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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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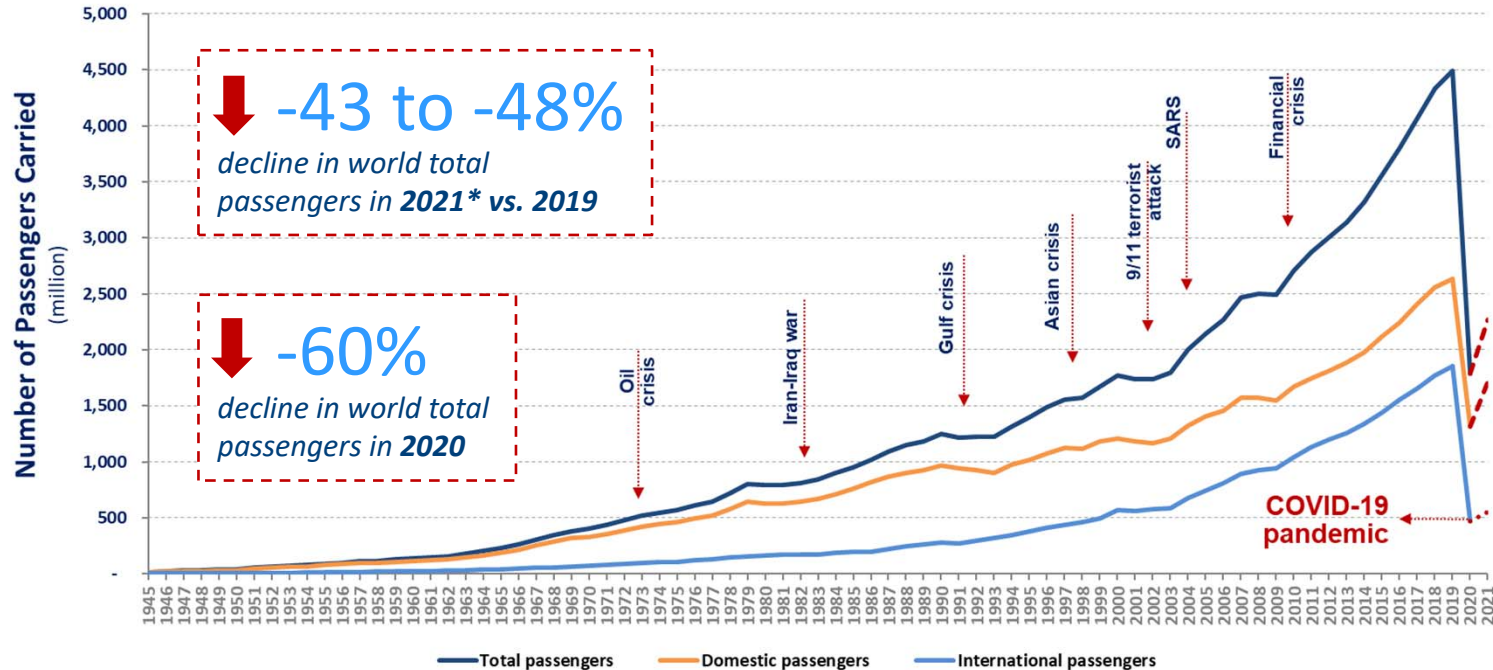


## Executive Summary: Economic Impact in Brief

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 **35% to 38% of seats offered by airlines**
- Overall reduction of **1,942 to 2,153 million passengers (-43% to -48%)**
- Approx. **USD 286 to 317 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 **56% to 62% of seats offered by airlines**
- Overall reduction of **1,236 to 1,377 million passengers (-67% to -74%)**
- Approx. **USD 227 to 251 billion loss** of gross operating revenues of airlines

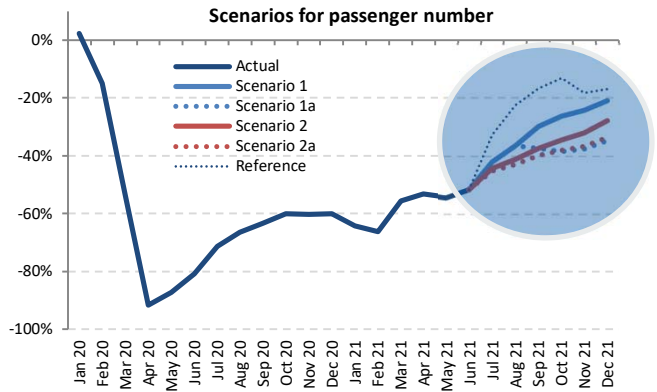
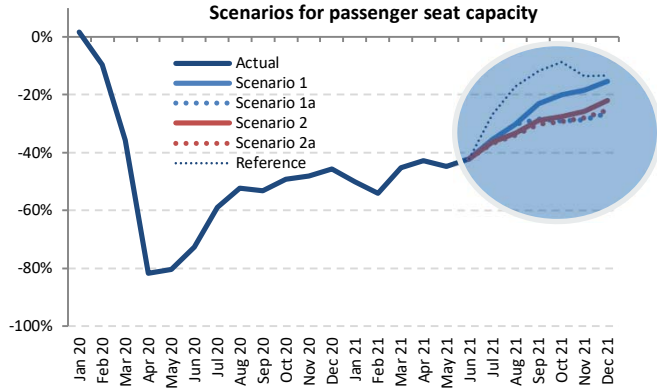
## Domestic passenger traffic (2020, vs. 2019)

- 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

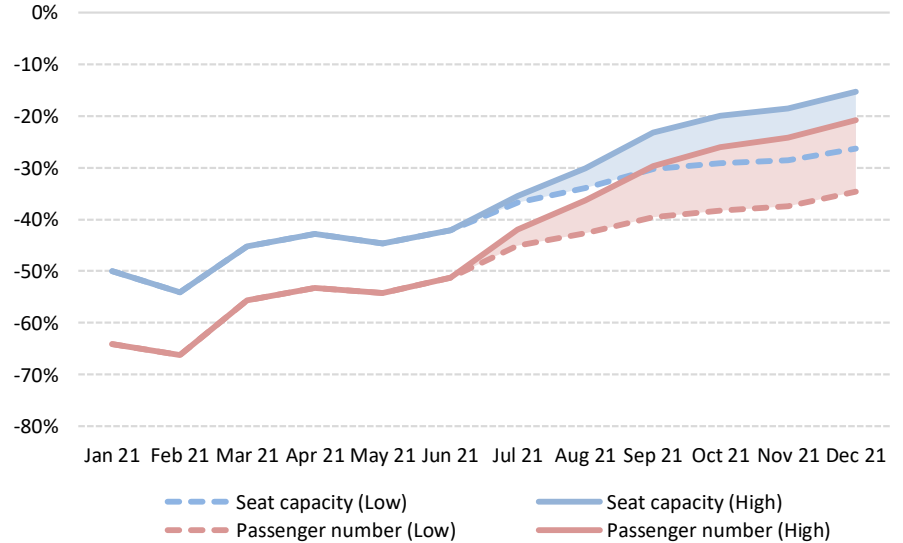
## Domestic passenger traffic (2021, vs. 2019)

- Overall reduction of **20% to 22% of seats offered by airlines**
- Overall reduction of **706 to 777 million passengers (-27% to -30%)**
- Approx. **USD 59 to 66 billion loss** of gross operating revenues of airlines

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



Outlook 2021 (compared to 2019 levels)

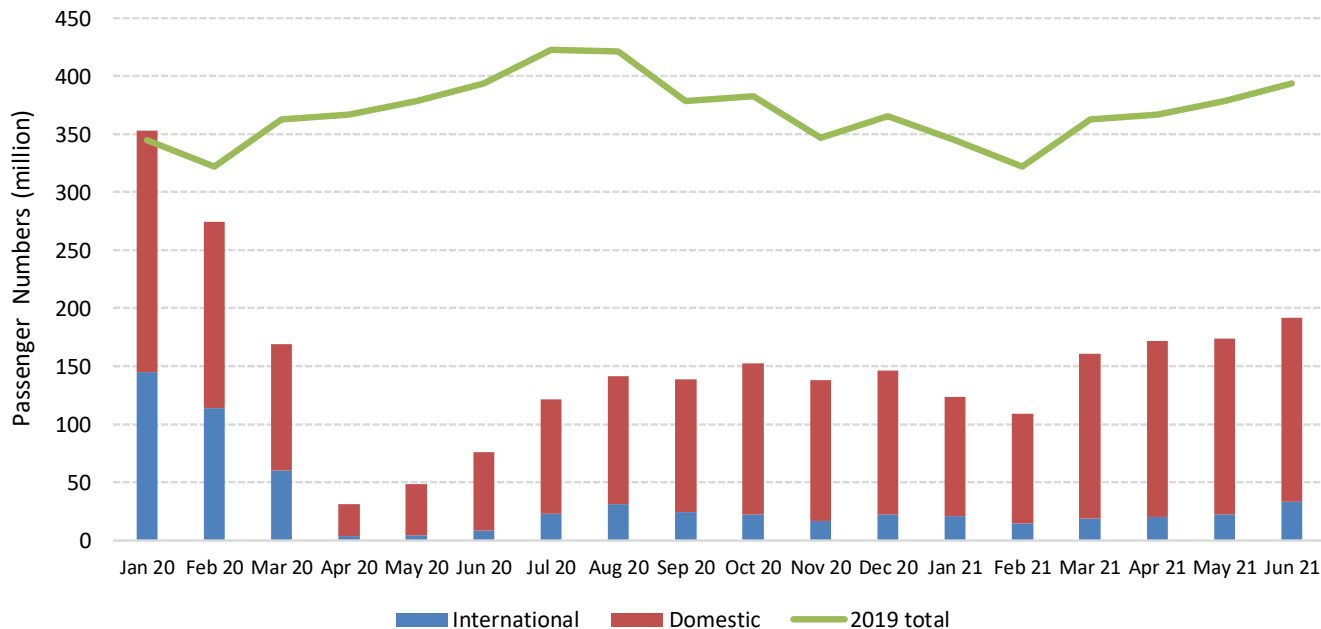


The actual impacts will depend on duration and magnitude of the outbreak and containment measures, the degree of consumer confidence for air travel, and economic conditions, etc.



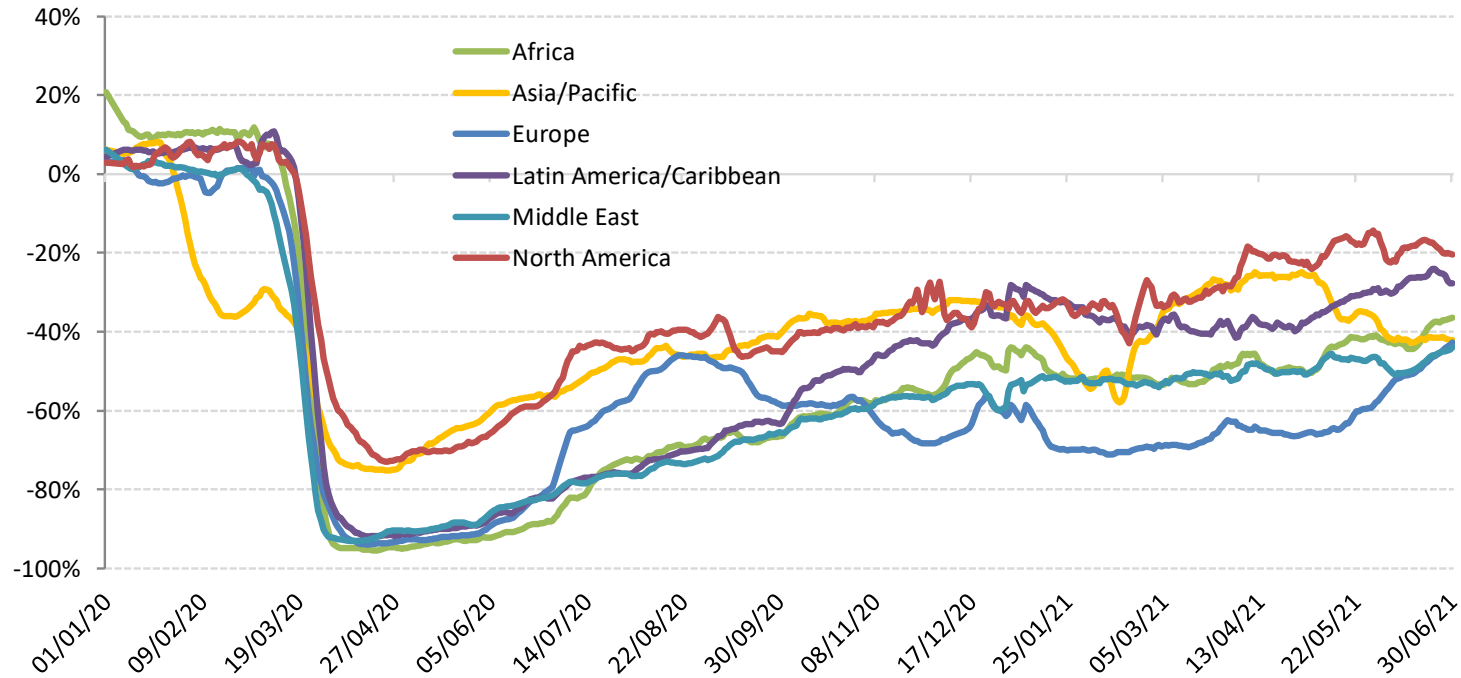
# Moderate recovery in domestic travel while international travel remained stagnant

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



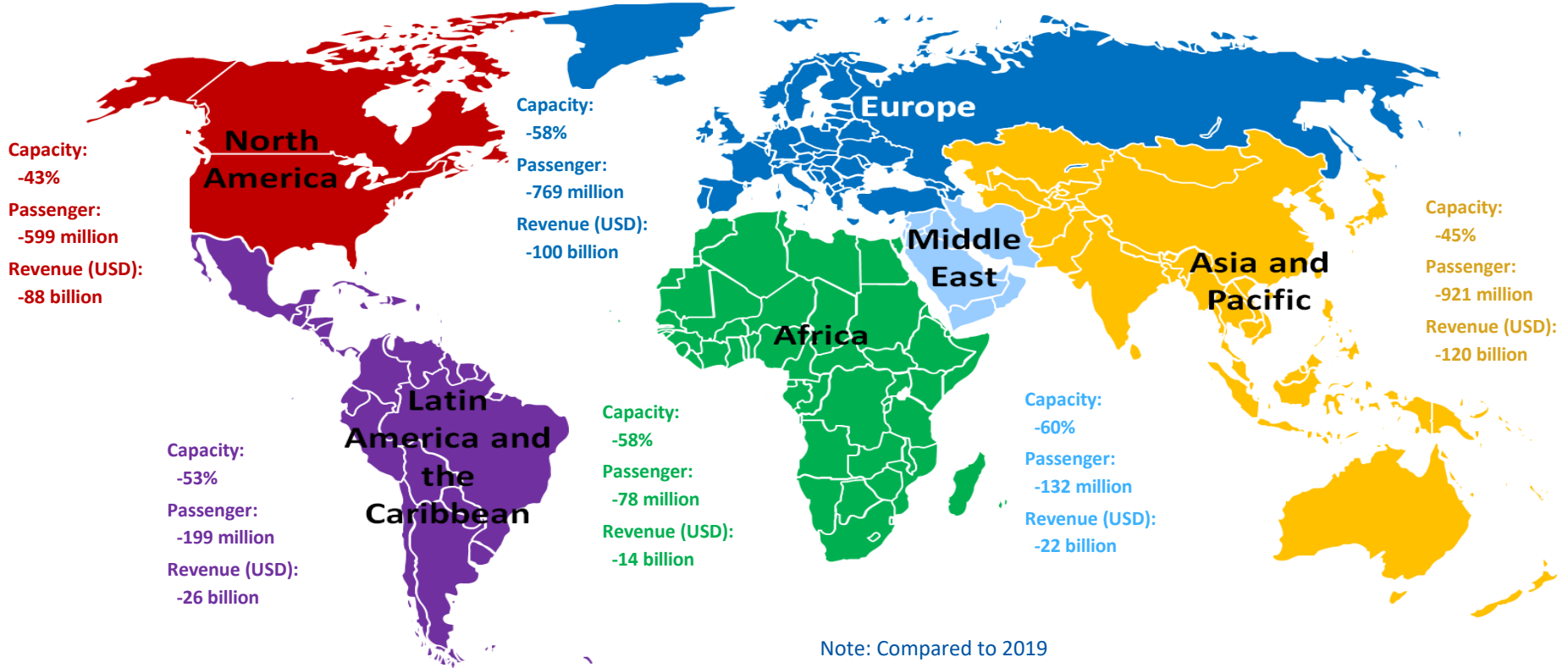


## Comparison of total seat capacity by region (7-day average, YoY compared to 2019)





# 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 -3.3% 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

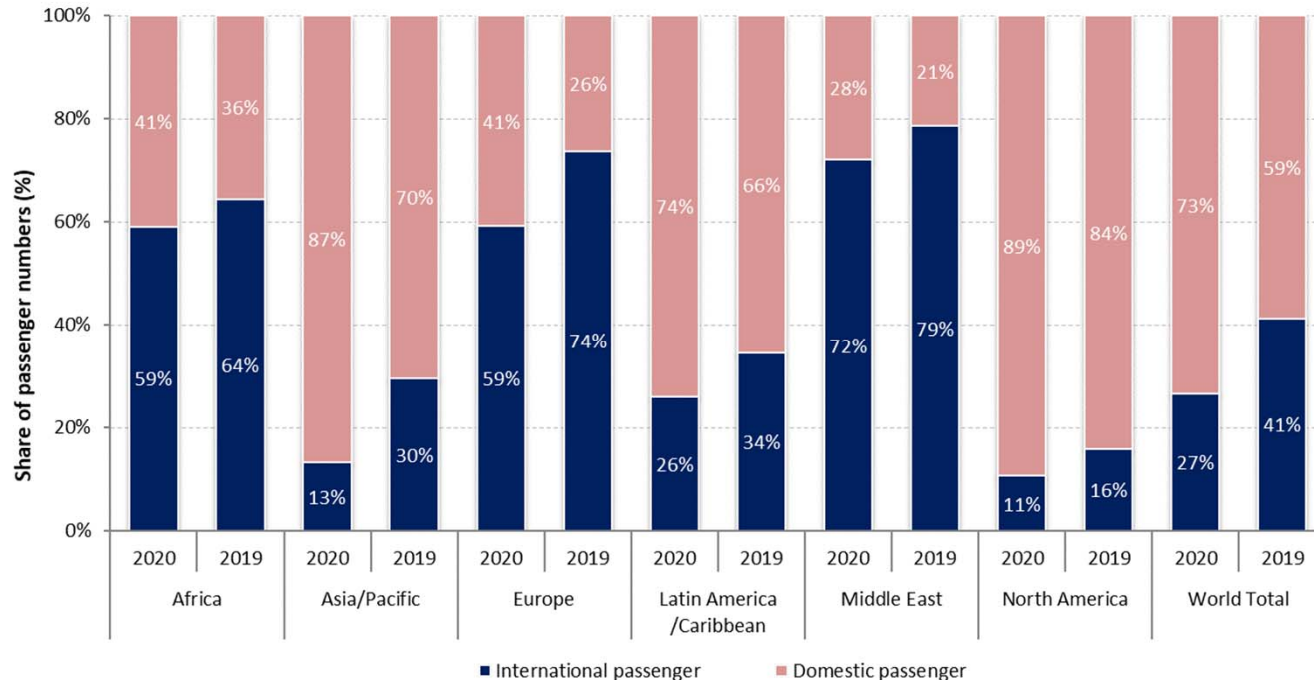


## Analytical Consideration

- 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

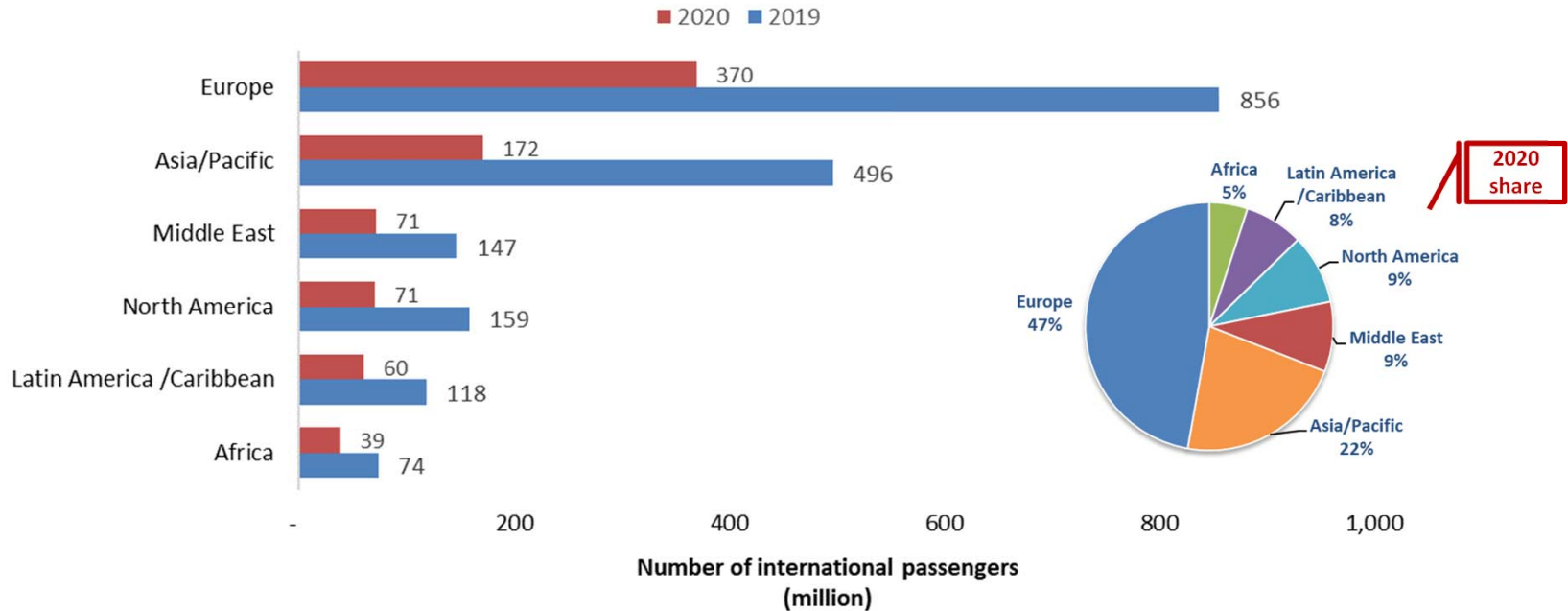
# International share of passenger traffic decreased in all regions in 2020 vs. 2019

## 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

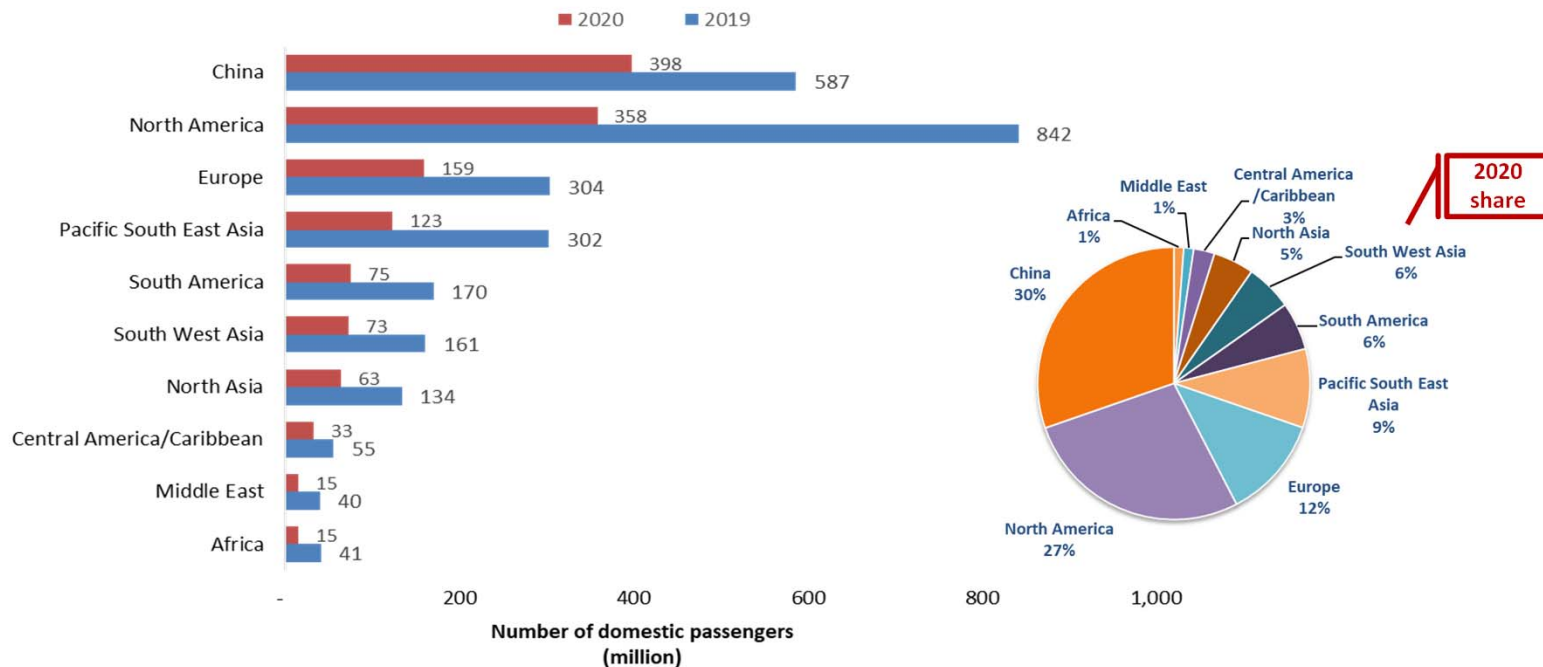
## Number of international passengers by region (2020 vs. 2019, based on from/to State)





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

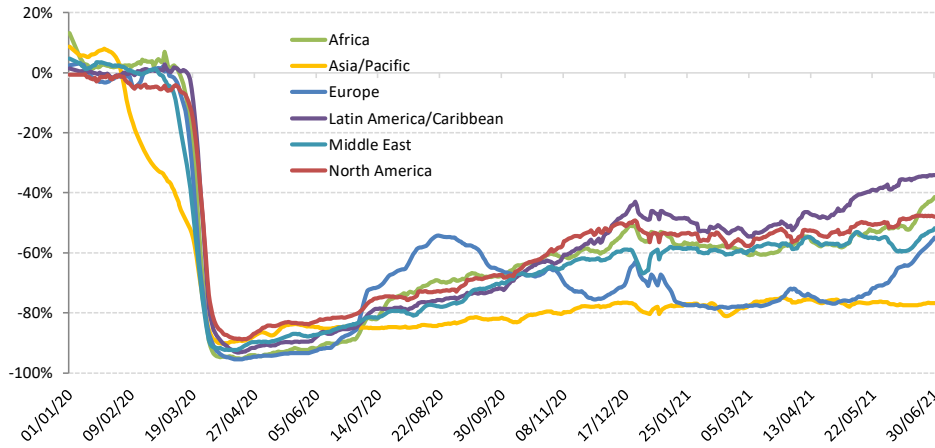
## Number of domestic passengers by Route Group (2020 vs. 2019)



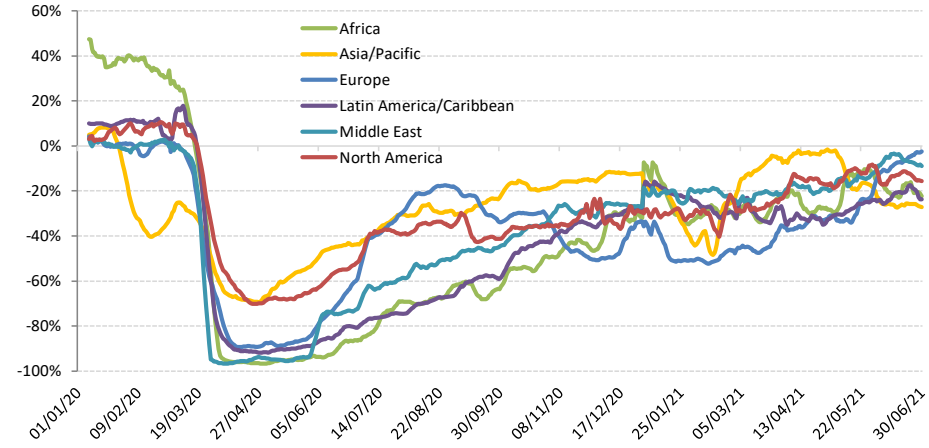
# Domestic passenger traffic often exhibits more resilience than international

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

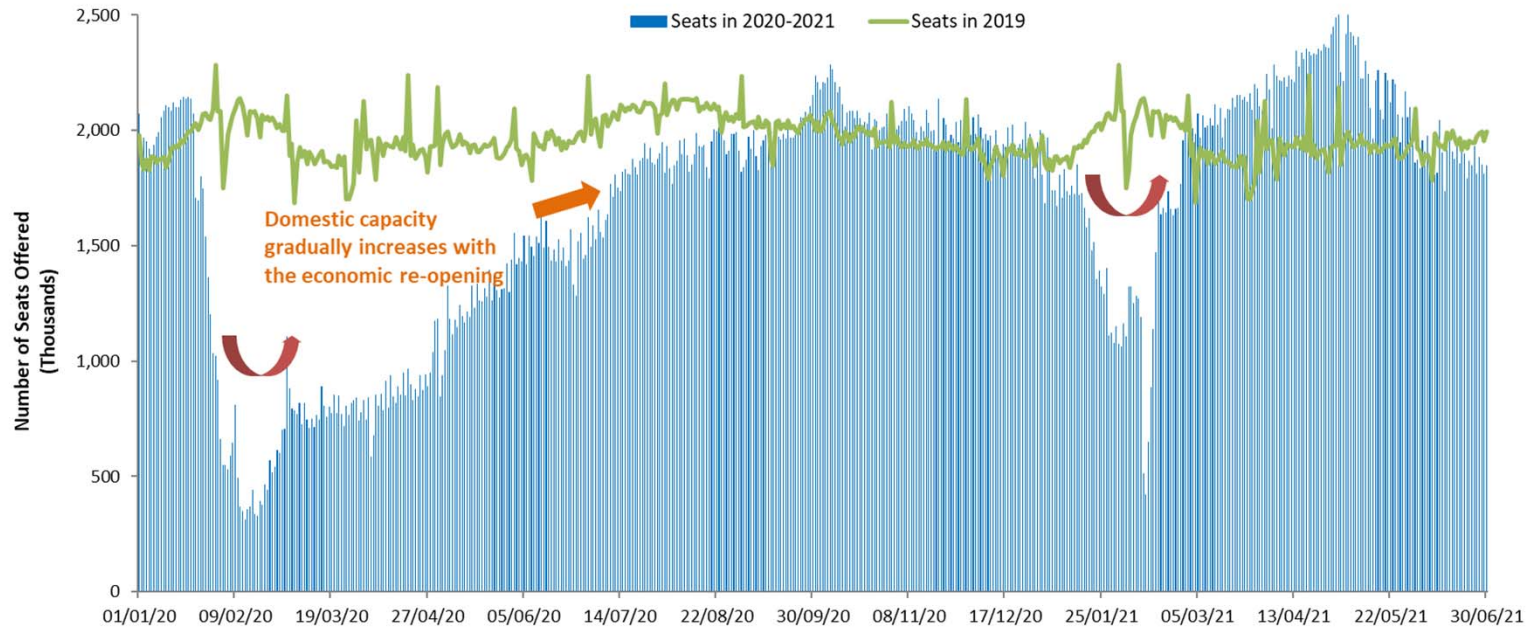
**International seat capacity reduction (7-day average, YoY compared to 2019)**



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

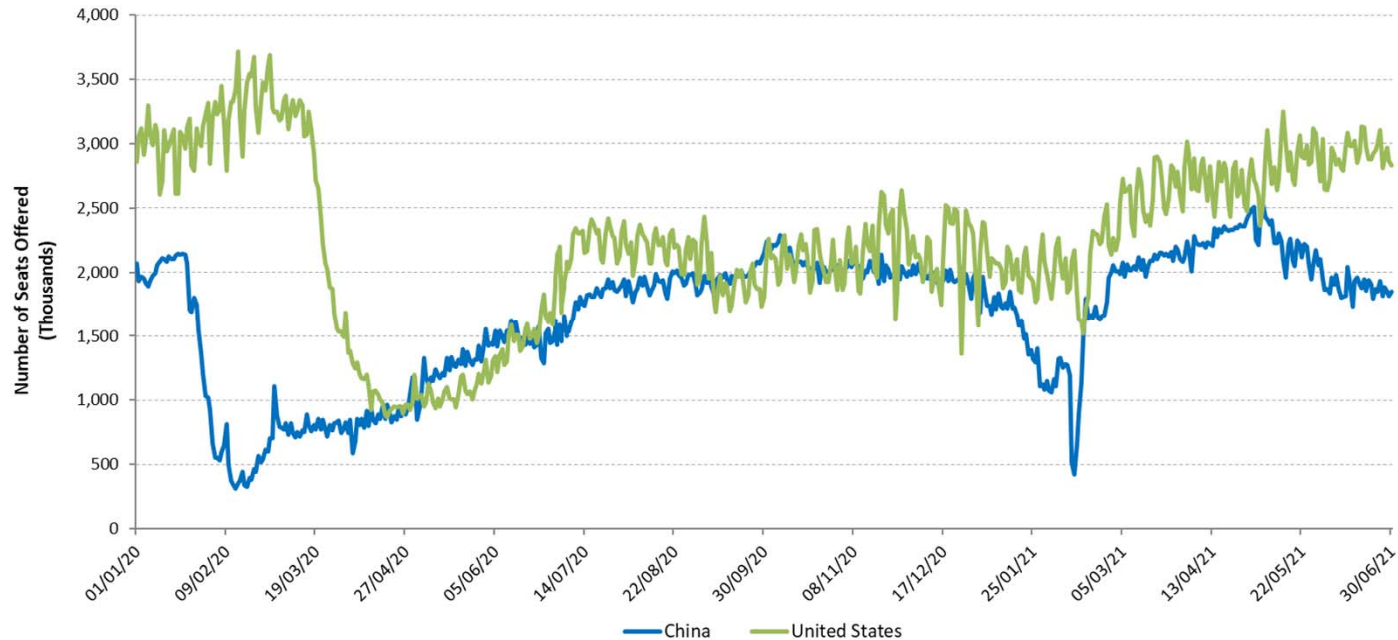


## Domestic passenger traffic in China exceeded 2019 level from Autumn 2020 but slowed down in January 2021 and again surpassed 2019 level after Chinese New Year



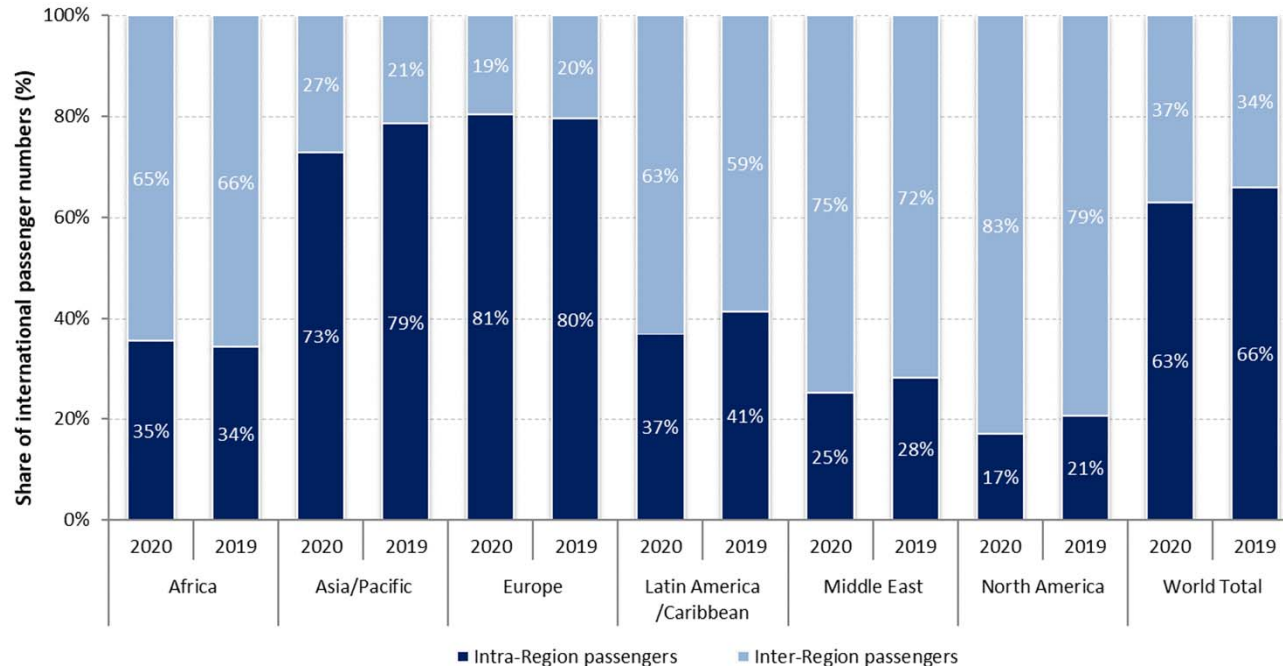
# The outbreak timing impacts when domestic traffic bottoms out in each region

## 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

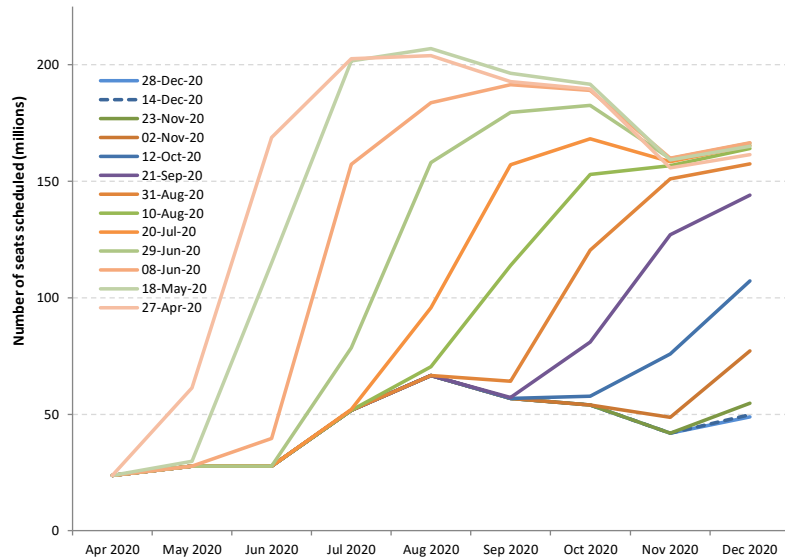
Share of Intra-Region and Inter-Region passenger traffic by region (2020 vs. 2019, based on from/to State, share of international traffic)



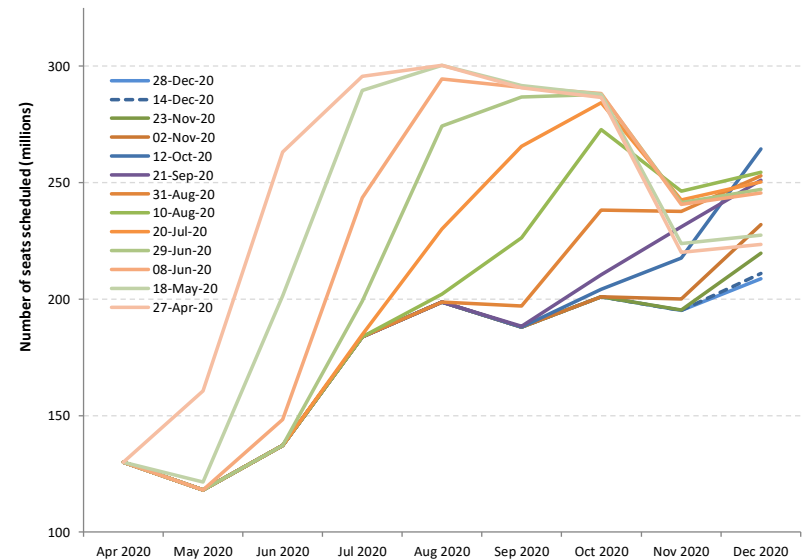
# A large gap exists between what is scheduled and actual operations

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

International schedules



Domestic schedules





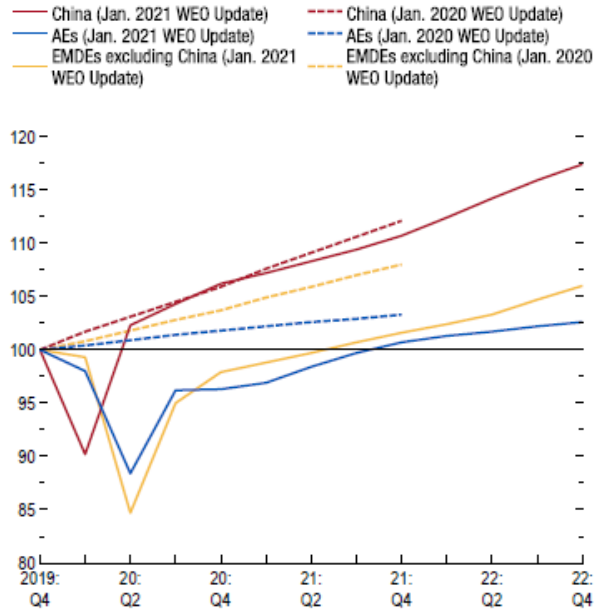
## Shapes of Economic Recession and Recovery

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.

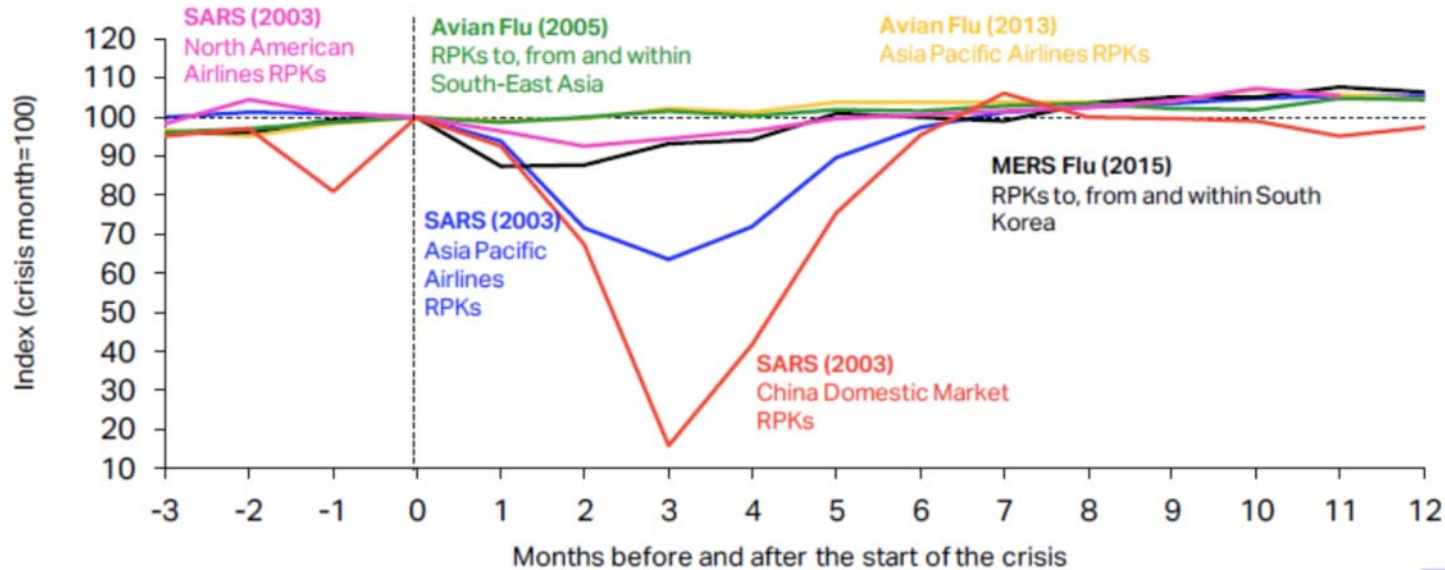
Note: AEs = advanced economies; EMDEs = emerging market and developing economies; WEO = World Economic Outlook.

