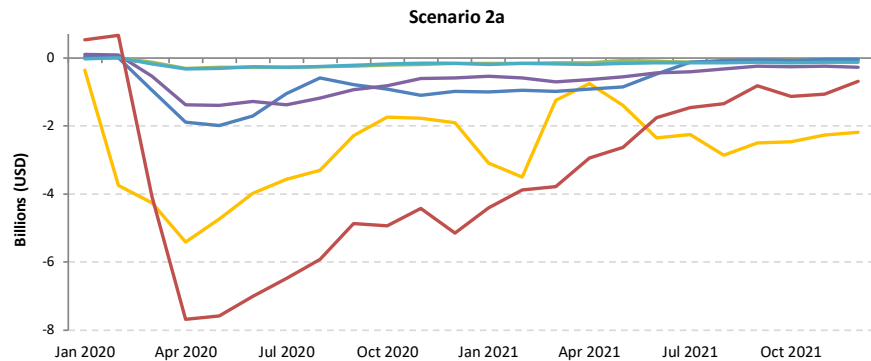
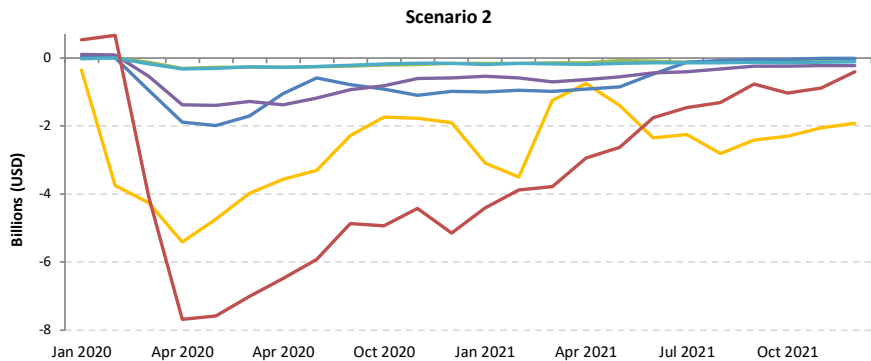
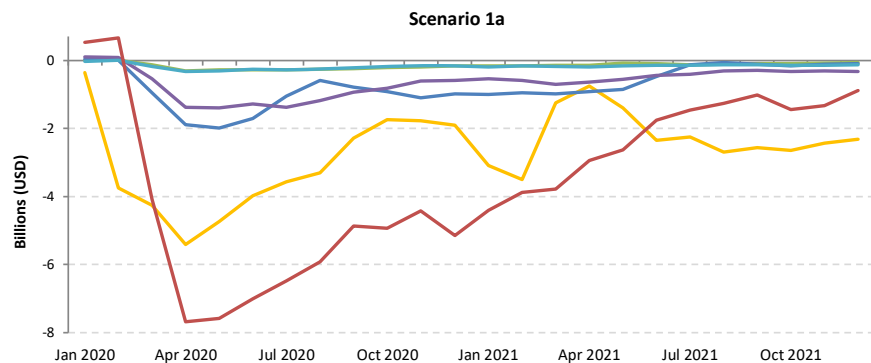
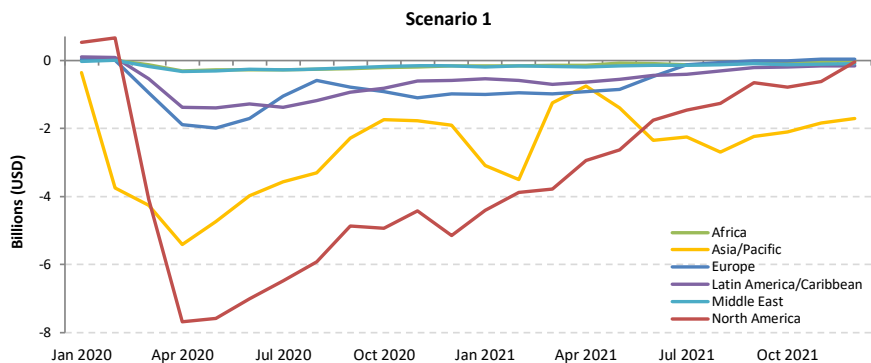


# Passenger revenue change compared to 2019: International



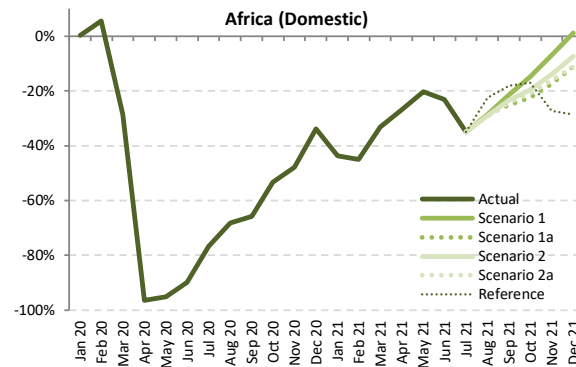
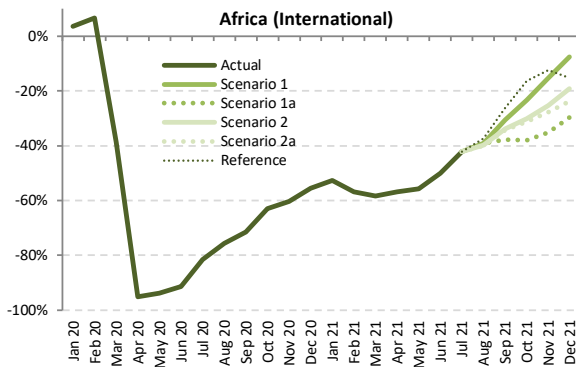
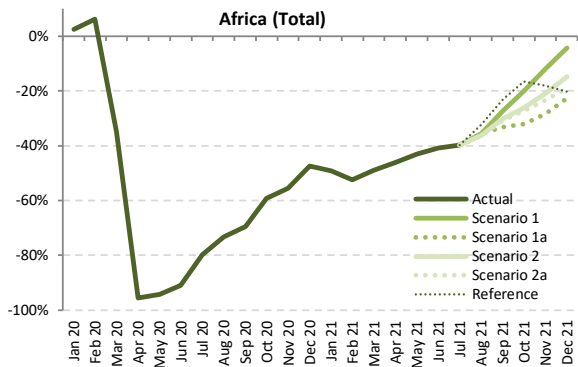


# Passenger revenue change compared to 2019: Domestic



# Africa

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-9.2%	-10.0%	-7.9%	-3,972	-14.7%	-2,446	-14.4%	-1,526	-15.2%	-639	-501	-138
2Q 2020	-93.6%	-93.4%	-93.9%	-27,060	-97.9%	-17,663	-97.9%	-9,396	-97.8%	-4,633	-3,781	-852
3Q 2020	-74.3%	-76.3%	-70.3%	-27,056	-85.5%	-18,436	-87.6%	-8,620	-81.3%	-4,719	-3,938	-781
4Q 2020	-54.0%	-59.6%	-44.9%	-19,819	-68.7%	-13,604	-75.3%	-6,215	-57.7%	-3,528	-2,964	-563
<b>Total 2020</b>	<b>-58.3%</b>	<b>-60.8%</b>	<b>-53.7%</b>	<b>-77,907</b>	<b>-67.7%</b>	<b>-52,150</b>	<b>-70.4%</b>	<b>-25,757</b>	<b>-62.8%</b>	<b>-13,519</b>	<b>-11,184</b>	<b>-2,335</b>
1Q 2021	-50.2%	-55.9%	-40.5%	-17,492	-64.8%	-12,203	-72.0%	-5,289	-52.6%	-3,154	-2,674	-479
2Q 2021	-43.3%	-54.2%	-23.4%	-16,187	-58.6%	-12,686	-70.3%	-3,501	-36.4%	-3,041	-2,724	-317
3Q 2021	-36.2% to -34.3%	-39.8% to -37.5%	-29.5% to -28.3%	-14,711 to -13,691	-46.5% to -43.3%	-11,014 to -10,221	-52.3% to -48.6%	-3,697 to -3,471	-34.9% to -32.8%	-2,722 to -2,533	-2,387 to -2,219	-335 to -315
4Q 2021	-27.7% to -12.0%	-34.2% to -15.3%	-17.0% to -6.7%	-11,466 to -5,913	-39.8% to -20.5%	-8,727 to -4,745	-48.3% to -26.3%	-2,740 to -1,167	-25.5% to -10.8%	-2,213 to -1,224	-1,965 to -1,118	-248 to -106
<b>Total 2021</b>	<b>-39.1% to -34.6%</b>	<b>-45.7% to -40.4%</b>	<b>-27.4% to -24.4%</b>	<b>-59,667 to -53,284</b>	<b>-51.8% to -46.3%</b>	<b>-44,444 to -39,855</b>	<b>-60.0% to -53.8%</b>	<b>-15,222 to -13,428</b>	<b>-37.1% to -32.7%</b>	<b>-11,090 to -9,952</b>	<b>-9,710 to -8,735</b>	<b>-1,380 to -1,217</b>

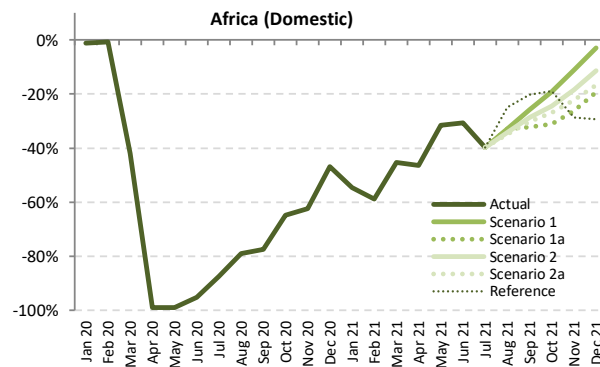
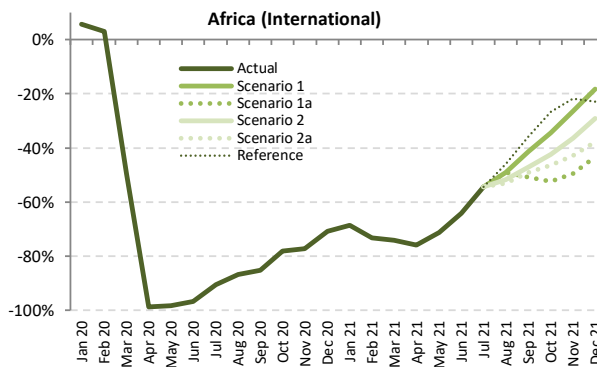
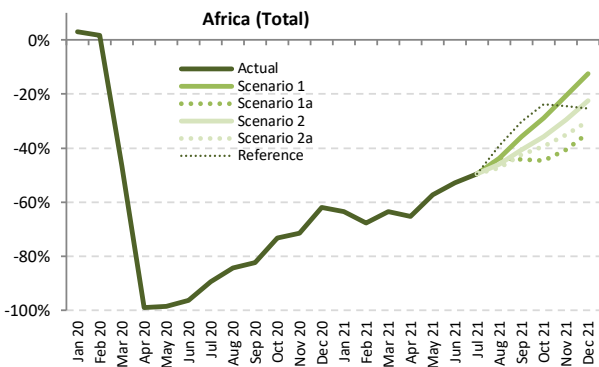


Seat Capacity (thousand) - Africa International + Domestic																				
Year	2019			2020							2021									
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline			Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	13,048	13,971	13,368	320	2.5%	-603	-4.3%	14,486	6,618	6,618	6,618	6,618	6,618	6,618	-6,430	-49.3%	-6,750	-50.5%	-7,868	-54.3%
February	11,569	12,824	12,294	725	6.3%	-529	-4.1%	13,282	5,509	5,509	5,509	5,509	5,509	5,509	-6,059	-52.4%	-6,785	-55.2%	-7,773	-58.5%
March	12,882	13,758	8,384	-4,497	-34.9%	-5,374	-39.1%	14,009	6,564	6,564	6,564	6,564	6,564	6,564	-6,318	-49.0%	-1,821	-21.7%	-7,445	-53.1%
April	12,589	13,368	550	-12,039	-95.6%	-12,818	-95.9%	13,896	6,795	6,795	6,795	6,795	6,795	6,795	-5,794	-46.0%	6,245	113.5%	-7,101	-51.1%
May	12,387	13,285	704	-11,684	-94.3%	-12,581	-94.7%	13,918	7,044	7,044	7,044	7,044	7,044	7,044	-5,344	-43.1%	6,340	900.9%	-6,874	-49.4%
June	12,962	13,923	1,175	-11,787	-90.9%	-12,748	-91.6%	14,701	7,677	7,677	7,677	7,677	7,677	7,677	-5,284	-40.8%	6,502	553.4%	-7,024	-47.8%
July	14,134	14,843	2,838	-11,296	-79.9%	-12,005	-80.9%	15,724	8,520	8,520	8,520	8,520	8,520	8,520	-5,614	-39.7%	5,682	200.3%	-7,204	-45.8%
August	14,479	15,014	3,881	-10,598	-73.2%	-11,134	-74.2%	15,784	9,322	9,322	9,238	9,205	9,804	9,804	-5,274 to -5,157	-36.4% to -35.6%	5,324 to 5,441	137.2% to 140.2%	-6,579 to -6,462	-41.7% to -40.9%
September	13,374	14,050	4,086	-9,287	-69.4%	-9,964	-70.9%	14,794	9,729	8,934	9,344	9,270	10,270	10,270	-4,439 to -3,644	-33.2% to -27.2%	4,848 to 5,643	118.6% to 138.1%	-5,859 to -5,064	-39.6% to -34.2%
October	13,313	13,964	5,413	-7,900	-59.3%	-8,550	-61.2%	14,621	10,644	9,030	9,828	9,676	11,102	11,102	-4,283 to -2,669	-32.2% to -20.1%	3,617 to 5,230	66.8% to 96.6%	-5,590 to -3,977	-38.2% to -27.2%
November	12,870	13,666	5,721	-7,149	-55.5%	-7,944	-58.1%	14,369	11,321	9,228	10,179	9,875	10,535	10,535	-3,642 to -1,549	-28.3% to -12.0%	3,507 to 5,600	61.3% to 97.9%	-5,141 to -3,048	-35.8% to -21.2%
December	13,763	14,829	7,245	-6,518	-47.4%	-7,583	-51.1%	15,825	13,178	10,635	11,739	11,152	10,985	10,985	-3,129 to -585	-22.7% to -4.3%	3,390 to 5,933	46.8% to 81.9%	-5,190 to -2,646	-32.8% to -16.7%
1Q	37,498	40,553	34,047	-3,452	-9.2%	-6,507	-16.0%	41,777	18,691	18,691	18,691	18,691	18,691	18,691	-18,807	-50.2%	-15,356	-45.1%	-23,086	-55.3%
2Q	37,938	40,575	2,429	-35,510	-93.6%	-38,147	-94.0%	42,515	21,516	21,516	21,516	21,516	21,516	21,516	-16,422	-43.3%	19,087	785.9%	-20,999	-49.4%
3Q	41,986	43,907	10,805	-31,181	-74.3%	-33,102	-75.4%	46,302	27,571	26,776	27,102	26,995	28,594	28,594	-15,210 to -14,415	-36.2% to -34.3%	15,971 to 16,767	147.8% to 155.2%	-19,525 to -18,730	-42.2% to -40.5%
4Q	39,946	42,458	18,380	-21,567	-54.0%	-24,078	-56.7%	44,814	35,143	28,893	31,746	30,703	32,621	32,621	-11,054 to -4,804	-27.7% to -12.0%	10,513 to 16,763	57.2% to 91.2%	-15,921 to -9,671	-35.5% to -21.6%
Total	157,369	167,493	65,660	-91,709	-58.3%	-101,833	-60.8%	175,407	102,921	95,876	99,055	97,905	101,422	101,422	-61,493 to -54,448	-39.1% to -34.6%	30,216 to 37,261	46.0% to 56.7%	-79,531 to -72,486	-45.3% to -41.3%



Seat Capacity (thousand) - Africa International																			
Year	2019						2020						2021						
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1							d	e	e-a	e/a-1	e-c	e/a-1
January	8,171	8,853	8,471	300	3.7%	-382	-4.3%	9,075	3,869	3,869	3,869	3,869	3,869	-4,301	-52.6%	-4,601	-54.3%	-5,206	-57.4%
February	7,203	8,142	7,688	485	6.7%	-454	-5.6%	8,400	3,106	3,106	3,106	3,106	3,106	-4,097	-56.9%	-4,582	-59.6%	-5,294	-63.0%
March	8,114	8,793	4,981	-3,133	-38.6%	-3,812	-43.3%	8,903	3,382	3,382	3,382	3,382	3,382	-4,733	-58.3%	-1,600	-32.1%	-5,521	-62.0%
April	8,048	8,741	393	-7,655	-95.1%	-8,348	-95.5%	9,245	3,468	3,468	3,468	3,468	3,468	-4,580	-56.9%	3,075	78.2%	-5,777	-62.5%
May	7,984	8,719	495	-7,489	-93.8%	-8,224	-94.3%	9,285	3,529	3,529	3,529	3,529	3,529	-4,489	-55.8%	3,034	613.2%	-5,756	-62.0%
June	8,495	9,291	727	-7,768	-91.4%	-8,564	-92.2%	9,964	4,243	4,243	4,243	4,243	4,243	-4,252	-50.1%	3,516	483.7%	-5,720	-57.4%
July	9,364	9,969	1,731	-7,634	-81.5%	-8,238	-82.6%	10,680	5,413	5,413	5,413	5,413	5,413	-3,952	-42.2%	3,682	212.8%	-5,268	-49.3%
August	9,643	10,171	2,349	-7,294	-75.6%	-7,822	-76.9%	10,869	5,869	5,869	5,811	5,788	6,049	-3,855 to -3,774	-40.0% to -39.1%	3,439 to 3,520	146.4% to 149.9%	-5,081 to -5,000	-46.7% to -46.0%
September	8,574	9,168	2,448	-6,126	-71.5%	-6,721	-73.3%	9,750	5,959	5,334	5,668	5,635	6,338	-3,239 to -2,615	-37.8% to -30.5%	2,887 to 3,511	117.9% to 143.4%	-4,416 to -3,791	-45.3% to -38.9%
October	8,296	8,800	3,075	-5,221	-62.9%	-5,725	-65.1%	9,269	6,367	5,141	5,792	5,704	6,934	-3,155 to -1,930	-38.0% to -23.3%	2,066 to 3,291	67.2% to 107.0%	-4,128 to -2,903	-44.5% to -31.3%
November	7,916	8,486	3,140	-4,776	-60.3%	-5,346	-63.0%	8,914	6,708	5,138	5,916	5,724	6,935	-2,778 to -1,208	-35.1% to -15.3%	1,998 to 3,568	63.6% to 113.6%	-3,777 to -2,206	-42.4% to -24.7%
December	8,562	9,275	3,799	-4,762	-55.6%	-5,476	-59.0%	9,853	7,914	6,013	6,916	6,523	7,267	-2,548 to -647	-29.8% to -7.6%	2,214 to 4,115	58.3% to 108.3%	-3,840 to -1,939	-39.0% to -19.7%
1Q	23,488	25,788	21,140	-2,348	-10.0%	-4,648	-18.0%	26,378	10,357	10,357	10,357	10,357	10,357	-13,131	-55.9%	-10,783	-51.0%	-16,021	-60.7%
2Q	24,527	26,751	1,615	-22,913	-93.4%	-25,137	-94.0%	28,493	11,240	11,240	11,240	11,240	11,240	-13,287	-54.2%	9,626	596.2%	-17,253	-60.6%
3Q	27,581	29,308	6,527	-21,054	-76.3%	-22,781	-77.7%	31,299	17,240	16,616	16,891	16,836	17,800	-10,965 to -10,341	-39.8% to -37.5%	10,089 to 10,713	154.6% to 164.1%	-14,683 to -14,059	-46.9% to -44.9%
4Q	24,774	26,561	10,015	-14,759	-59.6%	-16,547	-62.3%	28,037	20,989	16,293	18,624	17,951	21,135	-8,481 to -3,785	-34.2% to -15.3%	6,278 to 10,975	62.7% to 109.6%	-11,744 to -7,048	-41.9% to -25.1%
Total	100,370	108,409	39,296	-61,074	-60.8%	-69,113	-63.8%	114,207	59,827	54,506	57,113	56,384	60,533	-45,864 to -40,544	-45.7% to -40.4%	15,210 to 20,531	38.7% to 52.2%	-59,701 to -54,380	-52.3% to -47.6%

Seat Capacity (thousand) - Africa Domestic																			
Year	2019						2020						2021						
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1							d	e	e-a	e/a-1	e-c	e/a-1
January	4,877	5,119	4,897	21	0.4%	-221	-4.3%	5,411	2,748	2,748	2,748	2,748	2,748	-2,128	-43.6%	-2,149	-43.9%	-2,662	-49.2%
February	4,366	4,682	4,606	240	5.5%	-75	-1.6%	4,882	2,403	2,403	2,403	2,403	2,403	-1,962	-44.9%	-2,203	-47.8%	-2,478	-50.8%
March	4,767	4,965	3,403	-1,364	-28.6%	-1,562	-31.5%	5,106	3,182	3,182	3,182	3,182	3,182	-1,585	-33.3%	-2,221	-6.5%	-1,924	-37.7%
April	4,541	4,627	157	-4,384	-96.5%	-4,469	-96.6%	4,651	3,327	3,327	3,327	3,327	3,327	-1,214	-26.7%	3,170	2018.3%	-1,324	-28.5%
May	4,404	4,566	209	-4,195	-95.3%	-4,357	-95.4%	4,633	3,515	3,515	3,515	3,515	3,515	-889	-20.2%	3,306	1581.8%	-1,118	-24.1%
June	4,466	4,632	448	-4,018	-90.0%	-4,184	-90.3%	4,737	3,434	3,434	3,434	3,434	3,434	-1,032	-23.1%	2,986	666.5%	-1,303	-27.5%
July	4,770	4,874	1,107	-3,663	-76.8%	-3,767	-77.3%	5,044	3,107	3,107	3,107	3,107	3,107	-1,662	-34.9%	2,000	180.7%	-1,936	-38.4%
August	4,836	4,843	1,532	-3,304	-68.3%	-3,311	-68.4%	4,915	3,453	3,453	3,427	3,417	3,754	-1,419 to -1,383	-29.3% to -28.6%	1,885 to 2,921	123.0% to 125.4%	-1,498 to -1,462	-30.5% to -29.8%
September	4,800	4,881	1,639	-3,161	-65.9%	-3,243	-66.4%	5,044	3,771	3,600	3,676	3,635	3,932	-1,200 to -1,029	-25.0% to -21.4%	1,961 to 2,132	119.7% to 130.1%	-1,444 to -1,273	-28.6% to -25.2%
October	5,017	5,163	2,338	-2,679	-53.4%	-2,825	-54.7%	5,351	4,277	3,889	4,036	3,972	4,168	-1,128 to -740	-22.5% to -14.7%	1,551 to 1,939	66.3% to 82.9%	-1,463 to -1,074	-27.3% to -20.1%
November	4,954	5,180	2,581	-2,373	-47.9%	-2,598	-50.2%	5,454	4,612	4,090	4,263	4,152	3,599	-864 to -341	-17.4% to -6.9%	1,509 to 2,031	58.5% to 78.7%	-1,364 to -842	-25.0% to -15.4%
December	5,202	5,554	3,446	-1,756	-33.8%	-2,108	-38.0%	5,971	5,264	4,621	4,823	4,628	3,719	-581 to 62	-11.2% to 1.2%	1,175 to 1,818	34.1% to 52.8%	-1,350 to -707	-22.6% to -11.8%
1Q	14,010	14,765	12,907	-1,103	-7.9%	-1,859	-12.6%	15,399	8,334	8,334	8,334	8,334	8,334	-5,676	-40.5%	-4,573	-35.4%	-7,065	-45.9%
2Q	13,411	13,824	814	-12,597	-93.9%	-13,101	-94.1%	14,021	10,276	10,276	10,276	10,276	10,276	-3,135	-23.4%	9,462	1162.3%	-3,746	-26.7%
3Q	14,405	14,599	4,278	-10,128	-70.3%	-10,321	-70.7%	15,003	10,331	10,160	10,211	10,159	10,793	-4,246 to -4,074	-29.5% to -28.3%	5,881 to 6,053	137.5% to 141.5%	-4,844 to -4,672	-32.3% to -31.1%
4Q	15,172	15,896	8,365	-6,807	-44.9%	-7,531	-47.4%	16,777	14,154	12,600	13,122	12,752	11,486	-2,573 to -1,019	-17.0% to -6.7%	4,235 to 5,788	50.6% to 69.2%	-4,177 to -2,623	-24.9% to -15.6%
Total	56,999	59,084	26,364	-30,635	-53.7%	-32,721	-55.4%	61,200	43,094	41,370	41,942	41,521	40,889	-15,629 to -13,904	-27.4% to -24.4%	15,006 to 16,731	56.9% to 63.5%	-19,830 to -18,106	-32.4% to -29.6%



Passenger Number (thousand) - Africa International + Domestic

Year	2019								2020								2021							
	Actual		Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline					
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1				
January	9,279	9,958	9,573	294	3.2%	-385	-3.9%	10,346	3,386	3,386	3,386	3,386	3,386	3,386	-5,893	-63.5%	-6,187	-64.6%	-6,960	-67.3%				
February	8,290	9,203	8,427	137	1.6%	-777	-8.4%	9,555	2,673	2,673	2,673	2,673	2,673	2,673	-5,617	-67.8%	-5,754	-68.3%	-6,882	-72.0%				
March	9,427	10,078	5,025	-4,403	-46.7%	-5,054	-50.1%	10,283	3,445	3,445	3,445	3,445	3,445	3,445	-5,982	-63.5%	-1,579	-31.4%	-6,838	-66.5%				
April	9,492	10,114	103	-9,389	-98.9%	-10,011	-99.0%	10,564	3,289	3,289	3,289	3,289	3,289	3,289	-6,204	-65.4%	3,186	3102.5%	-7,275	-68.9%				
May	8,653	9,291	130	-8,524	-98.5%	-9,162	-98.6%	9,754	3,695	3,695	3,695	3,695	3,695	3,695	-4,959	-57.3%	3,565	2744.8%	-6,060	-62.1%				
June	9,498	10,250	352	-9,146	-96.3%	-9,898	-96.6%	10,895	4,473	4,473	4,473	4,473	4,473	4,473	-5,025	-52.9%	4,122	1172.1%	-6,422	-58.9%				
July	10,663	11,233	1,117	-9,547	-89.5%	-10,116	-90.1%	11,950	5,380	5,380	5,380	5,380	5,380	5,380	-5,283	-49.5%	4,264	381.8%	-6,570	-55.0%				
August	11,167	11,618	1,752	-9,415	-84.3%	-9,866	-84.9%	12,269	6,275	6,275	6,028	5,894	6,791	6,791	-5,273 to -4,892	-47.2% to -43.8%	4,142 to 4,523	236.4% to 258.1%	-6,374 to -5,994	-52.0% to -48.9%				
September	9,818	10,345	1,723	-8,095	-82.4%	-8,621	-83.3%	10,935	6,302	5,473	5,837	5,663	6,844	6,844	-4,345 to -3,516	-44.3% to -35.8%	3,749 to 4,578	217.5% to 265.7%	-5,462 to -4,633	-50.0% to -42.4%				
October	9,519	9,998	2,556	-6,962	-73.1%	-7,442	-74.4%	10,498	6,776	5,277	6,110	5,788	7,264	7,264	-4,242 to -2,742	-44.6% to -28.8%	2,721 to 4,220	106.4% to 165.1%	-5,221 to -3,722	-49.7% to -35.5%				
November	9,222	9,805	2,622	-6,601	-71.6%	-7,183	-73.3%	10,332	7,314	5,474	6,489	5,987	6,975	6,975	-3,748 to -1,908	-40.6% to -20.7%	2,852 to 4,693	108.8% to 179.0%	-4,858 to -3,018	-47.0% to -29.2%				
December	10,098	10,898	3,842	-6,256	-61.9%	-7,056	-64.7%	11,662	8,836	6,622	7,825	7,076	7,548	7,548	-3,476 to -1,262	-34.4% to -12.5%	2,779 to 4,994	72.3% to 130.0%	-5,040 to -2,826	-43.2% to -24.2%				
1Q	26,996	29,240	23,024	-3,972	-14.7%	-6,216	-21.3%	30,184	9,504	9,504	9,504	9,504	9,504	9,504	-17,492	-64.8%	-13,520	-58.7%	-20,680	-68.5%				
2Q	27,644	29,655	584	-27,060	-97.9%	-29,071	-98.0%	31,213	11,456	11,456	11,456	11,456	11,456	11,456	-16,187	-58.6%	10,872	1861.1%	-19,757	-63.3%				
3Q	31,649	33,196	4,592	-27,056	-85.5%	-28,603	-86.2%	35,153	17,957	17,128	17,245	16,938	19,016	19,016	-14,711 to -13,691	-46.5% to -43.3%	12,345 to 13,365	268.8% to 291.0%	-18,216 to -17,196	-51.8% to -48.9%				
4Q	28,839	30,701	9,020	-19,819	-68.7%	-21,680	-70.6%	32,492	22,927	17,373	20,425	18,851	21,786	21,786	-11,466 to -5,913	-39.8% to -20.5%	8,352 to 13,906	92.6% to 154.2%	-15,120 to -9,566	-46.5% to -29.4%				
Total	115,128	122,792	37,221	-77,907	-67.7%	-85,571	-69.7%	129,043	61,844	55,461	58,630	56,749	61,762	61,762	-59,667 to -53,284	-51.8% to -46.3%	18,240 to 24,623	49.0% to 66.2%	-73,582 to -67,199	-57.0% to -52.1%				



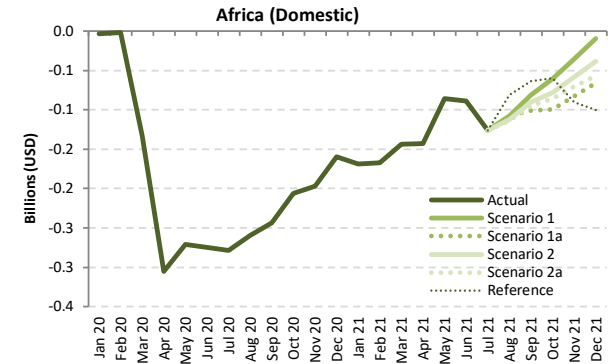
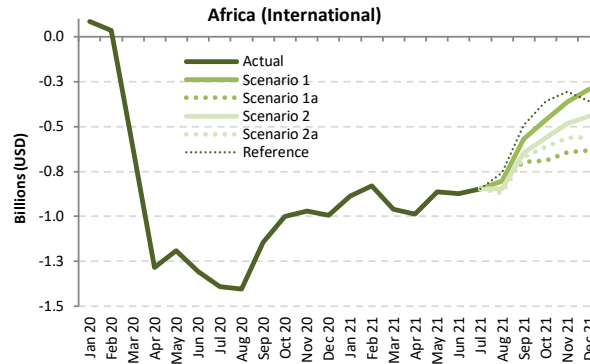
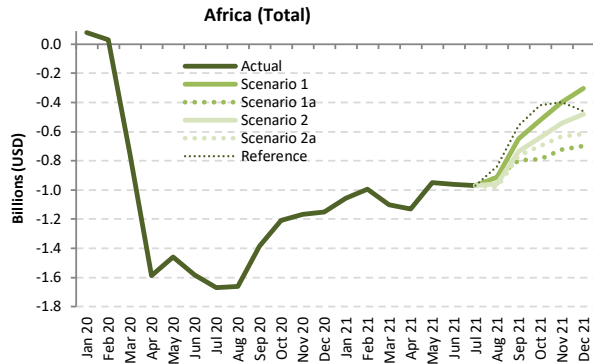
Passenger Number (thousand) - Africa International

Year	2020						2021														
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline							
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	f	g	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1				
January	5,871	6,378	6,206	335	5.7%	-172	-2.7%	6,558	1,838	1,838	1,838	1,838	1,838	1,838	-4,033	-68.7%	-4,368	-70.4%	-4,720	-72.0%	
February	5,149	5,832	5,305	156	3.0%	-527	-9.0%	6,037	1,377	1,377	1,377	1,377	1,377	1,377	-3,772	-73.3%	-3,928	-74.0%	-4,659	-77.2%	
March	5,929	6,432	2,992	-2,937	-49.5%	-3,440	-53.5%	6,530	1,531	1,531	1,531	1,531	1,531	1,531	-4,398	-74.2%	-1,461	-48.8%	-4,999	-76.6%	
April	6,091	6,646	71	-6,020	-98.8%	-6,574	-98.9%	7,074	1,462	1,462	1,462	1,462	1,462	1,462	-4,629	-76.0%	1,391	195.4%	-5,612	-79.3%	
May	5,633	6,157	100	-5,533	-98.2%	-6,057	-98.4%	6,571	1,624	1,624	1,624	1,624	1,624	1,624	-4,010	-71.2%	1,524	151.9%	-4,948	-75.3%	
June	6,311	6,941	200	-6,111	-96.8%	-6,741	-97.1%	7,509	2,264	2,264	2,264	2,264	2,264	2,264	-4,047	-64.1%	2,063	1030.5%	-5,245	-69.9%	
July	7,156	7,645	679	-6,477	-90.5%	-6,966	-91.1%	8,234	3,264	3,264	3,264	3,264	3,264	3,264	-3,892	-54.4%	2,585	380.9%	-4,970	-60.4%	
August	7,547	7,989	994	-6,553	-86.8%	-6,996	-87.6%	8,582	3,841	3,841	3,841	3,841	3,841	3,841	3,841	3,841	3,841	3,841	3,841	3,841	3,841
September	6,349	6,814	943	-5,406	-85.1%	-5,871	-86.2%	7,284	3,726	3,726	3,726	3,726	3,726	3,726	3,726	3,726	3,726	3,726	3,726	3,726	
October	6,002	6,376	1,318	-4,684	-78.0%	-5,058	-79.3%	6,740	3,930	2,856	3,454	3,214	4,408	4,408	-3,231	-52.4%	1,538	230.6%	-4,166	-68.8%	
November	5,733	6,153	1,305	-4,428	-77.2%	-4,847	-78.8%	6,483	4,213	2,898	3,642	3,272	4,484	4,484	-2,835	-50.0%	1,593	222.8%	-3,585	-62.1%	
December	6,340	6,882	1,848	-4,493	-70.9%	-5,035	-73.2%	7,341	5,186	3,594	4,492	3,943	4,895	4,895	-2,746	-41.3%	1,746	274.5%	-3,747	-59.1%	
1Q	16,949	18,642	14,503	-2,446	-14.4%	-4,139	-22.2%	19,125	4,746	4,746	4,746	4,746	4,746	4,746	-12,203	-72.0%	9,757	67.3%	-14,378	-75.2%	
2Q	18,035	19,745	372	-17,663	-97.9%	-19,373	-98.1%	21,154	5,349	5,349	5,349	5,349	5,349	5,349	-12,686	-70.3%	4,977	133.9%	-15,805	-74.7%	
3Q	21,052	22,448	2,616	-18,436	-87.6%	-19,833	-88.3%	24,100	10,831	10,223	10,274	10,038	11,415	11,415	-11,014	-52.3%	7,423	283.8%	-14,062	-66.2%	
4Q	18,075	19,411	4,471	-13,604	-75.3%	-14,940	-77.0%	20,564	13,330	9,348	11,588	10,429	13,786	13,786	-8,727	-47.4%	4,877	266.6%	-11,216	-61.5%	
Total	74,111	80,246	21,961	-52,150	-70.4%	-58,284	-72.6%	84,942	34,256	29,667	31,957	30,563	35,296	35,296	-44,444	-60.0%	7,706	22.9%	-55,275	-75.2%	

Passenger Number (thousand) - Africa Domestic

Year	2020						2021													
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline						
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	f	g	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1			
January	3,408	3,580	3,367	-41	-1.2%	-213	-6.0%	3,788	1,548	1,548	1,548	1,548	1,548	1,548	-1,860	-54.6%	-1,819	-54.0%	-2,240	-59.1%
February	3,141	3,371	3,121	-19	-0.6%	-250	-7.4%	3,518	1,296	1,296	1,296	1,296	1,296	1,296	-1,845	-58.8%	-1,826	-58.5%	-2,223	-63.2%
March	3,498	3,646	2,032	-1,466	-41.9%	-1,614	-44.3%	3,753	1,914	1,914	1,914	1,914	1,914	1,914	-1,583	-43.8%	-1,839	-53.3%	-2,239	-63.7%
April	3,401	3,469	32	-3,370	-99.1%	-3,437	-99.1%	3,490	1,827	1,827	1,827	1,827	1,827	1,827	-1,575	-46.3%	1,795	569.4%	-1,663	-47.7%
May	3,020	3,134	30	-2,990	-99.0%	-3,104	-99.1%	3,183	2,071	2,071	2,071	2,071	2,071	2,071	-949	-31.4%	6,892.0%	215.1%	-1,112	-34.9%
June	3,187	3,308	151	-3,036	-95.2%	-3,157	-95.4%	3,387	2,210	2,210	2,210	2,210	2,210	2,210	-977	-30.7%	2,058	135.9%	-1,177	-34.8%
July	3,508	3,588	438	-3,070	-87.5%	-3,150	-87.8%	3,716	2,116	2,116	2,116	2,116	2,116	2,116	-1,392	-39.7%	1,678	383.2%	-1,600	-43.1%
August	3,620	3,629	758	-2,862	-79.0%	-2,871	-79.1%	3,686	2,434	2,434	2,434	2,434	2,434	2,434	-1,260	-34.8%	1,601	220.9%	-1,326	-36.0%
September	3,469	3,531	780	-2,688	-77.5%	-2,750	-77.9%	3,651	2,576	2,355	2,472	2,424	2,764	2,764	-1,114	-31.2%	1,574	201.8%	-1,297	-35.5%
October	3,517	3,622	1,238	-2,288	-64.8%	-2,384	-65.8%	3,758	2,846	2,421	2,656	2,574	2,856	2,856	-1,096	-32.1%	1,182	160.1%	-1,337	-35.6%
November	3,490	3,652	1,317	-2,173	-62.3%	-2,335	-63.9%	3,849	3,101	2,576	2,847	2,715	2,491	2,491	-914	-28.9%	1,259	174.5%	-1,273	-33.1%
December	3,758	4,016	1,995	-1,763	-46.9%	-2,021	-50.3%	4,322	3,650	3,334	3,334	3,334	3,334	3,334	-730	-21.7%	1,033	165.5%	-1,294	-31.9%
1Q	10,047	10,598	8,521	-1,526	-15.2%	-2,077	-19.6%	11,059	4,758	4,758	4,758	4,758	4,758	4,758	-5,289	-52.6%	-3,763	-44.2%	-6,302	-57.0%
2Q	9,609	9,911	213	-9,396	-97.8%	-9,698	-97.9%	10,060	6,107	6,107	6,107	6,107	6,107	6,107	-3,501	-36.4%	5,895	277.3%	-3,952	-39.3%
3Q	10,597	10,748	1,977	-8,620	-81.3%	-8,771	-81.6%	11,054	7,126	6,905	6,971	6,900	7,601	7,601	-3,697	-34.9%	4,923	249.0%	-4,154	-37.6%
4Q	10,764	11,290	4,550	-6,215	-57.7%	-6,741	-59.7%	11,928	9,597	8,025	8,837	8,422	8,000	8,000	-2,740	-25.5%	3,475	110.9%	-3,904	-32.7%
Total	41,016	42,546	15,260	-25,757	-62.8%	-27,286	-64.1%	44,101	27,588	25,794	26,673	26,186	26,466	26,466	-15,222	-34.2%	10,534	247.9%	-18,307	-41.5%





Passenger revenue (USD, million) - Africa International + Domestic

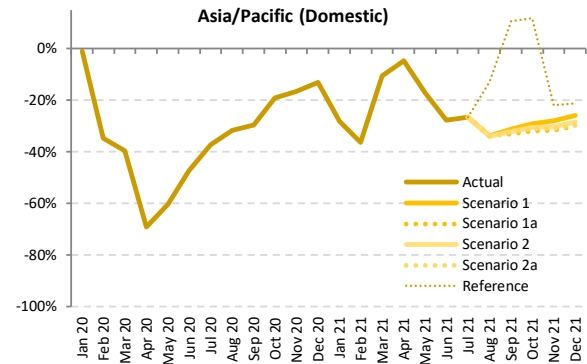
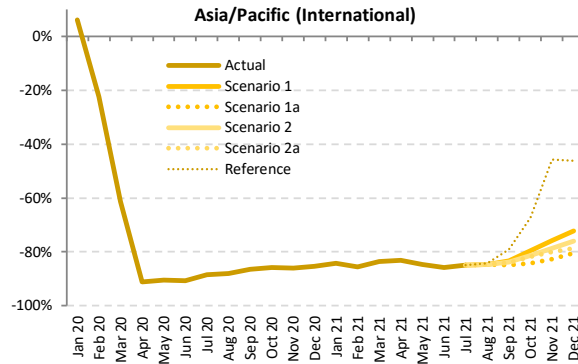
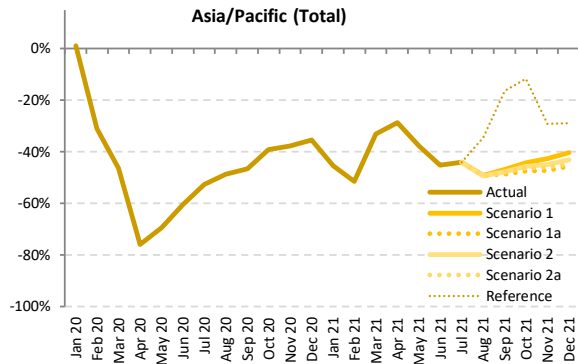
Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	1,599	1,716	1,678	80	5.0%	-37	-2.2%	1,763	543	543	543	543	543	-1,055	-60.5%	-1,135	-67.6%	-1,219	-69.2%		
February	1,409	1,573	1,441	32	2.3%	-132	-8.4%	1,616	414	414	414	414	414	-996	-70.7%	-1,028	-71.3%	-1,202	-74.4%		
March	1,605	1,721	854	-750	-46.8%	-866	-50.4%	1,740	502	502	502	502	502	-1,102	-68.7%	-352	-41.2%	-1,237	-71.1%		
April	1,611	1,720	21	-1,589	-98.7%	-1,699	-98.8%	1,802	482	482	482	482	482	-1,129	-70.1%	460	2142.6%	-1,320	-73.3%		
May	1,489	1,605	27	-1,462	-98.2%	-1,577	-98.3%	1,687	540	540	540	540	540	-949	-63.7%	513	1871.1%	-1,146	-68.0%		
June	1,644	1,769	62	-1,582	-96.2%	-1,706	-96.5%	1,880	681	681	681	681	681	-963	-58.6%	619	990.5%	-1,199	-63.8%		
July	1,857	1,949	188	-1,669	-89.9%	-1,762	-90.4%	2,070	885	885	885	885	885	-972	-52.3%	697	371.5%	-1,185	-57.3%		
August	1,948	2,025	286	-1,663	-85.3%	-1,740	-85.9%	2,142	1,036	1,036	990	964	1,111	-984 to -912	-50.5% to -46.8%	679 to 750	237.6% to 262.7%	-1,177 to -1,106	-55.0% to -51.6%		
September	1,673	1,766	286	-1,388	-82.9%	-1,481	-83.8%	1,869	1,024	875	938	907	1,116	-798 to -649	-47.7% to -38.8%	590 to 738	206.3% to 258.4%	-994 to -845	-53.2% to -45.2%		
October	1,615	1,691	408	-1,207	-74.8%	-1,284	-75.9%	1,776	1,092	826	974	916	1,194	-789 to -523	-48.9% to -32.4%	418 to 685	102.6% to 168.0%	-950 to -684	-53.5% to -38.5%		
November	1,574	1,664	406	-1,168	-74.2%	-1,258	-75.6%	1,743	1,176	849	1,031	941	1,178	-725 to -398	-46.1% to -25.3%	443 to 770	109.1% to 189.7%	-894 to -567	-51.3% to -32.5%		
December	1,738	1,867	585	-1,153	-66.3%	-1,282	-68.7%	1,987	1,434	1,038	1,257	1,122	1,279	-699 to -304	-40.2% to -17.5%	453 to 849	77.5% to 145.2%	-948 to -553	-47.7% to -27.8%		
1Q	4,613	5,009	3,974	-639	-13.8%	-1,036	-20.7%	5,118	1,459	1,459	1,459	1,459	1,459	-3,154	-68.4%	-2,515	-63.3%	-3,659	-71.5%		
2Q	4,744	5,094	111	-4,633	-97.7%	-4,983	-97.8%	5,368	1,703	1,703	1,703	1,703	1,703	-3,041	-64.1%	1,592	1429.4%	-3,665	-68.3%		
3Q	5,478	5,741	759	-4,719	-86.1%	-4,982	-86.8%	6,081	2,945	2,796	2,813	2,756	3,112	-2,722 to -2,533	-49.7% to -46.2%	1,997 to 2,186	263.1% to 288.0%	-3,324 to -3,136	-54.7% to -51.6%		
4Q	4,926	5,223	1,398	-3,528	-71.6%	-3,824	-73.2%	5,506	3,702	2,713	3,262	2,978	3,651	-2,213 to -1,224	-44.9% to -24.8%	1,314 to 2,304	94.0% to 164.7%	-2,793 to -1,804	-50.7% to -32.8%		
Total	19,762	21,067	6,243	-13,519	-68.4%	-14,824	-70.4%	22,073	9,810	8,672	9,238	8,897	9,925	-11,090 to -9,952	-56.1% to -50.4%	2,429 to 3,567	38.9% to 57.1%	-13,401 to -12,263	-60.7% to -55.6%		

Passenger revenue (USD, million) - Africa International																			
Year	2019			2020					2021										
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	1,290	1,391	1,373	83	6.5%	-18	-1.3%	1,419	403	403	403	403	403	-887	-68.7%	-970	-70.6%	-1,016	-71.6%
February	1,125	1,267	1,158	34	3.0%	-109	-8.6%	1,297	296	296	296	296	296	-829	-73.7%	-862	-74.4%	-1,001	-77.2%
March	1,288	1,390	670	-618	-48.0%	-720	-51.8%	1,399	329	329	329	329	329	-959	-74.5%	-341	-50.9%	-1,071	-76.5%
April	1,303	1,406	19	-1,284	-98.6%	-1,387	-98.7%	1,485	316	316	316	316	316	-986	-75.7%	298	1597.7%	-1,169	-78.7%
May	1,215	1,321	25	-1,191	-98.0%	-1,296	-98.1%	1,398	352	352	352	352	352	-863	-71.0%	328	1325.8%	-1,046	-74.8%
June	1,355	1,469	49	-1,307	-96.4%	-1,420	-96.7%	1,573	481	481	481	481	481	-874	-64.5%	432	886.6%	-1,092	-69.4%
July	1,539	1,624	148	-1,391	-90.4%	-1,476	-90.9%	1,733	693	693	693	693	693	-846	-55.0%	545	368.4%	-1,040	-60.0%
August	1,620	1,696	217	-1,403	-86.6%	-1,479	-87.2%	1,807	815	815	774	750	864	-870 to -805	-53.7% to -49.7%	533 to 599	245.9% to 275.9%	-1,057 to -992	-58.5% to -54.9%
September	1,359	1,446	215	-1,144	-84.2%	-1,231	-85.1%	1,538	791	662	714	688	866	-697 to -568	-51.3% to -41.8%	447 to 576	207.8% to 267.7%	-876 to -748	-57.0% to -48.6%
October	1,296	1,363	295	-1,001	-77.2%	-1,068	-78.3%	1,435	834	606	733	682	936	-690 to -462	-53.2% to -35.6%	311 to 539	105.3% to 182.5%	-829 to -601	-57.8% to -41.9%
November	1,258	1,333	287	-971	-77.2%	-1,047	-78.5%	1,394	895	615	773	695	952	-642 to -362	-51.1% to -28.8%	329 to 608	114.7% to 212.3%	-779 to -499	-55.9% to -35.8%
December	1,397	1,503	404	-993	-71.1%	-1,099	-73.1%	1,595	1,103	764	955	838	1,038	-633 to -294	-45.3% to -21.0%	360 to 699	89.0% to 173.0%	-831 to -492	-52.1% to -30.8%
1Q	3,702	4,049	3,202	-501	-13.5%	-847	-20.9%	4,115	1,028	1,028	1,028	1,028	1,028	-2,674	-72.2%	-2,174	-67.9%	-3,087	-75.0%
2Q	3,873	4,196	92	-3,781	-97.6%	-4,104	-97.8%	4,457	1,150	1,150	1,150	1,150	1,150	-2,724	-70.3%	1,058	1148.3%	-3,307	-74.2%
3Q	4,518	4,767	580	-3,938	-87.2%	-4,187	-87.8%	5,079	2,299	2,170	2,181	2,131	2,423	-2,387 to -2,219	-52.8% to -49.1%	1,551 to 1,719	267.5% to 296.5%	-2,948 to -2,780	-58.0% to -54.7%
4Q	3,950	4,199	986	-2,964	-75.0%	-3,213	-76.5%	4,425	2,832	1,985	2,461	2,215	2,926	-1,965 to -1,118	-49.7% to -28.3%	999 to 1,846	101.4% to 187.2%	-2,439 to -1,592	-55.1% to -36.0%
Total	16,044	17,210	4,860	-11,184	-69.7%	-12,351	-71.8%	18,075	7,309	6,333	6,820	6,523	7,526	-9,710 to -8,735	-60.5% to -54.4%	1,474 to 2,450	30.3% to 50.4%	-11,742 to -10,766	-65.0% to -59.6%

