



# 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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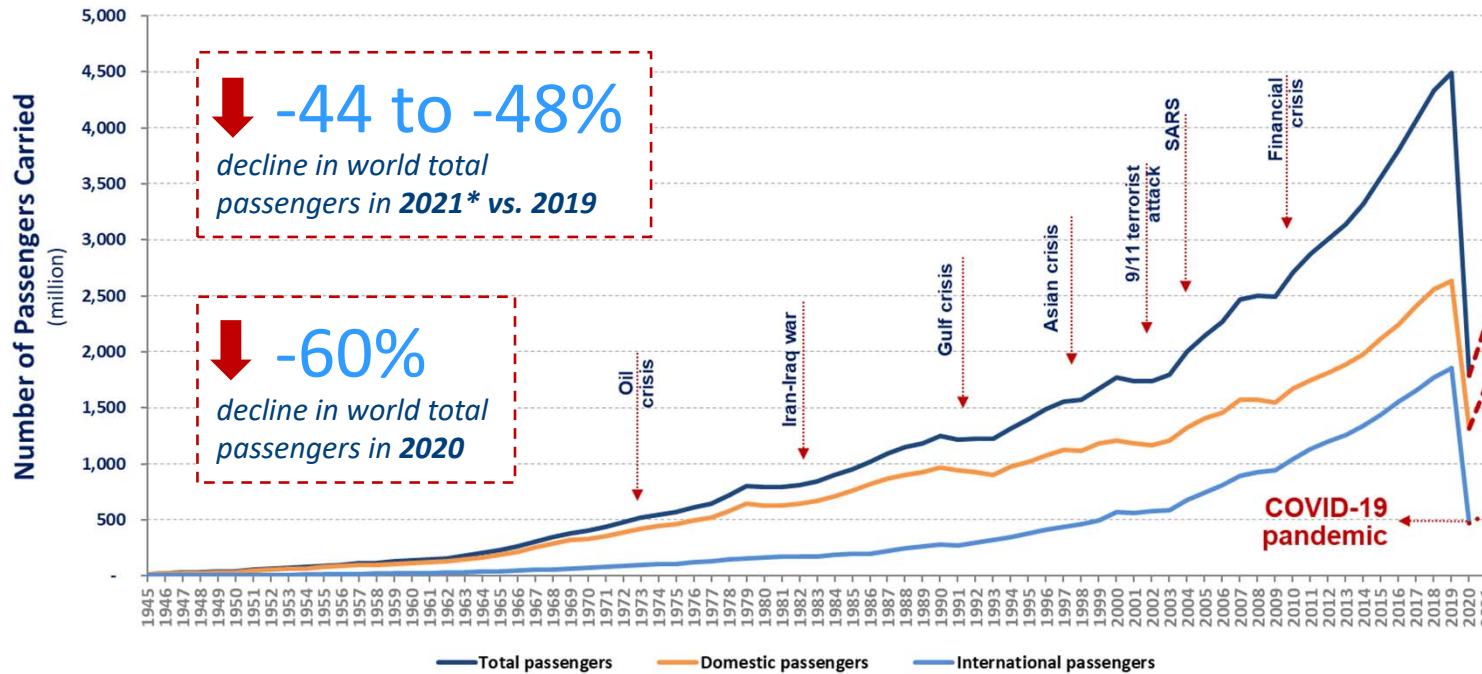


## Executive Summary: Economic Impact in Brief

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 **36% to 38% of seats offered by airlines**
- Overall reduction of **1,983 to 2,137 million passengers (-44% to -48%)**
- Approx. **USD 296 to 317 billion loss** of gross passenger operating revenues of airlines



## 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 **58% to 62% of seats offered by airlines**
- Overall reduction of **1,266 to 1,352 million passengers (-68% to -73%)**
- Approx. **USD 236 to 251 billion loss** of gross operating revenues of airlines

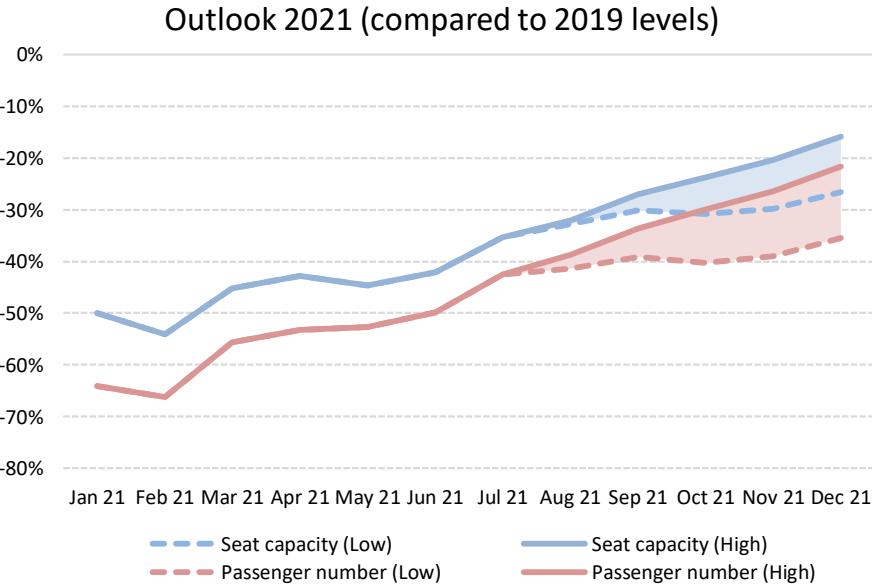
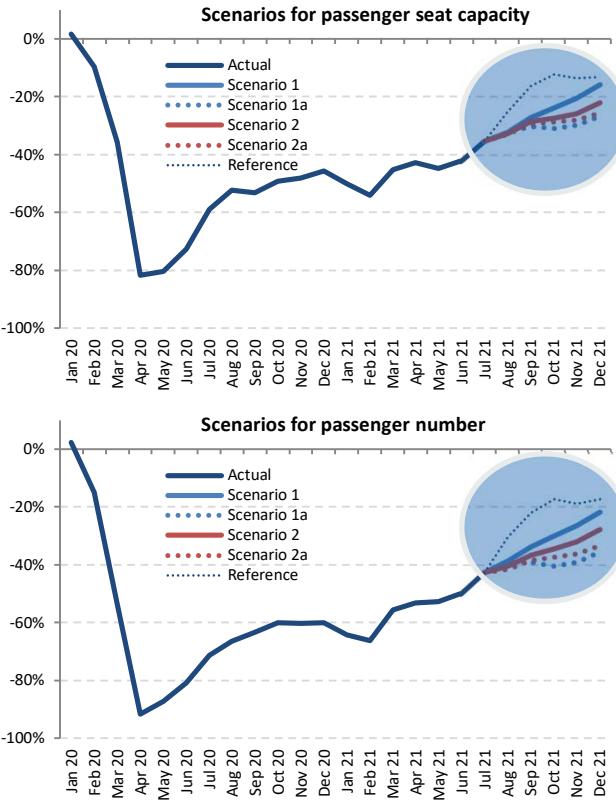
## Domestic passenger traffic (2020, vs. 2019)

- 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)

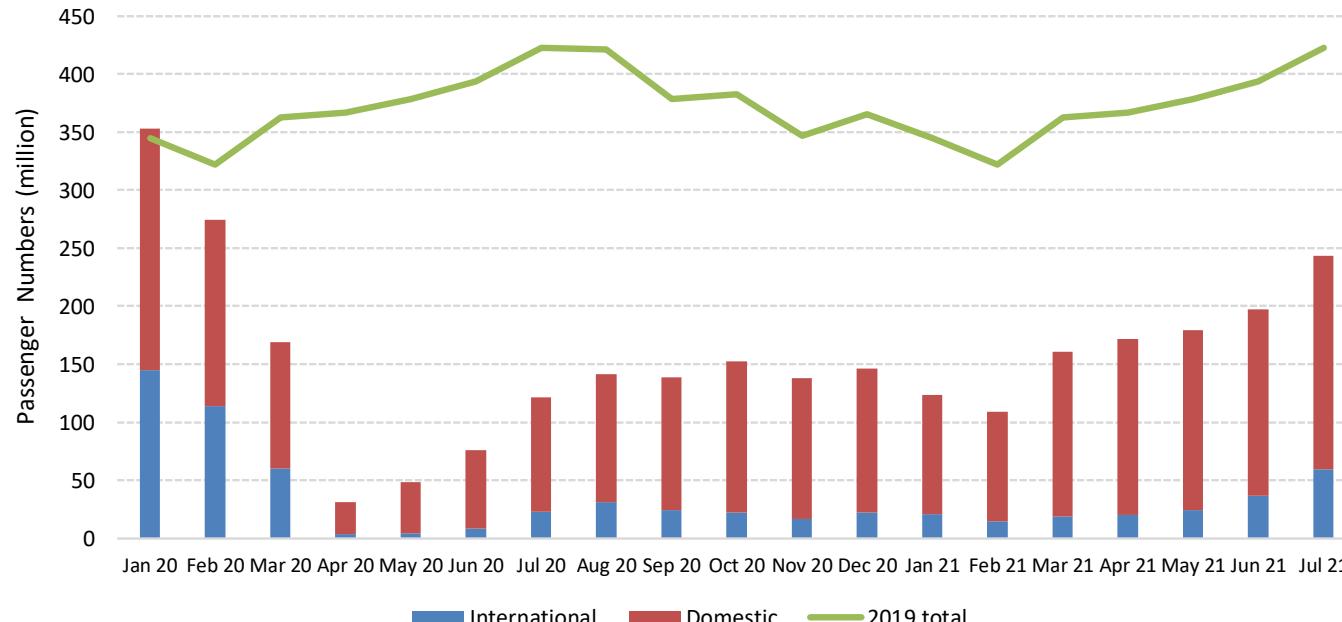
- Overall reduction of **20% to 22% of seats offered by airlines**
- Overall reduction of **718 to 785 million passengers (-27% to -30%)**
- Approx. **USD 60 to 66 billion loss** of gross operating revenues of airlines