- 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.**

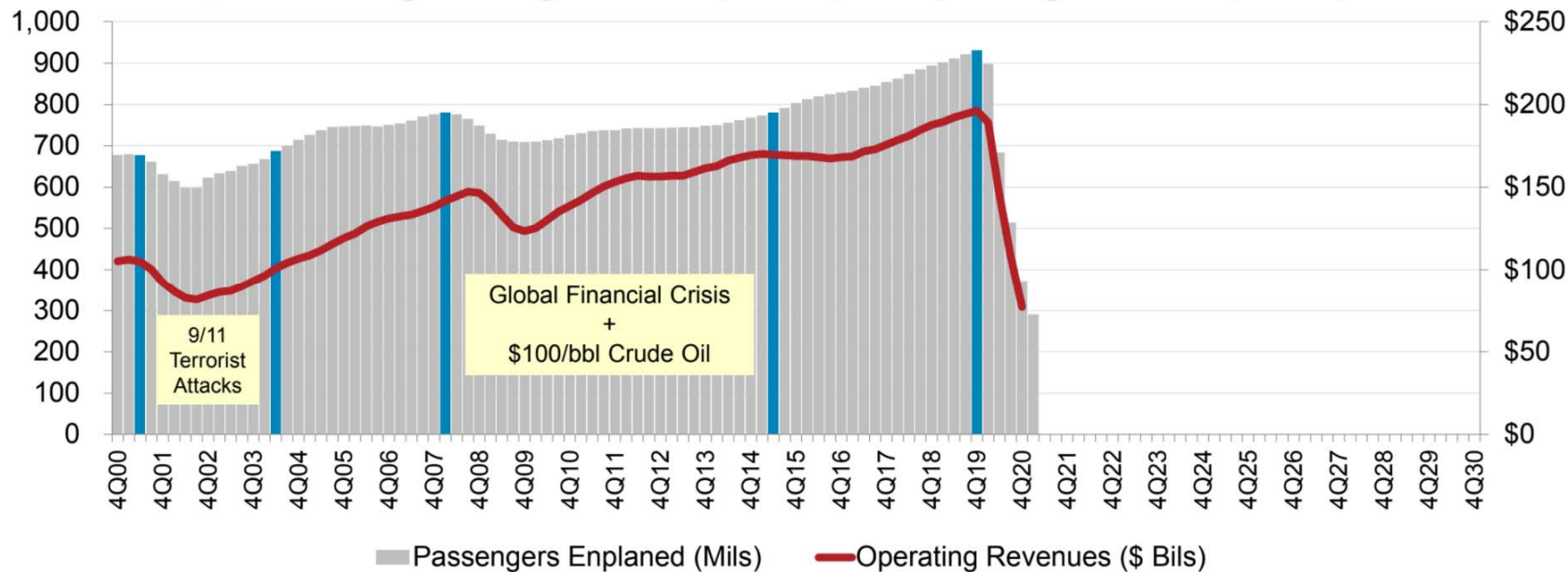
Source: IATA Economics using data from IATA Statistics

<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.





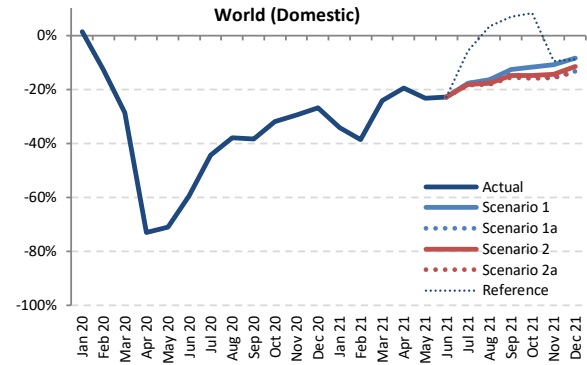
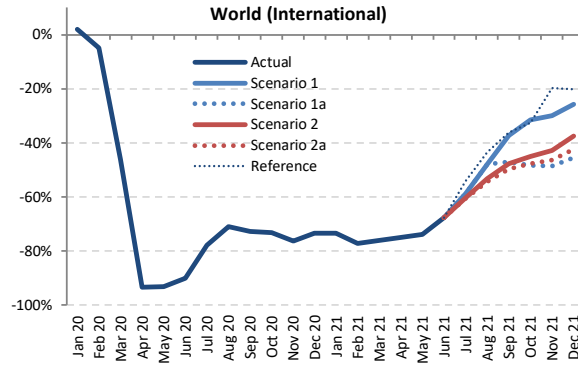
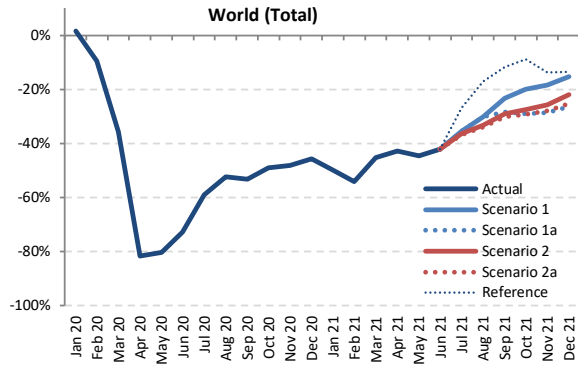
- Three (3) key impact indicators under four (4) paths of two (2) scenarios:
  - Change of passenger seat capacity (supply, %)
  - Change of passenger numbers (demand)
  - Change of gross passenger operating revenues of airlines
- Comparison to:
  - Baseline scenario
  - 2019 level
  - 2020 level (for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

Estimation based on actual results of January 2020 to June 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%	-72%	-22%	-602,325	-1	-401,200	-1	-201,125	0	-88,577	-71,150	-17,426
3Q 2021	-33.7% to -29.8%	-55.0% to -48.2%	-17.4% to -15.6%	-520,193 to -442,919	-42.6% to -36.2%	-359,461 to -307,280	-68.1% to -58.2%	-160,733 to -135,638	-23.1% to -19.5%	-77,051 to -66,041	-64,276 to -55,652	-12,775 to -10,389
4Q 2021	-28.0% to -18.0%	-47.5% to -29.1%	-15.1% to -10.4%	-402,998 to -260,038	-36.8% to -23.7%	-261,703 to -172,776	-59.8% to -39.5%	-142,045 to -87,262	-21.6% to -13.3%	-60,689 to -40,346	-49,694 to -34,471	-10,996 to -5,875
<b>Total 2021</b>	<b>-38.3% to -34.9%</b>	<b>-61.8% to -55.9%</b>	<b>-21.5% to -19.8%</b>	<b>-2,153,218 to -1,941,527</b>	<b>-48.0% to -43.3%</b>	<b>-1,376,710 to -1,235,602</b>	<b>-74.4% to -66.8%</b>	<b>-776,508 to -705,925</b>	<b>-29.5% to -26.8%</b>	<b>-316,898 to -286,417</b>	<b>-250,846 to -227,006</b>	<b>-66,052 to -59,410</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	-53%	-77%	-36%	-707,667	-1	-380,191	-1	-327,476	0	-100,234	-70,367	-29,866
2Q 2021	-46%	-74%	-26%	-676,545	-1	-433,945	-1	-242,599	0	-98,507	-77,190	-21,317
3Q 2021	-38.0% to -34.4%	-57.9% to -51.6%	-22.7% to -21.1%	-613,410 to -536,136	-46.6% to -40.8%	-398,193 to -346,013	-70.3% to -61.1%	-215,217 to -190,123	-28.7% to -25.4%	-89,396 to -78,387	-71,513 to -62,890	-17,883 to -15,497
4Q 2021	-32.0% to -22.5%	-50.6% to -33.2%	-19.7% to -15.2%	-474,915 to -331,954	-40.7% to -28.4%	-289,720 to -200,792	-62.2% to -43.1%	-185,945 to -131,162	-26.5% to -18.7%	-70,701 to -50,359	-55,618 to -40,396	-15,083 to -9,962
<b>Total 2021</b>	<b>-41.9% to -38.7%</b>	<b>-64.1% to -58.6%</b>	<b>-25.9% to -24.4%</b>	<b>-2,463,992 to -2,252,302</b>	<b>-51.4% to -47.0%</b>	<b>-1,502,049 to -1,360,941</b>	<b>-76.0% to -68.9%</b>	<b>-961,944 to -891,361</b>	<b>-34.1% to -31.6%</b>	<b>-357,967 to -327,486</b>	<b>-274,683 to -250,843</b>	<b>-83,284 to -76,643</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	321,356	321,356	316,658	315,382	364,591	364,591							
August	497,416	510,834	237,039	-260,377	-52.3%	-273,795	-53.6%	528,919	347,246	347,246	331,985	328,374	412,277	412,277							
September	466,668	481,357	218,612	-248,056	-53.2%	-262,745	-54.6%	499,667	358,384	333,836	331,524	325,569	411,944	411,944							
October	469,535	478,702	239,029	-230,509	-49.1%	-239,673	-50.1%	494,875	375,629	332,878	340,752	332,388	428,041	428,041							
November	431,197	439,257	223,993	-207,204	-48.1%	-215,264	-49.0%	452,890	351,375	307,846	320,612	310,559	372,370	372,370							
December	448,324	462,155	243,440	-204,885	-45.7%	-218,715	-47.3%	480,429	379,327	330,248	349,799	335,241	388,080	388,080							
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	1,026,985	1,002,437	980,167	969,325	1,188,811	1,188,811							
4Q	1,349,056	1,380,114	706,462	-642,595	-47.6%	-673,652	-48.8%	1,428,195	1,106,331	970,971	1,011,163	978,188	1,188,491	1,188,491							
Total	5,475,930	5,644,415	2,762,796	-2,713,135	-49.5%	-2,881,619	-51.1%	5,817,069	3,563,896	3,403,988	3,421,910	3,378,092	3,807,881	3,807,881							

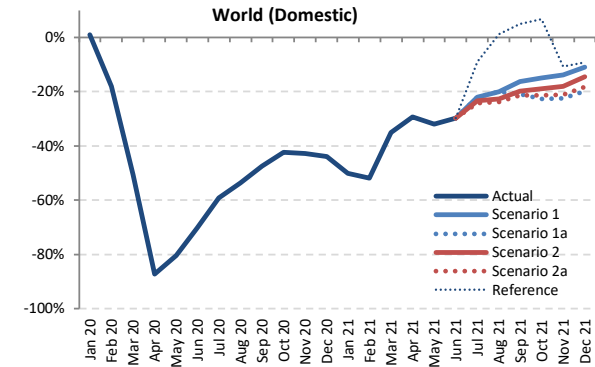
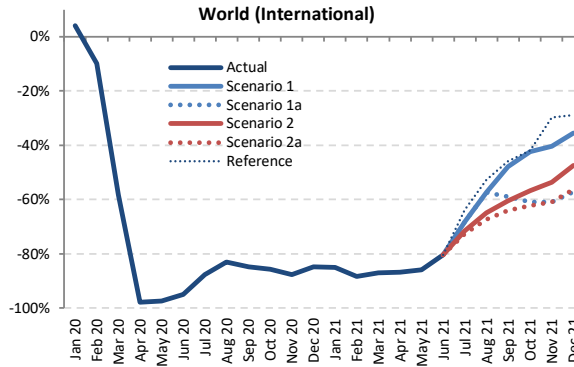
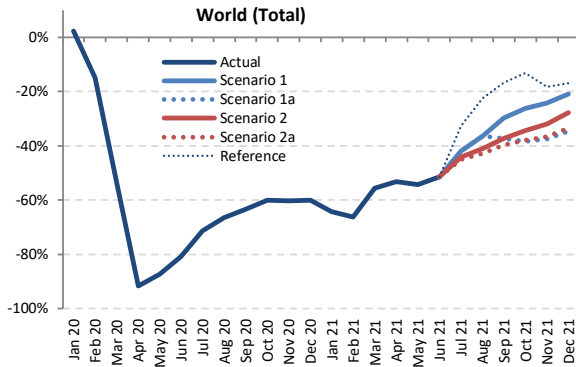


Seat Capacity (thousand) - World Total International

Year	2019	2020							2021										
	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	
Month														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	89,565	89,565	86,173	85,457	99,300	-131,272 to -127,165	-60.6% to -58.7%	37,351 to 41,458	77.6% to 86.2%	-147,079 to -142,972	-63.2% to -61.5%
August	217,510	224,145	63,311	-154,199	-70.9%	-160,834	-71.8%	233,205	113,470	113,470	101,676	99,380	122,883	-118,130 to -104,040	-54.3% to -47.8%	36,069 to 50,159	57.0% to 79.2%	-133,825 to -119,735	-57.4% to -51.3%
September	200,919	206,601	54,611	-146,308	-72.8%	-151,990	-73.6%	214,341	126,130	106,459	105,253	101,299	128,173	-99,619 to -74,789	-49.6% to -37.2%	46,688 to 71,519	85.5% to 131.0%	-113,041 to -88,211	-52.7% to -41.2%
October	195,761	199,203	52,395	-143,366	-73.2%	-146,808	-73.7%	205,257	133,901	101,111	107,631	102,282	131,766	-94,650 to -61,860	-48.3% to -31.6%	48,716 to 81,507	93.0% to 155.6%	-104,146 to -71,356	-50.7% to -34.8%
November	171,168	174,618	40,601	-130,567	-76.3%	-134,017	-76.7%	180,486	119,878	87,899	97,921	91,666	137,275	-83,268 to -51,289	-48.6% to -30.0%	47,298 to 79,277	116.5% to 195.3%	-92,586 to -60,607	-51.3% to -33.6%
December	180,939	187,587	48,010	-132,299	-73.5%	-139,576	-74.4%	195,830	134,565	98,540	113,173	104,184	144,556	-82,399 to -46,374	-45.5% to -25.6%	50,529 to 86,555	105.2% to 180.3%	-97,290 to -61,265	-49.7% to -31.3%
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	329,164	309,494	293,103	286,137	350,416	-349,021 to -305,994	-55.0% to -48.2%	120,109 to 163,136	72.3% to 98.3%	-393,945 to -350,918	-57.9% to -51.6%
4Q	547,868	561,408	141,006	-406,861	-74.3%	-420,402	-74.9%	581,573	388,345	287,550	318,725	298,132	413,597	-260,318 to -159,523	-47.5% to -29.1%	146,544 to 247,339	103.9% to 175.4%	-294,023 to -193,228	-50.6% to -33.2%
Total	2,288,112	2,361,012	784,155	-1,503,957	-65.7%	-1,576,857	-66.8%	2,436,585	1,007,993	887,527	902,311	874,752	1,054,436	-1,413,360 to -1,280,119	-61.8% to -55.9%	90,597 to 223,838	11.6% to 28.5%	-1,561,833 to -1,428,592	-64.1% to -58.6%

Seat Capacity (thousand) - World Total Domestic

Year	2019	2020							2021										
	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	
Month														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	-198,674	-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	231,791	231,791	230,484	229,924	265,290	-51,687 to -49,820	-18.4% to -17.7%	73,328 to 75,195	46.8% to 48.0%	-73,395 to -71,528	-24.2% to -23.6%
August	279,906	286,688	173,728	-106,178	-37.9%	-112,961	-39.4%	295,713	233,776	233,776	230,309	228,993	289,394	-50,913 to -46,130	-18.2% to -16.5%	55,266 to 60,048	31.8% to 34.6%	-66,720 to -61,938	-22.6% to -20.9%
September	265,750	274,756	164,001	-101,749	-38.3%	-110,755	-40.3%	285,327	232,254	227,377	226,271	224,270	283,771	-41,480 to -33,495	-15.6% to -12.6%	60,269 to 68,253	36.7% to 41.6%	-61,057 to -53,072	-21.4% to -18.6%
October	273,774	279,499	186,635	-87,139	-31.8%	-92,865	-33.2%	289,618	241,722	231,767	233,121	230,106	296,275	-43,668 to -32,047	-16.0% to -11.7%	43,471 to 55,093	23.3% to 29.5%	-59,513 to -47,891	-20.5% to -16.5%
November	260,029	264,639	183,392	-76,638	-29.5%	-81,247	-30.7%	272,404	231,497	219,947	222,691	218,893	235,095	-41,136 to -28,533	-15.8% to -11.0%	35,502 to 48,105	19.4% to 26.2%	-53,511 to -40,908	-19.6% to -15.0%
December	267,385	274,568	195,429	-71,956	-26.9%	-79,139	-28.8%	284,599	244,762	231,708	236,626	231,057	243,524	-36,329 to -22,623	-13.6% to -8.5%	35,628 to 49,333	18.2% to 25.2%	-53,542 to -39,837	-18.8% to -14.0%
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	697,821	692,943	687,064	683,188	838,455	-144,079 to -129,446	-17.4% to -15.6%	188,863 to 203,496	38.2% to 41.2%	-201,171 to -186,538	-22.7% to -21.1%
4Q	801,189	818,706	565,456	-235,733	-29.4%	-253,250	-30.9%	846,622	717,986	683,421	692,438	680,056	774,894	-121,133 to -83,203	-15.1% to -10.4%	114,600 to 152,530	20.3% to 27.0%	-166,566 to -128,636	-19.7% to -15.2%
Total	3,187,818	3,283,402	1,978,640	-1,209,178	-37.9%	-1,304,762	-39.7%	3,380,484	2,555,903	2,516,461	2,519,598	2,503,340	2,753,445	-684,478 to -631,915	-21.5% to -19.8%	524,699 to 577,263	26.5% to 29.2%	-877,145 to -824,581	-25.9% to -24.4%



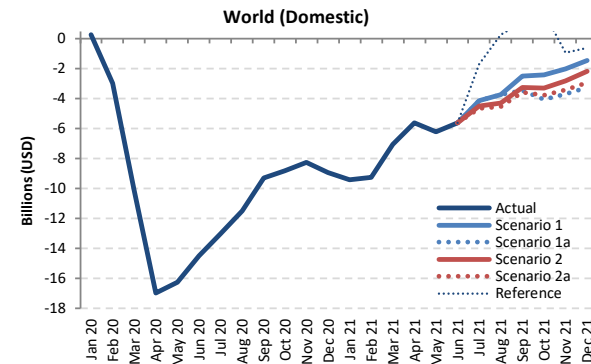
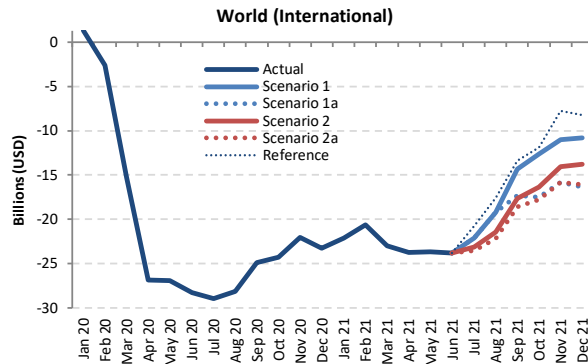
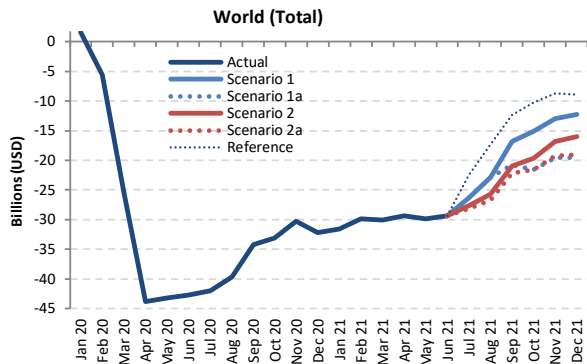
Passenger Number (thousand) - World Total International + Domestic

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	-	e-a	e/a-1	e-c	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	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	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	160,924	160,924	-201,943	-55.7%	-7,731	-4.6%	-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	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	173,425	173,425	173,425	173,425	173,425	173,425	-205,170	-54.2%	125,390	261.0%	-228,662	-56.9%	
June	393,796	409,214	75,802	-317,994	-80.8%	-333,412	-81.5%	421,871	191,804	191,804	191,804	191,804	191,804	191,804	-201,993	-51.3%	116,001	153.0%	-230,068	-54.5%	
July	422,791	439,319	121,072	-301,719	-71.4%	-318,247	-72.4%	457,600	245,579	245,579	236,229	232,234	285,152	285,152	-190,557 to -177,212	-45.1% to -41.9%	111,162 to 124,507	91.8% to 102.8%	-225,366 to -212,021	-49.2% to -46.3%	
August	421,189	434,582	141,555	-279,634	-66.4%	-293,028	-67.4%	450,409	267,931	267,931	248,183	241,237	327,101	327,101	-179,952 to -153,258	-42.7% to -36.4%	99,682 to 126,376	70.4% to 89.3%	-209,172 to -182,478	-46.4% to -40.5%	
September	378,248	392,101	138,319	-239,929	-63.4%	-253,782	-64.7%	407,436	265,799	237,605	237,384	228,564	314,883	314,883	-149,684 to -112,449	-39.6% to -29.7%	90,245 to 127,480	65.2% to 92.2%	-178,872 to -141,636	-43.9% to -34.8%	
October	382,832	392,206	152,726	-230,106	-60.1%	-239,480	-61.1%	405,986	282,861	236,262	250,916	237,307	332,539	332,539	-146,571 to -99,971	-38.3% to -26.1%	83,536 to 130,135	54.7% to 85.2%	-169,725 to -123,125	-41.8% to -30.3%	
November	347,003	355,209	137,802	-209,201	-60.3%	-217,407	-61.2%	366,882	263,002	217,119	236,472	220,182	283,920	283,920	-129,884 to -84,001	-37.4% to -24.2%	79,317 to 125,200	57.6% to 90.9%	-149,763 to -103,880	-40.8% to -28.3%	
December	365,554	378,710	145,850	-219,705	-60.1%	-232,860	-61.5%	394,438	289,489	239,011	264,424	243,447	303,483	303,483	-126,544 to -76,066	-34.6% to -20.8%	93,161 to 143,639	63.9% to 98.5%	-155,428 to -104,949	-39.4% to -26.6%	
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	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	536,771	536,771	536,771	536,771	536,771	536,771	-602,325	-52.9%	382,122	247.1%	-676,545	-55.8%	
3Q	1,222,228	1,266,003	400,946	-821,282	-67.2%	-865,057	-68.3%	1,315,445	779,309	751,115	721,796	702,035	927,136	927,136	-520,193 to -442,919	-42.6% to -36.2%	301,089 to 378,363	75.1% to 94.4%	-613,410 to -536,136	-46.6% to -40.8%	
4Q	1,095,390	1,126,124	436,378	-659,012	-60.2%	-689,747	-61.2%	1,167,306	835,352	692,392	751,811	700,936	919,942	919,942	-402,998 to -260,038	-36.8% to -23.7%	256,014 to 398,974	58.7% to 91.4%	-474,915 to -331,954	-40.7% to -28.4%	
Total	4,486,212	4,647,034	1,787,562	-2,698,650	-60.2%	-2,859,472	-61.5%	4,796,986	2,544,684	2,373,529	2,403,630	2,332,994	2,777,101	2,777,101	-2,153,218 to -1,941,527	-48.0% to -43.3%	545,432 to 757,122	30.5% to 42.4%	-2,463,992 to -2,252,302	-51.4% to -47.0%	



Passenger Number (thousand) - World Total 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 e	Scenario 2	Scenario 2a	Reference -	Compared to 2019 e-a e/a-1		Compared to 2020 e-c e/a-1		Compared to Baseline 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	16,605	11.6%	16,605	11.6%	150,771	18,542	18,542	18,542	18,542	18,542	18,542	-124,800	-87.1%	-141,405	-69.1%	-132,229	-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	21,861	21,861	21,861	21,861	21,861	21,861	-133,856	-86.0%	17,611	414.3%	-142,931	-86.7%
June	167,747	174,732	8,306	-159,440	-95.0%	-166,425	-95.2%	180,958	32,967	32,967	32,967	32,967	32,967	32,967	-134,779	-80.3%	24,661	296.9%	-147,990	-81.8%
July	182,234	188,889	22,578	-159,657	-87.6%	-166,311	-88.0%	196,029	57,889	57,889	52,035	49,739	66,157	-132,495 to -124,345	-72.7% to -68.2%	27,161 to 35,312	120.3% to 156.4%	-146,290 to -138,140	-74.6% to -70.5%	
August	183,824	190,357	31,247	-152,577	-83.0%	-159,111	-83.6%	199,555	78,292	78,292	64,501	60,218	87,067	-123,606 to -105,532	-67.2% to -57.4%	28,971 to 47,045	92.7% to 150.6%	-137,337 to -119,263	-69.5% to -60.4%	
September	161,695	167,106	24,523	-137,171	-84.8%	-142,582	-85.3%	172,901	84,291	66,366	63,901	58,336	87,644	-103,359 to -77,404	-63.9% to -47.9%	33,812 to 59,768	137.9% to 243.7%	-114,566 to -88,610	-66.3% to -51.2%	
October	156,574	160,000	22,468	-134,106	-85.7%	-137,531	-86.0%	164,383	90,188	61,183	67,628	59,188	90,844	-97,386 to -66,387	-62.2% to -42.4%	36,720 to 67,719	163.4% to 301.4%	-105,195 to -74,196	-64.0% to -45.1%	
November	135,195	138,497	16,686	-118,509	-87.7%	-121,812	-88.0%	142,873	80,679	52,931	62,795	52,905	94,861	-82,290 to -54,516	-60.9% to -40.3%	36,219 to 63,994	217.1% to 383.5%	-89,969 to -62,194	-63.0% to -43.5%	
December	145,817	151,856	22,323	-123,494	-84.7%	-129,533	-85.3%	158,347	93,945	62,520	76,629	63,791	103,791	-83,298 to -51,873	-57.1% to -35.6%	40,197 to 71,622	180.1% to 320.8%	-95,827 to -64,402	-60.5% to -40.7%	
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	-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%	506,984	75,038	75,038	75,038	75,038	75,038	-401,200	-84.2%	59,026	368.6%	-433,945	-85.3%	
3Q	527,753	546,352	78,348	-489,405	-85.2%	-468,004	-85.7%	568,845	220,473	202,547	180,437	168,292	240,867	-359,461 to -307,280	-68.1% to -58.2%	89,944 to 142,125	114.8% to 181.4%	-398,193 to -346,013	-70.3% to -61.1%	
4Q	437,587	450,353	61,477	-376,110	-86.0%	-388,876	-86.3%	465,604	264,812	176,634	207,051	175,884	289,495	-261,703 to -172,776	-59.8% to -39.5%	114,407 to 203,334	186.1% to 330.7%	-289,720 to -200,792	-62.2% to -43.1%	
Total	1,850,064	1,917,803	474,401	-1,375,663	-74.4%	-1,443,402	-75.3%	1,975,403	614,462	508,359	516,666	473,354	659,540	-1,376,710 to -1,235,602	-74.4% to -66.8%	-1,047 to 140,061	-0.2% to 29.5%	-1,502,049 to -1,360,941	-76.0% to -68.9%	

Passenger Number (thousand) - World Total 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 e	Scenario 2	Scenario 2a	Reference -	Compared to 2019 e-a e/a-1		Compared to 2020 e-c e/a-1		Compared to Baseline 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	151,564	151,564	151,564	151,564	151,564	151,564	-71,314	-32.0%	107,779	246.2%	-85,731	-36.1%
June	226,049	234,843	67,496	-158,553	-70.1%	-166,987	-71.2%	240,914	158,836	158,836	158,836	158,836	158,836	158,836	-67,213	-29.7%	91,340	135.3%	-82,077	-34.1%
July	240,556	250,431	98,494	-142,062	-59.1%	-151,936	-60.7%	261,571	187,690	187,690	184,195	182,495	218,995	-58,061 to -52,866	-24.1% to -22.0%	84,001 to 89,196	85.3% to 90.6%	-79,076 to -73,881	-30.2% to -28.2%	
August	237,365	244,225	110,308	-127,057	-53.5%	-133,917	-54.8%	252,854	189,639	189,639	183,682	181,019	240,035	-56,346 to -47,726	-23.7% to -20.1%	70,711 to 79,331	64.1% to 71.9%	-71,835 to -63,215	-28.4% to -25.0%	
September	216,553	224,995	113,796	-102,758	-47.5%	-111,200	-49.4%	234,535	181,508	171,238	173,483	170,229	227,240	-46,325 to -35,046	-21.4% to -16.2%	56,433 to 67,712	49.6% to 59.5%	-64,306 to -53,027	-27.4% to -22.6%	
October	226,258	232,206	130,257	-96,000	-42.4%	-101,949	-43.9%	241,603	192,674	175,079	183,288	178,119	241,695	-51,179 to -33,584	-22.6% to -14.8%	44,821 to 62,416	34.4% to 47.9%	-66,524 to -48,929	-27.5% to -20.3%	
November	211,808	216,711	121,116	-90,691	-42.8%	-95,595	-44.1%	224,009	182,323	164,188	173,677	167,277	189,059	-47,620 to -29,485	-22.5% to -13.9%	43,072 to 61,206	35.6% to 50.5%	-59,821 to -41,686	-26.7% to -18.6%	
December	219,737	226,854	123,527	-96,210	-43.8%	-103,327	-45.5%	236,091	195,544	176,491	187,795	179,656	199,693	-43,246 to -24,193	-19.7% to -11.0%	52,964 to 72,017	42.9% to 58.3%	-59,600 to -40,547	-25.2% to -17.2%	
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	-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	461,733	461,733	461,733	461,733	461,733	-201,125	-30.3%	323,096	233.1%	-242,599	-34.4%	
3Q	694,475	719,651	322,598	-371,877	-53.5%	-397,053	-55.2%	748,960	558,837	548,567	541,359	533,743	686,269	-160,733 to -135,638	-23.1% to -19.5%	211,145 to 236,239	65.5% to 73.2%	-215,217 to -190,123	-28.7% to -25.4%	
4Q	657,803	675,772	374,901	-282,902	-43.0%	-300,871	-44.5%	701,703	570,541	515,758	544,760	525,052	630,447	-142,045 to -87,262	-21.6% to -13.3%	140,857 to 195,640	37.6% to 52.2%	-185,945 to -131,162	-26.5% to -18.7%	
Total	2,636,148	2,729,232	1,313,161	-1,322,987	-50.2%	-1,416,070	-51.9%	2,821,583	1,930,223	1,865,171	1,886,964	1,859,640	2,117,562	-776,508 to -705,925	-29.5% to -26.8%	546,479 to 617,061	41.6% to 47.0%	-961,944 to -891,361	-34.1% to -31.6%	



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	e	e	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	18,202	18,202	18,202	18,202	18,202	-29,845	-62.1%	13,325	273.2%	-33,109	-64.5%		
June	50,345	52,301	7,599	-42,746	-84.9%	-44,702	-85.5%	53,994	20,957	20,957	20,957	20,957	20,957	-29,388	-58.4%	13,358	175.8%	-33,037	-61.2%		
July	54,203	56,322	12,219	-41,984	-77.5%	-44,103	-78.3%	58,751	27,911	27,911	26,582	26,019	31,726	-28,184 to -26,292	-52.0% to -48.5%	13,800 to 15,692	112.9% to 128.4%	-32,732 to -30,839	-55.7% to -52.5%		
August	54,161	55,982	14,485	-39,675	-73.3%	-41,496	-74.1%	58,190	31,262	31,262	28,437	27,458	36,830	-26,703 to -22,899	-49.3% to -42.3%	12,973 to 16,776	89.6% to 115.8%	-30,732 to -26,928	-52.8% to -46.3%		
September	48,119	49,844	13,940	-34,179	-71.0%	-35,904	-72.0%	51,888	31,268	27,356	27,193	25,955	35,803	-22,164 to -16,851	-46.1% to -35.0%	12,015 to 17,328	86.2% to 124.3%	-25,933 to -20,620	-50.0% to -39.7%		
October	48,461	49,728	15,354	-33,107	-68.3%	-34,374	-69.1%	51,626	33,404	26,894	28,819	26,889	38,264	-21,572 to -15,058	-44.5% to -31.1%	11,535 to 18,049	75.1% to 117.6%	-24,736 to -18,222	-47.9% to -35.3%		
November	44,163	45,283	13,861	-30,302	-68.6%	-31,422	-69.4%	46,948	31,151	24,628	27,301	24,955	35,493	-19,535 to -13,012	-44.2% to -29.5%	10,767 to 17,290	77.7% to 124.7%	-22,320 to -15,797	-47.5% to -33.6%		
December	47,339	49,126	15,113	-32,226	-68.1%	-34,013	-69.2%	51,402	35,063	27,753	31,365	28,302	38,454	-19,587 to -12,277	-41.4% to -25.9%	12,640 to 19,949	83.6% to 132.0%	-23,649 to -16,339	-46.0% to -31.8%		
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	56,819	56,819	56,819	56,819	56,819	-88,577	-60.9%	41,170	263.1%	-98,507	-63.4%		
3Q	156,483	162,148	40,645	-115,838	-74.0%	-121,503	-74.9%	168,828	90,441	86,529	82,211	79,432	104,359	-77,051 to -66,041	-49.2% to -42.2%	38,787 to 49,797	95.4% to 122.5%	-89,396 to -78,387	-53.0% to -46.4%		
4Q	139,964	144,137	44,328	-95,635	-68.3%	-99,808	-69.2%	149,976	99,617	79,275	87,486	80,146	112,211	-60,689 to -40,346	-43.4% to -28.8%	34,946 to 55,289	78.8% to 124.7%	-70,701 to -50,359	-47.1% to -33.6%		
Total	574,238	595,019	203,629	-370,609	-64.5%	-391,390	-65.8%	615,308	287,821	263,566	267,459	257,340	314,332	-316,898 to -286,417	-55.2% to -49.9%	53,711 to 84,192	26.4% to 41.3%	-357,967 to -327,486	-58.2% to -53.2%		



Passenger revenue (USD, million) - 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	26,170	27,114	27,464	1,294	4.9%	350	1.3%	27,730	4,043	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	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	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	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	4,095	4,095	4,095	4,095	4,095	-23,641	-85.2%	3,254	386.6%	-25,560	-86.2%
June	29,710	30,847	1,470	-28,240	-95.1%	-29,378	-95.2%	31,949	5,941	5,941	5,941	5,941	5,941	-23,769	-80.0%	4,471	304.3%	-26,009	-81.4%
July	32,311	33,472	3,343	-28,968	-89.7%	-30,130	-90.0%	34,838	10,172	10,172	9,178	8,779	11,536	-23,532 to -22,139	-72.8% to -68.5%	5,436 to 6,829	162.6% to 204.3%	-26,058 to -24,665	-74.8% to -70.8%
August	32,648	33,853	4,483	-28,164	-86.3%	-29,369	-86.8%	35,268	13,481	13,481	11,219	10,493	15,055	-22,155 to -19,167	-67.9% to -58.7%	6,010 to 8,997	134.0% to 200.7%	-24,775 to -21,787	-70.2% to -61.8%
September	28,633	29,576	3,763	-24,869	-86.9%	-25,813	-87.3%	30,724	14,287	11,342	10,973	10,044	15,235	-18,589 to -14,346	-64.9% to -50.1%	6,281 to 10,523	166.9% to 279.6%	-20,680 to -16,437	-67.3% to -53.5%
October	28,049	28,741	3,752	-24,297	-86.6%	-24,989	-86.9%	29,790	15,401	10,539	11,695	10,255	16,130	-17,795 to -12,648	-63.4% to -45.1%	6,502 to 11,649	173.3% to 310.4%	-19,535 to -14,389	-65.6% to -48.3%
November	25,200	25,884	3,166	-22,033	-87.4%	-22,717	-87.8%	26,912	14,196	9,362	11,150	9,403	17,464	-15,837 to -11,004	-62.8% to -43.7%	6,196 to 11,030	195.7% to 348.3%	-17,550 to -12,716	-65.2% to -47.3%
December	27,503	28,613	4,226	-23,277	-84.6%	-24,387	-85.2%	29,975	16,684	11,158	13,705	11,407	19,252	-16,345 to -10,820	-59.4% to -39.3%	6,932 to 12,458	164.0% to 294.8%	-18,817 to -13,291	-62.8% to -44.3%
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	13,876	13,876	13,876	13,876	13,876	-71,150	-83.7%	10,843	357.5%	-77,190	-84.8%
3Q	93,592	96,901	11,589	-82,002	-87.6%	-85,312	-88.0%	100,829	37,940	34,995	31,371	29,316	41,825	-64,276 to -55,652	-68.7% to -59.5%	17,727 to 26,350	153.0% to 227.4%	-71,513 to -62,890	-70.9% to -62.4%
4Q	80,753	83,238	11,145	-69,608	-86.2%	-72,094	-86.6%	86,677	46,281	31,059	36,550	31,065	52,846	-49,694 to -34,471	-61.5% to -42.7%	19,914 to 35,136	178.7% to 315.3%	-55,618 to -40,396	-64.2% to -46.6%
Total	335,757	348,005	85,615	-250,141	-74.5%	-262,390	-75.4%	359,593	108,750	90,583	92,450	84,910	119,201	-250,846 to -227,006	-74.7% to -67.6%	-705 to 23,135	-0.8% to 27.0%	-274,683 to -250,843	-76.4% to -69.8%

Passenger revenue (USD, million) - 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	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	14,107	14,107	14,107	14,107	14,107	-6,205	-30.5%	10,071	249.6%	-7,549	-34.9%
June	20,635	21,454	6,130	-14,506	-70.3%	-15,324	-71.4%	22,045	15,017	15,017	15,017	15,017	15,017	-5,619	-27.2%	8,887	145.0%	-7,029	-31.9%
July	21,892	22,850	8,876	-13,016	-59.5%	-13,974	-61.2%	23,913	17,739	17,739	17,403	17,240	20,190	-4,652 to -4,153	-21.3% to -19.0%	8,363 to 8,863	94.2% to 99.8%	-6,673 to -6,174	-27.9% to -25.8%
August	21,513	22,129	10,002	-11,511	-53.5%	-12,127	-54.8%	22,922	17,781	17,781	17,218	16,965	21,775	-4,548 to -3,732	-21.1% to -17.3%	6,963 to 7,769	69.6% to 77.8%	-5,957 to -5,141	-26.0% to -22.4%
September	19,486	20,267	10,177	-9,309	-47.8%	-10,090	-49.8%	21,164	16,982	16,014	16,219	15,911	20,568	-3,575 to -2,505	-18.3% to -12.9%	5,734 to 6,805	56.3% to 66.9%	-5,253 to -4,182	-24.8% to -19.8%
October	20,412	20,987	11,602	-8,310	-43.2%	-9,385	-44.7%	21,836	18,002	16,355	17,124	16,635	22,134	-4,057 to -2,409	-19.9% to -11.8%	4,753 to 6,401	41.0% to 55.2%	-5,480 to -3,833	-25.1% to -17.6%
November	18,963	19,399	10,695	-8,269	-43.6%	-8,704	-44.9%	20,036	16,955	15,266	16,151	15,552	18,028	-3,698 to -2,008	-19.5% to -10.6%	4,571 to 6,261	42.7% to 58.5%	-4,770 to -3,081	-23.8% to -15.4%
December	19,836	20,513	10,887	-8,949	-45.1%	-9,625	-46.9%	21,427	18,379	16,595	17,660	16,895	19,202	-3,241 to -1,457	-16.3% to -7.3%	5,707 to 7,491	52.4% to 68.8%	-4,832 to -3,048	-22.6% to -14.2%
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	42,943	42,943	42,943	42,943	42,943	-17,426	-28.9%	30,327	240.4%	-21,317	-33.2%
3Q	62,891	65,247	29,056	-33,835	-53.8%	-36,191	-55.5%	67,999	52,502	51,534	50,841	50,116	62,533	-12,775 to -10,389	-20.3% to -16.5%	21,060 to 23,446	72.5% to 80.7%	-17,883 to -15,497	-26.3% to -22.8%
4Q	59,211	60,899	33,184	-26,028	-44.0%	-27,715	-45.5%	63,299	53,336	48,216	50,936	49,081	59,365	-10,996 to -5,875	-18.6% to -9.9%	15,032 to 20,153	45.3% to 60.7%	-15,083 to -9,962	-23.8% to -15.7%
Total	238,482	247,014	118,014	-120,468	-50.5%	-129,000	-52.2%	255,714	179,071	172,983	175,009	172,430	195,131	-66,052 to -59,410	-27.7% to -24.9%	54,416 to 61,057	46.1% to 51.7%	-83,284 to -76,643	-32.6% to -30.0%





## Estimated 2020 Results and 2021 Outlook: Region Breakdown

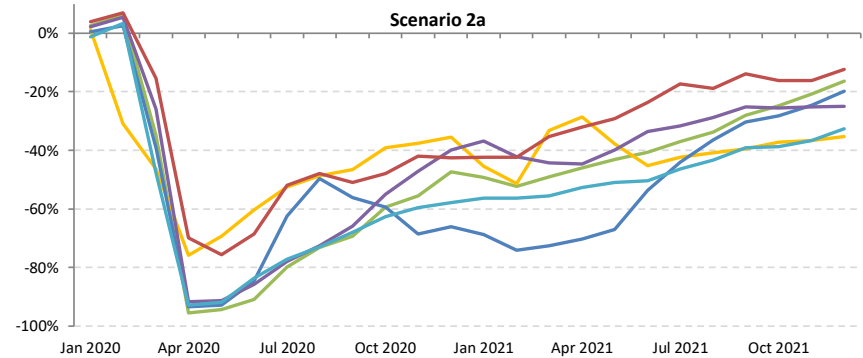
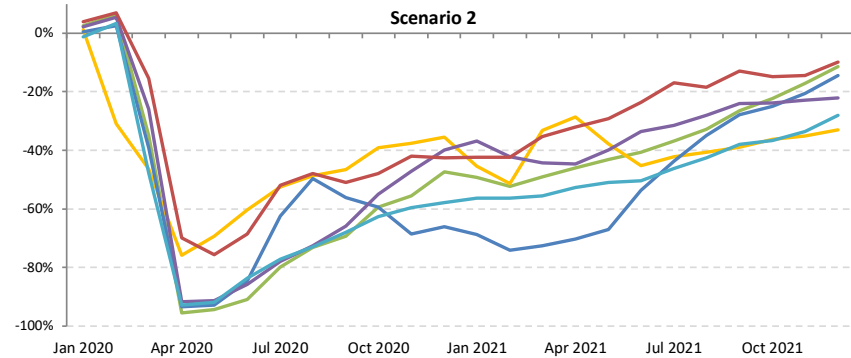
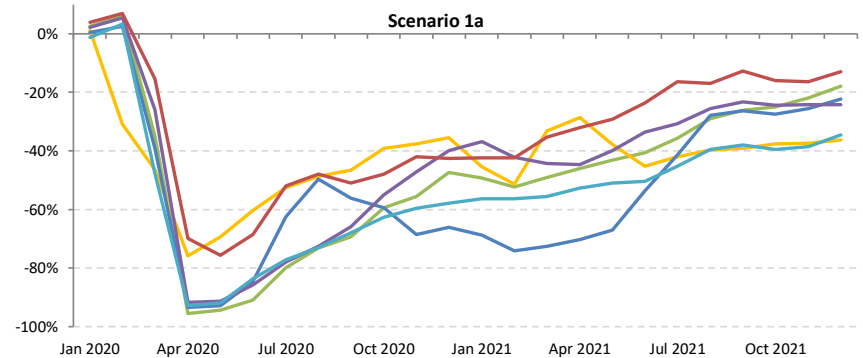
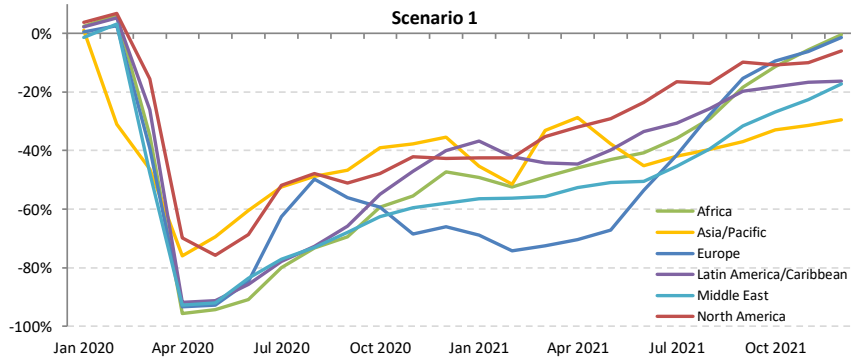
2021 figures and estimates herein reflect the latest operational data and schedules filed by airlines but are **subject to substantial changes**, and will be updated with the situation evolving and more information available.