Passenger revenue (USD, million) - Africa Domestic																			
Year	2019			2020					2021										
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	309	325	305	-4	-1.2%	-19	-6.0%	343	140	140	140	140	140	-169	-54.6%	-165	-54.0%	-203	-59.1%
February	285	306	283	-2	-0.6%	-23	-7.4%	319	117	117	117	117	117	-167	-58.8%	-166	-58.5%	-201	-63.2%
March	317	331	184	-133	-41.9%	-146	-44.3%	340	174	174	174	174	174	-144	-45.3%	-11	-5.8%	-167	-49.0%
April	308	314	3	-305	-99.1%	-312	-99.1%	316	166	166	166	166	166	-143	-46.3%	163	5694.4%	-151	-47.7%
May	274	284	3	-271	-99.0%	-281	-99.1%	289	188	188	188	188	188	-86	-31.4%	185	6892.0%	-101	-34.9%
June	289	300	14	-275	-95.2%	-286	-95.4%	307	200	200	200	200	200	-89	-30.7%	187	1359.4%	-107	-34.8%
July	318	325	40	-278	-87.5%	-286	-87.8%	337	192	192	192	192	192	-126	-39.7%	152	383.2%	-145	-43.1%
August	328	329	69	-259	-79.0%	-260	-79.1%	334	221	221	216	214	247	-114 to -108	-34.8% to -32.8%	145 to 152	211.1% to 220.9%	-120 to -114	-36.0% to -34.0%
September	314	320	71	-244	-77.5%	-249	-77.9%	331	234	213	224	220	251	-101 to -81	-32.1% to -25.7%	143 to 163	201.8% to 230.2%	-118 to -97	-35.5% to -29.4%
October	319	328	112	-207	-64.8%	-216	-65.8%	341	258	219	241	233	259	-99 to -61	-31.2% to -19.1%	107 to 146	95.5% to 129.8%	-121 to -83	-35.6% to -24.3%
November	316	331	119	-197	-62.3%	-212	-63.9%	349	281	234	258	246	226	-83 to -35	-26.2% to -11.1%	114 to 162	95.6% to 135.5%	-115 to -68	-33.1% to -19.4%
December	341	364	181	-160	-46.9%	-183	-50.3%	392	331	274	302	284	240	-66 to -10	-19.4% to -2.9%	94 to 150	51.8% to 83.0%	-117 to -61	-29.9% to -15.5%
1Q	911	961	772	-138	-15.2%	-188	-19.6%	1,002	431	431	431	431	431	-479	-52.6%	-341	-44.2%	-571	-57.0%
2Q	871	898	19	-852	-97.8%	-879	-97.9%	912	554	554	554	554	554	-317	-36.4%	534	2773.2%	-358	-39.3%
3Q	961	974	179	-781	-81.3%	-795	-81.6%	1,002	646	626	632	625	689	-335 to -315	-34.9% to -32.8%	446 to 467	249.0% to 260.5%	-377 to -356	-37.6% to -35.5%
4Q	976	1,023	412	-563	-57.7%	-611	-59.7%	1,081	870	727	801	763	725	-248 to -106	-25.5% to -10.8%	315 to 458	76.4% to 110.9%	-354 to -211	-32.7% to -19.5%
Total	3,718	3,857	1,383	-2,335	-62.8%	-2,473	-64.1%	3,998	2,501	2,338	2,418	2,374	2,399	-1,380 to -1,217	-37.1% to -32.7%	955 to 1,118	69.0% to 80.8%	-1,659 to -1,497	-41.5% to -37.4%

# Asia/Pacific

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-25.1%	-25.9%	-24.7%	-140,680	-34.5%	-40,003	-32.7%	-100,677	-35.3%	-16,257	-7,891	-8,366
2Q 2020	-68.5%	-90.8%	-58.8%	-317,235	-77.1%	-117,222	-96.4%	-200,013	-69.0%	-38,970	-24,855	-14,114
3Q 2020	-49.3%	-87.6%	-32.8%	-258,676	-59.3%	-120,561	-94.6%	-138,115	-44.7%	-34,739	-25,585	-9,154
4Q 2020	-37.4%	-85.8%	-16.2%	-204,867	-48.3%	-117,220	-93.8%	-87,648	-29.3%	-30,488	-25,068	-5,420
<b>Total 2020</b>	<b>-45.1%</b>	<b>-72.7%</b>	<b>-33.0%</b>	<b>-921,458</b>	<b>-54.8%</b>	<b>-395,005</b>	<b>-79.6%</b>	<b>-526,453</b>	<b>-44.5%</b>	<b>-120,453</b>	<b>-83,400</b>	<b>-37,053</b>
1Q 2021	-43.2%	-84.4%	-24.9%	-224,759	-55.1%	-113,992	-93.1%	-110,767	-38.8%	-31,950	-24,116	-7,834
2Q 2021	-37.2%	-84.5%	-16.6%	-190,170	-46.2%	-112,836	-92.8%	-77,334	-26.7%	-28,318	-23,821	-4,496
3Q 2021	-47.2% to -46.7%	-84.9% to -84.4%	-31.0% to -30.4%	-233,751 to -226,598	-53.6% to -51.9%	-115,607 to -113,952	-90.7% to -89.4%	-118,145 to -112,646	-38.2% to -36.5%	-32,010 to -31,181	-24,397 to -24,008	-7,613 to -7,174
4Q 2021	-46.8% to -42.2%	-82.4% to -75.7%	-31.2% to -27.6%	-227,990 to -196,975	-53.7% to -46.4%	-110,311 to -101,364	-88.3% to -81.1%	-117,679 to -95,610	-39.3% to -31.9%	-30,827 to -27,012	-23,429 to -21,349	-7,398 to -5,663
<b>Total 2021</b>	<b>-43.7% to -42.4%</b>	<b>-84.0% to -82.2%</b>	<b>-26.0% to -25.0%</b>	<b>-874,587 to -838,502</b>	<b>-52.0% to -49.9%</b>	<b>-451,939 to -442,144</b>	<b>-91.0% to -89.1%</b>	<b>-422,647 to -396,357</b>	<b>-35.7% to -33.5%</b>	<b>-122,808 to -118,460</b>	<b>-95,572 to -93,294</b>	<b>-27,236 to -25,166</b>



Seat Capacity (thousand) - Asia/Pacific International + Domestic

Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline							
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1					
January	173,887	184,761	175,876	1,990	1.1%	-8,885	-4.8%	192,546	95,007	95,007	95,007	95,007	95,007	-78,880	-49.3%	-80,870	-46.0%	-97,540	-50.7%		
February	160,779	172,412	111,041	-49,737	-30.9%	-61,371	-35.6%	177,025	78,160	78,160	78,160	78,160	78,160	-82,619	-51.4%	-32,881	-29.6%	-98,866	-55.8%		
March	170,186	177,838	91,338	-78,848	-46.3%	-86,500	-48.6%	181,273	113,808	113,808	113,808	113,808	113,808	-56,378	-33.1%	24,670	24.6%	-67,465	-37.2%		
April	167,437	171,006	40,368	-127,070	-75.9%	-130,638	-76.4%	175,130	119,445	119,445	119,445	119,445	119,445	-47,993	-28.7%	79,077	195.9%	-55,685	-31.8%		
May	171,640	176,452	52,578	-119,062	-69.4%	-123,873	-70.2%	181,668	106,832	106,832	106,832	106,832	106,832	-64,809	-37.8%	54,253	103.2%	-74,836	-41.2%		
June	169,062	172,795	66,910	-102,152	-60.4%	-105,885	-61.3%	177,572	92,598	92,598	92,598	92,598	92,598	-76,464	-45.2%	25,688	38.4%	-84,974	-47.9%		
July	179,966	184,680	85,490	-94,746	-52.5%	-99,190	-53.7%	192,385	100,773	100,773	100,773	100,773	100,773	-79,193	-44.0%	15,283	17.9%	-91,612	-47.6%		
August	179,709	185,192	92,170	-87,539	-48.7%	-93,022	-50.2%	193,036	91,296	91,296	91,113	91,041	117,910	-88,668 to -88,414	-49.3% to -49.2%	-1,129 to -1,278	-1.2% to -0.9%	-101,994 to -101,740	-52.8% to -52.7%		
September	170,896	175,627	91,244	-79,653	-46.6%	-84,384	-48.0%	182,638	90,795	87,828	89,512	89,059	142,949	-83,068 to -80,101	-48.6% to -46.9%	-3,416 to -448	-3.7% to -0.5%	-94,811 to -91,843	-51.9% to -50.3%		
October	176,402	182,262	107,481	-68,922	-39.1%	-74,781	-41.0%	191,349	98,629	92,552	95,771	94,855	155,705	-83,850 to -77,774	-47.5% to -44.1%	-14,928 to -8,852	-13.9% to -8.2%	-98,797 to -92,720	-51.6% to -48.5%		
November	169,922	176,029	105,951	-63,972	-37.6%	-70,079	-39.8%	183,863	97,773	89,703	93,705	91,984	120,349	-80,219 to -72,149	-47.2% to -42.5%	-16,247 to -8,178	-15.3% to -7.7%	-94,159 to -86,090	-51.2% to -46.8%		
December	176,471	183,713	113,870	-62,601	-35.5%	-69,843	-38.0%	192,060	105,644	95,849	100,362	97,064	125,402	-80,622 to -70,827	-45.7% to -40.1%	-18,022 to -8,227	-15.8% to -7.2%	-96,212 to -86,417	-50.1% to -45.0%		
1Q	504,851	535,012	378,256	-126,595	-25.1%	-156,756	-29.3%	550,845	286,974	286,974	286,974	286,974	286,974	-217,877	-43.2%	-91,281	-24.1%	-263,871	-47.9%		
2Q	508,140	520,253	159,856	-348,283	-68.5%	-360,397	-69.3%	534,370	318,874	318,874	318,874	318,874	318,874	-189,265	-37.2%	159,018	99.5%	-215,496	-40.3%		
3Q	530,571	545,500	268,904	-261,668	-49.3%	-276,596	-50.7%	568,059	282,864	279,896	281,398	280,873	361,631	-250,675 to -247,707	-47.2% to -46.7%	10,993 to 13,960	4.1% to 5.2%	-288,163 to -285,196	-50.7% to -50.2%		
4Q	522,796	542,005	327,302	-195,494	-37.4%	-214,703	-39.6%	567,272	302,046	278,104	289,837	283,903	401,456	-244,691 to -220,750	-46.8% to -42.2%	-49,197 to -25,256	-15.0% to -7.7%	-289,168 to -265,226	-51.0% to -46.8%		
Total	2,066,358	2,142,769	1,134,318	-932,040	-45.1%	-1,008,451	-47.1%	2,220,547	1,190,758	1,163,850	1,177,083	1,170,625	1,368,936	-902,508 to -875,599	-43.7% to -42.4%	29,532 to 56,441	2.6% to 5.0%	-1,056,698 to -1,029,789	-47.6% to -46.4%		

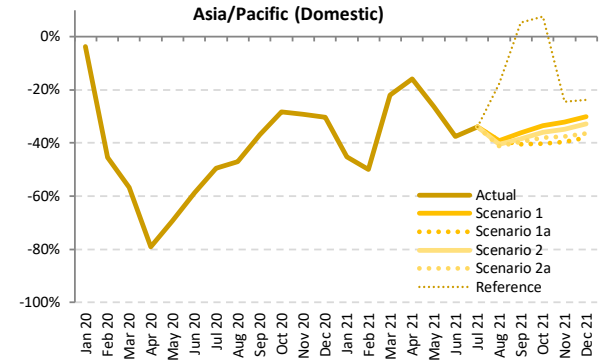
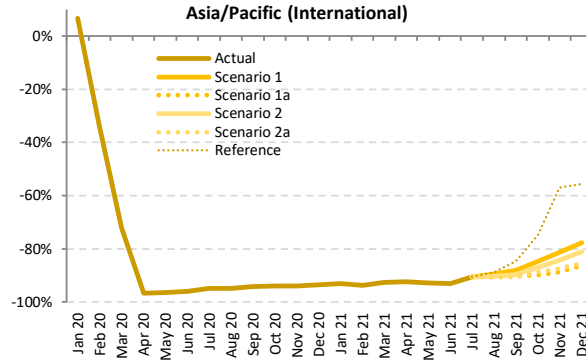
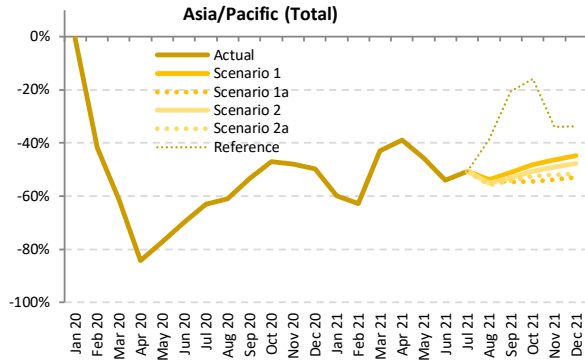


Seat Capacity (thousand) - Asia/Pacific International

Year	2020												2021							
	2019		2020				2021						2021		2021		2021			
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline						
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	f	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1				
January	53,178	57,177	56,416	3,238	6.1%	-761	-1.3%	59,993	8,389	8,389	8,389	8,389	8,389	8,389	-44,789	-84.2%	-48,027	-85.1%	-51,604	-86.0%
February	49,160	52,616	38,157	-11,003	-22.4%	-14,459	-27.5%	54,323	7,103	7,103	7,103	7,103	7,103	7,103	-42,057	-85.6%	-31,054	-81.4%	-47,220	-86.9%
March	52,782	55,037	20,383	-32,399	-61.4%	-34,654	-63.0%	56,939	8,719	8,719	8,719	8,719	8,719	8,719	-44,063	-83.5%	-11,664	-57.2%	-48,219	-84.7%
April	51,335	52,996	4,531	-46,804	-91.2%	-48,465	-91.5%	54,593	8,643	8,643	8,643	8,643	8,643	8,643	-42,692	-83.2%	4,112	90.8%	-45,950	-84.2%
May	52,030	54,297	4,918	-47,112	-90.5%	-49,380	-90.9%	56,289	7,953	7,953	7,953	7,953	7,953	7,953	-44,077	-84.7%	3,035	61.7%	-48,336	-85.9%
June	51,160	53,047	4,720	-46,440	-90.8%	-48,326	-91.1%	54,880	7,326	7,326	7,326	7,326	7,326	7,326	-43,835	-85.7%	2,605	55.2%	-47,554	-86.7%
July	54,007	55,893	6,277	-47,730	-88.4%	-49,616	-88.8%	58,774	8,120	8,120	8,120	8,120	8,120	8,120	-45,887	-85.0%	1,843	29.4%	-50,654	-86.2%
August	54,403	57,005	6,575	-47,828	-87.9%	-50,431	-88.5%	60,332	8,315	8,315	8,301	8,296	8,549	-46,107	-84.8%	1,721	26.2%	-52,036	-86.2%	
September	51,417	52,963	6,976	-44,441	-86.4%	-45,987	-86.8%	55,781	8,599	7,775	8,311	8,223	10,741	-43,643	-84.9%	798	11.4%	-48,006	-86.1%	
October	52,753	55,530	7,441	-45,312	-85.9%	-48,089	-86.6%	58,631	10,799	8,352	9,879	9,580	17,253	-44,401	-84.2%	911	12.2%	-50,279	-81.6%	
November	51,509	54,649	7,151	-44,358	-86.1%	-47,497	-86.9%	57,970	12,535	8,871	10,977	10,270	27,912	-42,638	-82.8%	1,720	24.0%	-49,099	-84.7%	
December	54,864	58,266	8,034	-46,830	-85.4%	-50,232	-86.2%	61,702	15,303	10,756	13,210	11,693	29,519	-44,108	-80.4%	2,722	33.9%	-50,945	-82.6%	
1Q	155,120	164,829	114,956	-40,164	-25.9%	-49,874	-30.3%	171,254	24,211	24,211	24,211	24,211	24,211	24,211	-130,908	-84.4%	-90,744	-78.9%	-147,043	-85.9%
2Q	154,525	160,340	14,169	-140,356	-90.8%	-146,172	-91.2%	165,762	23,921	23,921	23,921	23,921	23,921	-130,603	-84.5%	9,752	68.8%	-141,841	-85.6%	
3Q	159,828	165,862	19,828	-139,999	-87.6%	-146,033	-88.0%	174,888	24,994	24,210	24,733	24,639	27,410	-135,618	-84.9%	4,381	22.1%	-150,678	-86.2%	
4Q	159,126	168,445	22,627	-136,500	-85.8%	-145,818	-86.6%	178,303	38,636	27,979	34,066	31,543	74,683	-131,147	-82.4%	5,353	23.7%	-150,323	-84.3%	
Total	628,598	659,477	171,580	-457,019	-72.7%	-487,897	-74.0%	690,207	111,763	100,321	106,931	104,314	150,226	-528,277	-82.2%	-71,258	-41.5%	-589,885	-83.8%	

Seat Capacity (thousand) - Asia/Pacific Domestic

Year	2020												2021										
	2019		2020				2021						2021		2021		2021						
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline									
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	f	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1							
January	120,709	127,584	119,460	-1,248	-1.0%	-8,124	-6.4%	132,553	86,618	86,618	86,618	86,618	86,618	86,618	-34,091	-28.2%	-32,843	-27.5%	-45,936	-34.7%			
February	111,619	119,796	72,885	-38,734	-34.7%	-46,912	-39.2%	122,703	71,057	71,057	71,057	71,057	71,057	71,057	-40,562	-36.3%	-1,828	-2.5%	-51,646	-42.1%			
March	117,404	122,802	70,955	-46,447	-39.6%	-51,847	-44.2%	124,335	105,089	105,089	105,089	105,089	105,089	105,089	-12,315	-10.5%	34,134	48.1%	-19,246	-15.5%			
April	116,103	118,010	35,837	-80,266	-69.1%	-82,173	-69.6%	120,537	110,802	110,802	110,802	110,802	110,802	110,802	-5,301	-4.6%	74,965	209.2%	-9,735	-8.1%			
May	119,611	122,154	47,661	-71,956	-60.2%	-74,993	-61.0%	125,379	98,879	98,879	98,879	98,879	98,879	98,879	-20,732	-17.3%	51,218	107.5%	-26,500	-21.1%			
June	117,902	119,749	62,190	-55,712	-47.3%	-57,559	-48.1%	122,692	85,272	85,272	85,272	85,272	85,272	85,272	-32,630	-27.7%	23,082	37.1%	-37,420	-30.5%			
July	125,958	128,787	79,213	-46,745	-37.1%	-49,574	-38.5%	133,611	92,653	92,653	92,653	92,653	92,653	92,653	-33,306	-26.4%	13,440	17.0%	-40,958	-30.7%			
August	125,307	128,187	85,995	-39,711	-31.7%	-42,591	-33.2%	132,703	82,981	82,981	82,812	82,745	109,361	-42,562	-42.326	-34.0%	-2,850	-3.1%	-49,958	-37.6%			
September	119,479	122,664	84,267	-35,212	-29.5%	-38,397	-31.3%	126,858	82,236	80,053	81,200	80,837	132,208	-39,426	-37.243	-33.0%	-4,214	-2.0%	-46,804	-35.2%			
October	123,649	126,732	100,039	-23,610	-19.1%	-26,693	-21.1%	132,718	87,830	84,200	85,892	85,274	138,452	-39,449	-35,819	-31.9%	-29.0%	-15,839	-12.2%	-48,518	-33.8%		
November	118,413	121,381	98,799	-19,614	-16.6%	-22,581	-18.6%	125,893	85,238	80,832	82,728	81,715	92,437	-37,580	-33.174	-31.7%	-28.0%	-17,967	-13.561	-45,060	-32.3%		
December	121,607	125,447	105,836	-15,771	-13.0%	-19,611	-15.6%	130,359	90,341	85,093	87,151	85,371	95,884	-36,514	-31.266	-30.0%	-25.7%	-20,744	-14.6%	-45,266	-34.7%		
1Q	349,732	370,182	263,300	-86,432	-24.7%	-106,882	-28.9%	379,591	262,763	262,763	262,763	262,763	262,763	262,763	-86,969	-24.9%	-537	-0.2%	-116,828	-30.8%			
2Q	353,615	359,913	145,687	-207,928	-58.8%	-214,225	-59.5%	368,608	294,953	294,953	294,953	294,953	294,953	294,953	-58,662	-16.6%	149,266	102.5%	-73,655	-20.0%			
3Q	370,744	379,638	249,075	-121,668	-32.8%	-130,563	-34.4%	393,172	257,869	255,687	256,665	256,234	334,222	-115,057	-112,874	-31.0%	-30.4%	6,611	8.794	-137,485	-34.4%		
4Q	363,669	373,559	304,675	-58,994	-16.2%	-68,885	-18.4%	388,969	263,409	250,125	255,771	252,360	326,773	-113,544	-100,260	-31.2%	-27.6%	-54,550	-41,266	-17.9%	-13,554	-32.3%	
Total	1,437,760	1,483,292	962,738	-475,022	-33.0%	-520,554	-35.1%	1,530,341	1,078,995	1,063,528	1,070,152	1,066,311	1,218,711	-374,231	-358,764	-26.0%	-25.0%	100,790	116,257	10.5%	12.1%	-466,812	-30.5%

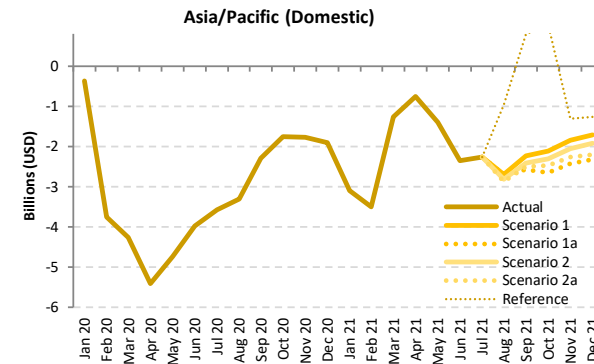
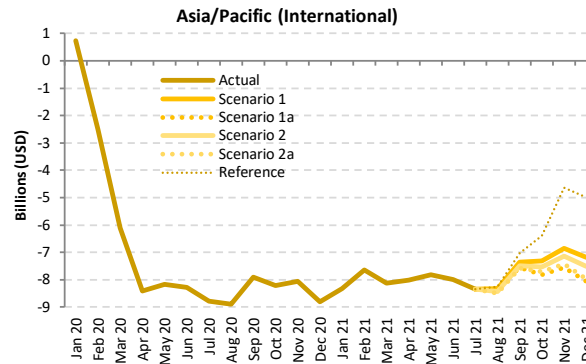
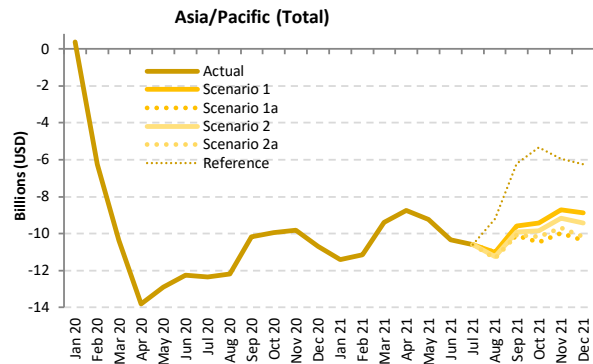


Passenger Number (thousand) - Asia/Pacific International + Domestic

Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	137,870	147,276	137,106	-764	-0.6%	-10,171	-6.9%	154,196	55,337	55,337	55,337	55,337	55,337	-82,532	-59.9%	-81,768	-59.6%	-98,859	-64.1%		
February	131,703	141,935	76,476	-55,227	-41.9%	-65,459	-46.1%	146,423	49,043	49,043	49,043	49,043	49,043	-82,660	-62.8%	-27,433	-35.9%	-97,380	-66.5%		
March	138,285	145,229	53,596	-84,689	-61.2%	-91,633	-63.1%	148,631	78,718	78,718	78,718	78,718	78,718	-59,566	-43.1%	25,123	46.9%	-69,912	-47.0%		
April	136,254	139,805	21,365	-114,889	-84.3%	-118,440	-84.7%	143,719	83,244	83,244	83,244	83,244	83,244	-53,010	-38.9%	61,879	289.6%	-60,475	-42.1%		
May	137,483	141,889	31,391	-106,093	-77.2%	-110,499	-77.9%	146,600	74,755	74,755	74,755	74,755	74,755	-62,729	-45.6%	43,364	138.1%	-71,845	-49.0%		
June	137,863	141,528	41,611	-96,253	-69.8%	-99,917	-70.6%	145,982	63,432	63,432	63,432	63,432	63,432	-74,432	-54.0%	21,821	52.4%	-82,550	-56.5%		
July	148,603	153,217	55,070	-93,533	-62.9%	-98,147	-64.1%	160,215	73,288	73,288	73,288	73,288	73,288	-75,315	-50.7%	18,218	33.1%	-86,927	-54.3%		
August	150,491	155,704	58,521	-91,969	-61.1%	-97,182	-62.4%	162,848	69,402	69,402	67,515	66,522	92,428	-83,968 to -81,089	-55.8% to -53.9%	8,001 to 10,880	13.7% to 18.6%	-96,326 to -93,447	-59.2% to -57.4%		
September	137,334	141,809	64,160	-73,174	-53.3%	-77,649	-54.8%	147,973	67,141	62,071	64,234	62,867	109,124	-75,263 to -70,193	-54.8% to -51.1%	-2,089 to 2,980	-3.3% to 4.6%	-85,902 to -80,832	-58.1% to -54.6%		
October	143,446	148,902	75,995	-67,451	-47.0%	-72,908	-49.0%	156,910	74,425	65,397	70,941	68,238	120,534	-78,049 to -69,021	-54.4% to -48.1%	-10,597 to -1,570	-13.9% to -2.1%	-91,513 to -82,485	-58.3% to -52.6%		
November	138,331	143,968	72,009	-66,322	-47.9%	-71,959	-50.0%	150,923	74,216	63,796	70,434	66,465	91,458	-74,535 to -64,115	-53.9% to -46.3%	-8,213 to 2,207	-11.4% to 3.1%	-87,127 to -76,707	-57.7% to -50.8%		
December	142,703	149,309	71,609	-71,094	-49.8%	-77,700	-52.0%	155,968	78,865	67,297	74,611	69,241	94,699	-75,406 to -63,839	-52.8% to -44.7%	-4,312 to 7,255	-6.0% to 10.1%	-88,670 to -77,103	-56.9% to -49.4%		
1Q	407,857	434,441	267,178	-140,680	-34.5%	-167,263	-38.5%	449,250	183,099	183,099	183,099	183,099	183,099	-224,759	-55.1%	-84,079	-31.5%	-266,151	-59.2%		
2Q	411,601	423,222	94,366	-317,235	-77.1%	-328,856	-77.7%	436,301	221,430	221,430	221,430	221,430	221,430	-190,170	-46.2%	127,064	134.7%	-214,870	-49.2%		
3Q	436,428	450,729	177,752	-258,676	-59.3%	-272,978	-60.6%	471,036	209,830	204,761	205,037	202,677	274,839	-233,751 to -226,598	-53.6% to -51.9%	24,925 to 32,079	14.0% to 18.0%	-268,359 to -261,206	-57.0% to -55.5%		
4Q	424,481	442,179	219,613	-204,867	-48.3%	-222,566	-50.3%	463,800	227,506	196,491	215,986	203,944	306,691	-227,990 to -196,975	-53.7% to -46.4%	-23,122 to 7,893	-10.5% to 3.6%	-267,310 to -236,295	-57.6% to -50.9%		
Total	1,680,367	1,750,571	758,909	-921,458	-54.8%	-991,663	-56.6%	1,820,387	841,865	805,780	825,551	811,150	986,059	-874,587 to -838,502	-52.0% to -49.9%	46,872 to 82,957	6.2% to 10.9%	-1,014,607 to -978,522	-55.7% to -53.8%		

Passenger Number (thousand) - Asia/Pacific International																				
Year	2019	2020						2021												
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline		
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	42,372	45,737	45,192	2,820	6.7%	-546	-1.2%	48,117	2,982	2,982	2,982	2,982	2,982	2,982	-39,390	-93.0%	-42,210	-93.4%	-45,135	-93.8%
February	38,698	41,573	25,691	-13,007	-33.6%	-15,882	-38.2%	43,040	2,409	2,409	2,409	2,409	2,409	2,409	-36,289	-93.8%	-23,282	-90.6%	-40,631	-94.4%
March	41,378	43,296	11,563	-29,816	-72.1%	-31,734	-73.3%	44,909	3,065	3,065	3,065	3,065	3,065	3,065	-38,313	-92.6%	-8,497	-73.5%	-41,844	-93.2%
April	41,000	42,478	1,342	-39,658	-96.7%	-41,136	-96.8%	43,865	3,105	3,105	3,105	3,105	3,105	3,105	-37,895	-92.4%	1,763	131.4%	-40,760	-92.9%
May	39,963	41,839	1,457	-38,506	-96.4%	-40,382	-96.5%	43,476	2,872	2,872	2,872	2,872	2,872	2,872	-37,902	-92.8%	1,415	97.1%	-40,604	-93.4%
June	40,683	42,329	1,626	-39,057	-96.0%	-40,703	-96.2%	43,899	2,834	2,834	2,834	2,834	2,834	2,834	-37,850	-93.0%	1,207	74.2%	-41,065	-93.5%
July	43,780	45,477	2,218	-41,562	-94.9%	-43,259	-95.1%	47,947	4,091	4,091	4,091	4,091	4,091	4,091	-39,688	-90.7%	1,874	84.5%	-43,856	-91.5%
August	44,296	46,589	2,331	-41,965	-94.7%	-44,258	-95.0%	49,434	4,732	4,732	4,299	4,039	5,032	-40,257 to -39,564	-90.9% to -89.3%	1,708 to 2,401	73.3% to 103.0%	-45,395 to -44,702	-91.8% to -90.4%	
September	39,365	40,698	2,331	-37,034	-94.1%	-38,367	-94.3%	42,976	4,666	3,818	4,037	3,704	6,065	-35,661 to -34,699	-90.6% to -88.1%	1,373 to 2,335	58.9% to 100.2%	-39,272 to -38,310	-91.4% to -89.1%	
October	40,850	43,162	2,440	-38,410	-94.0%	-40,723	-94.3%	45,691	6,221	4,093	5,303	4,552	10,277	-36,757 to -34,629	-90.0% to -84.8%	1,653 to 3,781	67.8% to 155.0%	-41,598 to -39,470	-91.0% to -86.4%	
November	40,110	42,716	2,391	-37,719	-94.0%	-40,325	-94.4%	45,427	7,526	4,513	6,333	5,078	17,305	-35,597 to -32,584	-88.7% to -81.2%	2,121 to 5,135	88.7% to 214.8%	-40,914 to -37,901	-90.1% to -83.4%	
December	43,970	46,875	2,880	-41,090	-93.5%	-43,995	-93.9%	49,790	9,819	6,013	8,331	6,388	19,517	-37,957 to -34,152	-86.3% to -77.7%	3,134 to 6,939	108.8% to 241.0%	-43,776 to -39,971	-87.9% to -80.3%	
1Q	122,448	130,606	82,445	-40,003	-32.7%	-48,161	-36.9%	136,066	8,456	8,456	8,456	8,456	8,456	8,456	-113,992	-93.1%	-73,989	-89.7%	-127,610	-93.8%
2Q	121,647	126,647	4,425	-117,222	-96.4%	-122,221	-96.5%	131,240	8,811	8,811	8,811	8,811	8,811	8,811	-112,836	-92.8%	4,385	99.1%	-122,429	-93.3%
3Q	127,441	132,763	6,879	-120,521	-94.6%	-125,884	-94.8%	140,356	13,489	12,641	12,427	11,834	15,188	-115,607 to -113,952	-90.7% to -89.4%	4,955 to 6,609	72.0% to 96.1%	-128,522 to -126,868	-91.6% to -90.4%	
4Q	124,930	132,753	7,711	-117,220	-93.8%	-125,042	-94.2%	140,908	23,566	14,619	19,967	16,018	47,099	-110,311 to -101,364	-88.3% to -81.1%	6,909 to 15,855	89.6% to 205.6%	-126,289 to -117,342	-89.6% to -83.3%	
Total	496,466	522,769	101,461	-395,005	-79.6%	-421,308	-80.6%	548,571	54,321	44,527	49,661	45,118	79,554	-451,939 to -442,144	-91.0% to -89.1%	-56,934 to -47,139	-56.1% to -46.5%	-504,044 to -494,249	-91.9% to -90.1%	

Passenger Number (thousand) - Asia/Pacific Domestic																				
Year	2019	2020						2021												
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline		
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	95,498	101,539	91,914	-3,584	-3.8%	-9,625	-9.5%	106,078	52,355	52,355	52,355	52,355	52,355	52,355	-43,143	-45.2%	-39,559	-43.0%	-53,723	-50.6%
February	93,005	100,363	50,785	-42,220	-45.4%	-49,577	-49.4%	103,383	46,634	46,634	46,634	46,634	46,634	46,634	-46,371	-49.9%	-4,151	-8.2%	-56,749	-54.9%
March	96,906	101,933	42,033	-54,873	-56.6%	-59,900	-58.8%	103,722	75,653	75,653	75,653	75,653	75,653	75,653	-21,253	-21.9%	33,620	80.0%	-28,069	-27.1%
April	95,254	97,326	20,023	-75,321	-79.0%	-77,303	-79.4%	99,854	80,139	80,139	80,139	80,139	80,139	80,139	-15,115	-15.9%	60,116	300.2%	-19,715	-19.7%
May	97,520	100,050	29,934	-67,586	-69.3%	-70,116	-70.1%	103,124	71,883	71,883	71,883	71,883	71,883	71,883	-25,637	-26.3%	41,949	140.1%	-31,241	-30.3%
June	97,180	99,199	39,984	-57,196	-58.9%	-59,215	-59.7%	102,083	60,598	60,598	60,598	60,598	60,598	60,598	-36,582	-37.6%	20,614	51.6%	-41,485	-40.6%
July	104,823	107,740	52,852	-51,971	-49.6%	-54,888	-50.9%	112,268	69,197	69,197	69,197	69,197	69,197	69,197	-35,627	-34.0%	16,344	30.9%	-43,071	-38.4%
August	106,195	109,115	56,191	-50,004	-47.1%	-52,924	-48.5%	113,415	64,670	64,670	63,215	62,484	87,395	-43,711 to -41,525	-41.2% to -39.1%	6,293 to 8,479	11.2% to 15.1%	-50,931 to -48,745	-44.9% to -43.0%	
September	97,970	101,111	61,829	-36,140	-36.9%	-39,282	-38.8%	104,997	62,475	58,254	60,197	59,163	103,059	-39,716 to -35,494	-40.5% to -36.2%	-3,576 to 6,646	-5.8% to 1.0%	-46,744 to -42,522	-44.5% to -40.5%	
October	102,596	105,740	73,555	-29,140	-28.3%	-32,185	-30.4%	111,219	68,204	61,304	65,638	63,686	110,257	-41,292 to -34,392	-40.2% to -33.5%	-12,251 to -5,351	-16.7% to -7.3%	-49,915 to -43,015	-44.9% to -38.7%	
November	98,221	101,252	69,618	-28,603	-29.1%	-31,634	-31.2%	105,496	66,690	59,284	64,101	61,387	74,154	-38,938 to -31,531	-39.6% to -32.1%	-10,334 to -2,928	-14.8% to -4.2%	-46,212 to -38,806	-43.8% to -36.8%	
December	98,733	102,434	68,730	-30,003	-30.4%	-33,705	-32.9%	106,178	69,046	61,284	66,280	62,854	75,182	-37,449 to -29,687	-37.9% to -30.1%	-7,446 to 3,116	-10.8% to 0.5%	-44,894 to -37,132	-42.3% to -35.0%	
1Q	285,410	303,835	184,732	-100,677	-35.3%	-119,102	-39.2%	313,184	174,643	174,643	174,643	174,643	174,643	174,643	-110,767	-38.8%	-10,090	-5.5%	-138,541	-44.2%
2Q	289,954	296,575	89,941	-200,013	-69.0%	-206,635	-69.7%	305,661	212,620	212,620	212,620	212,620	212,620	212,620	-77,334	-26.7%	122,679	136.4%	-92,441	-30.3%
3Q	308,988	317,966	170,872	-138,115	-44.7%	-147,094	-46.3%	330,060	196,342	192,120	192,609	190,843	259,651	-118,145 to -112,646	-38.2% to -36.5%	19,971 to 25,469	11.7% to 14.9%	-139,837 to -134,338	-42.3% to -40.6%	
4Q	299,550	309,427	211,903	-87,648	-29.3%	-97,524	-31.5%	322,892	203,940	181,872	196,019	187,927	259,592	-117,679 to -95,610	-39.3% to -31.9%	-30,031 to -7,963	-14.2% to -3.8%	-141,021 to -118,952	-43.7% to -36.8%	
Total	1,183,901	1,227,803	657,448	-526,453	-44.5%	-570,354	-46.5%	1,271,816	787,544	761,254	775,890	766,032	906,505	-422,647 to -396,357	-35.7% to -33.5%	103,806 to 130,096	15.8% to 19.8%	-510,562 to -484,272	-40.1% to -38.1%	



Passenger revenue (USD, million) - Asia/Pacific International + Domestic

Year	2019						2020									2021					
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline							
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1					
January	16,143	17,369	16,509	367	2.3%	-859	-4.9%	18,283	4,723	4,723	4,723	4,723	4,723	-11,419	-70.7%	-11,786	-71.4%	-13,560	-74.2%		
February	15,204	16,436	8,944	-6,260	-41.2%	-7,493	-45.6%	17,010	4,056	4,056	4,056	4,056	4,056	-11,148	-73.3%	-4,888	-54.6%	-12,954	-76.2%		
March	16,025	16,822	5,662	-10,363	-64.7%	-11,160	-66.3%	17,297	6,642	6,642	6,642	6,642	6,642	-9,383	-58.6%	980	17.3%	-10,655	-61.6%		
April	15,803	16,216	1,991	-13,812	-87.4%	-14,225	-87.7%	16,714	7,045	7,045	7,045	7,045	7,045	-8,757	-55.4%	5,055	253.9%	-9,668	-57.8%		
May	15,757	16,277	2,857	-12,900	-81.9%	-13,420	-82.4%	16,834	6,533	6,533	6,533	6,533	6,533	-9,224	-58.5%	3,676	128.7%	-10,301	-61.2%		
June	15,883	16,321	3,625	-12,257	-77.2%	-12,696	-77.8%	16,885	5,546	5,546	5,546	5,546	5,546	-10,336	-65.1%	1,921	53.0%	-11,339	-67.2%		
July	17,124	17,639	4,768	-12,356	-72.2%	-12,872	-73.0%	18,489	6,536	6,536	6,536	6,536	6,536	-10,588	-61.8%	1,768	37.1%	-11,954	-64.7%		
August	17,364	18,020	5,169	-12,195	-70.2%	-12,851	-71.3%	18,934	6,350	6,350	6,131	6,010	8,151	-11,353 to -11,014	-65.4% to -63.4%	841 to 1,181	16.3% to 22.8%	-12,924 to -12,584	-68.3% to -66.5%		
September	15,725	16,161	5,536	-10,189	-64.8%	-10,625	-65.7%	16,922	6,145	5,612	5,817	5,656	9,503	-10,112 to -9,580	-64.3% to -60.9%	76 to 609	1.4% to 11.0%	-11,310 to -10,778	-66.8% to -63.7%		
October	16,389	17,166	6,429	-9,960	-60.8%	-10,737	-62.5%	18,144	6,965	5,923	6,550	6,218	11,036	-10,466 to -9,424	-63.9% to -57.5%	-506 to 536	-7.9% to 8.3%	-12,222 to -11,180	-67.4% to -61.6%		
November	15,837	16,655	6,008	-9,829	-62.1%	-10,647	-63.9%	17,564	7,138	5,854	6,661	6,152	9,897	-9,983 to -8,699	-63.0% to -54.9%	-154 to 1,129	-2.6% to 18.8%	-11,710 to -10,427	-66.7% to -59.4%		
December	16,741	17,703	6,041	-10,699	-63.9%	-11,661	-65.9%	18,654	7,852	6,363	7,298	6,574	10,487	-10,378 to -8,888	-62.0% to -53.1%	321 to 1,811	5.3% to 30.0%	-12,291 to -10,801	-65.9% to -57.9%		
1Q	47,371	50,627	31,115	-16,257	-34.3%	-19,512	-38.5%	52,590	15,421	15,421	15,421	15,421	15,421	-31,950	-67.4%	-15,693	-50.4%	-37,168	-70.7%		
2Q	47,442	48,814	8,473	-38,970	-82.1%	-40,341	-82.6%	50,433	19,125	19,125	19,125	19,125	19,125	-28,318	-59.7%	10,652	125.7%	-31,309	-62.1%		
3Q	50,212	51,821	15,473	-34,739	-69.2%	-36,348	-70.1%	54,346	19,030	18,498	18,483	18,202	24,190	-32,010 to -31,181	-63.8% to -62.1%	2,729 to 3,558	17.6% to 23.0%	-36,144 to -35,315	-66.5% to -65.0%		
4Q	48,966	51,524	18,479	-30,488	-62.3%	-33,046	-64.1%	54,363	21,955	18,139	20,509	18,944	31,420	-30,827 to -27,012	-63.0% to -55.2%	-339 to 3,476	-1.8% to 18.8%	-36,223 to -32,408	-66.6% to -59.6%		
Total	193,992	202,786	73,539	-120,453	-62.1%	-129,247	-63.7%	211,731	75,531	71,184	73,538	71,692	90,156	-122,808 to -118,460	-63.3% to -61.1%	-2,355 to 1,993	-3.2% to 2.7%	-140,548 to -136,200	-66.4% to -64.3%		



Passenger revenue (USD, million) - Asia/Pacific International

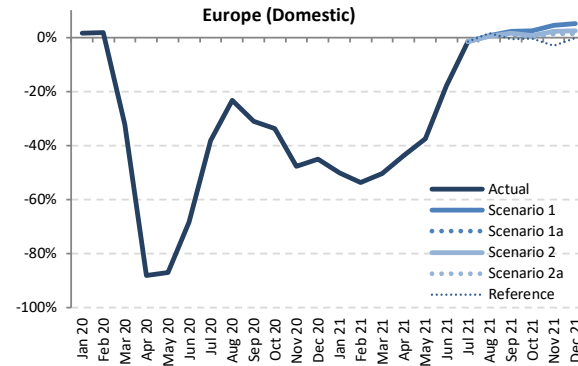
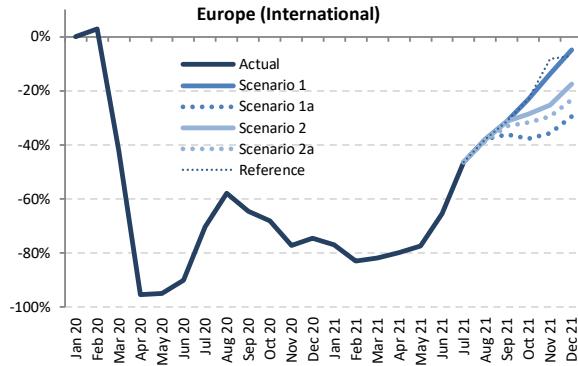
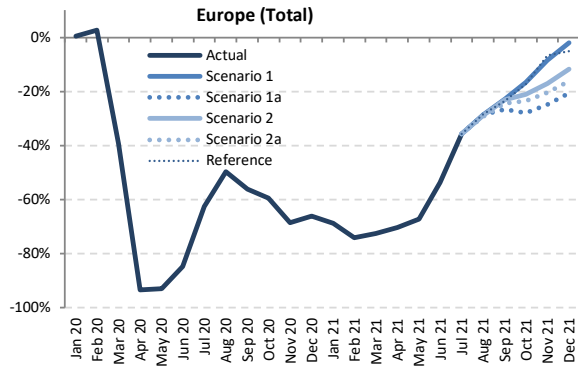
Year	2019					2020					2021								
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	9,018	9,778	9,744	726	8.0%	-34	-0.3%	10,303	687	687	687	687	687	-8,332	-92.4%	-9,058	-93.0%	-9,616	-93.3%
February	8,209	8,877	5,701	-2,508	-30.6%	-3,176	-35.8%	9,185	556	556	556	556	556	-7,653	-93.2%	-5,145	-90.2%	-8,629	-93.9%
March	8,830	9,243	2,721	-6,109	-69.2%	-6,522	-70.6%	9,545	699	699	699	699	699	-8,131	-92.1%	-2,022	-74.3%	-8,846	-92.7%
April	8,704	8,993	298	-8,405	-96.6%	-8,695	-96.7%	9,301	697	697	697	697	697	-8,006	-92.0%	399	134.0%	-8,604	-92.5%
May	8,493	8,864	326	-8,167	-96.2%	-8,538	-96.3%	9,196	664	664	664	664	664	-7,829	-92.2%	338	103.7%	-8,532	-92.8%
June	8,656	8,976	373	-8,283	-95.7%	-8,603	-95.8%	9,319	669	669	669	669	669	-7,986	-92.3%	297	79.5%	-8,649	-92.8%
July	9,302	9,644	510	-8,792	-94.5%	-9,134	-94.7%	10,155	966	966	966	966	966	-8,336	-89.6%	456	89.6%	-9,189	-90.5%
August	9,441	9,923	550	-8,891	-94.2%	-9,372	-94.5%	10,512	1,117	1,117	1,015	954	1,188	-8,488 to -8,324	-89.9% to -88.2%	403 to 567	73.3% to 103.0%	-9,559 to -9,395	-90.9% to -89.4%
September	8,448	8,696	546	-7,902	-93.5%	-8,150	-93.7%	9,176	1,100	901	952	874	1,425	-7,574 to -7,348	-89.7% to -87.0%	328 to 554	60.1% to 101.5%	-8,302 to -8,076	-90.5% to -88.0%
October	8,781	9,295	570	-8,211	-93.5%	-8,725	-93.9%	9,850	1,463	966	1,249	1,072	2,394	-7,815 to -7,318	-89.0% to -83.3%	396 to 893	69.5% to 156.7%	-8,884 to -8,387	-90.2% to -85.1%
November	8,618	9,206	561	-8,057	-93.5%	-8,645	-93.9%	9,798	1,765	1,064	1,489	1,195	3,975	-7,554 to -6,853	-87.7% to -79.5%	503 to 1,204	89.7% to 214.7%	-8,734 to -8,033	-89.1% to -82.0%
December	9,475	10,148	676	-8,800	-92.9%	-9,472	-93.3%	10,795	2,297	1,416	1,955	1,502	4,484	-8,060 to -7,178	-85.1% to -75.8%	740 to 1,622	109.5% to 240.0%	-9,379 to -8,498	-86.9% to -78.7%
1Q	26,058	27,897	18,167	-7,891	-30.3%	-9,731	-34.9%	29,033	1,942	1,942	1,942	1,942	1,942	-24,116	-92.5%	-16,225	-89.3%	-27,091	-93.3%
2Q	25,852	26,832	997	-24,855	-96.1%	-25,836	-96.3%	27,816	2,031	2,031	2,031	2,031	2,031	-23,821	-92.1%	1,034	103.7%	-25,785	-92.7%
3Q	27,191	28,263	1,606	-25,585	-94.1%	-26,657	-94.3%	29,844	3,183	2,985	2,933	2,794	3,578	-24,397 to -24,008	-89.7% to -88.3%	1,188 to 1,578	74.0% to 98.2%	-27,050 to -26,660	-90.6% to -89.3%
4Q	26,875	28,648	1,806	-25,068	-93.3%	-26,842	-93.7%	30,443	5,525	3,446	4,692	3,769	10,853	-23,429 to -21,349	-87.2% to -79.4%	1,639 to 3,719	90.7% to 205.9%	-26,997 to -24,918	-88.7% to -81.9%
Total	105,975	111,641	22,576	-83,400	-78.7%	-89,065	-79.8%	117,135	12,681	10,403	11,598	10,535	18,403	-95,572 to -93,294	-90.2% to -88.0%	-12,173 to -9,895	-53.9% to -43.8%	-106,733 to -104,454	-91.1% to -89.2%