## Due to uncertainty, consider 4 different paths

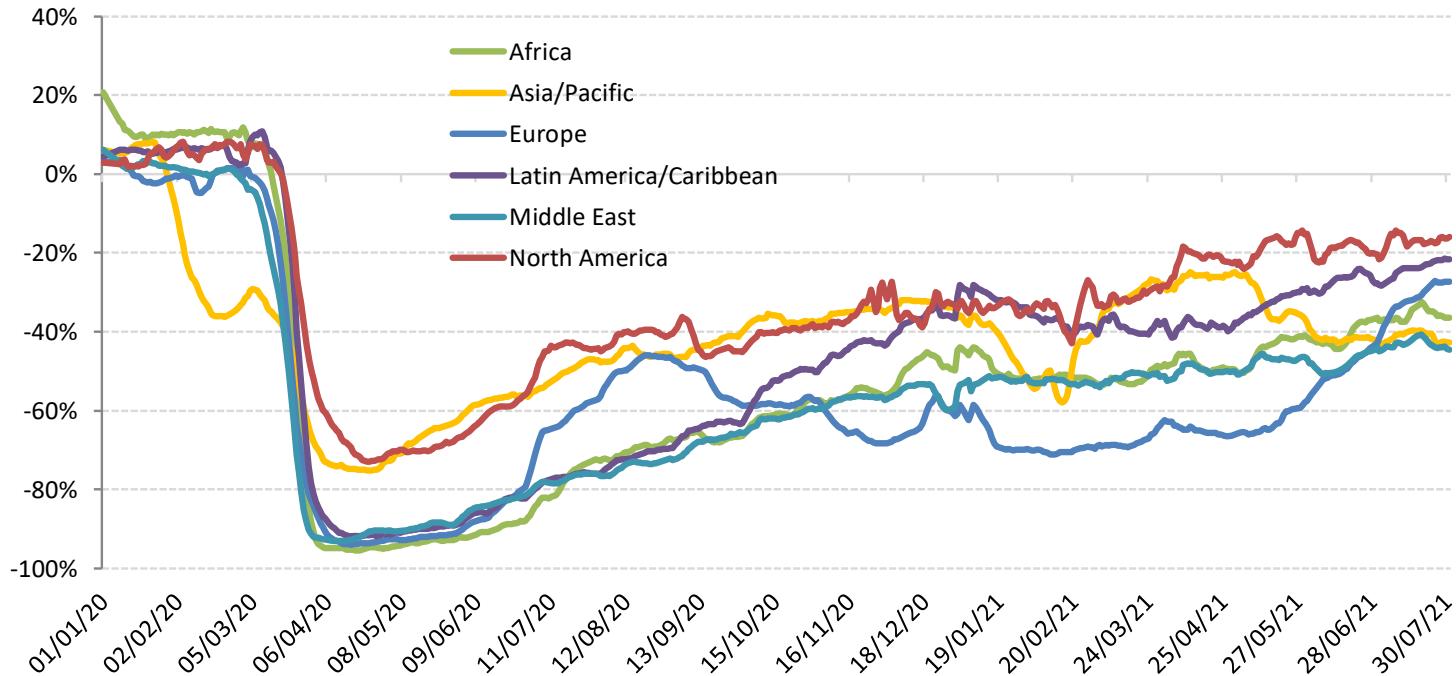


The actual impacts will depend on duration and magnitude of the outbreak and containment measures, the degree of consumer confidence for air travel, and economic conditions, etc.

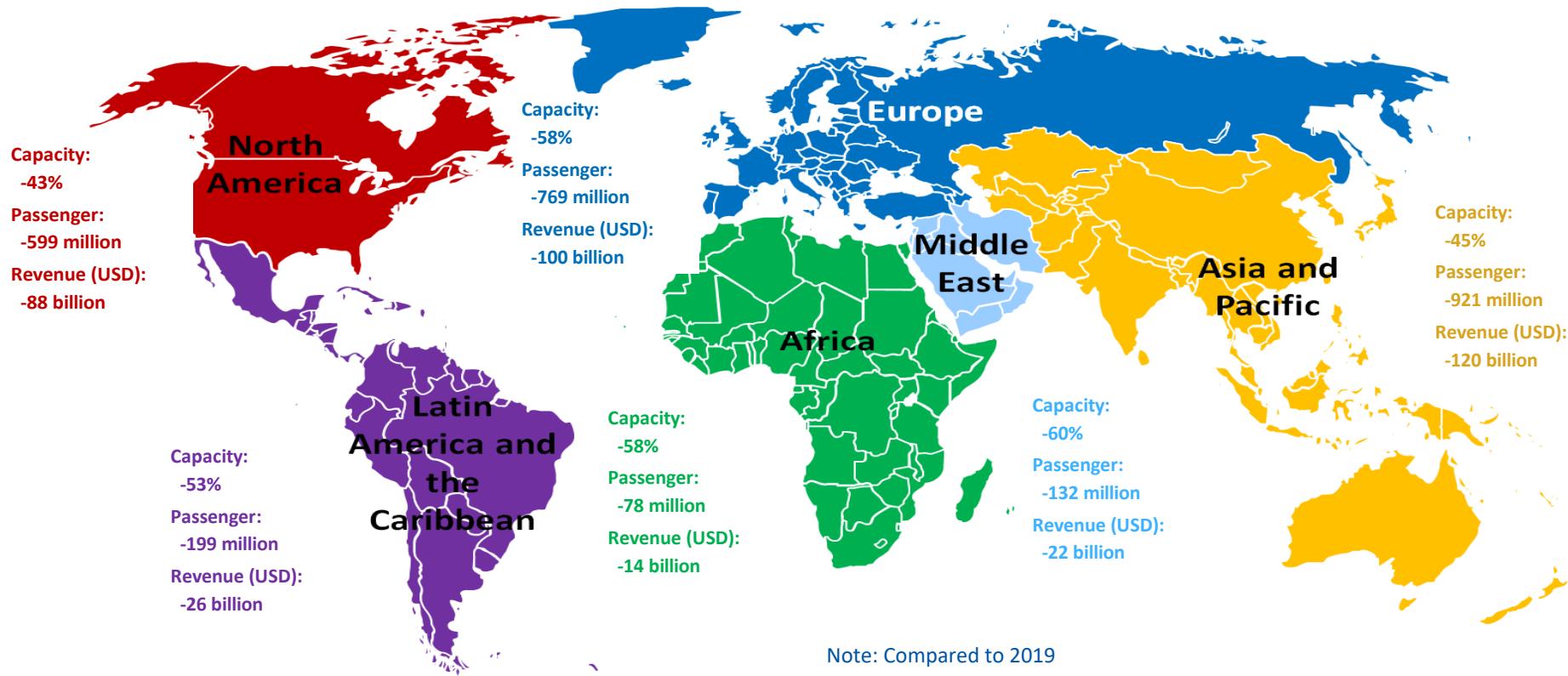
## Monthly passenger numbers in 2020-21 vs. 2019