- 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)

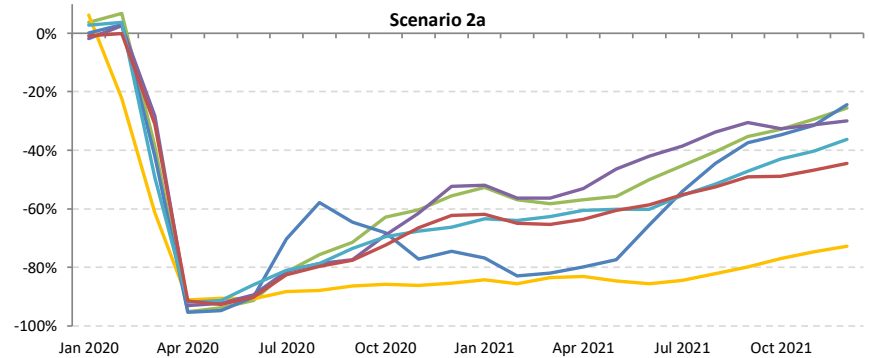
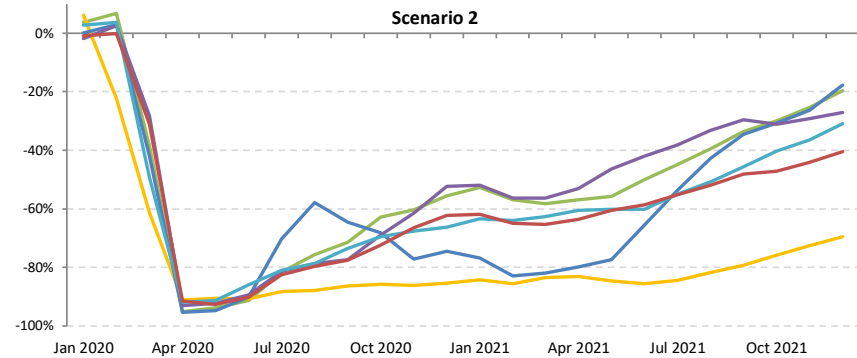
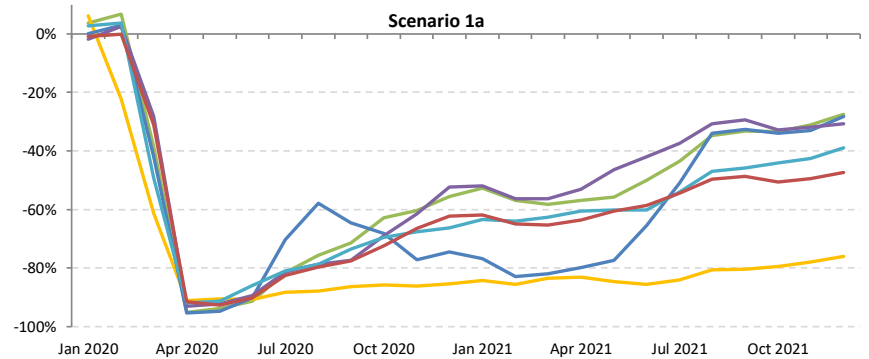
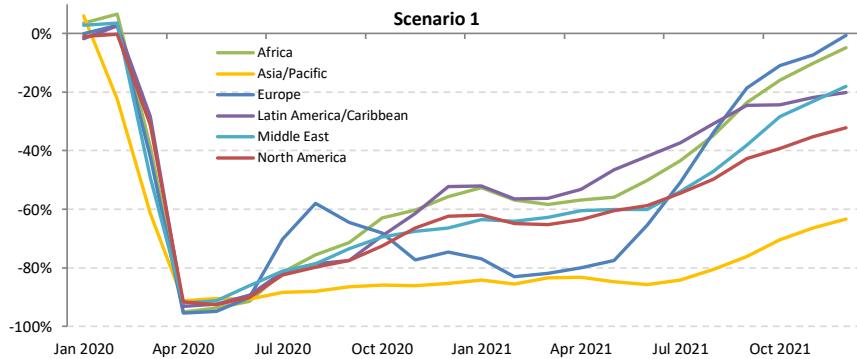


# Seat capacity change compared to 2019: International + Domestic



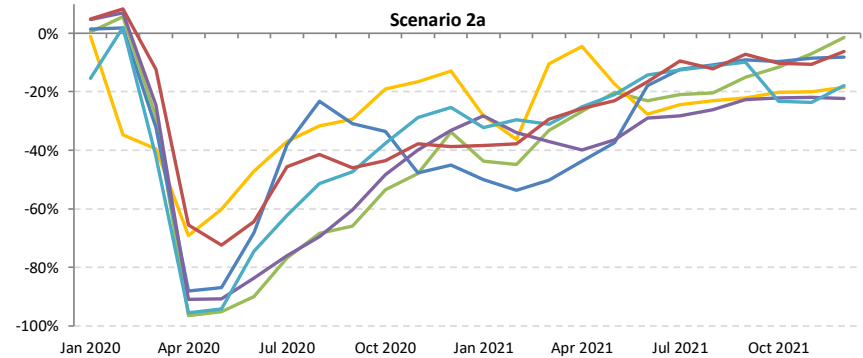
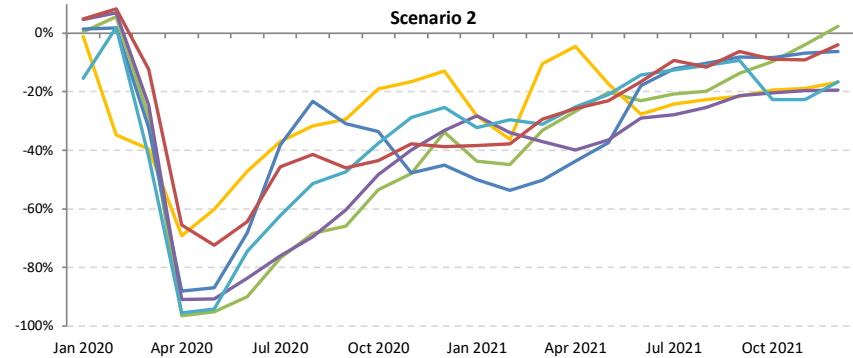
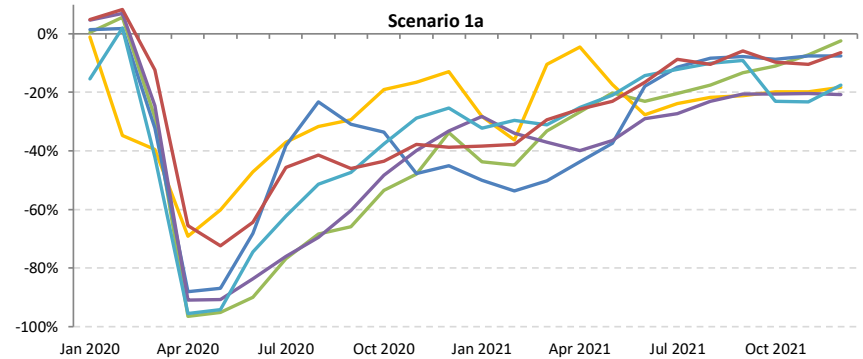
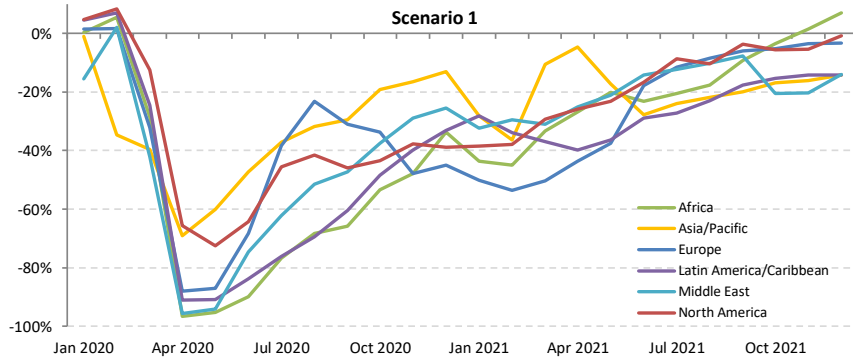


# Seat capacity change compared to 2019: International



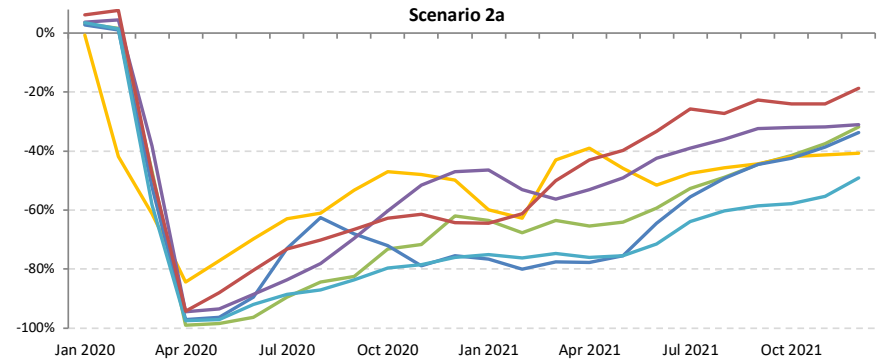
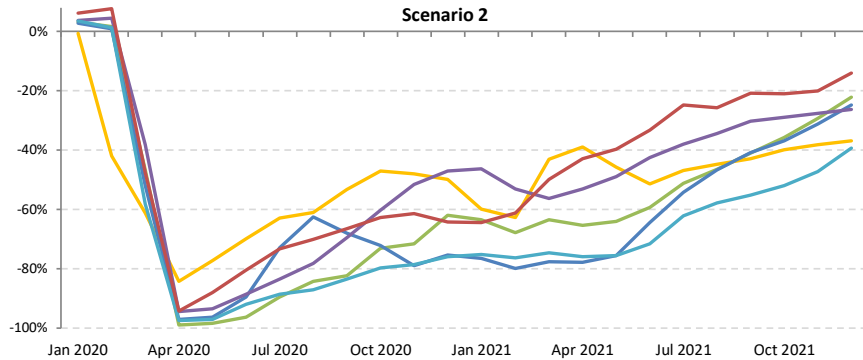
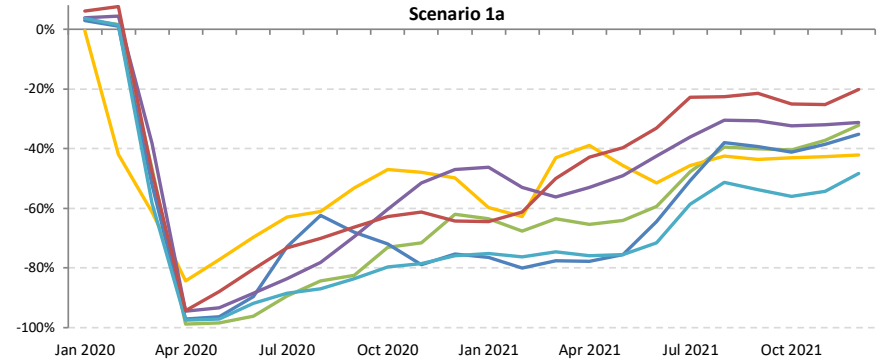
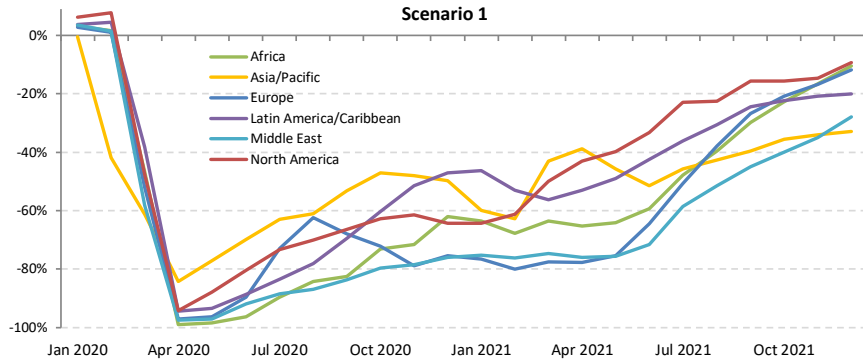


# Seat capacity change compared to 2019: Domestic



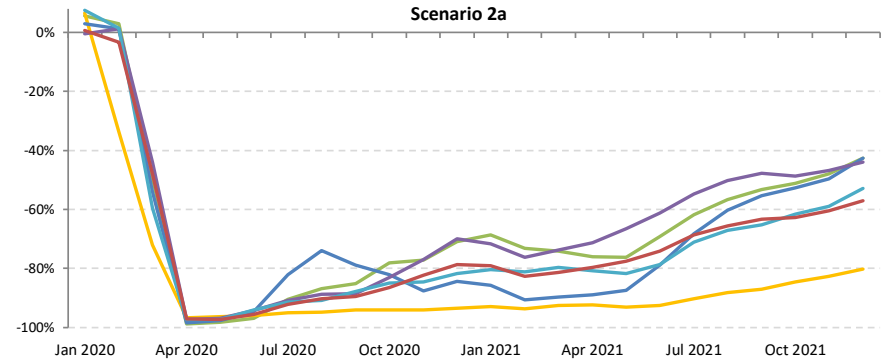
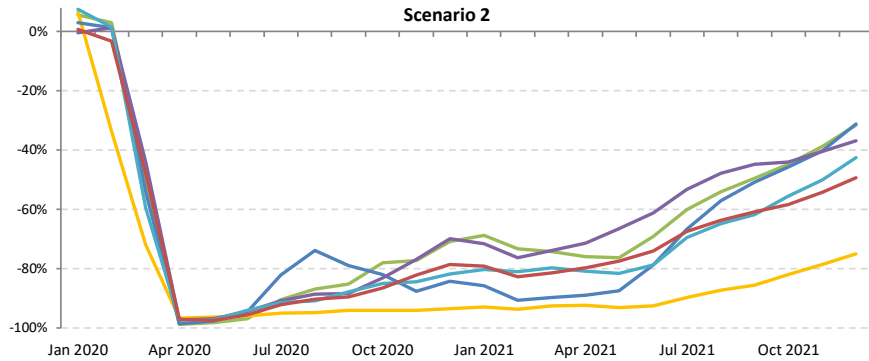
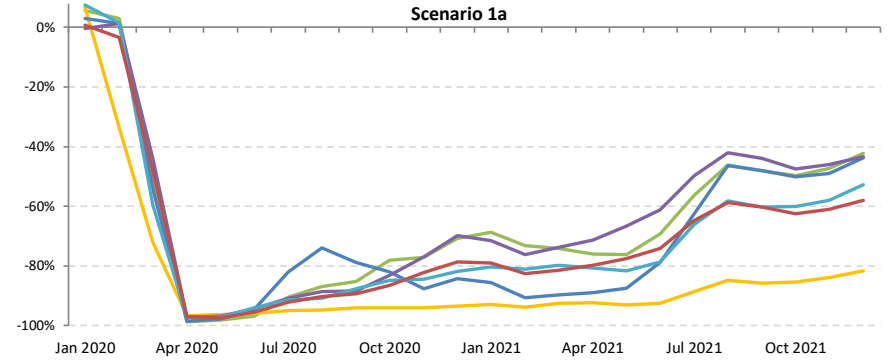
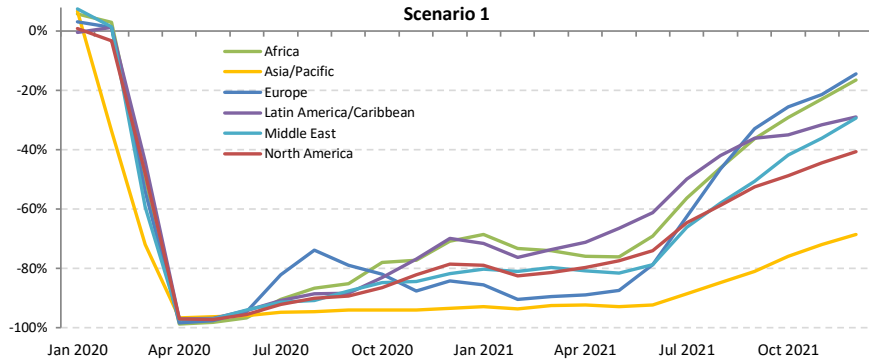


# Passenger number change compared to 2019: International + Domestic



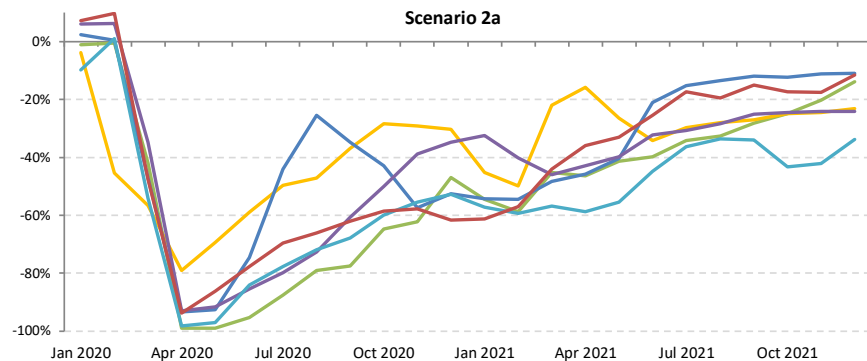
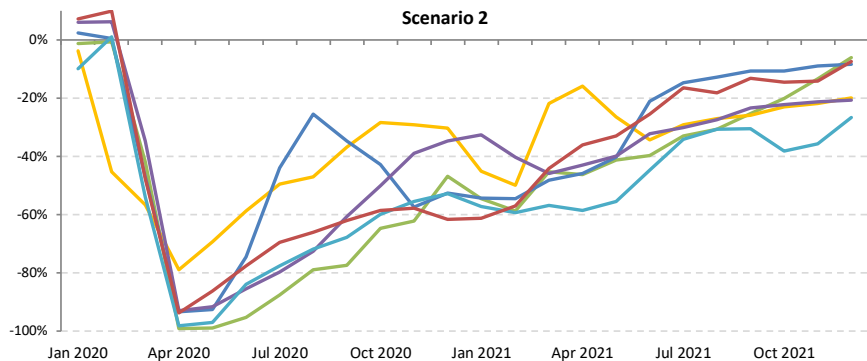
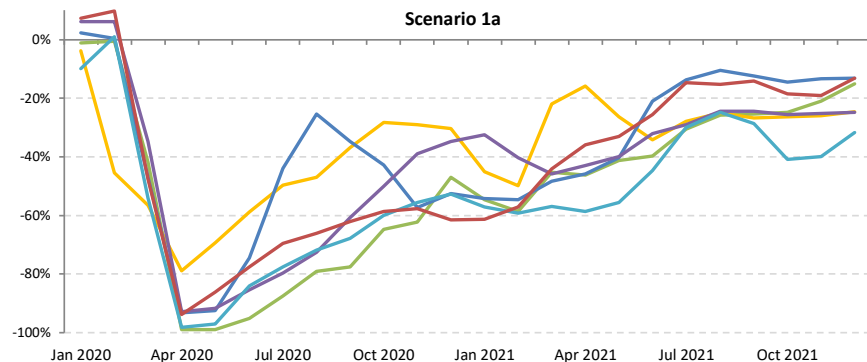
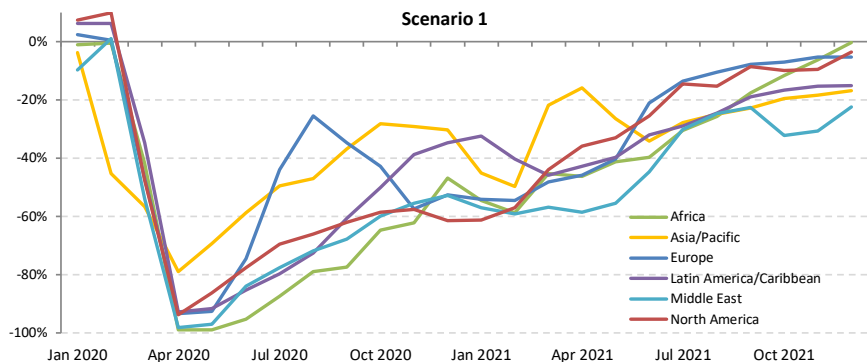


# Passenger number change compared to 2019: International





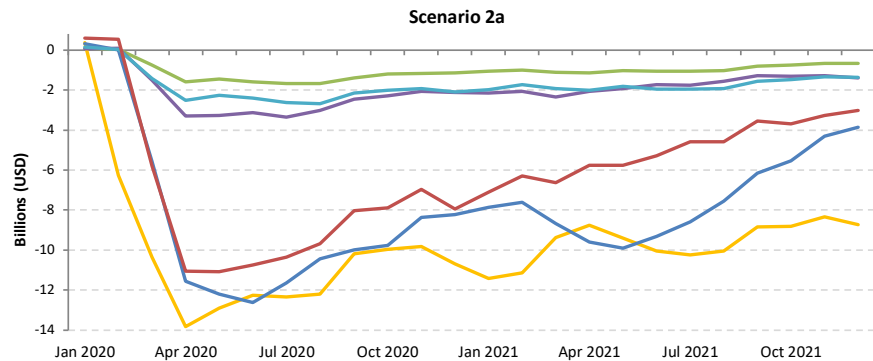
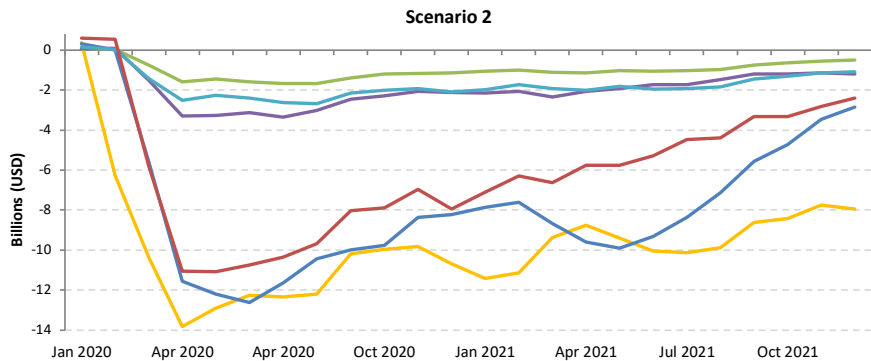
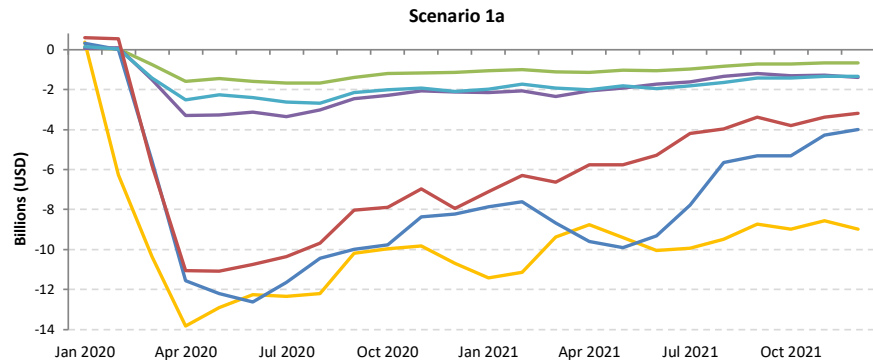
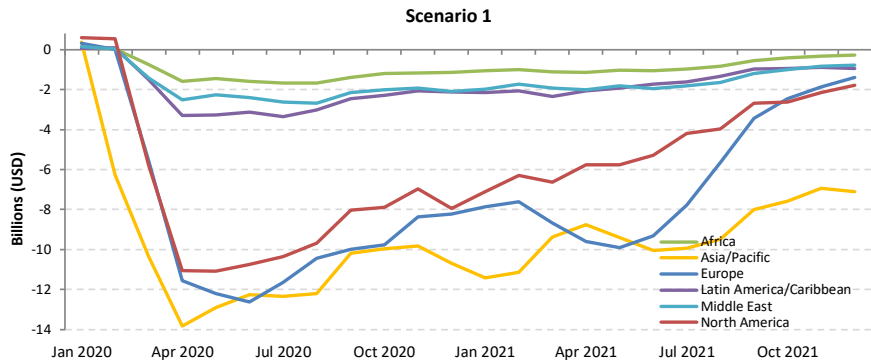
# Passenger number change compared to 2019: Domestic





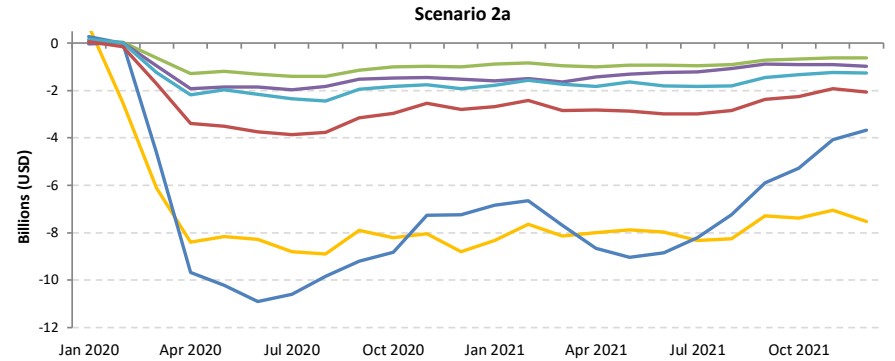
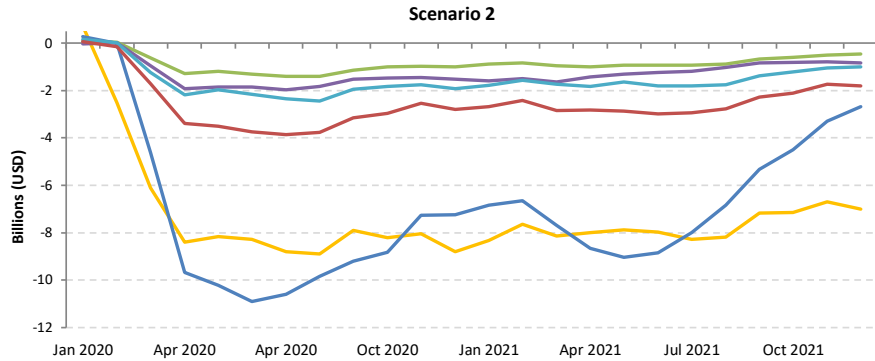
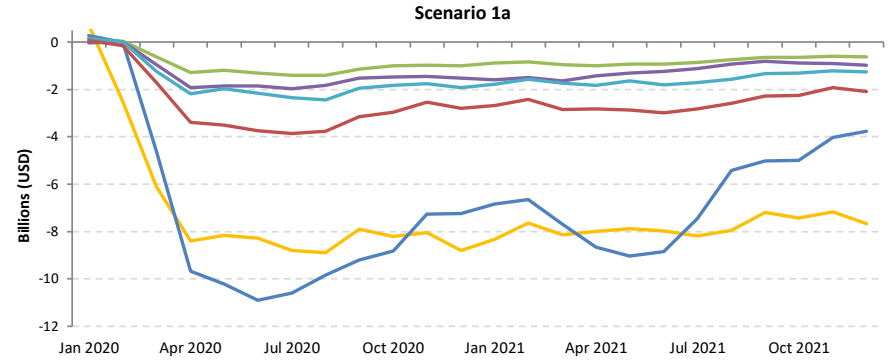
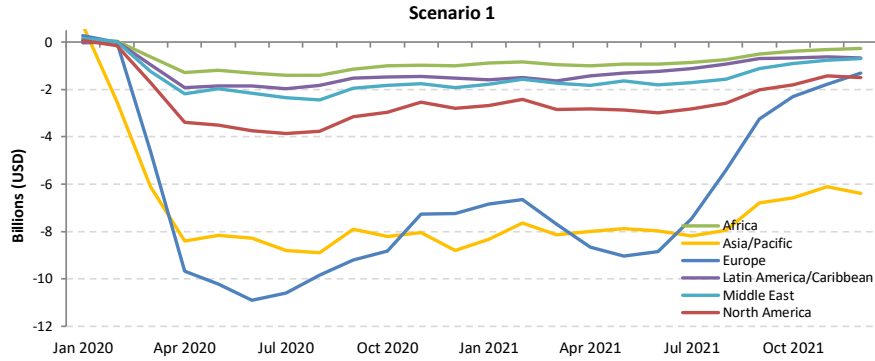


# Passenger revenue change compared to 2019: International + Domestic



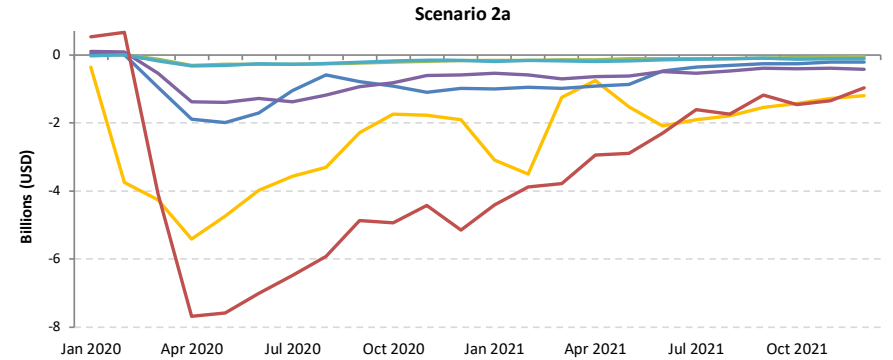
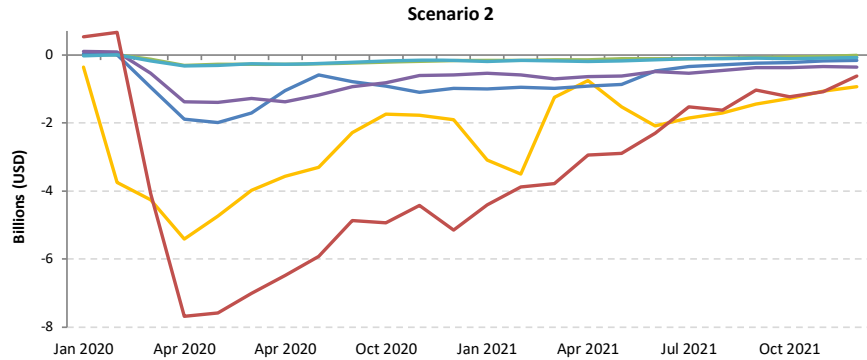
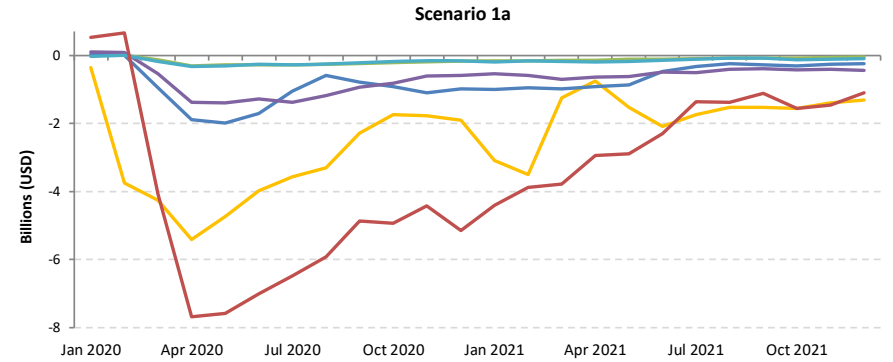
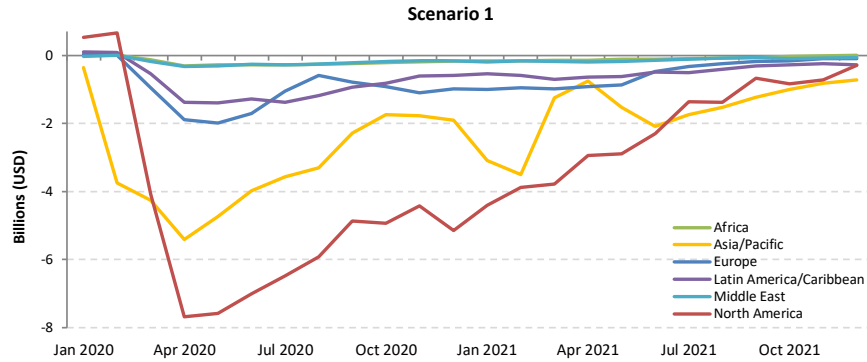


# Passenger revenue change compared to 2019: International



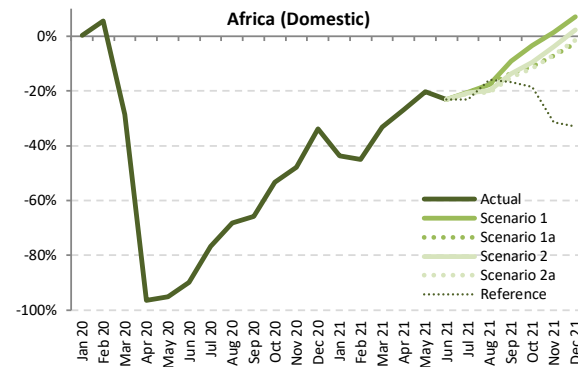
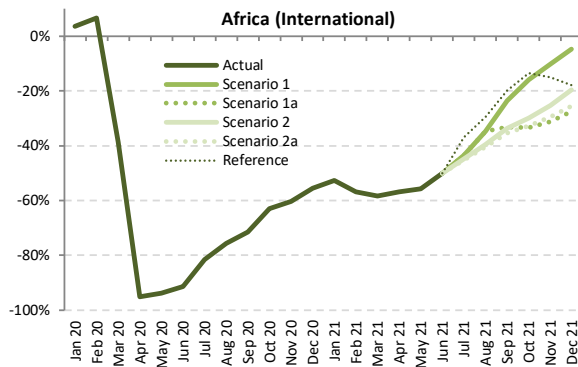
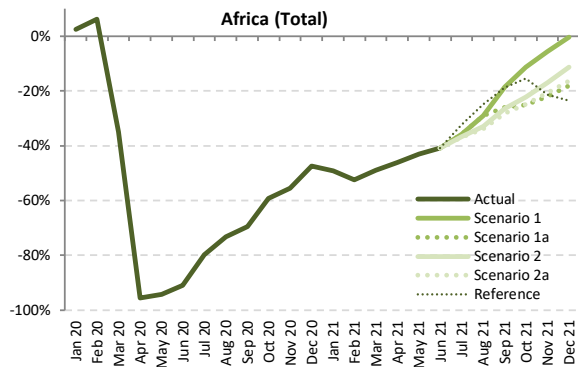


# Passenger revenue change compared to 2019: Domestic



# 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%	-54%	-23%	-17381.6914	-0.628775165	-13292.09591	-0.737016915	-4089.595492	-0.425612205	-3218.805759	-2848.096767	-370.7089915
3Q 2021	-33.0% to -27.9%	-40.4% to -34.3%	-18.8% to -15.7%	-15,436 to -12,437	-48.8% to -39.3%	-12,077 to -9,823	-57.4% to -46.7%	-3,359 to -2,614	-31.7% to -24.7%	-2,889 to -2,339	-2,584 to -2,102	-305 to -237
4Q 2021	-21.6% to -5.7%	-30.7% to -10.3%	-6.8% to 1.8%	-10,618 to -4,756	-36.8% to -16.5%	-8,515 to -4,108	-47.1% to -22.7%	-2,173 to -648	-20.2% to -6.0%	-2,084 to -1,010	-1,893 to -952	-197 to -59
<b>Total 2021</b>	<b>-36.4% to -31.3%</b>	<b>-44.6% to -38.3%</b>	<b>-22.0% to -19.0%</b>	<b>-60,928 to -52,067</b>	<b>-52.9% to -45.2%</b>	<b>-46,088 to -39,426</b>	<b>-62.2% to -53.2%</b>	<b>-14,841 to -12,641</b>	<b>-36.2% to -30.8%</b>	<b>-11,345 to -9,722</b>	<b>-10,000 to -8,576</b>	<b>-1,345 to -1,146</b>



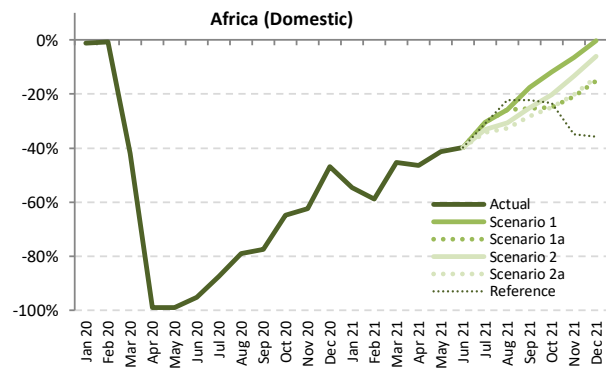
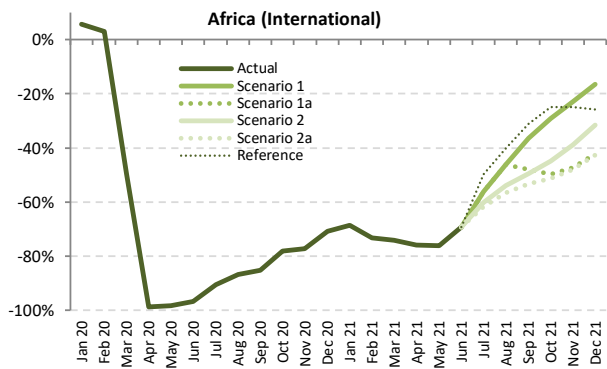
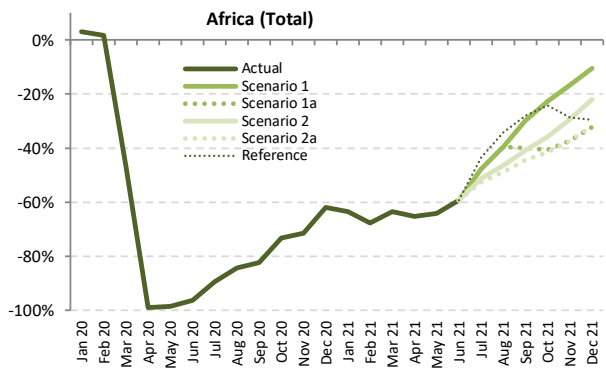
Seat Capacity (thousand) - Africa International + Domestic

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-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	-6,430	-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	-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	-6,318	-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	-5,794	-46.0%	6,245	1135.5%	-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	-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	-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	9,084	9,084	8,938	8,903	9,565	-5,231 to -5,049	-37.0% to -35.7%	6,065 to 6,247	213.7% to 220.1%	-6,821 to -6,639	-43.4% to -42.2%		
August	14,479	15,014	3,881	-10,598	-73.2%	-11,134	-74.2%	15,784	10,272	10,272	9,715	9,594	10,871	-4,885 to -4,207	-33.7% to -29.1%	5,713 to 6,391	147.2% to 164.7%	-6,190 to -5,512	-39.2% to -34.9%		
September	13,374	14,050	4,086	-9,287	-69.4%	-9,964	-70.9%	14,794	10,907	9,887	9,836	9,623	10,869	-3,751 to -2,466	-28.0% to -18.4%	5,536 to 6,821	135.5% to 166.9%	-5,171 to -3,886	-35.0% to -26.3%		
October	13,313	13,964	5,413	-7,900	-59.3%	-8,550	-61.2%	14,621	11,816	9,988	10,345	10,007	11,257	-3,325 to -1,497	-25.0% to -11.2%	4,574 to 6,403	84.5% to 118.3%	-4,633 to -2,804	-31.7% to -19.2%		
November	12,870	13,666	5,721	-7,149	-55.5%	-7,944	-58.1%	14,369	12,142	10,043	10,674	10,194	10,123	-2,827 to -727	-22.0% to -5.7%	4,321 to 6,421	75.5% to 112.2%	-4,326 to -2,226	-30.1% to -15.5%		
December	13,763	14,829	7,245	-6,518	-47.4%	-7,583	-51.1%	15,825	13,715	11,284	12,203	11,502	10,526	-2,479 to -48	-18.0% to -0.4%	4,039 to 6,470	55.7% to 89.3%	-4,541 to -2,110	-28.7% to -13.3%		
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	-18,807	-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	-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	30,264	29,244	28,489	28,119	31,305	-13,867 to -11,722	-33.0% to -27.9%	17,315 to 19,459	160.3% to 180.1%	-18,182 to -16,038	-39.3% to -34.6%		
4Q	39,946	42,458	18,380	-21,567	-54.0%	-24,078	-56.7%	44,814	37,674	31,315	33,221	31,702	31,906	-8,632 to -2,273	-21.6% to -5.7%	12,935 to 19,294	70.4% to 105.0%	-13,499 to -7,140	-30.1% to -15.9%		
Total	157,369	167,493	65,660	-91,709	-58.3%	-101,833	-60.8%	175,407	108,144	100,765	101,917	100,028	103,417	-57,340 to -49,225	-36.4% to -31.3%	34,369 to 42,485	52.3% to 64.7%	-75,378 to -67,263	-43.0% to -38.3%		



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	e-d	e/d-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	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	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	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	3,468	-4,580	-56.9%	3,075	782.6%	-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	3,529	-4,455	-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	4,243	-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	5,288	5,288	5,160	5,133	5,899	-4,231 to -4,076	-45.2% to -43.5%	3,402 to 3,558	196.6% to 205.6%	-5,547 to -5,393	-51.9% to -50.5%	
August	9,643	10,171	2,349	-7,294	-75.6%	-7,822	-76.9%	10,869	6,286	6,286	5,835	5,748	6,808	-3,895 to -3,357	-40.4% to -34.8%	3,399 to 3,937	144.7% to 167.6%	-5,121 to -4,583	-47.1% to -42.2%	
September	8,574	9,168	2,448	-6,126	-71.5%	-6,721	-73.3%	9,750	6,545	5,729	5,696	5,547	6,875	-3,027 to -2,028	-35.3% to -23.7%	3,099 to 4,098	126.6% to 167.4%	-4,203 to -3,204	-43.1% to -32.9%	
October	8,296	8,800	3,075	-5,221	-62.9%	-5,725	-65.1%	9,269	6,971	5,522	5,810	5,577	7,173	-2,775 to -1,326	-33.4% to -16.0%	2,447 to 3,895	79.6% to 126.7%	-3,747 to -2,299	-40.4% to -24.8%	
November	7,916	8,486	3,140	-4,776	-60.3%	-5,346	-63.0%	8,914	7,114	5,446	5,913	5,587	7,728	-2,470 to -802	-31.2% to -10.1%	2,306 to 3,974	73.4% to 126.6%	-3,468 to -1,800	-38.9% to -20.2%	
December	8,562	9,275	3,799	-4,762	-55.6%	-5,476	-59.0%	9,853	8,149	6,211	6,878	6,377	7,042	-2,351 to -412	-27.5% to -4.8%	2,411 to 3,570	63.5% to 114.5%	-3,643 to -1,704	-37.0% to -17.3%	
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	18,120	17,304	16,690	16,428	19,582	-11,153 to -9,461	-40.4% to -34.3%	9,901 to 11,593	151.7% to 177.6%	-14,871 to -13,179	-47.5% to -42.1%	
4Q	24,774	26,561	10,015	-14,759	-59.6%	-16,547	-62.3%	28,037	22,234	17,179	18,601	17,541	20,943	-7,596 to -2,540	-30.7% to -10.3%	7,164 to 12,220	71.5% to 122.0%	-10,859 to -5,803	-38.7% to -20.7%	
Total	100,370	108,409	39,296	-61,074	-60.8%	-69,113	-63.8%	114,207	61,951	56,080	56,889	55,566	62,123	-44,805 to -38,419	-44.6% to -38.3%	16,270 to 22,655	41.4% to 57.7%	-58,642 to -52,256	-51.3% to -45.8%	