Passenger revenue (USD, million) - Asia/Pacific Domestic

Year	2019					2020					2021								
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	7,124	7,591	6,765	-359	-5.0%	-826	-10.9%	7,980	4,037	4,037	4,037	4,037	4,037	-3,087	-43.3%	-2,728	-40.3%	-3,943	-49.4%
February	6,995	7,560	3,242	-3,752	-53.6%	-4,317	-57.1%	7,825	3,500	3,500	3,500	3,500	3,500	-3,495	-50.0%	258	7.9%	-4,325	-55.3%
March	7,195	7,579	2,941	-4,254	-59.1%	-4,638	-61.2%	7,752	5,943	5,943	5,943	5,943	5,943	-1,252	-17.4%	3,002	102.1%	-1,809	-23.3%
April	7,099	7,223	1,693	-5,406	-76.2%	-5,530	-76.6%	7,412	6,348	6,348	6,348	6,348	6,348	-751	-10.6%	4,655	275.0%	-1,064	-14.4%
May	7,264	7,413	2,531	-4,733	-65.2%	-4,882	-65.9%	7,639	5,869	5,869	5,869	5,869	5,869	-1,395	-19.2%	3,338	131.9%	-1,769	-23.2%
June	7,227	7,345	3,252	-3,974	-55.0%	-4,093	-55.7%	7,566	4,877	4,877	4,877	4,877	4,877	-2,350	-32.5%	1,625	49.9%	-2,689	-35.5%
July	7,822	7,995	4,258	-3,564	-45.6%	-3,737	-46.7%	8,334	5,570	5,570	5,570	5,570	5,570	-2,252	-28.8%	1,311	30.8%	-2,764	-33.2%
August	7,922	8,098	4,619	-3,303	-41.7%	-3,479	-43.0%	8,421	5,233	5,233	5,115	5,056	5,963	-2,866 to -2,689	-36.2% to -33.9%	438 to 614	9.5% to 13.3%	-3,365 to -3,189	-40.0% to -37.9%
September	7,277	7,465	4,990	-2,287	-31.4%	-2,475	-33.2%	7,746	5,045	4,711	4,864	4,782	8,079	-2,566 to -2,232	-35.3% to -30.7%	-279 to 55	-5.6% to 1.1%	-3,035 to -2,702	-39.2% to -34.9%
October	7,608	7,872	5,859	-1,748	-23.0%	-2,013	-25.6%	8,295	5,502	4,957	5,301	5,145	8,642	-2,651 to -2,106	-34.8% to -27.7%	-903 to -357	-15.4% to -6.1%	-3,338 to -2,793	-40.2% to -33.7%
November	7,219	7,450	5,447	-1,772	-24.5%	-2,002	-26.9%	7,766	5,372	4,790	5,172	4,957	5,922	-2,429 to -1,847	-33.7% to -25.6%	-657 to -75	-12.1% to -1.4%	-2,976 to -2,394	-38.3% to -30.8%
December	7,265	7,555	5,366	-1,899	-26.1%	-2,189	-29.0%	7,859	5,555	4,947	5,343	5,073	6,003	-2,318 to -1,710	-31.9% to -23.5%	-419 to 189	-7.8% to 3.5%	-2,912 to -2,304	-37.0% to -29.3%
1Q	21,313	22,730	12,948	-8,366	-39.3%	-9,782	-43.0%	23,557	13,480	13,480	13,480	13,480	13,480	-7,834	-36.8%	532	4.1%	-10,077	-42.8%
2Q	21,590	21,981	7,476	-14,114	-65.4%	-14,505	-66.0%	22,618	17,094	17,094	17,094	17,094	17,094	-4,496	-20.8%	9,618	128.7%	-5,523	-24.4%
3Q	23,021	23,558	13,867	-9,154	-39.8%	-9,691	-41.1%	24,502	15,847	15,513	15,549	15,408	20,611	-7,613 to -7,174	-33.1% to -31.2%	1,541 to 1,980	11.1% to 14.3%	-9,094 to -8,655	-37.1% to -35.3%
4Q	22,092	22,876	16,672	-5,420	-24.5%	-6,204	-27.1%	23,920	16,429	14,693	15,817	15,175	20,567	-7,398 to -5,663	-33.5% to -25.6%	-1,979 to -243	-11.9% to -1.5%	-9,226 to -7,490	-38.6% to -31.3%
Total	88,016	91,145	50,963	-37,053	-42.1%	-40,182	-44.1%	94,596	62,850	60,781	61,940	61,157	71,753	-27,236 to -25,166	-30.9% to -28.6%	9,818 to 11,887	19.3% to 23.3%	-33,815 to -31,746	-35.7% to -33.6%

# Europe

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-12.8%	-14.0%	-10.2%	-41,006	-17.5%	-30,007	-18.1%	-10,999	-16.0%	-5,254	-4,350	-904
2Q 2020	-90.1%	-93.3%	-80.9%	-291,115	-94.2%	-223,363	-96.8%	-67,752	-86.4%	-36,388	-30,818	-5,570
3Q 2020	-56.1%	-64.2%	-30.8%	-237,528	-67.8%	-208,114	-78.3%	-29,413	-34.8%	-32,076	-29,658	-2,418
4Q 2020	-64.3%	-72.8%	-41.9%	-199,738	-75.2%	-163,060	-84.4%	-36,679	-50.6%	-26,348	-23,332	-3,016
<b>Total 2020</b>	<b>-57.9%</b>	<b>-63.9%</b>	<b>-41.4%</b>	<b>-769,388</b>	<b>-66.4%</b>	<b>-624,545</b>	<b>-73.0%</b>	<b>-144,843</b>	<b>-47.6%</b>	<b>-100,066</b>	<b>-88,158</b>	<b>-11,908</b>
1Q 2021	-71.8%	-80.5%	-51.3%	-182,799	-78.0%	-147,004	-88.6%	-35,795	-52.2%	-24,141	-21,198	-2,943
2Q 2021	-63.3%	-73.9%	-32.7%	-220,017	-71.2%	-192,473	-83.4%	-27,544	-35.1%	-28,805	-26,541	-2,264
3Q 2021	-30.4% to -29.1%	-40.2% to -38.7%	0.1% to 0.5%	-148,951 to -139,039	-42.5% to -39.7%	-145,680 to -136,592	-54.8% to -51.4%	-3,606 to -2,448	-4.3% to -2.9%	-20,824 to -19,538	-20,555 to -19,337	-296 to -201
4Q 2021	-24.7% to -9.6%	-34.6% to -14.7%	0.9% to 3.9%	-101,883 to -53,610	-38.3% to -20.2%	-97,262 to -54,388	-50.3% to -28.2%	-4,621 to 779	-6.4% to 1.1%	-15,161 to -8,780	-14,782 to -8,844	-380 to 64
<b>Total 2021</b>	<b>-46.5% to -42.6%</b>	<b>-56.1% to -51.1%</b>	<b>-20.2% to -19.3%</b>	<b>-651,040 to -595,465</b>	<b>-56.1% to -51.4%</b>	<b>-579,474 to -530,456</b>	<b>-67.7% to -62.0%</b>	<b>-71,566 to -65,008</b>	<b>-23.5% to -21.4%</b>	<b>-88,570 to -81,264</b>	<b>-82,686 to -75,920</b>	<b>-5,884 to -5,345</b>



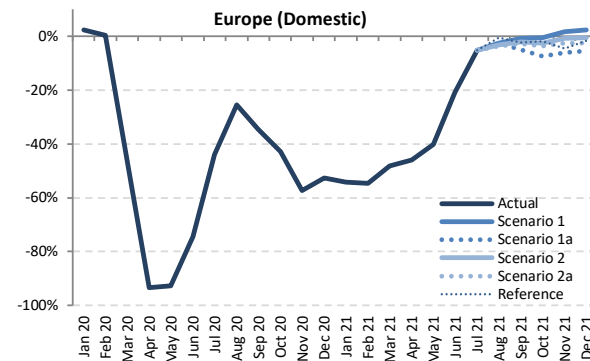
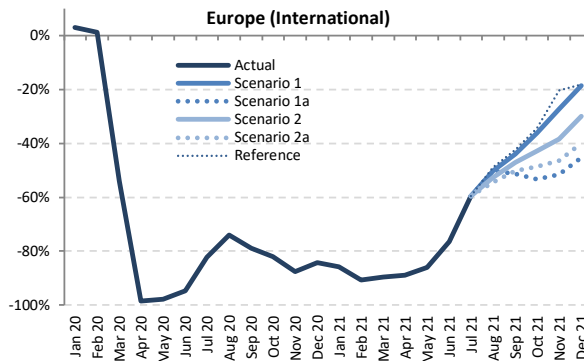
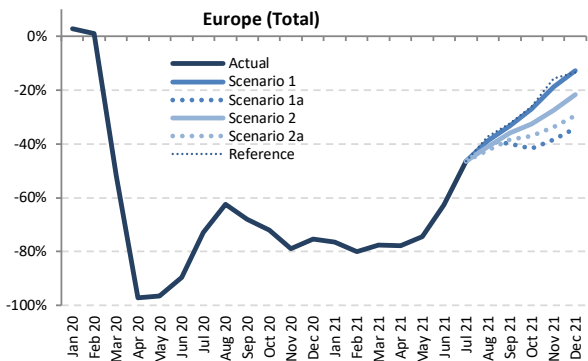
Seat Capacity (thousand) - Europe International + Domestic

Year	2019						2020						2021						
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline					
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1			
January	99,253	99,375	99,726	473	0.5%	351	0.4%	100,036	30,906	30,906	30,906	30,906	30,906	-68,347	-68.9%	-68,820	-69.0%	-69,130	-69.1%
February	91,124	94,787	93,460	2,336	2.6%	-1,327	-1.4%	97,338	23,530	23,530	23,530	23,530	23,530	-67,594	-74.2%	-69,930	-74.8%	-73,808	-75.8%
March	103,536	106,115	62,972	-40,564	-39.2%	-43,143	-40.7%	107,071	28,404	28,404	28,404	28,404	28,404	-75,132	-72.6%	-34,568	-54.9%	-78,667	-73.5%
April	114,022	116,283	7,473	-106,550	-93.4%	-108,810	-93.6%	119,174	33,816	33,816	33,816	33,816	33,816	-80,207	-70.3%	26,343	352.5%	-85,359	-71.6%
May	125,466	125,962	9,002	-116,464	-92.8%	-116,960	-92.9%	127,206	41,225	41,225	41,225	41,225	41,225	-84,241	-67.1%	32,223	358.0%	-85,981	-67.6%
June	131,250	134,506	20,086	-111,164	-84.7%	-114,420	-85.1%	139,176	60,841	60,841	60,841	60,841	60,841	-70,410	-53.6%	40,755	202.9%	-78,336	-56.3%
July	138,193	141,020	51,734	-86,459	-62.6%	-89,285	-63.3%	145,732	88,955	88,955	88,955	88,955	88,955	-49,238	-35.6%	37,221	71.9%	-56,777	-39.0%
August	138,574	140,740	69,746	-68,828	-49.7%	-70,994	-50.4%	144,827	98,833	98,833	98,569	98,089	99,137	-40,485 to -39,740	-29.2% to -28.7%	28,343 to 29,087	40.6% to 41.7%	-46,738 to -45,994	-32.3% to -31.8%
September	131,857	133,819	57,919	-73,938	-56.1%	-75,901	-56.7%	137,444	101,795	96,649	101,569	99,787	100,858	-35,208 to -30,062	-26.7% to -22.8%	38,730 to 43,876	66.9% to 75.8%	-40,795 to -35,649	-29.7% to -25.9%
October	124,268	123,908	50,535	-73,733	-59.3%	-73,373	-59.2%	125,237	103,636	89,520	98,042	95,101	102,750	-34,748 to -20,633	-28.0% to -16.6%	38,985 to 53,100	77.1% to 105.1%	-35,716 to -21,601	-28.5% to -17.2%
November	99,741	99,324	31,359	-68,383	-68.6%	-67,965	-68.4%	100,242	91,399	74,934	82,620	79,396	93,100	-24,808 to -8,343	-24.9% to -8.4%	43,575 to 60,040	139.0% to 191.5%	-25,308 to -8,844	-25.2% to -8.8%
December	100,677	102,476	34,178	-66,499	-66.1%	-68,299	-66.6%	105,459	98,616	79,962	88,880	84,306	95,543	-20,714 to -2,061	-20.6% to -2.0%	45,784 to 64,438	134.0% to 188.5%	-25,496 to -6,843	-24.2% to -6.5%
1Q	293,912	300,277	256,158	-37,755	-12.8%	-44,119	-14.7%	304,445	82,840	82,840	82,840	82,840	82,840	-211,073	-71.8%	-173,318	-67.7%	-221,605	-72.8%
2Q	370,739	376,751	36,561	-334,178	-90.1%	-340,191	-90.3%	385,556	135,881	135,881	135,881	135,881	135,881	-234,858	-63.3%	99,320	271.7%	-249,675	-64.8%
3Q	408,624	415,579	179,399	-229,225	-56.1%	-236,180	-56.8%	428,003	289,583	284,437	289,094	286,831	288,950	-124,187 to -119,041	-30.4% to -29.1%	105,038 to 110,184	58.5% to 61.4%	-143,566 to -138,420	-33.5% to -32.3%
4Q	324,686	325,708	116,072	-208,614	-64.3%	-209,636	-64.4%	330,937	293,650	244,416	269,541	258,803	291,393	-80,270 to -31,037	-24.7% to -9.6%	128,344 to 177,578	110.6% to 153.0%	-86,521 to -37,288	-26.1% to -11.3%
Total	1,397,961	1,418,315	588,189	-809,772	-57.9%	-830,126	-58.5%	1,448,941	801,953	747,574	777,356	764,356	799,063	-650,388 to -596,008	-46.5% to -42.6%	159,385 to 213,764	27.1% to 36.3%	-701,367 to -646,988	-48.4% to -44.7%



Seat Capacity (thousand) - Europe International																			
Year	2019					2020					2021								
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	69,546	70,173	69,578	33	0.0%	-594	-0.8%	71,125	16,093	16,093	16,093	16,093	16,093	-53,453	-76.9%	-53,485	-76.9%	-55,032	-77.4%
February	63,796	67,633	65,647	1,851	2.9%	-1,986	-2.9%	69,524	10,860	10,860	10,860	10,860	10,860	-52,936	-83.0%	-54,787	-83.5%	-58,664	-84.4%
March	72,868	76,030	42,188	-30,680	-42.1%	-33,842	-44.5%	77,348	13,159	13,159	13,159	13,159	13,159	-59,710	-81.9%	-29,030	-68.8%	-64,190	-83.0%
April	83,899	86,297	3,879	-80,202	-95.4%	-82,418	-95.5%	89,399	16,849	16,849	16,849	16,849	16,849	-67,050	-79.9%	12,970	334.3%	-72,549	-81.2%
May	93,237	93,961	4,820	-88,417	-94.8%	-89,141	-94.9%	95,137	21,067	21,067	21,067	21,067	21,067	-12,710	-77.4%	16,247	337.0%	-74,069	-77.9%
June	98,521	102,007	9,702	-88,819	-90.2%	-92,306	-90.5%	106,619	33,957	33,957	33,957	33,957	33,957	-64,564	-65.5%	24,255	250.0%	-72,662	-68.2%
July	105,080	108,140	31,270	-73,810	-70.2%	-76,870	-71.1%	112,445	56,335	56,335	56,335	56,335	56,335	-48,745	-46.4%	25,065	80.2%	-56,110	-49.9%
August	105,456	107,856	44,327	-61,129	-58.0%	-63,529	-58.9%	111,682	65,484	65,484	65,269	64,807	65,484	-40,649 to -39,972	-38.5% to -37.9%	20,480 to 21,157	46.2% to 47.7%	-46,875 to -46,198	-42.0% to -41.4%
September	98,705	100,901	35,050	-63,655	-64.5%	-65,851	-65.3%	104,209	67,896	63,094	67,896	66,189	67,896	-35,611 to -30,810	-36.1% to -31.2%	28,044 to 32,845	80.0% to 93.7%	-41,114 to -36,313	-39.5% to -34.8%
October	92,377	92,558	29,384	-62,994	-68.2%	-63,175	-68.3%	93,804	70,976	57,636	65,909	63,121	70,976	-34,741 to -21,401	-37.6% to -23.2%	28,252 to 41,593	96.2% to 141.6%	-36,168 to -22,827	-38.6% to -24.3%
November	70,369	70,451	16,025	-54,344	-77.2%	-54,426	-77.3%	71,126	60,750	45,201	52,624	49,635	64,669	-25,167 to -9,618	-35.8% to -13.7%	29,177 to 44,726	182.1% to 279.1%	-25,925 to -10,376	-36.4% to -14.6%
December	71,715	74,164	18,267	-53,449	-74.5%	-55,898	-75.4%	76,885	68,167	50,535	59,205	54,977	66,624	-21,181 to -3,549	-29.5% to -4.9%	32,268 to 49,900	176.7% to 273.2%	-26,350 to -8,718	-34.3% to -11.3%
1Q	206,210	213,835	177,414	-28,796	-14.0%	-36,422	-17.0%	217,997	40,111	40,111	40,111	40,111	40,111	-166,098	-80.5%	-137,302	-77.4%	-177,886	-81.6%
2Q	275,657	282,266	18,401	-257,256	-93.3%	-263,864	-93.5%	291,154	71,874	71,874	71,874	71,874	71,874	-203,784	-73.9%	53,472	290.6%	-219,280	-75.3%
3Q	309,241	316,897	110,647	-198,594	-64.2%	-206,250	-65.1%	328,336	189,714	184,913	189,499	187,331	189,714	-124,328 to -119,527	-40.2% to -38.7%	74,267 to 79,068	67.1% to 71.5%	-143,423 to -138,622	-43.7% to -42.2%
4Q	234,461	237,173	63,675	-170,787	-72.8%	-173,499	-73.2%	241,815	199,894	153,372	177,738	167,732	202,270	-81,089 to -34,568	-34.6% to -14.7%	89,697 to 136,219	140.9% to 213.9%	-88,443 to -41,922	-36.6% to -17.3%
Total	1,025,570	1,050,171	370,136	-655,433	-63.9%	-680,035	-64.8%	1,079,302	501,593	450,270	479,222	467,048	503,969	-575,299 to -523,977	-56.1% to -51.1%	80,134 to 131,456	21.6% to 35.5%	-629,032 to -577,709	-58.3% to -53.5%

Seat Capacity (thousand) - Europe Domestic																			
Year	2019					2020					2021								
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	29,708	29,203	30,148	440	1.5%	945	3.2%	28,911	14,813	14,813	14,813	14,813	14,813	-14,894	-50.1%	-15,334	-50.9%	-14,098	-48.8%
February	27,328	27,154	27,813	485	1.8%	659	2.4%	27,814	12,670	12,670	12,670	12,670	12,670	-14,658	-53.6%	-15,143	-54.4%	-15,144	-54.4%
March	30,667	30,085	20,783	-9,884	-32.2%	-9,301	-30.9%	29,723	15,245	15,245	15,245	15,245	15,245	-15,422	-50.3%	-5,538	-26.6%	-14,478	-48.7%
April	30,123	29,986	3,593	-26,530	-88.1%	-26,393	-88.0%	29,776	16,967	16,967	16,967	16,967	16,967	-13,157	-43.7%	13,373	372.2%	-12,809	-37.0%
May	32,229	32,001	4,181	-28,047	-87.0%	-27,820	-86.9%	32,069	20,157	20,157	20,157	20,157	20,157	-12,071	-37.5%	15,976	382.1%	-11,912	-31.1%
June	32,730	32,499	10,385	-22,345	-68.3%	-22,114	-68.0%	32,558	26,884	26,884	26,884	26,884	26,884	-5,846	-17.9%	16,499	158.9%	-5,674	-17.4%
July	33,114	32,880	20,465	-12,649	-38.2%	-12,415	-37.8%	33,287	32,620	32,620	32,620	32,620	32,620	-493	-1.5%	12,156	59.4%	-674	-2.0%
August	33,118	32,884	25,419	-7,699	-23.2%	-7,465	-22.7%	33,145	33,349	33,349	33,301	33,282	33,653	164 to 232	0.5% to 0.7%	7,863 to 7,930	30.9% to 31.2%	136 to 204	0.4% to 0.6%
September	33,152	32,918	22,869	-10,283	-31.0%	-10,049	-30.5%	33,235	33,899	33,554	33,674	33,598	32,962	402 to 747	1.2% to 2.3%	10,686 to 11,031	46.7% to 48.2%	319 to 664	1.0% to 2.0%
October	31,891	31,349	21,152	-10,739	-33.7%	-10,198	-32.5%	31,433	32,659	31,884	32,133	31,981	31,774	7 to 768	0.0% to 2.4%	10,733 to 11,507	50.7% to 54.4%	452 to 1,226	1.4% to 3.9%
November	29,373	28,874	15,334	-14,038	-47.8%	-13,539	-46.9%	29,116	30,648	29,732	29,995	29,361	28,431	360 to 1,276	1.2% to 4.3%	14,398 to 15,314	93.9% to 99.9%	617 to 1,532	2.1% to 5.3%
December	28,961	28,312	15,911	-13,050	-45.1%	-12,401	-43.8%	28,574	30,449	29,428	29,675	29,330	28,918	369 to 1,488	1.3% to 5.1%	13,419 to 14,538	84.3% to 91.4%	756 to 1,875	2.6% to 6.6%
1Q	87,703	86,441	78,744	-8,959	-10.2%	-7,698	-8.9%	86,448	42,728	42,728	42,728	42,728	42,728	-44,974	-51.3%	-36,016	-45.7%	-43,719	-50.6%
2Q	95,081	94,486	18,159	-76,922	-80.9%	-76,327	-80.8%	94,403	64,007	64,007	64,007	64,007	64,007	-31,074	-32.7%	45,848	252.5%	-30,395	-32.2%
3Q	99,383	98,682	68,752	-30,631	-30.8%	-29,929	-30.3%	99,667	99,869	99,524	99,595	99,500	99,235	117 to 486	0.1% to 0.5%	30,748 to 31,116	44.7% to 45.3%	-167 to 202	-0.2% to 0.2%
4Q	90,225	88,535	52,397	-37,828	-41.9%	-36,138	-40.8%	89,122	93,756	91,044	91,803	91,071	89,123	819 to 3,531	0.9% to 3.9%	38,647 to 41,359	73.8% to 78.9%	1,922 to 4,634	2.2% to 5.2%
Total	372,392	368,144	218,053	-154,339	-41.4%	-150,091	-40.8%	369,639	300,361	297,304	298,134	297,307	295,094	-75,088 to -72,031	-20.2% to -19.3%	79,251 to 82,308	36.3% to 37.7%	-72,336 to -69,279	-19.6% to -18.7%



Passenger Number (thousand) - Europe International + Domestic

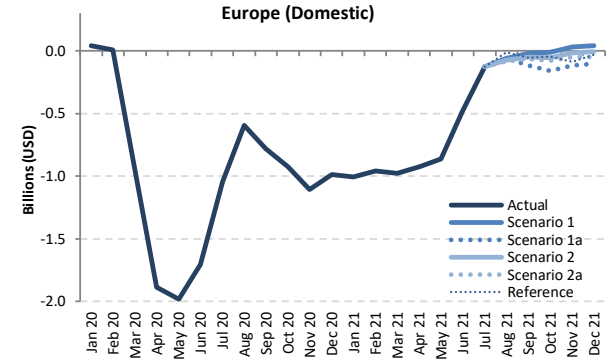
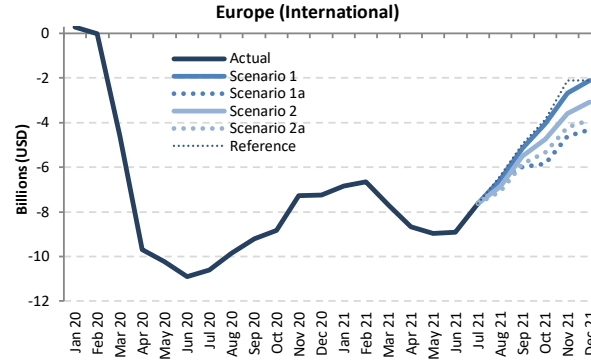
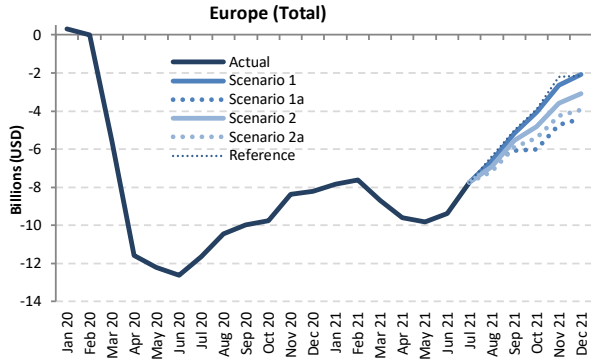
Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	77,394	78,008	79,596	2,201	2.8%	1,588	2.0%	78,169	18,151	18,151	18,151	18,151	18,151	-59,243	-76.5%	-61,445	-77.2%	-60,018	-76.8%		
February	72,562	76,002	73,287	724	1.0%	-2,716	-3.6%	77,679	14,518	14,518	14,518	14,518	14,518	-58,045	-80.0%	-58,769	-80.2%	-63,161	-81.3%		
March	84,453	87,165	40,521	-43,932	-52.0%	-46,644	-53.5%	87,532	18,942	18,942	18,942	18,942	18,942	-65,511	-77.6%	-21,579	-53.3%	-68,590	-78.4%		
April	94,970	97,515	2,689	-92,280	-97.2%	-94,825	-97.2%	99,440	21,103	21,103	21,103	21,103	21,103	-73,867	-77.8%	18,414	684.7%	-78,337	-78.8%		
May	102,335	103,397	3,673	-98,662	-96.4%	-99,724	-96.4%	103,841	26,154	26,154	26,154	26,154	26,154	22,841	612.1%	612.1%	-77,687	-74.8%			
June	111,802	115,361	11,629	-100,173	-89.6%	-103,733	-89.9%	118,715	41,833	41,833	41,833	41,833	41,833	-69,969	-62.6%	30,204	259.7%	-76,882	-64.8%		
July	119,918	123,184	32,423	-87,495	-73.0%	-90,761	-73.7%	126,600	64,271	64,271	64,271	64,271	64,271	-55,647	-46.4%	31,848	98.2%	-62,329	-49.2%		
August	120,268	122,977	45,122	-75,146	-62.5%	-77,855	-63.3%	125,865	73,509	73,509	71,010	69,311	75,371	-50,957 to -46,759	-42.4% to -38.9%	24,189 to 28,387	53.6% to 62.9%	-56,554 to -52,356	-44.9% to -41.6%		
September	110,196	112,612	35,310	-74,887	-68.0%	-77,303	-68.6%	115,043	73,563	66,262	70,607	67,849	74,464	-43,935 to -36,633	-39.9% to -33.2%	30,952 to 38,254	87.7% to 108.3%	-48,782 to -41,480	-42.4% to -36.1%		
October	103,161	103,539	28,800	-74,361	-72.1%	-74,739	-72.2%	104,076	75,187	60,134	69,476	64,830	76,179	-43,027 to -27,974	-41.7% to -27.1%	31,333 to 46,387	108.8% to 161.1%	-43,943 to -28,889	-42.2% to -27.8%		
November	80,792	80,979	17,045	-63,747	-78.9%	-63,934	-79.0%	81,330	65,548	49,776	58,591	53,556	68,067	-31,017 to -15,244	-38.4% to -18.9%	32,731 to 48,503	192.0% to 284.6%	-31,555 to -15,783	-38.8% to -19.4%		
December	81,724	83,766	20,094	-61,630	-75.4%	-63,672	-76.0%	85,639	71,332	53,885	63,987	57,584	70,657	-27,839 to -10,392	-34.1% to -12.7%	33,791 to 51,239	168.2% to 255.0%	-31,754 to -14,307	-37.1% to -16.7%		
1Q	234,410	241,175	193,404	-41,006	-17.5%	-47,771	-19.8%	243,381	51,611	51,611	51,611	51,611	51,611	-182,799	-78.0%	-141,793	-73.3%	-191,769	-78.8%		
2Q	309,106	316,273	17,991	-291,115	-94.2%	-298,282	-94.3%	321,996	89,090	89,090	89,090	89,090	89,090	-220,017	-71.2%	71,098	395.2%	-232,906	-72.3%		
3Q	350,382	358,774	112,854	-237,528	-67.8%	-245,920	-68.5%	367,508	211,343	204,041	205,888	201,431	214,106	-148,951 to -139,039	-42.5% to -39.7%	88,577 to 98,489	78.5% to 87.3%	-166,077 to -156,165	-45.2% to -42.5%		
4Q	265,677	268,284	65,939	-199,738	-75.2%	-202,346	-75.4%	271,046	212,068	163,794	192,054	175,969	214,904	-101,883 to -53,610	-38.3% to -20.2%	97,855 to 146,129	148.4% to 221.6%	-107,252 to -58,978	-39.6% to -21.8%		
Total	1,159,575	1,184,506	390,188	-769,388	-66.4%	-794,318	-67.1%	1,203,930	564,111	508,536	538,643	518,101	569,710	-651,040 to -595,465	-56.1% to -51.4%	118,348 to 173,923	30.3% to 44.6%	-695,394 to -639,819	-57.8% to -53.1%		

### Passenger Number (thousand) - Europe International

Year	2019					2020					2021								
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	f	g	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	54,881	55,743	56,557	1,676	3.1%	814	1.5%	56,110	7,859	7,859	7,859	7,859	7,859	-47,022	-85.7%	-48,698	-86.1%	-48,251	-86.0%
February	51,178	54,626	51,816	639	1.2%	-2,810	-5.1%	55,766	4,805	4,805	4,805	4,805	4,805	-46,373	-90.6%	-47,012	-90.7%	-50,961	-91.4%
March	59,791	62,825	27,468	-32,322	-54.1%	-35,357	-56.3%	63,466	6,182	6,182	6,182	6,182	6,182	-53,609	-89.7%	-21,287	-77.5%	-57,285	-90.3%
April	70,397	72,906	1,054	-69,343	-98.5%	-71,853	-98.6%	74,986	7,798	7,798	7,798	7,798	7,798	-62,599	-88.9%	6,744	640.2%	-67,188	-89.6%
May	76,311	77,402	1,741	-74,570	-97.7%	-75,661	-97.8%	77,771	10,596	10,596	10,596	10,596	10,596	-65,716	-86.1%	8,855	508.7%	-67,175	-86.4%
June	83,994	87,585	4,545	-79,449	-94.6%	-83,040	-94.8%	90,866	19,835	19,835	19,835	19,835	19,835	-64,159	-76.4%	15,290	336.4%	-71,031	-78.2%
July	91,067	94,366	16,270	-74,797	-82.1%	-78,096	-82.8%	97,402	36,924	36,924	36,924	36,924	36,924	-54,143	-59.5%	20,654	126.9%	-60,478	-62.1%
August	91,837	94,578	23,925	-67,912	-73.9%	-70,652	-74.7%	97,218	45,792	45,792	43,494	41,894	47,077	-49,943 to -46,046	-54.4% to -50.1%	17,969 to 21,866	75.1% to 91.4%	-55,324 to -51,426	-56.9% to -52.9%
September	82,874	85,320	17,468	-65,406	-78.9%	-67,852	-79.5%	87,467	46,471	40,328	43,882	41,280	47,803	-42,546 to -36,403	-51.3% to -43.9%	22,859 to 29,003	130.9% to 166.0%	-47,139 to -40,996	-53.9% to -46.9%
October	76,950	77,619	13,812	-63,138	-82.1%	-63,808	-82.2%	78,067	49,095	35,870	43,924	39,567	50,488	-41,080 to -27,855	-53.4% to -36.2%	22,058 to 35,284	159.7% to 255.5%	-42,197 to -28,972	-54.1% to -37.1%
November	57,404	57,850	7,084	-50,319	-87.7%	-50,765	-87.8%	57,990	41,788	27,824	35,406	30,765	45,752	-29,580 to -15,616	-51.5% to -27.2%	20,739 to 34,703	292.7% to 489.9%	-30,166 to -16,202	-52.0% to -27.9%
December	58,838	61,260	9,236	-49,602	-84.3%	-52,023	-84.9%	62,964	47,921	32,237	41,205	35,282	48,144	-26,601 to -10,917	-45.2% to -18.6%	23,001 to 38,685	249.0% to 418.8%	-30,727 to -15,043	-48.8% to -23.9%
1Q	165,849	173,194	135,842	-30,007	-18.1%	-37,352	-21.6%	175,342	18,846	18,846	18,846	18,846	18,846	-147,004	-88.6%	-116,996	-86.1%	-156,496	-89.3%
2Q	230,702	237,893	7,339	-223,363	-96.8%	-230,553	-96.9%	243,622	38,229	38,229	38,229	38,229	38,229	-192,473	-83.4%	30,890	420.9%	-205,393	-84.3%
3Q	265,778	274,263	57,663	-208,114	-78.3%	-216,600	-79.0%	282,086	129,186	123,043	124,300	120,098	131,803	-145,680 to -136,592	-54.8% to -51.4%	62,435 to 71,523	108.3% to 124.0%	-161,988 to -152,900	-57.4% to -54.2%
4Q	193,192	196,728	30,132	-163,060	-84.4%	-166,596	-84.7%	199,020	138,804	95,930	120,535	105,613	144,384	-97,262 to -54,388	-50.3% to -28.2%	65,798 to 108,672	218.4% to 360.6%	-103,090 to -60,216	-51.8% to -30.3%
Total	855,522	882,079	230,977	-624,545	-73.0%	-651,102	-73.8%	900,070	325,065	276,048	301,909	282,786	333,262	-579,474 to -530,456	-67.7% to -62.0%	45,071 to 94,088	19.5% to 40.7%	-624,022 to -575,005	-69.3% to -63.9%

### Passenger Number (thousand) - Europe Domestic

Year	2019					2020					2021								
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	f	g	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	22,514	22,265	23,039	525	2.3%	774	3.5%	22,059	10,292	10,292	10,292	10,292	10,292	-12,221	-54.3%	-12,747	-55.3%	-11,767	-53.3%
February	21,385	21,376	21,470	86	0.4%	94	0.4%	21,913	9,713	9,713	9,713	9,713	9,713	-11,672	-54.6%	-11,758	-54.8%	-12,200	-55.7%
March	24,663	24,340	13,053	-11,610	-47.1%	-11,287	-46.4%	24,066	12,761	12,761	12,761	12,761	12,761	-11,902	-48.3%	-292	-2.2%	-11,305	-47.0%
April	24,573	24,608	1,636	-22,937	-93.3%	-22,972	-93.4%	24,455	13,305	13,305	13,305	13,305	13,305	-11,268	-45.9%	13,669	713.3%	-11,149	-45.6%
May	26,023	25,995	1,932	-22,091	-92.6%	-24,063	-92.6%	26,070	15,558	15,558	15,558	15,558	15,558	-10,466	-40.2%	13,626	705.3%	-10,512	-40.3%
June	27,807	27,777	7,084	-20,723	-74.5%	-20,693	-74.5%	27,849	21,997	21,997	21,997	21,997	21,997	-5,810	-20.9%	14,913	210.5%	-5,851	-21.0%
July	28,851	28,819	16,153	-12,698	-44.0%	-12,666	-43.9%	29,199	27,347	27,347	27,347	27,347	27,347	-1,504	-5.2%	11,194	69.3%	-1,852	-6.3%
August	28,431	28,399	21,196	-7,234	-25.4%	-7,203	-25.4%	28,647	27,717	27,717	27,516	27,417	28,294	-1,014 to -714	-3.6% to -2.5%	6,221 to 6,521	29.3% to 30.8%	-1,230 to -930	-4.3% to -3.2%
September	27,322	27,293	17,841	-9,481	-34.7%	-9,451	-34.6%	27,576	27,093	25,934	26,725	26,569	26,662	-1,388 to -230	-5.1% to -0.8%	8,093 to 9,251	45.4% to 51.9%	-1,642 to -884	-6.0% to -1.8%
October	26,211	25,920	14,989	-11,222	-42.8%	-10,932	-42.2%	26,009	26,092	24,264	25,552	25,263	25,692	-1,947 to -119	-7.4% to -0.5%	9,275 to 11,104	61.9% to 74.1%	-1,745 to 484	-6.7% to 0.3%
November	23,388	23,129	9,960	-13,428	-57.4%	-13,169	-56.9%	23,341	23,760	21,952	23,185	22,791	22,315	-1,436 to 372	-6.1% to 1.6%	11,992 to 13,799	120.4% to 138.5%	-1,389 to 419	-6.0% to 1.8%
December	22,886	22,506	10,857	-12,028	-52.6%	-11,649	-51.8%	22,675	23,411	21,648	22,782	22,902	22,513	-1,238 to 526	-5.4% to 2.3%	10,791 to 12,554	99.4% to 115.6%	-1,027 to 736	-4.5% to 3.2%
1Q	68,561	67,981	57,562	-10,999	-16.0%	-10,419	-15.3%	68,039	32,766	32,766	32,766	32,766	32,766	-35,795	-52.2%	-24,796	-43.1%	-35,273	-51.8%
2Q	78,404	78,380	10,652	-67,752	-86.4%	-67,729	-86.4%	78,373	50,861	50,861	50,861	50,861	50,861	-27,544	-35.1%	40,209	377.5%	-27,513	-35.1%
3Q	84,604	84,510	55,191	-29,413	-34.8%	-29,320	-34.7%	85,422	82,156	80,998	81,588	81,333	82,302	-3,606 to -2,448	-4.3% to -2.9%	25,807 to 26,966	46.8% to 48.9%	-4,424 to -3,266	-5.2% to -3.8%
4Q	72,485	71,556	35,806	-36,679	-50.6%	-35,750	-50.0%	72,025	73,263	67,864	71,519	70,356	70,520	-4,621 to 779	-6.4% to 1.1%	32,058 to 37,457	89.5% to 104.6%	-4,162 to 1,238	-5.8% to 1.7%
Total	304,054	302,427	159,211	-144,843	-47.6%	-143,217	-47.4%	303,860	239,046	232,488	236,733	235,315	236,449	-71,566 to -65,008	-23.5% to -21.4%	73,277 to 79,835	46.0% to 50.1%	-71,372 to -64,814	-23.5% to -21.3%



Passenger revenue (USD, million) - Europe International + Domestic

Year	2019		2020						2021										
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d
January	9,945	10,029	10,260	315	3.2%	231	2.3%	10,053	2,094	2,094	2,094	2,094	2,094	-7,851	-78.9%	-8,166	-79.6%	-7,959	-79.2%
February	9,229	9,670	9,225	-4	0.0%	-445	-4.6%	9,821	1,611	1,611	1,611	1,611	1,611	-7,618	-82.5%	-7,614	-82.5%	-8,210	-83.6%
March	10,734	11,005	5,169	-5,565	-51.8%	-5,836	-53.0%	11,035	2,062	2,062	2,062	2,062	2,062	-6,672	-80.8%	-3,107	-60.1%	-8,973	-81.3%
April	11,885	12,215	314	-11,570	-97.4%	-11,901	-97.4%	12,511	2,287	2,287	2,287	2,287	2,287	-9,598	-80.8%	1,973	627.5%	-10,224	-81.7%
May	12,629	12,839	427	-12,203	-96.6%	-12,412	-96.7%	12,986	2,811	2,811	2,811	2,811	2,811	-9,818	-77.7%	2,384	559.0%	-10,175	-78.4%
June	13,810	14,251	1,194	-12,616	-91.4%	-13,057	-91.6%	14,714	4,421	4,421	4,421	4,421	4,421	-9,389	-68.0%	3,226	270.1%	-10,293	-70.0%
July	14,914	15,360	3,268	-11,646	-78.1%	-12,092	-78.7%	15,868	7,155	7,155	7,155	7,155	7,155	-7,758	-52.0%	3,888	119.0%	-8,712	-54.9%
August	15,004	15,380	4,563	-10,441	-69.6%	-10,817	-70.3%	15,830	8,386	8,386	8,063	7,840	8,605	-7,163 to -6,617	-47.7% to -44.1%	3,277 to 3,823	71.8% to 83.8%	-7,989 to -7,443	-50.5% to -47.0%
September	13,601	13,929	3,611	-9,990	-73.5%	-10,318	-74.1%	14,295	8,438	7,514	8,062	7,698	8,581	-6,086 to -5,163	-44.8% to -38.0%	3,903 to 4,827	108.1% to 133.7%	-6,781 to -5,857	-47.4% to -41.0%
October	12,796	12,889	3,039	-9,756	-76.2%	-9,850	-76.4%	13,067	8,739	6,784	7,985	7,372	8,893	-6,012 to -4,056	-47.0% to -31.7%	3,745 to 5,700	123.2% to 187.6%	-6,283 to -4,328	-48.1% to -33.1%
November	10,261	10,317	1,892	-8,369	-81.6%	-8,425	-81.7%	10,449	7,618	5,528	6,667	6,001	8,069	-4,733 to -2,643	-46.1% to -25.8%	3,636 to 5,727	192.2% to 302.7%	-4,921 to -2,831	-47.1% to -27.1%
December	10,519	10,791	2,297	-8,222	-78.2%	-8,494	-78.7%	11,094	8,438	6,102	7,429	6,574	8,390	-4,417 to -2,081	-42.0% to -19.8%	3,805 to 6,141	165.7% to 267.4%	-4,992 to -2,656	-45.0% to -23.9%
1Q	29,909	30,705	24,654	-5,254	-17.6%	-6,050	-19.7%	30,910	5,767	5,767	5,767	5,767	5,767	-24,141	-80.7%	-18,887	-76.6%	-25,142	-81.3%
2Q	38,324	39,305	1,935	-36,388	-95.0%	-37,370	-95.1%	40,211	9,518	9,518	9,518	9,518	9,518	-28,805	-75.2%	7,583	391.9%	-30,692	-76.3%
3Q	43,518	44,669	11,442	-32,076	-73.7%	-33,227	-74.4%	45,992	23,980	23,056	23,280	22,694	24,341	-20,824 to -19,538	-47.9% to -44.9%	11,252 to 12,538	98.3% to 109.6%	-23,298 to -22,012	-50.7% to -47.9%
4Q	33,575	33,997	7,228	-26,348	-78.5%	-26,769	-78.7%	34,610	24,796	18,414	22,080	19,946	25,353	-15,161 to -8,780	-45.2% to -26.1%	11,186 to 17,568	154.8% to 243.1%	-16,197 to -9,815	-46.8% to -28.4%
Total	145,325	148,675	45,259	-100,066	-68.9%	-103,416	-69.6%	151,723	64,061	56,755	60,646	57,926	64,979	-88,570 to -81,264	-60.9% to -55.9%	11,496 to 18,802	25.4% to 41.5%	-94,967 to -87,662	-62.6% to -57.8%



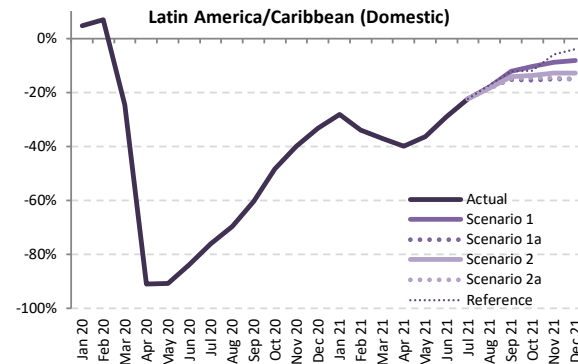
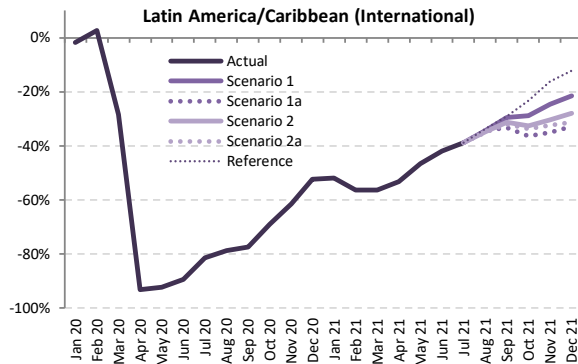
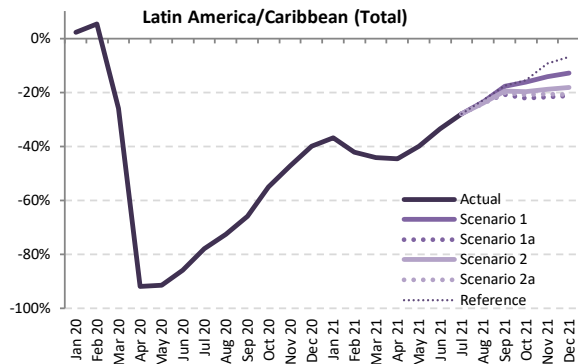
Passenger revenue (USD, million) - Europe International																			
Year	2019					2020					2021								
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	8,094	8,199	8,366	272	3.4%	167	2.0%	8,240	1,248	1,248	1,248	1,248	1,248	-6,846	-84.6%	-7,118	-85.1%	-6,992	-84.9%
February	7,471	7,913	7,460	-11	-0.1%	-453	-5.7%	8,019	813	813	813	813	813	-6,659	-89.1%	-6,648	-89.1%	-7,207	-89.9%
March	8,707	9,004	4,096	-4,611	-53.0%	-4,908	-54.5%	9,057	1,013	1,013	1,013	1,013	1,013	-7,693	-88.4%	-3,083	-75.3%	-8,044	-88.8%
April	9,864	10,192	180	-9,684	-98.2%	-10,012	-98.2%	10,501	1,193	1,193	1,193	1,193	1,193	-8,671	-87.9%	1,013	563.3%	-9,308	-88.6%
May	10,490	10,702	268	-10,222	-97.4%	-10,434	-97.5%	10,842	1,532	1,532	1,532	1,532	1,532	-8,958	-85.4%	1,264	472.2%	-9,311	-85.9%
June	11,524	11,967	612	-10,912	-94.7%	-11,356	-94.9%	12,424	2,612	2,612	2,612	2,612	2,612	-8,912	-77.3%	2,000	326.9%	-9,812	-79.0%
July	12,542	12,991	1,940	-10,602	-84.5%	-11,051	-85.1%	13,467	4,907	4,907	4,907	4,907	4,907	-7,635	-60.9%	2,967	153.0%	-8,560	-63.6%
August	12,666	13,045	2,821	-9,846	-77.7%	-10,224	-78.4%	13,475	6,108	6,108	5,801	5,586	6,279	-7,080	-55.9%	2,766	98.1%	-7,367	-58.5%
September	11,354	11,685	2,144	-9,210	-81.1%	-9,541	-81.7%	12,028	6,211	5,382	5,865	5,514	6,389	-5,972	-51.4%	3,238	151.0%	-6,646	-58.4%
October	10,641	10,758	1,807	-8,834	-83.0%	-8,951	-83.2%	10,929	6,594	4,789	5,884	5,295	6,781	-5,851	-55.0%	2,982	165.1%	-6,139	-59.7%
November	8,338	8,415	1,073	-7,265	-87.1%	-7,343	-87.3%	8,530	5,665	3,723	4,761	4,127	6,234	-4,615	-55.3%	2,650	247.0%	-4,807	-58.1%
December	8,637	8,940	1,404	-7,233	-83.7%	-7,536	-84.3%	9,230	6,513	4,322	5,555	4,740	6,539	-4,315	-50.0%	2,918	207.8%	-4,908	-57.4%
1Q	24,272	25,116	19,922	-4,350	-17.3%	-5,194	-20.7%	25,316	3,074	3,074	3,074	3,074	3,074	-21,198	-87.3%	-16,848	-84.6%	-22,242	-87.9%
2Q	31,878	32,861	1,059	-30,818	-96.7%	-31,802	-96.8%	33,767	5,337	5,337	5,337	5,337	5,337	-26,541	-83.3%	4,277	403.7%	-28,430	-84.2%
3Q	36,562	37,721	6,904	-29,658	-81.1%	-30,816	-81.7%	38,969	17,225	16,397	16,572	16,007	17,575	-20,555	-56.2%	9,103	131.8%	-22,962	-59.2%
4Q	27,616	28,114	4,284	-23,332	-84.5%	-23,830	-84.8%	28,689	18,772	12,834	16,201	14,162	19,555	-14,782	-53.5%	8,551	199.6%	-15,854	-55.3%
Total	120,328	123,811	32,169	-88,158	-73.3%	-91,642	-74.0%	126,741	44,408	37,641	41,183	38,580	45,540	-82,686	-68.7%	5,472	17.0%	-89,100	-70.3%