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



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





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



## 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

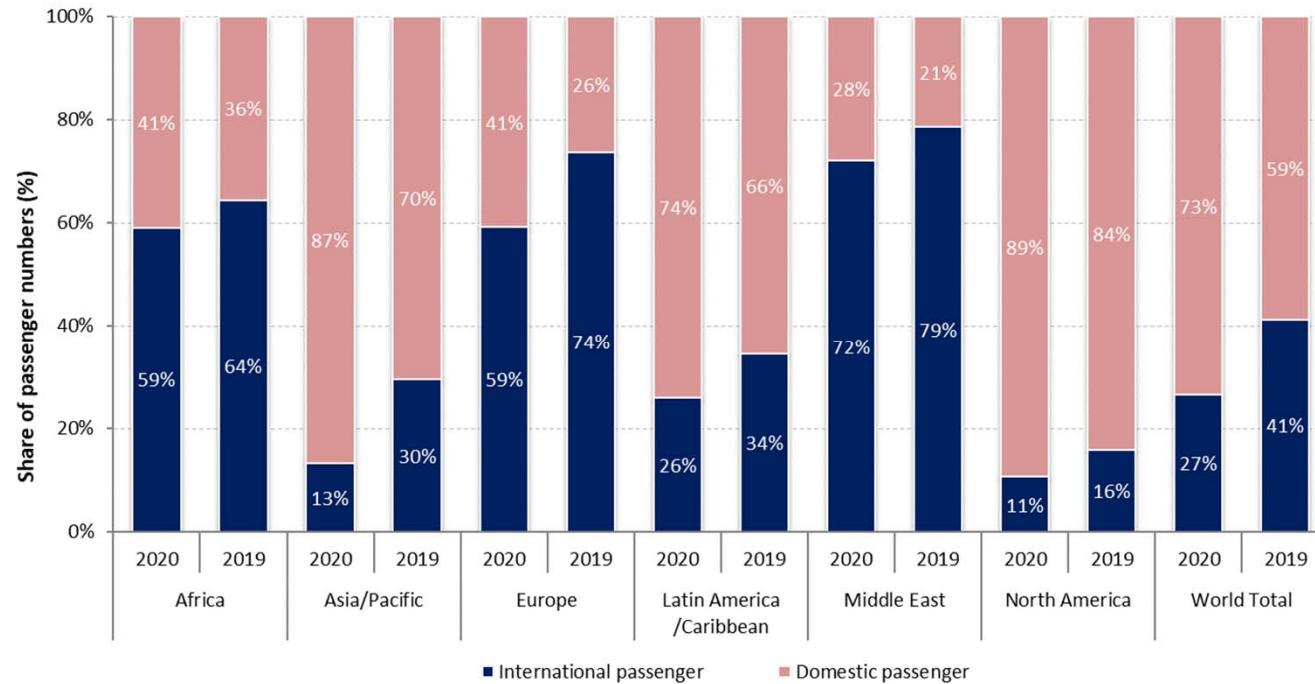


## Analytical Consideration

- 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

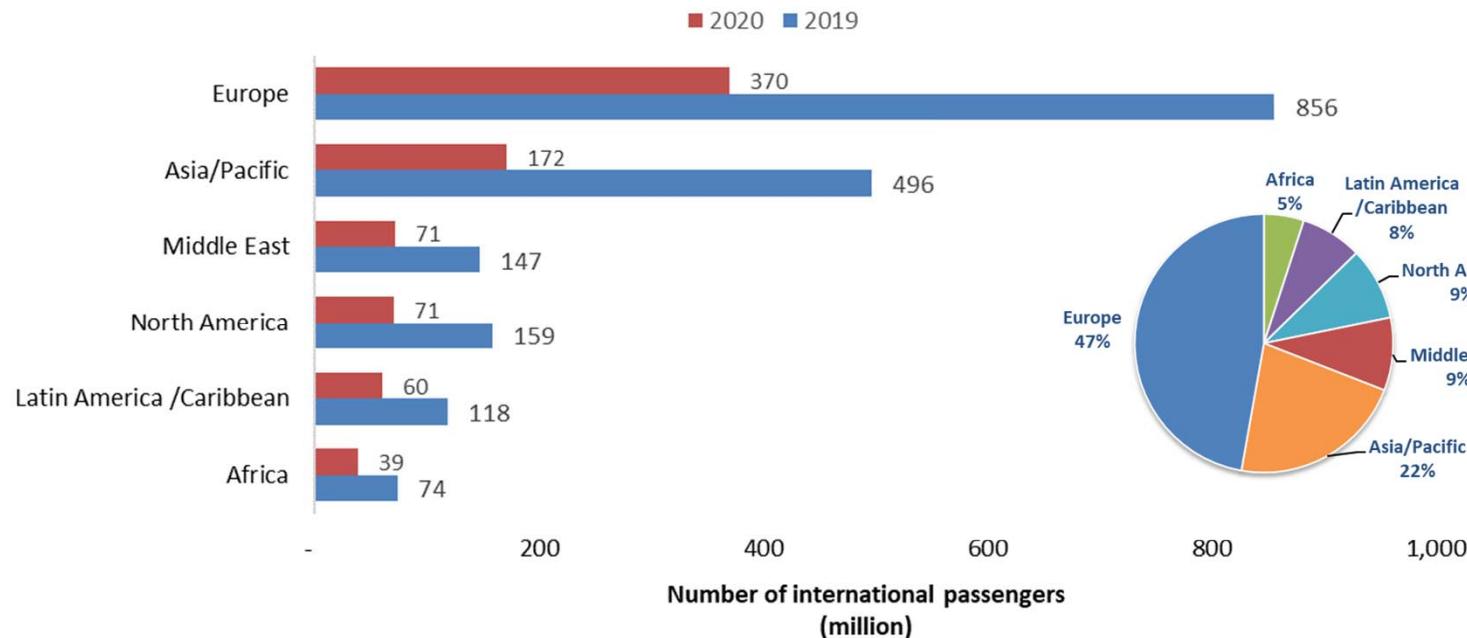
International share of passenger traffic decreased in all regions in 2020 vs. 2019

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

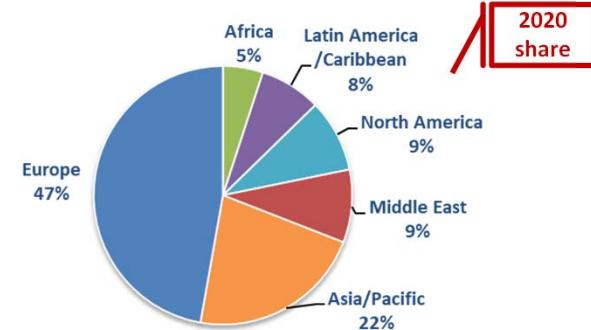


Europe and Asia/Pacific accounted for around 70% of the world international traffic in 2020

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

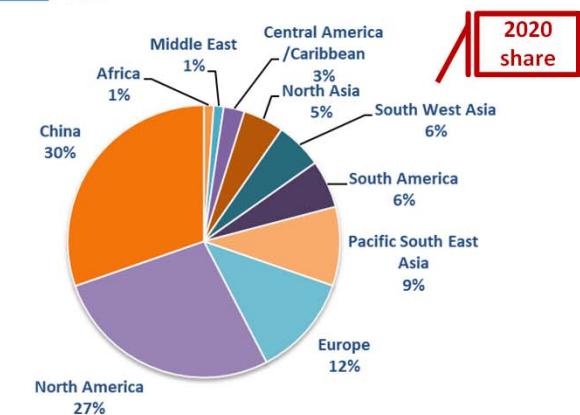
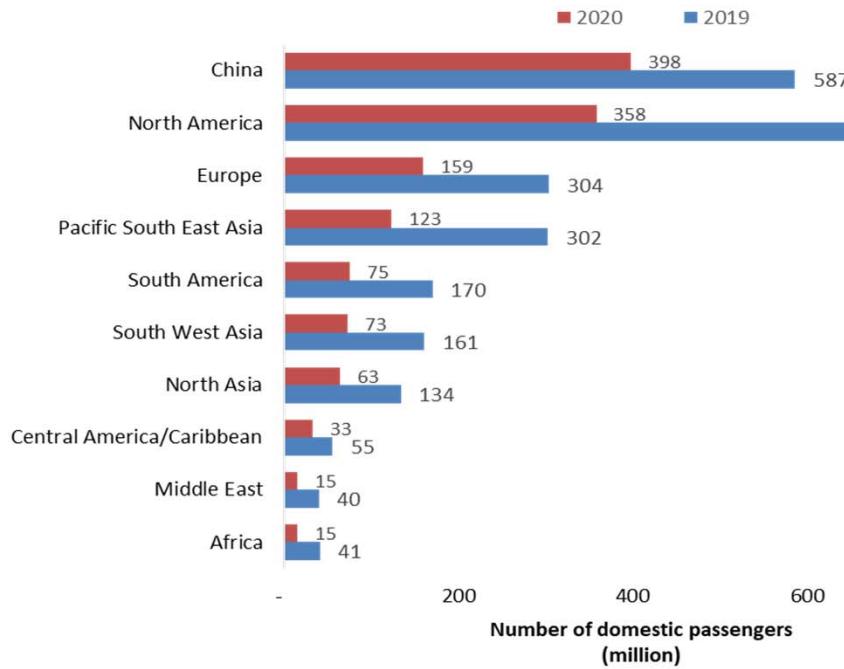


2020 share



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

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

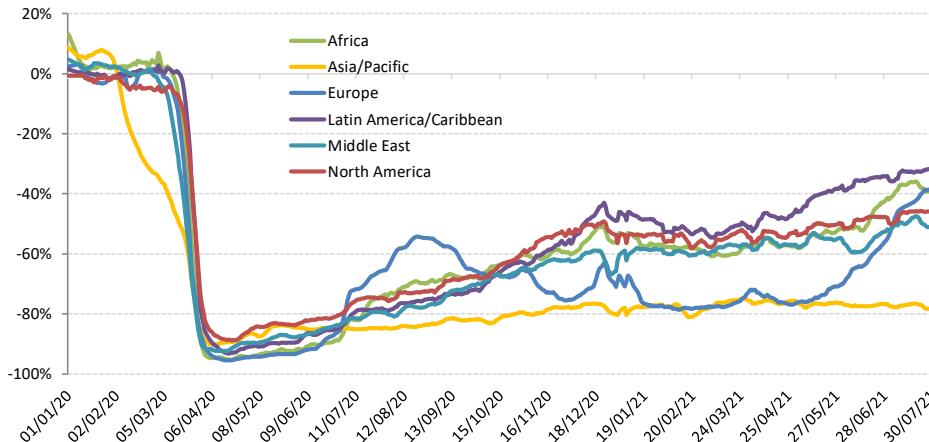


2020  
share

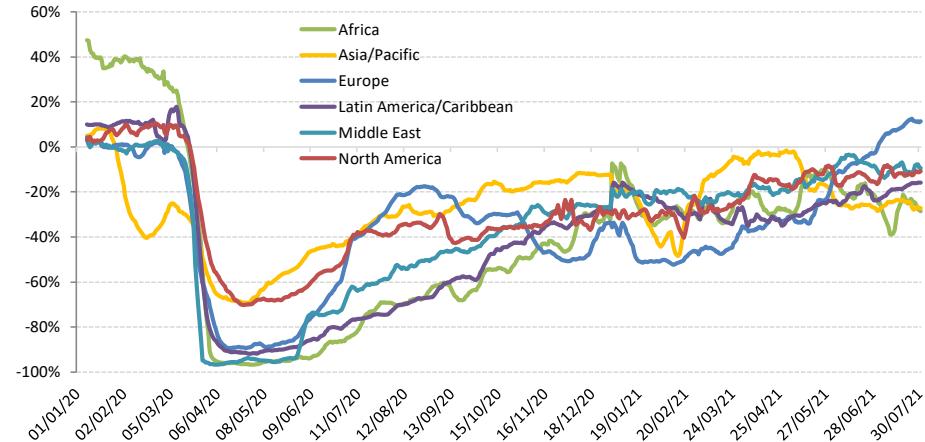
Domestic passenger traffic often exhibits more resilience than international