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	e-d	e/d-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	2,748	-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	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	3,182	-1,585	-33.3%	-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	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	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	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	3,796	3,796	3,778	3,770	3,666	-999 to -974	-21.0% to -20.4%	2,663 to 2,689	240.6% to 242.9%	-1,274 to -1,248	-25.3% to -24.7%	
August	4,836	4,843	1,532	-3,304	-68.3%	-3,311	-68.4%	4,915	3,986	3,986	3,880	3,846	4,063	-990 to -850	-20.5% to -17.6%	2,314 to 2,454	151.0% to 160.1%	-1,069 to -929	-21.8% to -18.9%	
September	4,800	4,881	1,639	-3,161	-65.9%	-3,243	-66.4%	5,044	4,362	4,158	4,141	4,076	3,994	-724 to -438	-15.1% to -9.1%	2,437 to 2,523	148.7% to 166.2%	-968 to -682	-19.2% to -13.5%	
October	5,017	5,163	2,338	-2,679	-53.4%	-2,825	-54.7%	5,351	4,846	4,466	4,535	4,430	4,084	-587 to -171	-11.7% to -3.4%	2,092 to 2,708	89.5% to 107.2%	-921 to -506	-17.2% to -9.4%	
November	4,954	5,180	2,581	-2,373	-47.9%	-2,598	-50.2%	5,454	5,028	4,597	4,761	4,607	3,394	-357 to 74	-7.2% to 1.5%	2,015 to 2,447	78.1% to 94.8%	-858 to -426	-15.7% to -7.8%	
December	5,202	5,554	3,446	-1,756	-33.8%	-2,108	-38.0%	5,971	5,566	5,073	5,324	5,125	3,484	-129 to 364	-2.5% to 7.0%	1,627 to 2,120	47.2% to 61.5%	-898 to -405	-15.0% to -6.8%	
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	12,144	11,940	11,940	11,692	11,723	-2,714 to -2,261	-18.8% to -15.7%	7,414 to 7,866	173.3% to 183.9%	-3,311 to -2,859	-22.1% to -19.1%	
4Q	15,172	15,896	8,365	-6,807	-44.9%	-7,531	-47.4%	16,777	15,440	14,136	14,620	14,162	10,962	-1,036 to 267	-6.8% to 1.8%	5,771 to 7,074	69.0% to 84.6%	-2,641 to -1,337	-15.7% to -8.0%	
Total	56,999	59,084	26,364	-30,635	-53.7%	-32,721	-55.4%	61,200	46,193	44,685	45,028	44,463	41,294	-12,536 to -10,806	-22.0% to -19.0%	18,099 to 19,829	68.7% to 75.2%	-16,737 to -15,007	-27.3% to -24.5%	



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	3,112	3,112	3,112	3,112	3,112	3,112	-5,542	-64.0%	2,982	2295.9%	-6,643	-68.1%
June	9,498	10,250	352	-9,146	-96.3%	-9,898	-96.6%	10,895	3,862	3,862	3,862	3,862	3,862	3,862	-5,636	-59.3%	3,510	998.3%	-7,033	-64.6%
July	10,663	11,233	1,117	-9,547	-89.5%	-10,116	-90.1%	11,950	5,569	5,569	5,205	5,044	6,028	6,028	-5,620 to -5,095	-52.7% to -47.8%	3,927 to 4,452	351.7% to 398.7%	-6,906 to -6,381	-57.8% to -53.4%
August	11,167	11,618	1,752	-9,415	-84.3%	-9,866	-84.9%	12,269	6,744	6,744	5,987	5,712	7,339	7,339	-5,455 to -4,423	-48.8% to -39.6%	3,960 to 4,992	226.0% to 284.9%	-6,557 to -5,524	-53.4% to -45.0%
September	9,818	10,345	1,723	-8,095	-82.4%	-8,621	-83.3%	10,935	6,899	5,889	5,798	5,456	7,067	7,067	-4,362 to -2,919	-44.4% to -29.7%	3,733 to 5,175	216.6% to 300.3%	-5,479 to -4,036	-50.1% to -36.9%
October	9,519	9,998	2,556	-6,962	-73.1%	-7,442	-74.4%	10,498	7,355	5,660	6,118	5,566	7,204	7,204	-3,953 to -2,163	-41.5% to -22.7%	3,009 to 4,799	117.7% to 187.7%	-4,932 to -3,143	-47.0% to -29.9%
November	9,222	9,805	2,622	-6,601	-71.6%	-7,183	-73.3%	10,332	7,689	5,786	6,528	5,772	6,579	6,579	-3,450 to -1,533	-37.4% to -16.6%	3,150 to 5,067	120.2% to 193.3%	-4,560 to -2,643	-44.1% to -25.6%
December	10,098	10,898	3,842	-6,256	-61.9%	-7,056	-64.7%	11,662	9,039	6,854	7,866	6,884	7,117	7,117	-3,244 to -1,060	-32.1% to -10.5%	3,012 to 5,196	78.4% to 135.2%	-4,808 to -2,624	-41.2% to -22.5%
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	10,262	10,262	10,262	10,262	10,262	10,262	-17,382	-62.9%	9,678	1656.6%	-20,951	-67.1%
3Q	31,649	33,196	4,592	-27,056	-85.5%	-28,603	-86.2%	35,153	19,212	18,202	16,989	16,212	20,433	20,433	-15,436 to -12,437	-48.8% to -39.3%	11,620 to 14,619	253.0% to 318.3%	-18,941 to -15,942	-53.9% to -45.3%
4Q	28,839	30,701	9,020	-19,819	-68.7%	-21,680	-70.6%	32,492	24,083	18,300	20,512	18,222	20,900	20,900	-10,618 to -4,756	-36.8% to -16.5%	9,201 to 15,063	102.0% to 167.0%	-14,271 to -8,409	-43.9% to -25.9%
Total	115,128	122,792	37,221	-77,907	-67.7%	-85,571	-69.7%	129,043	63,061	56,268	57,268	54,200	61,100	61,100	-60,928 to -52,067	-52.9% to -45.2%	16,979 to 25,840	45.6% to 69.4%	-74,844 to -65,983	-58.0% to -51.1%



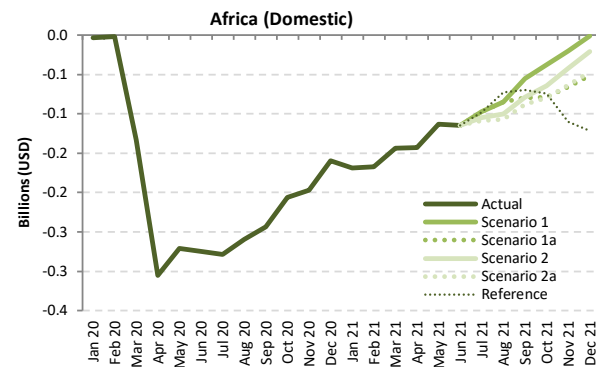
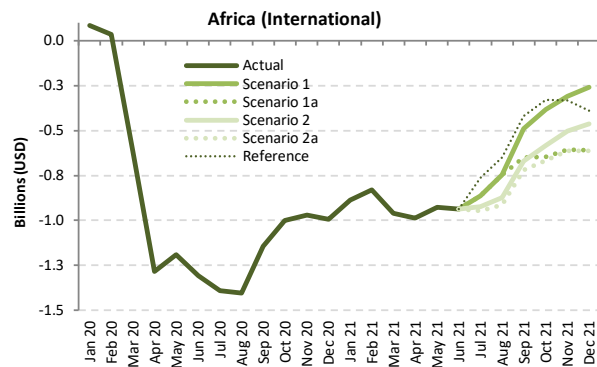
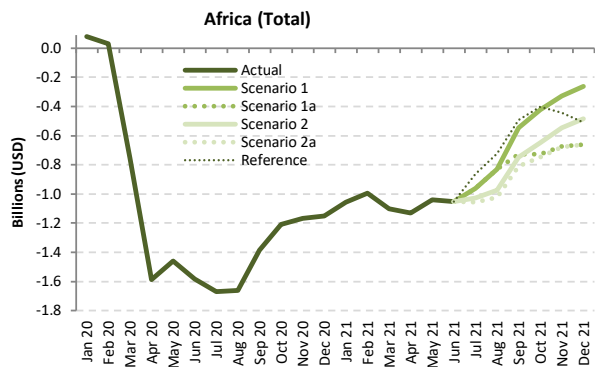
Passenger Number (thousand) - Africa International

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	5,871	6,378	6,206	335	5.7%	-172	-2.7%	6,558	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	-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	-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	-4,629	-76.0%	1,391	195.2%	-5,612	-79.3%		
May	5,633	6,157	100	-5,533	-98.2%	-6,057	-98.4%	6,571	1,339	1,339	1,339	1,339	-4,294	-76.2%	1,239	123.5%	-5,232	-79.6%		
June	6,311	6,941	200	-6,111	-96.8%	-6,741	-97.1%	7,509	1,942	1,942	1,942	1,942	-4,369	-69.2%	1,742	869.9%	-5,567	-74.1%		
July	7,156	7,645	679	-6,477	-90.5%	-6,966	-91.1%	8,234	3,130	3,130	2,855	2,738	3,600	-4,418 to -4,025	-61.7% to -56.3%	2,059 to 2,452	303.4% to 361.2%	-5,496 to -5,103	-66.7% to -62.0%	
August	7,547	7,989	994	-6,553	-86.8%	-6,996	-87.6%	8,234	4,058	4,058	3,474	3,274	4,521	-4,273 to -3,489	-56.6% to -46.2%	2,280 to 3,065	229.4% to 308.4%	-5,309 to -4,524	-61.9% to -52.7%	
September	6,349	6,814	943	-5,406	-85.1%	-5,871	-86.2%	7,284	4,040	3,298	3,203	2,963	4,370	-3,386 to -2,309	-53.3% to -36.4%	2,020 to 3,097	214.2% to 328.4%	-4,321 to -3,243	-59.3% to -44.5%	
October	6,002	6,376	1,318	-4,684	-78.0%	-5,058	-79.3%	6,740	4,253	3,018	3,311	2,927	4,508	-3,075 to -1,749	-51.2% to -29.1%	1,609 to 2,935	122.1% to 222.7%	-3,813 to -2,488	-56.6% to -36.9%	
November	5,733	6,153	1,305	-4,428	-77.2%	-4,847	-78.8%	6,483	4,422	3,026	3,506	2,988	4,306	-2,745 to -1,311	-47.9% to -22.9%	1,683 to 3,117	129.0% to 238.8%	-3,495 to -2,061	-53.9% to -31.8%	
December	6,340	6,882	1,848	-4,493	-70.9%	-5,035	-73.2%	7,341	5,292	3,665	4,335	3,644	4,703	-2,696 to -1,208	-42.5% to -16.5%	1,797 to 3,445	97.2% to 186.4%	-3,696 to -2,048	-50.4% to -27.9%	
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	-1,043	-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	4,743	4,743	4,743	4,743	4,743	-13,292	-73.7%	4,671	1176.2%	-16,411	-77.6%	
3Q	21,052	22,448	2,616	-18,436	-87.6%	-19,833	-88.3%	24,100	11,229	10,487	9,533	8,975	12,491	-12,077 to -9,823	-57.4% to -46.7%	6,359 to 8,613	243.1% to 329.3%	-15,125 to -12,871	-62.8% to -53.4%	
4Q	18,075	19,411	4,471	-13,604	-75.3%	-14,940	-77.0%	20,564	13,967	9,709	11,152	9,560	13,517	-8,515 to -4,108	-47.1% to -22.7%	5,089 to 9,496	113.8% to 212.4%	-11,004 to -6,597	-53.5% to -32.1%	
Total	74,111	80,246	21,961	-52,150	-70.4%	-58,284	-72.6%	84,942	34,685	29,685	30,174	28,024	35,497	-46,088 to -39,426	-62.2% to -53.2%	6,063 to 12,724	27.6% to 57.9%	-56,918 to -50,257	-67.0% to -59.2%	

Passenger Number (thousand) - Africa 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	3,408	3,580	3,367	-41	-1.2%	-213	-6.0%	3,788	1,548	1,548	1,548	1,548	1,548	-1,860	-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	-1,845	-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	-1,583	-45.3%	-1,118	-31.7%	-1,839	-49.0%	
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	-1,575	-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	1,772	1,772	1,772	1,772	1,772	-1,248	-41.3%	1,743	588.4%	-1,411	-44.3%	
June	3,187	3,308	151	-3,036	-95.2%	-3,157	-95.4%	3,387	1,920	1,920	1,920	1,920	1,920	-1,267	-39.8%	1,769	1168.1%	-1,467	-43.3%	
July	3,508	3,588	438	-3,070	-87.5%	-3,150	-87.8%	3,716	2,438	2,438	2,350	2,306	2,427	-1,202 to -1,070	-34.3% to -30.5%	1,868 to 2,000	426.5% to 456.7%	-1,410 to -1,278	-37.9% to -34.4%	
August	3,620	3,629	758	-2,862	-79.0%	-2,871	-79.1%	3,686	2,686	2,686	2,512	2,438	2,819	-1,182 to -934	-32.6% to -25.8%	1,680 to 1,928	221.5% to 254.1%	-1,248 to -1,000	-33.9% to -27.1%	
September	3,469	3,531	780	-2,688	-77.5%	-2,750	-77.9%	3,651	2,859	2,591	2,594	2,493	2,697	-976 to -610	-28.1% to -17.6%	1,713 to 2,078	219.5% to 266.3%	-1,158 to -793	-31.7% to -21.7%	
October	3,517	3,622	1,238	-2,278	-64.8%	-2,384	-65.8%	3,758	3,103	2,642	2,808	2,638	2,696	-878 to -414	-25.0% to -11.8%	1,400 to 1,864	113.1% to 150.6%	-1,119 to -655	-29.8% to -17.4%	
November	3,490	3,652	1,317	-2,173	-62.3%	-2,335	-63.9%	3,849	3,267	2,760	3,022	2,784	2,273	-730 to -223	-20.9% to -6.4%	1,443 to 1,950	109.6% to 148.1%	-1,089 to -582	-28.3% to -15.1%	
December	3,758	4,016	1,995	-1,763	-46.9%	-2,021	-50.3%	4,322	3,746	3,190	3,330	3,240	2,414	-568 to -12	-15.1% to -0.3%	1,195 to 1,752	59.9% to 87.8%	-1,132 to -575	-26.2% to -13.3%	
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	-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	5,519	5,519	5,519	5,519	5,519	-4,090	-42.6%	5,307	2496.5%	-4,540	-45.1%	
3Q	10,597	10,748	1,977	-8,620	-81.3%	-8,771	-81.6%	11,054	7,983	7,715	7,457	7,237	7,943	-3,359 to -2,614	-31.7% to -24.7%	5,260 to 6,006	266.1% to 303.8%	-3,816 to -3,071	-34.5% to -27.8%	
4Q	10,764	11,290	4,550	-6,215	-57.7%	-6,741	-59.7%	11,928	10,116	8,592	9,360	8,662	7,383	-2,173 to -648	-20.2% to -6.0%	4,042 to 5,566	88.8% to 122.3%	-3,337 to -1,812	-28.0% to -15.2%	
Total	41,016	42,546	15,260	-25,757	-62.8%	-27,286	-64.1%	44,101	28,375	26,584	27,093	26,176	25,602	-14,841 to -12,641	-36.2% to -30.8%	10,916 to 13,116	71.5% to 85.9%	-17,925 to -15,725	-40.6% to -35.7%	





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

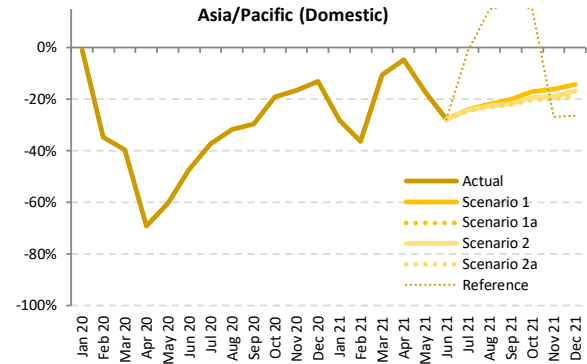
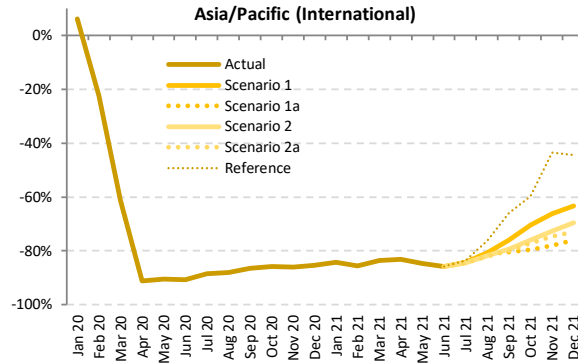
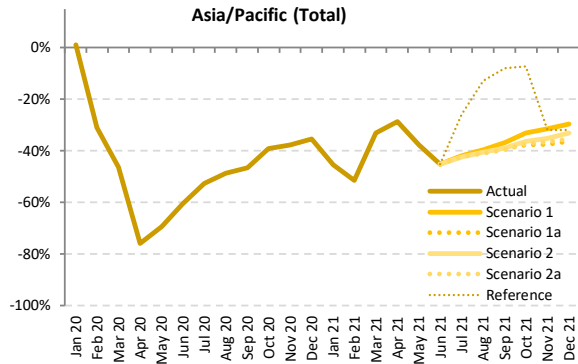
Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	1,599	1,716	1,678	80	5.0%	-37	-2.2%	1,763	543	543	543	543	543	-1,055	-66.0%	-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	450	450	450	450	450	-1,039	-69.8%	423	1543.1%	-1,236	-73.3%		
June	1,644	1,769	62	-1,582	-96.2%	-1,706	-96.5%	1,880	593	593	593	593	593	-1,051	-63.9%	531	849.8%	-1,287	-68.4%		
July	1,857	1,949	188	-1,669	-89.9%	-1,762	-90.4%	2,070	896	896	829	800	995	-1,057 to -961	-56.9% to -51.7%	612 to 708	326.0% to 377.4%	-1,271 to -1,174	-61.4% to -56.7%		
August	1,948	2,025	286	-1,663	-85.3%	-1,740	-85.9%	2,142	1,117	1,117	976	926	1,227	-1,022 to -832	-52.5% to -42.7%	641 to 831	224.3% to 290.9%	-1,215 to -1,025	-56.7% to -47.9%		
September	1,673	1,766	286	-1,388	-82.9%	-1,481	-83.8%	1,869	1,127	944	924	864	1,182	-810 to -546	-48.4% to -32.7%	578 to 841	202.3% to 294.4%	-1,005 to -742	-53.8% to -39.7%		
October	1,615	1,691	408	-1,207	-74.8%	-1,284	-75.9%	1,776	1,194	889	967	869	1,212	-746 to -421	-46.2% to -26.1%	461 to 787	113.2% to 193.0%	-907 to -582	-51.1% to -32.8%		
November	1,574	1,664	406	-1,168	-74.2%	-1,258	-75.6%	1,743	1,245	901	1,028	895	1,130	-678 to -328	-43.1% to -20.9%	489 to 839	120.5% to 206.8%	-848 to -498	-48.6% to -28.5%		
December	1,738	1,867	585	-1,153	-66.3%	-1,282	-68.7%	1,987	1,476	1,078	1,253	1,078	1,227	-660 to -261	-38.0% to -15.0%	493 to 891	84.3% to 152.4%	-909 to -511	-45.8% to -25.7%		
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	1,526	1,526	1,526	1,526	1,526	-3,219	-67.8%	1,414	1269.8%	-3,843	-71.6%		
3Q	5,478	5,741	759	-4,719	-86.1%	-4,982	-86.8%	6,081	3,140	2,957	2,729	2,590	3,405	-2,889 to -2,339	-52.7% to -42.7%	1,831 to 2,381	241.2% to 313.6%	-3,491 to -2,941	-57.4% to -48.4%		
4Q	4,926	5,223	1,398	-3,528	-71.6%	-3,824	-73.2%	5,506	3,916	2,868	3,248	2,842	3,568	-2,084 to -1,010	-42.3% to -20.5%	1,444 to 2,517	103.3% to 180.0%	-2,663 to -1,590	-48.4% to -28.9%		
Total	19,762	21,067	6,243	-13,519	-68.4%	-14,824	-70.4%	22,073	10,040	8,809	8,962	8,417	9,958	-11,345 to -9,722	-57.4% to -49.2%	2,174 to 3,797	34.8% to 60.8%	-13,656 to -12,033	-61.9% to -54.5%		

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-a	e/a-1	e-c	e/a-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	290	290	290	290	290	-926	-76.2%	265	1071.7%	-1,108	-79.3%
June	1,355	1,469	49	-1,307	-96.4%	-1,420	-96.7%	1,573	419	419	419	419	419	-936	-69.1%	371	760.3%	-1,154	-73.3%
July	1,539	1,624	148	-1,391	-90.4%	-1,476	-90.9%	1,733	675	675	616	590	775	-948 to -864	-61.6% to -56.1%	443 to 527	299.1% to 356.1%	-1,143 to -1,058	-65.9% to -61.1%
August	1,620	1,696	217	-1,403	-86.6%	-1,479	-87.2%	1,807	873	873	748	705	972	-915 to -747	-56.5% to -46.1%	488 to 656	225.2% to 302.6%	-1,102 to -934	-61.0% to -51.7%
September	1,359	1,446	215	-1,144	-84.2%	-1,231	-85.1%	1,538	868	710	689	638	938	-721 to -491	-53.1% to -36.1%	423 to 653	196.6% to 303.6%	-900 to -670	-58.5% to -43.6%
October	1,296	1,363	295	-1,001	-77.2%	-1,068	-78.3%	1,435	913	649	712	630	967	-666 to -383	-51.4% to -29.6%	335 to 618	113.3% to 209.1%	-806 to -523	-56.1% to -36.4%
November	1,258	1,333	287	-971	-77.2%	-1,047	-78.5%	1,394	949	651	754	643	924	-614 to -308	-48.9% to -24.5%	356 to 663	124.3% to 231.2%	-751 to -445	-53.9% to -31.9%
December	1,397	1,503	404	-993	-71.1%	-1,099	-73.1%	1,595	1,137	789	933	784	1,008	-613 to -260	-43.8% to -18.6%	380 to 732	94.1% to 181.3%	-811 to -458	-50.8% to -28.7%
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	1,025	1,025	1,025	1,025	1,025	-2,848	-73.5%	933	1013.2%	-3,431	-77.0%
3Q	4,518	4,767	580	-3,938	-87.2%	-4,187	-87.8%	5,079	2,416	2,258	2,053	1,934	2,685	-2,584 to -2,102	-57.2% to -46.5%	1,354 to 1,836	233.4% to 316.6%	-3,145 to -2,663	-61.9% to -52.4%
4Q	3,950	4,199	986	-2,964	-75.0%	-3,213	-76.5%	4,425	2,999	2,089	2,399	2,057	2,899	-1,893 to -952	-47.9% to -24.1%	1,071 to 2,013	108.6% to 204.1%	-2,367 to -1,426	-53.5% to -32.2%
Total	16,044	17,210	4,860	-11,184	-69.7%	-12,351	-71.8%	18,075	7,468	6,400	6,506	6,044	7,637	-10,000 to -8,576	-62.3% to -53.5%	1,185 to 2,608	24.4% to 53.7%	-12,031 to -10,607	-66.6% to -58.7%

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-a	e/a-1	e-c	e/a-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	161	161	161	161	161	-113	-41.3%	158	5884.2%	-128	-44.3%
June	289	300	14	-275	-95.2%	-286	-95.4%	307	174	174	174	174	174	-115	-39.8%	160	1168.1%	-133	-43.3%
July	318	325	40	-278	-87.5%	-286	-87.8%	337	221	221	213	209	220	-109 to -97	-34.3% to -30.5%	169 to 181	426.5% to 456.7%	-128 to -116	-37.9% to -34.4%
August	328	329	69	-259	-79.0%	-260	-79.1%	334	243	243	228	221	255	-107 to -85	-32.6% to -25.8%	152 to 175	221.5% to 254.1%	-113 to -91	-33.9% to -27.1%
September	314	320	71	-244	-77.5%	-249	-77.9%	331	259	235	235	226	244	-88 to -55	-28.1% to -17.6%	155 to 188	219.5% to 266.3%	-105 to -72	-31.7% to -21.7%
October	319	328	112	-207	-64.8%	-216	-65.8%	341	281	239	255	239	244	-80 to -38	-25.0% to -11.8%	127 to 169	113.1% to 150.6%	-101 to -59	-29.8% to -17.4%
November	316	331	119	-197	-62.3%	-212	-63.9%	349	296	250	274	252	206	-66 to -20	-20.9% to -6.4%	131 to 177	109.6% to 148.1%	-99 to -53	-28.3% to -15.1%
December	341	364	181	-160	-46.9%	-183	-50.3%	392	340	289	320	294	219	-52 to -1	-15.1% to -0.3%	108 to 159	59.9% to 87.8%	-103 to -52	-26.2% to -13.3%
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	500	500	500	500	500	-371	-42.6%	481	2496.5%	-412	-45.1%
3Q	961	974	179	-781	-81.3%	-795	-81.6%	1,002	724	699	676	656	720	-305 to -237	-31.7% to -24.7%	477 to 544	266.1% to 303.8%	-346 to -278	-34.5% to -27.8%
4Q	976	1,023	412	-563	-57.7%	-611	-59.7%	1,081	917	779	848	785	669	-197 to -59	-20.2% to -6.0%	366 to 505	88.8% to 122.3%	-302 to -164	-28.0% to -15.2%
Total	3,718	3,857	1,383	-2,335	-62.8%	-2,473	-64.1%	3,998	2,572	2,410	2,456	2,373	2,321	-1,345 to -1,146	-36.2% to -30.8%	990 to 1,189	71.5% to 85.9%	-1,625 to -1,425	-40.6% to -35.7%

# 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%	-85%	-17%	-186889.2365	-0.454054616	-112701.8673	-0.926465429	-74187.36916	-0.25585941	-28214.83548	-23841.34324	-4373.492243
3Q 2021	-40.9% to -39.5%	-82.2% to -80.4%	-23.2% to -21.9%	-200,161 to -186,389	-45.9% to -42.7%	-112,811 to -108,316	-88.5% to -85.0%	-87,351 to -78,074	-28.3% to -25.3%	-29,142 to -27,410	-23,906 to -22,901	-5,237 to -4,509
4Q 2021	-37.1% to -31.2%	-77.9% to -66.6%	-19.6% to -15.8%	-181,171 to -144,810	-42.7% to -34.1%	-104,408 to -90,097	-83.6% to -72.1%	-76,762 to -54,713	-25.6% to -18.3%	-26,529 to -21,635	-22,273 to -19,097	-4,256 to -2,538
<b>Total 2021</b>	<b>-39.4% to -37.8%</b>	<b>-82.1% to -78.9%</b>	<b>-21.1% to -19.8%</b>	<b>-787,290 to -742,847</b>	<b>-46.9% to -44.2%</b>	<b>-442,487 to -425,107</b>	<b>-89.1% to -85.6%</b>	<b>-344,803 to -317,740</b>	<b>-29.1% to -26.8%</b>	<b>-115,177 to -109,210</b>	<b>-93,822 to -89,956</b>	<b>-21,354 to -19,254</b>



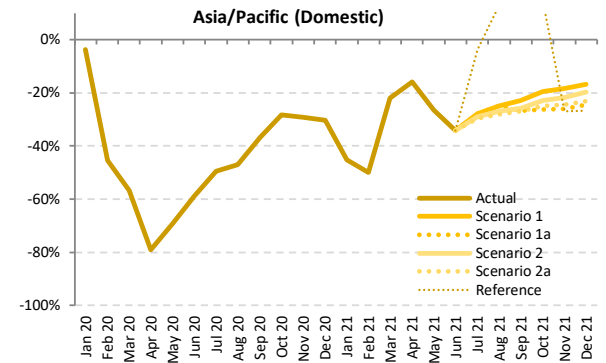
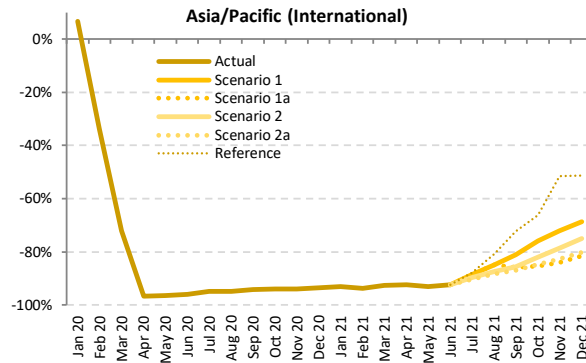
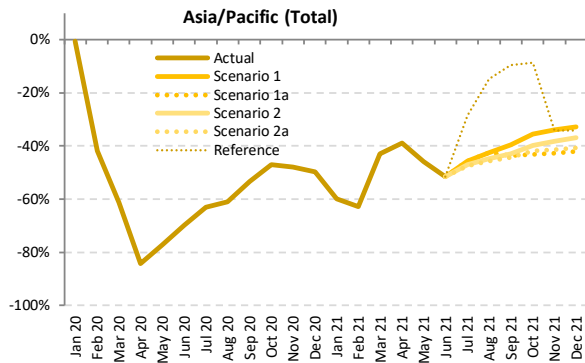
Seat Capacity (thousand) - Asia/Pacific International + Domestic

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	-	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	-45.4%	-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	-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	-56,378	-33.1%	22,470	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	-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	-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	-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	104,409	104,409	103,898	103,705	133,424	-76,260 to -75,557	-42.4% to -42.0%	18,215 to 18,918	21.3% to 22.1%	-88,680 to -87,977	-46.1% to -45.7%		
August	179,709	185,192	92,170	-87,539	-48.7%	-93,022	-50.2%	193,036	108,496	108,496	106,763	106,197	156,828	-73,512 to -71,213	-40.9% to -39.6%	14,027 to 16,326	15.2% to 17.7%	-86,839 to -84,540	-45.0% to -43.8%		
September	170,896	175,627	91,244	-79,653	-46.6%	-84,384	-48.0%	182,638	107,897	104,130	104,345	103,432	157,212	-67,464 to -62,999	-39.5% to -36.9%	12,188 to 16,653	13.4% to 18.3%	-79,207 to -74,742	-43.4% to -40.9%		
October	176,402	182,262	107,481	-68,922	-39.1%	-74,781	-41.0%	191,349	118,288	109,927	112,376	110,738	163,632	-66,475 to -58,114	-37.7% to -32.9%	2,447 to 10,807	2.3% to 10.1%	-81,421 to -73,061	-42.6% to -38.2%		
November	169,922	176,029	105,951	-63,972	-37.6%	-70,079	-39.8%	183,863	116,636	106,281	110,213	107,697	115,740	-63,641 to -53,286	-37.5% to -31.4%	331 to 10,685	0.3% to 10.1%	-77,582 to -67,227	-42.2% to -36.6%		
December	176,471	183,713	113,870	-62,601	-35.5%	-69,843	-38.0%	192,060	124,505	112,542	118,031	114,009	120,193	-63,929 to -51,966	-36.2% to -29.4%	-1,329 to 10,634	-1.2% to 9.3%	-79,519 to -67,556	-41.4% to -35.2%		
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	320,801	317,035	315,006	313,334	447,463	-217,237 to -209,770	-40.9% to -39.5%	44,431 to 51,898	16.5% to 19.3%	-254,725 to -247,258	-44.8% to -43.5%		
4Q	522,796	542,005	327,302	-195,494	-37.4%	-214,703	-39.6%	567,272	359,429	328,751	340,620	332,444	399,565	-194,045 to -163,367	-37.1% to -31.2%	1,449 to 32,127	0.4% to 9.8%	-238,521 to -207,843	-42.0% to -36.6%		
Total	2,066,358	2,142,769	1,134,318	-932,040	-45.1%	-1,008,451	-47.1%	2,220,547	1,286,079	1,251,634	1,261,475	1,251,628	1,452,877	-814,730 to -780,279	-39.4% to -37.8%	117,310 to 151,761	10.3% to 13.4%	-968,919 to -934,468	-43.6% to -42.1%		



Seat Capacity (thousand) - Asia/Pacific 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	f	g	h	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	8,545	8,545	8,423	8,398	8,819	8,819	-45,610	-84.5%	2,120	36.1%	-50,377	-85.5%
August	54,403	57,005	6,575	-47,828	-87.9%	-50,431	-88.5%	60,332	10,549	10,549	9,879	9,747	12,957	12,957	-44,656	-80.6%	3,172	60.4%	-50,586	-83.8%
September	51,417	52,963	6,976	-44,441	-86.4%	-45,987	-86.8%	55,781	12,305	10,008	10,626	10,321	17,500	17,500	-41,409	-76.1%	3,032	57.9%	-45,773	-81.1%
October	52,753	55,530	7,441	-45,312	-85.9%	-48,089	-86.6%	58,631	15,595	10,785	12,720	12,082	21,234	21,234	-41,968	-79.6%	3,344	109.6%	-47,845	-81.6%
November	51,509	54,649	7,151	-44,358	-86.1%	-47,497	-86.9%	57,970	17,352	11,302	14,078	13,013	29,076	29,076	-40,208	-66.3%	4,150	142.6%	-46,668	-80.5%
December	54,864	58,266	8,034	-46,830	-85.4%	-50,232	-86.2%	61,702	20,132	13,144	16,726	14,915	30,457	30,457	-41,720	-67.3%	5,109	150.6%	-48,558	-78.7%
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	-130,356	-90.8%	-146,172	-91.2%	165,762	23,921	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	-149,999	-87.6%	-146,033	-88.0%	174,888	31,398	29,101	28,928	28,465	39,276	39,276	-131,362	-80.4%	8,637	58.4%	-146,422	-82.0%
4Q	159,126	168,445	22,627	-136,500	-85.8%	-145,818	-86.6%	178,303	53,079	35,231	43,524	40,011	80,767	80,767	-123,896	-66.6%	12,604	134.6%	-143,072	-80.2%
Total	628,598	659,477	171,580	-457,019	-72.7%	-487,897	-74.0%	690,207	132,610	112,465	120,584	116,609	168,175	168,175	-516,134	-78.9%	-59,115	-22.7%	-577,742	-80.8%

Seat Capacity (thousand) - Asia/Pacific 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	f	g	h	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	-46,449	-39.6%	-51,847	-42.2%	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	-71,950	-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	95,864	95,864	95,475	95,308	124,605	124,605	-30,651	-23.9%	16,095	16.6%	-38,303	-28.3%
August	125,307	128,187	85,995	-39,711	-31.7%	-42,591	-33.2%	132,703	97,947	97,947	96,883	96,451	143,871	143,871	-28,856	-22.5%	10,855	12.7%	-36,253	-26.2%
September	119,479	122,664	84,267	-35,212	-29.5%	-38,397	-31.3%	126,858	95,592	94,122	93,720	93,111	139,712	139,712	-26,368	-20.0%	8,844	11.3%	-33,747	-24.6%
October	123,649	126,732	100,039	-23,610	-19.1%	-26,693	-21.1%	132,718	102,693	99,142	99,657	98,656	142,397	142,397	-24,993	-20.5%	-1,383	2.7%	-34,062	-22.6%
November	118,413	121,381	98,799	-19,614	-16.6%	-22,581	-18.6%	125,893	99,284	94,979	96,135	94,684	86,664	86,664	-23,729	-19.2%	-4,116	4.8%	-31,209	-24.8%
December	121,607	125,447	105,836	-15,771	-13.0%	-19,611	-15.6%	130,359	104,373	99,398	101,305	99,094	89,737	89,737	-22,513	-17.2%	-6,743	-4.4%	-31,265	-21.9%
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	289,403	287,934	286,078	284,869	408,187	408,187	-85,874	-21.9%	35,794	16.2%	-108,303	-26.4%
4Q	363,669	373,559	304,675	-58,994	-16.2%	-68,885	-18.4%	388,969	306,350	293,520	297,096	292,433	318,798	318,798	-71,236	-18.5%	-12,241	0.5%	-96,536	-24.8%
Total	1,437,760	1,483,292	962,738	-475,022	-33.0%	-520,554	-35.1%	1,530,341	1,153,469	1,139,170	1,140,890	1,135,019	1,284,702	1,284,702	-302,741	-20.4%	172,281	19.8%	-395,322	-25.8%



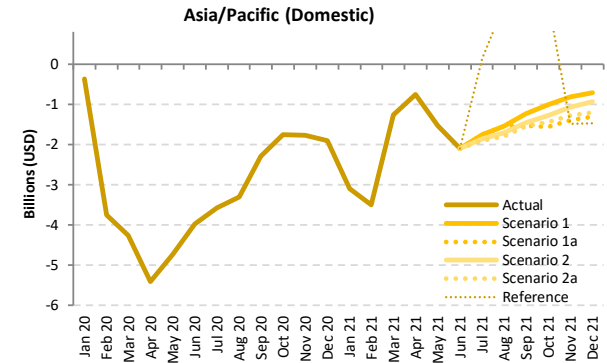
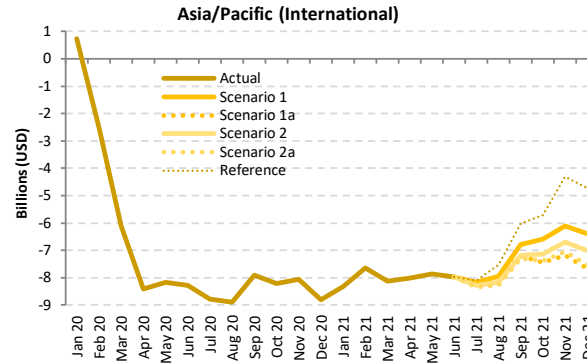
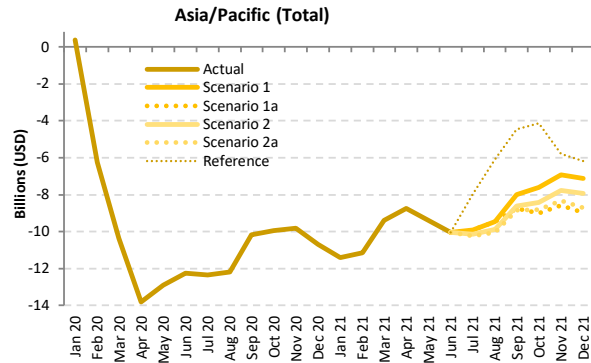
Passenger Number (thousand) - Asia/Pacific International + Domestic

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 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-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	74,517	74,517	74,517	74,517	74,517	-62,967	-45.8%	43,126	137.4%	-72,084	-49.2%		
June	137,863	141,528	41,611	-96,253	-69.8%	-99,917	-70.6%	145,982	66,951	66,951	66,951	66,951	66,951	-70,913	-51.4%	25,340	60.9%	-79,031	-54.1%		
July	148,603	153,217	55,070	-93,533	-62.9%	-98,147	-64.1%	160,215	80,685	80,685	80,685	80,685	80,685	-70,607	-47.5%	22,926	41.6%	-82,218	-51.3%		
August	150,491	155,704	58,521	-91,969	-61.1%	-97,182	-62.4%	162,848	86,367	86,367	83,103	81,671	128,355	-68,819	-42.6%	23,150	39.6%	-81,177	-49.8%		
September	137,334	141,809	64,160	-73,174	-53.3%	-77,649	-54.8%	147,973	82,987	77,270	78,332	76,599	124,107	-60,735	-39.6%	12,439	19.4%	-71,374	-48.2%		
October	143,446	148,902	75,995	-67,451	-47.0%	-72,908	-49.0%	156,910	82,392	81,555	86,378	83,300	131,105	-61,891	-35.6%	5,560	7.3%	-75,355	-41.1%		
November	138,331	143,968	72,009	-66,322	-47.9%	-71,959	-50.0%	150,923	91,393	79,187	85,457	81,160	91,088	-59,144	-33.9%	7,178	10.0%	-71,736	-47.5%		
December	142,703	149,309	71,609	-71,094	-49.8%	-77,700	-52.0%	155,968	95,886	82,568	90,195	84,540	93,813	-60,136	-32.8%	10,958	15.3%	-73,400	-47.1%		
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	224,712	224,712	224,712	224,712	224,712	-186,889	-45.4%	130,345	138.1%	-211,589	-48.5%		
3Q	436,428	450,729	177,752	-258,676	-59.3%	-272,978	-60.6%	471,036	250,039	244,322	240,310	236,267	358,639	-200,161	-42.7%	58,515	32.9%	-234,769	-49.8%		
4Q	424,481	442,179	219,613	-204,867	-48.3%	-222,566	-50.3%	463,800	279,671	243,310	262,030	249,000	316,006	-181,171	-34.1%	23,697	10.8%	-220,490	-47.5%		
Total	1,680,367	1,750,571	758,909	-921,458	-54.8%	-991,663	-56.6%	1,820,387	937,519	895,442	910,150	893,077	1,082,455	-787,290	-44.2%	134,168	17.7%	-927,310	-50.9%		



Passenger Number (thousand) - Asia/Pacific 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	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	-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	-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	-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	-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	2,775	2,775	2,775	2,775	2,775	-37,188	-93.1%	1,318	90.4%	-40,701	-93.6%
June	40,683	42,329	1,626	-39,057	-96.0%	-40,703	-96.2%	43,899	3,065	3,065	3,065	3,065	3,065	-37,619	-92.5%	1,439	88.5%	-40,834	-93.0%
July	43,780	45,477	2,218	-41,562	-94.9%	-43,259	-95.1%	47,947	5,002	5,002	4,511	4,281	5,336	-39,498	-88.2%	2,063	93.0%	-43,666	-91.1%
August	44,296	46,589	2,331	-41,965	-94.7%	-44,258	-95.0%	49,434	6,692	6,692	5,626	5,225	8,474	-39,071	-84.9%	2,894	124.2%	-44,209	-89.4%
September	39,365	40,698	2,331	-37,034	-94.1%	-38,367	-94.3%	42,976	7,430	5,568	5,663	5,124	10,909	-34,241	-81.1%	2,793	119.8%	-37,852	-88.1%
October	40,850	43,162	2,440	-38,410	-94.0%	-40,723	-94.3%	45,691	5,990	5,990	7,338	6,268	13,772	-34,860	-76.0%	3,550	145.5%	-39,701	-86.9%
November	40,110	42,716	2,391	-37,719	-94.0%	-40,325	-94.4%	45,427	11,244	6,450	8,603	6,975	19,410	-33,660	-72.0%	4,059	169.8%	-38,977	-85.8%
December	43,970	46,875	2,880	-41,090	-93.5%	-43,995	-93.9%	49,790	13,780	8,082	11,034	8,705	21,442	-35,888	-68.7%	5,202	180.6%	-41,708	-83.8%
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	-113,992	-93.1%	7,989	89.7%	-127,610	-93.8%
2Q	121,647	126,647	4,425	-117,222	-96.4%	-122,221	-96.5%	131,240	8,945	8,945	8,945	8,945	8,945	-112,702	-92.6%	4,520	102.1%	-122,295	-93.2%
3Q	127,441	132,763	6,879	-120,561	-94.6%	-125,884	-94.8%	140,356	19,125	17,262	15,800	14,630	24,719	-112,811	-85.0%	7,750	112.7%	-125,727	-89.6%
4Q	124,930	132,753	7,711	-117,220	-93.8%	-125,042	-94.2%	140,908	34,833	20,522	26,975	21,948	54,624	-104,408	-72.1%	12,811	166.2%	-120,386	-85.4%
Total	496,466	522,769	101,461	-395,005	-79.6%	-421,308	-80.6%	548,571	71,359	55,185	60,176	53,979	96,744	-442,487	-85.6%	47,482	46.8%	-494,592	-87.0%

Passenger Number (thousand) - Asia/Pacific 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	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	-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	-46,371	-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	-21,253	-21.9%	33,620	80.0%	-28,069	-27.1%
April	95,254	97,326	20,023	-75,231	-79.0%	-77,303	-79.4%	99,854	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	71,742	71,742	71,742	71,742	71,742	-25,778	-26.4%	41,808	139.7%	-31,382	-30.4%
June	97,180	99,199	39,984	-57,196	-58.9%	-59,215	-59.7%	102,083	63,886	63,886	63,886	63,886	63,886	-33,294	-34.3%	23,902	59.8%	-38,197	-37.4%
July	104,823	107,740	52,852	-51,971	-49.6%	-54,888	-50.9%	112,268	75,683	75,683	74,365	73,715	100,841	-31,108	-27.8%	20,863	39.5%	-38,552	-34.3%
August	106,195	109,115	56,191	-50,004	-47.1%	-52,924	-48.5%	113,415	79,675	79,675	77,476	76,447	119,881	-29,748	-25.0%	20,256	41.8%	-36,968	-32.6%
September	97,970	101,111	61,829	-36,140	-36.9%	-39,282	-38.8%	104,997	75,557	71,702	72,669	71,476	113,198	-26,494	-22.4%	9,646	13.7%	-33,522	-29.4%
October	102,596	105,740	73,555	-29,041	-28.3%	-32,185	-30.4%	111,219	82,583	75,565	79,040	77,031	117,333	-27,031	-20.0%	2,010	2.7%	-35,654	-25.7%
November	98,221	101,252	69,618	-28,603	-29.1%	-31,634	-31.2%	105,496	80,148	72,737	76,854	74,185	71,678	-25,484	-18.0%	3,119	4.5%	-32,759	-24.0%
December	98,733	102,434	68,730	-30,003	-30.4%	-33,705	-32.9%	106,178	82,106	74,486	79,161	75,835	72,371	-24,247	-16.6%	5,756	19.5%	-31,692	-22.7%
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	-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%	303,061	215,766	215,766	215,766	215,766	215,766	-74,187	-25.6%	125,826	139.9%	-89,294	-29.3%
3Q	308,988	317,966	170,872	-138,115	-44.7%	-147,094	-46.3%	330,680	230,914	227,060	224,509	221,637	333,924	-87,351	-25.3%	50,765	29.7%	-109,042	-30.2%
4Q	299,550	309,427	211,903	-87,648	-29.3%	-97,524	-31.5%	322,892	244,838	222,788	235,055	227,052	261,381	-76,762	-18.3%	10,885	2.7%	-100,104	-24.2%
Total	1,183,901	1,227,803	657,448	-526,453	-44.5%	-570,354	-46.5%	1,271,816	866,161	840,257	849,974	839,098	985,711	-344,803	-27.4%	181,650	27.6%	-432,718	-34.0%