Passenger revenue (USD, million) - Europe Domestic																			
Year	2019					2020					2021								
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	1,851	1,830	1,894	43	2.3%	64	3.5%	1,814	846	846	846	846	846	-1,005	-54.3%	-1,048	-55.3%	-967	-53.3%
February	1,758	1,757	1,765	7	0.4%	8	0.4%	1,802	799	799	799	799	799	-960	-54.6%	-967	-54.8%	-1,003	-57.7%
March	2,028	2,001	1,073	-955	-47.1%	-928	-46.4%	1,979	1,049	1,049	1,049	1,049	1,049	-979	-48.3%	-924	-45.5%	-929	-47.0%
April	2,020	2,023	134	-1,886	-93.3%	-1,889	-93.4%	2,011	1,094	1,094	1,094	1,094	1,094	-926	-45.9%	959	713.3%	-917	-45.6%
May	2,140	2,137	159	-1,981	-92.6%	-1,978	-92.6%	2,143	1,279	1,279	1,279	1,279	1,279	-860	-40.2%	1,120	705.3%	-864	-40.3%
June	2,286	2,284	582	-1,704	-74.5%	-1,701	-74.5%	2,290	1,809	1,809	1,809	1,809	1,809	-478	-20.9%	1,226	210.5%	-481	-21.0%
July	2,377	2,369	1,328	-1,044	-44.0%	-1,041	-43.9%	2,401	2,248	2,248	2,248	2,248	2,248	-124	-5.2%	920	69.3%	-152	-6.3%
August	2,337	2,335	1,743	-595	-25.4%	-592	-25.4%	2,355	2,279	2,279	2,262	2,254	2,326	-83	-3.6%	511	29.3%	-101	-4.3%
September	2,246	2,244	1,467	-779	-34.7%	-777	-34.6%	2,267	2,227	2,132	2,197	2,184	2,192	-114	-5.1%	665	45.4%	-135	-6.0%
October	2,155	2,131	1,232	-923	-42.8%	-899	-42.2%	2,138	2,145	1,995	2,101	2,077	2,112	-160	-7.4%	763	61.9%	-143	-7.0%
November	1,923	1,902	819	-1,104	-57.4%	-1,083	-56.9%	1,919	1,953	1,805	1,906	1,874	1,835	-118	-6.1%	986	120.4%	-114	-6.0%
December	1,882	1,850	893	-989	-52.6%	-958	-51.8%	1,864	1,925	1,780	1,873	1,834	1,851	-102	-5.4%	887	103.2%	-84	-4.5%
1Q	5,637	5,589	4,732	-904	-16.0%	-857	-15.3%	5,594	2,694	2,694	2,694	2,694	2,694	-2,943	-52.2%	-2,039	-43.1%	-2,900	-51.8%
2Q	6,446	6,444	876	-5,570	-86.4%	-5,568	-86.4%	6,443	4,181	4,181	4,181	4,181	4,181	-2,264	-35.1%	3,306	377.5%	-2,962	-46.4%
3Q	6,956	6,948	4,537	-2,418	-34.8%	-2,411	-34.7%	7,023	6,754	6,659	6,708	6,687	6,766	-296	-4.3%	2,122	46.8%	-364	-5.2%
4Q	5,959	5,883	2,944	-3,016	-50.6%	-2,939	-50.0%	5,922	6,023	5,579	5,880	5,784	5,798	-380	-6.4%	2,636	89.5%	-342	-5.8%
Total	24,998	24,864	13,089	-11,908	-47.6%	-11,775	-47.4%	24,982	19,653	19,114	19,463	19,346	19,440	-5,884	-23.5%	6,024	46.0%	-5,868	-23.5%



## Latin America/Caribbean

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-6.3%	-9.5%	-4.4%	-8,770	-10.1%	-4,698	-15.0%	-4,072	-7.3%	-1,321	-976	-346
2Q 2020	-89.6%	-91.6%	-88.5%	-76,688	-92.2%	-28,082	-96.1%	-48,606	-90.0%	-9,679	-5,628	-4,051
3Q 2020	-72.4%	-79.3%	-68.9%	-67,727	-77.5%	-26,240	-89.4%	-41,486	-71.5%	-8,805	-5,319	-3,486
4Q 2020	-47.1%	-60.4%	-40.4%	-45,698	-52.7%	-21,778	-76.2%	-23,920	-41.2%	-6,450	-4,434	-2,016
<b>Total 2020</b>	<b>-53.3%</b>	<b>-58.9%</b>	<b>-50.4%</b>	<b>-198,883</b>	<b>-57.8%</b>	<b>-80,799</b>	<b>-68.2%</b>	<b>-118,084</b>	<b>-52.4%</b>	<b>-26,256</b>	<b>-16,358</b>	<b>-9,899</b>
1Q 2021	-41.0%	-54.8%	-32.9%	-44,885	-51.8%	-23,086	-73.8%	-21,799	-39.3%	-6,549	-4,708	-1,841
2Q 2021	-39.4%	-47.3%	-35.1%	-38,115	-45.8%	-18,545	-63.5%	-19,570	-36.2%	-5,481	-3,828	-1,654
3Q 2021	-24.3% to -23.3%	-35.6% to -34.5%	-18.7% to -17.6%	-25,507 to -23,904	-29.2% to -27.3%	-14,047 to -13,188	-47.9% to -44.9%	-11,758 to -10,716	-20.3% to -18.5%	-4,020 to -3,793	-3,037 to -2,872	-1,008 to -922
4Q 2021	-21.8% to -14.4%	-34.6% to -24.7%	-15.2% to -9.2%	-24,611 to -15,136	-28.4% to -17.5%	-13,411 to -9,509	-46.9% to -33.3%	-11,201 to -5,628	-19.3% to -9.7%	-3,839 to -2,611	-2,875 to -2,109	-965 to -502
<b>Total 2021</b>	<b>-31.5% to -29.4%</b>	<b>-43.4% to -40.7%</b>	<b>-25.2% to -23.4%</b>	<b>-133,110 to -122,040</b>	<b>-38.7% to -35.5%</b>	<b>-68,782 to -64,328</b>	<b>-58.1% to -54.3%</b>	<b>-64,328 to -57,712</b>	<b>-28.5% to -25.6%</b>	<b>-19,856 to -18,434</b>	<b>-14,389 to -13,516</b>	<b>-5,467 to -4,918</b>



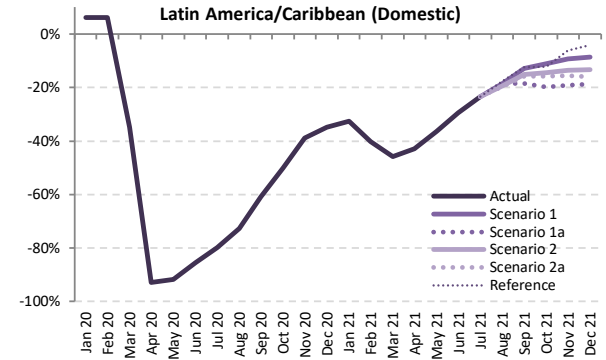
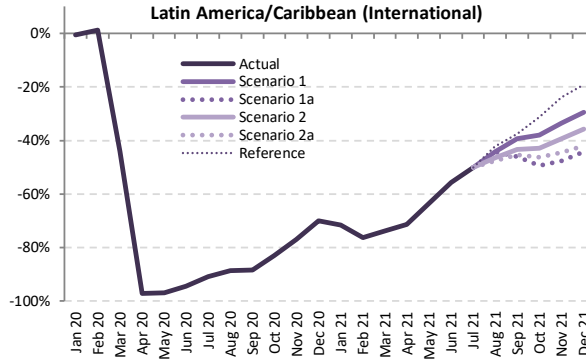
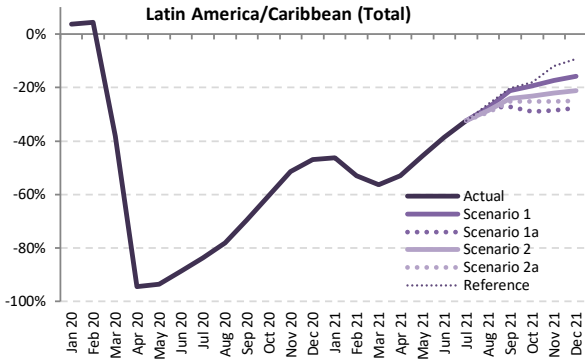
Seat Capacity (thousand) - Latin America/Caribbean International + Domestic

Year	2019		2020						2021										
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	e	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	37,918	38,484	38,769	851	2.2%	285	0.7%	39,039	23,950	23,950	23,950	23,950	23,950	-13,968	-36.8%	-14,819	-38.2%	-15,089	-38.7%
February	33,375	34,855	35,166	1,791	5.4%	311	0.9%	35,222	19,294	19,294	19,294	19,294	19,294	-14,081	-42.2%	-15,872	-45.1%	-15,928	-45.2%
March	36,136	37,503	26,758	-9,378	-26.0%	-10,745	-28.7%	38,380	20,158	20,158	20,158	20,158	20,158	-15,979	-44.2%	-6,600	-24.7%	-18,222	-47.5%
April	34,019	35,632	2,808	-31,211	-91.7%	-32,824	-92.1%	36,978	18,848	18,848	18,848	18,848	18,848	-15,171	-44.6%	16,040	571.3%	-18,131	-49.0%
May	34,267	36,112	2,976	-31,291	-91.3%	-33,136	-91.8%	37,045	20,602	20,602	20,602	20,602	20,602	-13,665	-39.9%	17,626	592.4%	-16,443	-44.4%
June	33,623	35,813	4,789	-28,835	-85.8%	-31,024	-86.6%	37,518	22,340	22,340	22,340	22,340	22,340	-11,283	-33.6%	17,551	366.5%	-15,177	-40.5%
July	37,333	38,664	8,244	-29,089	-77.9%	-30,421	-78.7%	40,087	26,863	26,863	26,863	26,863	26,863	-10,471	-28.0%	18,619	225.9%	-13,225	-33.0%
August	35,832	37,045	9,806	-26,026	-72.6%	-27,239	-73.5%	38,432	27,404	27,404	27,250	27,189	27,638	-8,642 to -8,428	-24.1% to -23.5%	17,384 to 17,598	177.3% to 179.5%	-11,243 to -11,028	-29.3% to -28.7%
September	32,965	34,439	11,263	-21,702	-65.8%	-23,176	-67.3%	35,982	27,143	26,060	26,499	26,282	27,169	-6,906 to -5,822	-20.9% to -17.7%	14,797 to 15,880	131.4% to 141.0%	-9,922 to -8,839	-27.6% to -24.6%
October	34,404	35,289	15,499	-18,905	-54.9%	-19,790	-56.1%	36,614	28,812	26,787	27,634	27,255	29,034	-7,617 to -5,591	-22.1% to -16.3%	11,288 to 13,313	72.8% to 85.9%	-9,827 to -7,801	-26.8% to -21.3%
November	34,497	35,091	18,229	-16,268	-47.2%	-16,862	-48.1%	36,425	29,623	26,974	28,008	27,387	31,250	-7,523 to -4,874	-21.8% to -14.1%	8,745 to 11,394	48.0% to 62.5%	-9,451 to -6,802	-25.9% to -18.7%
December	37,593	38,138	22,584	-15,009	-39.9%	-15,554	-40.8%	39,326	32,736	29,567	30,758	29,776	34,978	-8,026 to -4,857	-21.3% to -12.9%	6,983 to 10,152	30.9% to 45.0%	-9,759 to -6,590	-24.8% to -16.8%
1Q	107,430	110,842	100,693	-6,737	-6.3%	-10,148	-9.2%	112,641	63,402	63,402	63,402	63,402	63,402	-44,028	-41.0%	-37,291	-37.0%	-49,239	-43.7%
2Q	101,909	107,557	10,572	-91,337	-89.6%	-96,985	-90.2%	111,541	61,790	61,790	61,790	61,790	61,790	-40,120	-39.4%	51,217	484.5%	-49,752	-44.6%
3Q	106,130	110,149	29,313	-76,818	-72.4%	-80,836	-73.4%	114,501	81,409	80,326	80,612	80,334	81,669	-25,804 to -24,721	-24.3% to -23.3%	51,013 to 52,097	174.0% to 177.7%	-34,175 to -33,092	-29.8% to -28.9%
4Q	106,494	108,518	56,312	-50,182	-47.1%	-52,206	-48.1%	112,364	91,171	83,329	86,400	84,418	95,262	-23,165 to -15,323	-21.8% to -14.4%	27,017 to 34,859	48.0% to 61.9%	-29,036 to -21,193	-25.8% to -18.9%
Total	421,963	437,065	196,890	-225,073	-53.3%	-240,175	-55.0%	451,048	297,772	288,846	292,204	289,944	302,122	-133,117 to -124,191	-31.5% to -29.4%	91,956 to 100,882	46.7% to 51.2%	-162,202 to -153,276	-36.0% to -34.0%



Seat Capacity (thousand) - Latin America/Caribbean International																				
Year	2019		2020					2021												
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline		
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	13,804	13,528	13,553	-251	-1.8%	25	0.2%	13,383	6,630	6,630	6,630	6,630	6,630	6,630	-7,174	-52.0%	-6,923	-51.1%	-6,754	-50.5%
February	12,228	12,396	12,543	315	2.6%	147	1.2%	12,292	5,329	5,329	5,329	5,329	5,329	5,329	-6,899	-56.4%	-7,215	-57.5%	-6,964	-56.7%
March	13,495	13,244	9,676	-3,820	-28.3%	-3,569	-26.9%	12,936	5,899	5,899	5,899	5,899	5,899	5,899	-5,639	-56.3%	-3,777	-39.0%	-7,037	-54.4%
April	12,170	12,539	840	-11,331	-93.1%	-11,700	-93.3%	12,809	5,699	5,699	5,699	5,699	5,699	5,699	-6,472	-53.2%	4,859	57.5%	-7,110	-55.5%
May	11,787	12,242	906	-10,881	-92.3%	-11,336	-92.6%	12,632	6,310	6,310	6,310	6,310	6,310	6,310	-5,477	-46.5%	5,404	59.6%	-6,322	-50.0%
June	11,834	12,226	1,253	-10,580	-89.4%	-10,972	-89.7%	12,508	6,866	6,866	6,866	6,866	6,866	6,866	-4,968	-42.0%	5,613	447.9%	-5,642	-45.1%
July	12,806	13,103	2,371	-10,434	-81.5%	-10,732	-81.9%	13,353	7,834	7,834	7,834	7,834	7,834	7,834	-4,971	-38.8%	5,463	230.4%	-5,519	-41.3%
August	12,203	12,642	2,607	-9,596	-78.6%	-10,035	-79.4%	13,032	8,005	8,005	7,957	7,939	8,085	8,085	-4,264 to -4,198	-34.9% to -34.4%	5,332 to 5,398	204.5% to 207.1%	-5,093 to -5,027	-39.1% to -38.6%
September	10,491	11,018	2,364	-8,127	-77.5%	-8,654	-78.5%	11,338	7,399	7,008	7,203	7,136	7,433	7,433	-3,483 to -3,091	-33.2% to -29.5%	4,644 to 5,036	196.5% to 213.0%	-4,330 to -3,939	-38.2% to -34.7%
October	10,906	10,820	3,373	-7,533	-69.1%	-7,446	-68.8%	11,141	7,772	6,937	7,348	7,219	8,374	8,374	-3,969 to -3,134	-36.4% to -28.7%	3,563 to 4,399	105.6% to 130.4%	-4,205 to -3,369	-37.7% to -30.2%
November	11,631	11,459	4,483	-7,149	-61.5%	-6,977	-60.9%	11,903	8,764	7,563	8,105	7,869	9,758	9,758	-4,068 to -2,867	-35.0% to -24.6%	3,080 to 4,282	68.7% to 95.5%	-4,340 to -3,138	-36.5% to -26.4%
December	13,268	13,108	6,332	-6,936	-52.3%	-6,776	-51.7%	13,612	10,427	8,920	9,555	9,133	11,649	11,649	-4,348 to -2,840	-32.8% to -21.4%	2,588 to 4,095	40.9% to 64.7%	-4,692 to -3,184	-34.5% to -23.4%
1Q	39,527	39,168	35,772	-3,756	-9.5%	-3,396	-8.7%	38,611	17,857	17,857	17,857	17,857	17,857	17,857	-8,748	-47.8%	-17,915	-50.1%	-20,754	-53.8%
2Q	35,791	37,007	2,999	-32,792	-91.6%	-34,007	-91.9%	37,948	18,875	18,875	18,875	18,875	18,875	18,875	-16,917	-47.3%	15,875	529.3%	-19,074	-50.3%
3Q	35,499	36,763	7,342	-28,157	-79.3%	-29,421	-80.0%	37,723	23,239	22,848	22,995	22,909	23,552	23,552	-12,652 to -12,611	-35.6% to -34.5%	15,506 to 15,897	211.2% to 216.5%	-14,876 to -14,485	-39.4% to -38.4%
4Q	35,805	35,387	14,188	-21,617	-60.4%	-21,199	-59.9%	36,656	26,964	23,419	25,007	24,221	29,781	29,781	-12,386 to -8,841	-34.6% to -24.7%	9,231 to 12,776	65.1% to 90.0%	-13,237 to -9,692	-36.1% to -26.4%
Total	146,623	148,324	60,301	-86,322	-58.9%	-88,024	-59.3%	150,939	86,934	82,998	84,733	83,862	89,864	89,864	-63,625 to -59,689	-43.4% to -40.7%	22,697 to 26,633	37.6% to 44.2%	-67,941 to -64,005	-45.0% to -42.4%

Seat Capacity (thousand) - Latin America/Caribbean Domestic																				
Year	2019		2020					2021												
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline		
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	24,114	24,956	25,216	1,102	4.6%	260	1.0%	25,656	17,321	17,321	17,321	17,321	17,321	17,321	-6,794	-28.2%	-7,896	-31.3%	-8,335	-32.5%
February	21,147	22,459	22,623	1,476	7.0%	164	0.7%	22,930	13,966	13,966	13,966	13,966	13,966	13,966	-7,182	-34.0%	-8,658	-38.3%	-8,964	-39.1%
March	22,641	24,259	17,082	-5,559	-24.6%	-7,177	-29.6%	25,444	14,259	14,259	14,259	14,259	14,259	14,259	-8,382	-37.0%	-16,559	-64.0%	-11,854	-44.0%
April	21,848	23,093	1,968	-19,880	-91.0%	-21,125	-91.5%	24,169	13,149	13,149	13,149	13,149	13,149	13,149	-8,699	-39.8%	11,181	568.2%	-11,021	-45.6%
May	22,480	23,870	2,070	-20,410	-90.8%	-21,801	-91.3%	24,414	14,292	14,292	14,292	14,292	14,292	14,292	-8,188	-36.4%	5,906	590.6%	-10,122	-41.5%
June	21,790	23,587	3,536	-18,254	-83.8%	-20,052	-85.0%	25,010	15,474	15,474	15,474	15,474	15,474	15,474	-6,315	-29.0%	11,939	337.7%	-9,536	-38.1%
July	24,528	25,562	5,873	-18,655	-76.1%	-19,689	-77.0%	26,734	19,028	19,028	19,028	19,028	19,028	19,028	-5,499	-22.4%	13,156	224.0%	-7,706	-28.8%
August	23,629	24,403	7,199	-16,430	-69.5%	-17,204	-70.5%	25,400	19,399	19,399	19,293	19,251	19,553	19,553	-4,378 to -4,230	-18.5% to -17.9%	12,052 to 12,200	167.4% to 169.5%	-6,149 to -6,001	-24.2% to -23.6%
September	22,474	23,421	8,899	-13,575	-60.4%	-14,522	-62.0%	24,644	19,743	19,052	19,297	19,146	19,736	19,736	-3,423 to -2,731	-15.2% to -12.2%	10,153 to 10,844	114.1% to 121.9%	-5,592 to -4,900	-22.7% to -19.9%
October	23,498	24,469	12,126	-11,372	-48.4%	-12,343	-50.4%	25,472	20,140	19,851	20,287	20,035	20,660	20,660	-3,647 to -2,457	-15.5% to -10.5%	7,725 to 8,915	63.7% to 73.5%	-5,622 to -4,432	-22.1% to -17.4%
November	22,866	23,632	13,746	-9,119	-39.9%	-9,885	-41.8%	24,522	20,858	19,411	19,903	19,518	21,492	21,492	-3,454 to -2,007	-15.1% to -8.8%	5,665 to 7,112	41.2% to 51.7%	-5,111 to -3,664	-20.8% to -14.9%
December	24,326	25,030	16,252	-8,074	-33.2%	-8,778	-35.1%	25,714	22,308	20,647	21,203	20,643	23,329	23,329	-3,682 to -2,017	-15.1% to -8.3%	4,391 to 6,057	27.0% to 37.3%	-5,071 to -3,406	-19.7% to -13.2%
1Q	67,903	71,674	64,922	-2,981	-4.4%	-6,752	-9.4%	74,030	45,545	45,545	45,545	45,545	45,545	45,545	-22,357	-32.9%	-19,376	-29.8%	-28,485	-38.5%
2Q	66,118	70,550	7,573	-58,545	-88.5%	-62,977	-89.3%	73,593	42,915	42,915	42,915	42,915	42,915	42,915	-23,203	-35.1%	35,342	466.7%	-30,678	-41.7%
3Q	70,631	73,385	21,971	-48,660	-68.9%	-51,415	-70.1%	76,778	58,170	57,479	57,618	57,425	58,317	58,317	-13,206 to -12,460	-18.7% to -17.6%	35,455 to 36,200	161.4% to 164.8%	-19,352 to -18,607	-25.2% to -24.2%
4Q	70,689	73,131	42,124	-28,565	-40.4%	-31,007	-42.4%	75,709	64,207	59,909	61,393	60,197	65,481	65,481	-10,780 to -6,482	-15.2% to -9.2%	17,785 to 22,083	42.2% to 52.4%	-15,799 to -11,502	-20.9% to -15.2%
Total	275,341	288,741	136,590	-138,751	-50.4%	-152,151	-52.7%	300,109	210,838	205,848	207,471	206,083	212,258	212,258	-69,492 to -64,502	-25.2% to -23.4%	69,259 to 74,249	50.7% to 54.4%	-94,261 to -89,271	-31.4% to -29.7%

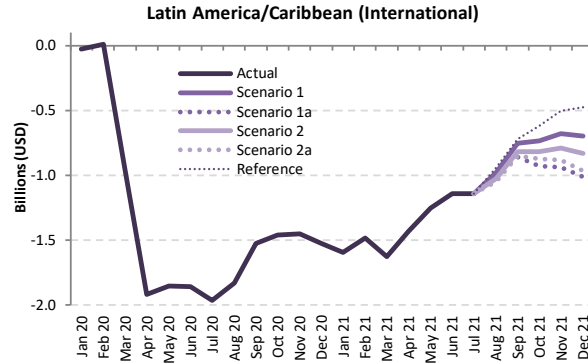
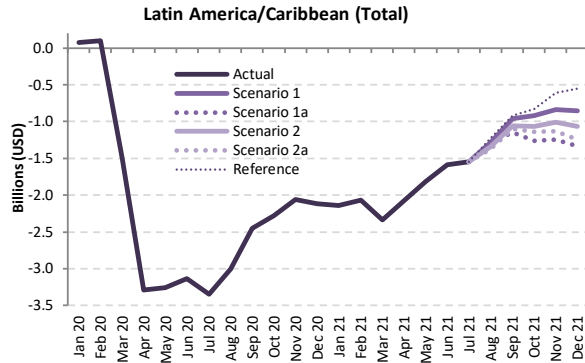


Passenger Number (thousand) - Latin America/Caribbean International + Domestic																				
Year	2019			2020					2021											
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline			Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e					e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	30,843	31,496	32,007	1,165	3.8%	511	1.6%	32,143	16,545	16,545	16,545	16,545	16,545	16,545	-14,298	-46.4%	-15,463	-48.3%	-15,598	-48.5%
February	26,782	28,144	27,966	1,185	4.4%	-177	-0.6%	28,607	12,567	12,567	12,567	12,567	12,567	12,567	-14,215	-53.1%	-15,400	-55.1%	-16,040	-56.1%
March	29,083	30,363	17,963	-11,120	-38.2%	-12,399	-40.8%	31,251	12,711	12,711	12,711	12,711	12,711	12,711	-16,372	-56.3%	-5,253	-29.2%	-18,541	-59.3%
April	27,557	29,032	1,530	-26,027	-94.4%	-27,502	-94.7%	30,293	12,934	12,934	12,934	12,934	12,934	12,934	-14,623	-53.1%	11,404	745.6%	-17,359	-57.3%
May	27,945	29,622	1,832	-26,113	-93.4%	-27,789	-93.8%	30,552	15,188	15,188	15,188	15,188	15,188	15,188	-12,757	-45.7%	13,355	728.9%	-15,364	-50.3%
June	27,710	29,678	3,162	-24,548	-88.6%	-26,517	-89.3%	31,260	16,975	16,975	16,975	16,975	16,975	16,975	-10,734	-38.7%	13,814	436.9%	-14,284	-45.7%
July	31,416	32,731	5,165	-26,251	-83.6%	-27,566	-84.2%	34,127	21,224	21,224	21,224	21,224	21,224	21,224	-10,192	-32.4%	16,060	311.0%	-12,902	-37.8%
August	29,495	30,672	6,447	-23,048	-78.1%	-24,225	-79.0%	31,999	21,407	21,407	21,049	20,862	21,820	21,820	-8,634 to -8,088	-29.3% to -27.4%	14,415 to 14,960	223.6% to 232.1%	-11,137 to -10,592	-34.8% to -33.1%
September	26,499	27,847	8,072	-18,427	-69.5%	-19,775	-71.0%	29,263	20,875	19,280	20,127	19,817	21,111	21,111	-7,219 to -5,624	-27.2% to -21.2%	11,208 to 12,802	138.8% to 158.6%	-9,983 to -8,388	-34.1% to -28.7%
October	27,937	28,829	11,102	-16,836	-60.3%	-17,728	-61.5%	30,077	22,527	19,836	21,445	20,892	22,873	22,873	-8,102 to -5,410	-29.0% to -19.4%	8,734 to 11,425	78.7% to 102.9%	-10,241 to -7,550	-34.1% to -25.1%
November	27,860	28,511	13,508	-14,353	-51.5%	-15,003	-52.6%	29,754	23,044	19,877	21,695	20,845	24,525	24,525	-7,984 to -4,816	-28.7% to -17.3%	6,369 to 9,536	47.2% to 70.6%	-9,877 to -6,710	-33.2% to -22.6%
December	30,886	31,517	16,376	-14,510	-47.0%	-15,141	-48.0%	32,693	25,977	22,360	24,370	23,164	28,020	28,020	-8,526 to -4,909	-27.6% to -15.9%	5,983 to 9,600	36.5% to 58.6%	-10,333 to -6,716	-31.6% to -20.5%
1Q	86,707	90,003	77,937	-8,770	-10.1%	-12,066	-13.4%	92,001	41,822	41,822	41,822	41,822	41,822	41,822	-44,885	-51.8%	-36,115	-46.3%	-50,178	-54.5%
2Q	83,212	88,332	6,524	-76,688	-92.2%	-81,808	-92.6%	92,104	45,097	45,097	45,097	45,097	45,097	45,097	-38,115	-45.8%	38,573	591.3%	-47,008	-51.0%
3Q	87,410	91,250	19,684	-67,727	-77.5%	-71,567	-78.4%	95,389	63,506	61,911	62,400	61,903	64,156	64,156	-25,507 to -23,904	-29.2% to -27.3%	42,219 to 43,823	214.5% to 222.6%	-33,486 to -31,882	-35.1% to -33.4%
4Q	86,684	88,857	40,985	-45,698	-52.7%	-47,872	-53.9%	92,523	71,547	62,072	67,510	64,901	75,418	75,418	-24,611 to -15,136	-28.4% to -17.5%	21,087 to 30,562	51.4% to 74.6%	-30,451 to -20,976	-32.9% to -22.7%
Total	344,013	358,442	145,130	-198,883	-57.8%	-213,312	-59.5%	372,017	221,973	210,903	216,829	213,723	226,492	226,492	-133,110 to -122,040	-38.7% to -35.5%	65,773 to 76,843	45.3% to 52.9%	-161,114 to -150,044	-43.3% to -40.3%



Passenger Number (thousand) - Latin America/Caribbean International																			
Year	2020					2021													
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	10,926	10,751	10,875	-51	-0.5%	124	1.1%	10,657	3,104	3,104	3,104	3,104	3,104	-7,822	-71.6%	-7,771	-71.5%	-7,553	-70.9%
February	9,534	9,706	9,652	118	1.2%	-54	-0.6%	9,644	2,262	2,262	2,262	2,262	2,262	-7,272	-76.3%	-7,390	-76.6%	-7,381	-76.5%
March	10,830	10,670	6,066	-4,764	-44.0%	-4,605	-43.2%	10,438	2,838	2,838	2,838	2,838	2,838	-7,992	-73.8%	-3,227	-53.2%	-7,600	-72.8%
April	9,833	10,171	275	-9,558	-97.2%	-9,897	-97.3%	10,408	2,818	2,818	2,818	2,818	2,818	-7,015	-71.3%	2,543	92.6%	-7,590	-72.9%
May	9,569	9,976	299	-9,270	-96.9%	-9,677	-97.0%	10,311	3,488	3,488	3,488	3,488	3,488	-6,081	-63.5%	3,189	106.6%	-6,822	-66.2%
June	9,808	10,168	554	-9,253	-94.3%	-9,614	-94.5%	10,418	4,358	4,358	4,358	4,358	4,358	-5,449	-55.6%	3,804	68.6%	-6,059	-58.2%
July	10,759	11,055	988	-9,771	-90.8%	-10,067	-91.1%	11,289	5,382	5,382	5,382	5,382	5,382	-5,377	-50.0%	4,394	44.4%	-5,907	-52.3%
August	10,182	10,587	1,155	-9,027	-88.7%	-9,432	-89.1%	10,933	5,682	5,682	5,455	5,325	5,893	-4,856 to -4,499	-47.7% to -44.2%	4,170 to 4,528	361.2% to 392.1%	-5,608 to -5,251	-51.3% to -48.0%
September	8,413	8,868	970	-7,443	-88.5%	-7,898	-89.1%	9,142	5,101	4,549	4,763	4,599	5,266	-3,864 to -3,312	-45.9% to -39.4%	3,579 to 4,131	368.9% to 425.8%	-4,593 to -4,041	-50.2% to -44.2%
October	8,630	8,599	1,460	-7,170	-83.1%	-7,139	-83.0%	8,870	5,362	4,367	4,932	4,634	5,937	-4,264 to -3,268	-49.4% to -37.9%	2,906 to 3,072	199.0% to 267.2%	-4,503 to -3,508	-50.8% to -39.5%
November	9,239	9,139	2,129	-7,110	-77.0%	-7,010	-76.7%	9,509	6,154	4,840	5,600	5,129	7,037	-4,399 to -3,085	-47.6% to -33.4%	2,711 to 4,025	127.4% to 189.1%	-4,668 to -3,355	-49.1% to -35.3%
December	10,726	10,641	3,228	-7,498	-69.9%	-7,413	-69.7%	11,087	7,571	5,978	6,888	6,218	8,680	-4,748 to -3,155	-44.3% to -29.4%	2,750 to 4,343	85.2% to 134.6%	-5,109 to -3,516	-46.1% to -31.7%
1Q	31,290	31,127	26,592	-4,698	-15.0%	-4,535	-14.6%	30,738	8,204	8,204	8,204	8,204	8,204	-23,086	-73.8%	-18,388	-69.1%	-22,534	-73.3%
2Q	29,210	30,316	1,128	-28,082	-96.1%	-29,188	-96.3%	31,137	10,665	10,665	10,665	10,665	10,665	-18,545	-63.5%	9,537	84.5%	-20,472	-65.7%
3Q	29,354	30,510	3,113	-26,240	-89.4%	-27,397	-89.8%	31,364	16,166	15,613	15,600	15,306	16,541	-14,047 to -13,188	-47.9% to -44.9%	12,193 to 13,052	391.7% to 419.3%	-16,058 to -15,199	-51.2% to -48.5%
4Q	28,595	28,378	6,817	-21,778	-76.2%	-21,562	-76.0%	29,465	19,087	15,185	17,420	15,981	21,654	-13,411 to -9,509	-46.9% to -33.3%	8,368 to 12,270	122.8% to 180.0%	-14,281 to -10,379	-48.5% to -35.2%
Total	118,449	120,332	37,650	-80,799	-68.2%	-82,682	-68.7%	122,705	54,121	49,666	51,888	50,156	57,064	-68,782 to -64,328	-58.1% to -54.3%	12,016 to 16,471	31.9% to 43.7%	-73,038 to -68,584	-59.5% to -55.9%

Passenger Number (thousand) - Latin America/Caribbean Domestic																			
Year	2020					2021													
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	19,917	20,745	21,133	1,216	6.1%	387	1.9%	21,486	13,441	13,441	13,441	13,441	13,441	-6,476	-32.5%	-7,691	-36.4%	-8,045	-37.4%
February	17,247	18,438	18,315	1,067	6.2%	-124	-0.7%	18,963	10,305	10,305	10,305	10,305	10,305	-6,943	-40.3%	-8,010	-43.7%	-8,659	-45.7%
March	18,253	19,692	11,898	-6,355	-34.8%	-7,795	-39.6%	20,813	9,873	9,873	9,873	9,873	9,873	-8,380	-45.9%	-2,025	-17.0%	-10,941	-52.6%
April	17,724	18,860	1,255	-16,469	-92.9%	-17,605	-93.3%	19,885	10,116	10,116	10,116	10,116	10,116	-7,608	-42.9%	8,861	706.0%	-9,769	-49.1%
May	18,376	19,645	1,533	-16,843	-91.7%	-18,112	-92.2%	20,241	11,699	11,699	11,699	11,699	11,699	-6,677	-36.3%	10,166	663.0%	-8,542	-42.2%
June	17,902	19,510	2,607	-15,295	-85.4%	-16,903	-86.6%	20,842	12,617	12,617	12,617	12,617	12,617	-5,285	-29.5%	10,010	383.9%	-8,225	-39.5%
July	20,657	21,676	4,176	-16,481	-79.8%	-17,499	-80.7%	22,837	15,842	15,842	15,842	15,842	15,842	-4,815	-23.3%	11,666	279.4%	-6,995	-30.6%
August	19,314	20,085	5,292	-14,021	-72.6%	-14,793	-73.7%	21,066	15,725	15,725	15,594	15,536	15,927	-3,777 to -3,589	-19.6% to -18.6%	10,244 to 10,433	193.6% to 197.1%	-5,530 to -5,341	-26.2% to -25.4%
September	18,086	18,979	7,102	-10,984	-60.7%	-11,877	-62.6%	21,121	15,773	14,731	15,364	15,218	15,845	-3,355 to -2,313	-18.6% to -12.8%	7,629 to 8,671	107.4% to 122.1%	-5,390 to -4,348	-26.8% to -21.6%
October	19,307	20,230	9,641	-9,666	-50.1%	-10,589	-52.3%	20,207	17,165	15,469	16,513	16,258	16,936	-3,838 to -2,142	-19.9% to -11.1%	5,828 to 7,524	60.4% to 78.0%	-5,738 to -4,042	-27.1% to -19.1%
November	18,622	19,372	11,379	-7,243	-38.9%	-7,993	-41.3%	20,245	16,890	15,037	16,095	15,716	17,488	-3,585 to -1,731	-19.3% to -9.3%	3,658 to 5,511	32.1% to 48.4%	-5,208 to -3,355	-25.7% to -16.6%
December	20,160	20,876	13,149	-7,011	-34.8%	-7,728	-37.0%	21,606	18,406	16,382	17,482	16,947	19,340	-3,778 to -1,754	-18.7% to -8.7%	3,233 to 5,257	24.6% to 40.0%	-5,224 to -3,200	-24.2% to -14.8%
1Q	55,417	58,876	51,345	-4,072	-7.3%	-7,531	-12.8%	61,262	33,618	33,618	33,618	33,618	33,618	-21,799	-39.3%	-17,727	-34.5%	-27,644	-45.1%
2Q	54,002	58,016	5,396	-48,606	-90.0%	-52,620	-90.7%	60,968	34,432	34,432	34,432	34,432	34,432	-19,570	-36.2%	29,036	538.1%	-26,536	-43.5%
3Q	58,057	60,740	16,570	-41,486	-71.5%	-44,169	-72.7%	64,024	47,341	46,298	46,300	46,300	46,597	-11,758 to -10,716	-20.3% to -18.5%	29,728 to 30,770	179.4% to 185.7%	-17,726 to -16,683	-27.7% to -26.1%
4Q	58,089	60,479	34,169	-23,920	-41.2%	-26,310	-43.5%	63,058	52,461	46,888	50,090	48,920	53,763	-11,201 to -5,628	-19.3% to -9.7%	12,719 to 18,292	37.2% to 53.5%	-16,170 to -10,597	-25.6% to -16.8%
Total	225,564	238,110	107,480	-118,084	-52.4%	-130,630	-54.9%	249,312	167,852	161,236	164,941	163,567	169,429	-64,328 to -57,712	-28.5% to -25.6%	53,756 to 60,372	50.0% to 56.2%	-88,076 to -81,460	-35.3% to -32.7%



Passenger revenue (USD, million) - Latin America/Caribbean International + Domestic

Year	2019						2020						2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	3,865	3,887	3,940	75	1.9%	53	1.4%	3,943	1,723	1,723	1,723	1,723	1,723	-2,143	-55.4%	-2,217	-56.3%	-2,220	-56.3%
February	3,361	3,483	3,457	96	2.9%	-26	-0.8%	3,523	1,290	1,290	1,290	1,290	1,290	-2,070	-61.6%	-2,167	-62.7%	-2,233	-63.4%
March	3,688	3,768	2,196	-1,492	-40.5%	-1,571	-41.7%	3,826	1,353	1,353	1,353	1,353	1,353	-2,336	-63.3%	-844	-38.4%	-2,473	-64.6%
April	3,444	3,609	154	-3,290	-95.5%	-3,455	-95.7%	3,745	1,368	1,368	1,368	1,368	1,368	-2,076	-60.3%	1,214	781.1%	-2,377	-63.5%
May	3,439	3,630	184	-3,256	-94.7%	-3,446	-94.9%	3,745	1,621	1,621	1,621	1,621	1,621	-1,818	-52.9%	1,437	781.8%	-2,124	-56.7%
June	3,450	3,666	316	-3,134	-90.8%	-3,350	-91.4%	3,831	1,863	1,863	1,863	1,863	1,863	-1,587	-46.0%	1,547	489.7%	-1,968	-51.4%
July	3,875	4,038	529	-3,346	-86.4%	-3,509	-86.9%	4,197	2,326	2,326	2,326	2,326	2,326	-1,549	-40.0%	1,797	339.8%	-1,871	-44.6%
August	3,664	3,827	657	-3,007	-82.1%	-3,170	-82.8%	3,990	2,376	2,376	2,321	2,292	2,433	-1,372 to -1,288	-37.4% to -35.2%	1,635 to 1,719	249.0% to 261.8%	-1,698 to -1,615	-42.6% to -40.5%
September	3,229	3,398	777	-2,452	-75.9%	-2,620	-77.1%	3,554	2,273	2,079	2,174	2,130	2,311	-1,150 to -956	-35.6% to -29.6%	1,302 to 1,496	167.5% to 192.5%	-1,474 to -1,280	-41.5% to -36.0%
October	3,364	3,437	1,087	-2,278	-67.7%	-2,351	-68.4%	3,582	2,442	2,106	2,303	2,224	2,537	-1,258 to -923	-37.4% to -27.4%	1,020 to 1,355	93.8% to 124.7%	-1,476 to -1,141	-41.2% to -31.8%
November	3,405	3,436	1,347	-2,059	-60.5%	-2,089	-60.8%	3,587	2,572	2,161	2,396	2,274	2,798	-1,245 to -833	-36.5% to -24.5%	814 to 1,225	60.4% to 91.0%	-1,426 to -1,014	-39.8% to -28.3%
December	3,826	3,867	1,712	-2,114	-55.3%	-2,155	-55.7%	4,024	2,971	2,489	2,758	2,583	3,270	-1,336 to -855	-34.9% to -22.3%	777 to 1,259	45.4% to 73.5%	-1,535 to -1,054	-38.1% to -26.2%
1Q	10,914	11,138	9,593	-1,321	-12.1%	-1,545	-13.9%	11,292	4,366	4,366	4,366	4,366	4,366	-6,549	-60.0%	-5,227	-54.5%	-6,926	-61.3%
2Q	10,333	10,905	654	-9,679	-93.7%	-10,251	-94.0%	11,320	4,852	4,852	4,852	4,852	4,852	-5,481	-53.0%	4,198	641.9%	-6,469	-57.1%
3Q	10,768	11,263	1,963	-8,805	-81.8%	-9,300	-82.6%	11,741	6,975	6,781	6,821	6,748	7,069	-4,020 to -3,793	-37.3% to -35.2%	4,785 to 5,012	243.8% to 255.4%	-4,993 to -4,766	-42.5% to -40.6%
4Q	10,595	10,740	4,145	-6,450	-60.9%	-6,594	-61.4%	11,193	7,985	6,756	7,457	7,081	8,605	-3,839 to -2,611	-36.2% to -24.6%	2,611 to 3,839	63.0% to 92.6%	-4,437 to -3,209	-39.6% to -28.7%
Total	42,611	44,045	16,355	-26,256	-61.6%	-27,691	-62.9%	45,547	24,177	22,755	23,495	23,046	24,891	-19,856 to -18,434	-46.6% to -43.3%	6,400 to 7,822	39.1% to 47.8%	-22,792 to -21,370	-50.0% to -46.9%

### Passenger revenue (USD, million) - Latin America/Caribbean International

Year	2019					2020					2021								
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	2,201	2,157	2,175	-25	-1.2%	19	0.9%	2,152	605	605	605	605	605	-1,596	-72.5%	-1,570	-72.2%	-1,547	-71.9%
February	1,921	1,947	1,929	9	0.5%	-17	-0.9%	1,944	436	436	436	436	436	-1,484	-77.3%	-1,493	-77.4%	-1,508	-77.6%
March	2,167	2,127	1,208	-959	-44.3%	-919	-43.2%	2,092	539	539	539	539	539	-1,627	-75.1%	-668	-55.3%	-1,553	-74.2%
April	1,970	2,040	52	-1,918	-97.3%	-1,988	-97.4%	2,092	538	538	538	538	538	-1,432	-72.7%	485	927.9%	-1,554	-74.3%
May	1,911	1,996	59	-1,853	-96.9%	-1,938	-97.1%	2,063	658	658	658	658	658	-1,254	-65.6%	599	1021.2%	-1,405	-68.1%
June	1,962	2,043	104	-1,858	-94.7%	-1,939	-94.9%	2,098	821	821	821	821	821	-1,141	-58.2%	716	686.5%	-1,277	-60.9%
July	2,156	2,234	190	-1,965	-91.2%	-2,044	-91.5%	2,297	1,016	1,016	1,016	1,016	1,016	-1,139	-52.8%	826	434.1%	-1,281	-55.8%
August	2,057	2,154	227	-1,830	-89.0%	-1,927	-89.5%	2,235	1,076	1,076	1,032	1,008	1,116	-1,049 to -981	-51.0% to -47.7%	781 to 849	344.6% to 374.6%	-1,228 to -1,160	-54.9% to -51.9%
September	1,720	1,815	196	-1,524	-88.6%	-1,618	-89.2%	1,876	969	861	903	872	1,000	-859 to -752	-49.9% to -43.7%	665 to 772	338.4% to 393.1%	-1,015 to -908	-54.1% to -48.4%
October	1,754	1,753	292	-1,462	-83.3%	-1,460	-83.3%	1,819	1,022	827	937	880	1,136	-927 to -732	-52.8% to -41.7%	535 to 729	182.8% to 249.4%	-991 to -797	-54.5% to -43.8%
November	1,855	1,825	406	-1,449	-78.1%	-1,419	-77.8%	1,905	1,175	918	1,065	974	1,351	-937 to -679	-50.5% to -36.6%	512 to 769	126.1% to 189.5%	-988 to -730	-51.8% to -38.3%
December	2,145	2,129	621	-1,524	-71.0%	-1,508	-70.8%	2,228	1,448	1,135	1,312	1,182	1,669	-1,010 to -697	-47.1% to -32.5%	514 to 827	82.7% to 133.2%	-1,093 to -780	-49.1% to -35.0%
1Q	6,288	6,231	5,313	-976	-15.5%	-918	-14.7%	6,188	1,581	1,581	1,581	1,581	1,581	-4,708	-74.9%	-3,732	-70.2%	-4,607	-74.5%
2Q	5,844	6,080	215	-5,628	-96.3%	-5,864	-96.5%	6,252	2,016	2,016	2,016	2,016	2,016	-3,828	-65.5%	1,801	836.3%	-4,236	-67.8%
3Q	5,932	6,202	613	-5,319	-89.7%	-5,589	-90.1%	6,409	3,061	2,954	2,952	2,896	3,133	-3,037 to -2,872	-51.2% to -48.4%	2,282 to 2,447	372.1% to 399.0%	-3,513 to -3,348	-54.8% to -52.2%
4Q	5,754	5,707	1,319	-4,434	-77.1%	-4,387	-76.9%	5,951	3,645	2,879	3,314	3,036	4,157	-2,875 to -2,109	-50.0% to -36.6%	1,560 to 2,326	118.2% to 176.3%	-3,072 to -2,306	-51.6% to -38.8%
<b>Total</b>	<b>23,818</b>	<b>24,220</b>	<b>7,461</b>	<b>-16,358</b>	<b>-68.7%</b>	<b>-16,759</b>	<b>-69.2%</b>	<b>24,800</b>	<b>10,303</b>	<b>9,429</b>	<b>9,863</b>	<b>9,528</b>	<b>10,886</b>	<b>-14,389 to -13,516</b>	<b>-60.4% to -56.7%</b>	<b>1,968 to 2,842</b>	<b>26.4% to 38.1%</b>	<b>-15,371 to -14,498</b>	<b>-62.0% to -58.5%</b>