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

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

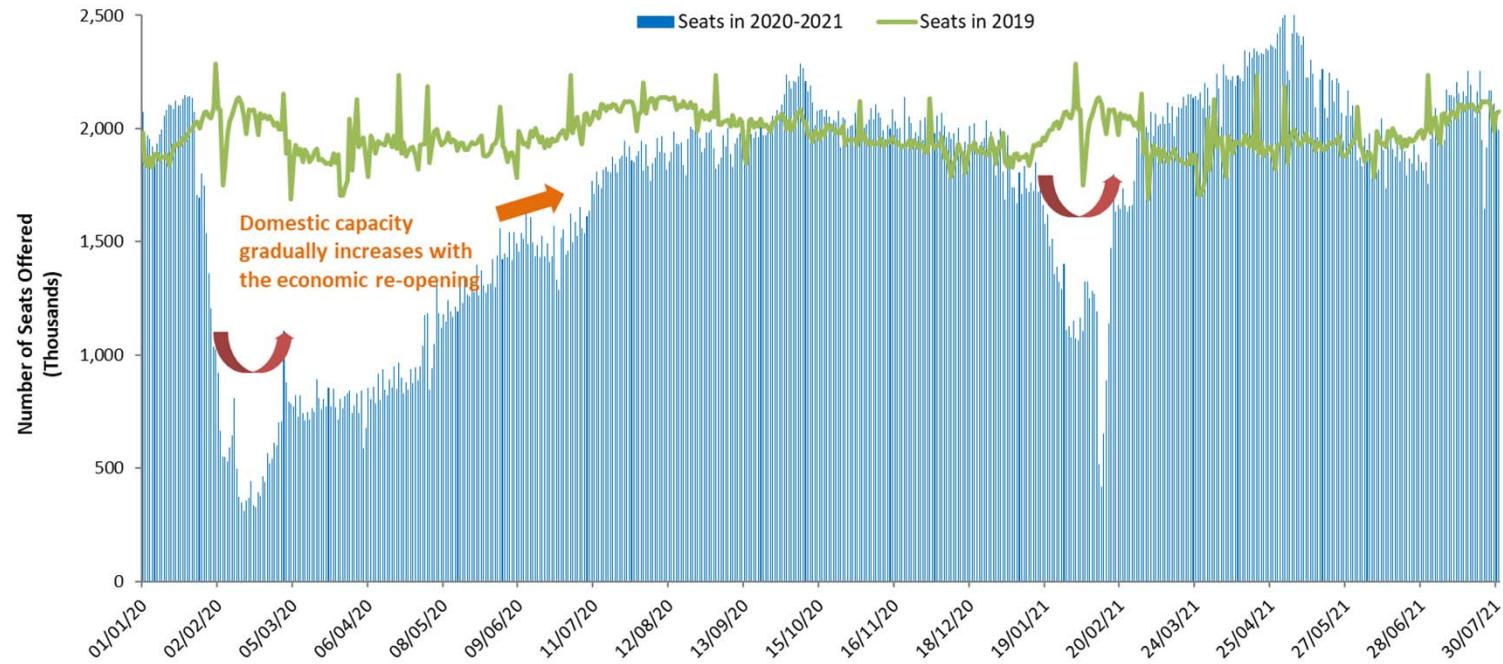


Domestic seat capacity reduction  
(7-day average, YoY compared to 2019)



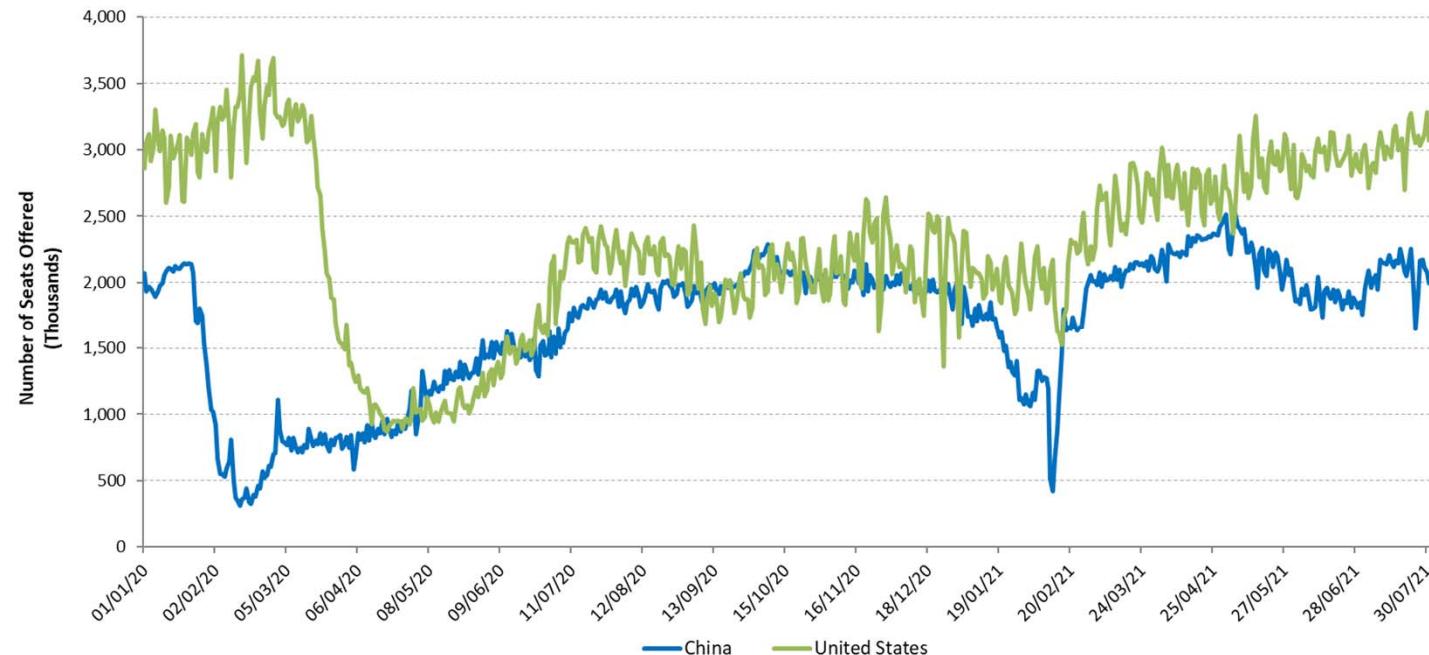
Domestic passenger traffic is recovering ahead of international

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



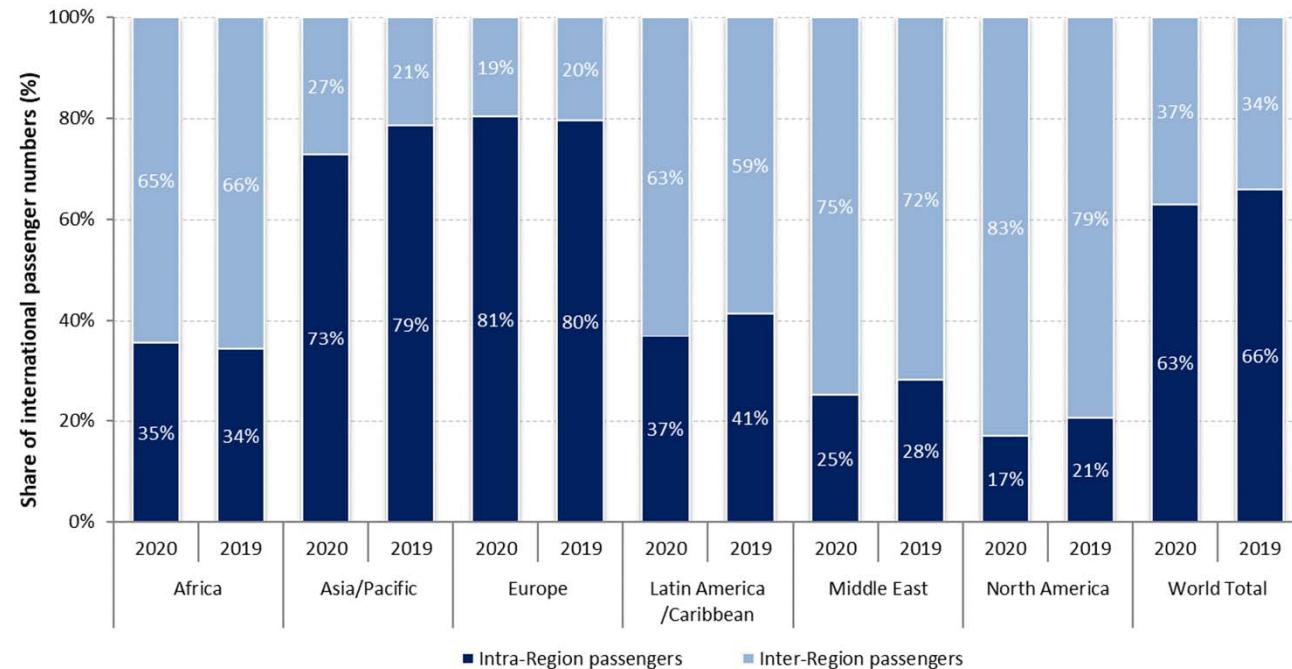
The outbreak timing impacts when domestic traffic bottoms out in each region