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	f	g	h	i	j	k	l	m	n						
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	6,355	6,355	6,355	6,355	6,355	-9,402	-59.7%	3,498	122.5%	-10,480	-62.3%					
June	15,883	16,321	3,625	-12,257	-77.2%	-12,696	-77.8%	16,885	5,827	5,827	5,827	5,827	5,827	-10,055	-63.3%	2,202	60.7%	-11,058	-65.5%					
July	17,124	17,639	4,768	-12,356	-72.2%	-12,872	-73.0%	18,489	7,200	7,200	6,986	6,882	9,161	-10,241	-59.8%	2,115	20.4%	-11,607	-62.8%					
August	17,364	18,020	5,169	-12,195	-70.2%	-12,851	-71.3%	18,934	7,888	7,888	7,478	7,306	11,277	-10,057	-57.9%	2,137	20.4%	-11,627	-61.4%					
September	15,725	16,161	5,536	-10,189	-64.8%	-10,625	-65.7%	16,922	7,713	6,995	7,094	6,880	11,280	-8,844	-56.2%	1,344	24.3%	-10,042	-59.3%					
October	16,389	17,166	6,429	-9,960	-60.8%	-10,737	-62.5%	18,144	8,795	7,397	7,974	7,577	12,248	-8,992	-54.9%	968	15.1%	-10,748	-59.2%					
November	15,837	16,655	6,008	-9,829	-62.1%	-10,647	-63.9%	17,564	8,911	7,269	8,074	7,502	10,039	-8,568	-54.1%	1,261	21.0%	-10,295	-58.6%					
December	16,741	17,703	6,041	-10,699	-63.9%	-11,661	-65.9%	18,654	9,625	7,771	8,794	8,017	10,546	-8,970	-53.6%	1,729	28.6%	-10,883	-58.3%					
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	19,227	19,227	19,227	19,227	19,227	-28,215	-59.5%	10,755	126.9%	-31,206	-61.9%					
3Q	50,212	51,821	15,473	-34,739	-69.2%	-36,348	-70.1%	54,346	22,802	22,084	21,558	21,069	31,717	-29,142	-58.0%	5,596	36.2%	-33,277	-61.2%					
4Q	48,966	51,524	18,479	-30,488	-62.3%	-33,046	-64.1%	54,363	27,331	22,437	24,842	23,097	32,833	-26,529	-54.2%	3,959	21.4%	-31,925	-58.7%					
Total	193,992	202,786	73,539	-120,453	-62.1%	-129,247	-63.7%	211,731	84,782	79,170	81,048	78,815	99,199	-115,177	-59.4%	5,276	7.2%	-132,916	-62.8%					





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

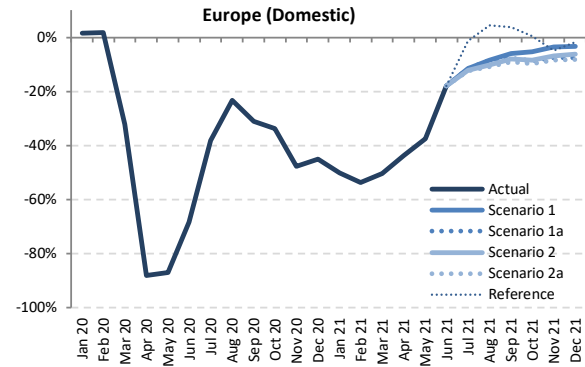
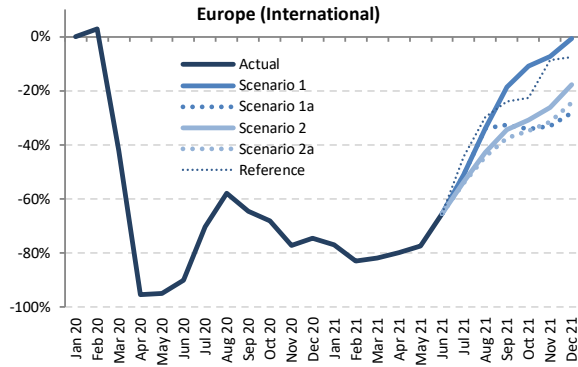
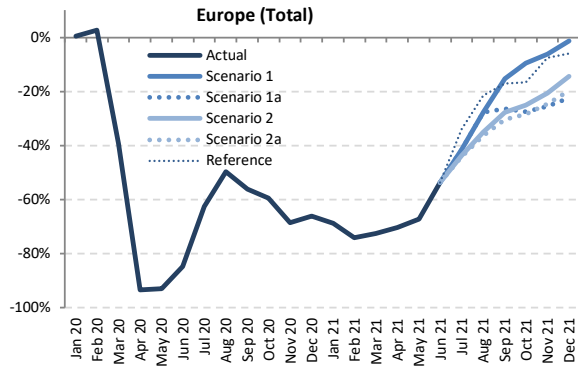
Year	2019					2020					2021										
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline					
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1				
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	624	624	624	624	624	-7,869	-92.7%	298	91.5%	-8,572	-93.2%		
June	8,656	8,976	373	-8,283	-95.7%	-8,603	-95.8%	9,319	689	689	689	689	689	-7,967	-92.0%	316	84.9%	-8,630	-92.6%		
July	9,302	9,644	510	-8,792	-94.5%	-9,134	-94.7%	10,155	1,124	1,124	1,014	962	1,199	-8,339 to -8,177	-89.7% to -87.9%	453 to 615	88.8% to 120.6%	-9,193 to -9,031	-90.5% to -88.9%		
August	9,441	9,923	550	-8,891	-94.2%	-9,372	-94.5%	10,512	1,502	1,502	1,263	1,173	1,897	-8,268 to -7,940	-87.6% to -84.1%	623 to 951	113.2% to 172.9%	-9,339 to -9,011	-88.8% to -85.7%		
September	8,448	8,696	546	-7,902	-93.5%	-8,150	-93.7%	9,176	1,664	1,249	1,270	1,149	2,432	-7,298 to -6,784	-86.4% to -80.3%	603 to 1,118	110.5% to 204.8%	-8,027 to -7,512	-87.5% to -81.9%		
October	8,781	9,295	570	-8,211	-93.5%	-8,725	-93.9%	9,850	2,193	1,344	1,644	1,405	3,065	-7,438 to -6,589	-84.7% to -75.0%	774 to 1,623	135.7% to 284.7%	-8,506 to -7,657	-86.4% to -77.7%		
November	8,618	9,206	561	-8,057	-93.5%	-8,645	-93.9%	9,798	2,511	1,446	1,925	1,562	4,301	-7,172 to -6,107	-83.2% to -70.9%	885 to 1,950	157.9% to 347.6%	-8,352 to -7,288	-85.2% to -74.4%		
December	9,475	10,148	676	-8,800	-92.9%	-9,472	-93.3%	10,795	3,074	1,811	2,467	1,949	4,752	-7,664 to -6,401	-80.9% to -67.6%	1,135 to 2,359	168.1% to 355.0%	-8,984 to -7,721	-83.2% to -71.5%		
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	2,011	2,011	2,011	2,011	2,011	-23,841	-92.2%	1,014	101.7%	-25,805	-92.8%		
3Q	27,191	28,263	1,606	-25,585	-94.1%	-26,657	-94.3%	29,844	4,290	3,875	3,547	3,285	5,528	-23,906 to -22,901	-87.9% to -84.2%	1,679 to 2,684	104.6% to 167.1%	-26,559 to -25,554	-89.0% to -85.6%		
4Q	26,875	28,648	1,806	-25,068	-93.3%	-26,842	-93.7%	30,443	7,777	4,601	6,037	4,916	12,118	-22,273 to -19,097	-82.9% to -71.1%	2,795 to 5,971	154.7% to 330.5%	-25,842 to -22,666	-84.9% to -74.5%		
Total	105,975	111,641	22,576	-83,400	-78.7%	-89,065	-79.8%	117,135	16,020	12,429	13,536	12,153	21,599	-93,822 to -89,956	-88.5% to -84.9%	-10,422 to -6,556	-46.2% to -29.0%	-104,982 to -101,116	-89.6% to -86.3%		

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	5,731	5,731	5,731	5,731	5,731	-1,533	-21.1%	3,200	126.4%	-1,908	-25.0%		
June	7,227	7,345	3,252	-3,974	-55.0%	-4,093	-55.7%	7,566	5,138	5,138	5,138	5,138	5,138	-2,089	-28.9%	1,886	58.0%	-2,428	-32.1%		
July	7,822	7,995	4,258	-3,564	-45.6%	-3,737	-46.7%	8,334	6,076	6,076	5,972	5,920	7,962	-1,902 to -1,746	-24.3% to -22.3%	1,662 to 1,818	39.0% to 42.7%	-2,414 to -2,258	-29.0% to -27.1%		
August	7,922	8,098	4,619	-3,303	-41.7%	-3,479	-43.0%	8,421	6,387	6,387	6,214	6,133	9,379	-1,789 to -1,535	-22.6% to -19.4%	1,514 to 1,768	32.8% to 38.3%	-2,288 to -2,035	-27.2% to -24.2%		
September	7,277	7,465	4,990	-2,287	-31.4%	-2,475	-33.2%	7,746	6,049	5,746	5,825	5,731	8,848	-1,546 to -1,228	-21.2% to -16.9%	741 to 1,059	14.8% to 21.2%	-2,015 to -1,697	-26.0% to -21.9%		
October	7,608	7,872	5,859	-1,748	-23.0%	-2,013	-25.6%	8,295	6,602	6,053	6,330	6,172	9,183	-1,554 to -1,005	-20.4% to -13.2%	194 to 743	3.3% to 12.7%	-2,242 to -1,692	-27.0% to -20.4%		
November	7,219	7,450	5,447	-1,772	-24.5%	-2,002	-26.9%	7,766	6,400	5,823	6,148	5,940	5,738	-1,396 to -819	-19.3% to -11.3%	376 to 953	6.9% to 17.5%	-1,943 to -1,366	-25.0% to -17.6%		
December	7,265	7,555	5,366	-1,899	-26.1%	-2,189	-29.0%	7,859	6,551	5,960	6,327	6,069	5,793	-1,306 to -714	-18.0% to -9.8%	594 to 1,185	11.1% to 22.1%	-1,899 to -1,308	-24.2% to -16.6%		
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	17,217	17,217	17,217	17,217	17,217	-4,373	-20.3%	9,741	130.3%	-5,401	-23.9%		
3Q	23,021	23,558	13,867	-9,154	-39.8%	-9,691	-41.1%	24,502	18,512	18,209	18,010	17,784	26,189	-5,237 to -4,509	-22.7% to -19.6%	3,917 to 4,645	28.2% to 33.5%	-6,718 to -5,990	-27.4% to -24.4%		
4Q	22,092	22,876	16,672	-5,420	-24.5%	-6,204	-27.1%	23,920	19,554	17,836	18,805	18,181	20,715	-4,256 to -2,538	-19.3% to -11.5%	1,164 to 2,882	7.0% to 17.3%	-6,084 to -4,366	-25.4% to -18.3%		
Total	88,016	91,145	50,963	-37,053	-42.1%	-40,182	-44.1%	94,596	68,762	66,741	67,512	66,662	77,600	-21,354 to -19,254	-24.3% to -21.9%	15,699 to 17,799	30.8% to 34.9%	-27,934 to -25,834	-29.5% to -27.3%		

# 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%	-74%	-33%	-223228.6737	-0.722174566	-195586.3608	-0.847787245	-27642.31294	-0.352562183	-28817.59673	-26544.98397	-2272.612758
3Q 2021	-37.1% to -28.4%	-45.5% to -34.8%	-10.8% to -8.6%	-174,795 to -135,981	-49.9% to -38.8%	-163,285 to -126,905	-61.4% to -47.7%	-11,511 to -9,076	-13.6% to -10.7%	-22,281 to -16,851	-21,335 to -16,105	-946 to -746
4Q 2021	-25.3% to -6.0%	-32.0% to -6.7%	-8.8% to -4.1%	-102,463 to -44,643	-38.6% to -16.8%	-94,117 to -40,316	-48.7% to -20.9%	-9,934 to -4,328	-13.7% to -6.0%	-13,699 to -5,742	-13,013 to -5,387	-817 to -356
<b>Total 2021</b>	<b>-48.4% to -41.6%</b>	<b>-56.8% to -48.1%</b>	<b>-25.4% to -23.7%</b>	<b>-683,286 to -586,652</b>	<b>-58.9% to -50.6%</b>	<b>-599,991 to -509,811</b>	<b>-70.1% to -59.6%</b>	<b>-83,708 to -76,841</b>	<b>-27.5% to -25.3%</b>	<b>-88,939 to -75,553</b>	<b>-82,091 to -69,235</b>	<b>-6,882 to -6,317</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	f	g	h	i	j	k	l				
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	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	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	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	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	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	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	80,816	80,816	77,854	77,177	91,172	-61,016 to -57,378	-44.2% to -41.5%	25,443 to 29,081	49.2% to 56.2%	-68,555 to -64,916	-47.0% to -44.5%	
August	138,574	140,740	69,746	-68,828	-49.7%	-70,994	-50.4%	144,827	100,020	100,020	90,136	88,135	108,819	-50,438 to -38,554	-36.4% to -27.8%	18,389 to 30,274	26.4% to 43.4%	-56,692 to -44,807	-39.1% to -30.9%	
September	131,857	133,819	57,919	-73,938	-56.1%	-75,901	-56.7%	137,444	111,620	97,175	95,156	91,814	109,452	-40,043 to -20,237	-30.4% to -15.3%	33,895 to 53,702	58.5% to 92.7%	-45,630 to -25,823	-33.2% to -18.8%	
October	124,268	123,908	50,535	-73,733	-59.3%	-73,373	-59.2%	125,237	112,467	90,031	93,123	89,050	103,470	-35,219 to -11,801	-28.3% to -9.5%	38,514 to 61,932	76.2% to 122.6%	-36,187 to -12,769	-28.9% to -10.2%	
November	99,741	99,324	31,359	-68,383	-68.6%	-67,965	-68.4%	100,242	93,517	74,261	79,222	75,108	92,270	-25,480 to -6,224	-25.5% to -6.2%	42,902 to 62,158	136.8% to 198.2%	-25,981 to -6,725	-25.9% to -6.7%	
December	100,677	102,476	34,178	-66,499	-66.1%	-68,299	-66.6%	105,459	99,244	78,225	86,126	80,796	94,725	-22,452 to -1,432	-22.3% to -1.4%	44,047 to 65,067	128.9% to 190.4%	-27,234 to -6,214	-25.8% to -5.9%	
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	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	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	292,456	278,011	263,146	257,126	309,443	-151,498 to -116,168	-37.1% to -28.4%	77,727 to 113,057	43.3% to 63.0%	-170,877 to -135,547	-39.9% to -31.7%	
4Q	324,686	325,708	116,072	-208,614	-64.3%	-209,636	-64.4%	330,937	305,229	242,517	258,470	244,954	290,464	-82,169 to -19,457	-25.3% to -6.0%	126,445 to 189,157	108.9% to 163.0%	-88,420 to -25,708	-26.7% to -7.8%	
Total	1,397,961	1,418,315	588,189	-809,772	-57.9%	-830,126	-58.5%	1,448,941	816,406	739,249	740,337	720,801	818,628	-677,161 to -581,556	-48.4% to -41.6%	132,611 to 228,217	22.5% to 38.8%	-728,141 to -632,536	-50.3% to -43.7%	

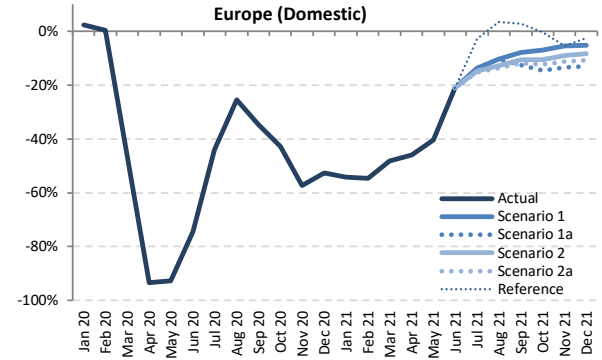
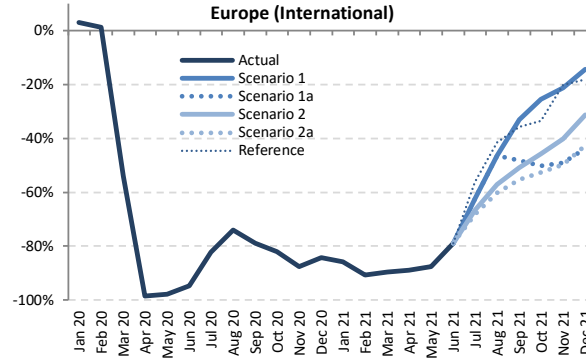
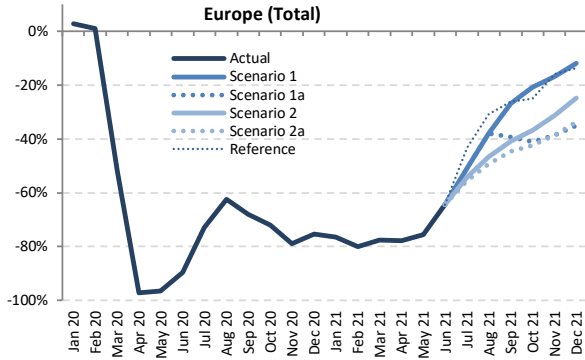


Seat Capacity (thousand) - Europe International

Year	2020											2021							
	2019		Estimated c	Compared to 2019		Compared to Baseline		Baseline d	Scenario 1	Scenario 1a e	Scenario 2	Scenario 2a	Reference -	Compared to 2019		Compared to 2020		Compared to Baseline	
	Actual a	Baseline b		c-a	c/a-1	c-b	c/b-1							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	-80,200	-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	-72,170	-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	51,490	51,490	48,767	48,192	58,502	-56,888 to -53,590	-54.1% to -51.0%	16,922 to 20,220	54.1% to 64.7%	-64,253 to -60,955	-57.1% to -54.2%
August	105,456	107,856	44,327	-61,129	-58.0%	-63,529	-58.9%	111,682	69,701	69,701	60,415	58,619	74,200	-46,837 to -35,755	-44.4% to -33.9%	14,292 to 25,374	32.2% to 57.2%	-53,063 to -41,981	-47.5% to -37.6%
September	98,705	100,901	35,050	-63,655	-64.5%	-65,851	-65.3%	104,209	80,424	66,576	64,687	61,678	75,061	-37,027 to -18,281	-37.5% to -18.5%	26,628 to 45,374	76.0% to 129.5%	-42,531 to -23,785	-40.8% to -22.8%
October	92,377	92,558	29,384	-62,994	-68.2%	-63,175	-68.3%	93,804	82,258	60,915	63,916	60,259	71,463	-32,118 to -10,119	-34.8% to -11.0%	30,876 to 52,874	105.1% to 179.9%	-33,545 to -11,546	-35.8% to -12.3%
November	70,369	70,451	16,025	-54,344	-77.2%	-54,426	-77.3%	71,126	65,190	47,118	51,875	48,230	64,328	-23,250 to -5,179	-33.0% to -7.4%	31,094 to 49,165	194.0% to 306.8%	-24,008 to -5,936	-33.8% to -8.3%
December	71,715	74,164	18,267	-53,449	-74.5%	-55,898	-75.4%	76,885	71,257	51,462	58,960	54,213	66,267	-20,254 to -4,558	-28.2% to -0.6%	33,195 to 52,991	181.7% to 290.1%	-25,423 to -5,628	-33.1% to -7.3%
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	201,615	187,767	173,868	168,489	207,762	-140,752 to -107,626	-45.5% to -34.8%	57,842 to 90,968	52.3% to 82.2%	-159,847 to -126,721	-48.7% to -38.6%
4Q	234,461	237,173	63,675	-170,787	-72.8%	-173,499	-73.2%	241,815	218,705	159,495	174,751	162,702	202,059	-74,967 to -15,756	-32.0% to -6.7%	95,820 to 155,030	150.5% to 243.5%	-82,320 to -23,110	-34.0% to -9.6%
Total	1,025,570	1,050,171	370,136	-655,433	-63.9%	-680,035	-64.8%	1,079,302	532,305	459,246	460,604	443,176	521,806	-582,394 to -493,264	-56.8% to -48.1%	73,040 to 162,169	19.7% to 43.8%	-636,126 to -546,997	-58.9% to -50.7%

Seat Capacity (thousand) - Europe Domestic

Year	2020											2021							
	2019		Estimated c	Compared to 2019		Compared to Baseline		Baseline d	Scenario 1	Scenario 1a e	Scenario 2	Scenario 2a	Reference -	Compared to 2019		Compared to 2020		Compared to Baseline	
	Actual a	Baseline b		c-a	c/a-1	c-b	c/b-1							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	-43.0%
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	-37.1%
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	29,326	29,326	29,087	28,985	32,671	-4,129 to -3,788	-12.5% to -11.4%	8,520 to 8,861	41.6% to 43.3%	-4,302 to -3,961	-12.9% to -11.9%
August	33,118	32,884	25,419	-7,699	-23.2%	-7,465	-22.7%	33,145	30,319	30,319	29,721	29,516	34,620	-3,601 to -2,799	-10.9% to -8.5%	4,097 to 4,960	16.1% to 19.3%	-3,629 to -2,826	-10.9% to -8.5%
September	33,152	32,918	22,869	-10,283	-31.0%	-10,049	-30.5%	33,235	31,196	30,600	30,469	30,136	34,391	-3,016 to -1,956	-9.1% to -5.9%	7,267 to 8,328	31.8% to 36.4%	-3,099 to -2,039	-9.3% to -6.1%
October	31,891	31,349	21,152	-10,739	-33.7%	-10,198	-32.5%	31,433	30,210	29,117	29,207	28,790	32,007	-3,101 to -1,682	-9.7% to -5.3%	7,639 to 9,058	36.1% to 42.8%	-2,642 to -1,223	-8.4% to -3.9%
November	29,373	28,874	15,334	-14,038	-47.8%	-13,539	-46.9%	29,116	28,327	27,143	27,346	26,878	27,942	-2,494 to -1,045	-8.5% to -3.6%	11,544 to 12,993	75.3% to 84.7%	-2,238 to -789	-7.7% to -2.7%
December	28,961	28,312	15,911	-13,050	-45.1%	-12,401	-43.8%	28,574	27,987	26,763	27,165	26,583	28,457	-2,378 to -974	-8.2% to -3.4%	10,672 to 12,076	67.1% to 75.9%	-1,990 to -586	-7.0% to -2.1%
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	90,841	90,244	89,278	88,637	101,681	-10,746 to -8,542	-10.8% to -8.6%	19,885 to 22,008	28.9% to 32.1%	-11,030 to -8,826	-11.1% to -8.9%
4Q	90,225	88,535	52,397	-37,828	-41.9%	-36,138	-40.8%	89,122	86,524	83,022	83,719	82,252	88,406	-7,973 to -3,701	-8.8% to -4.1%	29,855 to 34,127	57.0% to 65.1%	-6,870 to -2,598	-7.7% to -2.9%
Total	372,392	368,144	218,053	-154,339	-41.4%	-150,091	-40.8%	369,639	284,101	280,002	279,732	277,625	296,823	-94,767 to -88,291	-25.4% to -23.7%	59,572 to 66,048	27.3% to 30.3%	-92,015 to -85,539	-24.9% to -23.1%



Passenger Number (thousand) - Europe International + Domestic

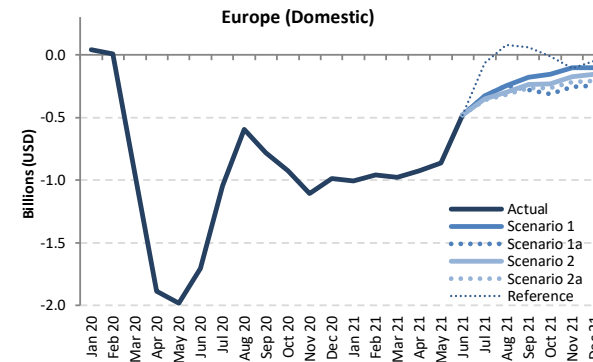
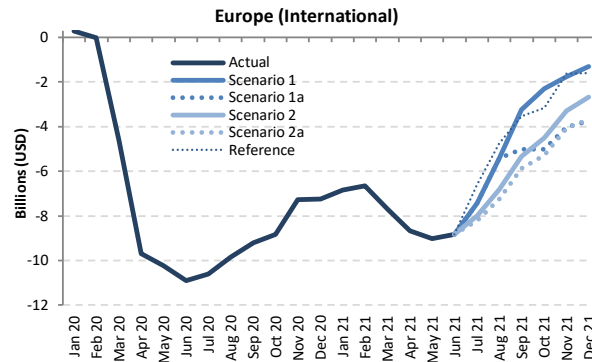
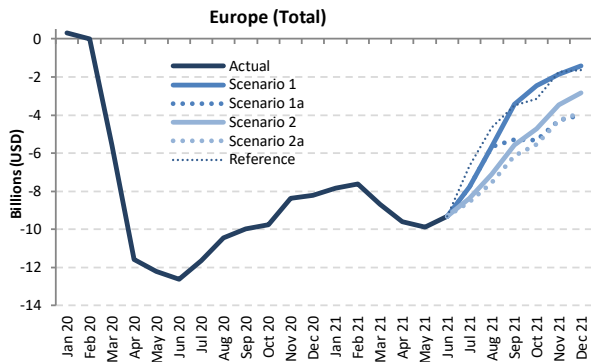
Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
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	25,067	25,067	25,067	25,067	25,067	-77,268	-75.5%	21,394	582.5%	-78,774	-75.9%		
June	111,802	115,361	11,629	-100,173	-89.6%	-103,733	-89.9%	118,715	39,707	39,707	39,707	39,707	39,707	-72,094	-64.5%	28,078	241.5%	-79,007	-66.6%		
July	119,918	123,184	32,423	-87,495	-73.0%	-90,761	-73.7%	126,600	59,064	59,064	54,908	53,371	68,019	-66,547 to -60,854	-55.5% to -50.7%	20,948 to 26,641	64.6% to 82.2%	-73,229 to -67,536	-57.8% to -53.3%		
August	120,268	122,977	45,122	-75,146	-62.5%	-77,855	-63.3%	125,865	74,650	74,650	64,168	61,112	83,226	-59,156 to -45,618	-49.2% to -37.9%	15,991 to 29,528	35.4% to 65.4%	-64,753 to -51,215	-51.4% to -40.7%		
September	110,196	112,612	35,310	-74,887	-68.0%	-77,303	-68.6%	115,043	80,687	66,896	65,237	61,103	81,367	-49,093 to -29,509	-44.6% to -26.8%	25,794 to 45,377	73.1% to 128.5%	-53,940 to -34,356	-46.9% to -29.9%		
October	103,161	103,539	28,800	-74,361	-72.1%	-74,739	-72.2%	104,076	81,675	60,712	65,182	59,402	77,310	-43,759 to -21,486	-42.4% to -20.8%	30,602 to 52,875	106.3% to 183.6%	-44,674 to -22,401	-42.9% to -21.5%		
November	80,792	80,979	17,045	-63,747	-78.9%	-63,934	-79.0%	81,330	67,287	49,554	55,620	49,659	67,920	-31,238 to -13,505	-38.7% to -16.7%	32,509 to 50,242	190.7% to 294.8%	-31,776 to -14,044	-39.1% to -17.3%		
December	81,724	83,766	20,094	-61,630	-75.4%	-63,672	-76.0%	85,639	72,072	52,997	61,466	54,153	70,482	-28,727 to -9,652	-35.2% to -11.8%	32,903 to 51,979	163.8% to 258.7%	-32,642 to -13,567	-38.1% to -15.8%		
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	85,878	85,878	85,878	85,878	85,878	-223,229	-72.2%	67,886	377.3%	-236,118	-73.3%		
3Q	350,382	358,774	112,854	-237,528	-67.8%	-245,920	-68.5%	367,508	214,401	200,610	184,313	175,587	232,612	-174,795 to -135,981	-49.9% to -38.8%	62,733 to 101,547	55.6% to 90.0%	-191,922 to -153,107	-52.2% to -41.7%		
4Q	265,677	268,284	65,939	-199,738	-75.2%	-202,346	-75.4%	271,046	221,034	163,263	182,268	163,214	215,713	-102,463 to -44,643	-38.6% to -16.8%	97,275 to 155,095	147.5% to 235.2%	-107,832 to -50,012	-39.8% to -18.5%		
Total	1,159,575	1,184,506	390,188	-769,388	-66.4%	-794,318	-67.1%	1,203,930	572,923	501,361	504,069	476,289	585,813	-683,286 to -586,652	-58.9% to -50.6%	86,102 to 182,736	22.1% to 46.8%	-727,641 to -631,007	-60.4% to -52.4%		

Passenger Number (thousand) - Europe 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	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	-89.3%
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	9,556	9,556	9,556	9,556	9,556	-66,755	-87.5%	7,815	448.9%	-68,215	-87.7%
June	83,994	87,585	4,545	-79,449	-94.6%	-83,040	-94.8%	90,866	17,762	17,762	17,762	17,762	17,762	-66,232	-78.9%	13,217	290.8%	-73,104	-80.5%
July	91,067	94,366	16,270	-74,797	-82.1%	-78,096	-82.8%	97,402	34,166	34,166	30,320	28,924	39,966	-62,143	-62.5%	12,654	17.896	-68,477	-64.9%
August	91,837	94,578	23,925	-67,912	-73.9%	-70,652	-74.7%	97,218	49,192	49,192	39,354	36,543	53,823	-55,294	-46.4%	12,618	25.267	-60,675	-49.4%
September	82,874	85,320	17,468	-65,406	-78.9%	-67,852	-79.5%	87,467	55,515	42,984	40,811	37,026	53,285	-45,848	-33.0%	19,558	38.047	-50,441	-36.5%
October	76,950	77,619	13,812	-63,138	-82.1%	-63,808	-82.2%	78,067	57,330	38,305	41,758	36,436	51,209	-40,514	-25.5%	22,624	43.519	-41,631	-26.6%
November	57,404	57,850	7,084	-50,319	-87.7%	-50,765	-87.8%	57,990	45,150	29,294	34,324	28,877	45,815	-28,527	-21.3%	21,793	38.065	-29,113	-22.1%
December	58,838	61,260	9,236	-49,602	-84.3%	-52,023	-84.9%	62,964	50,397	33,114	40,477	33,763	48,168	-25,725	-14.3%	23,877	41.160	-29,850	-20.0%
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	-86.6%	-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	35,116	35,116	35,116	35,116	35,116	-195,586	-84.8%	27,776	378.5%	-208,506	-85.6%
3Q	265,778	274,263	57,663	-208,114	-78.3%	-216,600	-79.0%	282,086	138,873	126,342	110,485	102,493	147,074	-163,285	-47.7%	44,830	81.209	-179,593	-50.8%
4Q	193,192	196,728	30,132	-163,060	-84.4%	-166,596	-84.7%	199,020	152,877	100,712	116,559	99,076	145,192	-94,117	-20.9%	68,943	122.744	-99,945	-23.2%
Total	855,522	882,079	230,977	-624,545	-73.0%	-651,102	-73.8%	900,070	345,711	281,015	281,004	255,530	346,227	-599,991	-59.6%	24,553	49.7%	-644,540	-61.6%

Passenger Number (thousand) - Europe 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	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	15,511	15,511	15,511	15,511	15,511	-10,512	-40.4%	13,579	702.8%	-10,559	-40.5%
June	27,807	27,777	7,084	-20,723	-74.5%	-20,693	-74.5%	27,849	21,946	21,946	21,946	21,946	21,946	-5,862	-21.1%	14,862	209.8%	-5,903	-21.2%
July	28,851	28,819	16,153	-12,698	-44.0%	-12,666	-43.9%	29,199	24,898	24,898	24,898	24,447	28,053	-4,404	-13.7%	8,294	8.745	-4,752	-14.7%
August	28,431	28,399	21,196	-7,234	-25.4%	-7,203	-25.4%	28,647	25,458	25,458	24,814	24,569	29,403	-3,862	-10.5%	3,373	20.116	-4,078	-11.1%
September	27,322	27,293	17,841	-9,481	-34.7%	-9,451	-34.6%	27,576	25,172	23,912	24,426	24,077	28,082	-3,410	-7.9%	6,071	7.331	-3,664	-8.7%
October	26,211	25,920	14,989	-11,222	-42.8%	-10,932	-42.2%	26,009	24,345	22,407	23,424	22,966	26,102	-3,804	-1.866	7,418	9.356	-3,603	-6.4%
November	23,388	23,129	9,960	-13,428	-57.4%	-13,169	-56.9%	23,341	22,137	20,260	21,296	20,782	22,105	-3,128	-5.3%	10,300	12.177	-3,080	-5.2%
December	22,886	22,506	10,857	-12,028	-52.6%	-11,649	-51.8%	22,675	21,676	19,884	20,989	20,390	22,314	-3,002	-1.210	9,026	10.818	-2,792	-4.4%
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	50,762	50,762	50,762	50,762	50,762	-27,642	-35.3%	40,110	376.6%	-27,612	-35.2%
3Q	84,604	84,510	55,191	-29,413	-34.8%	-29,320	-34.7%	85,422	75,528	74,268	73,828	73,093	85,538	-11,511	-9.076	17,903	20.338	-12,329	-11.6%
4Q	72,485	71,556	35,806	-36,679	-50.6%	-35,750	-50.0%	72,025	68,157	62,551	65,709	64,138	70,521	-9,934	-4.328	26,744	32.351	-9,475	-5.4%
Total	304,054	302,427	159,211	-144,843	-47.6%	-143,217	-47.4%	303,860	227,213	220,346	223,065	220,759	239,586	-83,708	-27.5%	61,135	68.002	-83,514	-25.2%



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			
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	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	-8,672	-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	2,733	2,733	2,733	2,733	2,733	-9,896	-78.4%	2,306	540.8%	-10,253	-79.0%		
June	13,810	14,251	1,194	-12,616	-91.4%	-13,057	-91.6%	14,714	4,486	4,486	4,486	4,486	4,486	-9,324	-67.5%	3,292	275.6%	-10,228	-69.5%		
July	14,914	15,360	3,268	-11,646	-78.1%	-12,092	-78.7%	15,868	7,145	7,145	6,555	6,337	8,239	-8,577	-57.5%	3,069	118.7%	-9,531	-60.1%		
August	15,004	15,380	4,563	-10,441	-69.6%	-10,817	-70.3%	15,830	9,347	9,347	7,879	7,448	10,330	-7,556	-50.4%	2,885	104.8%	-8,382	-52.9%		
September	13,601	13,929	3,611	-9,990	-73.5%	-10,318	-74.1%	14,295	10,174	8,298	8,028	7,452	10,114	-6,149	-45.2%	3,841	181.8%	-6,843	-47.9%		
October	12,796	12,889	3,039	-9,756	-76.2%	-9,850	-76.4%	13,067	10,335	7,482	8,066	7,259	9,633	-5,536	-43.3%	4,220	240.1%	-5,808	-44.4%		
November	10,261	10,317	1,892	-8,369	-81.6%	-8,425	-81.7%	11,049	8,386	5,979	6,798	5,965	8,522	-4,296	-41.9%	4,073	343.3%	-4,484	-42.9%		
December	10,519	10,791	2,297	-8,222	-78.2%	-8,494	-78.7%	11,494	9,112	6,510	7,677	6,652	8,883	-4,009	-38.1%	4,213	183.4%	-4,584	-41.3%		
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	9,506	9,506	9,506	9,506	9,506	-28,818	-75.2%	7,571	391.2%	-30,705	-76.4%		
3Q	43,518	44,669	11,442	-32,076	-73.7%	-33,227	-74.4%	45,992	26,666	24,790	22,462	21,237	28,683	-22,281	-51.2%	9,795	152.2%	-24,755	-53.8%		
4Q	33,575	33,997	7,228	-26,348	-78.5%	-26,769	-78.7%	34,610	27,833	19,971	22,541	19,876	27,038	-13,699	-40.8%	12,649	206.6%	-14,734	-42.6%		
Total	145,325	148,675	45,259	-100,066	-68.9%	-103,416	-69.6%	151,723	69,773	60,035	60,276	56,387	70,995	-88,939	-75.5%	11,128	245.1%	-95,336	-62.8%		



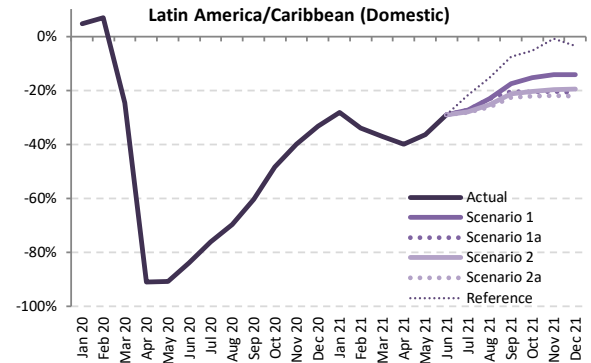
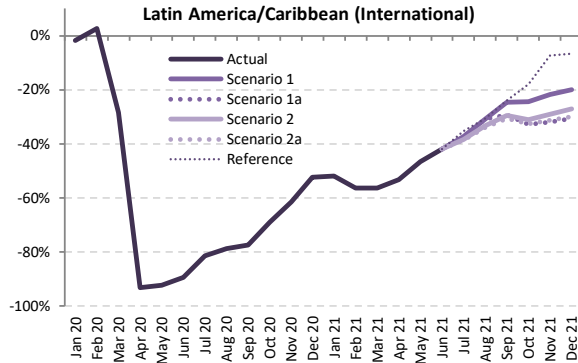
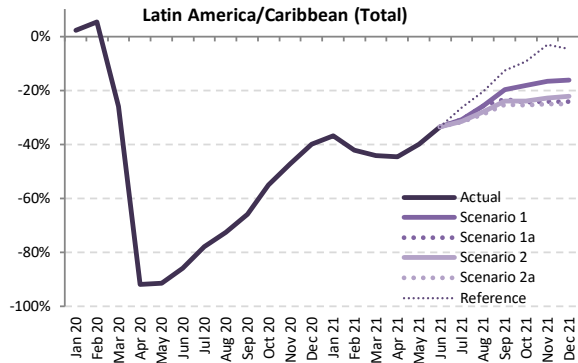
Passenger revenue (USD, million) - Europe International																			
Year	2019					2020					2021								
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1							d	e	e-a	e/a-1	e-c	e/a-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	1,458	1,458	1,458	1,458	1,458	-9,032	-86.1%	1,190	444.6%	-9,385	-86.6%
June	11,524	11,967	612	-10,912	-94.7%	-11,356	-94.9%	12,424	2,682	2,682	2,682	2,682	2,682	-8,842	-76.7%	2,070	338.3%	-9,742	-78.4%
July	12,542	12,991	1,940	-10,602	-84.5%	-11,051	-85.1%	13,467	5,098	5,098	4,534	4,327	5,932	-8,215 to -7,443	-65.5% to -59.3%	2,387 to 3,159	123.1% to 162.9%	-9,140 to -8,369	-67.9% to -62.1%
August	12,666	13,045	2,821	-9,846	-77.7%	-10,224	-78.4%	13,475	7,254	7,254	5,839	5,428	7,913	-7,238 to -5,412	-57.1% to -42.7%	2,608 to 4,433	92.4% to 157.2%	-8,046 to -6,221	-59.7% to -46.2%
September	11,354	11,685	2,144	-9,210	-81.1%	-9,541	-81.7%	12,028	8,105	6,332	6,019	5,473	7,805	-5,882 to -3,250	-51.8% to -28.6%	3,328 to 5,961	155.2% to 278.0%	-6,555 to -3,923	-54.5% to -32.6%
October	10,641	10,758	1,807	-8,834	-83.0%	-8,951	-83.2%	10,929	8,334	5,640	6,140	5,371	7,487	-5,270 to -2,307	-49.5% to -21.7%	3,564 to 6,527	197.3% to 361.2%	-5,558 to -2,595	-50.9% to -23.7%
November	8,338	8,415	1,073	-7,265	-87.1%	-7,343	-87.3%	8,530	6,566	4,313	5,047	4,256	6,705	-4,082 to -1,772	-49.0% to -21.3%	3,184 to 5,493	296.8% to 512.1%	-4,274 to -1,964	-50.1% to -23.0%
December	8,637	8,940	1,404	-7,233	-83.7%	-7,536	-84.3%	9,230	7,330	4,875	5,951	4,976	7,048	-3,762 to -1,308	-43.6% to -15.1%	3,471 to 5,926	247.2% to 422.0%	-4,355 to -1,901	-47.2% to -20.6%
1Q	24,272	25,116	19,922	-4,350	-17.9%	-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	5,333	5,333	5,333	5,333	5,333	-26,545	-83.3%	4,273	403.4%	-28,344	-84.2%
3Q	36,562	37,721	6,904	-29,658	-81.1%	-30,816	-81.7%	38,969	20,457	18,684	16,392	15,228	21,650	-21,335 to -16,105	-58.4% to -44.0%	8,323 to 13,553	120.6% to 196.3%	-23,741 to -18,512	-60.9% to -47.5%
4Q	27,616	28,114	4,284	-23,332	-84.5%	-23,830	-84.8%	28,689	22,229	14,828	17,138	14,603	21,240	-13,013 to -5,387	-47.1% to -19.5%	10,319 to 17,946	240.9% to 418.9%	-14,086 to -6,459	-49.1% to -22.5%
Total	120,328	123,811	32,169	-88,158	-73.3%	-91,642	-74.0%	126,741	51,093	41,919	41,937	38,237	51,297	-82,091 to -69,235	-68.2% to -57.5%	6,068 to 18,923	18.9% to 58.8%	-88,504 to -75,648	-69.8% to -59.7%

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-a	e/a-1	e-c	e/a-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	-55.7%
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%	-24	-2.2%	-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	1,275	1,275	1,275	1,275	1,275	-864	-40.4%	1,116	702.8%	-868	-40.5%
June	2,286	2,284	582	-1,704	-74.5%	-1,701	-74.5%	2,290	1,804	1,804	1,804	1,804	1,804	-482	-21.1%	1,222	209.8%	-485	-21.2%
July	2,372	2,369	1,328	-1,044	-44.0%	-1,041	-43.9%	2,401	2,047	2,047	2,022	2,010	2,306	-362 to -325	-15.3% to -13.7%	682 to 719	51.3% to 54.1%	-391 to -354	-16.3% to -14.7%
August	2,337	2,335	1,743	-595	-25.4%	-592	-25.4%	2,355	2,093	2,093	2,040	2,020	2,417	-317 to -244	-13.6% to -10.5%	277 to 350	15.9% to 20.1%	-335 to -262	-14.2% to -11.1%
September	2,246	2,244	1,467	-779	-34.7%	-777	-34.6%	2,267	2,070	1,966	2,008	1,980	2,309	-280 to -177	-12.5% to -7.9%	499 to 603	34.0% to 41.1%	-301 to -198	-13.3% to -8.7%
October	2,155	2,131	1,232	-923	-42.8%	-899	-42.2%	2,138	2,001	1,842	1,926	1,888	2,146	-313 to -153	-14.5% to -7.1%	610 to 769	49.5% to 62.4%	-296 to -137	-13.9% to -6.4%
November	1,923	1,902	819	-1,104	-57.4%	-1,083	-56.9%	1,919	1,820	1,666	1,751	1,709	1,817	-257 to -103	-13.4% to -5.3%	847 to 1,001	103.4% to 122.3%	-253 to -99	-13.2% to -5.2%
December	1,882	1,850	893	-989	-52.6%	-958	-51.8%	1,864	1,782	1,635	1,726	1,676	1,835	-247 to -99	-13.1% to -5.3%	742 to 809	83.1% to 99.6%	-230 to -82	-12.3% to -4.4%
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	4,173	4,173	4,173	4,173	4,173	-2,273	-35.3%	3,298	376.6%	-2,270	-35.2%
3Q	6,956	6,948	4,537	-2,418	-34.8%	-2,411	-34.7%	7,023	6,210	6,106	6,070	6,009	7,032	-946 to -746	-13.6% to -10.7%	1,472 to 1,672	32.4% to 36.8%	-1,014 to -813	-14.4% to -11.6%
4Q	5,959	5,883	2,944	-3,016	-50.6%	-2,939	-50.0%	5,922	5,604	5,143	5,402	5,273	5,798	-817 to -356	-13.7% to -6.0%	2,199 to 2,660	74.7% to 90.4%	-779 to -318	-13.2% to -5.4%
Total	24,998	24,864	13,089	-11,908	-47.6%	-11,775	-47.4%	24,982	18,680	18,116	18,339	18,150	19,698	-6,882 to -6,317	-27.5% to -25.3%	5,026 to 5,591	38.4% to 42.7%	-6,866 to -6,302	-27.5% to -25.2%