### Passenger revenue (USD, million) - Latin America/Caribbean Domestic

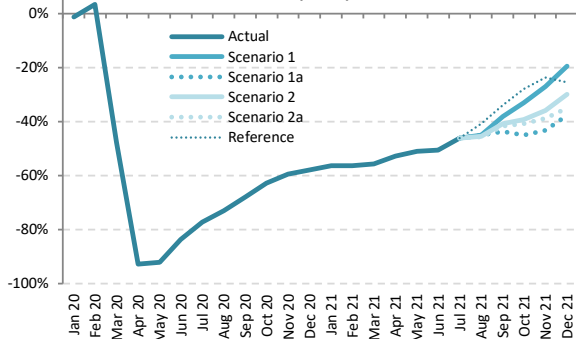
Year	2019					2020					2021								
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	1,664	1,731	1,765	100	6.0%	34	2.0%	1,791	1,118	1,118	1,118	1,118	1,118	-547	-32.8%	-647	-36.6%	-674	-37.6%
February	1,440	1,536	1,527	87	6.1%	-9	-0.6%	1,579	854	854	854	854	854	-586	-40.7%	-673	-44.1%	-725	-45.9%
March	1,522	1,640	988	-533	-35.0%	-652	-39.7%	1,734	813	813	813	813	813	-708	-46.5%	-175	-17.7%	-921	-53.1%
April	1,474	1,569	102	-1,372	-93.1%	-1,467	-93.5%	1,653	830	830	830	830	830	-644	-43.7%	728	714.9%	-823	-49.8%
May	1,528	1,634	125	-1,403	-91.8%	-1,509	-92.3%	1,682	964	964	964	964	964	-564	-36.9%	838	669.6%	-718	-42.7%
June	1,487	1,623	212	-1,276	-85.8%	-1,411	-87.0%	1,733	1,042	1,042	1,042	1,042	1,042	-446	-30.0%	830	392.6%	-691	-39.9%
July	1,719	1,804	338	-1,381	-80.3%	-1,466	-81.2%	1,900	1,309	1,309	1,309	1,309	1,309	-410	-23.8%	971	286.8%	-590	-31.1%
August	1,607	1,673	430	-1,177	-73.2%	-1,243	-74.3%	1,755	1,300	1,300	1,289	1,284	1,317	-323 to -307	-20.1% to -19.1%	854 to 870	198.7% to 202.3%	-471 to -455	-26.8% to -25.9%
September	1,509	1,583	581	-928	-61.5%	-1,002	-63.3%	1,677	1,304	1,218	1,270	1,258	1,310	-291 to -204	-19.3% to -13.5%	637 to 724	109.7% to 124.6%	-459 to -373	-27.4% to -22.2%
October	1,610	1,684	794	-816	-50.7%	-890	-52.8%	1,764	1,420	1,279	1,366	1,344	1,401	-331 to -190	-20.6% to -11.8%	485 to 626	61.1% to 78.8%	-485 to -344	-27.5% to -19.5%
November	1,551	1,611	941	-610	-39.3%	-670	-41.6%	1,682	1,397	1,243	1,331	1,300	1,447	-308 to -154	-19.8% to -9.9%	302 to 456	32.1% to 48.5%	-438 to -284	-26.1% to -16.9%
December	1,681	1,737	1,091	-590	-35.1%	-647	-37.2%	1,796	1,523	1,355	1,446	1,401	1,600	-326 to -158	-19.4% to -9.4%	264 to 432	24.2% to 39.6%	-442 to -274	-24.6% to -15.2%
1Q	4,626	4,908	4,280	-346	-7.5%	-627	-12.8%	5,104	2,785	2,785	2,785	2,785	2,785	-1,841	-39.8%	-1,495	-34.9%	-2,319	-45.4%
2Q	4,490	4,825	439	-4,051	-90.2%	-4,387	-90.9%	5,068	2,836	2,836	2,836	2,836	2,836	-1,654	-36.8%	2,397	546.5%	-2,232	-44.0%
3Q	4,835	5,060	1,349	-3,486	-72.1%	-3,711	-73.3%	5,332	3,914	3,827	3,869	3,852	3,936	-1,008 to -922	-20.8% to -19.1%	2,478 to 2,564	183.7% to 190.1%	-1,505 to -1,418	-28.2% to -26.6%
4Q	4,842	5,033	2,826	-2,016	-41.6%	-2,207	-43.9%	5,242	4,340	3,877	4,142	4,045	4,448	-965 to -502	-19.9% to -10.4%	1,051 to 1,514	37.2% to 53.6%	-1,365 to -902	-26.0% to -17.2%
<b>Total</b>	<b>18,792</b>	<b>19,826</b>	<b>8,894</b>	<b>-9,899</b>	<b>-52.7%</b>	<b>-10,932</b>	<b>-55.1%</b>	<b>20,746</b>	<b>13,874</b>	<b>13,325</b>	<b>13,632</b>	<b>13,518</b>	<b>14,005</b>	<b>-5,467 to -4,918</b>	<b>-29.1% to -26.2%</b>	<b>4,431 to 4,980</b>	<b>49.8% to 56.0%</b>	<b>-7,421 to -6,872</b>	<b>-35.8% to -33.1%</b>

# Middle East

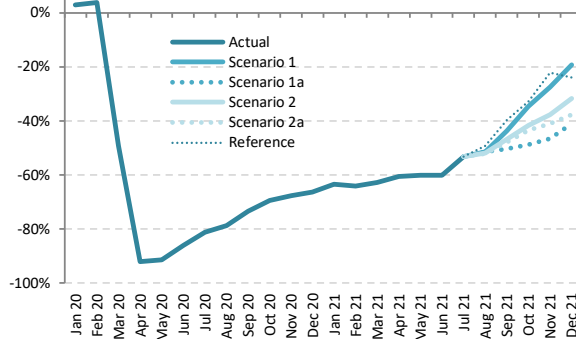
Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-15.8%	-14.8%	-19.1%	-8,127	-18.3%	-5,982	-17.3%	-2,145	-21.7%	-1,243	-1,040	-203
2Q 2020	-89.4%	-89.7%	-88.2%	-43,712	-95.5%	-34,279	-96.1%	-9,433	-93.1%	-7,184	-6,292	-891
3Q 2020	-72.8%	-77.9%	-53.7%	-44,477	-86.5%	-36,766	-90.1%	-7,711	-72.7%	-7,451	-6,722	-729
4Q 2020	-60.0%	-67.8%	-30.7%	-35,348	-78.0%	-30,093	-83.7%	-5,254	-56.1%	-6,023	-5,526	-497
<b>Total 2020</b>	<b>-59.7%</b>	<b>-62.9%</b>	<b>-48.0%</b>	<b>-131,664</b>	<b>-70.4%</b>	<b>-107,121</b>	<b>-72.9%</b>	<b>-24,543</b>	<b>-61.4%</b>	<b>-21,901</b>	<b>-19,581</b>	<b>-2,319</b>
1Q 2021	-56.1%	-63.4%	-31.0%	-33,430	-75.3%	-27,727	-80.4%	-5,703	-57.7%	-5,619	-5,080	-539
2Q 2021	-51.4%	-60.3%	-20.2%	-33,349	-72.8%	-28,068	-78.7%	-5,280	-52.1%	-5,657	-5,158	-499
3Q 2021	-44.9% to -43.2%	-51.7% to -49.6%	-19.5% to -18.9%	-31,368 to -29,301	-61.0% to -57.0%	-26,955 to -25,362	-66.1% to -62.2%	-4,413 to -3,938	-41.6% to -37.1%	-5,340 to -4,998	-4,923 to -4,626	-417 to -372
4Q 2021	-41.9% to -26.5%	-45.4% to -27.0%	-28.9% to -24.5%	-26,115 to -17,763	-57.6% to -39.2%	-21,752 to -14,344	-60.5% to -39.9%	-4,362 to -3,419	-46.5% to -36.5%	-4,389 to -2,926	-3,977 to -2,603	-412 to -323
<b>Total 2021</b>	<b>-48.5% to -44.2%</b>	<b>-55.0% to -49.9%</b>	<b>-24.8% to -23.7%</b>	<b>-123,384 to -113,842</b>	<b>-66.0% to -60.9%</b>	<b>-103,913 to -95,501</b>	<b>-70.7% to -65.0%</b>	<b>-19,751 to -18,341</b>	<b>-49.4% to -45.9%</b>	<b>-20,867 to -19,200</b>	<b>-19,027 to -17,466</b>	<b>-1,867 to -1,733</b>



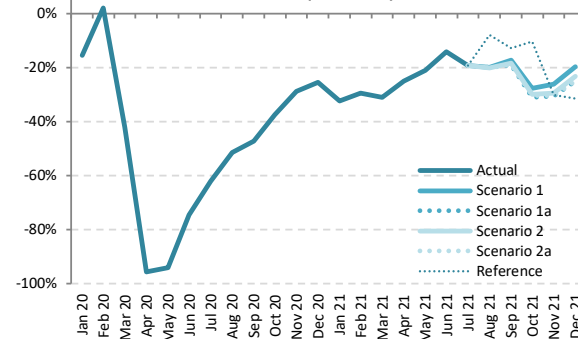
### Middle East (Total)



### Middle East (International)



### Middle East (Domestic)



### Seat Capacity (thousand) - Middle East International + Domestic

Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	20,935	21,294	20,651	-283	-1.4%	-643	-3.0%	21,185	9,125	9,125	9,125	9,125	9,125	-11,810	-56.4%	-11,527	-55.8%	-12,060	-56.9%		
February	18,681	19,576	19,296	615	3.3%	-280	-1.4%	19,408	8,159	8,159	8,159	8,159	8,159	-10,522	-56.3%	-11,137	-57.7%	-11,249	-58.0%		
March	20,637	20,982	10,797	-9,840	-47.7%	-10,185	-48.5%	20,493	9,150	9,150	9,150	9,150	-1,647	-55.7%	-1,647	-15.3%	-11,343	-55.3%			
April	19,673	20,513	1,416	-18,257	-92.8%	-19,097	-93.1%	20,667	9,307	9,307	9,307	9,307	-10,366	-52.7%	7,891	557.2%	-11,360	-55.0%			
May	19,505	21,155	1,561	-17,944	-92.0%	-19,594	-92.6%	21,735	9,561	9,561	9,561	9,561	-9,944	-51.0%	8,000	512.5%	-12,174	-56.0%			
June	20,736	21,286	3,388	-17,349	-83.7%	-17,898	-84.1%	21,437	10,263	10,263	10,263	10,263	-10,473	-50.5%	6,875	202.9%	-11,174	-52.1%			
July	21,924	22,458	5,015	-16,910	-77.1%	-17,444	-77.7%	22,631	11,820	11,820	11,820	11,820	-10,104	-46.1%	6,806	135.7%	-10,810	-47.8%			
August	22,639	22,971	6,095	-16,544	-73.1%	-16,877	-73.5%	23,133	12,453	12,453	12,354	12,314	13,385	-10,324 to -10,185	-45.6% to -45.0%	6,220 to 6,359	102.1% to 104.3%	-10,819 to -10,680	-46.8% to -46.2%		
September	20,534	20,934	6,585	-13,949	-67.9%	-14,349	-68.5%	21,093	12,703	11,564	12,169	11,988	13,570	-8,970 to -7,831	-43.7% to -38.1%	4,979 to 6,118	75.6% to 92.9%	-9,528 to -8,390	-45.2% to -39.8%		
October	20,470	20,469	7,642	-12,828	-62.7%	-12,826	-62.7%	20,631	13,703	11,266	12,456	12,132	14,736	-9,204 to -6,767	-45.0% to -33.1%	3,624 to 6,060	47.4% to 79.3%	-9,365 to -6,928	-45.4% to -33.6%		
November	19,516	19,342	7,897	-11,619	-59.5%	-11,445	-59.2%	19,593	14,219	11,081	12,500	11,937	14,871	-8,435 to -5,298	-43.2% to -27.1%	3,184 to 6,322	40.3% to 80.1%	-8,512 to -5,375	-43.4% to -27.4%		
December	20,828	21,169	8,759	-12,069	-57.9%	-12,410	-58.6%	21,496	16,780	12,964	14,590	13,535	15,513	-7,863 to -4,048	-37.8% to -19.4%	4,205 to 8,021	48.0% to 91.6%	-8,532 to -4,717	-39.7% to -21.9%		
1Q	60,252	61,852	50,744	-9,508	-15.8%	-11,108	-18.0%	61,085	26,433	26,433	26,433	26,433	26,433	-33,819	-56.1%	-24,311	-47.9%	-34,652	-56.7%		
2Q	59,914	62,954	6,365	-53,549	-89.4%	-56,589	-89.9%	63,840	29,131	29,131	29,131	29,131	29,131	-30,783	-51.4%	22,766	357.7%	-34,709	-54.4%		
3Q	65,097	66,364	17,694	-47,402	-72.8%	-48,669	-73.3%	66,856	36,977	35,838	36,343	36,122	38,775	-29,259 to -28,120	-44.9% to -43.2%	18,143 to 19,282	102.5% to 109.0%	-31,019 to -29,880	-46.4% to -44.7%		
4Q	60,814	60,979	24,298	-36,516	-60.0%	-36,681	-60.2%	61,721	44,701	35,311	39,546	37,604	45,119	-25,502 to -16,113	-41.9% to -26.5%	11,013 to 20,403	45.3% to 84.0%	-26,409 to -17,020	-42.8% to -27.6%		
Total	246,077	252,149	99,102	-146,975	-59.7%	-153,047	-60.7%	253,520	137,242	126,714	131,453	129,291	139,459	-119,364 to -108,835	-48.5% to -44.2%	27,612 to 38,140	27.9% to 38.5%	-126,789 to -116,260	-50.0% to -45.9%		

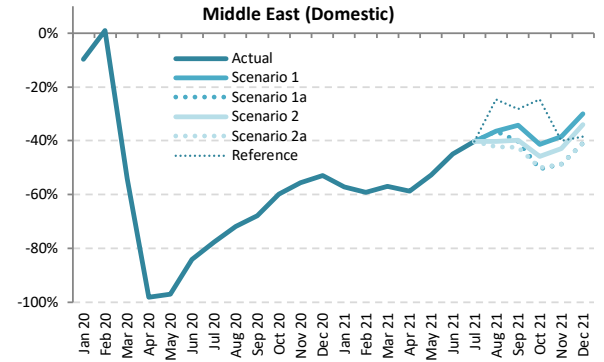
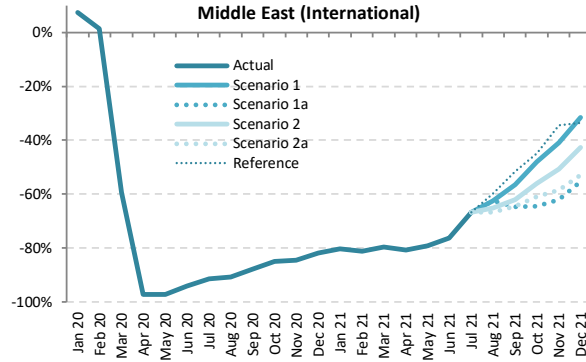
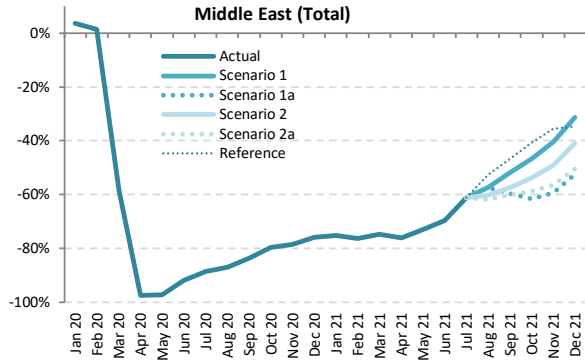


Seat Capacity (thousand) - Middle East International

Year	2019						2020						2021							
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Reference	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	16,184	16,864	16,636	452	2.8%	-228	-1.4%	16,907	5,909	5,909	5,909	5,909	5,909	-1.4%	-10,274	-63.5%	-10,727	-64.5%	-10,998	-65.0%
February	14,502	15,544	15,035	532	3.7%	-510	-3.3%	15,625	5,216	5,216	5,216	5,216	5,216	-9,286	-64.0%	-9,818	-65.3%	-10,408	-66.6%	
March	16,046	16,718	8,142	-7,904	-49.3%	-8,576	-51.3%	16,506	5,985	5,985	5,985	5,985	5,985	-10,061	-62.7%	-2,157	-26.5%	-10,521	-63.7%	
April	15,327	16,198	1,227	-14,100	-92.0%	-14,971	-92.4%	16,490	6,053	6,053	6,053	6,053	6,053	-9,274	-60.5%	4,826	393.4%	-10,437	-63.3%	
May	14,928	16,610	1,292	-13,635	-91.3%	-15,318	-92.2%	17,361	5,947	5,947	5,947	5,947	5,947	-8,981	-60.2%	4,655	360.2%	-11,414	-65.7%	
June	16,376	16,956	2,281	-14,095	-86.1%	-14,675	-86.5%	17,311	6,525	6,525	6,525	6,525	6,525	-9,851	-60.2%	4,244	186.1%	-10,786	-62.3%	
July	17,335	17,901	3,280	-14,054	-81.1%	-14,621	-81.7%	18,289	8,120	8,120	8,120	8,120	8,120	-9,214	-53.2%	4,840	147.5%	-10,169	-55.6%	
August	18,009	18,374	3,845	-14,164	-78.6%	-14,529	-79.1%	18,727	8,747	8,747	8,747	8,747	8,747	-9,386 to -9,262	-52.1% to -51.4%	4,778 to 4,902	124.2% to 127.5%	-10,104 to -9,980	-54.0% to -53.3%	
September	16,148	16,579	4,276	-11,872	-73.5%	-12,303	-74.2%	16,895	9,079	9,010	8,593	8,428	9,744	-8,138 to -7,069	-50.4% to -43.8%	3,734 to 4,803	87.3% to 112.3%	-8,885 to -7,816	-52.6% to -46.3%	
October	16,072	16,533	4,897	-11,175	-69.5%	-11,636	-70.4%	17,085	10,526	8,235	9,378	9,072	10,797	-7,837 to -5,546	-48.8% to -34.5%	3,337 to 5,629	68.2% to 114.9%	-8,850 to -6,558	-51.8% to -38.4%	
November	15,440	15,714	4,998	-10,441	-67.6%	-10,716	-68.2%	16,342	11,207	8,252	9,626	9,098	12,028	-7,187 to -4,233	-46.6% to -27.4%	3,254 to 6,208	65.1% to 124.2%	-8,090 to -5,135	-49.5% to -31.4%	
December	16,544	17,321	5,564	-10,980	-66.4%	-11,667	-67.7%	17,850	13,341	9,751	11,304	10,321	12,577	-6,793 to -3,203	-41.1% to -19.4%	4,187 to 7,777	75.3% to 139.8%	-8,100 to -4,510	-45.4% to -25.3%	
1Q	46,732	49,127	39,813	-6,919	-14.8%	-9,314	-19.0%	49,038	17,111	17,111	17,111	17,111	17,111	-29,621	-63.4%	-22,702	-57.0%	-31,927	-65.1%	
2Q	46,630	49,764	4,800	-41,830	-89.7%	-44,964	-90.4%	51,162	18,525	18,525	18,525	18,525	18,525	-28,106	-60.3%	13,725	285.9%	-32,637	-63.8%	
3Q	51,491	52,854	11,402	-40,090	-77.9%	-41,453	-78.4%	53,911	25,947	24,878	25,371	25,171	26,987	-26,613 to -25,545	-51.7% to -49.6%	13,476 to 14,545	118.2% to 127.6%	-29,034 to -27,965	-53.9% to -51.9%	
4Q	48,055	49,478	15,459	-32,596	-67.8%	-34,019	-68.8%	51,277	35,073	26,238	30,308	28,491	35,401	-21,818 to -12,982	-45.4% to -27.0%	10,778 to 19,614	69.7% to 126.9%	-25,039 to -16,204	-48.8% to -31.6%	
Total	192,909	201,223	71,474	-121,435	-62.9%	-129,749	-64.5%	205,389	96,656	86,751	91,315	89,298	98,024	-106,158 to -96,253	-55.0% to -49.9%	15,277 to 25,182	21.4% to 35.2%	-118,638 to -108,733	-57.8% to -52.9%	

Seat Capacity (thousand) - Middle East Domestic

Year	2019						2020						2021						
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Reference	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline		
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	4,751	4,430	4,015	-736	-15.5%	-415	-9.4%	4,277	3,215	3,215	3,215	3,215	3,215	-1,536	-32.3%	-800	-19.9%	-1,062	-24.8%
February	4,178	4,032	4,261	83	2.0%	230	5.7%	3,783	2,942	2,942	2,942	2,942	2,942	-1,236	-29.6%	-1,319	-31.0%	-840	-22.2%
March	4,591	4,263	2,655	-1,936	-42.2%	-1,609	-37.7%	3,987	3,165	3,165	3,165	3,165	3,165	-1,426	-31.1%	511	19.2%	-822	-20.6%
April	4,346	4,316	189	-4,157	-95.6%	-4,126	-95.6%	4,178	3,254	3,254	3,254	3,254	3,254	-1,092	-25.1%	3,065	1618.5%	-923	-22.1%
May	4,577	4,545	269	-4,308	-94.1%	-4,276	-94.1%	4,374	3,614	3,614	3,614	3,614	3,614	-634	-21.0%	3,345	1245.2%	-760	-17.4%
June	4,361	4,330	1,107	-3,254	-74.6%	-3,223	-74.4%	4,126	3,738	3,738	3,738	3,738	3,738	-623	-14.9%	2,631	237.7%	-388	-9.4%
July	4,590	4,557	1,734	-2,855	-62.2%	-2,823	-61.9%	4,341	3,700	3,700	3,700	3,700	3,700	-890	-19.4%	1,965	113.3%	-641	-14.8%
August	4,630	4,597	2,249	-2,381	-51.4%	-2,348	-51.1%	4,406	3,706	3,706	3,696	3,691	4,262	-939 to -924	-20.3% to -20.0%	1,442 to 1,457	64.1% to 64.8%	-715 to -700	-16.2% to -15.9%
September	4,386	4,355	2,309	-2,077	-47.4%	-2,046	-47.0%	4,197	3,624	3,554	3,576	3,560	3,826	-832 to -762	-19.0% to -17.4%	1,245 to 1,315	53.9% to 56.9%	-644 to -574	-15.3% to -13.7%
October	4,398	4,395	2,745	-1,653	-37.6%	-1,190	-30.2%	3,546	3,177	3,031	3,078	3,060	3,939	-1,367 to -1,221	-31.1% to -27.8%	286 to 432	10.4% to 15.7%	-515 to -370	-14.5% to -10.4%
November	4,076	3,628	2,898	-1,178	-28.9%	-729	-20.1%	3,251	3,012	2,829	2,874	2,839	2,843	-1,248 to -1,065	-30.6% to -26.1%	-70 to 113	-2.4% to 3.9%	-422 to -239	-13.0% to -7.4%
December	4,284	3,938	3,195	-1,089	-25.4%	-743	-18.9%	3,646	3,439	3,214	3,286	3,214	2,936	-1,070 to -845	-25.0% to -19.7%	18 to 244	0.6% to 7.6%	-432 to -207	-11.9% to -5.7%
1Q	13,520	12,725	10,931	-2,589	-19.1%	-1,794	-14.1%	12,047	9,323	9,323	9,323	9,323	9,323	-4,197	-31.0%	-1,608	-14.7%	-2,724	-22.6%
2Q	13,284	13,190	1,565	-11,719	-88.2%	-11,625	-88.1%	12,678	10,606	10,606	10,606	10,606	10,606	-2,678	-20.2%	9,041	577.8%	-2,072	-16.3%
3Q	13,606	13,510	6,293	-7,313	-53.7%	-7,217	-53.4%	12,945	11,030	10,960	10,972	10,952	11,788	-2,654 to -2,576	-19.5% to -18.9%	4,659 to 4,737	74.0% to 75.3%	-1,993 to -1,915	-15.4% to -14.8%
4Q	12,758	11,501	8,839	-3,920	-30.7%	-2,662	-23.1%	10,444	9,628	9,074	9,238	9,112	9,718	-3,685 to -3,131	-28.9% to -24.5%	235 to 789	2.7% to 8.9%	-1,370 to -816	-13.1% to -7.8%
Total	53,168	50,926	27,628	-25,540	-48.0%	-23,298	-45.7%	48,113	40,586	39,962	40,139	39,993	41,435	-13,206 to -12,582	-24.8% to -23.7%	12,335 to 12,959	44.6% to 46.9%	-8,151 to -7,527	-16.9% to -15.6%



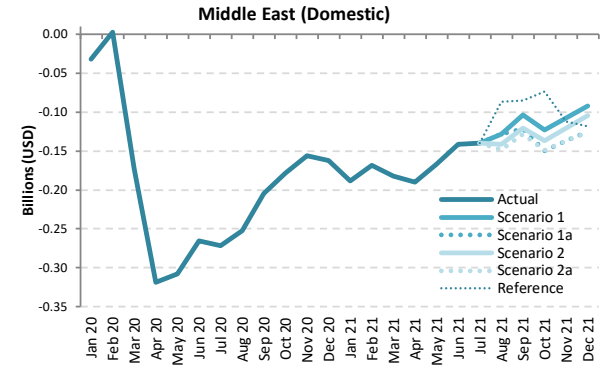
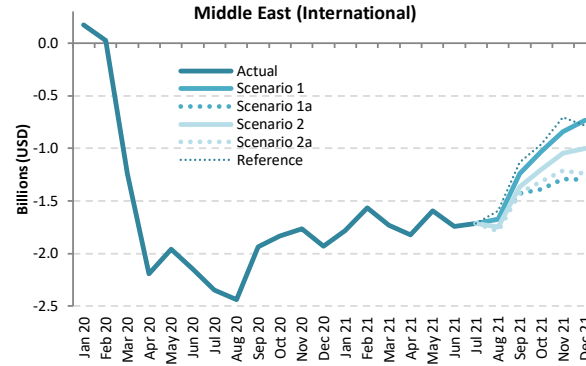
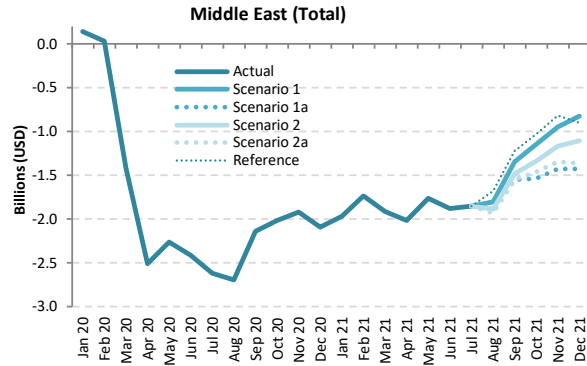
Passenger Number (thousand) - Middle East International + Domestic

Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	15,580	15,907	16,141	561	3.6%	234	1.5%	15,879	3,868	3,868	3,868	3,868	3,868	-11,712	-75.2%	-12,273	-76.0%	-12,011	-75.6%		
February	13,560	14,262	13,747	187	1.4%	-515	-3.6%	14,187	3,217	3,217	3,217	3,217	3,217	-10,343	-76.3%	-10,530	-76.6%	-10,971	-77.3%		
March	15,238	15,543	6,364	-8,875	-58.2%	-9,180	-59.1%	15,234	3,864	3,864	3,864	3,864	3,864	-11,375	-74.6%	-2,500	-39.3%	-11,370	-74.6%		
April	15,717	16,444	398	-15,319	-97.5%	-16,046	-97.6%	16,624	3,776	3,776	3,776	3,776	3,776	-11,941	-76.0%	3,378	848.9%	-12,848	-77.3%		
May	14,250	15,506	404	-13,846	-97.2%	-15,102	-97.4%	15,984	3,857	3,857	3,857	3,857	3,857	-10,393	-72.9%	3,453	854.6%	-12,128	-75.9%		
June	15,824	16,293	1,277	-14,547	-91.9%	-15,016	-92.2%	16,646	4,810	4,810	4,810	4,810	4,810	-11,014	-69.6%	3,533	276.7%	-11,654	-70.8%		
July	17,697	18,188	2,033	-15,664	-88.5%	-16,155	-88.8%	18,389	6,877	6,877	6,877	6,877	6,877	-10,820	-61.1%	4,844	238.3%	-11,512	-62.6%		
August	18,438	18,772	2,397	-16,041	-87.0%	-16,376	-87.2%	18,970	7,875	7,875	7,344	7,049	8,729	-11,389 to -10,563	-61.8% to -57.3%	4,653 to 5,479	194.1% to 228.6%	-11,921 to -11,095	-62.8% to -58.5%		
September	15,282	15,628	2,510	-12,771	-83.6%	-13,118	-83.9%	15,802	7,364	6,173	6,520	6,123	8,133	-9,159 to -7,917	-59.9% to -51.8%	3,613 to 4,854	143.9% to 193.4%	-9,679 to -8,437	-61.3% to -53.4%		
October	14,973	15,032	3,046	-11,927	-79.7%	-11,986	-79.7%	15,211	7,999	5,763	6,906	6,184	8,890	-9,210 to -6,974	-61.5% to -46.6%	2,717 to 4,953	89.2% to 162.6%	-9,448 to -7,212	-62.1% to -47.4%		
November	14,307	14,235	3,076	-11,231	-78.5%	-11,160	-78.4%	14,473	8,535	5,813	7,286	6,240	9,215	-8,494 to -5,772	-59.4% to -40.3%	2,738 to 5,459	89.0% to 177.5%	-8,659 to -5,938	-59.8% to -41.0%		
December	16,051	16,376	3,862	-12,190	-75.9%	-12,515	-76.4%	16,835	11,034	7,640	9,474	7,956	10,503	-8,411 to -5,017	-52.4% to -31.3%	3,779 to 7,172	97.8% to 185.7%	-9,194 to -5,801	-54.6% to -34.5%		
1Q	44,378	45,712	36,251	-8,127	-18.3%	-9,461	-20.7%	45,300	10,948	10,948	10,948	10,948	10,948	-33,430	-75.3%	-25,303	-69.8%	-34,352	-75.8%		
2Q	45,791	48,243	2,079	-43,712	-95.5%	-46,164	-95.7%	49,072	12,443	12,443	12,443	12,443	12,443	-33,349	-72.8%	10,364	498.5%	-36,630	-74.6%		
3Q	51,417	52,589	6,940	-44,477	-86.5%	-45,649	-86.8%	53,161	22,116	20,926	20,741	20,049	23,738	-31,368 to -29,301	-61.0% to -57.0%	13,109 to 15,177	188.9% to 218.7%	-33,112 to -31,045	-62.3% to -58.4%		
4Q	45,331	45,644	9,984	-35,348	-78.0%	-35,660	-78.1%	46,519	27,568	19,217	23,666	20,379	28,608	-26,115 to -17,763	-57.6% to -39.2%	9,233 to 17,584	92.5% to 176.1%	-27,302 to -18,951	-58.7% to -40.7%		
Total	186,918	192,188	55,253	-131,664	-70.4%	-136,935	-71.3%	194,052	73,076	63,533	67,798	63,819	75,738	-123,384 to -113,842	-66.0% to -60.9%	8,280 to 17,822	15.0% to 32.3%	-130,519 to -120,977	-67.3% to -62.3%		



Passenger Number (thousand) - Middle East International																				
Year	2019					2020					2021									
Month	Actual a	Baseline b	Estimated c	Compared to 2019 c-a	Compared to 2019 c/a-1	Compared to Baseline c-b	Compared to Baseline c/b-1	Baseline d	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference -	Compared to 2019		Compared to 2020		Compared to Baseline		
														e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	12,091	12,646	12,995	904	7.5%	349	2.8%	12,724	2,373	2,373	2,373	2,373	2,373	-	-9,718	-80.4%	-10,622	-81.7%	-10,350	-81.3%
February	10,554	11,354	10,711	157	1.5%	-643	-5.7%	11,453	1,992	1,992	1,992	1,992	1,992	-8,562	-81.1%	-8,719	-81.4%	-9,462	-82.6%	
March	11,849	12,389	4,806	-7,043	-59.4%	-7,583	-61.2%	12,278	2,403	2,403	2,403	2,403	2,403	-9,447	-79.7%	-2,403	-50.0%	-9,875	-80.4%	
April	12,285	13,028	335	-11,950	-97.3%	-12,693	-97.4%	13,310	2,357	2,357	2,357	2,357	2,357	-9,928	-80.8%	2,022	603.7%	-10,953	-82.3%	
May	10,893	12,165	303	-10,590	-97.2%	-11,862	-97.5%	12,762	2,268	2,268	2,268	2,268	2,268	-8,625	-79.2%	1,965	648.1%	-10,494	-82.2%	
June	12,483	12,968	744	-11,739	-94.0%	-12,224	-94.3%	13,288	2,968	2,968	2,968	2,968	2,968	-9,515	-76.2%	2,224	298.9%	-10,320	-77.7%	
July	13,998	14,506	1,207	-12,791	-91.4%	-13,300	-91.7%	14,874	4,662	4,662	4,662	4,662	4,662	-9,336	-66.7%	3,455	286.3%	-10,212	-68.7%	
August	14,721	15,073	1,351	-13,370	-90.8%	-13,722	-91.0%	15,417	5,515	5,515	5,125	4,902	5,930	-9,819 to -9,206	-66.7% to -62.5%	3,551 to 4,164	262.8% to 308.2%	-10,515 to -9,902	-68.2% to -64.2%	
September	12,085	12,447	1,480	-10,605	-87.8%	-10,967	-88.1%	12,728	5,265	4,261	4,598	4,285	5,840	-7,824 to -6,820	-64.7% to -56.4%	2,782 to 3,785	188.0% to 255.8%	-8,467 to -7,464	-66.5% to -58.6%	
October	11,819	12,204	1,782	-10,037	-84.9%	-10,422	-85.4%	12,657	6,149	4,198	5,200	4,608	6,517	-7,622 to -5,671	-64.5% to -48.0%	2,416 to 4,367	135.6% to 245.0%	-8,459 to -6,508	-66.8% to -51.4%	
November	11,340	11,589	1,756	-9,584	-84.5%	-9,833	-84.8%	12,096	6,708	4,294	5,592	4,719	7,434	-7,046 to -4,632	-62.1% to -40.8%	2,538 to 4,951	144.5% to 281.9%	-7,802 to -5,388	-64.5% to -44.5%	
December	12,800	13,381	2,328	-10,473	-81.8%	-11,053	-82.6%	14,012	8,759	5,716	7,329	6,035	8,503	-7,085 to -4,041	-55.3% to -31.6%	3,388 to 6,431	145.5% to 276.3%	-8,296 to -5,253	-59.2% to -37.5%	
1Q	34,494	36,390	28,512	-5,982	-17.3%	-7,878	-21.6%	36,455	6,768	6,768	6,768	6,768	6,768	-27,727	-80.4%	-21,744	-76.3%	-29,687	-81.4%	
2Q	35,662	38,161	1,382	-34,279	-96.1%	-36,779	-96.4%	39,360	7,593	7,593	7,593	7,593	7,593	-28,068	-78.7%	6,211	449.4%	-31,767	-80.7%	
3Q	40,804	42,026	4,037	-36,766	-90.1%	-37,989	-90.4%	43,019	15,442	14,438	14,384	13,849	16,432	-26,955 to -25,362	-66.1% to -62.2%	9,812 to 11,404	243.0% to 282.5%	-29,170 to -27,578	-67.8% to -64.1%	
4Q	35,960	37,174	5,866	-30,093	-83.7%	-31,307	-84.2%	38,765	21,616	14,207	18,120	15,362	22,455	-21,752 to -14,344	-60.5% to -39.9%	8,341 to 15,749	142.2% to 268.5%	-24,557 to -17,149	-63.3% to -44.2%	
Total	146,919	153,751	39,798	-107,121	-72.9%	-113,953	-74.1%	157,599	51,418	43,007	46,865	43,572	53,248	-103,913 to -95,501	-70.7% to -65.0%	3,209 to 11,620	8.1% to 29.2%	-114,593 to -106,181	-72.7% to -67.4%	

Passenger Number (thousand) - Middle East Domestic																			
Year	2019					2020					2021								
Month	Actual a	Baseline b	Estimated c	Compared to 2019 c-a	Compared to 2019 c/a-1	Compared to Baseline c-b	Compared to Baseline c/b-1	Baseline d	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference -	Compared to 2019		Compared to 2020		Compared to Baseline	
														e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	3,489	3,261	3,146	-343	-9.8%	-115	-3.5%	3,155	1,495	1,495	1,495	1,495	1,495	-1,994	-57.2%	-1,651	-52.5%	-1,660	-52.6%
February	3,006	2,907	3,036	30	1.0%	128	4.4%	2,734	1,225	1,225	1,225	1,225	1,225	-1,781	-59.2%	-1,811	-59.6%	-1,509	-55.2%
March	3,389	3,154	1,557	-1,831	-54.0%	-1,597	-50.6%	2,956	1,461	1,461	1,461	1,461	1,461	-1,928	-56.9%	-97	-6.2%	-1,495	-50.6%
April	3,432	3,416	63	-3,369	-98.2%	-3,353	-98.2%	3,314	1,419	1,419	1,419	1,419	1,419	-2,013	-58.7%	1,356	215.2%	-1,895	-57.2%
May	3,357	3,341	101	-3,256	-97.0%	-3,240	-97.0%	3,223	1,589	1,589	1,589	1,589	1,589	-1,768	-52.7%	1,488	147.5%	-1,634	-50.7%
June	3,341	3,325	533	-2,808	-84.0%	-2,792	-84.0%	3,176	1,842	1,842	1,842	1,842	1,842	-1,499	-44.9%	1,309	245.6%	-1,334	-42.0%
July	3,699	3,682	826	-2,873	-77.7%	-2,856	-77.6%	3,515	2,215	2,215	2,215	2,215	2,215	-1,484	-40.1%	1,389	168.2%	-1,300	-37.0%
August	3,717	3,700	1,046	-2,671	-71.9%	-2,654	-71.7%	3,554	2,360	2,360	2,219	2,147	2,799	-1,570 to -1,357	-42.2% to -36.5%	1,102 to 1,314	105.4% to 125.7%	-1,406 to -1,194	-39.6% to -33.6%
September	3,197	3,182	1,030	-2,166	-67.8%	-2,151	-67.6%	3,073	1,100	1,912	1,923	1,837	2,292	-1,359 to -1,097	-42.5% to -34.3%	807 to 1,069	78.3% to 103.8%	-1,236 to -973	-40.2% to -31.7%
October	3,154	2,829	1,264	-1,889	-59.9%	-1,564	-55.3%	2,555	1,580	1,565	1,707	1,576	2,373	-1,588 to -1,303	-50.4% to -41.3%	301 to 586	23.8% to 46.4%	-989 to -704	-38.7% to -27.6%
November	2,967	2,646	1,319	-1,648	-55.5%	-1,327	-50.2%	2,377	1,827	1,519	1,694	1,521	1,781	-1,448 to -1,140	-48.8% to -38.4%	200 to 508	15.2% to 38.5%	-858 to -550	-36.1% to -23.1%
December	3,251	2,996	1,534	-1,717	-52.8%	-1,462	-48.8%	2,823	2,275	1,925	2,145	1,921	2,000	-1,330 to -976	-40.9% to -30.0%	387 to 741	25.2% to 48.3%	-902 to -548	-31.9% to -19.4%
1Q	9,884	9,322	7,739	-2,145	-21.7%	-1,583	-17.0%	8,845	4,181	4,181	4,181	4,181	4,181	-5,703	-57.7%	-3,558	-46.0%	-4,665	-52.7%
2Q	10,130	10,082	697	-9,433	-93.1%	-9,385	-93.1%	9,712	4,850	4,850	4,850	4,850	4,850	-5,280	-52.1%	4,153	596.0%	-4,862	-50.1%
3Q	10,613	10,563	2,902	-7,711	-72.7%	-7,661	-72.5%	10,141	6,675	6,487	6,356	6,200	7,306	-4,413 to -3,938	-41.6% to -37.1%	3,298 to 3,773	113.6% to 130.0%	-3,942 to -3,467	-38.9% to -34.2%
4Q	9,372	8,471	4,118	-5,254	-56.1%	-4,353	-51.4%	7,754	5,952	5,009	5,546	5,017	6,154	-4,362 to -3,419	-46.5% to -36.5%	892 to 1,835	21.7% to 44.6%	-2,745 to -1,802	-35.4% to -23.2%
Total	39,998	38,437	15,455	-24,543	-61.4%	-22,982	-59.8%	36,453	21,657	20,527	20,933	20,247	22,490	-19,751 to -18,341	-49.4% to -45.9%	4,792 to 6,202	31.0% to 40.1%	-16,206 to -14,796	-44.5% to -40.6%



Passenger revenue (USD, million) - Middle East International + Domestic

Year	2019								2020								2021							
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline						
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1					
January	2,553	2,631	2,692	139	5.5%	62	2.3%	2,643	584	584	584	584	584	-1,968	-77.1%	-2,108	-78.3%	-2,058	-77.9%					
February	2,221	2,357	2,252	31	1.4%	-106	-4.5%	2,361	486	486	486	486	486	-1,735	-78.1%	-1,765	-78.4%	-1,875	-79.4%					
March	2,502	2,574	1,089	-1,413	-56.5%	-1,486	-57.7%	2,541	586	586	586	586	586	-1,916	-76.6%	-502	-46.2%	-1,955	-76.9%					
April	2,583	2,717	74	-2,509	-97.1%	-2,643	-97.3%	2,764	570	570	570	570	570	-2,013	-77.9%	496	667.5%	-2,194	-79.4%					
May	2,333	2,559	69	-2,264	-97.1%	-2,490	-97.3%	2,654	571	571	571	571	571	-1,762	-75.5%	502	733.1%	-2,083	-78.5%					
June	2,612	2,695	201	-2,410	-92.3%	-2,494	-92.5%	2,743	730	730	730	730	730	-1,882	-72.0%	529	262.6%	-2,013	-73.4%					
July	2,935	3,015	316	-2,619	-89.2%	-2,699	-89.5%	3,068	1,081	1,081	1,081	1,081	1,081	-1,854	-63.2%	766	242.4%	-1,987	-64.8%					
August	3,055	3,110	364	-2,690	-88.1%	-2,746	-88.3%	3,161	1,254	1,254	1,168	1,120	1,373	-1,935 to -1,800	-63.3% to -58.9%	755 to 890	207.3% to 244.3%	-2,042 to -1,907	-64.6% to -60.3%					
September	2,526	2,587	384	-2,141	-84.8%	-2,203	-85.1%	2,631	1,182	977	1,041	974	1,307	-1,551 to -1,344	-61.4% to -53.2%	590 to 797	153.6% to 207.5%	-1,657 to -1,449	-63.0% to -55.1%					
October	2,471	2,507	458	-2,131	-81.4%	-2,048	-81.7%	2,564	1,322	933	1,132	1,010	1,439	-1,539 to -1,150	-62.3% to -46.5%	474 to 863	103.4% to 188.3%	-1,631 to -1,242	-63.6% to -48.5%					
November	2,372	2,398	454	-1,918	-80.9%	-1,944	-81.1%	2,462	1,423	946	1,204	1,025	1,553	-1,426 to -949	-60.1% to -40.0%	492 to 969	108.4% to 213.4%	-1,516 to -1,039	-61.6% to -42.2%					
December	2,674	2,754	582	-2,092	-78.2%	-2,172	-78.9%	2,855	1,847	1,250	1,570	1,308	1,774	-1,425 to -827	-53.3% to -30.9%	667 to 1,265	114.7% to 217.3%	-1,606 to -1,008	-56.2% to -35.3%					
1Q	7,276	7,562	6,032	-1,243	-17.1%	-1,530	-20.2%	7,544	1,657	1,657	1,657	1,657	1,657	-5,619	-77.2%	-4,376	-72.5%	-5,888	-78.0%					
2Q	7,528	7,971	344	-7,184	-95.4%	-7,627	-95.7%	8,161	1,871	1,871	1,871	1,871	1,871	-5,657	-75.1%	1,527	443.7%	-6,290	-77.1%					
3Q	8,515	8,712	1,064	-7,451	-87.5%	-7,648	-87.8%	8,860	3,517	3,313	3,290	3,175	3,761	-5,340 to -4,998	-62.7% to -58.7%	2,111 to 2,453	198.3% to 230.4%	-5,685 to -5,343	-64.2% to -60.3%					
4Q	7,518	7,659	1,495	-6,023	-80.1%	-6,164	-80.5%	7,881	4,591	3,128	3,906	3,343	4,766	-4,389 to -2,926	-58.4% to -38.9%	1,634 to 3,097	109.3% to 207.2%	-4,753 to -3,290	-60.3% to -41.7%					
Total	30,836	31,904	8,936	-21,901	-71.0%	-22,969	-72.0%	32,446	11,636	9,969	10,724	10,046	12,055	-20,867 to -19,200	-67.7% to -62.3%	1,033 to 2,701	11.6% to 30.2%	-22,477 to -20,810	-69.3% to -64.1%					



Passenger revenue (USD, million) - Middle East International

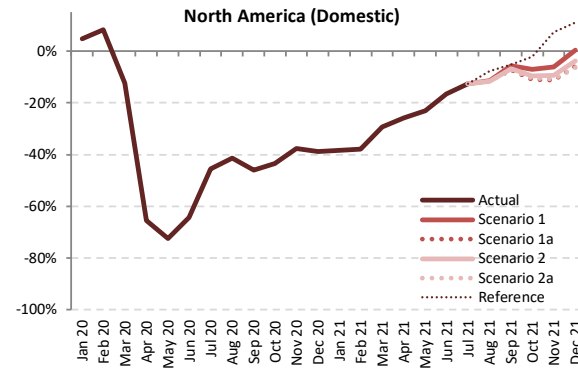
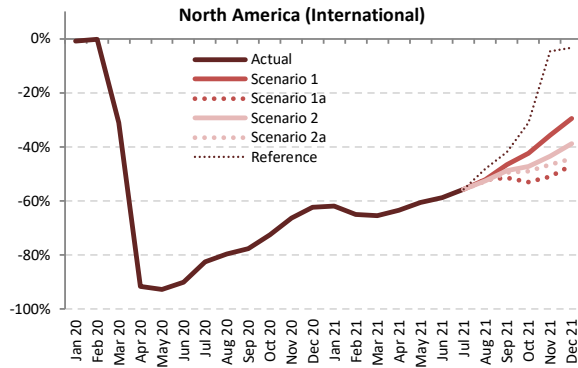
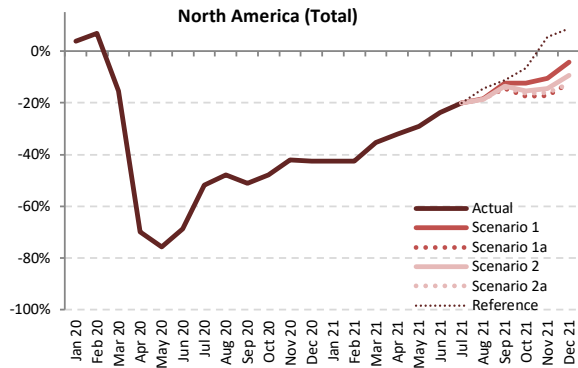
Year	2019					2020					2021									
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline				
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e	e-c	e/a-1	e-d	e/d-1		
January	2,223	2,322	2,395	172	7.7%	72	3.1%	2,345	443	443	443	443	443	-1,780	-80.1%	-1,952	-81.5%	-1,901	-81.1%	
February	1,937	2,083	1,965	28	1.4%	-118	-5.7%	2,102	370	370	370	370	370	-1,567	-80.9%	-1,594	-81.1%	-1,732	-82.4%	
March	2,181	2,276	941	-1,240	-56.8%	-1,335	-58.6%	2,261	448	448	448	448	448	-1,733	-79.5%	-493	-52.4%	-1,813	-80.2%	
April	2,259	2,394	68	-2,190	-97.0%	-2,326	-97.1%	2,451	436	436	436	436	436	-1,823	-80.7%	368	538.1%	-2,015	-82.2%	
May	2,016	2,243	59	-1,957	-97.1%	-2,184	-97.4%	2,350	421	421	421	421	421	-1,595	-79.1%	362	613.2%	-1,929	-82.1%	
June	2,296	2,381	151	-2,145	-93.4%	-2,230	-93.7%	2,442	556	556	556	556	556	-1,740	-75.8%	405	268.3%	-1,887	-77.2%	
July	2,585	2,667	238	-2,348	-90.8%	-2,429	-91.1%	2,736	872	872	872	872	872	-1,713	-66.3%	634	266.8%	-1,864	-68.1%	
August	2,703	2,761	265	-2,438	-90.2%	-2,495	-90.4%	2,825	1,031	1,031	958	917	1,108	-1,787 to -1,672	-66.1% to -61.9%	651 to 766	245.3% to 288.4%	-1,909 to -1,794	-67.6% to -63.5%	
September	2,223	2,286	287	-1,937	-87.1%	-1,999	-87.5%	2,341	983	797	859	801	1,090	-1,427 to -1,240	-64.2% to -55.8%	510 to 696	177.7% to 242.7%	-1,544 to -1,357	-66.0% to -58.0%	
October	2,173	2,239	339	-1,834	-84.4%	-1,900	-84.9%	2,322	1,147	785	971	861	1,215	-1,389 to -1,026	-63.9% to -47.2%	446 to 808	131.5% to 238.3%	-1,538 to -1,176	-66.2% to -50.6%	
November	2,092	2,148	329	-1,762	-84.3%	-1,819	-84.7%	2,237	1,250	802	1,044	881	1,385	-1,289 to -842	-61.6% to -40.2%	473 to 921	143.6% to 279.6%	-1,435 to -987	-64.1% to -44.1%	
December	2,367	2,471	437	-1,930	-81.5%	-2,034	-82.3%	2,588	1,632	1,068	1,367	1,127	1,585	-1,299 to -735	-54.9% to -31.1%	631 to 1,195	144.3% to 273.3%	-1,521 to -957	-58.8% to -37.0%	
1Q	6,341	6,681	5,301	-1,040	-16.4%	-1,380	-20.7%	6,708	1,262	1,262	1,262	1,262	1,262	-5,080	-80.1%	-4,039	-76.2%	-5,447	-81.2%	
2Q	6,570	7,018	278	-6,292	-95.8%	-6,740	-96.0%	7,243	1,413	1,413	1,413	1,413	1,413	-5,158	-78.5%	1,134	407.7%	-5,830	-80.5%	
3Q	7,512	7,714	790	-6,722	-89.5%	-6,924	-89.8%	7,902	2,886	2,700	2,689	2,590	3,070	-4,923 to -4,626	-65.5% to -61.6%	1,799 to 2,096	227.7% to 265.3%	-5,312 to -5,015	-67.2% to -63.5%	
4Q	6,632	6,859	1,105	-5,526	-83.3%	-5,753	-83.9%	7,148	4,029	2,655	3,382	2,868	4,185	-3,977 to -2,603	-60.0% to -39.3%	1,549 to 2,923	140.1% to 264.4%	-4,493 to -3,119	-62.9% to -43.6%	
Total	27,056	28,272	7,475	-19,581	-72.4%	-20,797	-73.6%	29,001	9,590	8,029	8,745	8,132	9,929	-19,027 to -17,466	-70.3% to -64.6%	554 to 2,115	7.4% to 28.3%	-20,972 to -19,411	-72.3% to -66.9%	