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

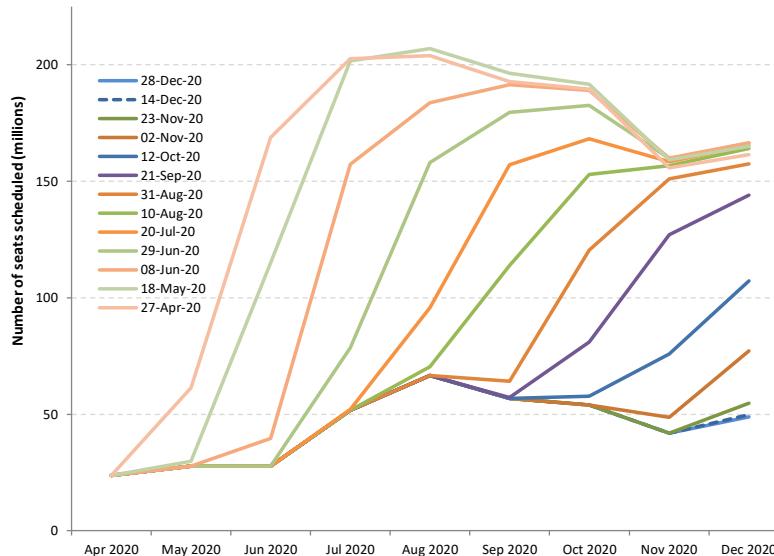
## Share of Intra-Region and Inter-Region passenger traffic by region (2020 vs. 2019, based on from/to State, share of international traffic)



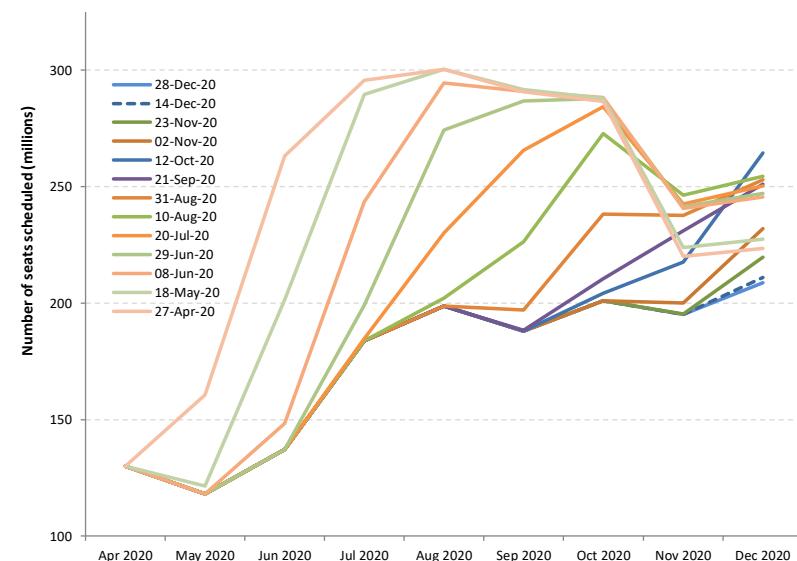
A large gap exists between what is scheduled and actual operations

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

International schedules



Domestic schedules



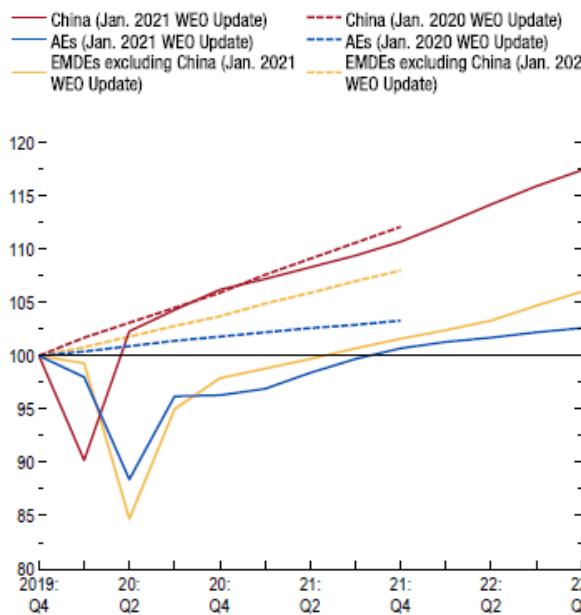
## Shapes of Economic Recessions and Recovery

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)

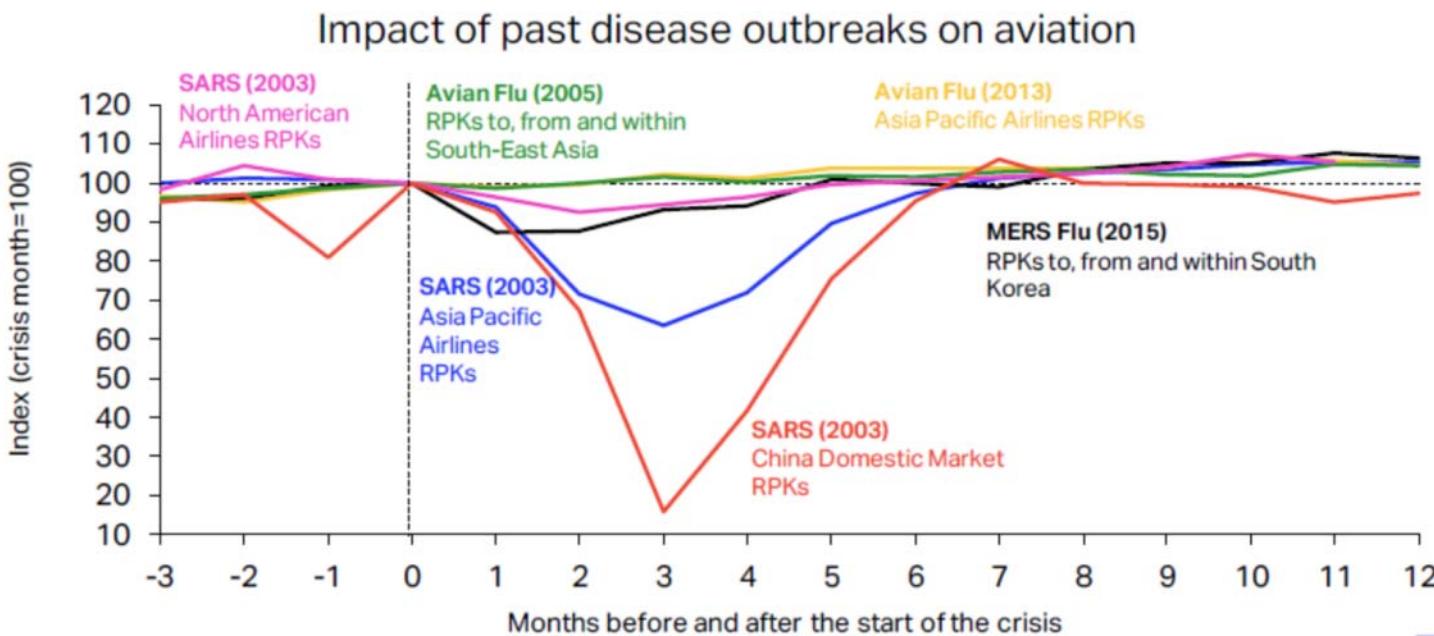


Source: IMF staff estimates.