# 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%	-47%	-35%	-40084.78602	-0.481721665	-19396.78053	-0.664054035	-20688.00549	-0.383097976	-5719.623959	-3965.935113	-1753.688846
3Q 2021	-28.7% to -25.6%	-34.6% to -31.3%	-25.8% to -22.8%	-31,384 to -26,848	-35.9% to -30.7%	-15,011 to -12,682	-51.1% to -43.2%	-16,373 to -14,165	-28.2% to -24.4%	-4,578 to -3,940	-3,170 to -2,715	-1,408 to -1,225
4Q 2021	-25.2% to -17.0%	-31.7% to -21.9%	-22.2% to -14.5%	-27,633 to -18,154	-31.9% to -20.9%	-13,248 to -9,045	-46.3% to -31.6%	-14,624 to -9,109	-25.2% to -15.7%	-4,012 to -2,765	-2,788 to -1,957	-1,265 to -809
<b>Total 2021</b>	<b>-33.5% to -30.7%</b>	<b>-42.3% to -39.2%</b>	<b>-28.8% to -26.1%</b>	<b>-143,718 to -129,972</b>	<b>-41.8% to -37.8%</b>	<b>-70,742 to -64,211</b>	<b>-59.7% to -54.2%</b>	<b>-72,976 to -65,761</b>	<b>-32.4% to -29.2%</b>	<b>-20,858 to -18,973</b>	<b>-14,632 to -13,346</b>	<b>-6,226 to -5,628</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	25,863	25,863	25,574	25,477	27,509	-11,856 to -11,470	-31.8% to -30.7%	17,233 to 17,620	209.0% to 213.7%	-14,610 to -14,224	-36.4% to -35.5%
August	35,832	37,045	9,806	-26,026	-72.6%	-27,239	-73.5%	38,432	26,639	26,639	25,788	25,535	28,495	-10,297 to -9,193	-28.7% to -25.7%	15,729 to 16,833	160.4% to 171.7%	-12,897 to -11,793	-33.6% to -30.7%
September	32,965	34,439	11,263	-21,702	-65.8%	-23,176	-67.3%	35,982	26,429	25,273	25,058	24,660	28,771	-8,306 to -6,536	-25.2% to -19.8%	13,397 to 15,167	118.9% to 134.7%	-11,322 to -9,552	-31.5% to -26.5%
October	34,404	35,289	15,499	-18,905	-54.9%	-19,790	-56.1%	36,614	28,157	25,984	26,199	25,625	31,177	-8,778 to -6,246	-25.5% to -18.2%	10,126 to 12,658	65.3% to 81.7%	-10,988 to -8,456	-30.5% to -23.1%
November	34,497	35,091	18,229	-16,268	-47.2%	-16,862	-48.1%	36,425	28,738	26,120	26,597	25,836	33,456	-8,661 to -5,759	-25.1% to -16.7%	7,607 to 10,509	41.7% to 57.7%	-10,589 to -7,686	-29.1% to -21.1%
December	37,593	38,138	22,584	-15,009	-39.9%	-15,554	-40.8%	39,326	31,481	28,465	29,262	28,193	35,872	-9,400 to -6,112	-25.0% to -16.3%	5,609 to 8,898	24.8% to 39.4%	-11,133 to -7,845	-28.3% to -19.9%
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	78,932	77,775	76,421	75,672	84,775	-30,459 to -27,199	-28.7% to -25.6%	46,359 to 49,619	158.2% to 169.3%	-38,829 to -35,570	-33.9% to -31.1%
4Q	106,494	108,518	56,312	-50,182	-47.1%	-52,206	-48.1%	112,364	88,377	80,570	82,059	79,654	100,505	-26,839 to -18,117	-25.2% to -17.0%	23,343 to 32,065	41.5% to 56.9%	-32,710 to -23,987	-29.1% to -21.3%
Total	421,963	437,065	196,890	-225,073	-53.3%	-240,175	-55.0%	451,048	292,501	283,537	283,671	280,518	310,472	-141,445 to -129,463	-33.5% to -30.7%	83,628 to 95,610	42.5% to 48.6%	-170,530 to -158,547	-37.8% to -35.2%

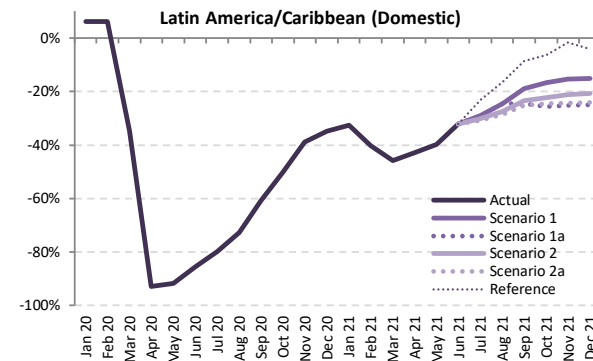
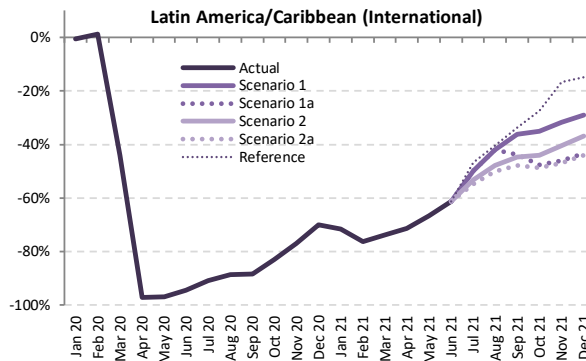
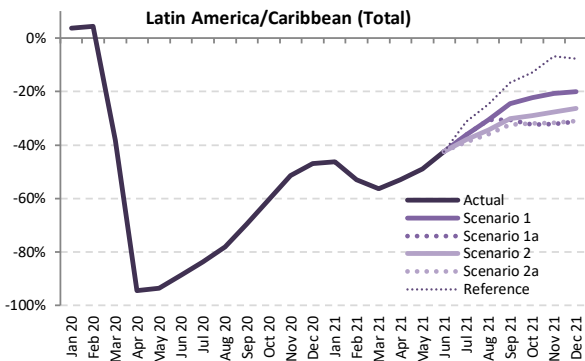


Seat Capacity (thousand) - Latin America/Caribbean International

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	h	i	j	k	l	m	n	
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	-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	-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	-7,597	-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	-6,472	-53.2%	4,859	57.85%	-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	-5,477	-46.5%	5,404	59.64%	-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	-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	8,024	8,024	7,903	7,878	8,294	-4,928 to -4,782	-38.5% to -37.3%	5,506 to 5,652	232.2% to 238.4%	-5,476 to -5,330	-41.0% to -39.9%
August	12,203	12,642	2,607	-9,596	-78.6%	-10,035	-79.4%	13,032	8,451	8,451	8,144	8,074	8,467	-4,129 to -3,752	-33.8% to -30.7%	5,467 to 5,844	209.7% to 224.2%	-4,958 to -4,581	-38.0% to -35.1%
September	10,491	11,018	2,364	-8,127	-77.5%	-8,654	-78.5%	11,338	7,912	7,409	7,391	7,282	7,982	-3,209 to -2,579	-30.6% to -24.6%	4,918 to 5,478	208.1% to 234.7%	-4,056 to -3,426	-35.8% to -30.2%
October	10,906	10,820	3,373	-7,533	-69.1%	-7,446	-68.8%	11,141	8,248	7,327	7,507	7,344	8,952	-3,578 to -2,658	-32.8% to -24.4%	3,954 to 4,545	117.2% to 144.5%	-3,814 to -2,893	-34.2% to -26.0%
November	11,631	11,459	4,483	-7,149	-61.5%	-6,977	-60.9%	11,903	9,099	7,923	8,243	7,998	10,788	-3,708 to -2,532	-31.9% to -21.8%	3,440 to 4,616	76.8% to 103.0%	-3,980 to -2,804	-33.4% to -23.6%
December	13,268	13,108	6,332	-6,936	-52.3%	-6,776	-51.7%	13,612	10,611	9,198	9,669	9,288	12,939	-4,070 to -2,657	-30.7% to -20.0%	2,866 to 4,279	45.3% to 67.6%	-4,414 to -3,001	-32.4% to -22.0%
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	-21,671	-54.8%	-12,915	-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	-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	24,387	23,884	23,438	23,233	24,743	-12,266 to -11,113	-34.6% to -31.3%	15,891 to 17,045	216.4% to 232.2%	-14,490 to -13,337	-38.4% to -35.4%
4Q	35,805	35,387	14,188	-21,617	-60.4%	-21,199	-59.9%	36,656	27,958	24,449	25,420	24,630	32,133	-11,356 to -7,847	-31.7% to -21.9%	10,261 to 13,770	72.3% to 97.1%	-12,207 to -8,698	-33.3% to -23.7%
Total	146,623	148,324	60,301	-86,322	-58.9%	-88,024	-59.3%	150,939	89,075	85,063	85,589	84,595	93,607	-62,028 to -57,547	-42.3% to -39.2%	24,294 to 28,775	40.3% to 47.7%	-66,344 to -61,863	-44.0% to -41.0%

Seat Capacity (thousand) - Latin America/Caribbean 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	h	i	j	k	l	m	n	
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	-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	-7,182	-34.0%	-8,658	-38.3%	-9,864	-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	-8,382	-37.0%	-16,559	-64.0%	-11,185	-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	-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	-8,188	-36.4%	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	-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	17,840	17,840	17,671	17,599	19,214	-6,928 to -6,688	-28.2% to -27.3%	11,727 to 11,967	199.7% to 203.8%	-9,135 to -8,894	-34.2% to -33.3%
August	23,629	24,403	7,199	-16,430	-69.5%	-17,204	-70.5%	25,400	18,188	18,188	17,644	17,462	20,029	-6,167 to -5,441	-26.1% to -23.0%	10,263 to 10,989	142.6% to 152.6%	-7,938 to -7,212	-31.3% to -28.4%
September	22,474	23,421	8,899	-13,575	-60.4%	-14,522	-62.0%	24,644	18,518	17,864	17,668	17,377	20,789	-5,097 to -3,957	-22.7% to -17.6%	8,478 to 9,619	95.3% to 108.1%	-7,266 to -6,126	-29.5% to -24.9%
October	23,498	24,469	12,126	-11,372	-48.4%	-12,343	-50.4%	25,472	19,909	18,657	18,691	18,282	22,225	-5,216 to -3,589	-22.2% to -15.3%	6,156 to 7,784	50.8% to 64.2%	-7,190 to -5,563	-28.2% to -21.8%
November	22,866	23,632	13,746	-9,119	-39.9%	-9,885	-41.8%	24,522	19,639	18,197	18,354	17,838	22,668	-5,028 to -3,226	-22.0% to -14.1%	4,091 to 5,893	29.8% to 42.9%	-6,684 to -4,883	-27.3% to -19.9%
December	24,326	25,030	16,252	-8,074	-33.2%	-8,778	-35.1%	25,714	20,871	19,267	19,594	18,905	23,479	-5,421 to -3,455	-22.3% to -14.2%	2,653 to 4,619	16.3% to 28.4%	-6,809 to -4,843	-26.5% to -18.8%
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	-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	-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	54,545	53,891	52,983	52,438	60,032	-18,193 to -16,086	-25.8% to -22.8%	30,468 to 32,574	138.7% to 148.3%	-24,339 to -22,233	-31.7% to -29.0%
4Q	70,689	73,131	42,124	-28,565	-40.4%	-31,007	-42.4%	75,709	60,420	56,121	56,639	55,025	68,372	-15,664 to -10,270	-22.2% to -14.5%	12,901 to 18,296	30.6% to 43.4%	-20,684 to -15,289	-27.3% to -20.2%
Total	275,341	288,741	136,590	-138,751	-50.4%	-152,151	-52.7%	300,109	203,425	198,473	198,082	195,923	216,864	-79,417 to -71,916	-28.8% to -26.1%	59,334 to 66,836	43.4% to 48.9%	-104,186 to -96,684	-34.7% to -32.2%



Passenger Number (thousand) - Latin America/Caribbean International + Domestic

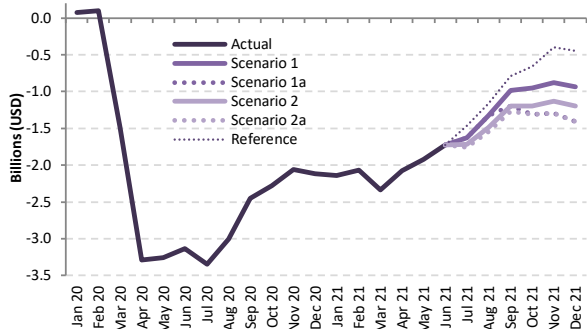
Year	2019			2020					2021											
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline		
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
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	14,252	14,252	14,252	14,252	14,252	14,252	-13,693	-49.0%	12,420	677.8%	-16,300	-53.4%
June	27,710	29,678	3,162	-24,548	-88.6%	-26,517	-89.3%	31,260	15,941	15,941	15,941	15,941	15,941	15,941	-11,769	-42.5%	12,779	404.2%	-15,319	-49.0%
July	31,416	32,731	5,165	-26,251	-83.6%	-27,566	-84.2%	34,127	20,055	20,055	19,462	19,195	21,601	21,601	-12,221 to -11,361	-38.9% to -36.2%	14,030 to 14,890	271.7% to 288.3%	-14,932 to -14,072	-43.8% to -41.2%
August	29,495	30,672	6,447	-23,048	-78.1%	-24,225	-79.0%	31,999	20,486	20,486	19,339	18,894	22,214	22,214	-10,601 to -9,009	-35.9% to -30.5%	12,447 to 14,039	193.1% to 217.8%	-13,105 to -11,513	-41.0% to -36.0%
September	26,499	27,847	8,072	-18,427	-69.5%	-19,775	-71.0%	29,263	20,021	18,380	18,490	17,937	22,100	22,100	-8,562 to -6,478	-32.3% to -24.4%	9,865 to 11,949	122.2% to 148.0%	-11,326 to -9,242	-38.7% to -31.6%
October	27,937	28,829	11,102	-16,836	-60.3%	-17,728	-61.5%	30,077	21,715	18,904	19,845	18,994	24,325	24,325	-9,033 to -6,222	-32.3% to -22.3%	7,803 to 10,613	70.3% to 95.6%	-11,173 to -8,362	-37.1% to -27.8%
November	27,860	28,511	13,508	-14,353	-51.5%	-15,003	-52.6%	29,754	22,091	18,929	20,176	19,030	25,991	25,991	-8,931 to -5,770	-32.1% to -20.7%	5,422 to 8,583	40.1% to 63.5%	-10,824 to -7,663	-36.4% to -25.8%
December	30,886	31,517	16,376	-14,510	-47.0%	-15,141	-48.0%	32,693	24,724	21,217	22,779	21,295	28,470	28,470	-9,669 to -6,162	-31.3% to -20.0%	4,841 to 8,348	29.6% to 51.0%	-11,476 to -7,969	-35.1% to -24.4%
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	43,127	43,127	43,127	43,127	43,127	43,127	-40,085	-48.2%	36,603	561.1%	-48,978	-53.2%
3Q	87,410	91,250	19,684	-67,727	-77.5%	-71,567	-78.4%	95,389	60,562	58,922	57,290	56,026	65,914	65,914	-31,384 to -26,848	-35.9% to -30.7%	36,342 to 40,879	184.6% to 207.7%	-39,363 to -34,826	-41.3% to -36.5%
4Q	86,684	88,857	40,985	-45,698	-52.7%	-47,872	-53.9%	92,523	68,529	59,051	62,800	59,320	78,786	78,786	-27,633 to -18,154	-31.9% to -20.9%	18,065 to 27,544	44.1% to 67.2%	-33,473 to -23,994	-36.2% to -25.9%
Total	344,013	358,442	145,130	-198,883	-57.8%	-213,312	-59.5%	372,017	214,041	202,921	205,039	200,295	229,649	229,649	-143,718 to -129,972	-41.8% to -37.8%	55,165 to 68,911	38.0% to 47.5%	-171,722 to -157,976	-46.2% to -42.5%



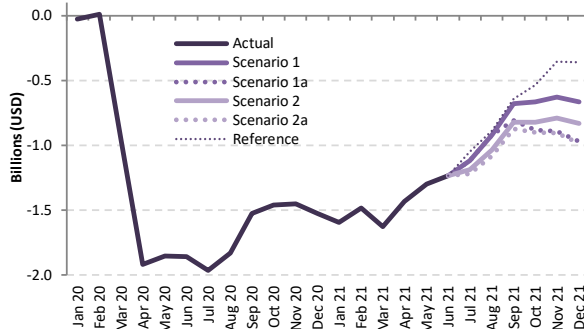
Passenger Number (thousand) - Latin America/Caribbean International																			
Year	2020					2021													
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared 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	-77.9%
May	9,569	9,976	299	-9,270	-96.9%	-9,677	-97.0%	10,311	3,198	3,198	3,198	3,198	3,198	-6,371	-66.6%	2,899	96.9%	-7,131	-69.0%
June	9,808	10,168	554	-9,253	-94.3%	-9,614	-94.5%	10,418	3,797	3,797	3,797	3,797	3,797	-6,011	-61.3%	3,242	584.8%	-6,621	-63.6%
July	10,759	11,055	988	-9,771	-90.8%	-10,067	-91.1%	11,289	5,397	5,397	5,036	4,876	5,737	-5,883 to -5,362	-54.7% to -49.8%	3,888 to 4,408	393.4% to 446.0%	-6,413 to -5,893	-56.8% to -52.2%
August	10,182	10,587	1,155	-9,027	-88.7%	-9,432	-89.1%	10,933	5,902	5,902	5,313	5,076	6,074	-5,106 to -4,280	-50.2% to -42.0%	3,921 to 4,747	339.6% to 411.1%	-5,857 to -5,031	-53.6% to -46.0%
September	8,413	8,868	970	-7,443	-88.5%	-7,898	-89.1%	9,142	5,373	4,724	4,647	4,391	5,573	-4,022 to -3,040	-47.8% to -36.1%	3,420 to 4,402	352.6% to 453.8%	-4,752 to -3,770	-52.0% to -41.2%
October	8,630	8,599	1,460	-7,170	-83.1%	-7,139	-83.0%	8,870	5,614	4,528	4,832	4,424	6,263	-4,206 to -3,017	-48.7% to -35.0%	2,964 to 4,153	203.0% to 284.4%	-4,445 to -3,256	-50.1% to -36.7%
November	9,239	9,139	2,129	-7,110	-77.0%	-7,010	-76.7%	9,509	6,312	4,984	5,503	4,913	7,690	-4,326 to -2,926	-46.8% to -31.7%	2,784 to 4,184	130.8% to 196.5%	-4,595 to -3,196	-48.3% to -33.6%
December	10,726	10,641	3,228	-7,498	-69.9%	-7,413	-69.7%	11,087	7,624	6,074	6,778	6,010	9,141	-4,716 to -3,102	-44.0% to -28.9%	2,782 to 4,396	86.2% to 136.2%	-5,077 to -3,463	-45.8% to -31.2%
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%	-23,086	-69.1%	-22,534	-73.3%
2Q	29,210	30,316	1,128	-28,082	-96.1%	-29,188	-96.3%	31,137	9,813	9,813	9,813	9,813	9,813	-19,397	-66.4%	6,865	769.9%	-21,324	-68.5%
3Q	29,354	30,510	3,113	-26,240	-89.4%	-27,397	-89.8%	31,364	16,671	16,022	14,996	14,342	17,384	-15,011 to -12,682	-51.1% to -43.2%	11,229 to 13,558	360.7% to 435.5%	-17,022 to -14,693	-54.3% to -46.8%
4Q	28,595	28,378	6,817	-21,778	-76.2%	-21,562	-76.0%	29,465	19,550	15,586	17,113	15,347	23,094	-13,248 to -9,045	-46.3% to -31.6%	8,531 to 12,733	125.1% to 186.8%	-14,118 to -9,915	-47.9% to -33.7%
Total	118,449	120,332	37,650	-80,799	-68.2%	-82,682	-68.7%	122,705	54,238	49,626	50,126	47,707	58,494	-70,742 to -64,211	-59.7% to -54.2%	10,056 to 16,588	26.7% to 44.1%	-74,998 to -68,467	-61.1% to -55.8%

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	11,054	11,054	11,054	11,054	11,054	-7,322	-39.8%	9,521	620.9%	-9,187	-45.4%
June	17,902	19,510	2,607	-15,295	-85.4%	-16,903	-86.6%	20,842	12,144	12,144	12,144	12,144	12,144	-5,758	-32.2%	9,537	365.8%	-8,698	-41.7%
July	20,657	21,676	4,176	-16,481	-79.8%	-17,499	-80.7%	22,837	14,658	14,658	14,426	14,318	15,864	-6,339 to -5,999	-30.7% to -29.0%	10,142 to 10,482	242.9% to 251.0%	-8,519 to -8,179	-37.3% to -35.8%
August	19,314	20,085	5,292	-14,021	-72.6%	-14,793	-73.7%	21,066	14,584	14,584	14,026	13,819	16,140	-5,495 to -4,729	-28.5% to -24.5%	8,526 to 9,292	161.1% to 175.6%	-7,247 to -6,482	-34.4% to -30.8%
September	18,086	18,979	7,102	-10,986	-60.7%	-11,877	-62.6%	20,121	16,649	13,657	13,842	13,547	16,527	-4,539 to -3,437	-25.1% to -19.0%	6,445 to 7,547	90.7% to 106.3%	-6,574 to -5,472	-32.7% to -27.2%
October	19,307	20,230	9,641	-9,664	-50.1%	-10,589	-52.3%	21,207	14,601	14,376	15,012	14,570	18,062	-4,931 to -3,206	-25.5% to -16.6%	4,735 to 6,460	49.1% to 67.0%	-6,831 to -5,106	-32.2% to -24.1%
November	18,622	19,372	11,379	-7,243	-38.9%	-7,993	-41.3%	20,245	15,778	13,945	14,673	14,117	18,301	-4,677 to -2,843	-25.1% to -15.3%	2,566 to 4,399	22.6% to 38.7%	-6,300 to -4,467	-31.1% to -22.1%
December	20,160	20,876	13,149	-7,011	-34.8%	-7,728	-37.0%	21,606	17,100	15,143	16,002	15,285	19,329	-5,017 to -3,060	-24.9% to -15.2%	1,995 to 3,951	15.2% to 30.1%	-6,463 to -4,506	-29.9% to -20.9%
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	33,314	33,314	33,314	33,314	33,314	-20,688	-38.3%	27,918	517.4%	-27,654	-45.4%
3Q	58,057	60,740	16,570	-41,486	-71.5%	-44,169	-72.7%	64,024	43,891	42,899	42,294	41,684	48,531	-16,373 to -14,165	-28.2% to -24.4%	25,113 to 27,321	151.6% to 164.9%	-22,340 to -20,133	-34.9% to -31.4%
4Q	58,089	60,479	34,169	-23,920	-41.2%	-26,310	-43.5%	63,058	48,980	43,464	45,687	43,972	55,692	-14,624 to -9,109	-25.2% to -15.7%	9,295 to 14,811	27.2% to 43.3%	-19,594 to -14,079	-31.1% to -22.3%
Total	225,564	238,110	107,480	-118,084	-52.4%	-130,630	-54.9%	249,312	159,803	153,296	154,913	152,588	171,155	-72,976 to -65,761	-32.4% to -29.2%	45,108 to 52,323	42.0% to 48.7%	-96,724 to -89,509	-38.8% to -35.9%

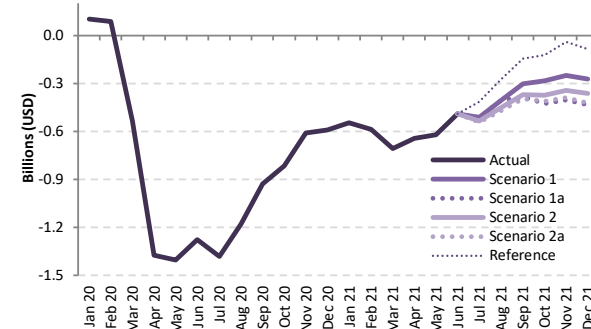
### Latin America/Caribbean (Total)



### Latin America/Caribbean (International)



### Latin America/Caribbean (Domestic)



### 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	78.1%	-2,377	-63.5%
May	3,439	3,630	184	-3,256	-94.7%	-3,446	-94.9%	3,745	1,520	1,520	1,520	1,520	1,520	-1,920	-55.8%	1,336	72.6%	-2,225	-59.4%
June	3,450	3,666	316	-3,134	-90.8%	-3,350	-91.4%	3,831	1,726	1,726	1,726	1,726	1,726	-1,724	-50.0%	1,410	44.6%	-2,105	-54.9%
July	3,875	4,038	529	-3,346	-86.4%	-3,509	-86.9%	4,197	2,243	2,243	2,154	2,115	2,410	-1,760 to -1,631	-45.4% to -42.1%	1,586 to 1,715	299.9% to 324.3%	-2,082 to -1,954	-49.6% to -46.5%
August	3,664	3,827	657	-3,007	-82.1%	-3,170	-82.8%	3,990	2,339	2,339	2,177	2,114	2,501	-1,550 to -1,325	-42.3% to -36.2%	1,457 to 1,682	221.9% to 256.1%	-1,876 to -1,652	-47.0% to -41.4%
September	3,229	3,398	777	-2,452	-75.9%	-2,620	-77.1%	3,554	2,246	2,035	2,036	1,961	2,441	-1,268 to -984	-39.3% to -30.5%	1,184 to 1,469	152.4% to 189.0%	-1,592 to -1,308	-44.8% to -36.8%
October	3,364	3,437	1,087	-2,278	-67.7%	-2,351	-68.4%	3,582	2,415	2,057	2,169	2,053	2,709	-1,311 to -949	-39.0% to -28.2%	966 to 1,328	88.9% to 122.3%	-1,529 to -1,167	-42.7% to -32.6%
November	3,405	3,436	1,347	-2,059	-60.5%	-2,089	-60.8%	3,587	2,525	2,110	2,272	2,111	3,011	-1,295 to -880	-38.0% to -25.8%	763 to 1,178	56.7% to 87.5%	-1,476 to -1,061	-41.2% to -29.6%
December	3,826	3,867	1,712	-2,114	-55.3%	-2,155	-55.7%	4,024	2,890	2,420	2,629	2,419	3,379	-1,406 to -936	-36.8% to -24.5%	708 to 1,178	41.3% to 68.8%	-1,605 to -1,134	-39.9% to -28.2%
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	4,614	4,614	4,614	4,614	4,614	-5,720	-55.4%	3,960	60.5%	-6,707	-59.2%
3Q	10,768	11,263	1,963	-8,805	-81.8%	-9,300	-82.6%	11,741	6,828	6,618	6,618	6,190	7,352	-4,578 to -3,940	-42.5% to -36.6%	4,227 to 4,865	215.4% to 247.9%	-5,551 to -4,913	-47.3% to -41.8%
4Q	10,595	10,740	4,145	-6,450	-60.9%	-6,594	-61.4%	11,193	7,830	6,587	7,070	6,583	9,099	-4,012 to -2,765	-37.9% to -26.1%	2,438 to 3,685	58.8% to 88.9%	-4,610 to -3,363	-41.2% to -30.0%
<b>Total</b>	<b>42,611</b>	<b>44,045</b>	<b>16,355</b>	<b>-26,256</b>	<b>-61.6%</b>	<b>-27,691</b>	<b>-62.9%</b>	<b>45,547</b>	<b>23,637</b>	<b>22,184</b>	<b>22,417</b>	<b>21,753</b>	<b>25,431</b>	<b>-20,858 to -18,973</b>	<b>-49.0% to -44.5%</b>	<b>5,398 to 7,283</b>	<b>33.0% to 44.5%</b>	<b>-23,794 to -21,909</b>	<b>-52.2% to -48.1%</b>



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	612	612	612	612	612	-1,300	-68.0%	553	943.0%	-1,451	-70.3%
June	1,962	2,043	104	-1,858	-94.7%	-1,939	-94.9%	2,098	728	728	728	728	728	-1,234	-62.9%	624	598.0%	-1,369	-65.3%
July	2,156	2,234	190	-1,965	-91.2%	-2,044	-91.5%	2,297	1,038	1,038	968	938	1,105	-1,218 to -1,117	-56.5% to -51.8%	747 to 848	392.7% to 445.6%	-1,360 to -1,259	-59.2% to -54.8%
August	2,057	2,154	227	-1,830	-89.0%	-1,927	-89.5%	2,235	1,139	1,139	1,024	978	1,172	-1,079 to -918	-52.5% to -44.6%	751 to 912	331.4% to 402.5%	-1,258 to -1,096	-56.3% to -49.0%
September	1,720	1,815	196	-1,524	-88.6%	-1,618	-89.2%	1,876	1,040	912	897	847	1,079	-873 to -680	-50.8% to -39.5%	651 to 844	331.2% to 429.4%	-1,029 to -836	-54.9% to -44.6%
October	1,754	1,753	292	-1,462	-83.3%	-1,460	-83.3%	1,819	1,089	874	934	854	1,220	-900 to -665	-51.3% to -37.9%	562 to 797	192.1% to 272.5%	-964 to -729	-53.0% to -40.1%
November	1,855	1,825	406	-1,449	-78.1%	-1,419	-77.8%	1,905	1,226	963	1,065	949	1,502	-905 to -629	-48.8% to -33.9%	543 to 820	133.9% to 202.1%	-956 to -679	-50.2% to -35.6%
December	2,145	2,129	621	-1,524	-71.0%	-1,508	-70.8%	2,228	1,482	1,174	1,312	1,162	1,786	-983 to -663	-45.8% to -30.9%	541 to 861	87.1% to 138.6%	-1,066 to -746	-47.8% to -33.5%
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	1,878	1,878	1,878	1,878	1,878	-3,966	-67.9%	1,662	772.1%	-4,374	-70.0%
3Q	5,932	6,202	613	-5,319	-89.7%	-5,589	-90.1%	6,409	3,217	3,089	2,889	2,762	3,357	-3,170 to -2,715	-53.4% to -45.8%	2,149 to 2,604	350.3% to 424.5%	-3,647 to -3,192	-56.9% to -49.8%
4Q	5,754	5,707	1,319	-4,434	-77.1%	-4,387	-76.9%	5,951	3,797	3,011	3,311	2,966	4,508	-2,788 to -1,957	-48.5% to -34.0%	1,646 to 2,478	124.8% to 187.8%	-2,986 to -2,154	-50.2% to -36.2%
Total	23,818	24,220	7,461	-16,358	-68.7%	-16,759	-69.2%	24,800	10,473	9,558	9,658	9,186	11,323	-14,632 to -13,346	-61.4% to -56.0%	1,725 to 3,012	23.1% to 40.4%	-15,614 to -14,328	-63.0% to -57.8%

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

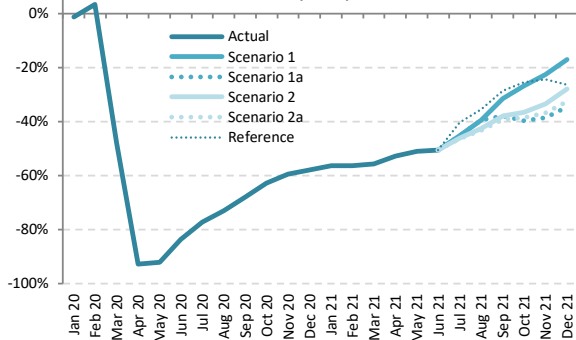
Year	2019					2020					2021								
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	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	908	908	908	908	908	-620	-40.6%	783	625.0%	-774	-46.0%
June	1,487	1,623	212	-1,276	-85.8%	-1,411	-87.0%	1,733	998	998	998	998	998	-490	-32.9%	786	371.7%	-636	-42.4%
July	1,719	1,804	338	-1,381	-80.3%	-1,466	-81.2%	1,900	1,205	1,205	1,186	1,177	1,305	-542 to -514	-31.5% to -29.9%	839 to 867	247.7% to 256.0%	-723 to -794	-38.0% to -36.6%
August	1,607	1,673	430	-1,177	-73.2%	-1,243	-74.3%	1,755	1,200	1,200	1,154	1,136	1,329	-471 to -407	-29.3% to -25.4%	706 to 770	164.2% to 179.0%	-619 to -555	-35.2% to -31.6%
September	1,509	1,583	581	-928	-61.5%	-1,002	-63.3%	1,677	1,206	1,124	1,139	1,114	1,362	-395 to -303	-26.2% to -20.1%	534 to 625	91.9% to 107.6%	-563 to -472	-33.6% to -28.1%
October	1,610	1,684	794	-816	-50.7%	-890	-52.8%	1,764	1,326	1,183	1,235	1,199	1,489	-427 to -284	-26.5% to -17.7%	389 to 531	48.9% to 66.9%	-581 to -438	-32.9% to -24.8%
November	1,551	1,611	941	-610	-39.3%	-670	-41.6%	1,682	1,299	1,148	1,208	1,161	1,509	-403 to -252	-26.0% to -16.2%	207 to 358	22.0% to 38.1%	-534 to -382	-31.8% to -22.7%
December	1,681	1,737	1,091	-590	-35.1%	-647	-37.2%	1,796	1,408	1,246	1,317	1,258	1,594	-435 to -273	-25.9% to -16.2%	156 to 318	14.3% to 29.1%	-550 to -388	-30.6% to -21.6%
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	2,736	2,736	2,736	2,736	2,736	-1,754	-39.1%	2,297	523.7%	-2,332	-46.0%
3Q	4,835	5,060	1,349	-3,486	-72.1%	-3,711	-73.3%	5,332	3,611	3,528	3,478	3,428	3,996	-1,408 to -1,225	-29.1% to -25.3%	2,078 to 2,261	154.0% to 167.6%	-1,904 to -1,721	-35.7% to -32.3%
4Q	4,842	5,033	2,826	-2,016	-41.6%	-2,207	-43.9%	5,242	4,033	3,577	3,760	3,618	4,591	-1,265 to -809	-26.1% to -16.7%	751 to 1,207	26.6% to 42.7%	-1,665 to -1,209	-31.8% to -23.1%
Total	18,792	19,826	8,894	-9,899	-52.7%	-10,932	-55.1%	20,746	13,165	12,626	12,759	12,567	14,108	-6,226 to -5,628	-33.1% to -29.9%	3,673 to 4,271	41.3% to 48.0%	-8,180 to -7,582	-39.4% to -36.5%

# Middle East

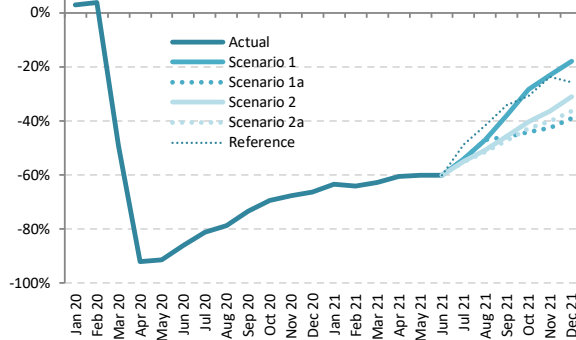
Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-15.8%	-14.8%	-19.1%	-8,127	-18.3%	-5,982	-17.3%	-2,145	-21.7%	-1,243	-1,040	-203
2Q 2020	-89.4%	-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%	-60%	-20%	-34026.20132	-0.743068983	-28652.39571	-0.803453903	-5373.805605	-0.530488814	-5781.689107	-5273.82706	-507.8620468
3Q 2021	-43.0% to -38.9%	-51.4% to -46.6%	-11.2% to -10.0%	-31,374 to -26,714	-61.0% to -52.0%	-27,699 to -23,955	-67.9% to -58.7%	-3,676 to -2,759	-34.6% to -26.0%	-5,437 to -4,660	-5,090 to -4,399	-347 to -261
4Q 2021	-37.5% to -22.1%	-41.8% to -23.1%	-21.6% to -18.3%	-24,444 to -15,458	-53.9% to -34.1%	-20,732 to -12,796	-57.7% to -35.6%	-3,711 to -2,662	-39.6% to -28.4%	-4,169 to -2,607	-3,818 to -2,355	-351 to -252
<b>Total 2021</b>	<b>-46.5% to -42.0%</b>	<b>-53.6% to -48.1%</b>	<b>-21.0% to -19.9%</b>	<b>-123,274 to -109,628</b>	<b>-66.0% to -58.7%</b>	<b>-104,810 to -93,130</b>	<b>-71.3% to -63.4%</b>	<b>-18,464 to -16,498</b>	<b>-46.2% to -41.2%</b>	<b>-21,007 to -18,667</b>	<b>-19,262 to -17,108</b>	<b>-1,745 to -1,559</b>



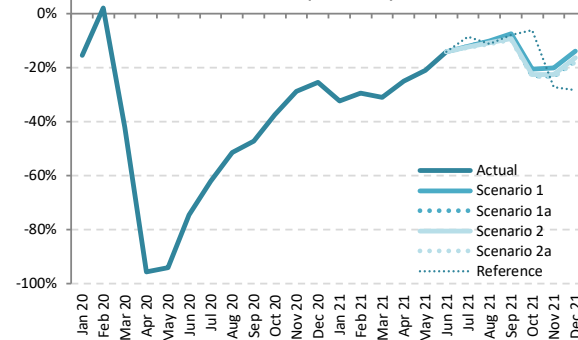
### Middle East (Total)



### 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	e	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%	-15.3%	-11,487	-55.3%	-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%	-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%	-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%	-11,174	-52.1%	
July	21,924	22,458	5,015	-16,910	-77.1%	-17,444	-77.7%	22,631	11,998	11,998	11,799	11,754	13,082	-10,170 to -9,926	-46.4% to -45.3%	6,739 to 6,984	134.4% to 139.3%	-10,876 to -10,632	-48.1% to -47.0%		
August	22,639	22,971	6,095	-16,544	-73.1%	-16,877	-73.5%	23,133	13,694	13,694	12,985	12,843	14,612	-9,796 to -8,945	-43.3% to -39.5%	6,748 to 7,599	110.7% to 124.7%	-10,291 to -9,440	-44.5% to -40.8%		
September	20,534	20,934	6,585	-13,949	-67.9%	-14,349	-68.5%	21,093	14,061	12,727	12,741	12,486	14,665	-8,048 to -6,472	-39.2% to -31.5%	5,901 to 7,476	89.6% to 113.5%	-8,607 to -7,031	-40.8% to -33.3%		
October	20,470	20,469	7,642	-12,828	-62.7%	-12,826	-62.7%	20,631	14,997	12,363	12,980	12,549	15,250	-8,107 to -5,472	-39.6% to -26.7%	4,721 to 7,355	61.8% to 96.2%	-8,268 to -5,633	-40.1% to -27.3%		
November	19,516	19,342	7,897	-11,619	-59.5%	-11,445	-59.2%	19,593	15,119	12,000	12,973	12,344	14,749	-7,516 to -4,397	-38.5% to -22.5%	4,103 to 7,222	52.0% to 91.5%	-7,593 to -4,474	-38.8% to -22.8%		
December	20,828	21,169	8,759	-12,069	-57.9%	-12,410	-58.6%	21,496	17,253	13,630	15,000	14,048	15,351	-7,198 to -3,575	-34.6% to -17.2%	4,871 to 8,494	55.6% to 97.0%	-7,866 to -4,244	-36.6% to -19.7%		
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	39,753	38,419	37,525	37,083	42,359	-28,014 to -25,344	-43.0% to -38.9%	19,388 to 22,059	109.6% to 124.7%	-29,774 to -27,103	-44.5% to -40.5%		
4Q	60,814	60,979	24,298	-36,516	-60.0%	-36,681	-60.2%	61,721	47,369	37,993	40,952	38,941	45,350	-22,821 to -13,444	-37.5% to -22.1%	13,695 to 23,071	56.4% to 95.0%	-23,728 to -14,351	-38.4% to -23.3%		
Total	246,077	252,149	99,102	-146,975	-59.7%	-153,047	-60.7%	253,502	142,687	131,976	134,041	131,588	143,274	-114,489 to -103,390	-46.5% to -42.0%	32,486 to 43,585	32.8% to 44.0%	-121,914 to -110,815	-48.1% to -43.7%		

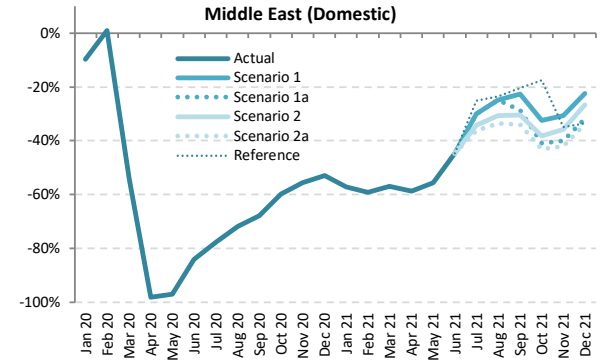
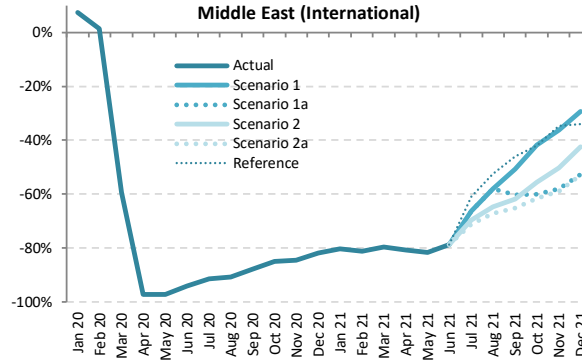
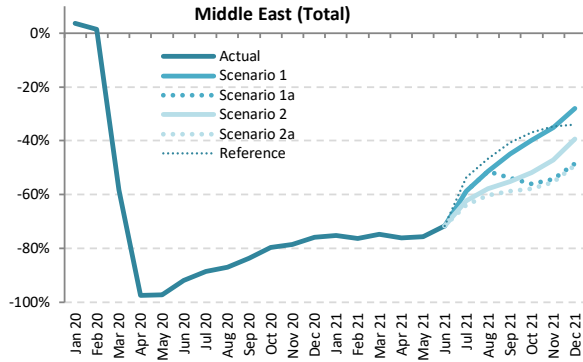