Passenger revenue (USD, million) - Middle East Domestic

Year	2019					2020					2021									
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline				
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e	e-c	e/a-1	e-d	e/d-1		
January	330	308	297	-32	-9.8%	-11	-3.5%	298	141	141	141	141	141	-188	-57.2%	-156	-52.5%	-157	-52.6%	
February	284	275	287	3	1.0%	12	4.4%	258	116	116	116	116	116	-168	-59.2%	-171	-59.6%	-143	-55.2%	
March	320	298	147	-173	-54.0%	-151	-50.6%	279	138	138	138	138	138	-182	-56.9%	-9	-6.2%	-141	-50.6%	
April	324	323	6	-318	-98.2%	-317	-98.2%	313	134	134	134	134	134	-190	-58.7%	128	2154.2%	-179	-57.2%	
May	317	316	10	-308	-97.0%	-306	-97.0%	305	150	150	150	150	150	-167	-52.7%	141	1475.4%	-154	-50.7%	
June	316	314	50	-265	-84.0%	-264	-84.0%	300	174	174	174	174	174	-142	-44.9%	124	245.6%	-126	-42.0%	
July	350	348	78	-272	-77.7%	-270	-77.6%	332	209	209	209	209	209	-140	-40.1%	131	168.2%	-123	-37.0%	
August	351	350	99	-252	-71.9%	-251	-71.7%	336	223	223	210	203	265	-148 to -128	-42.2% to -36.5%	104 to 124	105.4% to 125.7%	-133 to -113	-39.6% to -33.6%	
September	302	301	97	-205	-67.8%	-203	-67.6%	290	198	181	182	174	217	-128 to -104	-42.5% to -34.3%	76 to 101	78.3% to 103.8%	-117 to -92	-40.2% to -31.7%	
October	298	267	119	-179	-59.9%	-148	-55.3%	241	175	148	161	149	224	-150 to -123	-50.4% to -41.3%	28 to 55	23.8% to 46.4%	-93 to -67	-38.7% to -27.6%	
November	280	250	125	-156	-55.5%	-125	-50.2%	225	173	144	160	144	168	-137 to -108	-48.8% to -38.4%	19 to 48	15.2% to 38.5%	-81 to -52	-36.1% to -23.1%	
December	307	283	145	-162	-52.8%	-138	-48.8%	267	215	182	203	182	189	-126 to -92	-40.9% to -30.0%	37 to 70	25.2% to 48.3%	-85 to -52	-31.9% to -19.4%	
1Q	934	881	731	-203	-21.7%	-150	-17.0%	836	395	395	395	395	395	-539	-57.7%	-336	-46.0%	-441	-52.7%	
2Q	957	953	66	-891	-93.1%	-887	-93.1%	918	458	458	458	458	458	-499	-52.1%	392	596.0%	-460	-50.1%	
3Q	1,003	998	274	-729	-72.7%	-724	-72.5%	958	631	613	601	586	690	-417 to -372	-41.6% to -37.1%	312 to 357	113.6% to 130.0%	-373 to -328	-38.9% to -34.2%	
4Q	886	801	389	-497	-56.1%	-411	-51.4%	733	563	473	524	474	582	-412 to -323	-46.5% to -36.5%	84 to 173	21.7% to 44.6%	-259 to -170	-35.4% to -23.2%	
Total	3,780	3,633	1,461	-2,319	-61.4%	-2,172	-59.8%	3,445	2,047	1,940	1,978	1,914	2,126	-1,867 to -1,733	-49.4% to -45.9%	453 to 586	31.0% to 40.1%	-1,532 to -1,398	-44.5% to -40.6%	

# North America

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-2.2%	-11.4%	-0.3%	-31,354	-13.7%	-6,786	-18.1%	-24,568	-12.8%	-4,675	-1,780	-2,895
2Q 2020	-71.4%	-91.4%	-67.5%	-228,637	-87.4%	-39,617	-96.7%	-189,020	-85.6%	-32,893	-10,618	-22,274
3Q 2020	-50.2%	-80.0%	-44.3%	-185,817	-70.1%	-39,286	-90.7%	-146,531	-66.1%	-28,047	-10,780	-17,267
4Q 2020	-44.2%	-67.0%	-40.1%	-153,541	-62.8%	-30,354	-82.4%	-123,187	-59.4%	-22,799	-8,283	-14,517
<b>Total 2020</b>	<b>-42.8%</b>	<b>-63.2%</b>	<b>-38.8%</b>	<b>-599,350</b>	<b>-59.9%</b>	<b>-116,043</b>	<b>-73.2%</b>	<b>-483,307</b>	<b>-57.4%</b>	<b>-88,414</b>	<b>-31,461</b>	<b>-56,954</b>
1Q 2021	-39.9%	-64.0%	-35.0%	-132,881	-58.0%	-30,335	-81.0%	-102,547	-53.5%	-20,041	-7,957	-12,084
2Q 2021	-28.2%	-60.9%	-21.8%	-93,028	-35.5%	-30,773	-75.1%	-62,255	-28.2%	-15,885	-8,549	-7,336
3Q 2021	-17.7% to -17.0%	-53.2% to -51.7%	-10.6% to -10.1%	-58,910 to -55,012	-22.2% to -20.8%	-27,684 to -26,443	-63.9% to -61.0%	-31,627 to -28,569	-14.3% to -12.9%	-11,751 to -11,178	-8,118 to -7,811	-3,727 to -3,367
4Q 2021	-15.7% to -9.1%	-50.2% to -35.8%	-9.4% to -4.3%	-53,757 to -28,870	-22.0% to -11.8%	-22,576 to -16,457	-61.3% to -44.7%	-31,181 to -12,413	-15.0% to -6.0%	-10,153 to -6,361	-6,478 to -4,899	-3,674 to -1,463
<b>Total 2021</b>	<b>-25.1% to -23.3%</b>	<b>-57.1% to -53.3%</b>	<b>-18.9% to -17.4%</b>	<b>-338,575 to -309,791</b>	<b>-33.9% to -31.0%</b>	<b>-110,966 to -104,007</b>	<b>-70.0% to -65.6%</b>	<b>-227,609 to -205,784</b>	<b>-27.0% to -24.5%</b>	<b>-57,830 to -53,465</b>	<b>-31,008 to -29,215</b>	<b>-26,822 to -24,250</b>



Seat Capacity (thousand) - North America International + Domestic

Year	2019						2020						2021						
	Actual	Baseline	Estimated	Compared to 2019	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2019	Compared to 2020	Compared to Baseline	Compared to Baseline		
Month	a	b	c	c-a	c/a-1	c-b	d	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	93,905	95,051	97,514	3,609	3.8%	2,463	97,328	54,042	54,042	54,042	54,042	54,042	-39,863	-42.5%	-43,472	-44.6%	-43,286	-44.5%	
February	85,504	89,395	91,385	5,882	6.9%	1,991	91,220	49,241	49,241	49,241	49,241	49,241	-36,262	-42.4%	-42,144	-46.1%	-41,979	-46.0%	
March	100,867	101,844	85,238	-15,629	-15.5%	-16,606	103,941	65,269	65,269	65,269	65,269	65,269	-35,598	-35.3%	-19,968	-23.4%	-38,672	-37.2%	
April	97,530	100,769	29,373	-68,156	-69.9%	-71,396	103,871	66,300	66,300	66,300	66,300	66,300	-31,229	-32.0%	36,927	125.7%	-37,571	-36.2%	
May	101,683	105,738	24,681	-77,002	-75.7%	-81,057	109,485	72,030	72,030	72,030	72,030	72,030	-29,652	-29.2%	47,349	191.8%	-37,455	-34.2%	
June	102,378	107,581	32,109	-70,268	-68.6%	-75,472	109,971	78,165	78,165	78,165	78,165	78,165	-24,213	-23.7%	46,055	143.4%	-31,807	-28.9%	
July	106,790	113,441	51,382	-55,408	-51.9%	-62,059	119,297	85,447	85,447	85,447	85,447	85,447	-21,344	-20.0%	34,065	66.3%	-33,850	-28.4%	
August	106,184	109,871	55,341	-50,842	-47.9%	-54,530	113,706	86,679	86,679	86,463	86,377	90,842	-19,807 to -19,504	-18.7% to -18.4%	31,036 to 31,338	56.1% to 56.6%	-27,329 to -27,027	-24.0% to -23.8%	
September	97,042	102,488	47,516	-49,527	-51.0%	-54,972	107,717	85,103	83,068	83,948	83,564	86,256	-13,974 to -11,939	-14.4% to -12.3%	35,552 to 37,587	74.8% to 79.1%	-24,649 to -22,614	-22.9% to -21.0%	
October	100,677	102,812	52,459	-48,218	-47.9%	-50,353	-49.0%	106,425	88,101	83,154	85,161	84,282	93,982	-17,523 to -12,577	-17.4% to -12.5%	30,695 to 35,642	58.5% to 67.9%	-23,271 to -18,325	-21.9% to -17.2%
November	94,651	95,805	54,837	-39,814	-42.1%	-40,968	98,398	84,667	78,310	81,001	79,319	99,913	-16,340 to -9,984	-17.3% to -10.5%	23,474 to 29,830	42.8% to 54.4%	-20,088 to -13,731	-20.4% to -14.0%	
December	98,992	101,830	56,803	-42,189	-42.6%	-45,027	106,263	94,659	86,626	89,621	86,582	107,587	-12,411 to -4,333	-12.5% to -4.4%	29,779 to 37,856	52.4% to 66.6%	-19,681 to -11,604	-18.5% to -10.9%	
1Q	280,275	286,289	274,137	-6,138	-2.2%	-12,153	-4.2%	292,489	168,552	168,552	168,552	168,552	168,552	-111,723	-39.9%	-105,585	-38.5%	-123,937	-42.4%
2Q	301,590	314,088	86,164	-215,426	-71.4%	-227,924	-72.6%	323,328	216,495	216,495	216,495	216,495	-85,095	-28.2%	130,332	151.3%	-106,832	-33.0%	
3Q	310,016	325,800	154,239	-155,777	-50.2%	-171,561	-52.7%	340,720	257,229	255,194	255,857	255,388	262,544	-54,822 to -52,787	-17.7% to -17.0%	100,955 to 102,990	65.5% to 66.8%	-85,526 to -83,491	-25.1% to -24.5%
4Q	294,320	300,446	164,099	-130,222	-44.2%	-136,348	-45.4%	311,087	267,427	248,090	255,783	250,183	301,483	-46,230 to -26,894	-15.7% to -9.1%	83,992 to 103,328	51.2% to 63.0%	-62,996 to -43,660	-20.3% to -14.0%
Total	1,186,201	1,226,623	678,637	-507,564	-42.8%	-547,986	-44.7%	1,267,623	909,703	888,331	896,688	890,618	949,074	-297,870 to -276,499	-25.1% to -23.3%	209,694 to 231,065	30.9% to 34.0%	-379,292 to -357,920	-29.9% to -28.2%



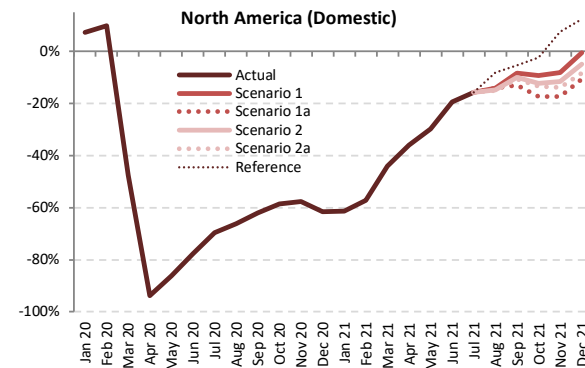
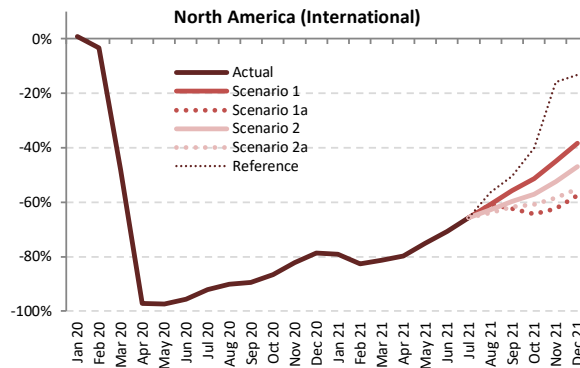
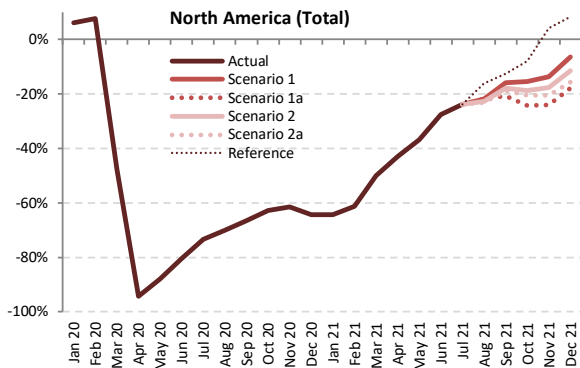


Seat Capacity (thousand) - North America International

Year	2020						2021												
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	-	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	16,096	15,506	15,947	-149	-0.9%	442	2.8%	15,429	6,128	6,128	6,128	6,128	6,128	-9,968	-61.9%	-9,819	-61.6%	-9,300	-60.3%
February	14,365	14,391	14,338	-27	-0.2%	-53	-0.4%	14,325	5,035	5,035	5,035	5,035	5,035	-9,330	-65.0%	-9,303	-64.9%	-9,290	-64.9%
March	16,706	16,170	11,500	-5,205	-31.2%	-4,670	-28.9%	16,108	5,794	5,794	5,794	5,794	5,794	-10,912	-65.3%	-5,707	-49.6%	-10,315	-64.0%
April	16,153	16,300	1,365	-14,788	-91.6%	-14,935	-91.6%	16,584	5,891	5,891	5,891	5,891	5,891	-10,262	-63.5%	4,526	331.6%	-10,693	-64.5%
May	16,441	16,711	1,202	-15,238	-92.7%	-15,509	-92.8%	17,046	6,486	6,486	6,486	6,486	6,486	-9,955	-60.5%	5,284	439.4%	-10,560	-61.9%
June	17,118	17,390	1,690	-15,428	-90.1%	-15,700	-90.3%	17,639	7,068	7,068	7,068	7,068	7,068	-10,050	-58.7%	5,378	318.3%	-10,571	-59.9%
July	18,138	18,510	3,177	-14,960	-82.5%	-15,332	-82.8%	18,994	8,036	8,036	8,036	8,036	8,036	-10,102	-55.7%	4,858	152.9%	-10,959	-57.7%
August	17,797	18,096	3,608	-14,188	-79.7%	-14,488	-80.1%	18,563	8,502	8,502	8,435	8,409	9,212	-9,388 to -9,294	-52.7% to -52.2%	4,801 to 4,894	133.0% to 135.6%	-10,154 to -10,061	-54.7% to -54.2%
September	15,583	15,971	3,497	-12,086	-77.6%	-12,474	-78.1%	16,368	8,333	7,580	7,983	7,865	9,043	-8,003 to -7,251	-51.4% to -46.5%	4,083 to 4,836	116.8% to 138.3%	-8,787 to -8,035	-53.7% to -49.1%
October	15,357	14,961	4,224	-11,132	-72.5%	-10,737	-71.8%	15,327	8,862	7,204	8,096	7,844	10,600	-8,152 to -6,495	-53.1% to -42.3%	2,980 to 4,637	70.5% to 109.8%	-8,123 to -6,466	-53.0% to -42.2%
November	14,303	13,859	4,804	-9,498	-66.4%	-9,055	-65.3%	14,230	9,195	7,008	8,099	7,643	13,640	-7,295 to -5,107	-51.0% to -35.7%	2,204 to 4,391	45.9% to 91.4%	-7,222 to -5,035	-50.8% to -35.4%
December	15,987	15,543	6,015	-9,972	-62.4%	-9,528	-61.3%	15,928	11,268	8,498	9,796	8,897	15,441	-7,489 to -7,119	-46.8% to -29.5%	2,483 to 5,251	41.3% to 87.3%	-7,430 to -4,660	-46.6% to -29.3%
1Q	47,167	46,066	41,785	-5,382	-11.4%	-4,281	-9.3%	45,862	16,957	16,957	16,957	16,957	16,957	-24,810	-64.0%	-24,828	-59.4%	-28,905	-63.0%
2Q	49,711	50,401	4,257	-45,544	-91.4%	-46,144	-91.6%	51,269	19,445	19,445	19,445	19,445	19,445	-30,267	-60.9%	15,188	356.8%	-31,824	-62.1%
3Q	51,518	52,577	10,283	-41,235	-80.0%	-42,294	-80.4%	53,925	24,871	24,118	24,455	24,310	26,292	-27,400 to -26,647	-53.2% to -51.7%	13,835 to 14,588	134.5% to 141.9%	-29,807 to -29,055	-55.3% to -53.9%
4Q	45,646	44,364	15,043	-30,603	-67.0%	-29,320	-66.1%	45,485	29,325	22,710	25,991	24,384	39,681	-22,936 to -16,321	-50.2% to -35.8%	7,667 to 14,282	51.0% to 94.9%	-22,775 to -16,160	-50.1% to -35.5%
Total	194,042	193,408	71,368	-122,674	-63.2%	-122,040	-63.1%	196,542	90,598	83,230	86,848	85,096	102,374	-110,812 to -103,444	-57.1% to -53.3%	11,862 to 19,229	16.6% to 26.9%	-113,311 to -105,944	-57.7% to -53.9%

Seat Capacity (thousand) - North America Domestic

Year	2020						2021												
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	-	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	77,808	79,545	81,567	3,758	4.8%	2,021	2.5%	81,899	47,913	47,913	47,913	47,913	47,913	-29,895	-38.4%	-33,653	-41.3%	-33,986	-41.5%
February	71,139	75,004	77,048	5,909	8.3%	2,044	2.7%	76,895	44,206	44,206	44,206	44,206	44,206	-26,932	-37.9%	-32,841	-42.6%	-32,689	-42.5%
March	84,161	85,673	73,737	-10,424	-12.4%	-11,936	-13.9%	87,833	59,476	59,476	59,476	59,476	59,476	-24,686	-29.3%	-14,262	-19.3%	-28,357	-32.3%
April	81,377	84,469	28,009	-53,368	-65.6%	-56,460	-66.8%	87,287	60,410	60,410	60,410	60,410	60,410	-20,967	-25.8%	32,401	115.7%	-26,878	-30.8%
May	85,242	89,027	23,478	-61,763	-72.5%	-65,548	-73.6%	92,439	65,544	65,544	65,544	65,544	65,544	-19,698	-23.1%	42,066	179.2%	-26,895	-29.1%
June	85,260	90,191	30,420	-54,840	-64.3%	-59,772	-66.3%	92,332	71,097	71,097	71,097	71,097	71,097	-14,163	-16.6%	40,677	133.7%	-21,235	-23.0%
July	88,652	94,932	48,204	-40,448	-45.6%	-46,727	-49.2%	100,302	77,411	77,411	77,411	77,411	77,411	-11,242	-12.7%	29,206	60.6%	-22,891	-22.8%
August	88,387	91,775	51,733	-36,654	-41.5%	-40,042	-43.6%	95,143	78,177	78,177	78,027	77,968	81,629	-10,419 to -10,210	-11.8% to -11.6%	26,235 to 26,444	50.7% to 51.1%	-17,175 to -16,966	-18.1% to -17.8%
September	81,459	86,517	44,018	-37,440	-46.0%	-42,498	-49.1%	91,350	76,770	75,488	75,965	75,699	77,212	-5,971 to -4,688	-7.3% to -5.8%	31,469 to 32,752	71.5% to 74.4%	-15,862 to -14,579	-17.4% to -16.0%
October	85,321	87,850	48,235	-37,086	-43.5%	-39,616	-45.1%	91,098	79,239	75,950	77,065	76,439	83,382	-9,371 to -6,082	-11.0% to -7.1%	27,715 to 31,005	57.5% to 64.3%	-15,148 to -11,859	-16.6% to -13.0%
November	80,348	81,945	50,032	-30,316	-37.7%	-31,913	-38.9%	94,136	75,471	71,302	72,902	71,677	86,273	-9,046 to -4,877	-11.3% to -6.1%	21,270 to 25,439	42.5% to 50.8%	-12,866 to -8,697	-15.3% to -10.3%
December	83,006	86,287	50,789	-32,217	-38.8%	-35,498	-41.1%	90,335	83,391	78,128	79,825	77,684	92,146	-5,322 to 385	-6.4% to 0.5%	26,896 to 32,603	53.0% to 64.2%	-12,651 to -6,944	-14.0% to -7.7%
1Q	233,108	240,223	232,351	-7,757	-0.3%	-7,871	-3.3%	246,627	151,595	151,595	151,595	151,595	151,595	-81,513	-35.0%	-80,756	-34.8%	-95,032	-38.5%
2Q	251,878	263,687	81,907	-169,972	-67.5%	-181,780	-68.9%	272,059	197,050	197,050	197,050	197,050	197,050	-54,828	-21.8%	115,144	140.6%	-75,008	-27.6%
3Q	258,498	273,223	143,956	-114,542	-44.3%	-129,267	-47.3%	286,795	232,358	231,075	231,075	231,077	236,252	-27,423 to -26,140	-10.6% to -10.1%	87,120 to 88,402	60.5% to 61.4%	-55,719 to -54,437	-19.4% to -19.0%
4Q	248,675	256,083	149,055	-99,619	-40.1%	-107,027	-41.8%	265,601	238,102	225,380	229,792	225,800	261,802	-23,295 to -10,573	-9.4% to -4.3%	76,325 to 89,046	51.2% to 59.7%	-40,221 to -27,500	-15.1% to -10.4%
Total	992,159	1,033,215	607,269	-384,890	-38.8%	-425,946	-41.2%	1,071,082	819,105	805,101	809,840	805,522	846,700	-187,059 to -173,054	-18.9% to -17.4%	197,832 to 211,836	32.6% to 34.9%	-265,981 to -251,976	-24.8% to -23.5%



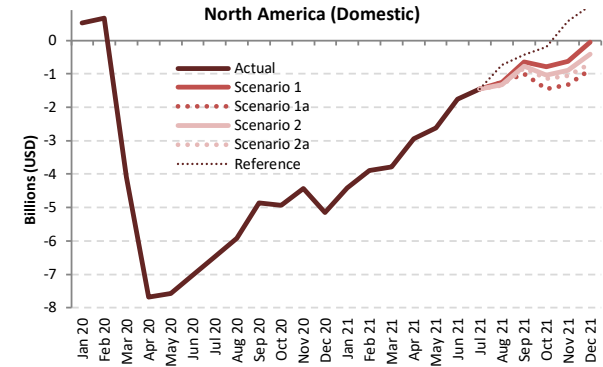
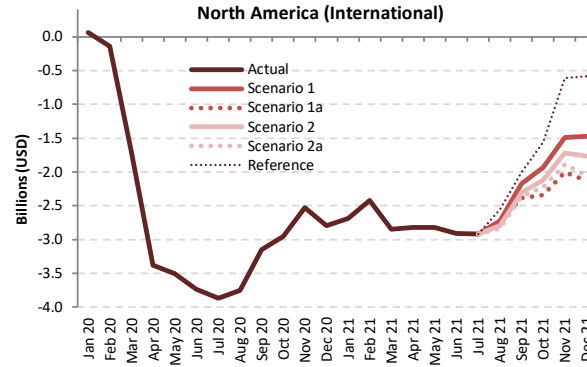
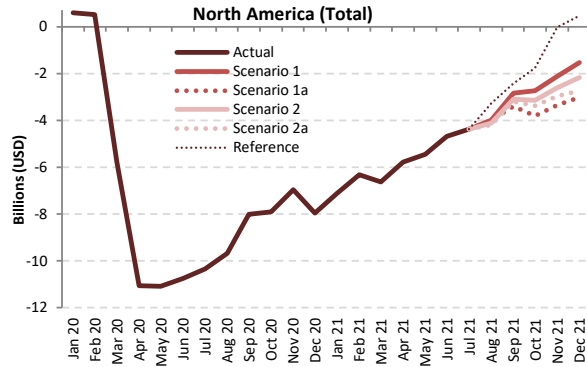
Passenger Number (thousand) - North America International + Domestic

Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	73,792	74,960	78,339	4,547	6.2%	3,379	4.5%	76,995	26,274	26,274	26,274	26,274	26,274	-47,518	-64.4%	-52,065	-66.5%	-50,722	-65.9%		
February	68,976	72,402	74,269	5,293	7.7%	1,867	2.6%	74,126	26,750	26,750	26,750	26,750	-42,226	-61.2%	-47,519	-64.0%	-47,376	-63.9%			
March	86,380	87,572	45,187	-41,194	-47.7%	-42,385	-48.4%	89,682	43,243	43,243	43,243	43,243	-43,137	-49.9%	-1,943	-4.3%	-46,439	-51.8%			
April	82,715	85,788	4,727	-77,988	-94.3%	-81,061	-94.5%	88,718	47,197	47,197	47,197	47,197	-35,518	-42.9%	42,470	898.5%	-41,521	-46.8%			
May	87,928	91,786	10,606	-77,323	-87.9%	-81,180	-88.4%	95,355	55,609	55,609	55,609	55,609	-32,320	-36.8%	45,003	424.3%	-39,746	-41.7%			
June	91,099	96,104	17,772	-73,327	-80.5%	-78,331	-81.5%	98,556	65,909	65,909	65,909	65,909	-25,190	-27.7%	48,137	270.9%	-32,646	-33.1%			
July	94,493	100,766	25,265	-69,228	-73.3%	-75,501	-74.9%	106,320	71,992	71,992	71,992	71,992	-22,502	-23.8%	46,726	184.9%	-34,328	-32.3%			
August	91,330	94,839	27,316	-64,014	-70.1%	-67,523	-71.2%	98,458	71,364	71,364	70,548	70,126	-21,204 to -19,965	-23.2% to -21.9%	42,810 to 44,049	156.7% to 161.3%	-28,332 to -27,094	-28.8% to -27.5%			
September	79,119	83,859	26,544	-52,576	-66.5%	-57,316	-68.3%	88,420	66,574	62,676	64,984	64,312	-16,443 to -12,545	-20.8% to -15.9%	36,133 to 40,030	136.1% to 150.8%	-25,744 to -21,846	-29.1% to -24.7%			
October	83,797	85,904	31,227	-52,570	-62.7%	-54,677	-63.6%	89,214	70,788	63,534	68,007	66,632	-20,263 to -13,009	-24.2% to -15.5%	32,307 to 39,561	103.5% to 126.7%	-25,680 to -18,426	-28.8% to -20.7%			
November	76,490	77,711	29,543	-46,946	-61.4%	-48,168	-62.0%	80,070	66,064	58,077	62,996	60,822	-18,413 to -10,426	-24.1% to -13.6%	28,533 to 36,520	96.6% to 123.6%	-21,994 to -14,006	-27.5% to -17.5%			
December	84,091	86,843	30,066	-54,025	-64.2%	-56,777	-65.4%	91,642	78,657	69,011	74,423	70,941	-15,081 to -5,435	-17.9% to -6.5%	38,944 to 48,590	129.5% to 161.6%	-22,631 to -12,985	-24.7% to -14.2%			
1Q	229,148	234,934	197,795	-31,354	-13.7%	-37,139	-15.8%	240,804	96,267	96,267	96,267	96,267	-132,881	-58.0%	-101,528	-51.3%	-144,536	-60.0%			
2Q	261,742	273,678	33,105	-228,637	-87.4%	-240,573	-87.9%	282,629	168,715	168,715	168,715	168,715	-93,028	-35.5%	135,610	409.6%	-113,914	-40.3%			
3Q	264,942	279,465	79,125	-185,817	-70.1%	-200,340	-71.7%	293,198	209,930	206,033	207,524	206,429	-58,910 to -55,012	-22.2% to -20.8%	126,908 to 130,805	160.4% to 165.3%	-87,165 to -83,268	-29.7% to -28.4%			
4Q	244,378	250,459	90,837	-153,541	-62.8%	-159,622	-63.7%	260,926	215,508	190,621	205,426	198,395	-53,757 to -28,870	-22.0% to -11.8%	99,784 to 124,672	109.9% to 137.2%	-70,305 to -45,418	-26.9% to -17.4%			
Total	1,000,211	1,038,535	400,861	-599,350	-59.9%	-637,674	-61.4%	1,077,557	690,421	661,636	677,932	669,806	-338,575 to -309,791	-33.9% to -31.0%	260,775 to 289,559	65.1% to 72.2%	-415,921 to -387,136	-38.6% to -35.9%			



Passenger Number (thousand) - North America International																			
Year	2019		2020						2021										
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	12,728	12,303	12,827	99	0.8%	524	4.3%	12,265	2,662	2,662	2,662	2,662	2,662	-10,066	-79.1%	-10,165	-79.2%	-9,603	-78.3%
February	11,162	11,222	10,790	-372	-3.3%	-432	-3.8%	11,189	1,935	1,935	1,935	1,935	1,935	-9,227	-82.7%	-8,855	-82.1%	-9,255	-82.7%
March	13,565	13,174	7,052	-6,513	-48.0%	-6,122	-46.5%	13,150	2,523	2,523	2,523	2,523	2,523	-11,041	-81.4%	-4,529	-64.2%	-10,627	-80.8%
April	13,169	13,333	379	-12,790	-97.1%	-12,954	-97.2%	13,591	2,669	2,669	2,669	2,669	2,669	-10,500	-79.7%	2,290	604.2%	-10,922	-80.4%
May	13,346	13,605	350	-12,996	-97.4%	-13,254	-97.4%	13,901	3,305	3,305	3,305	3,305	3,305	-10,042	-75.2%	2,954	843.2%	-10,596	-76.2%
June	14,467	14,741	636	-13,831	-95.6%	-14,104	-95.7%	14,978	4,236	4,236	4,236	4,236	4,236	-10,231	-70.7%	3,600	565.7%	-10,742	-71.7%
July	15,475	15,840	1,216	-14,259	-92.1%	-14,623	-92.3%	16,283	5,323	5,323	5,323	5,323	5,323	-10,152	-65.8%	4,107	337.7%	-10,960	-67.3%
August	15,240	15,542	1,491	-13,749	-90.2%	-14,051	-90.4%	15,971	5,973	5,973	5,667	5,492	6,653	-9,748 to -9,267	-64.0% to -60.8%	4,001 to 4,482	268.3% to 300.6%	-10,479 to -9,998	-65.6% to -62.6%
September	12,609	12,959	1,332	-11,278	-89.4%	-11,628	-89.7%	13,305	5,586	4,746	5,067	4,826	6,240	-7,863 to -7,023	-62.4% to -55.7%	3,414 to 4,254	256.4% to 319.5%	-8,559 to -7,719	-64.3% to -58.0%
October	12,323	12,040	1,657	-10,666	-86.6%	-10,383	-86.2%	12,358	6,001	4,393	5,292	4,836	7,387	-7,930 to -6,322	-64.3% to -51.3%	2,736 to 4,344	165.1% to 262.2%	-7,965 to -6,357	-64.5% to -51.4%
November	11,370	11,052	2,020	-9,350	-82.2%	-9,031	-81.7%	11,370	6,271	4,289	5,410	4,726	9,570	-7,081 to -5,099	-62.3% to -44.8%	2,268 to 4,251	112.3% to 210.4%	-7,081 to -5,098	-62.3% to -44.8%
December	13,142	12,817	2,803	-10,338	-78.7%	-10,014	-78.1%	13,154	8,106	5,577	6,983	5,891	11,410	-7,565 to -5,036	-57.6% to -38.3%	2,774 to 5,302	98.9% to 189.1%	-7,577 to -5,048	-57.6% to -38.4%
1Q	37,454	36,699	30,669	-6,786	-18.1%	-6,030	-16.4%	36,604	7,120	7,120	7,120	7,120	7,120	-30,335	-81.0%	-23,549	-76.8%	-29,485	-80.5%
2Q	40,983	41,679	1,366	-39,617	-96.7%	-40,313	-96.7%	42,470	10,210	10,210	10,210	10,210	10,210	-30,773	-75.1%	8,844	647.6%	-32,260	-76.0%
3Q	43,325	44,341	4,039	-39,286	-90.7%	-40,302	-90.9%	45,559	16,882	16,042	16,057	15,641	18,216	-27,684 to -26,443	-63.9% to -61.0%	11,602 to 12,843	287.3% to 318.0%	-29,918 to -28,677	-65.7% to -62.9%
4Q	36,835	35,909	6,481	-30,354	-82.4%	-29,428	-82.0%	36,882	20,378	14,259	17,684	15,453	28,367	-22,576 to -16,457	-61.3% to -44.7%	7,778 to 13,898	120.0% to 214.4%	-22,623 to -16,504	-61.3% to -44.7%
Total	158,597	158,627	42,554	-116,043	-73.2%	-116,073	-73.2%	161,516	54,590	47,631	51,071	48,424	63,913	-110,966 to -104,007	-70.0% to -65.6%	5,077 to 12,036	11.9% to 28.3%	-113,885 to -106,925	-70.5% to -66.2%

Passenger Number (thousand) - North America Domestic																			
Year	2019		2020						2021										
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	61,064	62,657	65,512	4,448	7.3%	2,855	4.6%	64,731	23,612	23,612	23,612	23,612	23,612	-37,452	-61.3%	-41,900	-64.0%	-41,119	-63.5%
February	57,815	61,181	63,480	5,665	9.8%	2,299	3.8%	62,937	24,815	24,815	24,815	24,815	24,815	-32,999	-57.1%	-38,664	-60.9%	-38,121	-60.6%
March	72,816	74,398	38,135	-34,681	-47.6%	-36,263	-48.7%	76,532	40,720	40,720	40,720	40,720	40,720	-32,095	-44.1%	2,586	6.8%	-35,812	-46.8%
April	69,546	72,455	4,348	-65,198	-93.7%	-68,107	-94.0%	75,127	44,527	44,527	44,527	44,527	44,527	-25,018	-36.0%	40,180	924.2%	-30,599	-40.7%
May	74,582	78,181	10,255	-64,327	-86.2%	-67,926	-86.9%	81,454	52,304	52,304	52,304	52,304	52,304	-22,278	-29.9%	42,049	410.0%	-29,150	-35.8%
June	76,632	81,363	17,136	-59,496	-77.6%	-64,227	-78.9%	83,578	61,673	61,673	61,673	61,673	61,673	-14,958	-19.5%	44,537	259.9%	-21,904	-26.2%
July	79,018	84,927	24,049	-54,969	-69.6%	-60,878	-71.7%	90,037	66,669	66,669	66,669	66,669	66,669	-12,349	-15.6%	42,620	177.2%	-23,368	-26.0%
August	76,089	79,297	25,825	-50,265	-66.1%	-53,472	-67.4%	82,487	65,391	65,391	64,881	64,634	69,896	-11,456 to -10,698	-15.1% to -14.1%	38,809 to 39,567	150.3% to 153.2%	-17,853 to -17,096	-21.6% to -20.7%
September	66,510	70,900	25,212	-41,298	-62.1%	-45,688	-64.4%	75,116	60,988	57,930	59,917	59,486	62,869	-8,580 to -5,522	-12.9% to -8.3%	32,718 to 35,776	129.8% to 141.9%	-17,185 to -14,128	-22.9% to -18.8%
October	71,474	73,864	29,570	-41,904	-58.6%	-44,294	-60.4%	76,855	64,787	59,141	62,715	61,796	69,826	-12,333 to -6,687	-17.3% to -9.4%	29,571 to 35,217	100.0% to 119.1%	-17,715 to -12,069	-23.0% to -15.7%
November	65,120	66,659	27,523	-37,597	-57.7%	-39,136	-58.7%	68,701	59,793	53,788	57,587	56,096	70,060	-11,332 to -5,327	-17.4% to -8.2%	26,265 to 32,269	95.4% to 117.2%	-14,913 to -8,908	-21.7% to -13.0%
December	70,949	74,026	27,263	-43,687	-61.6%	-46,763	-63.2%	78,488	70,551	63,434	67,441	65,050	79,783	-7,516 to -3,999	-10.6% to -0.6%	36,171 to 43,288	132.7% to 158.8%	-15,054 to -7,937	-19.2% to -10.1%
1Q	191,694	198,235	167,126	-24,568	-12.8%	-31,109	-15.7%	204,199	89,147	89,147	89,147	89,147	89,147	-102,547	-53.5%	-77,979	-46.7%	-115,052	-56.3%
2Q	220,760	231,999	31,739	-189,020	-85.6%	-200,260	-86.3%	240,158	158,505	158,505	158,505	158,505	158,505	-62,255	-28.2%	126,766	399.4%	-81,654	-34.0%
3Q	221,617	235,124	75,086	-146,531	-66.1%	-160,038	-68.1%	247,639	193,048	189,991	191,467	191,467	199,434	-31,627 to -28,569	-14.3% to -12.9%	114,905 to 117,962	153.0% to 157.1%	-57,648 to -54,591	-23.3% to -22.0%
4Q	207,543	214,550	84,356	-123,187	-59.4%	-130,194	-60.7%	224,044	195,130	176,362	187,743	182,942	219,669	-31,181 to -12,413	-15.0% to -6.0%	92,006 to 110,774	109.1% to 131.3%	-47,682 to -28,914	-21.3% to -12.9%
Total	841,614	879,908	358,307	-483,307	-57.4%	-521,601	-59.3%	916,041	635,830	614,005	626,861	621,382	666,755	-227,609 to -205,784	-27.0% to -24.5%	255,698 to 277,523	71.4% to 77.5%	-302,036 to -280,211	-33.0% to -30.6%



Passenger revenue (USD, million) - North America International + Domestic

Year	2019						2020						2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	10,540	10,651	11,130	591	5.6%	480	4.5%	10,900	3,440	3,440	3,440	3,440	3,440	-7,100	-67.4%	-7,691	-69.1%	-7,460	-68.4%
February	9,717	10,161	10,244	527	5.4%	83	0.8%	10,369	3,410	3,410	3,410	3,410	3,410	-6,306	-64.9%	-6,833	-66.7%	-6,958	-67.1%
March	12,058	12,183	6,265	-5,793	-48.0%	-5,918	-48.6%	12,455	5,423	5,423	5,423	5,423	5,423	-6,634	-55.0%	-842	-13.4%	-7,032	-56.5%
April	11,677	12,086	617	-11,060	-94.7%	-11,470	-94.9%	12,485	5,907	5,907	5,907	5,907	5,907	-5,770	-49.4%	5,290	857.6%	-6,578	-52.7%
May	12,400	12,924	1,314	-11,086	-89.4%	-11,610	-89.8%	13,405	6,954	6,954	6,954	6,954	6,954	-5,446	-43.9%	5,640	429.1%	-6,451	-48.1%
June	12,947	13,599	2,200	-10,747	-83.0%	-11,399	-83.8%	13,942	8,277	8,277	8,277	8,277	8,277	-4,670	-36.1%	6,077	276.2%	-5,664	-40.6%
July	13,500	14,320	3,151	-10,348	-76.7%	-11,169	-78.0%	15,059	9,129	9,129	9,129	9,129	9,129	-4,370	-32.4%	5,978	189.7%	-5,929	-39.4%
August	13,126	13,619	3,447	-9,680	-73.7%	-10,172	-74.7%	14,133	9,142	9,142	9,007	8,936	8,946	-4,190 to -3,984	-31.9% to -30.4%	5,489 to 5,695	159.3% to 165.2%	-5,197 to -4,991	-36.8% to -35.3%
September	11,365	12,003	3,346	-8,019	-70.6%	-8,657	-72.1%	12,617	8,542	7,969	8,286	8,175	8,932	-3,397 to -2,823	-29.9% to -24.8%	4,623 to 5,196	138.2% to 155.3%	-4,648 to -4,075	-36.8% to -32.3%
October	11,827	12,037	3,933	-7,893	-66.7%	-8,104	-67.3%	12,492	9,105	8,028	8,677	8,455	10,067	-3,799 to -2,722	-32.1% to -23.0%	4,094 to 5,172	104.1% to 131.5%	-4,464 to -3,387	-35.7% to -27.1%
November	10,714	10,812	3,754	-6,960	-65.0%	-7,057	-65.3%	11,144	8,593	7,374	8,107	7,760	10,687	-3,340 to -2,121	-31.2% to -19.8%	3,620 to 4,838	96.4% to 128.9%	-3,769 to -2,551	-33.8% to -22.9%
December	11,842	12,146	3,897	-7,946	-67.1%	-8,249	-67.9%	12,788	10,324	8,828	9,661	9,102	12,302	-3,014 to -1,518	-25.5% to -12.8%	4,932 to 6,427	126.6% to 165.0%	-3,959 to -2,464	-31.0% to -19.3%
1Q	32,314	32,995	27,639	-4,675	-14.5%	-5,356	-16.2%	33,724	12,273	12,273	12,273	12,273	12,273	-20,401	-62.0%	-15,366	-55.6%	-21,451	-63.6%
2Q	37,024	38,610	4,131	-32,893	-88.8%	-34,479	-89.3%	39,832	21,139	21,139	21,139	21,139	21,139	-15,885	-42.9%	17,008	411.7%	-18,694	-46.9%
3Q	37,991	39,942	9,944	-28,047	-73.8%	-29,998	-75.1%	41,809	26,814	26,240	26,422	26,240	27,907	-11,751 to -11,178	-30.9% to -29.4%	16,296 to 16,869	163.9% to 169.6%	-15,569 to -14,995	-37.2% to -35.9%
4Q	34,383	34,995	11,584	-22,799	-66.3%	-23,411	-66.9%	36,423	28,022	24,230	26,445	25,317	33,055	-10,153 to -6,361	-29.5% to -18.5%	12,646 to 16,438	109.2% to 141.9%	-12,193 to -8,401	-33.5% to -23.1%
Total	141,713	146,541	53,298	-88,414	-62.4%	-93,243	-63.6%	151,788	88,247	83,882	86,280	84,969	94,375	-57,830 to -53,465	-40.8% to -37.7%	30,584 to 34,949	57.4% to 65.6%	-67,906 to -63,541	-44.7% to -41.9%



Passenger revenue (USD, million) - North America International

Year	2019					2020					2021										
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline					
Month	a	b	c	c-a	c/a-1	c-b	d	e	f	g	h	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1				
January	3,344	3,267	3,410	66	2.0%	143	4.4%	3,272	657	657	657	657	-2,687	-80.3%	-2,753	-80.7%	-2,615	-79.9%			
February	2,904	2,951	2,763	-141	-4.8%	-188	-6.4%	2,952	486	486	486	486	-2,418	-83.3%	-2,277	-82.4%	-2,466	-83.5%			
March	3,477	3,416	1,771	-1,706	-49.1%	-1,645	-48.2%	3,437	625	625	625	625	-2,852	-82.0%	-1,146	-64.7%	-2,812	-81.8%			
April	3,481	3,548	104	-3,377	-97.0%	-3,444	-97.1%	3,632	660	660	660	660	-2,822	-81.0%	555	531.5%	-2,973	-81.8%			
May	3,611	3,711	106	-3,505	-97.1%	-3,606	-97.1%	3,807	791	791	791	791	-2,820	-78.1%	685	647.2%	-3,016	-79.2%			
June	3,917	4,011	181	-3,736	-95.4%	-3,830	-95.5%	4,093	1,010	1,010	1,010	1,010	-2,907	-74.2%	829	459.0%	-3,083	-75.3%			
July	4,188	4,312	317	-3,871	-92.4%	-3,995	-92.6%	4,449	1,273	1,273	1,273	1,273	-2,915	-69.6%	956	301.0%	-3,176	-71.4%			
August	4,160	4,274	403	-3,757	-90.3%	-3,871	-90.6%	4,413	1,436	1,436	1,362	1,320	1,609	-2,840 to -2,724	-68.3% to -65.5%	916 to 1,033	227.1% to 256.0%	-3,093 to -2,976	-70.1% to -67.5%		
September	3,528	3,648	375	-3,153	-89.4%	-3,273	-89.7%	3,765	1,355	1,142	1,225	1,165	1,524	-2,386 to -2,173	-67.6% to -61.6%	767 to 980	204.6% to 261.5%	-2,623 to -2,410	-69.7% to -64.0%		
October	3,404	3,333	449	-2,955	-86.8%	-2,884	-86.5%	3,435	1,471	1,058	1,287	1,173	1,838	-2,346 to -1,934	-68.9% to -56.8%	610 to 1,022	135.8% to 227.7%	-2,377 to -1,964	-69.2% to -57.2%		
November	3,040	2,956	511	-2,529	-83.2%	-2,445	-82.7%	3,048	1,547	1,036	1,321	1,150	2,431	-2,004 to -1,493	-65.9% to -49.1%	525 to 1,036	102.8% to 202.7%	-2,012 to -1,501	-66.0% to -49.3%		
December	3,482	3,422	684	-2,798	-80.4%	-2,738	-80.0%	3,539	2,010	1,353	1,713	1,436	2,900	-2,128 to -1,472	-61.1% to -42.3%	669 to 1,326	97.9% to 194.0%	-2,185 to -1,528	-61.8% to -43.2%		
1Q	9,725	9,634	7,945	-1,780	-18.3%	-1,690	-17.5%	9,661	1,768	1,768	1,768	1,768	1,768	-7,957	-81.8%	-6,177	-77.7%	-7,899	-81.7%		
2Q	11,009	11,271	391	-10,618	-96.4%	-10,880	-96.5%	11,532	2,460	2,460	2,460	2,460	2,460	-8,549	-77.7%	2,069	529.3%	-9,071	-78.7%		
3Q	11,876	12,235	1,096	-10,780	-90.8%	-11,139	-91.0%	12,627	4,064	3,851	3,860	3,758	4,406	-8,118 to -7,811	-68.4% to -65.8%	2,662 to 2,969	242.9% to 270.9%	-8,869 to -8,562	-70.2% to -67.8%		
4Q	9,926	9,712	1,643	-8,283	-83.4%	-8,068	-83.1%	10,022	5,027	3,448	4,321	3,759	7,169	-6,478 to -4,899	-65.3% to -49.4%	1,804 to 3,384	109.8% to 205.9%	-6,574 to -4,994	-65.6% to -49.8%		
Total	42,536	42,851	11,075	-31,461	-74.0%	-31,777	-74.2%	43,841	13,320	11,527	12,409	11,745	15,803	-31,008 to -29,215	-72.9% to -68.7%	452 to 2,245	4.1% to 20.3%	-32,314 to -30,520	-73.7% to -69.6%		

Passenger revenue (USD, million) - North America Domestic

Year	2019					2020					2021										
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline					
Month	a	b	c	c-a	c/a-1	c-b	d	e	f	g	h	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1				
January	7,196	7,384	7,720	524	7.3%	336	4.6%	7,628	2,782	2,782	2,782	2,782	-4,413	-61.3%	-4,938	-64.0%	-4,846	-63.5%			
February	6,813	7,210	7,481	668	9.8%	271	3.8%	7,417	2,924	2,924	2,924	2,924	-3,889	-57.1%	-4,556	-60.9%	-4,492	-60.6%			
March	8,581	8,767	4,494	-4,087	-47.6%	-4,273	-48.7%	9,019	4,799	4,799	4,799	4,799	-3,782	-44.1%	305	6.8%	-4,220	-46.8%			
April	8,195	8,538	512	-7,683	-93.7%	-8,026	-94.0%	8,853	5,247	5,247	5,247	5,247	-2,948	-36.0%	4,735	924.2%	-3,606	-40.7%			
May	8,789	9,213	1,209	-7,580	-86.2%	-8,004	-86.9%	9,599	6,164	6,164	6,164	6,164	-2,625	-29.9%	4,955	410.0%	-3,435	-35.8%			
June	9,030	9,588	2,019	-7,011	-77.6%	-7,569	-78.9%	9,849	7,268	7,268	7,268	7,268	-1,763	-19.5%	5,248	259.9%	-2,581	-26.2%			
July	9,312	10,008	2,834	-6,478	-69.6%	-7,174	-71.7%	10,610	7,856	7,856	7,856	7,856	-1,455	-15.6%	5,022	177.2%	-2,754	-26.0%			
August	8,966	9,344	3,043	-5,923	-66.1%	-6,301	-67.4%	9,720	7,706	7,706	7,646	7,617	8,237	-1,350 to -1,261	-15.1% to -14.1%	4,573 to 4,662	150.3% to 153.2%	-2,104 to -2,015	-21.6% to -20.7%		
September	7,838	8,355	2,971	-4,867	-62.1%	-5,384	-64.4%	8,852	7,187	6,827	7,061	7,010	7,409	-1,011 to -651	-12.9% to -8.3%	3,856 to 4,216	129.8% to 141.9%	-2,025 to -1,665	-22.9% to -18.8%		
October	8,423	8,704	3,485	-4,938	-58.6%	-5,220	-60.0%	9,057	7,635	6,969	7,390	7,282	8,228	-1,453 to -788	-17.3% to -9.4%	3,485 to 4,150	100.0% to 119.1%	-2,088 to -1,422	-23.0% to -15.7%		
November	7,674	7,855	3,243	-4,430	-57.7%	-4,612	-58.7%	8,096	7,046	6,338	6,786	6,610	8,256	-1,335 to -628	-17.4% to -8.2%	3,095 to 3,803	95.4% to 117.2%	-1,757 to -1,050	-21.7% to -13.0%		
December	8,361	8,723	3,213	-5,148	-61.6%	-5,511	-63.2%	9,249	8,314	7,475	7,947	7,666	9,402	-886 to -47	-10.6% to -0.6%	4,262 to 5,101	132.7% to 158.8%	-1,774 to -935	-19.2% to -10.1%		
1Q	22,590	23,360	19,694	-2,895	-12.8%	-3,666	-15.7%	24,063	10,505	10,505	10,505	10,505	10,505	-12,084	-53.5%	-9,189	-46.7%	-13,558	-56.3%		
2Q	26,015	27,339	3,740	-22,274	-85.6%	-23,599	-86.3%	28,301	18,678	18,678	18,678	18,678	18,678	-7,336	-28.2%	14,938	399.4%	-9,622	-34.0%		
3Q	26,116	27,707	8,848	-17,267	-66.1%	-18,859	-68.1%	29,182	22,749	22,389	22,563	22,483	23,502	-3,727 to -3,367	-14.3% to -12.9%	13,541 to 13,901	153.0% to 157.1%	-6,793 to -6,433	-23.3% to -22.0%		
4Q	24,457	25,283	9,941	-14,517	-59.4%	-15,342	-60.7%	26,402	22,994	20,783	22,124	21,558	25,886	-3,674 to -1,463	-15.0% to -6.0%	10,842 to 13,054	109.1% to 131.3%	-5,619 to -3,407	-21.3% to -12.9%		
Total	99,177	103,690	42,223	-56,954	-57.4%	-61,466	-59.3%	107,948	74,927	72,355	73,870	73,225	78,571	-26,822 to -24,250	-27.0% to -24.5%	30,132 to 32,704	71.4% to 77.5%	-35,592 to -33,020	-33.0% to -30.6%		



## Appendix A: Overview of Early Impact



# COVID-19 outbreak has impacted air traffic of China starting from late January 2020



Note: The above includes a) international from mainland China, Hong Kong SAR of China, Macao SAR of China, Taiwan, Province of China; b) domestic within mainland China, and c) regional between mainland China and Hong Kong SAR, Macao SAR and Taiwan Province

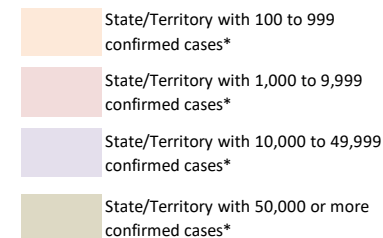


# A surge of COVID-19 confirmed cases occurred in several States by late February 2020

January 2020 International passenger seat capacity		
Country/Territory	Capacity change from originally-planned	
Russian Federation	-89,778	-1%
Italy	-65,971	-1%
Turkey	-53,262	-1%
China	-45,484	0%
Morocco	-42,684	-2%
United Arab Emirates	-31,464	0%
Iraq	-29,326	-3%
Albania	-22,080	-7%
United Kingdom	-21,888	0%
South Africa	-21,476	-1%
Iran Islamic Republic of	-20,891	-2%
France	-19,537	0%
Poland	-18,154	0%
Romania	-17,493	-1%
Japan	-16,449	0%
United States	-13,067	0%
Indonesia	-12,114	0%
Bulgaria	-10,540	-1%
India	-10,342	0%
Cambodia	-10,158	-1%
Bahamas	-9,588	-2%
Denmark	-8,942	0%
Viet Nam	-8,489	0%
Malta	-7,372	-1%
Lebanon	-7,182	-1%
Bahrain	-7,123	-1%
Uzbekistan	-6,539	-1%
Tunisia	-6,362	-1%
Switzerland	-6,235	0%
Czechia	-5,642	0%

February 2020 International passenger seat capacity		
Country/Territory	Capacity change from originally-planned	
China	-10,532,219	-61%
Hong Kong SAR of China (CN)	-2,363,320	-36%
Republic of Korea	-1,717,147	-19%
Japan	-1,592,429	-15%
Thailand	-1,452,478	-15%
Taiwan, Province of China (CN)	-1,446,686	-23%
Singapore	-807,608	-12%
Viet Nam	-731,936	-16%
Macao SAR of China (CN)	-721,489	-64%
Philippines	-646,104	-18%
United States	-620,296	-3%
Malaysia	-448,172	-8%
Indonesia	-426,102	-10%
Russian Federation	-317,890	-5%
Cambodia	-307,968	-4%
Turkey	-277,868	-21%
Italy	-268,846	-3%
United Arab Emirates	-253,548	-2%
Australia	-241,284	-5%
United Kingdom	-188,864	-1%
Iran Islamic Republic of	-169,782	-18%
France	-157,998	-1%
Myanmar	-147,487	-21%
Germany	-145,561	-1%
India	-116,823	-2%
Morocco	-108,186	-5%
Qatar	-99,338	-2%
Canada	-96,231	-1%
Lao People's Democratic Republic	-71,910	-21%
Finland	-71,413	-4%

In February 2020, international passenger capacity reduced by 10%, mainly related to traffic from/to States experiencing an early outbreak and States deeply interconnected to China.