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

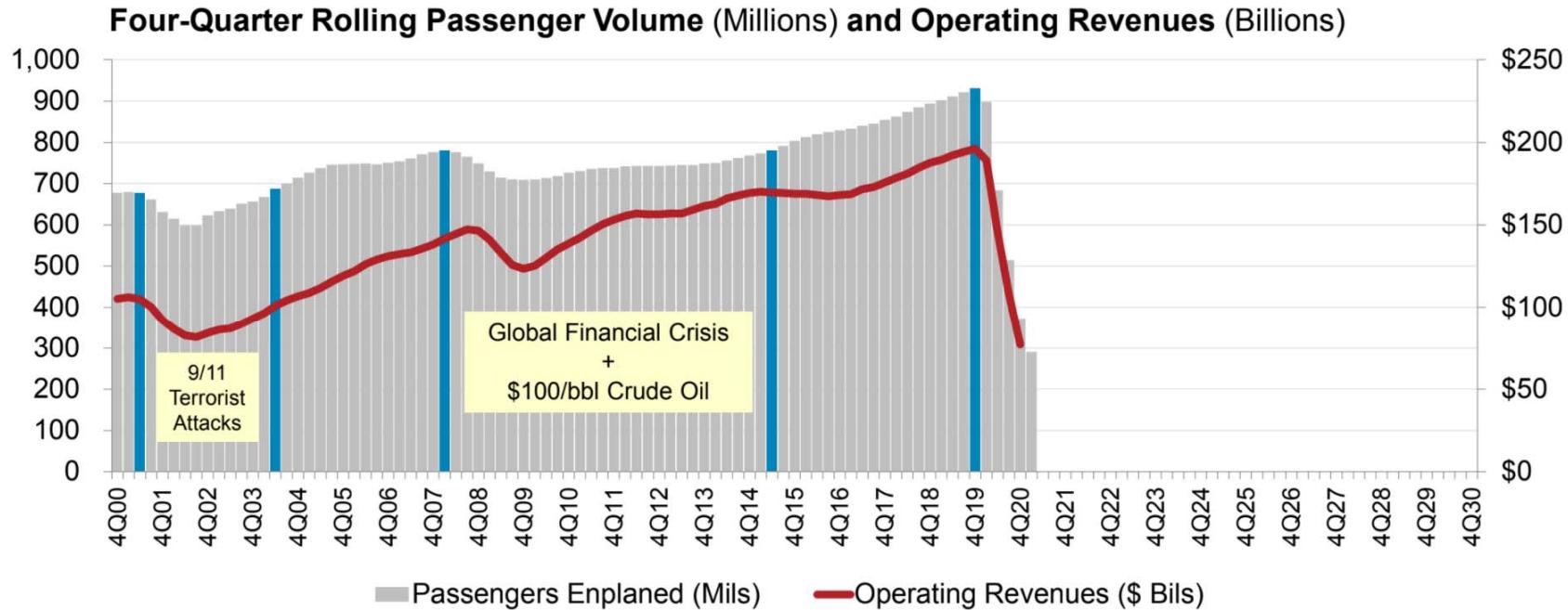


Source: IATA Economics using data from IATA Statistics

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

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.**

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



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

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

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

## Indicative Scenarios and Paths Forward

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

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



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

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

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

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

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

## Scenario 2: U- and L-shaped

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

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



## Estimated 2020 Results and 2021 Outlook: Global

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



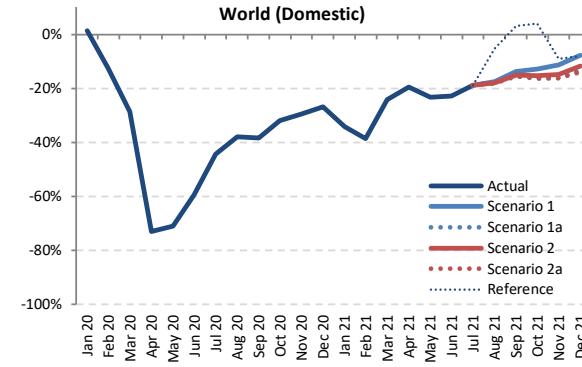
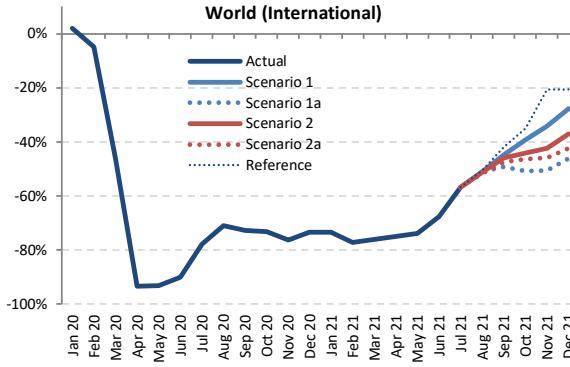
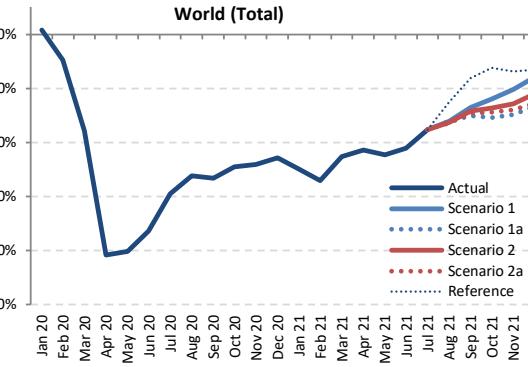
- Three (3) key impact indicators under four (4) paths of two (2) scenarios:
  - Change of passenger seat capacity (supply, %)
  - Change of passenger numbers (demand)
  - Change of gross passenger operating revenues of airlines
- Comparison to:
  - Baseline scenario
  - 2019 level
  - 2020 level (for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

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

# Estimated impacts compared to 2019 & Baseline

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-14.8%	-16.9%	-13.4%	-233,909	-22.7%	-89,922	-22.0%	-143,987	-23.2%	-29,389	-16,538	-12,852
2Q 2020	-78.1%	-92.1%	-67.8%	-984,447	-86.4%	-460,226	-96.6%	-524,221	-79.1%	-129,747	-81,993	-47,753
3Q 2020	-54.8%	-73.9%	-40.2%	-821,282	-67.2%	-449,405	-85.2%	-371,877	-53.5%	-115,838	-82,002	-33,835
4Q 2020	-47.6%	-74.3%	-29.4%	-659,012	-60.2%	-376,110	-86.0%	-282,902	-43.0%	-95,635	-69,608	-26,028
<b>Total 2020</b>	<b>-49.5%</b>	<b>-65.7%</b>	<b>-37.9%</b>	<b>-2,698,650</b>	<b>-60.2%</b>	<b>-1,375,663</b>	<b>-74.4%</b>	<b>-1,322,987</b>	<b>-50.2%</b>	<b>-370,609</b>	<b>-250,141</b>	<b>-120,468</b>
1Q 2021	-49.6%	-75.6%	-32.1%	-636,246	-61.8%	-354,346	-86.7%	-281,900	-45.4%	-91,453	-65,733	-25,720
2Q 2021	-43.2%	-72.1%	-21.9%	-590,865	-51.9%	-395,381	-83.0%	-195,484	-29.5%	-87,187	-70,620	-16,567
3Q 2021	-32.6% to -31.6%	-52.4% to -51.0%	-17.6% to -16.8%	-498,977 to -469,839	-40.8% to -38.4%	-338,914 to -322,365	-64.2% to -61.1%	-160,063 to -147,474	-23.0% to -21.2%	-75,599 to -71,699	-63,044 to -60,262	-12,555 to -11,438
4Q 2021	-29.1% to -20.1%	-49.2% to -33.8%	-15.4% to -10.7%	-419,327 to -286,073	-38.3% to -26.1%	-269,134 to -193,417	-61.5% to -44.2%	-150,193 to -92,656	-22.8% to -14.1%	-64,295 to -45,678	-52,637 to -39,379	-11,658 to -6,299
<b>Total 2021</b>	<b>-38.4% to -35.9%</b>	<b>-61.9% to -57.8%</b>	<b>-21.6% to -20.2%</b>	<b>-2,136,999 to -1,983,023</b>	<b>-47.6% to -44.2%</b>	<b>-1,351,704 to -1,265,509</b>	<b>-73.1% to -68.4%</b>	<b>-785,295 to -717,513</b>	<b>-29.8% to -27.2%</b>	<b>-317,352 to -296,017</b>	<b>-251,028 to -235,994</b>	<b>-66,325 to -60,024</b>

Compared to Baseline	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-18.0%	-20.0%	-16.7%	-279,916	-26.0%	-108,095	-25.3%	-171,821	-26.5%	-35,029	-19,759	-15,269
2Q 2020	-78.8%	-92.4%	-68.7%	-1,024,753	-86.9%	-478,427	-96.8%	-546,326	-79.8%	-135,050	-85,225	-49,825
3Q 2020	-56.2%	-74.6%	-42.1%	-865,057	-68.3%	-468,004	-85.7%	-397,053	-55.2%	-121,503	-85,312	-36,191
4Q 2020	-48.8%	-74.9%	-30.9%	-689,747	-61.2%	-388,876	-86.3%	-300,871	-44.5%	-99,808	-72,094	-27,715
<b>Total 2020</b>	<b>-51.1%</b>	<b>-66.8%</b>	<b>-39.7%</b>	<b>-2,859,472</b>	<b>-61.5%</b>	<b>-1,443,402</b>	<b>-75.3%</b>	<b>-1,416,070</b>	<b>-51.9%</b>	<b>-391,390</b>	<b>-262,390</b>	<b>-129,000</b>
1Q 2021	-52.5%	-76.9%	-36.1%	-707,667	-64.3%	-380,191	-87.5%	-327,476	-49.1%	-100,234	-70,367	-29,866
2Q 2021	-46.4%	-73.8%	-25.8%	-665,084	-54.8%	-428,126	-84.1%	-236,958	-33.6%	-97,118	-76,660	-20,458
3Q 2021	-37.0% to -36.1%	-55.6% to -54.2%	-22.9% to -22.1%	-592,194 to -563,056	-45.0% to -42.8%	-377,646 to -361,097	-66.7% to -63.7%	-214,548 to -201,959	-28.6% to -27.0%	-87,945 to -84,045	-70,282 to -67,499	-17,663 to -16,546
4Q 2021	-33.0% to -24.5%	-52.1% to -37.6%	-19.9% to -15.5%	-491,243 to -357,990	-42.1% to -30.7%	-297,151 to -221,434	-63.8% to -47.6%	-194,093 to -136,556	-27.7% to -19.5%	-74,307 to -55,690	-58,562 to -45,304	-15,746 to -10,386
<b>Total 2021</b>	<b>-42.0% to -39.7%</b>	<b>-64.2% to -60.4%</b>	<b>-26.1% to -24.7%</b>	<b>-2,447,774 to -2,293,797</b>	<b>-51.0% to -47.8%</b>	<b>-1,477,043 to -1,390,848</b>	<b>-74.8% to -70.4%</b>	<b>-970,730 to -902,949</b>	<b>-34.4% to -32.0%</b>	<b>-358,422 to -337,087</b>	<b>-274,864 to -259,830</b>	<b>-83,557 to -77,256</b>