### Seat Capacity (thousand) - Middle East International

Year	2020											2021								
	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	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	7,969	7,969	7,969	7,782	7,743	8,891	-9,592 to -9,365	-55.3% to -54.0%	4,463 to 4,689	136.0% to 142.9%	-10,546 to -10,320	-57.7% to -56.4%
August	18,009	18,374	3,845	-14,164	-78.6%	-14,529	-79.1%	18,727	9,534	9,534	8,862	8,731	10,501	-9,277 to -8,475	-51.5% to -47.1%	4,886 to 5,689	127.1% to 147.9%	-9,995 to -9,193	-53.4% to -49.1%	
September	16,148	16,579	4,276	-11,872	-73.5%	-12,303	-74.2%	16,895	10,100	8,742	8,766	8,532	10,633	-7,616 to -6,138	-47.2% to -38.0%	4,256 to 5,734	99.5% to 134.1%	-8,364 to -6,885	-49.5% to -40.7%	
October	16,072	16,533	4,897	-11,175	-69.5%	-11,636	-70.4%	17,085	11,503	8,978	9,581	9,178	11,125	-7,094 to -4,569	-44.1% to -28.4%	4,081 to 6,606	83.3% to 134.9%	-8,106 to -5,582	-47.4% to -32.7%	
November	15,440	15,714	4,998	-10,441	-67.6%	-10,716	-68.2%	16,342	11,868	8,874	9,821	9,229	11,782	-6,566 to -3,572	-42.5% to -23.1%	3,875 to 6,870	77.5% to 137.4%	-7,469 to -4,474	-45.7% to -27.4%	
December	16,544	17,321	5,564	-10,980	-66.4%	-11,667	-67.7%	17,850	13,569	10,098	11,423	10,531	12,285	-6,446 to -2,975	-39.0% to -18.0%	4,534 to 8,005	81.5% to 143.9%	-7,752 to -4,282	-43.4% to -24.0%	
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	-40,900	-77.9%	-41,453	-78.4%	53,911	27,514	26,246	25,410	25,006	30,024	-26,485 to -23,978	-51.4% to -46.6%	13,605 to 16,112	119.3% to 141.3%	-28,905 to -26,398	-53.6% to -49.0%	
4Q	48,055	49,478	15,459	-32,596	-67.8%	-34,019	-68.8%	51,277	36,940	27,950	30,826	28,939	35,192	-20,105 to -11,116	-41.8% to -23.1%	12,491 to 21,480	80.8% to 138.9%	-23,327 to -14,337	-45.5% to -28.0%	
Total	192,909	201,223	71,474	-121,435	-62.9%	-129,749	-64.5%	205,389	100,089	89,831	91,871	89,580	100,852	-103,329 to -92,820	-53.6% to -48.1%	18,106 to 28,615	25.3% to 40.0%	-115,808 to -105,300	-56.4% to -51.3%	

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

Year	2020											2021							
	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	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	-963	-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	-14.3%	2,631	237.7%	-388	-9.4%
July	4,590	4,557	1,734	-2,855	-62.2%	-2,823	-61.9%	4,341	4,029	4,029	4,017	4,011	4,191	-578 to -561	-12.6% to -12.2%	2,277 to 2,295	131.3% to 132.3%	-330 to -312	-7.6% to -7.2%
August	4,630	4,597	2,249	-2,381	-51.4%	-2,348	-51.1%	4,406	4,160	4,160	4,123	4,111	4,111	-519 to -470	-11.2% to -10.2%	1,862 to 1,910	82.8% to 84.9%	-295 to -247	-6.7% to -5.6%
September	4,386	4,355	2,309	-2,077	-47.4%	-2,046	-47.0%	4,197	4,051	3,985	3,975	3,954	4,032	-432 to -335	-9.8% to -7.6%	1,645 to 1,742	71.2% to 75.4%	-243 to -146	-5.8% to -3.5%
October	4,398	3,935	2,745	-1,653	-37.6%	-1,190	-30.2%	3,546	3,495	3,384	3,398	3,371	4,125	-1,027 to -903	-23.3% to -20.5%	626 to 749	22.8% to 27.3%	-175 to -152	-4.9% to -1.5%
November	4,076	3,628	2,898	-1,178	-28.9%	-729	-20.1%	3,251	3,251	3,126	3,152	3,114	2,967	-962 to -825	-23.6% to -20.3%	216 to 353	7.5% to 12.2%	-137 to 0	-4.2% to 0.0%
December	4,284	3,938	3,195	-1,089	-25.4%	-743	-18.9%	3,646	3,684	3,532	3,576	3,517	3,066	-767 to -600	-17.9% to -14.0%	321 to 489	10.1% to 15.3%	-129 to 38	-3.5% to 1.0%
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	12,240	12,173	12,114	12,077	12,334	-1,529 to -1,366	-11.2% to -10.0%	5,784 to 5,947	91.9% to 94.5%	-868 to -705	-6.7% to -5.4%
4Q	12,758	11,501	8,839	-3,920	-30.7%	-2,662	-23.1%	10,444	10,430	10,043	10,126	10,002	10,159	-2,756 to -2,329	-21.6% to -18.3%	1,163 to 1,591	13.2% to 18.0%	-441 to -14	-4.2% to -0.1%
Total	53,168	50,926	27,628	-25,540	-48.0%	-23,298	-45.7%	48,113	42,598	42,145	42,170	42,008	42,422	-11,160 to -10,570	-21.0% to -19.9%	14,380 to 14,970	52.0% to 54.2%	-6,105 to -5,515	-12.7% to -11.5%



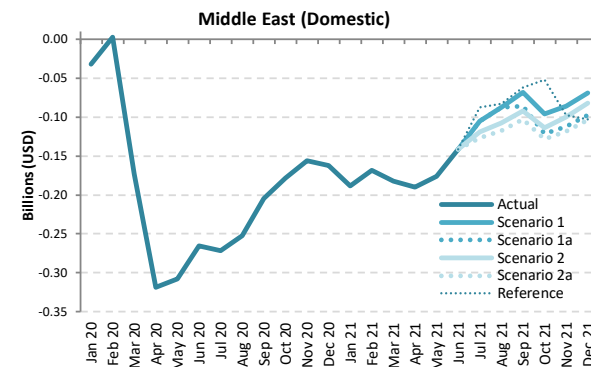
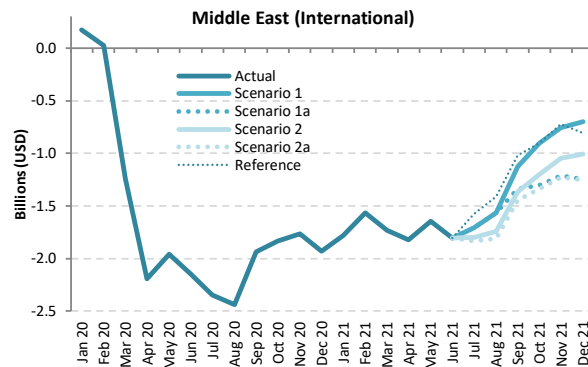
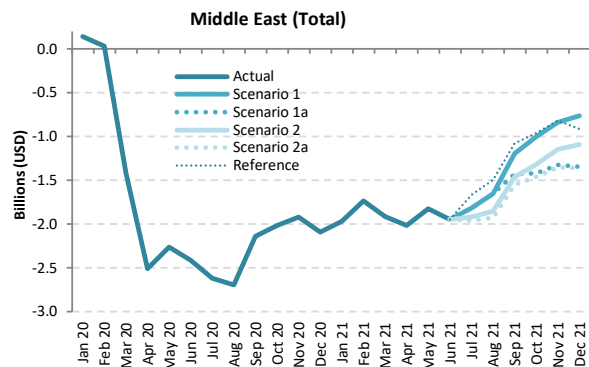
Passenger Number (thousand) - Middle East International + Domestic

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	3,488	3,488	3,488	3,488	3,488	-10,763	-75.5%	3,074	763.2%	-12,497	-78.2%					
June	15,824	16,293	1,277	-14,547	-91.9%	-15,016	-92.2%	16,646	4,502	4,502	4,502	4,502	4,502	-11,322	-71.6%	3,225	252.5%	-11,962	-72.7%					
July	17,697	18,188	2,033	-15,664	-88.5%	-16,155	-88.8%	18,389	7,322	7,322	6,695	6,410	8,231	-11,288 to -10,375	-63.8% to -58.6%	4,377 to 5,289	215.3% to 260.2%	-11,979 to -11,067	-65.1% to -60.2%					
August	18,438	18,772	2,397	-16,041	-87.0%	-16,376	-87.2%	18,970	8,958	8,958	7,768	7,312	9,837	-11,126 to -9,480	-60.3% to -51.4%	4,915 to 6,561	205.1% to 273.8%	-11,659 to -10,013	-61.5% to -52.8%					
September	15,282	15,628	2,510	-12,771	-83.6%	-13,118	-83.9%	15,802	8,423	7,073	6,852	6,321	9,069	-8,960 to -6,859	-58.6% to -44.9%	3,811 to 5,913	151.8% to 235.6%	-9,480 to -7,379	-60.0% to -46.7%					
October	14,973	15,032	3,046	-11,927	-79.7%	-11,986	-79.7%	15,211	9,003	6,586	7,202	6,325	9,461	-8,648 to -5,970	-57.8% to -39.9%	3,278 to 5,957	107.6% to 195.5%	-8,887 to -6,208	-58.4% to -40.8%					
November	14,307	14,235	3,076	-11,231	-78.5%	-11,160	-78.4%	14,473	9,297	6,535	7,562	6,381	9,354	-7,926 to -5,010	-55.4% to -35.0%	3,305 to 6,221	107.5% to 202.3%	-8,092 to -5,176	-55.9% to -35.8%					
December	16,051	16,376	3,862	-12,190	-75.9%	-12,515	-76.4%	16,835	11,573	8,278	9,739	8,182	10,594	-7,869 to -4,479	-49.0% to -27.9%	4,321 to 7,111	111.9% to 199.7%	-8,653 to -5,262	-51.4% to -31.3%					
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	11,765	11,765	11,765	11,765	11,765	-34,026	-74.3%	9,686	465.9%	-37,307	-76.0%					
3Q	51,417	52,589	6,940	-44,477	-86.5%	-45,649	-86.8%	53,161	24,703	23,353	21,315	20,043	27,136	-31,374 to -26,714	-61.0% to -52.0%	13,103 to 17,763	188.8% to 256.0%	-33,118 to -28,458	-62.3% to -53.5%					
4Q	45,331	45,644	9,984	-35,348	-78.0%	-35,660	-78.1%	46,519	29,873	21,400	24,503	20,888	29,409	-24,444 to -15,458	-53.9% to -34.1%	10,904 to 19,889	109.2% to 199.2%	-25,631 to -16,646	-55.1% to -35.8%					
Total	186,918	192,188	55,253	-131,664	-70.4%	-136,935	-71.3%	194,052	77,290	67,467	68,532	63,644	79,259	-123,274 to -109,628	-66.0% to -58.7%	8,391 to 22,036	15.2% to 39.9%	-130,408 to -116,763	-67.2% to -60.2%					



Passenger Number (thousand) - Middle East 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	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	60.7%	-10,953	-82.3%
May	10,893	12,165	303	-10,590	-97.2%	-11,862	-97.5%	12,762	1,995	1,995	1,995	1,995	1,995	-8,998	-81.7%	1,692	55.2%	-10,766	-84.4%
June	12,483	12,968	744	-11,739	-94.0%	-12,224	-94.3%	13,288	2,657	2,657	2,657	2,657	2,657	-9,826	-78.7%	1,913	257.1%	-10,632	-80.0%
July	13,998	14,506	1,207	-12,791	-91.4%	-13,300	-91.7%	14,874	4,735	4,735	4,260	4,052	5,456	-9,946 to -9,263	-71.1% to -66.2%	2,845 to 3,528	235.8% to 292.4%	-10,822 to -10,139	-72.8% to -68.2%
August	14,721	15,073	1,351	-13,370	-90.8%	-13,722	-91.0%	15,417	6,165	6,165	5,191	4,841	6,995	-9,880 to -8,556	-67.1% to -58.1%	3,490 to 4,814	258.3% to 356.3%	-10,576 to -9,252	-68.6% to -60.0%
September	12,085	12,447	1,480	-10,605	-87.8%	-10,967	-88.1%	12,728	5,949	4,791	4,628	4,212	6,527	-7,873 to -6,136	-65.1% to -50.8%	2,732 to 4,470	184.7% to 302.1%	-8,517 to -6,779	-66.9% to -53.3%
October	11,819	12,204	1,782	-10,037	-84.9%	-10,422	-85.4%	12,657	6,869	4,721	5,254	4,533	6,860	-7,286 to -4,950	-61.6% to -41.9%	2,751 to 5,087	154.4% to 285.5%	-8,124 to -5,788	-64.2% to -45.7%
November	11,340	11,589	1,756	-9,584	-84.5%	-9,833	-84.8%	12,096	7,243	4,753	5,654	4,663	7,420	-6,677 to -4,097	-58.9% to -36.1%	2,907 to 5,486	165.5% to 312.3%	-7,432 to -4,853	-61.4% to -40.1%
December	12,800	13,381	2,328	-10,473	-81.8%	-11,053	-82.6%	14,012	9,052	6,058	7,356	6,031	8,435	-6,770 to -3,748	-52.9% to -29.3%	3,703 to 6,724	159.1% to 288.9%	-7,981 to -4,960	-57.0% to -35.4%
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	7,009	7,009	7,009	7,009	7,009	-28,652	-80.3%	5,627	407.1%	-32,351	-82.2%
3Q	40,804	42,026	4,037	-36,766	-90.1%	-37,989	-90.4%	43,019	16,849	15,691	14,079	13,105	18,977	-27,699 to -23,955	-67.9% to -58.7%	9,068 to 12,811	224.6% to 317.3%	-29,914 to -26,171	-69.5% to -60.8%
4Q	35,960	37,174	5,866	-30,093	-83.7%	-31,307	-84.2%	38,765	23,164	15,532	18,263	15,227	22,716	-20,732 to -12,796	-57.7% to -35.6%	9,361 to 17,297	159.6% to 294.9%	-23,537 to -15,601	-60.7% to -40.2%
Total	146,919	153,751	39,798	-107,121	-72.9%	-113,953	-74.1%	157,599	53,789	44,999	46,119	42,109	55,470	-104,810 to -93,130	-71.3% to -63.4%	2,311 to 13,992	5.8% to 35.2%	-115,490 to -103,810	-73.3% to -65.9%

Passenger Number (thousand) - Middle East 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	3,489	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	215.4%	-1,895	-57.2%
May	3,357	3,341	101	-3,256	-97.0%	-3,240	-97.0%	3,223	1,492	1,492	1,492	1,492	1,492	-1,865	-55.5%	1,391	137.9%	-1,730	-53.7%
June	3,341	3,325	533	-2,808	-84.0%	-2,792	-84.0%	3,176	1,845	1,845	1,845	1,845	1,845	-1,496	-44.8%	1,312	246.2%	-1,331	-41.9%
July	3,699	3,682	826	-2,873	-77.7%	-2,856	-77.6%	3,515	2,587	2,587	2,435	2,358	2,774	-1,342 to -1,112	-36.3% to -30.1%	1,532 to 1,761	185.4% to 213.2%	-1,157 to -928	-32.9% to -26.4%
August	3,717	3,700	1,046	-2,671	-71.9%	-2,654	-71.7%	3,554	2,793	2,793	2,577	2,470	2,842	-1,247 to -924	-33.5% to -24.9%	1,425 to 1,748	136.3% to 167.1%	-1,083 to -760	-30.5% to -21.4%
September	3,197	3,182	1,030	-2,166	-67.8%	-2,151	-67.6%	3,073	2,474	2,282	2,225	2,110	2,542	-1,087 to -723	-34.0% to -22.6%	1,079 to 1,443	104.7% to 140.1%	-964 to -599	-31.4% to -19.5%
October	3,154	2,829	1,264	-1,889	-59.9%	-1,564	-55.3%	2,555	2,134	1,865	1,948	1,792	2,601	-1,362 to -1,020	-43.2% to -32.3%	527 to 870	41.7% to 68.8%	-763 to -421	-29.9% to -16.5%
November	2,967	2,646	1,319	-1,648	-55.5%	-1,327	-50.2%	2,377	2,055	1,783	1,908	1,717	1,934	-1,250 to -913	-42.1% to -30.8%	398 to 735	30.2% to 55.7%	-660 to -323	-27.8% to -13.6%
December	3,251	2,996	1,534	-1,717	-52.8%	-1,462	-48.8%	2,823	2,521	2,220	2,383	2,152	2,159	-1,099 to -730	-33.8% to -22.5%	618 to 987	40.3% to 64.3%	-671 to -302	-23.8% to -10.7%
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	4,756	4,756	4,756	4,756	4,756	-5,374	-53.0%	4,059	582.6%	-4,956	-51.0%
3Q	10,613	10,563	2,902	-7,611	-72.7%	-7,661	-72.5%	10,141	7,854	7,663	7,236	6,937	8,159	-3,676 to -2,759	-34.6% to -26.0%	4,035 to 4,952	139.1% to 170.6%	-3,204 to -2,287	-31.6% to -22.6%
4Q	9,372	8,471	4,118	-5,254	-56.1%	-4,353	-51.4%	7,754	6,709	5,868	6,240	5,661	6,694	-3,711 to -2,662	-39.6% to -28.4%	1,543 to 2,592	37.5% to 62.9%	-2,094 to -1,045	-27.0% to -13.5%
Total	39,998	38,437	15,455	-24,543	-61.4%	-22,982	-59.8%	36,453	23,500	22,467	22,412	21,535	23,789	-18,464 to -16,498	-46.2% to -41.2%	6,079 to 8,045	39.3% to 52.1%	-14,919 to -12,953	-40.9% to -35.5%



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	510	510	510	510	510	-1,823	-78.1%	442	644.3%	-2,144	-80.8%		
June	2,612	2,695	201	-2,410	-92.3%	-2,494	-92.5%	2,743	666	666	666	666	666	-1,946	-74.5%	464	230.7%	-2,077	-75.7%		
July	2,935	3,015	316	-2,619	-89.2%	-2,699	-89.5%	3,068	1,120	1,120	1,018	972	1,271	-1,963 to -1,815	-66.9% to -61.8%	656 to 804	207.8% to 254.7%	-2,096 to -1,948	-68.3% to -63.5%		
August	3,055	3,110	364	-2,690	-88.1%	-2,746	-88.3%	3,161	1,403	1,403	1,203	1,128	1,561	-1,926 to -1,652	-63.1% to -54.1%	764 to 1,039	209.7% to 285.1%	-2,033 to -1,758	-64.3% to -55.6%		
September	2,526	2,587	384	-2,141	-84.8%	-2,203	-85.1%	2,631	1,333	1,101	1,065	978	1,446	-1,548 to -1,193	-61.3% to -47.2%	593 to 948	154.4% to 246.8%	-1,653 to -1,298	-62.8% to -49.3%		
October	2,471	2,507	458	-2,013	-81.4%	-2,048	-81.7%	2,564	1,470	1,049	1,155	1,007	1,513	-1,464 to -1,001	-59.3% to -40.5%	548 to 1,011	119.6% to 220.6%	-1,557 to -1,094	-60.7% to -42.7%		
November	2,372	2,398	454	-1,918	-80.9%	-1,944	-81.1%	2,462	1,531	1,047	1,225	1,024	1,553	-1,348 to -841	-56.8% to -35.4%	570 to 1,077	125.5% to 237.3%	-1,438 to -930	-58.4% to -37.8%		
December	2,674	2,754	582	-2,092	-78.2%	-2,172	-78.9%	2,855	1,909	1,329	1,584	1,318	1,762	-1,357 to -765	-50.7% to -28.6%	736 to 1,327	126.4% to 228.0%	-1,537 to -946	-53.9% to -33.1%		
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	1,746	1,746	1,746	1,746	1,746	-5,782	-76.8%	1,402	407.4%	-6,415	-78.6%		
3Q	8,515	8,712	1,064	-7,451	-87.5%	-7,648	-87.8%	8,860	3,856	3,624	3,286	3,078	4,277	-5,437 to -4,660	-63.9% to -54.7%	2,014 to 2,791	189.2% to 262.2%	-5,782 to -5,004	-65.3% to -56.5%		
4Q	7,518	7,659	1,495	-6,023	-80.1%	-6,164	-80.5%	7,881	4,911	3,424	3,964	3,348	4,827	-4,169 to -2,607	-55.5% to -34.7%	1,854 to 3,416	124.0% to 228.6%	-4,532 to -2,970	-57.5% to -37.7%		
Total	30,836	31,904	8,936	-21,901	-71.0%	-22,969	-72.0%	32,446	12,169	10,451	10,653	9,829	12,507	-21,007 to -18,667	-68.1% to -60.5%	894 to 3,233	10.0% to 36.2%	-22,617 to -20,277	-69.7% to -62.5%		

### Passenger revenue (USD, million) - Middle East International

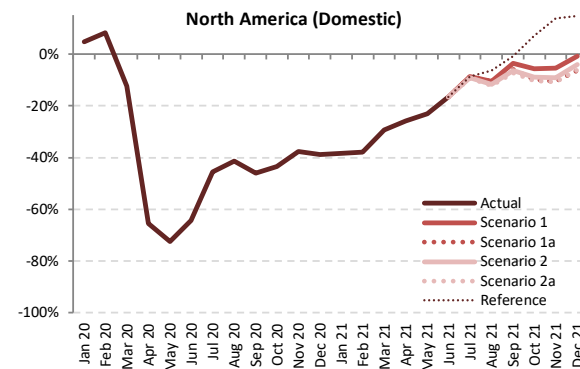
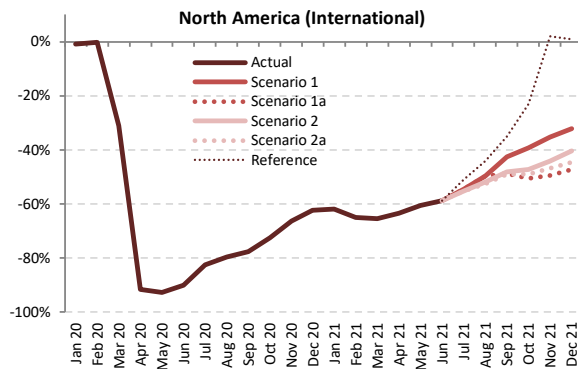
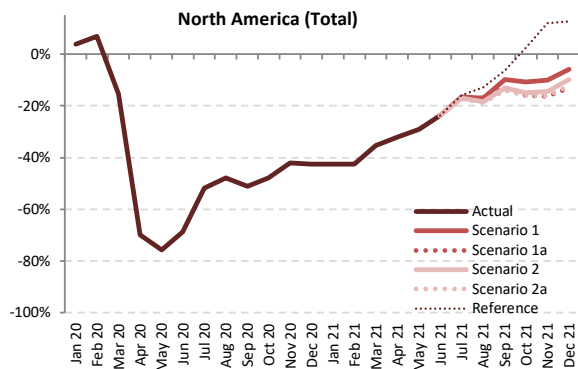
Year	2019					2020					2021										
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline					
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	f	g	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1				
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	369	369	369	369	369	-1,647	-81.7%	310	525.6%	-1,981	-84.3%		
June	2,296	2,381	151	-2,145	-93.4%	-2,230	-93.7%	2,442	491	491	491	491	491	-1,805	-78.6%	340	225.6%	-1,951	-79.9%		
July	2,585	2,667	238	-2,348	-90.8%	-2,429	-91.1%	2,736	876	876	788	749	1,009	-1,836 to -1,710	-71.0% to -66.1%	512 to 638	215.2% to 268.3%	-1,986 to -1,860	-72.6% to -68.0%		
August	2,703	2,761	265	-2,438	-90.2%	-2,495	-90.4%	2,825	1,139	1,139	959	895	1,292	-1,808 to -1,564	-66.9% to -57.9%	629 to 874	237.1% to 329.0%	-1,930 to -1,686	-68.3% to -59.7%		
September	2,223	2,286	287	-1,937	-87.1%	-1,999	-87.5%	2,341	1,099	885	855	778	1,205	-1,445 to -1,125	-65.0% to -50.6%	491 to 812	171.3% to 283.0%	-1,562 to -1,242	-66.7% to -53.1%		
October	2,173	2,239	339	-1,834	-84.4%	-1,900	-84.9%	2,322	1,268	872	971	838	1,267	-1,336 to -905	-61.5% to -41.6%	499 to 929	147.1% to 274.1%	-1,485 to -1,054	-63.9% to -45.4%		
November	2,092	2,148	329	-1,762	-84.3%	-1,819	-84.7%	2,237	1,337	878	1,044	862	1,370	-1,230 to -755	-58.8% to -36.1%	532 to 1,008	161.6% to 306.0%	-1,376 to -900	-61.5% to -40.2%		
December	2,367	2,471	437	-1,930	-81.5%	-2,034	-82.3%	2,588	1,671	1,119	1,359	1,114	1,558	-1,253 to -696	-52.9% to -29.4%	677 to 1,234	154.9% to 282.4%	-1,474 to -917	-57.0% to -35.4%		
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	1,297	1,297	1,297	1,297	1,297	-5,274	-80.3%	1,018	365.9%	-5,946	-82.1%		
3Q	7,512	7,714	790	-6,722	-89.5%	-6,924	-89.8%	7,902	3,113	2,900	2,602	2,422	3,506	-5,090 to -4,399	-67.8% to -58.6%	1,632 to 2,323	206.6% to 294.0%	-5,479 to -4,788	-69.3% to -60.6%		
4Q	6,632	6,859	1,105	-5,526	-83.3%	-5,753	-83.9%	7,148	4,276	2,870	3,374	2,813	4,195	-3,818 to -2,355	-57.6% to -35.5%	1,708 to 3,171	154.5% to 286.8%	-4,335 to -2,872	-60.6% to -40.2%		
Total	27,056	28,272	7,475	-19,581	-72.4%	-20,797	-73.6%	29,001	9,948	8,328	8,534	7,794	10,259	-19,262 to -17,108	-71.2% to -63.2%	319 to 2,473	4.3% to 33.1%	-21,207 to -19,053	-73.1% to -65.7%		

### 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	f	g	e-a	e/a-1	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	141	141	141	141	141	-176	-55.5%	131	1379.6%	-164	-53.7%		
June	316	314	50	-265	-84.0%	-264	-84.0%	300	174	174	174	174	174	-141	-44.8%	124	246.2%	-126	-41.9%		
July	350	348	78	-272	-77.7%	-270	-77.6%	332	244	244	230	223	262	-127 to -105	-36.3% to -30.1%	145 to 166	185.4% to 213.2%	-109 to -88	-32.9% to -26.4%		
August	351	350	99	-252	-71.9%	-251	-71.7%	336	264	264	244	233	269	-118 to -87	-33.5% to -24.9%	135 to 165	136.3% to 167.1%	-102 to -72	-30.5% to -21.4%		
September	302	301	97	-205	-67.8%	-203	-67.6%	290	234	216	210	199	240	-103 to -68	-34.0% to -22.6%	102 to 136	104.7% to 140.1%	-91 to -57	-31.4% to -19.5%		
October	298	267	119	-179	-59.9%	-148	-55.3%	241	202	176	184	169	246	-129 to -96	-43.2% to -32.3%	50 to 82	41.7% to 68.8%	-72 to -40	-29.9% to -16.5%		
November	280	250	125	-156	-55.5%	-125	-50.2%	225	194	168	180	162	183	-118 to -86	-42.1% to -30.8%	38 to 69	30.2% to 55.7%	-62 to -30	-27.8% to -13.6%		
December	307	283	145	-162	-52.8%	-138	-48.8%	267	238	210	225	203	204	-104 to -69	-33.8% to -22.5%	58 to 93	40.3% to 64.3%	-63 to -29	-23.8% to -10.7%		
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	449	449	449	449	449	-508	-53.0%	384	582.6%	-468	-51.0%		
3Q	1,003	998	274	-729	-72.7%	-724	-72.5%	958	742	724	684	656	771	-347 to -261	-34.6% to -26.0%	381 to 468	139.1% to 170.6%	-303 to -216	-31.6% to -22.6%		
4Q	886	801	389	-497	-56.1%	-411	-51.4%	733	634	555	590	535	633	-351 to -252	-39.6% to -28.4%	146 to 245	37.5% to 62.9%	-198 to -99	-27.0% to -13.5%		
Total	3,780	3,633	1,461	-2,319	-61.4%	-2,172	-59.8%	3,445	2,221	2,123	2,118	2,035	2,248	-1,745 to -1,559	-46.2% to -41.2%	575 to 760	39.3% to 52.1%	-1,410 to -1,224	-40.9% to -35.5%		

# 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%	-61%	-22%	-100714.5077	-0.384784762	-31570.50012	-0.770334162	-69144.00754	-0.313209531	-16824.08524	-8676.051673	-8148.033564
3Q 2021	-16.8% to -14.6%	-52.4% to -49.3%	-9.7% to -7.7%	-67,041 to -54,549	-25.3% to -20.6%	-28,578 to -25,599	-66.0% to -59.1%	-38,463 to -28,951	-17.4% to -13.1%	-12,724 to -10,841	-8,191 to -7,430	-4,533 to -3,412
4Q 2021	-15.1% to -8.9%	-49.1% to -35.5%	-9.0% to -4.0%	-57,309 to -32,216	-23.5% to -13.2%	-22,262 to -16,414	-60.4% to -44.6%	-35,048 to -15,802	-16.9% to -7.6%	-10,396 to -6,586	-6,265 to -4,724	-4,130 to -1,862
<b>Total 2021</b>	<b>-24.7% to -22.6%</b>	<b>-56.3% to -52.6%</b>	<b>-18.5% to -16.7%</b>	<b>-354,722 to -320,361</b>	<b>-35.5% to -32.0%</b>	<b>-112,592 to -103,917</b>	<b>-71.0% to -65.5%</b>	<b>-242,130 to -216,443</b>	<b>-28.8% to -25.7%</b>	<b>-59,573 to -54,292</b>	<b>-31,040 to -28,786</b>	<b>-28,533 to -25,506</b>



Seat Capacity (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	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	89,185	89,185	88,595	88,366	89,839	-18,425	-17.3%	36,984	72.0%	-30,931	-25.9%
August	106,184	109,871	55,341	-50,842	-47.9%	-54,530	113,706	88,125	88,125	86,598	86,069	92,651	-20,114	-18.9%	30,728	55.5%	-27,637	-24.3%
September	97,042	102,488	47,516	-49,572	-51.0%	-54,972	107,717	87,469	84,643	84,387	83,555	90,976	-13,487	-9.9%	36,040	75.8%	-24,162	-22.4%
October	100,677	102,812	52,459	-48,218	-47.9%	-50,353	106,425	89,902	84,584	85,730	84,418	103,256	-16,259	-10.7%	31,959	60.9%	-22,007	-20.7%
November	94,651	95,805	54,837	-39,814	-42.1%	-40,968	98,398	85,222	79,141	80,934	79,381	106,032	-15,510	-9.429	24,304	44.3%	-19,257	-13.4%
December	98,992	101,830	56,803	-42,189	-42.6%	-45,027	106,263	93,129	86,101	89,178	86,693	111,413	-12,891	-5.864	29,298	51.6%	-20,162	-12.4%
1Q	280,275	286,289	274,137	-6,138	-2.2%	-12,153	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	323,328	216,495	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	340,720	264,780	261,954	259,580	257,990	273,466	-52,026	-14.6%	103,752	67.3%	-82,730	-24.3%
4Q	294,320	300,446	164,099	-130,222	-44.2%	-136,348	311,087	268,253	249,826	255,842	250,492	320,701	-44,494	-8.9%	85,728	52.2%	-61,260	-13.8%
Total	1,186,201	1,226,623	678,637	-507,564	-42.8%	-547,986	1,267,623	918,080	896,827	900,469	893,529	979,214	-292,672	-26.8%	214,892	31.7%	-374,094	-29.5%



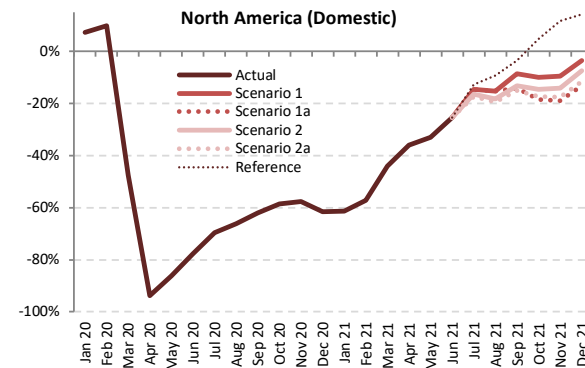
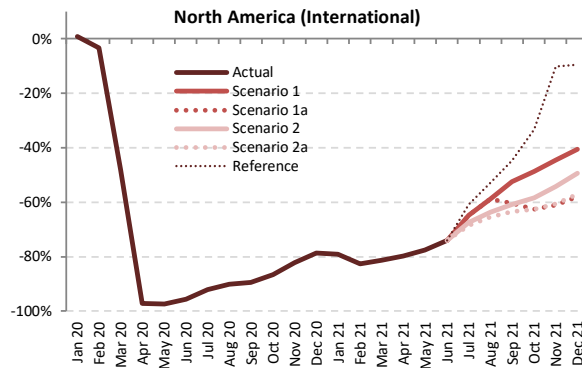
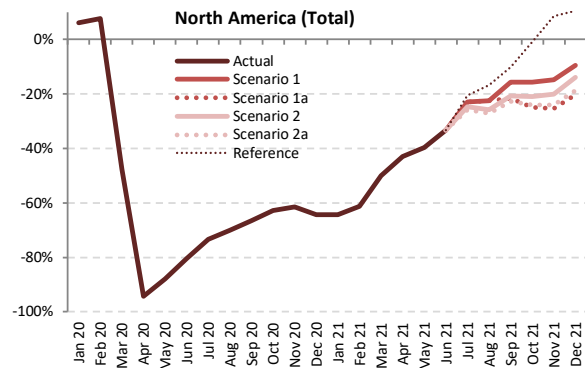


Seat Capacity (thousand) - North America International

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	8,249	8,249	8,138	8,115	8,895	-10,023	-55.3%	4,937	155.4%	-10,880	-57.3%
August	17,797	18,096	3,608	-14,188	-79.7%	-14,488	-80.1%	18,563	8,949	8,949	8,541	8,462	9,951	-9,335	-52.5%	4,853	134.5%	-10,102	-54.4%
September	15,583	15,971	3,497	-12,086	-77.6%	-12,474	-78.1%	16,368	8,933	7,995	8,088	7,939	10,122	-7,644	-49.1%	4,442	127.0%	-8,428	-51.5%
October	15,357	14,961	4,224	-11,132	-72.5%	-10,737	-71.8%	15,327	9,327	7,583	8,097	7,842	11,819	-7,773	-50.6%	3,359	79.5%	-7,744	-50.5%
November	14,303	13,859	4,804	-9,498	-66.4%	-9,055	-65.3%	14,230	9,255	7,237	7,990	7,609	14,573	-7,066	-49.4%	2,432	50.6%	-6,993	-49.1%
December	15,987	15,543	6,015	-9,972	-62.4%	-9,528	-61.3%	15,928	10,848	8,427	9,516	8,859	16,112	-7,559	-47.3%	2,413	40.1%	-7,501	-47.1%
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	-10,219	-64.0%	15,883	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	26,131	25,193	24,767	24,516	28,968	-27,002	-52.4%	14,233	138.4%	-29,410	-54.5%
4Q	45,646	44,364	15,043	-30,603	-67.0%	-29,320	-66.1%	45,485	29,429	23,247	25,604	24,310	42,504	-22,399	-49.1%	8,204	54.5%	-22,238	-48.9%
Total	194,042	193,408	71,368	-122,674	-63.2%	-122,040	-63.1%	196,542	91,962	84,842	86,773	85,227	107,874	-109,200	-56.3%	13,474	18.9%	-111,700	-56.8%

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	80,937	80,937	80,457	80,251	80,944	-8,401	-9.5%	32,047	66.5%	-20,051	-20.0%
August	88,387	91,775	51,733	-36,654	-41.5%	-40,042	-43.6%	95,143	79,176	79,176	78,057	77,608	82,701	-10,779	-12.2%	25,875	50.0%	-17,535	-18.4%
September	81,459	86,517	44,018	-37,440	-46.0%	-42,498	-49.1%	91,350	78,536	76,648	76,299	75,616	80,854	-5,843	-7.2%	31,598	71.8%	-15,734	-14.0%
October	85,321	87,850	48,235	-37,086	-43.5%	-39,616	-45.1%	91,098	80,575	77,001	77,632	76,576	91,436	-8,745	-10.2%	28,341	58.8%	-14,522	-11.6%
November	80,348	81,945	50,032	-30,316	-37.7%	-31,913	-38.9%	84,168	75,967	71,904	72,944	71,772	91,459	-8,576	-10.7%	21,740	43.5%	-12,396	-14.7%
December	83,006	86,287	50,789	-32,217	-38.8%	-35,498	-41.1%	90,335	82,281	77,674	79,662	77,834	95,301	-5,332	-7.2%	26,885	52.9%	-12,661	-14.0%
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	238,648	236,761	234,813	233,475	244,498	-25,023	-10.2%	89,519	62.2%	-53,320	-18.6%
4Q	248,675	256,083	149,055	-99,619	-40.1%	-107,027	-41.8%	265,601	238,823	226,579	230,238	226,182	278,196	-22,493	-9.0%	77,126	51.7%	-39,420	-14.8%
Total	992,159	1,033,215	607,269	-384,890	-38.8%	-425,946	-41.2%	1,071,082	826,117	811,985	813,696	808,302	871,340	-183,858	-16.6%	201,033	33.1%	-262,780	-24.5%



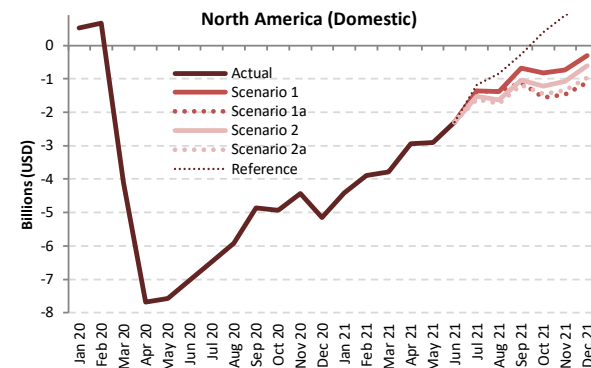
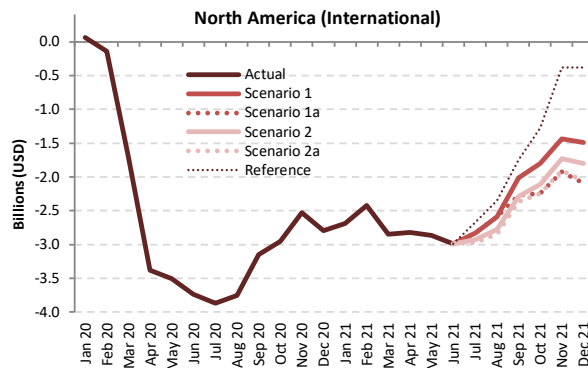
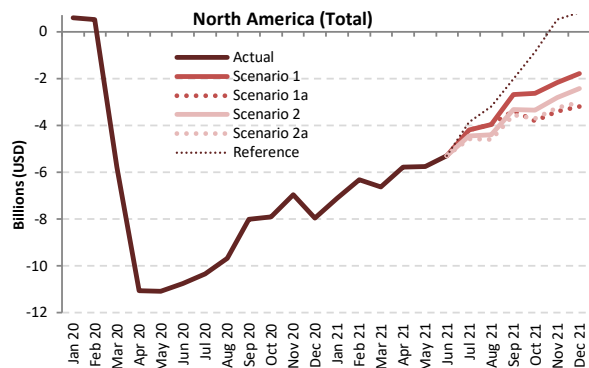
Passenger Number (thousand) - North America International + Domestic

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-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	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	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	43,243	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	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	52,991	52,991	52,991	52,991	52,991	52,991	-34,938	-39.7%	42,385	399.6%	-42,364	-44.4%	
June	91,099	96,104	17,772	-73,327	-80.5%	-78,331	-81.5%	98,556	60,840	60,840	60,840	60,840	60,840	60,840	-30,259	-33.2%	43,068	242.3%	-37,715	-38.3%	
July	94,493	100,766	25,265	-69,228	-73.3%	-75,501	-74.9%	106,320	72,885	72,885	71,084	70,219	75,097	-24,275 to -21,608	-25.7% to -22.9%	44,953 to 47,620	177.9% to 188.5%	-36,101 to -33,435	-34.0% to -31.4%		
August	91,330	94,839	27,316	-64,014	-70.1%	-67,523	-71.2%	98,458	70,726	70,726	67,820	66,535	76,131	-24,794 to -20,604	-27.1% to -22.6%	39,220 to 43,410	143.6% to 158.9%	-31,923 to -27,732	-32.4% to -28.2%		
September	79,119	83,859	26,544	-52,576	-66.5%	-57,316	-68.3%	88,420	66,783	62,096	62,676	61,147	71,174	-17,973 to -12,337	-22.7% to -15.6%	34,603 to 40,239	130.4% to 151.6%	-27,274 to -21,638	-30.8% to -24.5%		
October	83,797	85,904	31,227	-52,570	-62.7%	-54,677	-63.6%	89,214	70,721	62,845	66,190	63,722	83,134	-20,952 to -13,076	-25.0% to -15.6%	31,618 to 39,494	101.3% to 126.5%	-26,369 to -18,493	-29.6% to -20.7%		
November	76,490	77,711	29,543	-46,946	-61.4%	-48,168	-62.0%	80,070	65,246	57,128	61,130	58,180	82,988	-19,362 to -11,244	-25.3% to -14.7%	27,584 to 35,702	93.4% to 120.8%	-22,942 to -14,824	-28.7% to -18.5%		
December	84,091	86,843	30,066	-54,025	-64.2%	-56,777	-65.4%	91,642	76,195	67,096	72,379	68,393	93,007	-16,995 to -7,896	-20.2% to -9.4%	37,030 to 46,129	123.2% to 153.4%	-24,546 to -15,447	-26.8% to -16.9%		
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	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	161,028	161,028	161,028	161,028	161,028	-100,715	-38.5%	127,923	386.4%	-121,601	-43.0%		
3Q	264,942	279,465	79,125	-185,817	-70.1%	-200,340	-71.7%	293,198	210,393	205,706	201,580	197,901	222,402	-67,041 to -54,549	-25.3% to -20.6%	118,776 to 131,268	150.1% to 165.9%	-95,297 to -82,805	-32.5% to -28.2%		
4Q	244,378	250,459	90,837	-153,541	-62.8%	-159,622	-63.7%	260,926	212,162	187,069	199,698	190,294	259,129	-57,309 to -32,216	-23.5% to -13.2%	96,232 to 121,326	105.9% to 133.6%	-73,857 to -48,764	-28.3% to -18.7%		
Total	1,000,211	1,038,535	400,861	-599,350	-59.9%	-637,674	-61.4%	1,077,557	679,850	650,070	658,573	645,490	738,826	-354,722 to -320,361	-35.5% to -32.0%	244,628 to 278,989	61.0% to 69.6%	-432,067 to -397,706	-40.1% to -36.9%		



Passenger Number (thousand) - North America 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	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	2,998	2,998	2,998	2,998	2,998	-10,349	-77.5%	2,647	755.6%	-10,903	-78.4%
June	14,467	14,741	636	-13,831	-95.6%	-14,104	-95.7%	14,978	3,745	3,745	3,745	3,745	3,745	-10,722	-74.1%	3,109	488.6%	-11,233	-75.0%
July	15,475	15,840	1,216	-14,259	-92.1%	-14,623	-92.3%	16,283	5,459	5,459	5,053	4,868	6,062	-10,608 to -10,016	-68.5% to -64.7%	3,651 to 4,243	300.2% to 348.8%	-11,416 to -10,824	-70.1% to -66.5%
August	15,240	15,542	1,491	-13,749	-90.2%	-14,051	-90.4%	15,971	6,283	6,283	5,542	5,259	7,181	-9,981 to -8,958	-65.5% to -58.8%	3,768 to 4,792	252.7% to 321.4%	-10,712 to -9,688	-67.1% to -60.7%
September	12,609	12,959	1,332	-11,278	-89.4%	-11,628	-89.7%	13,305	5,985	5,002	4,949	4,620	6,980	-7,989 to -6,625	-63.4% to -52.5%	3,289 to 4,653	247.0% to 349.5%	-8,684 to -7,320	-65.3% to -55.0%
October	12,323	12,040	1,657	-10,666	-86.6%	-10,383	-86.2%	12,358	6,313	4,621	5,135	4,600	8,232	-7,723 to -6,010	-62.7% to -48.8%	2,943 to 4,653	177.6% to 281.0%	-7,759 to -6,045	-62.8% to -48.9%
November	11,370	11,052	2,020	-9,350	-82.2%	-9,031	-81.7%	11,370	6,309	4,425	5,205	4,488	10,220	-6,945 to -5,061	-61.1% to -44.5%	2,405 to 4,288	119.0% to 212.3%	-6,945 to -5,061	-61.1% to -44.5%
December	13,142	12,817	2,803	-10,338	-78.7%	-10,014	-78.1%	13,154	7,800	5,527	6,650	5,638	11,902	-7,615 to -5,342	-57.9% to -40.7%	2,724 to 4,996	97.2% to 178.2%	-7,626 to -5,354	-58.0% to -40.7%
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	9,412	9,412	9,412	9,412	9,412	-31,571	-77.0%	8,047	589.2%	-33,058	-77.8%
3Q	43,325	44,341	4,039	-39,286	-90.7%	-40,302	-90.9%	45,559	17,727	16,744	15,544	14,747	20,223	-28,578 to -25,599	-66.0% to -59.1%	10,708 to 13,688	265.1% to 338.9%	-30,812 to -27,833	-67.6% to -61.1%
4Q	36,835	35,909	6,481	-30,354	-82.4%	-29,428	-82.0%	36,882	20,421	14,573	16,990	14,726	30,353	-22,262 to -16,414	-60.4% to -44.6%	8,092 to 13,941	124.9% to 215.1%	-22,309 to -16,461	-60.5% to -44.6%
<b>Total</b>	<b>158,597</b>	<b>158,627</b>	<b>42,554</b>	<b>-116,043</b>	<b>-73.2%</b>	<b>-116,073</b>	<b>-73.2%</b>	<b>161,516</b>	<b>54,680</b>	<b>47,849</b>	<b>49,066</b>	<b>46,005</b>	<b>67,108</b>	<b>-112,592 to -103,917</b>	<b>-71.0% to -65.5%</b>	<b>3,452 to 12,126</b>	<b>8.1% to 28.5%</b>	<b>-115,510 to -106,836</b>	<b>-71.5% to -66.1%</b>