\*: Coronavirus Disease 2019 (COVID-19) Situation Report by WHO (29 February 2020)



# COVID-19 Pandemic was declared and accelerating in March 2020

## March 2020 International Passenger Capacity

Country/Territory	Capacity change from originally-planned	
China	-14,841,792	-82%
Italy	-6,860,837	-60%
Republic of Korea	-6,536,917	-70%
Japan	-5,837,894	-51%
Germany	-5,771,162	-31%
Hong Kong SAR of China (CN)	-5,352,855	-77%
United Kingdom	-4,965,296	-22%
United States	-4,950,969	-19%
Thailand	-4,587,421	-46%
Taiwan, Province of China (CN)	-4,074,431	-62%
Spain	-3,792,140	-26%
United Arab Emirates	-3,400,833	-26%
Singapore	-3,297,434	-45%
France	-3,216,482	-25%
Turkey	-2,879,271	-35%
Viet Nam	-2,599,336	-55%
Malaysia	-2,500,355	-42%
India	-2,077,578	-29%
Saudi Arabia	-1,747,385	-31%
Switzerland	-1,691,017	-28%

Country/Territory	Capacity change from originally-planned	
Philippines	-1,669,456	-45%
Indonesia	-1,466,518	-34%
Netherlands	-1,292,472	-17%
Canada	-1,218,383	-16%
Austria	-1,200,864	-30%
Russian Federation	-1,177,704	-19%
Australia	-1,119,345	-25%
Portugal	-1,118,941	-26%
Belgium	-1,060,572	-31%
Qatar	-1,041,439	-21%
Denmark	-980,211	-28%
Israel	-972,061	-44%
Poland	-967,520	-24%
Macao SAR of China (CN)	-954,453	-80%
Egypt	-818,043	-28%
Morocco	-762,145	-31%
Sweden	-761,425	-24%
Ireland	-733,678	-21%
Greece	-635,039	-34%
Czechia	-610,048	-37%

In March 2020, global international passenger capacity **reduced by 48%**, with significant reduction not only in States experiencing an early outbreak but also worldwide.

- State/Territory with 100 to 999 confirmed cases\*
- State/Territory with 1,000 to 9,999 confirmed cases\*
- State/Territory with 10,000 to 49,999 confirmed cases\*
- State/Territory with 50,000 or more confirmed cases\*

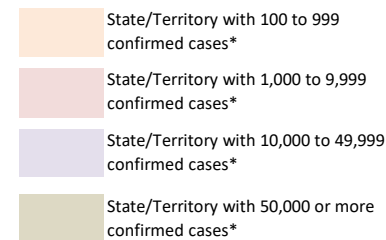
\*: Coronavirus Disease 2019 (COVID-19) Situation Report by WHO (31 March 2020)

# The world reached 3 million confirmed COVID-19 cases in April 2020

## April 2020 International Passenger Capacity

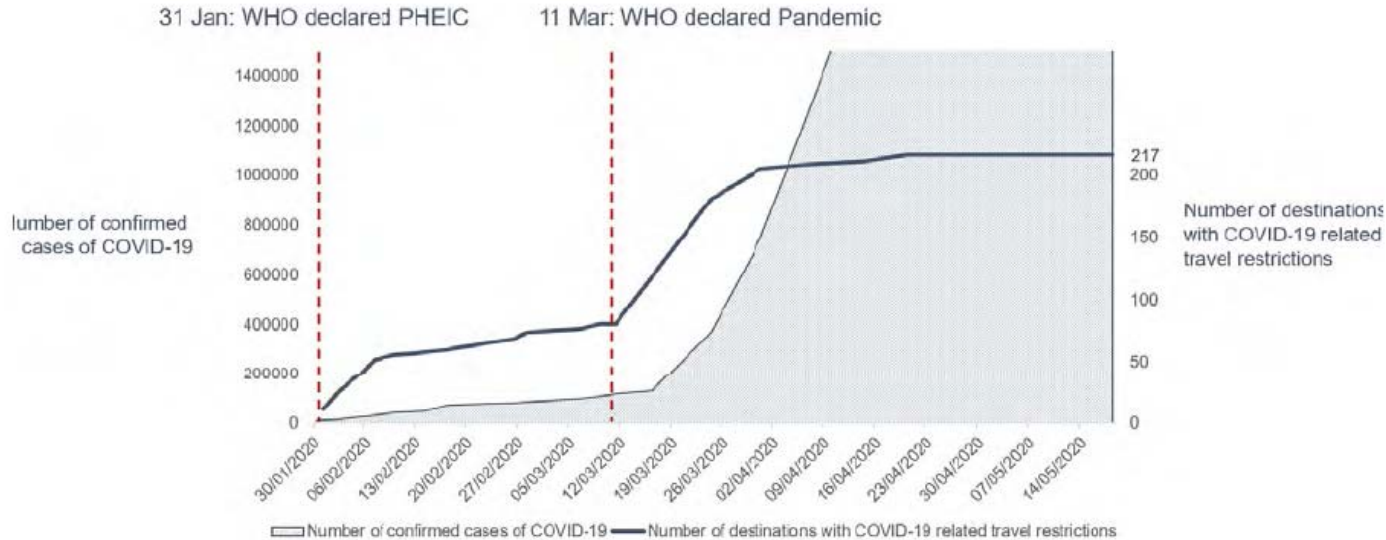
Country/Territory	Capacity change from originally-planned	Country/Territory	Capacity change from originally-planned
United States	-22,976,621 -88%	Malaysia	-4,959,606 -85%
United Kingdom	-22,345,210 -90%	Portugal	-4,913,803 -95%
Germany	-19,374,444 -92%	Saudi Arabia	-4,193,572 -77%
Spain	-18,041,897 -94%	Australia	-4,115,805 -92%
China	-16,683,876 -95%	Mexico	-4,104,882 -78%
France	-13,480,021 -91%	Austria	-3,812,866 -91%
Italy	-12,464,502 -94%	Qatar	-3,760,492 -80%
United Arab Emirates	-11,009,896 -89%	Indonesia	-3,723,583 -87%
Japan	-9,501,833 -88%	Viet Nam	-3,681,731 -89%
Turkey	-8,798,224 -94%	Ireland	-3,595,318 -92%
Thailand	-8,441,105 -94%	Poland	-3,449,632 -79%
Republic of Korea	-7,960,525 -86%	Denmark	-3,417,729 -93%
Hong Kong SAR of China (CN)	-7,122,206 -93%	Belgium	-3,323,135 -87%
Netherlands	-6,960,693 -89%	Greece	-3,078,774 -94%
Singapore	-6,596,279 -93%	Philippines	-2,993,741 -86%
Canada	-6,288,656 -90%	Sweden	-2,941,579 -89%
India	-6,286,458 -89%	Norway	-2,476,519 -90%
Switzerland	-5,990,424 -93%	Egypt	-2,248,437 -78%
Russian Federation	-5,747,918 -87%	Brazil	-2,214,850 -92%
Taiwan, Province of China (CN)	-5,400,277 -85%	Israel	-2,196,238 -91%

In April 2020, global international passenger capacity so far experienced by **unprecedented 94% reduction** (estimated)



\*: Coronavirus Disease 2019 (COVID-19) Situation Report by WHO (30 April 2020)

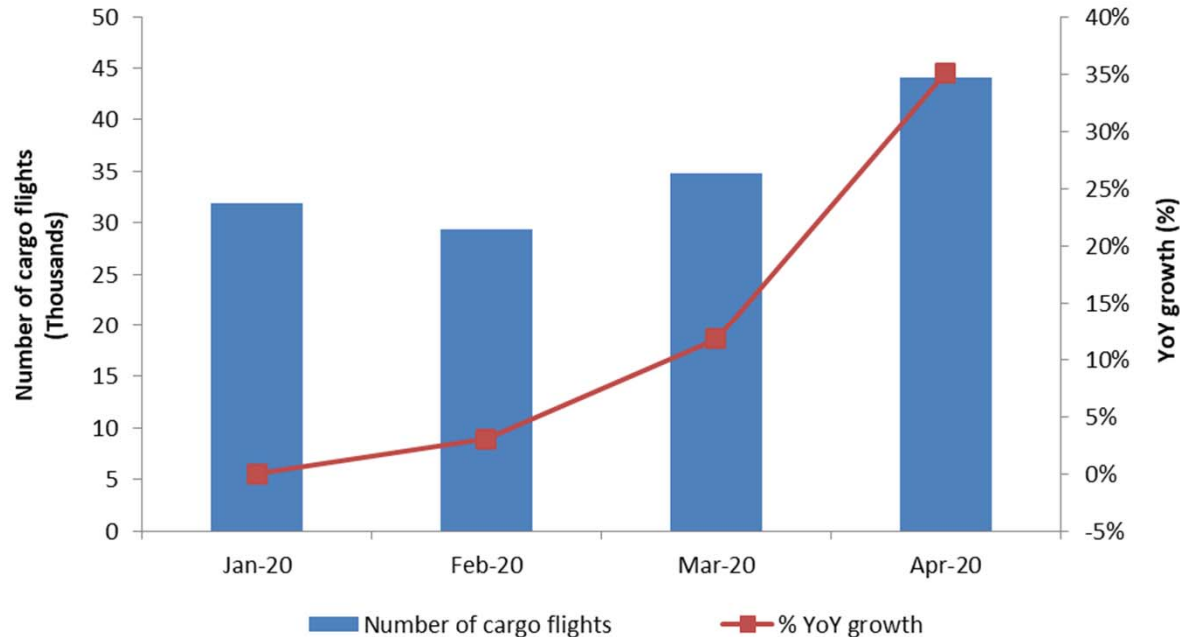
## Number of confirmed cases and destinations with COVID-19-related travel restrictions



As of 18 May 2020, 100% of all world destinations have travel restrictions. About 185 (85%) destinations have completely or partially closed their borders, while 11 destinations (5%) have suspended completely or partially international flights.

<https://www.unwto.org/news/covid-19-response-travel-restrictions>

**In contrast to the fall in passenger traffic, cargo flights surged with the increased cargo-only operations using passenger aircraft**





## Appendix B: Scenario Assumptions in Detail



(International and domestic)	Baseline (Originally-planned, business as usual)	
	Seat capacity	Passenger load factor
January to March 2020	Airlines' winter schedules filed with OAG as of 6 January 2020	Forecasted 2020 load factor by region/route group, based on ICAO long-term traffic forecasts (LTF), which was adjusted monthly by difference between 2019 actual monthly results (ICAO, IATA) and 2019 LTF forecasted load factor
April to September 2020	Maximum number of seats taken from airlines' summer schedules filed with OAG during the period from 6 January 2020 to 20 April 2020	
October to December 2020	Using 2019 winter schedule as the base, and applying the pre-COVID-19 trend line growth, i.e. growth rate of 2019/2018 as proxy	
January to December 2021	Using "2020 Baseline" as the base, and applying the baseline growth of 2020/2019, or growth rate of 2019/2018, whichever is smaller	Forecasted 2021 load factor by region/route group, based on ICAO long-term traffic forecasts (LTF), which was adjusted monthly by difference between 2019 actual monthly results (ICAO, IATA) and 2019 LTF forecasted load factor

(International and domestic)	Scenarios 1/1a, 2/2a and Reference	
	Seat capacity	Passenger load factor
January 2020 to June 2021	Actual capacity based on ICAO ADS-B data	Actual estimated results by region/route group
July 2021		Average 22 (international) and 7 (domestic) percentage points lower than June 2019 load factor with adjustment of GDP impact by region/route group
July to December 2021	Scenarios 1/1a & 2/2a: Application of monthly "base percentage" which incorporates impacts of intra-/inter-regional share difference (2019) Reference: Most recent airlines' schedules filed with OAG	Application of "base percentage" which incorporates GDP impact by region/route group

### International (world average)

Seat capacity	Jul	Aug	Sep	Oct	Nov	Dec
Reference	-60%	-54%	-48%	-39%	-25%	-27%
Scenario 1	-60%	-55%	-50%	-44%	-40%	-35%
Scenario 1a	-60%	-55%	-54%	-54%	-55%	-52%
Scenario 2	-60%	-55%	-51%	-48%	-47%	-44%
Scenario 2a	-60%	-55%	-52%	-50%	-50%	-48%
Load factor	Jul	Aug	Sep	Oct	Nov	Dec
Reference	-22%	-16%	-14%	-13%	-12%	-11%
Scenario 1	-22%	-18%	-16%	-14%	-14%	-13%
Scenario 1a	-22%	-18%	-20%	-21%	-21%	-19%
Scenario 2	-22%	-21%	-19%	-17%	-15%	-13%
Scenario 2a	-22%	-23%	-22%	-21%	-21%	-19%

### Domestic (world average)

Seat capacity	Jul	Aug	Sep	Oct	Nov	Dec
Reference	-25%	-15%	-5%	-3%	-14%	-13%
Scenario 1	-25%	-25%	-23%	-21%	-19%	-17%
Scenario 1a	-25%	-25%	-25%	-24%	-24%	-22%
Scenario 2	-25%	-25%	-24%	-23%	-22%	-21%
Scenario 2a	-25%	-25%	-24%	-24%	-23%	-22%
Load factor	Jul	Aug	Sep	Oct	Nov	Dec
Reference	-7%	-4%	-4%	-3%	-3%	-2%
Scenario 1	-7%	-6%	-5%	-5%	-5%	-4%
Scenario 1a	-7%	-6%	-8%	-9%	-9%	-8%
Scenario 2	-7%	-7%	-6%	-6%	-5%	-4%
Scenario 2a	-7%	-7%	-7%	-7%	-7%	-6%

- Base percentages of seat capacity already take into consideration short-/long-haul (intra-/inter-region) impacts and will be applied to Baseline level of seat capacity
- Base percentages of load factor already take into consideration economic (GDP) factors and will be added to Baseline level of load factor %



- **Seat capacity (seats available for sale):** OAG airlines schedule data; Route Online; airline websites and ICAO ADS-B operational data
- **Load factor (RPKs/ASKs):** ICAO long-term traffic forecasts (LTF); ICAO statistical reporting forms; IATA economics data; and airline news release
- **Historical passenger traffic (including ASKs, RPKs, passenger numbers and operating revenues):** ICO Annual Report of the Council; and ICAO statistical reporting forms
- **Yield (passenger revenues/RPK):** ICAO revenue-cost analysis of airlines (RCA); and ICAO-ICM Marketing Information Data Transfer (MIDT passenger origin-destination)
- **Macroeconomic factors (GDP impact):** Income elasticity of demand estimated for ICAO LTF; and IMF and World Bank economic outlook data

Note 1: A list of route group is shown in **Appendix C**.

Note 2: Average air fares (i.e. passenger yield multiplied by average trip distance) for each region/route group are used to estimate gross passenger operating revenues.





## Appendix C: Estimated Results at Route Group Level

More detailed break-down of the information is available in the COVID-19 Air Traffic Dashboard (<https://www.icao.int/sustainability/Pages/COVID-19-Air-Traffic-Dashboard.aspx>).

In case of any discrepancy and inconsistency of information contained in this Appendix and the Dashboard, the Appendix information shall prevail as the Dashboard uses non-cleaned data.



# Estimated results by route group for Year 2020: Seat capacity

Route Group	DOM/INT	Seat capacity (compared to Baseline)												Seat capacity (compared to 2019)											
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20
Africa	Domestic	-4.3%	-1.6%	-31.5%	-96.6%	-95.4%	-90.3%	-77.3%	-68.4%	-66.4%	-54.7%	-50.2%	-38.0%	0.4%	5.5%	-28.6%	-96.5%	-95.3%	-90.0%	-76.8%	-68.3%	-65.9%	-53.4%	-47.9%	-33.8%
Africa - Asia/Pacific	International	5.2%	-19.9%	-45.8%	-94.8%	-90.8%	-90.1%	-89.6%	-87.5%	-87.2%	-85.5%	-85.5%	-83.5%	18.1%	-2.6%	-37.9%	-94.2%	-89.9%	-89.3%	-89.1%	-87.1%	-86.8%	-85.0%	-84.2%	-82.1%
Africa - Middle East	International	-5.2%	-5.9%	-55.8%	-95.9%	-94.5%	-91.4%	-81.7%	-79.5%	-71.3%	-58.3%	-59.5%	-61.7%	7.2%	9.6%	-50.1%	-95.6%	-94.1%	-91.2%	-81.3%	-79.6%	-69.2%	-56.4%	-54.9%	-57.4%
Africa - North America	International	-7.9%	-3.7%	-26.6%	-87.5%	-87.5%	-87.2%	-79.1%	-78.6%	-72.8%	-61.0%	-51.3%	-57.1%	8.8%	22.8%	-11.8%	-86.0%	-85.5%	-85.8%	-77.3%	-76.3%	-69.3%	-55.8%	-46.9%	-48.3%
Africa & Middle East - Central America/Caribbean	International													38.3%											
Africa & Middle East - South America	International	0.4%	2.4%	-24.6%	-84.1%	-89.6%	-86.4%	-78.1%	-71.5%	-65.5%	-62.6%	-68.4%	-68.6%	-4.9%	1.9%	-26.8%	-81.8%	-87.7%	-84.8%	-77.0%	-69.9%	-64.2%	-64.4%	-70.3%	-70.3%
Central America/Caribbean	Domestic	-2.1%	-2.3%	-20.4%	-83.9%	-85.9%	-71.7%	-54.4%	-41.8%	-34.5%	-33.5%	-28.7%	-26.8%	9.2%	11.7%	-12.0%	-82.8%	-85.1%	-70.0%	-52.4%	-41.8%	-30.2%	-26.0%	-21.9%	-19.5%
Central America/Caribbean - Europe	International	-0.2%	1.2%	-18.7%	-94.6%	-91.5%	-89.2%	-78.0%	-72.0%	-73.7%	-62.8%	-69.8%	-56.1%	-1.0%	3.5%	-21.0%	-94.4%	-91.2%	-88.9%	-76.9%	-70.7%	-73.4%	-63.5%	-69.9%	-54.8%
Central America/Caribbean - North America	International	2.4%	2.2%	-22.2%	-91.5%	-91.7%	-87.4%	-69.9%	-65.0%	-58.6%	-44.3%	-37.2%	-31.3%	0.0%	3.9%	-24.4%	-91.5%	-91.5%	-87.4%	-69.7%	-64.9%	-57.5%	-45.9%	-39.0%	-32.6%
Central America/Caribbean - South America	International	2.7%	2.7%	-25.7%	-96.6%	-94.8%	-94.7%	-95.3%	-93.8%	-95.9%	-87.8%	-77.2%	-68.2%	0.5%	0.6%	-28.4%	-96.4%	-94.5%	-94.4%	-95.2%	-93.7%	-95.7%	-88.0%	-77.1%	-68.2%
China	Domestic	-9.9%	-75.4%	-60.1%	-55.4%	-36.7%	-24.7%	-18.5%	-8.9%	-5.1%	1.8%	2.5%	0.4%	-3.7%	-73.4%	-58.0%	-95.4%	-95.7%	-37.2%	-25.2%	-19.0%	-9.6%	-5.7%	6.8%	5.0%
China - Europe	International	2.6%	-51.8%	-74.6%	-93.2%	-91.0%	-92.2%	-91.9%	-91.5%	-89.9%	-88.9%	-87.4%	-88.1%	4.0%	-48.0%	-73.1%	-93.2%	-91.1%	-92.4%	-91.4%	-91.1%	-89.4%	-88.4%	-86.9%	-87.8%
China - Middle East	International	2.7%	-56.2%	-77.1%	-91.9%	-95.8%	-82.8%	-78.5%	-77.2%	-80.1%	-80.9%	-86.0%	-84.9%	3.8%	-56.4%	-77.1%	-91.8%	-95.6%	-82.6%	-79.0%	-77.7%	-79.7%	-80.8%	-85.8%	-84.5%
China - North America	International	0.7%	-46.2%	-67.2%	-92.6%	-87.8%	-90.5%	-87.5%	-89.9%	-88.8%	-86.3%	-83.3%	-84.7%	-5.6%	-48.2%	-70.1%	-92.8%	-88.1%	-90.7%	-87.8%	-90.1%	-89.0%	-87.2%	-84.4%	-85.3%
China & South West Asia - North Asia	International	-0.1%	-43.3%	-84.2%	-89.9%	-88.9%	-91.9%	-90.0%	-89.5%	-88.8%	-90.8%	-94.1%	-94.1%	21.7%	-31.8%	-81.5%	-89.4%	-88.6%	-91.5%	-89.4%	-89.1%	-88.5%	-89.6%	-93.0%	-93.0%
China & South West Asia - Pacific South East Asia	International	-1.5%	-47.1%	-71.9%	-91.2%	-90.7%	-93.2%	-89.8%	-91.2%	-90.2%	-90.9%	-91.5%	-91.3%	6.7%	-45.6%	-71.3%	-91.2%	-90.7%	-93.2%	-89.9%	-91.1%	-90.3%	-90.6%	-91.1%	-90.9%
Europe	Domestic	3.2%	2.4%	-30.9%	-88.0%	-86.9%	-68.0%	-37.8%	-22.7%	-30.5%	-32.5%	-46.9%	-43.8%	1.5%	1.8%	-32.2%	-88.1%	-87.0%	-68.3%	-38.2%	-23.2%	-31.0%	-33.7%	-47.8%	-45.1%
Europe - Middle East	International	1.5%	0.2%	-43.5%	-89.7%	-89.6%	-84.7%	-81.6%	-79.1%	-73.9%	-73.6%	-74.5%	-72.6%	4.9%	6.1%	-42.6%	-89.3%	-88.5%	-84.8%	-81.2%	-78.9%	-74.3%	-72.7%	-73.7%	-71.8%
Europe - North Africa	International	2.6%	0.9%	-41.0%	-97.9%	-96.8%	-95.7%	-76.2%	-71.3%	-76.0%	-73.5%	-75.1%	-68.1%	4.0%	7.9%	-41.0%	-97.7%	-96.7%	-95.1%	-74.6%	-69.7%	-74.9%	-73.1%	-75.1%	-67.7%
Europe - North America	International	3.8%	2.3%	-35.9%	-91.4%	-93.6%	-91.6%	-87.2%	-82.8%	-80.8%	-76.3%	-73.3%	-75.1%	0.4%	4.1%	-36.2%	-91.3%	-93.5%	-91.4%	-87.0%	-82.5%	-80.4%	-76.9%	-74.1%	-75.8%
Europe - North Asia	International	5.6%	2.2%	-43.4%	-90.0%	-90.9%	-88.8%	-84.8%	-82.2%	-83.1%	-79.7%	-76.7%	-76.1%	6.6%	6.4%	-41.9%	-89.4%	-90.4%	-88.3%	-83.7%	-80.8%	-81.6%	-78.9%	-76.3%	-75.9%
Europe - Pacific South East Asia	International	-2.6%	0.1%	-13.8%	-91.7%	-91.1%	-90.7%	-89.6%	-86.1%	-84.1%	-84.0%	-85.7%	-85.3%	5.5%	6.7%	-18.5%	-91.5%	-90.8%	-90.4%	-89.3%	-85.7%	-84.3%	-83.0%	-84.4%	-83.8%
Europe - South America	International	-4.9%	-4.8%	-36.7%	-95.7%	-93.4%	-90.4%	-85.3%	-82.6%	-79.6%	-77.8%	-72.2%	-66.9%	-1.4%	0.9%	-35.8%	-95.5%	-93.3%	-90.2%	-84.9%	-82.0%	-78.6%	-74.8%	-70.6%	-63.1%
Europe - South West Asia	International	1.8%	2.7%	-36.4%	-90.2%	-88.8%	-90.7%	-86.6%	-79.4%	-67.9%	-62.9%	-64.5%	-63.1%	-8.3%	-4.1%	-43.0%	-90.2%	-88.1%	-89.8%	-85.6%	-78.1%	-66.2%	-63.7%	-66.7%	-65.8%
Europe - Sub Saharan Africa	International	0.7%	0.4%	-28.1%	-90.6%	-91.3%	-87.3%	-78.3%	-68.4%	-60.2%	-50.0%	-53.5%	-46.0%	1.1%	5.2%	-27.5%	-90.6%	-90.9%	-87.0%	-78.1%	-68.2%	-59.5%	-49.7%	-54.0%	-45.9%
Intra Africa	International	-9.7%	-10.1%	-44.0%	-95.4%	-94.3%	-91.6%	-89.0%	-81.7%	-75.3%	-65.6%	-59.2%	-55.0%	1.5%	5.3%	-36.4%	-95.0%	-93.4%	-90.7%	-87.9%	-79.8%	-72.7%	-61.6%	-54.1%	-48.9%



# Estimated results by route group for Year 2020: Seat capacity

Route Group	DOM/INT	Seat capacity (compared to Baseline)												Seat capacity (compared to 2019)													
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20		
Intra Central America/Caribbean	International	5.2%	1.4%	-29.1%	-90.0%	-88.4%	-82.4%	-79.4%	-78.2%	-80.5%	-75.5%	-69.5%	-57.6%	4.0%	3.9%	-30.3%	-90.0%	-88.6%	-82.6%	-79.9%	-78.8%	-80.4%	-76.0%	-68.7%	-57.0%		
Intra China & South West Asia	International	-9.6%	-60.5%	-78.8%	-89.0%	-87.1%	-90.2%	-88.3%	-88.3%	-86.0%	-83.9%	-83.7%	-83.4%	-2.0%	-57.0%	-76.9%	-87.7%	-85.4%	-89.0%	-86.8%	-86.9%	-84.4%	-82.4%	-82.7%	-82.5%		
Intra Europe	International	-1.6%	-3.0%	-46.1%	-96.4%	-95.6%	-90.6%	-68.0%	-53.7%	-62.4%	-66.8%	-78.4%	-76.7%	0.6%	3.4%	-43.0%	-96.3%	-95.6%	-90.3%	-67.1%	-52.7%	-61.5%	-66.9%	-78.4%	-75.8%		
Intra Middle East	International	-2.9%	-4.4%	-67.6%	-94.8%	-94.8%	-93.1%	-90.2%	-87.0%	-83.2%	-75.9%	-69.9%	-72.2%	0.3%	0.6%	-66.4%	-94.5%	-94.1%	-92.8%	-89.8%	-86.6%	-82.5%	-75.5%	-71.3%	-71.3%		
Intra North America	International	2.7%	2.7%	-23.6%	-93.4%	-96.9%	-95.5%	-92.0%	-92.9%	-93.7%	-92.9%	-90.4%	-87.8%	-5.2%	-1.7%	-29.2%	-93.4%	-96.9%	-95.4%	-91.8%	-92.8%	-93.7%	-93.0%	-90.6%	-88.5%		
Intra North Asia	International	-1.5%	-2.0%	-78.6%	-96.4%	-96.2%	-96.1%	-96.1%	-96.0%	-94.6%	-90.0%	-85.0%	-85.9%	-32.3%	-30.9%	-85.0%	-96.5%	-96.3%	-96.2%	-96.1%	-95.9%	-94.0%	-92.5%	-90.4%	-90.3%		
Intra Pacific South East Asia	International	-0.6%	-4.8%	-45.3%	-94.9%	-96.0%	-95.7%	-94.9%	-93.8%	-94.2%	-93.6%	-93.5%	-91.8%	7.1%	2.0%	-42.7%	-94.7%	-95.8%	-95.6%	-94.8%	-93.6%	-94.0%	-93.5%	-93.2%	-91.4%		
Intra South America	International	-8.9%	-0.6%	-37.0%	-96.7%	-95.8%	-95.7%	-96.6%	-96.7%	-96.2%	-89.9%	-82.9%	-76.6%	-9.5%	2.5%	-34.8%	-96.4%	-95.3%	-95.1%	-96.3%	-96.2%	-95.7%	-89.7%	-83.4%	-77.8%		
Latin America/Caribbean - China	International	2.7%												-88.9%	-100.0%	-100.0%	-66.0%	-100.0%	-100.0%	-100.0%	-100.0%	-97.6%	-97.5%	-100.0%	-92.3%	-100.0%	-100.0%
Latin America/Caribbean - North Asia & Pacific South East Asia	International	2.7%	0.9%	-17.4%	-79.4%	-87.0%	-88.3%	-83.7%	-86.2%	-87.1%	-81.3%	-83.9%	-84.5%	2.0%	0.7%	-19.3%	-77.8%	-85.2%	-86.6%	-82.0%	-84.6%	-85.2%	-82.4%	-84.4%	-84.3%		
Middle East	Domestic	-9.4%	5.7%	-37.7%	-95.6%	-94.1%	-74.4%	-61.9%	-51.1%	-47.0%	-30.2%	-20.1%	-18.9%	-15.5%	2.0%	-42.2%	-95.6%	-94.1%	-74.6%	-62.2%	-51.4%	-47.4%	-37.6%	-28.9%	-25.4%		
Middle East - North America	International	2.4%	2.4%	-27.6%	-90.4%	-92.9%	-76.2%	-76.1%	-69.4%	-64.6%	-60.0%	-58.6%	-58.0%	4.8%	6.5%	-26.2%	-90.1%	-92.5%	-75.8%	-75.9%	-68.6%	-63.7%	-60.7%	-58.2%	-56.8%		
Middle East - North Asia & Pacific South East Asia	International	-0.8%	-1.6%	-35.7%	-82.5%	-85.8%	-76.6%	-72.9%	-69.8%	-69.4%	-70.4%	-70.7%	-71.3%	-0.5%	3.4%	-35.0%	-81.4%	-83.8%	-74.8%	-72.5%	-69.2%	-68.4%	-69.8%	-70.9%	-71.2%		
Middle East - South West Asia	International	-2.4%	-0.9%	-43.7%	-96.6%	-93.5%	-82.8%	-73.4%	-71.6%	-65.4%	-63.0%	-59.1%	-54.8%	2.9%	9.5%	-39.7%	-96.3%	-92.7%	-81.3%	-71.7%	-70.4%	-63.9%	-61.2%	-56.4%	-51.7%		
North America	Domestic	2.5%	2.7%	-13.9%	-66.8%	-73.6%	-66.3%	-49.2%	-43.6%	-49.1%	-45.1%	-38.9%	-41.1%	4.8%	8.3%	-12.4%	-65.6%	-72.5%	-64.3%	-45.6%	-41.5%	-46.0%	-43.5%	-37.7%	-38.8%		
North America - North Asia	International	5.7%	2.7%	-26.8%	-85.4%	-87.0%	-83.0%	-76.7%	-74.0%	-72.4%	-69.7%	-67.6%	-67.6%	6.6%	5.0%	-26.7%	-84.8%	-86.2%	-81.9%	-75.5%	-72.8%	-71.2%	-69.9%	-67.8%	-67.0%		
North America - Pacific South East Asia	International	5.7%	2.7%	-19.6%	-88.9%	-87.1%	-86.3%	-83.1%	-79.6%	-81.4%	-83.8%	-81.7%	-81.8%	9.3%	10.8%	-18.2%	-88.8%	-86.8%	-86.3%	-82.8%	-79.5%	-80.7%	-83.3%	-82.0%	-81.6%		
North America - South America	International	2.6%	2.7%	-29.2%	-94.2%	-94.9%	-94.6%	-93.0%	-90.5%	-84.9%	-70.2%	-55.5%	-46.1%	-8.0%	-2.8%	-34.1%	-94.1%	-94.8%	-94.3%	-92.5%	-89.9%	-84.1%	-73.1%	-61.1%	-52.2%		
North America - South West Asia	International	1.4%	2.6%	-29.9%	-92.1%	-88.3%	-94.8%	-80.2%	-56.3%	-40.8%	-24.8%	-30.7%	-28.4%	20.4%	24.4%	-14.9%	-88.7%	-83.0%	-92.4%	-63.1%	-20.0%	-13.7%	-19.6%	-26.7%	-20.8%		
North Asia	Domestic	1.0%	-1.8%	-18.7%	-54.6%	-68.8%	-57.8%	-38.7%	-23.5%	-46.9%	-36.7%	-27.0%	-25.4%	3.1%	2.3%	-18.5%	-54.5%	-68.0%	-57.3%	-37.8%	-23.7%	-46.3%	-35.5%	-25.4%	-24.5%		
North Asia - Pacific South East Asia	International	0.5%	-6.9%	-63.3%	-89.0%	-88.8%	-86.9%	-87.3%	-89.5%	-86.3%	-87.2%	-86.7%	-86.1%	15.9%	9.0%	-59.9%	-88.9%	-88.6%	-86.8%	-87.2%	-88.2%	-86.4%	-85.4%	-84.7%	-83.7%		
Pacific South East Asia	Domestic	-4.3%	-5.2%	-28.3%	-87.8%	-84.2%	-70.8%	-57.7%	-64.9%	-59.1%	-44.6%	-41.1%	-31.3%	1.3%	3.1%	-24.3%	-87.2%	-83.2%	-69.5%	-54.6%	-61.9%	-55.3%	-45.8%	-40.9%	-30.5%		
South America	Domestic	2.0%	1.7%	-32.6%	-94.2%	-93.2%	-89.7%	-84.9%	-80.0%	-70.8%	-56.5%	-46.6%	-38.0%	3.2%	5.6%	-28.5%	-93.9%	-92.8%	-88.8%	-84.2%	-79.1%	-69.7%	-55.7%	-45.9%	-37.6%		
South West Asia	Domestic	-3.8%	2.2%	-26.2%	-98.7%	-94.0%	-74.8%	-73.4%	-67.9%	-55.1%	-47.1%	-40.7%	-31.2%	0.2%	6.6%	-23.0%	-98.7%	-93.8%	-73.7%	-72.3%	-66.5%	-53.2%	-45.2%	-38.2%	-28.5%		
<b>Domestic</b>		-2.0%	-17.3%	-30.7%	-73.6%	-71.8%	-60.7%	-46.3%	-39.4%	-40.3%	-33.2%	-30.7%	-28.8%	1.3%	-12.7%	-28.6%	-93.0%	-71.0%	-59.4%	-44.4%	-37.9%	-38.3%	-31.8%	-29.5%	-26.9%		
<b>International</b>		-0.8%	-10.1%	-47.9%	-93.7%	-93.3%	-90.3%	-78.5%	-71.8%	-73.6%	-73.7%	-76.7%	-74.4%	2.0%	-4.9%	-46.2%	-93.5%	-93.1%	-90.0%	-77.8%	-70.9%	-72.8%	-73.2%	-76.3%	-73.5%		
<b>Total</b>		-1.6%	-14.4%	-37.7%	-82.1%	-80.9%	-73.6%	-60.3%	-53.6%	-54.6%	-50.1%	-49.0%	-47.3%	1.6%	-9.6%	-35.7%	-81.6%	-80.3%	-72.7%	-58.9%	-52.3%	-53.2%	-49.1%	-48.1%	-45.7%		



# Estimated results by route group for Year 2020: Passenger number

Route Group	DOM/INT	Scheduled passenger (thousand, compared to Baseline)												Scheduled passenger (thousand, compared to 2019)											
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20
Africa	Domestic	-213	-250	-1,614	-3,437	-3,104	-3,157	-3,150	-2,871	-2,750	-2,384	-2,335	-2,021	-41	-19	-1,465	-3,370	-2,990	-3,036	-3,070	-2,862	-2,688	-2,278	-2,173	-1,763
Africa - Asia/Pacific	International	19	-92	-203	-356	-337	-343	-359	-360	-326	-321	-344	-369	61	-31	-155	-316	-304	-315	-342	-346	-315	-307	-310	-336
Africa - Middle East	International	-50	-182	-1,591	-2,563	-2,507	-2,649	-2,714	-2,924	-2,165	-1,670	-1,789	-2,083	264	152	-1,295	-2,328	-2,291	-2,544	-2,643	-2,916	-1,981	-1,558	-1,546	-1,800
Africa - North America	International	-15	-14	-77	-183	-182	-231	-259	-272	-204	-154	-126	-175	17	22	-44	-162	-156	-205	-236	-242	-176	-129	-110	-132
Africa & Middle East - Central America/Caribbean	International	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Africa & Middle East - South America	International	5	1	-43	-113	-110	-107	-110	-111	-93	-82	-84	-95	-2	0	-47	-98	-92	-96	-105	-104	-89	-88	-90	-102
Central America/Caribbean	Domestic	-83	-139	-1,641	-4,325	-4,461	-3,869	-3,481	-2,509	-1,611	-1,784	-1,534	-1,589	420	427	-1,181	-4,020	-4,191	-3,582	-3,255	-2,502	-1,331	-1,268	-1,094	-1,105
Central America/Caribbean - Europe	International	39	-4	-516	-1,397	-1,171	-1,199	-1,297	-1,239	-1,009	-906	-1,094	-1,107	30	29	-554	-1,344	-1,130	-1,158	-1,223	-1,173	-995	-925	-1,096	-1,061
Central America/Caribbean - North America	International	274	-14	-3,625	-7,604	-7,011	-7,223	-7,213	-6,354	-4,422	-3,975	-4,198	-5,037	125	148	-3,833	-7,510	-6,824	-7,187	-7,102	-6,283	-4,255	-4,105	-4,355	-5,150
Central America/Caribbean - South America	International	43	21	-455	-1,171	-1,228	-1,176	-1,230	-1,189	-1,140	-1,051	-984	-956	16	-1	-498	-1,103	-1,160	-1,110	-1,206	-1,159	-1,091	-1,063	-977	-959
China	Domestic	-8,291	-45,936	-36,511	-30,434	-23,398	-18,296	-14,857	-10,525	-4,207	-2,847	-3,338	-5,870	-4,818	-41,765	-33,812	-30,593	-23,562	-18,456	-15,033	-10,706	-4,370	-171	-1,634	-3,588
China - Europe	International	65	-952	-1,520	-1,973	-1,986	-2,069	-2,451	-2,442	-2,202	-2,094	-1,737	-1,755	93	-829	-1,412	-1,959	-1,990	-2,124	-2,314	-2,337	-2,091	-2,007	-1,661	-1,697
China - Middle East	International	38	-290	-453	-573	-553	-529	-565	-567	-537	-527	-526	-565	45	-291	-451	-561	-530	-520	-579	-579	-523	-524	-514	-546
China - North America	International	17	-698	-1,090	-1,510	-1,534	-1,576	-1,608	-1,674	-1,427	-1,362	-1,207	-1,415	-82	-747	-1,228	-1,552	-1,577	-1,620	-1,654	-1,721	-1,458	-1,465	-1,298	-1,475
China & South West Asia - North Asia	International	-37	-3,354	-5,797	-5,764	-5,702	-5,872	-6,287	-6,304	-5,653	-6,685	-7,031	-7,568	1,222	-2,268	-4,836	-5,500	-5,497	-5,545	-5,921	-6,011	-5,487	-5,825	-5,936	-6,403
China & South West Asia - Pacific South East Asia	International	-223	-5,407	-7,839	-8,923	-8,767	-8,893	-9,306	-9,632	-8,473	-9,247	-9,278	-10,117	660	-5,086	-7,592	-8,907	-8,701	-8,829	-9,302	-9,493	-8,466	-8,919	-8,737	-9,647
Europe	Domestic	774	94	-11,287	-22,972	-24,063	-20,693	-12,666	-7,203	-9,451	-10,932	-13,169	-11,649	524	85	-11,611	-22,938	-24,092	-20,724	-12,698	-7,235	-9,482	-11,223	-13,429	-12,028
Europe - Middle East	International	415	-62	-3,851	-7,196	-6,652	-6,996	-8,270	-8,380	-6,391	-6,465	-6,038	-6,443	649	295	-3,727	-6,932	-5,953	-7,066	-8,063	-8,304	-6,503	-6,200	-5,835	-6,211
Europe - North Africa	International	128	-52	-1,732	-3,912	-3,090	-4,242	-4,132	-4,078	-3,577	-3,130	-2,755	-2,699	198	166	-1,703	-3,557	-2,995	-3,664	-3,792	-3,778	-3,361	-3,045	-2,712	-2,616
Europe - North America	International	344	27	-3,093	-7,159	-8,377	-9,253	-9,676	-9,441	-8,324	-6,828	-4,885	-5,074	166	113	-3,120	-7,037	-8,190	-9,084	-9,493	-9,252	-8,088	-7,025	-5,042	-5,246
Europe - North Asia	International	62	-55	-544	-1,064	-1,088	-1,117	-1,188	-1,188	-1,098	-1,017	-816	-806	72	-21	-518	-1,001	-1,034	-1,071	-1,098	-1,094	-1,001	-970	-799	-797
Europe - Pacific South East Asia	International	-21	-150	-568	-1,386	-1,252	-1,233	-1,331	-1,329	-1,159	-1,375	-1,589	-1,738	119	-45	-657	-1,344	-1,209	-1,187	-1,286	-1,288	-1,167	-1,285	-1,440	-1,554
Europe - South America	International	-38	-77	-665	-1,328	-1,331	-1,338	-1,395	-1,362	-1,226	-1,313	-1,134	-1,165	14	-3	-641	-1,282	-1,295	-1,300	-1,344	-1,300	-1,156	-1,129	-1,054	-1,009
Europe - South West Asia	International	65	-69	-952	-1,782	-1,749	-1,839	-1,913	-1,821	-1,546	-1,476	-1,440	-1,428	-131	-187	-1,161	-1,769	-1,634	-1,663	-1,764	-1,701	-1,445	-1,512	-1,548	-1,571
Europe - Sub Saharan Africa	International	41	-43	-732	-1,543	-1,482	-1,492	-1,570	-1,479	-1,266	-1,181	-1,237	-1,192	50	31	-717	-1,538	-1,420	-1,451	-1,548	-1,465	-1,235	-1,170	-1,255	-1,187
Intra Africa	International	-234	-335	-1,265	-2,276	-2,239	-2,244	-2,429	-2,420	-2,085	-1,815	-1,707	-1,758	40	-14	-972	-2,051	-1,933	-2,004	-2,177	-2,161	-1,856	-1,563	-1,445	-1,439