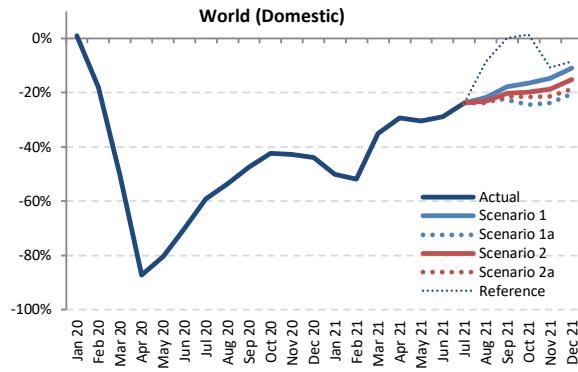
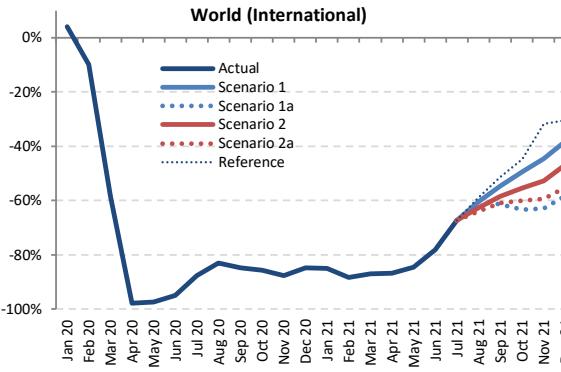
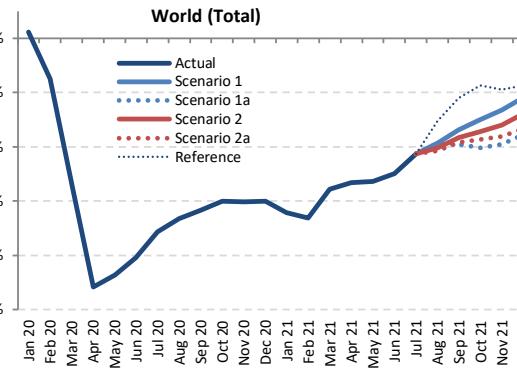

**Seat Capacity (thousand) - World Total International + Domestic**

Year	2019			2020						2021						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	
Month	Month	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
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	-219,298	-50.0%	-226,257	-50.7%	-244,973	-52.7%	
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	-217,138	-54.1%	-178,750	-49.3%	-249,602	-57.6%	
March	444,244	458,040	285,487	-158,757	-35.7%	-172,553	-57.7%	465,168	243,353	243,353	243,353	243,353	243,353	-200,891	-45.2%	-42,134	-14.8%	-221,815	-47.7%	
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	-190,760	-42.8%	172,523	210.4%	-215,207	-45.8%	
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	-207,655	-44.7%	165,791	181.2%	-233,765	-47.6%	
June	470,011	485,904	128,577	-341,554	-72.7%	-357,447	-73.6%	500,376	271,884	271,884	271,884	271,884	271,884	-198,128	-42.2%	143,426	111.7%	-228,492	-45.7%	
July	498,340	515,107	204,703	-293,638	-58.9%	-310,404	-60.3%	535,855	322,377	322,377	322,377	322,377	322,377	-175,963	-35.3%	117,675	57.5%	-213,478	-39.8%	
August	497,416	510,834	237,039	-260,377	-52.3%	-273,795	-53.6%	528,919	337,395	337,395	335,552	334,172	372,872	-163,244	-32.8%	97,133	41.0%	-194,747	-36.8%	
September	466,668	481,357	218,612	-248,056	-53.2%	-262,745	-54.6%	499,667	340,241	326,349	334,176	330,602	390,602	-140,319	-27.1%	107,737	49.3%	-173,318	-31.9%	
October	469,535	478,702	239,029	-230,505	-49.1%	-239,673	-50.1%	494,875	357,515	357,515	324,020	411,520	144,471	-112,020	-30.8%	86,035	36.0%	-169,812	-37.3%	
November	431,197	439,257	223,993	-207,204	-48.1%	-215,264	-49.0%	452,890	343,453	302,742	320,173	310,934	372,253	-128,455	-29.8%	78,749	35.2%	-150,148	-33.2%	
December	448,324	462,155	243,440	-204,885	-45.7%	-218,715	-47.3%	480,429	377,305	329,035	349,523	334,190	389,711	-119,290	-26.6%	85,595	35.2%	-151,395	-21.5%	
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	-637,326	-49.6%	-447,141	-40.9%	-716,390	-52.5%	
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	-596,543	-43.2%	481,740	159.5%	-677,464	-46.4%	
3Q	1,462,425	1,507,298	660,353	-802,072	-54.8%	-846,944	-56.2%	1,564,441	1,000,014	986,622	992,105	986,690	1,085,851	-476,303	-32.6%	325,769	49.3%	-514,544	-37.0%	
4Q	1,349,056	1,380,114	706,462	-642,595	-47.6%	-673,652	-48.8%	1,428,195	1,078,273	956,840	1,010,897	979,754	1,173,485	-392,216	-29.1%	250,379	35.4%	-471,354	-33.0%	
Total	5,475,930	5,644,415	2,762,796	-2,713,135	-49.5%	-2,881,619	-51.1%	5,817,069	3,508,866	3,373,542	3,433,582	3,397,023	3,689,916	-2,102,388	-35.9%	610,746	22.1%	-2,443,527	-42.0%	



Seat Capacity (thousand) - World Total International																				
Year	2019		2020						2021											
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline	e-d	e-d	
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	176,978	182,100	180,601	3,623	2.0%	-1,499	-0.8%	185,913	47,019	47,019	47,019	47,019	47,019	-129,959	-73.4%	-133,582	-74.0%	-138,893	-74.7%	
February	161,254	170,721	153,407	-7,847	-4.9%	-17,314	-10.1%	174,489	36,649	36,649	36,649	36,649	36,649	-124,605	-77.3%	-116,758	-76.1%	-137,841	-79.0%	
March	180,012	185,993	96,871	-83,141	-46.2%	-89,121	-47.9%	188,739	42,937	42,937	42,937	42,937	42,937	-137,075	-76.1%	-53,935	-55.7%	-145,803	-77.3%	
April	186,932	193,072	12,235	-174,698	-93.5%	-180,837	-93.7%	199,119	46,603	46,603	46,603	46,603	46,603	-140,330	-75.1%	34,368	280.9%	-152,517	-76.6%	
May	196,406	202,540	13,634	-182,772	-93.1%	-188,907	-93.3%	207,749	51,292	51,292	51,292	51,292	51,292	-145,115	-73.9%	37,658	276.2%	-156,457	-75.3%	
June	203,503	210,916	20,373	-183,131	-90.0%	-190,544	-90.3%	218,921	65,985	65,985	65,985	65,985	65,985	-137,519	-67.6%	45,612	223.9%	-152,936	-69.9%	
July	216,729	223,515	48,106	-168,623	-77.8%	-175,409	-78.5%	232,536	93,858	93,858	93,858	93,858	93,858	-122,871	-56.7%	45,752	95.1%	-138,678	-59.6%	
August	217,510	224,145	63,311	-154,199	-70.9%	-160,834	-71.8%	233,205	106,633	106,633	106,633	106,633	106,633	-112,172 to -110,877	-51.6% to -51.0%	42,027 to 43,322	66.4% to 68.4%	-127,867 to 126,573	-54.8% to -54.3%	
September	200,919	206,601	54,611	-146,308	-72.8%	-151,990	-73.6%	214,341	110,892	101,792	108,461	105,694	116,617	-99,127 to -90,027	-49.3% to -44.8%	47,181 to 56,281	86.4% to 103.1%	-112,548 to -103,449	-52.5% to -48.3%	
October	195,761	199,203	52,395	-143,366	-73.2%	-146,808	-73.7%	205,257	119,064	96,362	109,557	105,012	127,101	-99,399 to -76,697	-50.8% to -39.2%	43,968 to 66,670	83.9% to 127.2%	-108,895 to -86,193	-53.1% to -42.0%	
November	171,168	174,618	40,601	-130,567	-76.3%	-134,017	-76.7%	180,486	112,851	84,596	98,595	92,718	136,043	-86,572 to -58,317	-50.6% to -34.1%	43,995 to 72,250	108.4% to 177.9%	-95,890 to -67,635	-53.1% to -37.5%	
December	180,939	187,587	48,010	-132,929	-73.5%	-139,576	-74.4%	195,830	130,716	97,467	113,811	104,270	143,661	-83,472 to -50,223	-46.1% to -27.8%	49,457 to 82,706	103.0% to 172.3%	-98,363 to -65,114	-50.2% to -33.3%	
<b>1Q</b>	<b>518,244</b>	<b>538,814</b>	<b>430,879</b>	<b>-87,365</b>	<b>-16.9%</b>	<b>-107,935</b>	<b>-20.0%</b>	<b>549,141</b>	<b>126,604</b>	<b>126,604</b>	<b>126,604</b>	<b>126,604</b>	<b>126,604</b>	<b>-391,640</b>	<b>-75.6%</b>	<b>-304,275</b>	<b>-70.6%</b>	<b>-422,537</b>	<b>-76.9%</b>	
<b>2Q</b>	<b>586,842</b>	<b>606,529</b>	<b>46,241</b>	<b>-50,601</b>	<b>-92.1%</b>	<b>-560,288</b>	<b>-92.4%</b>	<b>625,788</b>	<b>163,879</b>	<b>163,879</b>	<b>163,879</b>	<b>163,879</b>	<b>163,879</b>	<b>-422,963</b>	<b>-72.1%</b>	<b>117,638</b>	<b>254.4%</b>	<b>-461,909</b>	<b>-73.8%</b>	
<b>3Q</b>	<b>635,158</b>	<b>654,261</b>	<b>166,028</b>	<b>-469,130</b>	<b>-73.9%</b>	<b>-488,233</b>	<b>-74.6%</b>	<b>680,082</b>	<b>311,383</b>	<b>302,283</b>	<b>308,492</b>	<b>304,890</b>	<b>318,131</b>	<b>-332,875 to -323,776</b>	<b>-52.4% to -51.0%</b>	<b>136,255 to 145,354</b>	<b>82.1% to 87.5%</b>	<b>-377,799 to -368,699</b>	<b>-55.6% to -54.2%</b>	
<b>4Q</b>	<b>547,868</b>	<b>561,408</b>	<b>141,006</b>	<b>-406,861</b>	<b>-74.3%</b>	<b>-420,402</b>	<b>-74.9%</b>	<b>581,573</b>	<b>362,631</b>	<b>278,425</b>	<b>321,963</b>	<b>302,000</b>	<b>406,805</b>	<b>-269,443 to -185,236</b>	<b>-49.2% to -33.8%</b>	<b>137,419 to 211,625</b>	<b>97.5% to 157.2%</b>	<b>-303,148 to -218,941</b>	<b>-52.1% to -37.6%</b>	
<b>Total</b>	<b>2,288,112</b>	<b>2,361,012</b>	<b>784,155</b>	<b>-1,503,957</b>	<b>-65.7%</b>	<b>-1,576,857</b>	<b>-66.8%</b>	<b>2,436,585</b>	<b>964,498</b>	<b>871,192</b>	<b>920,938</b>	<b>897,374</b>	<b>1,015,420</b>	<b>-1,416,920 to -1,323,614</b>	<b>-61.9% to -57.8%</b>	<b>87,037 to 180,343</b>	<b>11.1% to 23.0%</b>	<b>-1,565,393 to -1,472,087</b>	<b>-64.2% to -60.4%</b>	