Passenger Number (thousand) - North America 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	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	49,993	49,993	49,993	49,993	49,993	-24,589	-33.0%	39,738	387.5%	-31,461	-38.6%
June	76,632	81,363	17,136	-59,496	-77.6%	-64,227	-78.9%	83,578	57,095	57,095	57,095	57,095	57,095	-19,537	-25.5%	39,959	233.2%	-26,482	-31.7%
July	79,018	84,927	24,049	-54,969	-69.6%	-60,878	-71.7%	90,037	67,426	67,426	66,031	65,351	69,035	-13,667 to -11,592	-17.3% to -14.7%	41,302 to 43,377	171.7% to 180.4%	-24,685 to -22,611	-27.4% to -25.1%
August	76,089	79,297	25,825	-50,265	-66.1%	-53,472	-67.4%	82,487	64,443	64,443	62,278	61,276	68,950	-14,813 to -11,646	-19.5% to -15.3%	35,452 to 38,618	137.3% to 149.5%	-21,211 to -18,044	-25.7% to -21.9%
September	66,510	70,900	25,212	-41,298	-62.1%	-45,688	-64.4%	75,116	60,798	57,094	57,727	56,522	64,194	-9,984 to -5,712	-15.0% to -8.6%	31,314 to 35,586	124.2% to 141.1%	-18,589 to -14,318	-24.7% to -19.1%
October	71,474	73,864	29,570	-41,904	-58.6%	-44,294	-60.0%	76,855	64,408	58,224	61,055	59,122	74,902	-13,250 to -7,066	-18.5% to -9.9%	28,654 to 34,838	96.9% to 117.8%	-18,631 to -12,447	-24.2% to -16.2%
November	65,120	66,659	27,523	-37,597	-57.7%	-39,136	-58.7%	68,701	58,937	52,703	55,925	53,691	72,769	-12,417 to -6,182	-19.1% to -9.5%	25,180 to 31,414	91.5% to 114.1%	-15,998 to -9,763	-23.3% to -14.2%
December	70,949	74,026	27,263	-43,687	-61.6%	-46,763	-63.2%	78,488	68,395	61,569	65,729	62,654	81,105	-9,381 to -2,554	-13.2% to -3.6%	34,306 to 41,133	125.8% to 150.9%	-16,919 to -10,093	-21.6% to -12.9%
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	151,616	151,616	151,616	151,616	151,616	-69,144	-31.3%	119,876	377.7%	-88,543	-36.9%
3Q	221,617	235,124	75,086	-146,531	-66.1%	-160,038	-68.1%	247,639	192,667	188,963	186,036	183,154	202,179	-38,463 to -28,951	-17.4% to -13.1%	108,068 to 117,581	143.9% to 156.6%	-64,485 to -54,972	-26.0% to -22.2%
4Q	207,543	214,550	84,356	-123,187	-59.4%	-130,194	-60.7%	224,044	191,741	172,496	182,709	175,567	228,776	-35,048 to -15,802	-16.9% to -7.6%	88,140 to 107,385	104.5% to 127.3%	-51,549 to -32,303	-23.0% to -14.4%
<b>Total</b>	<b>841,614</b>	<b>879,908</b>	<b>358,307</b>	<b>-483,307</b>	<b>-57.4%</b>	<b>-521,601</b>	<b>-59.3%</b>	<b>916,041</b>	<b>625,171</b>	<b>602,221</b>	<b>609,507</b>	<b>599,484</b>	<b>671,718</b>	<b>-242,130 to -216,443</b>	<b>-28.8% to -25.7%</b>	<b>241,177 to 266,863</b>	<b>67.3% to 74.5%</b>	<b>-316,557 to -290,870</b>	<b>-34.6% to -31.8%</b>



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	6,634	6,634	6,634	6,634	6,634	-5,766	-46.5%	5,320	404.8%	-6,771	-50.5%
June	12,947	13,599	2,200	-10,747	-83.0%	-11,399	-83.8%	13,942	7,658	7,658	7,658	7,658	7,658	-5,289	-40.8%	5,458	248.1%	-6,283	-45.1%
July	13,500	14,320	3,151	-10,348	-76.7%	-11,169	-78.0%	15,059	9,306	9,306	9,040	8,913	9,651	-4,586 to -4,193	-34.0% to -31.1%	5,762 to 6,155	182.8% to 195.3%	-6,146 to -5,753	-40.8% to -38.2%
August	13,126	13,619	3,447	-9,680	-73.7%	-10,172	-74.7%	14,133	9,168	9,168	8,724	8,535	9,934	-4,592 to -3,959	-35.0% to -30.2%	5,088 to 5,721	147.6% to 166.0%	-5,598 to -4,965	-39.6% to -35.1%
September	11,365	12,003	3,346	-8,019	-70.6%	-8,657	-72.1%	12,617	8,676	7,982	8,045	7,820	9,340	-3,546 to -2,689	-31.2% to -23.7%	4,474 to 5,330	133.7% to 159.3%	-4,797 to -3,941	-38.0% to -31.2%
October	11,827	12,037	3,933	-7,893	-66.7%	-8,104	-67.3%	12,492	9,195	8,020	8,489	8,124	10,950	-3,806 to -2,632	-32.2% to -22.3%	4,087 to 5,261	103.9% to 133.8%	-4,471 to -3,297	-35.8% to -26.4%
November	10,714	10,812	3,754	-6,960	-65.0%	-7,057	-65.3%	11,144	8,552	7,322	7,905	7,458	11,238	-3,392 to -2,162	-31.7% to -20.2%	3,568 to 4,798	95.0% to 127.8%	-3,822 to -2,591	-34.3% to -23.3%
December	11,842	12,146	3,897	-7,946	-67.1%	-8,249	-67.9%	12,788	10,050	8,645	9,429	8,817	12,657	-3,197 to -1,792	-27.0% to -15.1%	4,749 to 6,154	121.9% to 157.9%	-4,142 to -2,738	-32.4% to -21.4%
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	-20,041	-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	20,200	20,200	20,200	20,200	20,200	-16,824	-45.4%	16,069	389.0%	-19,633	-49.3%
3Q	37,991	39,942	9,944	-28,047	-73.8%	-29,998	-75.1%	41,809	27,150	26,456	25,809	25,268	28,925	-12,724 to -10,841	-33.5% to -28.5%	15,324 to 17,206	154.1% to 173.0%	-16,541 to -14,659	-39.6% to -35.1%
4Q	34,383	34,995	11,584	-22,799	-66.3%	-23,411	-66.9%	36,423	27,797	23,988	25,822	24,399	34,845	-10,396 to -6,586	-30.2% to -19.2%	12,404 to 16,213	107.1% to 140.0%	-12,436 to -8,626	-34.1% to -23.7%
Total	141,713	146,541	53,298	-88,414	-62.4%	-93,243	-63.6%	151,788	87,420	82,917	84,104	82,140	96,243	-59,573 to -54,292	-42.0% to -38.3%	28,841 to 34,122	54.1% to 64.0%	-69,649 to -64,368	-45.9% to -42.4%



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	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	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	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	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	743	743	743	743	743	-2,868	-79.4%	637	602.2%	-3,064	-80.5%	
June	3,917	4,011	181	-3,736	-95.4%	-3,830	-95.5%	4,093	930	930	930	930	930	-2,986	-76.2%	750	414.9%	-3,163	-77.3%	
July	4,188	4,312	317	-3,871	-92.4%	-3,995	-92.6%	4,449	1,360	1,360	1,259	1,212	1,516	-2,976 to -2,827	-71.1% to -67.5%	895 to 1,043	281.9% to 328.6%	-3,237 to -3,088	-72.8% to -69.4%	
August	4,160	4,274	403	-3,757	-90.3%	-3,871	-90.6%	4,413	1,574	1,574	1,385	1,314	1,808	-2,846 to -2,586	-68.4% to -62.2%	910 to 1,170	225.7% to 290.1%	-3,099 to -2,839	-70.2% to -64.3%	
September	3,528	3,648	375	-3,153	-89.4%	-3,273	-89.7%	3,765	1,512	1,254	1,242	1,159	1,776	-2,369 to -2,016	-67.2% to -57.2%	784 to 1,137	209.0% to 303.2%	-2,607 to -2,254	-69.2% to -59.9%	
October	3,404	3,333	449	-2,955	-86.8%	-2,884	-86.5%	3,435	1,605	1,159	1,294	1,157	2,124	-2,247 to -1,800	-66.0% to -52.9%	708 to 1,156	157.8% to 257.5%	-2,278 to -1,831	-66.3% to -53.3%	
November	3,040	2,956	511	-2,529	-83.2%	-2,445	-82.7%	3,048	1,607	1,111	1,314	1,131	2,663	-1,929 to -1,433	-63.4% to -47.1%	600 to 1,096	117.5% to 214.6%	-1,936 to -1,441	-63.5% to -47.3%	
December	3,482	3,422	684	-2,798	-80.4%	-2,738	-80.0%	3,539	1,990	1,390	1,683	1,422	3,100	-2,092 to -1,491	-60.1% to -42.8%	706 to 1,307	103.3% to 191.1%	-2,149 to -1,548	-60.7% to -43.8%	
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	2,333	2,333	2,333	2,333	2,333	-8,676	-78.8%	1,942	496.8%	-9,199	-79.8%	
3Q	11,876	12,235	1,096	-10,780	-90.8%	-11,139	-91.0%	12,627	4,446	4,188	3,886	3,685	5,100	-8,191 to -7,430	-69.0% to -62.6%	2,589 to 3,350	236.3% to 305.7%	-8,942 to -8,181	-70.8% to -64.8%	
4Q	9,926	9,712	1,643	-8,283	-83.4%	-8,068	-83.1%	10,022	5,202	3,661	4,291	3,710	7,886	-6,265 to -4,724	-63.1% to -47.6%	2,017 to 3,559	122.7% to 216.5%	-6,361 to -4,819	-63.5% to -48.1%	
Total	42,536	42,851	11,075	-31,461	-74.0%	-31,777	-74.2%	43,841	13,749	11,950	12,279	11,496	17,087	-31,040 to -28,786	-73.0% to -67.7%	421 to 2,674	3.8% to 24.1%	-32,345 to -30,091	-73.8% to -68.6%	

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	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	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	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	5,247	-2,948	-36.0%	4,733	924.2%	-3,606	-40.7%	
May	8,789	9,213	1,209	-7,580	-86.2%	-8,004	-86.9%	9,599	5,891	5,891	5,891	5,891	5,891	-2,898	-33.0%	4,685	387.5%	-3,707	-38.6%	
June	9,030	9,588	2,019	-7,011	-77.6%	-7,569	-78.9%	9,849	6,728	6,728	6,728	6,728	6,728	-2,302	-25.5%	4,709	233.2%	-3,121	-31.7%	
July	9,312	10,008	2,834	-6,478	-69.6%	-7,174	-71.7%	10,610	7,946	7,946	7,781	7,701	8,135	-1,610 to -1,366	-17.3% to -14.7%	4,867 to 5,111	171.7% to 180.4%	-2,909 to -2,664	-27.4% to -25.1%	
August	8,966	9,344	3,043	-5,923	-66.1%	-6,301	-67.4%	9,720	7,594	7,594	7,339	7,221	8,125	-1,746 to -1,372	-19.5% to -15.3%	4,178 to 4,512	137.3% to 149.5%	-2,499 to -2,126	-25.7% to -21.9%	
September	7,838	8,355	2,971	-4,867	-62.1%	-5,384	-64.4%	8,852	7,165	6,728	6,803	6,661	7,565	-1,177 to -673	-15.0% to -8.6%	3,690 to 4,193	124.2% to 141.1%	-2,191 to -1,687	-24.7% to -19.1%	
October	8,423	8,704	3,485	-4,938	-58.6%	-5,220	-60.0%	9,057	7,590	6,861	7,195	6,967	8,827	-1,561 to -833	-18.5% to -9.9%	3,377 to 4,105	96.9% to 117.8%	-2,196 to -1,467	-24.2% to -16.2%	
November	7,674	7,855	3,243	-4,430	-57.7%	-4,612	-58.7%	8,096	6,945	6,211	6,590	6,327	8,575	-1,463 to -729	-19.1% to -9.5%	2,967 to 3,702	91.5% to 114.1%	-1,885 to -1,151	-23.3% to -14.2%	
December	8,361	8,723	3,213	-5,148	-61.6%	-5,511	-63.2%	9,249	8,060	7,255	7,746	7,395	9,558	-1,105 to -301	-13.2% to -3.6%	4,043 to 4,847	125.8% to 150.9%	-1,994 to -1,189	-21.6% to -12.9%	
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	17,867	17,867	17,867	17,867	17,867	-8,148	-31.3%	14,126	377.7%	-10,344	-36.9%	
3Q	26,116	27,707	8,848	-17,267	-66.1%	-18,859	-68.1%	29,182	22,704	22,268	21,923	21,583	23,825	-4,533 to -3,412	-17.4% to -13.1%	12,735 to 13,856	143.9% to 156.6%	-7,599 to -6,478	-26.0% to -22.2%	
4Q	24,457	25,283	9,941	-14,517	-59.4%	-15,342	-60.7%	26,402	22,595	20,327	21,531	20,689	26,959	-4,130 to -1,862	-16.9% to -7.6%	10,387 to 12,654	104.5% to 127.3%	-6,075 to -3,807	-23.0% to -14.4%	
Total	99,177	103,690	42,223	-56,954	-57.4%	-61,466	-59.3%	107,948	73,671	70,967	71,825	70,644	79,156	-28,533 to -25,506	-28.8% to -25.7%	28,421 to 31,448	67.3% to 74.5%	-37,304 to -34,277	-34.6% to -31.8%	



## Appendix A: Overview of Early Impact



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



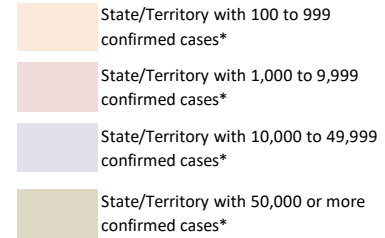
Note: The above includes a) international from mainland China, Hong Kong SAR of China, Macao SAR of China, Taiwan, Province of China; b) domestic within mainland China, and c) regional between mainland China and Hong Kong SAR, Macao SAR and Taiwan Province

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

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.

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%



\*: 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

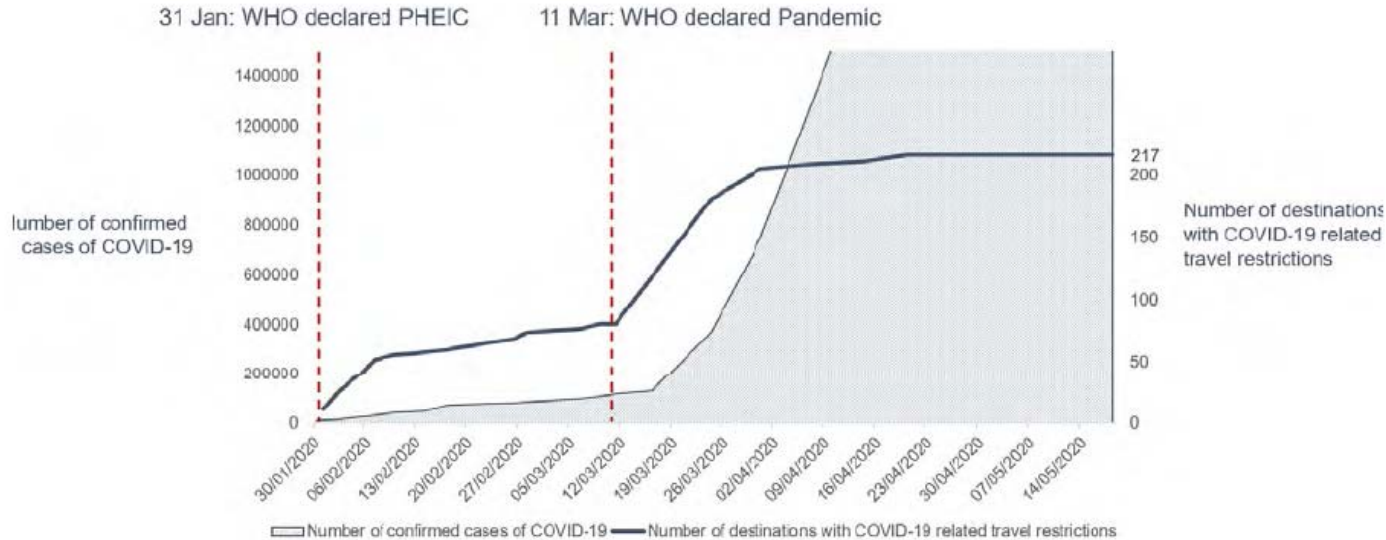
Country/Territory	Capacity change from originally-planned	Country/Territory	Capacity change from originally-planned
United States	-22,976,621 -88%	Malaysia	-4,959,606 -85%
United Kingdom	-22,345,210 -90%	Portugal	-4,913,803 -95%
Germany	-19,374,444 -92%	Saudi Arabia	-4,193,572 -77%
Spain	-18,041,897 -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)

- 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 (30 April 2020)

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

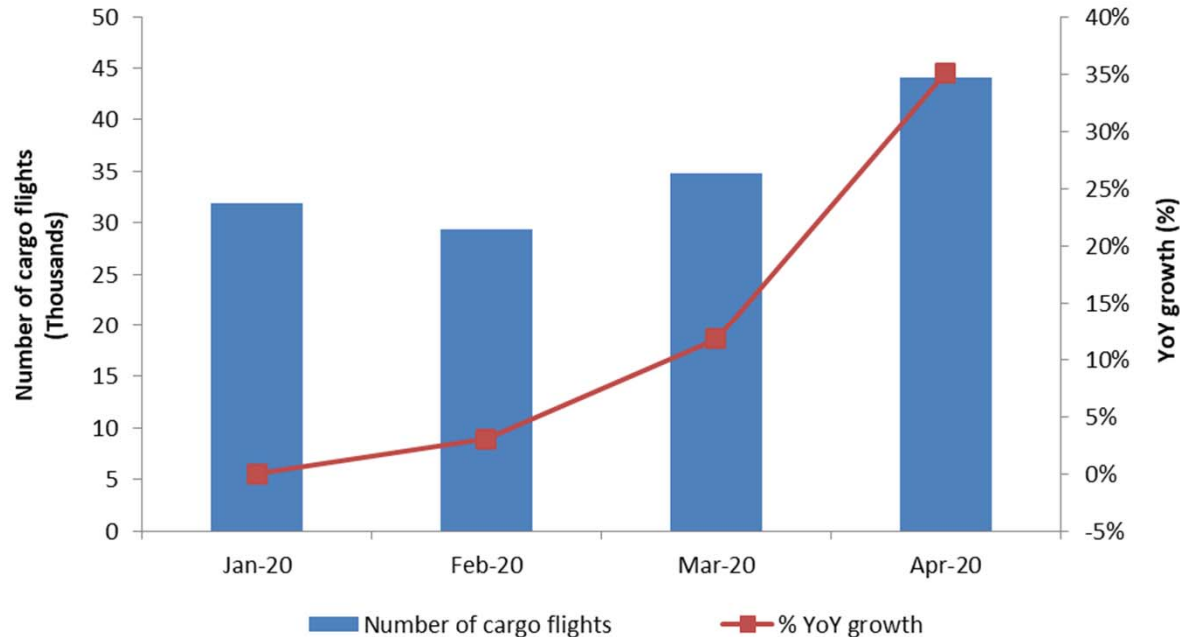


As of 18 May 2020, 100% of all world destinations have travel restrictions. About 185 (85%) destinations have completely or partially closed their borders, while 11 destinations (5%) have suspended completely or partially international flights.

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

**In contrast, surge in cargo flights since March 2020**

**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)	<b>Baseline (Originally-planned, business as usual)</b>	
	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)	<b>Scenarios 1/1a, 2/2a and Reference</b>	
	Seat capacity	Passenger load factor
January 2020 to May 2021	Actual capacity based on ICAO ADS-B data	Actual estimated results by region/route group
June 2021		Average 34 (international) and 9 (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	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Reference	-70%	-57%	-47%	-40%	-36%	-24%	-26%
Scenario 1	-70%	-61%	-51%	-41%	-35%	-34%	-31%
Scenario 1a	-70%	-61%	-51%	-50%	-51%	-51%	-50%
Scenario 2	-70%	-63%	-56%	-51%	-48%	-46%	-42%
Scenario 2a	-70%	-63%	-57%	-53%	-50%	-49%	-47%

Load factor	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Reference	-34%	-19%	-15%	-13%	-12%	-11%	-10%
Scenario 1	-34%	-21%	-17%	-15%	-14%	-13%	-12%
Scenario 1a	-34%	-21%	-17%	-19%	-21%	-20%	-18%
Scenario 2	-34%	-25%	-22%	-21%	-18%	-16%	-14%
Scenario 2a	-34%	-27%	-25%	-24%	-23%	-22%	-21%

### Domestic (world average)

Seat capacity	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Reference	-27%	-13%	-2%	-1%	2%	-14%	-14%
Scenario 1	-27%	-24%	-21%	-19%	-17%	-15%	-14%
Scenario 1a	-27%	-24%	-21%	-20%	-20%	-19%	-19%
Scenario 2	-27%	-24%	-22%	-21%	-20%	-18%	-17%
Scenario 2a	-27%	-24%	-23%	-21%	-21%	-20%	-19%

Load factor	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Reference	-9%	-4%	-3%	-3%	-3%	-3%	-2%
Scenario 1	-9%	-6%	-5%	-5%	-4%	-4%	-4%
Scenario 1a	-9%	-6%	-5%	-8%	-9%	-8%	-8%
Scenario 2	-9%	-7%	-7%	-6%	-6%	-5%	-4%
Scenario 2a	-9%	-8%	-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):** ICAO 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%	-97.2%	-25.2%	-19.0%	-9.6%	-5.7%	6.8%	5.9%	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%	-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	Oct 20	Nov 20	Dec 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 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>

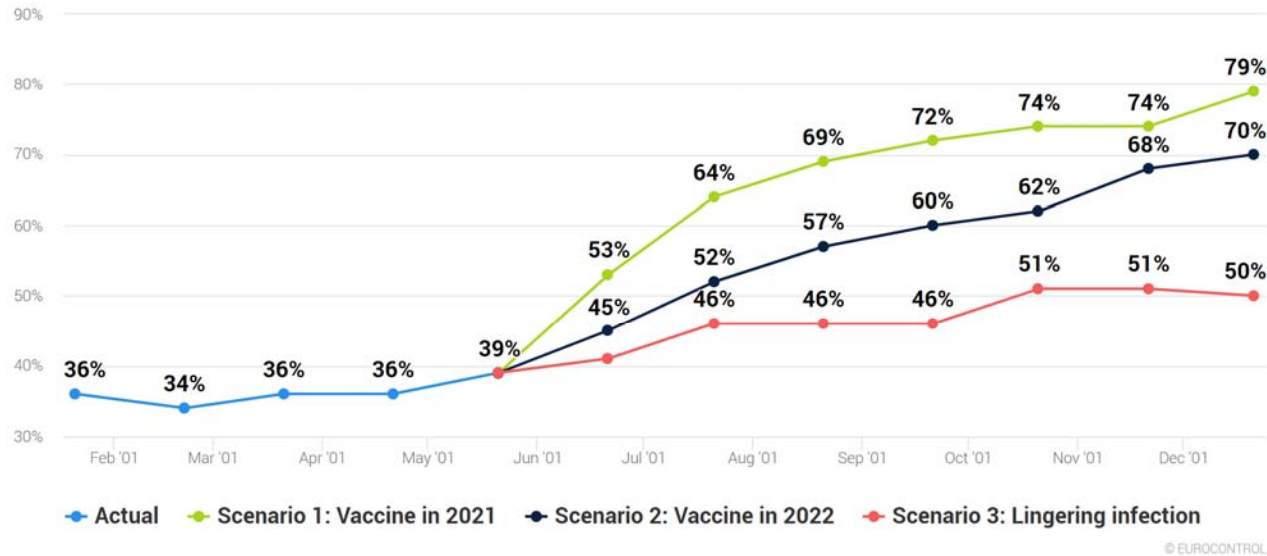
<https://www.iata.org/en/iata-repository/publications/economic-reports/airline-industry-economic-performance---april-2021---data-tables/>



# EUOCONTROL: 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

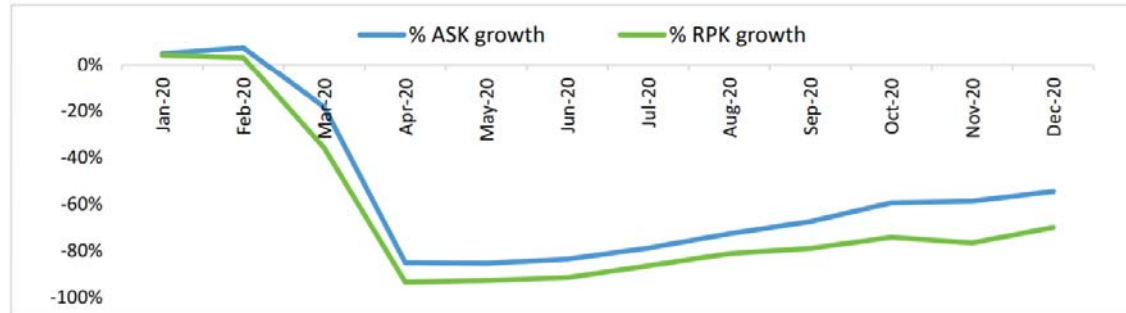
<https://www.eurocontrol.int/press-release/updated-eurocontrol-traffic-scenarios-2021-clear-hope-some-recovery-summer-and-beyond>

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

African Airlines' Passenger Revenue Loss

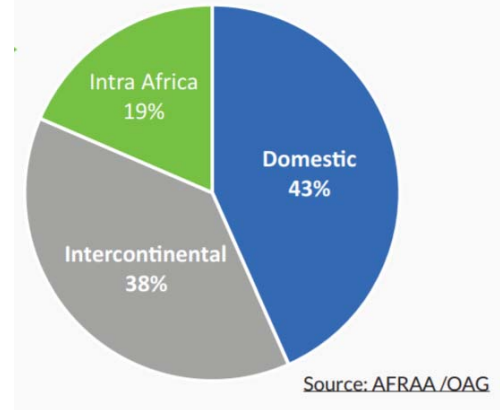


African airlines ASK and RPK growth



Source: AFRAA/OAG

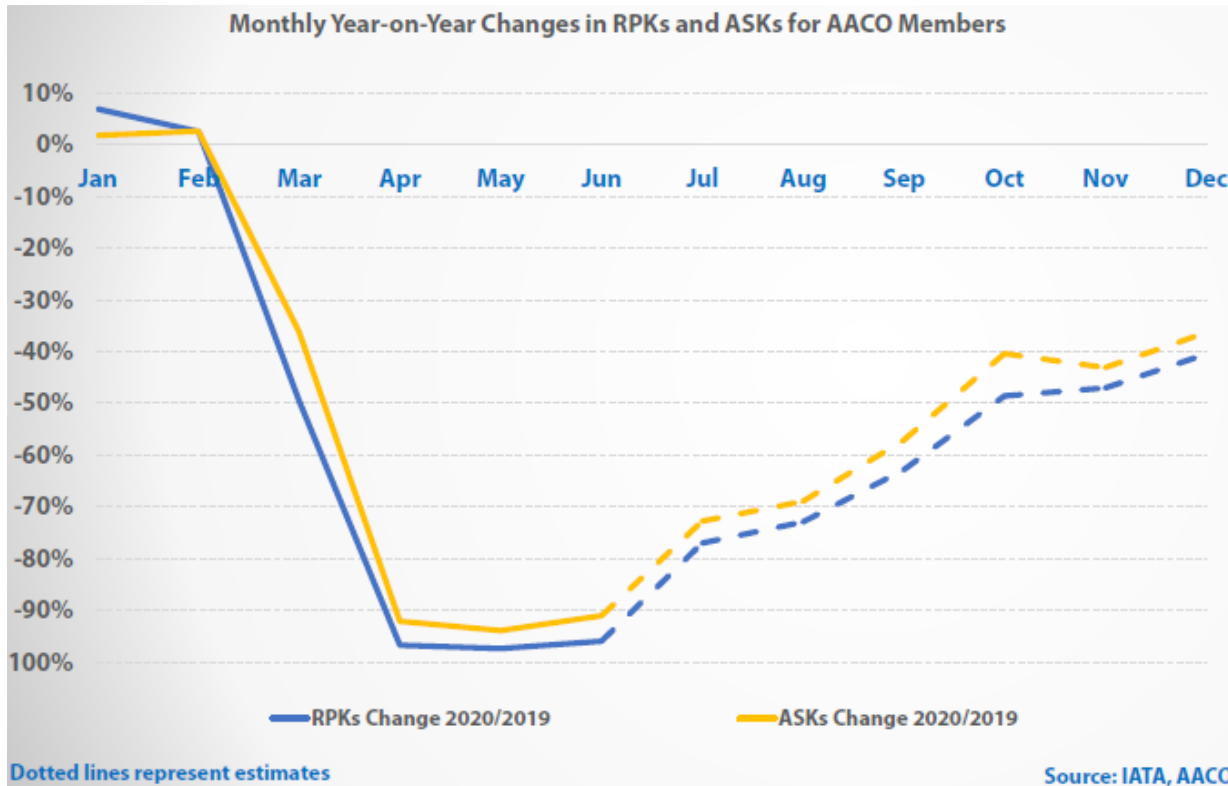
African airlines passenger distribution 2020



<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

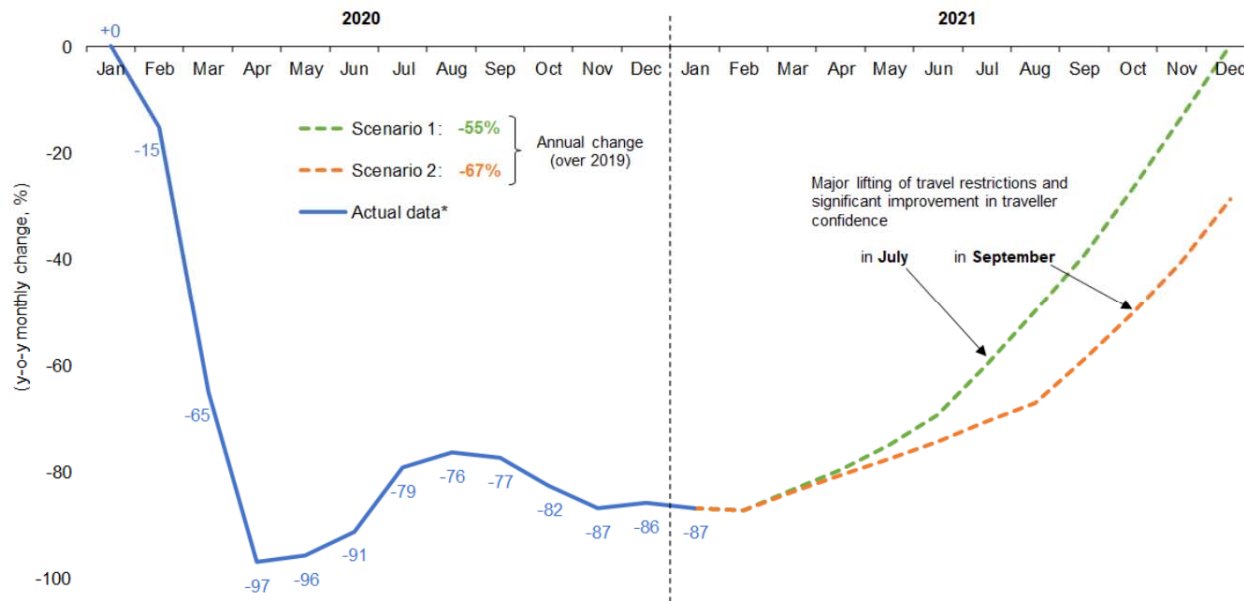


Total year's decline in RPKs and ASKs for AACO members is forecasted to reach 57.1% and 34.0%, respectively, in 2020 compared to 2019.

<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%

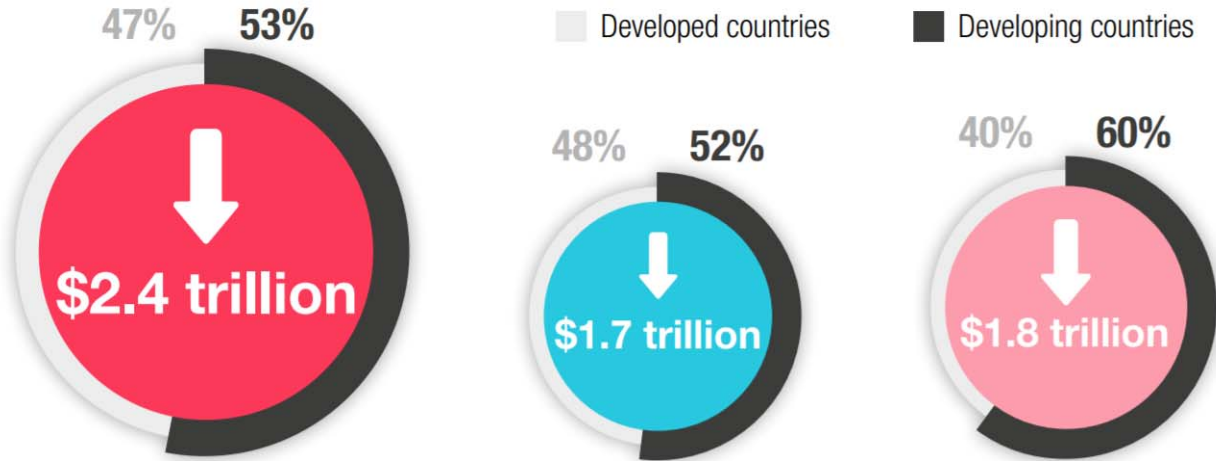
Source: UNWTO

\* 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

SCENARIO 1

SCENARIO 2

SCENARIO 3

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)



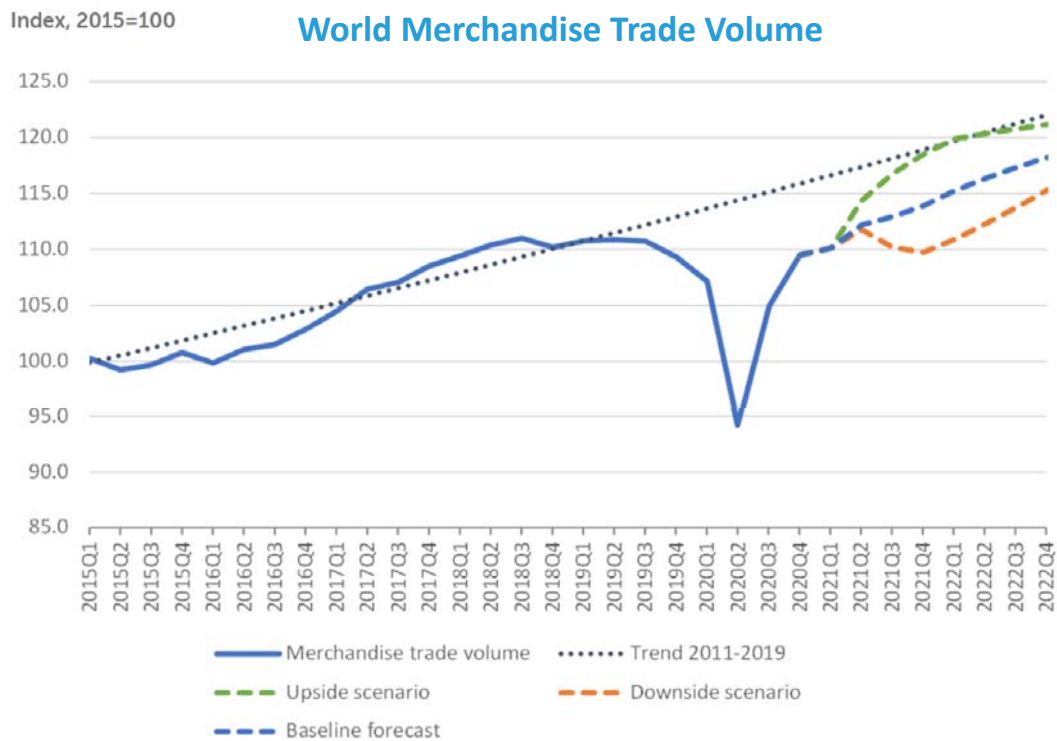
## 2020 forecasts – COVID-19 impact on travel and tourism sector

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>





- 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)



## 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	-3.3	6.0	2.5	-3.5	5.6
Advanced economies	1.6	-4.7	5.1	1.6	-4.7	5.4
United States	2.2	-3.5	6.4	2.2	-3.5	6.8
Euro Area	1.3	-6.6	4.4	1.3	-6.6	4.2
Japan	0.3	-4.8	3.3	0.0	-4.7	2.9
Emerging market and developing economies	3.6	-2.2	6.7	3.8	-1.7	6.0
Emerging and Developing Asia	5.3	-1.0	8.6			
East Asia and Pacific				5.8	1.2	7.7
China	5.8	2.3	8.4	6.0	2.3	8.5
South Asia				4.4	-5.4	6.8
India	4.0	-8.0	12.5	4.0	-7.3	8.3
Emerging and Developing Europe	2.4	-2.0	4.4			
Europe and Central Asia				2.7	-2.1	3.9
Russia	2.0	-3.1	3.8	2.0	-3.0	3.2

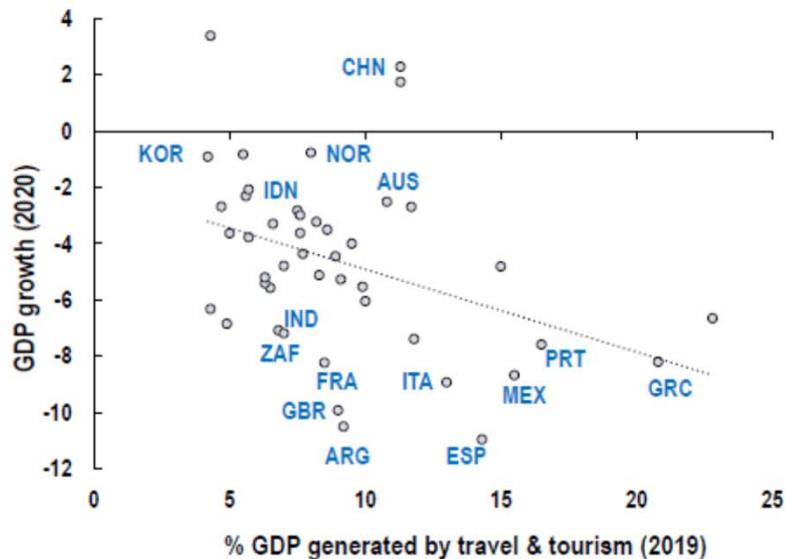
Real GDP (Percent change from previous year)	IMF			World Bank		
	2019	2020	2021	2019	2020	2021
Emerging market and developing economies						
Middle East and Central Asia	1.4	-2.9	3.7			
Middle East and North Africa				0.6	-3.9	2.4
Saudi Arabia	0.3	-4.1	2.9	0.3	-4.1	2.4
Sub-Saharan Africa	3.2	-1.9	3.4	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	3.1	0.2	-7.0	3.5
Latin America and the Caribbean	0.2	-7.0	4.6	0.9	-6.5	5.2
Brazil	1.4	-4.1	3.7	1.4	-4.1	4.5
Mexico	-0.1	-8.2	5.0	-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	0.0	4.3	4.3	0.7	2.9

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

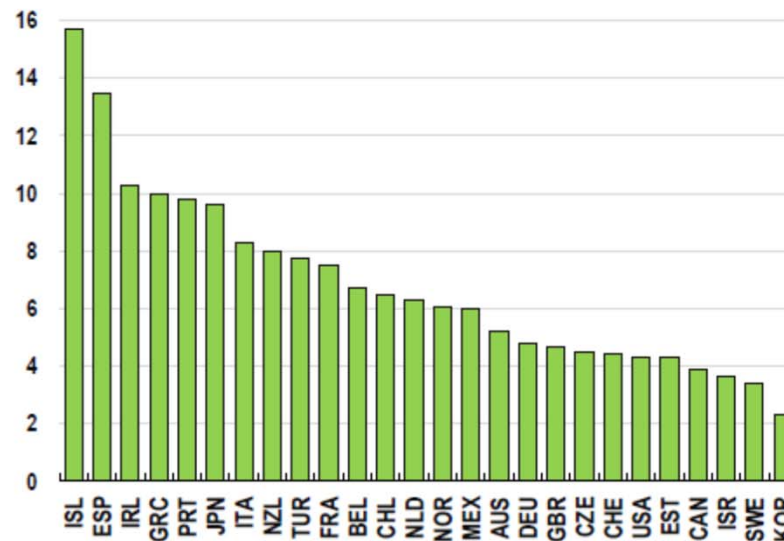
<https://www.imf.org/en/Publications/WEO/Issues/2021/03/23/world-economic-outlook-april-2021>  
<https://openknowledge.worldbank.org/bitstream/handle/10986/35647/9781464816659.pdf>

# OECD: Travel and tourism sector are being hard hit

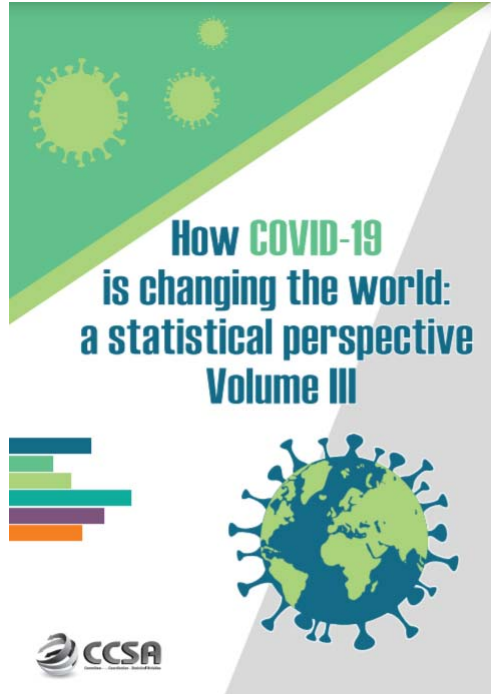
**Countries with larger travel and tourism sectors had steeper declines in GDP**



**Employment in tourism**  
% of total employment



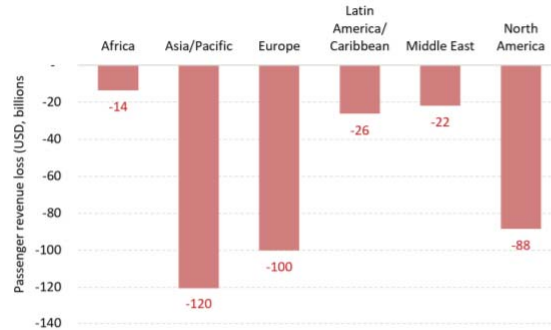
<https://www.oecd.org/economic-outlook/>



## 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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ICAO  
Headquarters  
Montréal

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Central African  
(WACAF) Office  
Dakar

European and  
North Atlantic  
(EUR/NAT) Office  
Paris

Middle East  
(MID) Office  
Cairo

Eastern and  
Southern African  
(ESAF) Office  
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(APAC) Office  
Bangkok



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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