# Estimated results by route group for Year 2020: Passenger number

Route Group	DOM/INT	Scheduled passenger (thousand, compared to Baseline)												Scheduled passenger (thousand, compared to 2019)											
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20
Intra Central America/Caribbean	International	78	2	-571	-1,257	-1,319	-1,227	-1,257	-1,229	-1,161	-1,107	-1,095	-1,004	68	37	-590	-1,255	-1,330	-1,236	-1,288	-1,261	-1,149	-1,129	-1,053	-980
Intra China & South West Asia	International	-475	-2,946	-3,919	-4,492	-4,401	-4,460	-4,743	-4,862	-4,091	-4,149	-3,817	-3,987	-90	-2,565	-3,515	-3,989	-3,834	-3,935	-4,151	-4,266	-3,626	-3,756	-3,569	-3,763
Intra Europe	International	265	-2,090	-28,271	-57,483	-61,572	-67,650	-61,485	-54,274	-53,952	-50,915	-39,403	-40,319	1,046	864	-25,217	-55,462	-61,145	-64,565	-58,835	-52,066	-51,885	-50,505	-39,098	-38,128
Intra Middle East	International	65	-168	-2,606	-3,632	-3,328	-3,632	-3,867	-4,098	-3,255	-2,955	-2,549	-3,120	197	8	-2,462	-3,442	-2,943	-3,454	-3,674	-3,939	-3,086	-2,891	-2,678	-2,998
Intra North America	International	98	1	-1,219	-2,673	-2,588	-2,828	-2,992	-2,984	-2,535	-2,519	-2,294	-2,408	-98	-92	-1,427	-2,687	-2,630	-2,770	-2,917	-2,947	-2,503	-2,552	-2,350	-2,547
Intra North Asia	International	-21	-212	-1,050	-1,632	-1,629	-1,643	-1,812	-1,765	-1,321	-808	-615	-771	-589	-688	-1,575	-1,675	-1,672	-1,686	-1,808	-1,714	-1,193	-1,090	-996	-1,146
Intra Pacific South East Asia	International	-39	-1,487	-4,730	-7,559	-7,409	-7,504	-8,000	-7,891	-7,184	-7,485	-7,517	-8,205	562	-988	-4,371	-7,296	-7,010	-7,227	-7,795	-7,621	-6,979	-7,274	-7,220	-7,871
Intra South America	International	-161	-31	-834	-1,595	-1,631	-1,574	-1,816	-1,749	-1,603	-1,356	-1,270	-1,296	-164	28	-768	-1,435	-1,442	-1,372	-1,689	-1,494	-1,373	-1,310	-1,304	-1,368
Latin America/Caribbean - China	International	0	0	0	0	0	0	0	0	0	-5	-8	-4	-5	-7	-8	-9	-9	-9	-8	-8	-8	-7	-8	-6
Latin America/Caribbean - North Asia & Pacific South East Asia	International	2	-4	-27	-65	-68	-68	-72	-69	-66	-55	-58	-71	2	-4	-28	-59	-59	-58	-65	-61	-57	-59	-60	-70
Middle East	Domestic	-115	128	-1,597	-3,353	-3,240	-2,792	-2,856	-2,654	-2,151	-1,564	-1,327	-1,462	-343	30	-1,831	-3,369	-3,256	-2,808	-2,873	-2,672	-2,166	-1,889	-1,648	-1,717
Middle East - North America	International	54	12	-300	-729	-719	-715	-782	-775	-631	-557	-549	-621	71	37	-285	-705	-679	-700	-772	-751	-612	-570	-541	-597
Middle East - North Asia & Pacific South East Asia	International	84	-87	-1,111	-2,231	-2,042	-1,940	-2,047	-2,077	-1,791	-1,844	-1,810	-2,096	98	20	-1,080	-2,082	-1,765	-1,782	-2,008	-2,021	-1,720	-1,795	-1,823	-2,088
Middle East - South West Asia	International	23	-342	-2,620	-4,759	-4,524	-4,284	-4,417	-4,455	-3,850	-3,817	-3,800	-3,998	286	84	-2,294	-4,346	-4,017	-3,897	-4,103	-4,223	-3,641	-3,590	-3,494	-3,643
North America	Domestic	2,855	2,299	-36,263	-68,107	-67,926	-64,227	-60,878	-53,472	-45,688	-44,294	-39,136	-46,763	4,448	5,665	-34,681	-65,198	-64,327	-59,496	-54,969	-50,265	-41,298	-41,904	-37,597	-43,687
North America - North Asia	International	82	-109	-623	-1,320	-1,387	-1,390	-1,413	-1,418	-1,267	-1,200	-1,073	-1,207	95	-81	-618	-1,263	-1,298	-1,298	-1,333	-1,347	-1,203	-1,207	-1,078	-1,180
North America - Pacific South East Asia	International	45	-63	-293	-634	-641	-644	-690	-649	-605	-622	-574	-711	73	-13	-279	-625	-623	-642	-678	-644	-580	-601	-580	-699
North America - South America	International	47	7	-613	-1,242	-1,305	-1,341	-1,443	-1,396	-1,170	-914	-748	-835	-107	-56	-705	-1,228	-1,266	-1,263	-1,330	-1,296	-1,098	-1,022	-889	-986
North America - South West Asia	International	4	-13	-93	-181	-176	-180	-179	-157	-135	-115	-117	-138	34	18	-59	-124	-119	-122	-88	-69	-79	-104	-107	-118
North Asia	Domestic	210	-1,056	-6,777	-9,069	-9,925	-7,536	-6,969	-8,561	-7,211	-5,804	-4,870	-5,822	502	-568	-6,649	-8,965	-9,557	-7,318	-6,707	-8,482	-6,971	-5,458	-4,510	-5,594
North Asia - Pacific South East Asia	International	8	-1,012	-3,350	-3,848	-3,806	-3,725	-3,993	-4,701	-3,640	-4,433	-4,517	-5,197	673	-344	-2,952	-3,785	-3,709	-3,681	-3,927	-4,140	-3,639	-3,831	-3,901	-4,373
Pacific South East Asia	Domestic	-786	-2,279	-11,446	-24,661	-23,087	-21,457	-21,679	-23,446	-19,695	-15,935	-15,526	-14,976	691	-321	-10,010	-23,264	-21,551	-20,281	-19,644	-21,198	-17,380	-16,498	-15,399	-14,601
South America	Domestic	471	15	-6,153	-13,280	-13,651	-13,034	-14,018	-12,284	-10,267	-8,806	-6,460	-6,139	796	641	-5,174	-12,448	-12,652	-11,712	-13,226	-11,519	-9,653	-8,397	-6,149	-5,906
South West Asia	Domestic	-758	-306	-5,166	-13,140	-13,707	-11,926	-11,384	-10,391	-8,168	-7,599	-7,900	-7,037	40	434	-4,402	-12,408	-12,916	-11,141	-10,587	-9,618	-7,420	-6,914	-7,060	-6,221
<b>Domestic</b>		-5,937	-47,430	-118,454	-192,778	-186,561	-166,987	-151,936	-133,917	-111,200	-101,949	-95,595	-103,327	2,221	-35,393	-110,817	-186,575	-179,094	-158,554	-142,062	-127,058	-102,759	-96,001	-90,692	-96,210
<b>International</b>		1,092	-20,347	-88,841	-155,108	-156,894	-166,425	-166,311	-159,111	-142,582	-137,531	-121,812	-129,533	5,782	-12,309	-83,396	-149,319	-151,466	-159,440	-159,657	-152,577	-137,171	-134,106	-118,509	-123,494
<b>Total</b>		-4,844	-67,777	-207,295	-347,886	-343,455	-333,412	-318,247	-293,028	-253,782	-239,480	-217,407	-232,860	8,003	-47,702	-194,213	-335,894	-330,560	-317,994	-301,718	-279,635	-239,930	-230,107	-209,201	-219,705



# Estimated results by route group for Year 2020: Passenger revenues

Route Group	DOM/INT	Gross revenue (USD, million, compared to Baseline)												Gross revenue (USD, million, compared to 2019)											
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20
Africa	Domestic	-19	-23	-146	-312	-281	-286	-286	-260	-249	-216	-212	-183	-4	-2	-133	-305	-271	-275	-278	-259	-244	-207	-197	-160
Africa - Asia/Pacific	International	11	-52	-114	-200	-189	-192	-202	-202	-183	-180	-193	-207	34	-18	-87	-177	-170	-177	-192	-194	-177	-172	-174	-188
Africa - Middle East	International	-11	-40	-354	-570	-557	-589	-603	-650	-481	-371	-398	-463	59	34	-288	-518	-509	-565	-588	-648	-440	-346	-344	-400
Africa - North America	International	-11	-11	-57	-137	-136	-172	-194	-203	-152	-115	-94	-130	13	17	-33	-121	-117	-154	-176	-181	-132	-97	-82	-99
Africa & Middle East - Central America/Caribbean	International	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Africa & Middle East - South America	International	2	0	-18	-48	-47	-45	-47	-47	-39	-35	-35	-40	-1	0	-20	-41	-39	-41	-44	-44	-38	-37	-38	-43
Central America/Caribbean	Domestic	-6	-11	-125	-329	-340	-295	-265	-191	-123	-136	-117	-121	32	32	-90	-306	-319	-273	-248	-190	-101	-97	-83	-84
Central America/Caribbean - Europe	International	13	-1	-179	-485	-406	-416	-450	-430	-350	-314	-379	-384	11	10	-192	-466	-392	-402	-424	-407	-345	-321	-380	-368
Central America/Caribbean - North America	International	44	-2	-577	-1,211	-1,117	-1,150	-1,149	-1,012	-704	-633	-669	-802	20	24	-611	-1,196	-1,087	-1,145	-1,131	-1,001	-678	-654	-694	-820
Central America/Caribbean - South America	International	8	4	-84	-217	-228	-218	-228	-220	-211	-195	-182	-177	3	0	-92	-204	-215	-206	-223	-215	-202	-197	-181	-178
China	Domestic	-741	-4,103	-3,261	-2,718	-2,090	-1,634	-1,327	-940	-376	-254	-298	-524	-430	-3,730	-3,020	-2,733	-2,105	-1,649	-1,343	-956	-390	-15	-146	-320
China - Europe	International	20	-293	-468	-608	-612	-637	-755	-752	-678	-645	-535	-541	29	-255	-435	-603	-613	-654	-713	-720	-644	-618	-512	-523
China - Middle East	International	9	-72	-113	-143	-137	-132	-141	-141	-134	-131	-131	-141	11	-72	-112	-140	-132	-129	-144	-144	-130	-130	-128	-136
China - North America	International	7	-284	-444	-615	-625	-642	-655	-682	-581	-555	-492	-577	-33	-304	-500	-632	-642	-660	-674	-701	-594	-597	-529	-601
China & South West Asia - North Asia	International	-7	-606	-1,046	-1,040	-1,029	-1,060	-1,135	-1,138	-1,020	-1,207	-1,269	-1,366	221	-409	-873	-993	-992	-1,001	-1,069	-1,085	-991	-1,052	-1,072	-1,156
China & South West Asia - Pacific South East Asia	International	-49	-1,188	-1,722	-1,960	-1,926	-1,954	-2,044	-2,116	-1,861	-2,031	-2,038	-2,223	145	-1,117	-1,668	-1,957	-1,912	-1,940	-2,043	-2,085	-1,860	-1,959	-1,919	-2,119
Europe	Domestic	64	8	-928	-1,889	-1,978	-1,701	-1,041	-592	-777	-899	-1,083	-958	43	7	-955	-1,886	-1,981	-1,704	-1,044	-595	-780	-923	-1,104	-989
Europe - Middle East	International	78	-12	-719	-1,344	-1,242	-1,307	-1,545	-1,565	-1,194	-1,208	-1,128	-1,203	121	55	-696	-1,295	-1,112	-1,320	-1,506	-1,551	-1,215	-1,158	-1,090	-1,160
Europe - North Africa	International	19	-8	-259	-585	-462	-635	-618	-610	-535	-468	-412	-404	30	25	-255	-532	-448	-548	-567	-565	-503	-456	-406	-391
Europe - North America	International	109	9	-985	-2,281	-2,669	-2,948	-3,082	-3,007	-2,652	-2,175	-1,556	-1,616	53	36	-994	-2,242	-2,609	-2,894	-3,024	-2,947	-2,576	-2,238	-1,606	-1,671
Europe - North Asia	International	30	-26	-259	-506	-518	-532	-565	-565	-522	-484	-388	-384	34	-10	-246	-476	-492	-509	-522	-521	-477	-461	-380	-379
Europe - Pacific South East Asia	International	-11	-76	-288	-703	-635	-625	-675	-674	-588	-697	-806	-881	60	-23	-333	-682	-613	-602	-652	-653	-592	-652	-730	-788
Europe - South America	International	-14	-28	-241	-482	-483	-486	-506	-494	-445	-476	-412	-423	5	-1	-233	-465	-470	-472	-488	-472	-420	-410	-383	-366
Europe - South West Asia	International	18	-19	-261	-488	-479	-503	-524	-498	-423	-404	-394	-391	-36	-51	-318	-484	-447	-455	-483	-465	-396	-414	-424	-430
Europe - Sub Saharan Africa	International	17	-19	-315	-663	-637	-641	-675	-636	-544	-507	-532	-512	21	13	-308	-661	-610	-623	-665	-629	-531	-503	-539	-510
Intra Africa	International	-31	-44	-168	-302	-297	-297	-322	-321	-276	-240	-226	-233	5	-2	-129	-272	-256	-266	-288	-286	-246	-207	-191	-191



# Estimated results by route group for Year 2020: Passenger revenues

Route Group	DOM/INT	Gross revenue (USD, million, compared to Baseline)												Gross revenue (USD, million, compared to 2019)											
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20
Intra Central America/Caribbean	International	7	0	-48	-106	-112	-104	-106	-104	-98	-94	-93	-85	6	3	-50	-106	-112	-104	-109	-107	-97	-96	-89	-83
Intra China & South West Asia	International	-61	-381	-506	-580	-568	-576	-613	-628	-528	-536	-493	-515	-12	-331	-454	-515	-495	-508	-536	-551	-468	-485	-461	-486
Intra Europe	International	27	-216	-2,921	-5,940	-6,363	-6,991	-6,354	-5,608	-5,575	-5,261	-4,072	-4,166	108	89	-2,606	-5,731	-6,319	-6,672	-6,080	-5,380	-5,362	-5,219	-4,040	-3,940
Intra Middle East	International	8	-20	-303	-422	-387	-422	-449	-476	-378	-343	-296	-362	23	1	-286	-400	-342	-401	-427	-458	-359	-336	-311	-348
Intra North America	International	13	0	-165	-362	-351	-383	-405	-404	-343	-341	-311	-326	-13	-12	-193	-364	-356	-375	-395	-399	-339	-346	-318	-345
Intra North Asia	International	-1	-12	-57	-89	-89	-90	-99	-96	-72	-44	-34	-42	-32	-38	-86	-91	-91	-92	-99	-93	-65	-59	-54	-63
Intra Pacific South East Asia	International	-6	-225	-715	-1,142	-1,120	-1,134	-1,209	-1,192	-1,086	-1,131	-1,136	-1,240	85	-149	-661	-1,103	-1,059	-1,092	-1,178	-1,152	-1,055	-1,099	-1,091	-1,189
Intra South America	International	-28	-5	-147	-281	-288	-277	-320	-308	-283	-239	-224	-229	-29	5	-135	-253	-254	-242	-298	-263	-242	-231	-230	-241
Latin America/Caribbean - China	International	0	0	0	0	0	0	0	0	0	-4	-6	-3	-4	-6	-6	-7	-7	-7	-6	-6	-6	-6	-4	
Latin America/Caribbean - North Asia & Pacific South East Asia	International	1	-3	-18	-44	-47	-47	-50	-47	-46	-38	-40	-49	1	-3	-19	-41	-40	-40	-44	-42	-39	-41	-41	-48
Middle East	Domestic	-11	12	-151	-317	-306	-264	-270	-251	-203	-148	-125	-138	-32	3	-173	-318	-308	-265	-272	-252	-205	-179	-156	-162
Middle East - North America	International	26	6	-145	-352	-347	-345	-377	-374	-305	-269	-265	-299	34	18	-138	-340	-328	-338	-372	-363	-295	-275	-261	-288
Middle East - North Asia & Pacific South East Asia	International	23	-24	-302	-606	-555	-527	-556	-564	-487	-501	-492	-570	27	6	-294	-566	-480	-484	-546	-549	-467	-488	-495	-568
Middle East - South West Asia	International	4	-55	-420	-763	-725	-687	-708	-714	-617	-612	-609	-641	46	13	-368	-697	-644	-625	-658	-677	-584	-575	-560	-584
North America	Domestic	336	271	-4,273	-8,026	-8,004	-7,569	-7,174	-6,301	-5,384	-5,220	-4,612	-5,511	524	668	-4,087	-7,683	-7,580	-7,011	-6,478	-5,923	-4,867	-4,938	-4,430	-5,148
North America - North Asia	International	26	-35	-199	-423	-444	-445	-452	-454	-405	-384	-344	-386	30	-26	-198	-404	-416	-416	-427	-431	-385	-386	-345	-378
North America - Pacific South East Asia	International	37	-51	-237	-513	-519	-521	-559	-526	-490	-504	-464	-576	59	-11	-226	-506	-504	-520	-549	-521	-469	-486	-469	-566
North America - South America	International	19	3	-245	-497	-522	-536	-577	-558	-468	-365	-299	-334	-43	-23	-282	-491	-506	-505	-532	-518	-439	-409	-356	-395
North America - South West Asia	International	3	-10	-69	-136	-132	-135	-134	-118	-101	-86	-87	-104	26	13	-44	-93	-89	-91	-66	-52	-59	-78	-80	-88
North Asia	Domestic	11	-54	-344	-460	-504	-382	-354	-434	-366	-295	-247	-295	25	-29	-337	-455	-485	-371	-340	-430	-354	-277	-229	-284
North Asia - Pacific South East Asia	International	2	-265	-879	-1,009	-998	-977	-1,047	-1,233	-955	-1,162	-1,184	-1,363	177	-90	-774	-993	-973	-965	-1,030	-1,086	-954	-1,004	-1,023	-1,147
Pacific South East Asia	Domestic	-49	-142	-712	-1,534	-1,436	-1,335	-1,348	-1,458	-1,225	-991	-966	-932	43	-20	-623	-1,447	-1,341	-1,261	-1,222	-1,318	-1,081	-1,026	-958	-908
South America	Domestic	40	1	-527	-1,138	-1,169	-1,116	-1,201	-1,052	-879	-754	-553	-526	68	55	-443	-1,066	-1,084	-1,003	-1,133	-987	-827	-719	-527	-506
South West Asia	Domestic	-47	-19	-321	-817	-853	-742	-708	-646	-508	-473	-491	-438	3	27	-274	-772	-803	-693	-658	-598	-462	-430	-439	-387
<b>Domestic</b>		-422	-4,059	-10,789	-17,540	-16,961	-15,324	-13,974	-12,127	-10,090	-9,385	-8,704	-9,625	272	-2,989	-10,134	-16,972	-16,276	-14,506	-13,016	-11,511	-9,309	-8,810	-8,269	-8,949
<b>International</b>		350	-4,060	-16,049	-27,852	-27,995	-29,378	-30,130	-29,369	-25,813	-24,989	-22,717	-24,387	1,294	-2,590	-15,242	-26,859	-26,894	-28,240	-28,968	-28,164	-24,869	-24,297	-22,033	-23,277
<b>Total</b>		-72	-8,119	-26,838	-45,392	-44,956	-44,702	-44,103	-41,496	-35,904	-34,374	-31,422	-34,013	1,566	-5,579	-25,376	-43,831	-43,170	-42,746	-41,984	-39,675	-34,179	-33,107	-30,302	-32,226



## Appendix D: Summary of Analysis by Other Organizations





## ACI: Airport lost USD 125 billion gross revenues in 2020

Region	Passenger number - interntional and domestic				Airport revenue - aeronautical and non-aeronautical			
	million and % change from "business as usual" baseline scenario				USD billion and % change from "business as usual" baseline scenario			
	2020		2021		2020		2021	
Africa	-165	-67.6%	-147	-55.8%	-2.670	-67.6%	-2.378	-55.8%
Asia/Pacific	-2,148	-61.3%	-1,474	-40.3%	-36.206	-61.3%	-24.837	-40.3%
Europe	-1,764	-70.5%	-1,490	-58.1%	-44.368	-70.5%	-37.486	-58.1%
Latin America/Caribbean	-433	-61.1%	-360	-48.8%	-7.090	-61.1%	-5.889	-48.8%
Middle East	-304	-70.5%	-267	-58.9%	-10.762	-70.5%	-9.444	-58.9%
North America	-1,307	-62.5%	-936	-43.5%	-23.723	-67.0%	-14.071	-47.2%
<b>Total</b>	<b>-6,121</b>	<b>-64.6%</b>	<b>-4,673</b>	<b>-47.5%</b>	<b>-124.820</b>	<b>-66.3%</b>	<b>-94.106</b>	<b>-50.0%</b>

<https://aci.aero/wp-content/uploads/2021/03/210325-Econ-Impact-and-Recovery-Analysis-Bulletin-FINAL.pdf>



# IATA: Airlines lost USD 126.4 billion net profits in 2020

IATA's estimates are based on "region of airline registration" while ICAO uses "all traffic from States in each region" for the regional break-down.

IATA updated its estimated loss of gross passenger revenues from **USD 371 billion to USD 421 billion** (USD 510 billion including passengers, cargo and others) but no regional break-down was released.

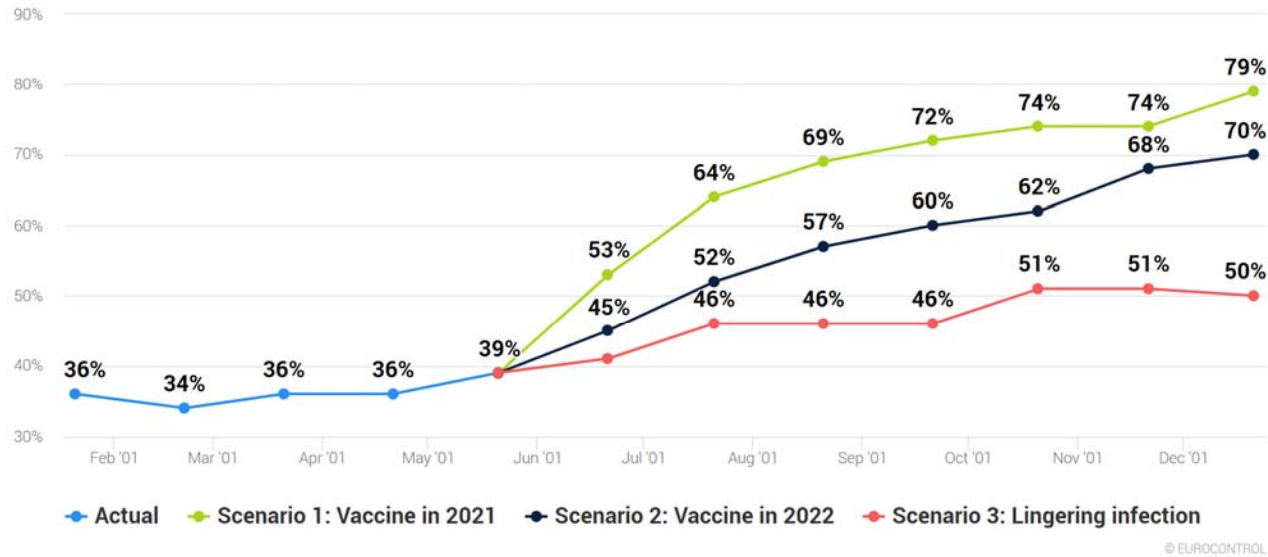
Region of airline registration	Revenue Passenger Kilometres (RPKs) - international and domestic (vs 2019)		Net profit (USD billion)	
	2020	2021	2020	2021
Africa	-68.9%	-64.5%	-2.0	-1.7
Asia/Pacific	-62.0%	-57.8%	-35.0	-10.5
Europe	-69.9%	-66.3%	-34.5	-22.2
Latin America/Caribbean	-62.1%	-48.9%	-11.9	-4.0
Middle East	-72.1%	-67.6%	-7.9	-4.2
North America	-65.2%	-41.5%	-35.1	-5.0
<b>Total</b>	<b>-65.9%</b>	<b>-57.0%</b>	<b>-126.4</b>	<b>-47.7</b>

<https://www.iata.org/en/iata-repository/publications/economic-reports/airline-industry-economic-performance---april-2021---data-tables/>

# EUROCONTROL: A loss of € 140 billion for airlines, airports and ANSPs in Europe in 2020

## EUROCONTROL Traffic Scenarios

1 June 2021 (base year 2019)



The total number of flights expected in Europe in December 2021 is anticipated to be 21% to 50% lower than December 2019

<https://www.eurocontrol.int/press-release/updated-eurocontrol-traffic-scenarios-2021-clear-hope-some-recovery-summer-and-beyond>

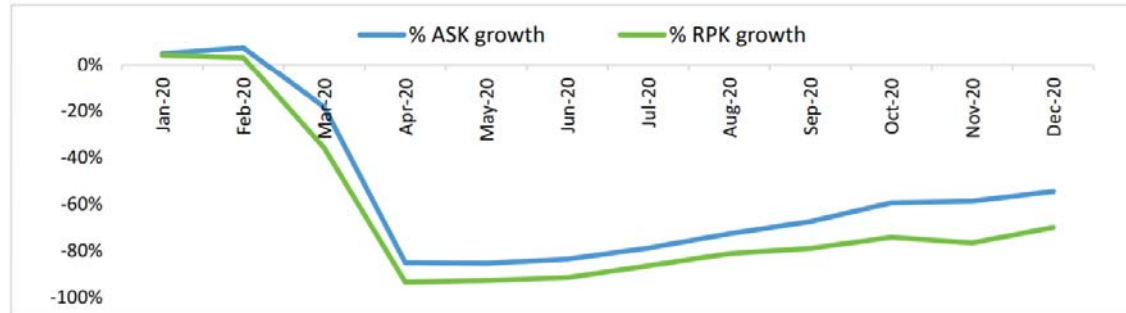


# AFRAA: African Airlines lost USD 10.21 billion passenger revenues in 2020

### African Airlines' Passenger Revenue Loss

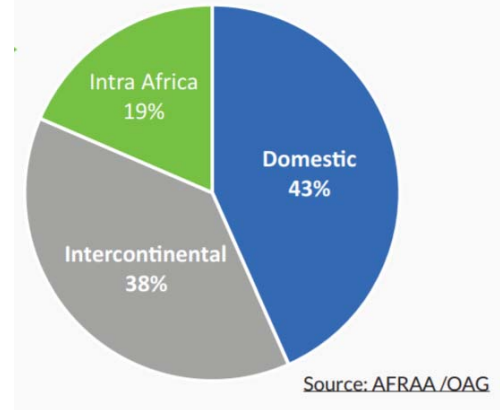


### African airlines ASK and RPK growth



Source: AFRAA/OAG

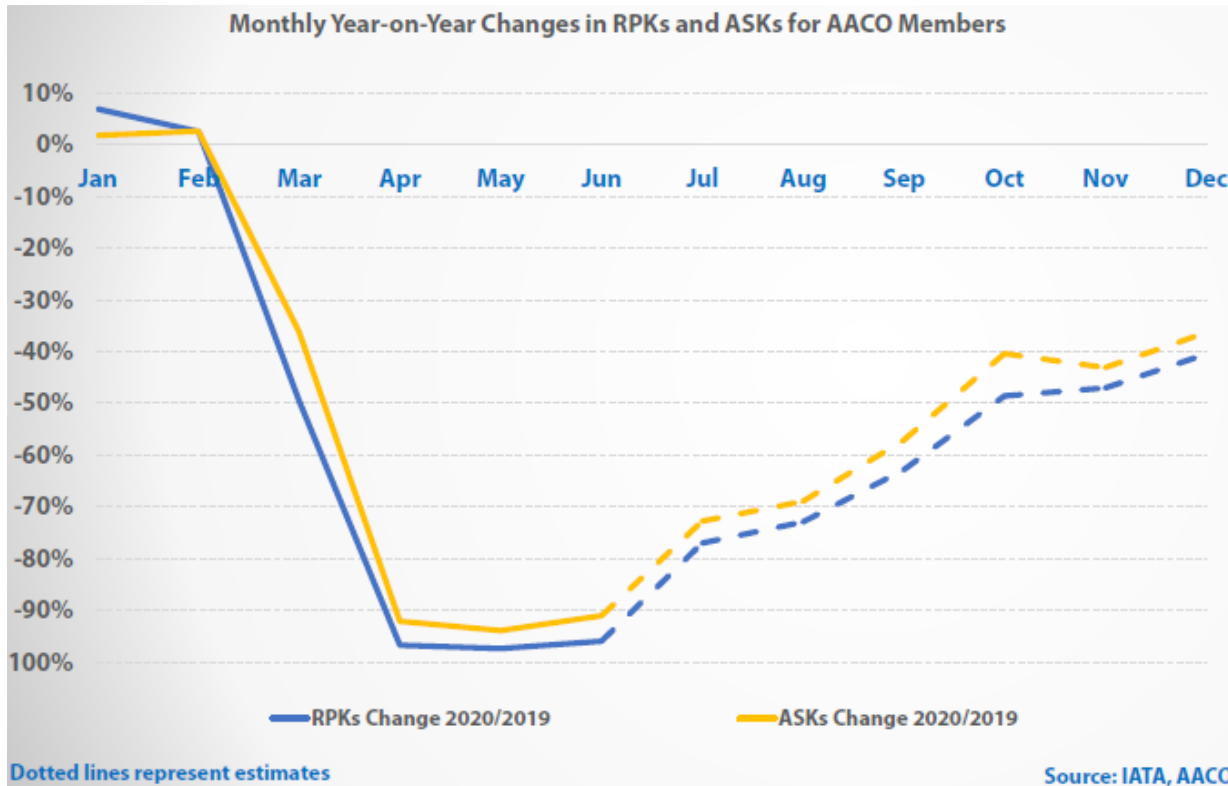
### African airlines passenger distribution 2020



<https://afraa.org/wp-content/uploads/2021/06/AFRAA-Air-Transport-Report-Q1-2021-Updated.pdf>



# AACO: 57% decline of Arab Airlines' passenger traffic in 2020

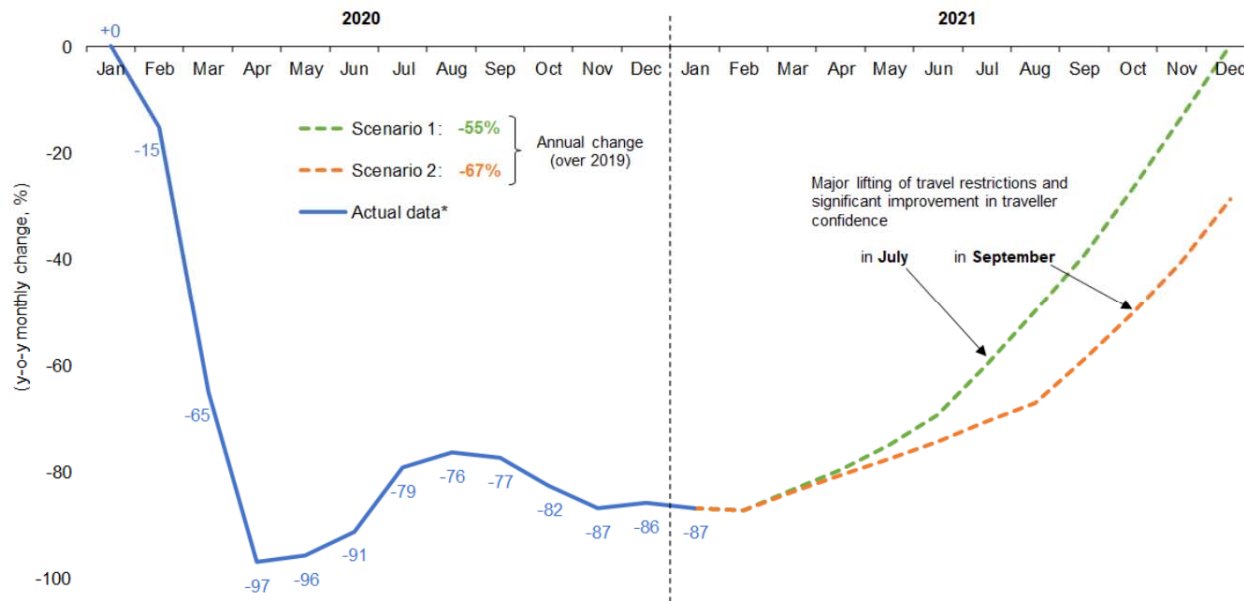


Total year's decline in RPKs and ASKs for AACO members is forecasted to reach 57.1% and 34.0%, respectively, in 2020 compared to 2019.

<https://aaco.org/media-center/covid-19>

# UNWTO: A loss of USD 1.3 trillion in international tourism receipts in 2020

International Tourist Arrivals in 2020 and Scenarios for 2021 (y-o-y monthly change, %)



Global tourism suffered its worst year on record in 2020, with international arrivals dropping by 74%

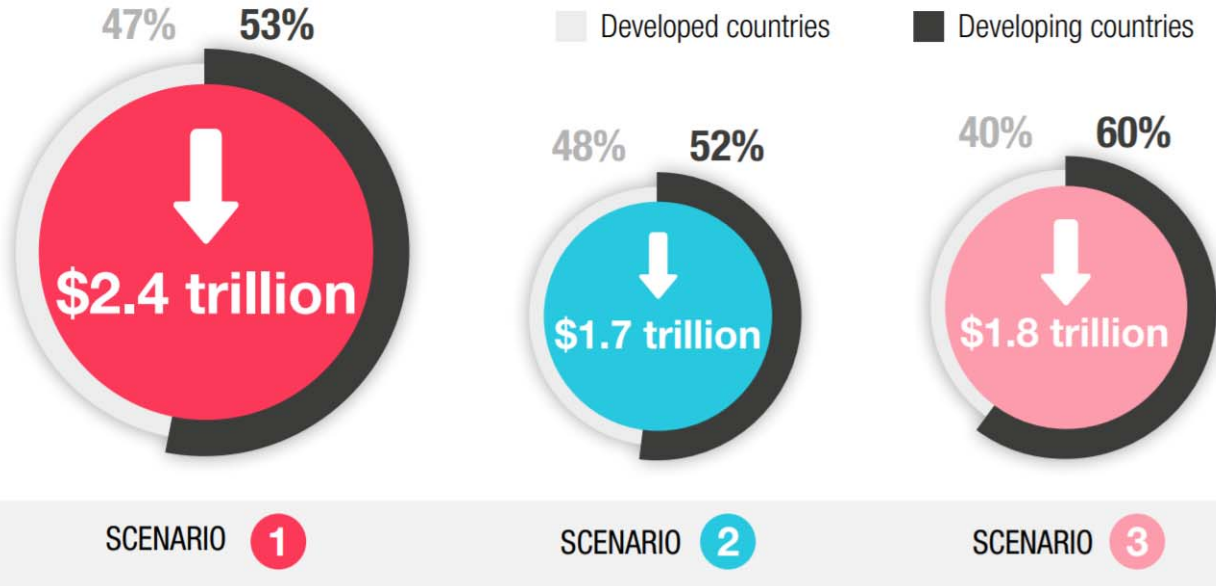
Source: UNWTO

\* Actual data is preliminary and based on estimates for destinations which have not yet reported monthly results.

(Data as of March 2021)

<https://www.unwto.org/international-tourism-and-covid-19>

# UNCTAD: Over USD 4 trillion global GDP loss in 2020-2021 due to the break in intl tourism



Scenario 1: Reduction in tourist arrivals as observed in 2020 (-74%)

Scenario 2: Reduction in tourist arrivals averaging 63%

Scenario 3: assumes a 75% reduction in countries with low vaccination rates, and a 37% reduction in countries with relatively high vaccination rates

Source: UNCTAD based on GTAP simulations.

Note: Drop in global tourist sales are \$934 billion in scenario 1, \$695 billion in scenario 2 and \$676 billion in scenario 3

[https://unctad.org/system/files/official-document/ditcinf2021d3\\_en\\_0.pdf](https://unctad.org/system/files/official-document/ditcinf2021d3_en_0.pdf)



## 2020 forecasts – COVID-19 impact on travel and tourism sector

Region	Total Job Loss (million)			Total GDP Loss (USD billion*)		
	Best-Case	Baseline	Worst-Case	Best-Case	Baseline	Worst-Case
Africa	-7.6	-10.9	-17.4	-53	-75	-120
Asia/Pacific	-59.7	-69.3	-115.0	-980	-1,137	-1,888
Europe	-14.2	-18.4	-29.5	-771	-1,000	-1,608
Latin America/Caribbean	-5.9	-7.7	-12.4	-111	-143	-229
Middle East	-2.7	-3.4	-4.9	-99	-125	-179
North America	-8.1	-11.4	-18.2	-673	-955	-1,520
<b>Total</b>	<b>-98.2</b>	<b>-121.1</b>	<b>-197.5</b>	<b>-2,686</b>	<b>-3,435</b>	<b>-5,543</b>

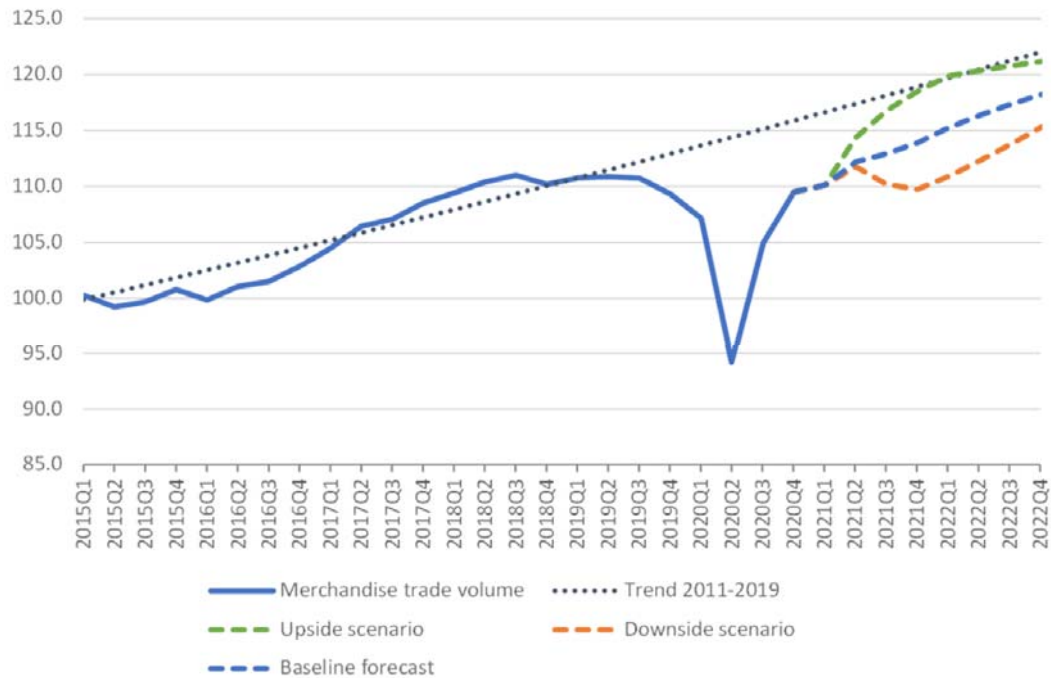
**Worst-case scenario:** Current restrictions starting to ease from September for short-haul and regional travel, from October for mid-haul and from November for long-haul. **Baseline scenario:** Current restrictions starting to ease from June for regional travel, July for short-haul or regional travel; from August for mid-haul, and from September for long-haul. **Best-case scenario:** Current measures starting to ease from June for short-haul and regional travel; from July for mid-haul and from August for long-haul. \* based on 2019 prices and exchange rates.

<https://wtcc.org/News-Article/More-than-197m-Travel-Tourism-jobs-will-be-lost-due-to-prolonged-travel-restrictions>



Index, 2015=100

**World Merchandise Trade Volume**



- ❑ **World merchandise trade volume is expected to increase by 8.0% in 2021** after falling 5.3% in 2020, a smaller decline than previously estimated.
- ❑ **Trade growth will likely slow to 4.0% in 2022**, with the total volume of global trade remaining below the pre-pandemic trend.
- ❑ **Merchandise trade in nominal dollar terms fell in 2020 by 7%** while commercial services exports declined by 20%.
- ❑ **Falling oil prices led to a 35% contraction in trade in fuels** in 2020.
- ❑ **Travel services were down 63% in 2020** and are not expected to fully recover until the pandemic wanes.

Sources: WTO and UNCTAD for trade volume data; WTO for forecasts.

[https://www.wto.org/english/news\\_e/pres21\\_e/pr876\\_e.htm](https://www.wto.org/english/news_e/pres21_e/pr876_e.htm)



# IMF & World Bank: Global economy contracted by -3.2% to -3.5% in 2020

Global prospects remain highly uncertain one year into the pandemic

Real GDP (Percent change from previous year)	IMF			World Bank		
	2019	2020	2021	2019	2020	2021
World	2.8	-3.2	6.0	2.5	-3.5	5.6
Advanced economies	1.6	-4.6	5.6	1.6	-4.7	5.4
United States	2.2	-3.5	7.0	2.2	-3.5	6.8
Euro Area	1.3	-6.5	4.6	1.3	-6.6	4.2
Japan	0.0	-4.7	2.8	0.0	-4.7	2.9
Emerging market and developing economies	3.7	-2.1	6.3	3.8	-1.7	6.0
Emerging and Developing Asia	5.4	-0.9	7.5			
East Asia and Pacific				5.8	1.2	7.7
China	6.0	2.3	8.1	6.0	2.3	8.5
South Asia				4.4	-5.4	6.8
India	4.0	-7.3	9.5	4.0	-7.3	8.3
Emerging and Developing Europe	2.5	-2.0	4.9			
Europe and Central Asia				2.7	-2.1	3.9
Russia	2.0	-3.0	4.4	2.0	-3.0	3.2

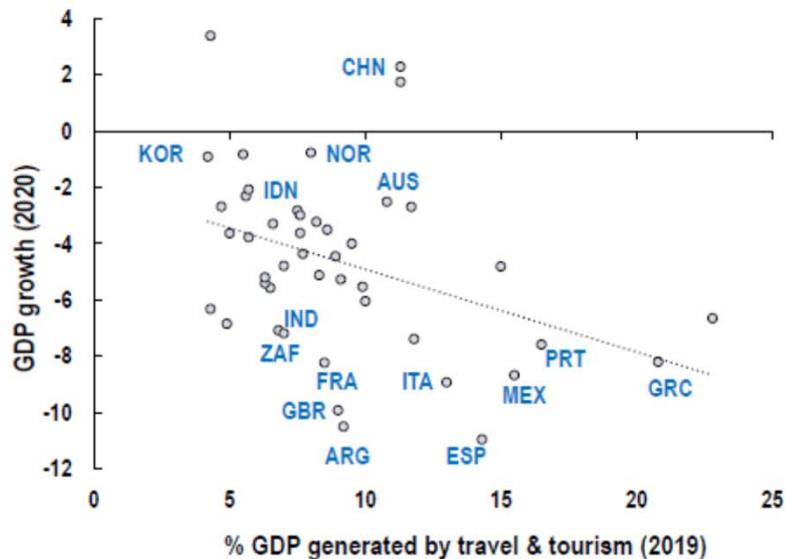
Real GDP (Percent change from previous year)	IMF			World Bank		
	2019	2020	2021	2019	2020	2021
Emerging market and developing economies						
Middle East and Central Asia	1.4	-2.6	4.0			
Middle East and North Africa				0.6	-3.9	2.4
Saudi Arabia	0.3	-4.1	2.4	0.3	-4.1	2.4
Sub-Saharan Africa	3.2	-1.8	3.4	2.5	-2.4	2.8
Nigeria	2.2	-1.8	2.5	2.2	-1.8	1.8
South Africa	0.2	-7.0	4.0	0.2	-7.0	3.5
Latin America and the Caribbean	0.1	-7.0	5.8	0.9	-6.5	5.2
Brazil	1.4	-4.1	3.7	1.4	-4.1	4.5
Mexico	-0.2	-8.3	6.3	-0.2	-8.3	5.0
High-income countries				1.6	-4.7	5.3
Developing countries				3.9	-1.4	6.3
Low-income countries	5.3	0.2	3.9	4.3	0.7	2.9

\* IMF and World Bank use different Region/State classification; 2020 estimates; and 2021 projections

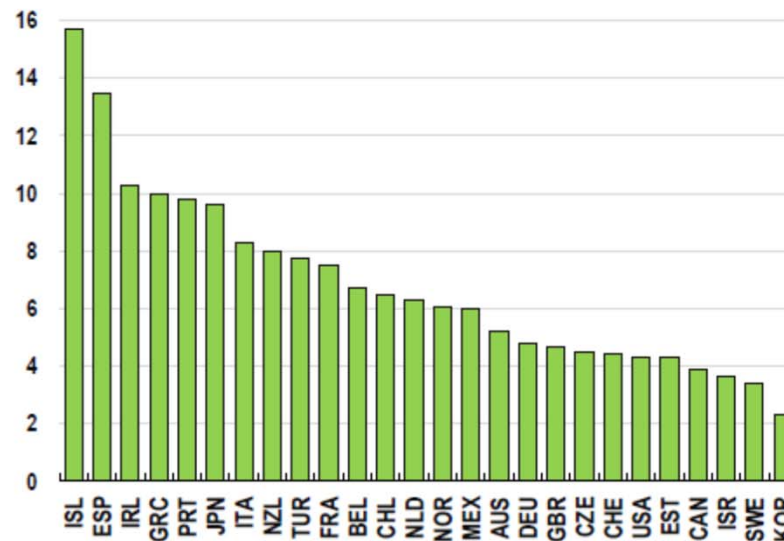
<https://www.imf.org/en/Publications/WEO/Issues/2021/07/27/world-economic-outlook-update-july-2021>  
<https://openknowledge.worldbank.org/bitstream/handle/10986/35647/9781464816659.pdf>

# OECD: Travel and tourism sector are being hard hit

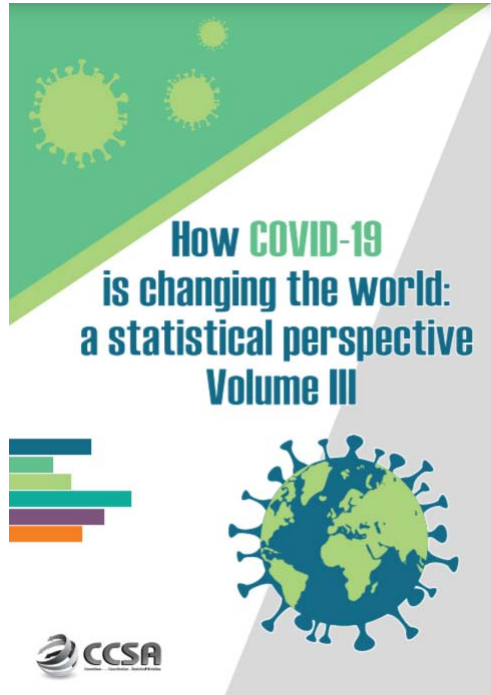
**Countries with larger travel and tourism sectors had steeper declines in GDP**



**Employment in tourism**  
*% of total employment*



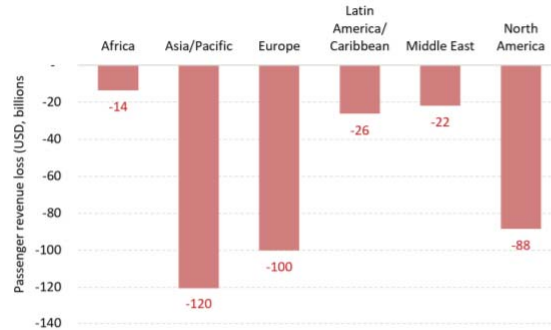
<https://www.oecd.org/economic-outlook/>



## 2020 passenger totals drop 60 percent as COVID-19 assault on air travel continues

Aviation has been in its gravest moment in history with collapse in air travel demand globally. Its recovery has been vulnerable and volatile, severely hampered by the resurgence of outbreak across regions alongside stricter travel restrictions.

Figure 3. Airline passenger revenue losses by region



Source: ICAO economic impact analysis

Figure 4. Active fleet by average aircraft utilization



Source: ICAO ADS-B operational data

<https://unstats.un.org/unsd/ccsa/pubs/>



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Headquarters  
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North Atlantic  
(EUR/NAT) Office  
Paris

Middle East  
(MID) Office  
Cairo

Eastern and  
Southern African  
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THANK YOU

<https://www.icao.int/sustainability/Pages/Economic-Impacts-of-COVID-19.aspx>

<https://www.icao.int/sustainability/Pages/COVID-19-Air-Traffic-Dashboard.aspx>

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