Seat Capacity (thousand) - World Total Domestic																				
Year	2019		2020						2021											
	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	e-a	e/a-1	e-c	e/a-1	e-d
Month	a	b	c					d	e					-	e-a	e/a-1	-92,676	-34.9%	-106,079	-38.1%
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	-190,674	-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	228,519	228,519	228,519	228,519	228,519	-53,092	-18.9%	71,923	45.9%	-74,800	-24.7%	
August	279,906	286,688	173,728	-106,178	-37.9%	-112,961	-39.4%	295,713	230,763	230,763	229,379	228,834	226,216	-51,072 to -49,143	-18.2% to -17.6%	55,106 to 57,035	31.7% to 32.8%	-66,880 to -64,951	-22.6% to -22.0%	
September	265,750	274,756	164,001	-101,749	-38.3%	-110,755	-40.3%	285,327	229,349	224,557	224,446	224,446	223,985	-41,303 to -36,400	-15.5% to -13.7%	60,445 to 65,348	36.9% to 39.8%	-60,880 to -55,977	-21.3% to -19.6%	
October	273,774	279,499	186,635	-87,139	-31.8%	-92,865	-33.2%	289,618	238,450	238,450	228,702	231,643	234,419	-45,072 to -35,323	-16.5% to -12.9%	42,067 to 51,816	22.5% to 27.8%	-60,917 to 51,168	-21.0% to -17.7%	
November	260,029	264,639	183,392	-76,638	-29.5%	-81,247	-30.7%	272,404	230,602	218,146	221,578	218,217	236,210	-41,883 to -29,428	-16.1% to -11.3%	34,754 to 47,210	19.0% to 25.7%	-54,258 to -41,802	-19.9% to -15.3%	
December	267,385	274,568	195,429	-71,956	-26.9%	-79,139	-28.8%	284,599	246,589	231,567	235,713	229,920	246,051	-37,465 to -20,797	-14.0% to -7.8%	34,491 to 51,160	17.6% to 26.2%	-54,679 to -38,010	-19.2% to -13.4%	
<b>1Q</b>	<b>765,975</b>	<b>796,011</b>	<b>663,155</b>	<b>-102,820</b>	<b>-13.4%</b>	<b>-132,856</b>	<b>-16.7%</b>	<b>814,141</b>	<b>520,288</b>	<b>520,288</b>	<b>520,288</b>	<b>520,288</b>	<b>520,288</b>	<b>-245,687</b>	<b>-32.1%</b>	<b>-142,866</b>	<b>-21.5%</b>	<b>-293,853</b>	<b>-36.1%</b>	
<b>2Q</b>	<b>793,388</b>	<b>815,650</b>	<b>255,705</b>	<b>-537,683</b>	<b>-67.8%</b>	<b>-559,945</b>	<b>-68.7%</b>	<b>835,362</b>	<b>619,808</b>	<b>619,808</b>	<b>619,808</b>	<b>619,808</b>	<b>619,808</b>	<b>-173,580</b>	<b>-21.9%</b>	<b>364,103</b>	<b>142.4%</b>	<b>-215,554</b>	<b>-25.8%</b>	
<b>3Q</b>	<b>827,267</b>	<b>853,036</b>	<b>94,325</b>	<b>-332,942</b>	<b>-40.2%</b>	<b>-358,711</b>	<b>-42.1%</b>	<b>884,349</b>	<b>688,631</b>	<b>683,839</b>	<b>681,799</b>	<b>767,721</b>	<b>-145,467 to -138,635</b>	<b>-17.6% to -16.8%</b>	<b>187,474 to 194,306</b>	<b>37.9% to 39.3%</b>	<b>-202,560 to -195,728</b>	<b>-22.9% to -22.1%</b>		
<b>4Q</b>	<b>801,189</b>	<b>818,706</b>	<b>565,456</b>	<b>-235,733</b>	<b>-29.4%</b>	<b>-253,250</b>	<b>-30.9%</b>	<b>846,622</b>	<b>715,641</b>	<b>678,415</b>	<b>688,933</b>	<b>-123,435 to -85,548</b>	<b>-15.4% to -10.7%</b>	<b>112,298 to 150,185</b>	<b>19.9% to 26.6%</b>	<b>-168,868 to -130,981</b>	<b>-19.9% to -15.5%</b>			
<b>Total</b>	<b>3,187,818</b>	<b>3,283,402</b>	<b>1,978,640</b>	<b>-1,209,178</b>	<b>-37.9%</b>	<b>-1,304,762</b>	<b>-39.7%</b>	<b>3,380,484</b>	<b>2,544,368</b>	<b>2,502,350</b>	<b>2,512,643</b>	<b>2,499,649</b>	<b>2,674,496</b>	<b>-688,169 to -643,450</b>	<b>-21.6% to -20.2%</b>	<b>521,009 to 565,728</b>	<b>26.3% to 28.6%</b>	<b>-880,835 to -836,116</b>	<b>-26.1% to -24.7%</b>	



Passenger Number (thousand) - World Total International + Domestic

Year	2019			2020						2021						Compared to 2020			Compared to Baseline	
				Compared to 2019			Compared to Baseline			Compared to 2019			Compared to 2020			Compared to 2019			Compared to Baseline	
Month	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	344,758	357,606	352,761	8,004	2.3%	-4,844	-1.4%	367,728	123,561	123,561	123,561	123,561	-	-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	-	-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	-	-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	-81.5%	389,357	171,542	171,542	171,542	171,542	-	-195,162	-53.2%	140,731	456.8%	-217,815	-55.9%	
May	378,595	391,491	48,036	-330,560	-87.3%	-343,455	-87.7%	402,087	179,256	179,256	179,256	179,256	-	-199,339	-52.7%	131,221	273.2%	-222,831	-55.4%	
June	393,796	409,214	75,803	-317,994	-80.8%	-333,412	-81.5%	421,871	197,433	197,433	197,433	197,433	-	-196,364	-49.9%	121,630	160.5%	-224,439	-53.2%	
July	422,791	439,319	121,072	-301,719	-71.4%	-318,247	-72.4%	457,600	243,032	243,032	243,032	243,032	-	-179,759	-42.5%	121,960	100.7%	-214,568	-46.9%	
August	421,189	434,582	141,555	-279,634	-66.4%	-293,028	-67.4%	450,409	258,312	258,312	251,063	246,768	292,844	-174,421 to -162,876	-41.4% to -38.7%	105,214 to 116,758	74.3% to 82.5%	-203,641 to -192,097	-45.2% to -42.6%	
September	378,248	392,101	138,319	-239,929	-63.4%	-253,782	-64.7%	407,436	251,045	230,322	239,921	233,451	295,311	-147,926 to -127,204	-39.1% to -33.6%	92,003 to 112,726	66.5% to 81.5%	-177,114 to -156,391	-43.5% to -38.4%	
October	382,832	392,206	152,726	-230,106	-60.1%	-239,480	-61.1%	405,986	267,864	228,635	251,594	240,308	316,029	-154,198 to -114,968	-40.3% to -30.0%	75,909 to 115,138	49.7% to 75.4%	-177,351 to -138,122	-43.7% to -34.0%	
November	347,003	355,209	137,802	-209,201	-60.3%	-217,407	-61.2%	366,882	255,379	211,509	236,339	221,587	281,605	-135,494 to -91,624	-39.0% to -26.4%	73,706 to 117,577	53.5% to 85.3%	-155,373 to -111,503	-42.3% to -30.4%	
December	365,595	378,710	145,854	-219,705	-60.1%	-232,860	-61.5%	394,438	286,073	235,920	264,424	243,945	302,469	-129,635 to 79,481	-35.5% to -21.7%	90,070 to 140,223	61.8% to 96.1%	-158,519 to -108,365	-40.2% to -27.5%	
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	-	-636,246	-61.8%	-402,337	-50.6%	-707,667	-64.3%	
2Q	1,139,096	1,179,403	154,649	-984,447	-86.4%	-1,024,753	-86.9%	1,213,316	548,231	548,231	548,231	548,231	-	-590,865	-51.9%	393,582	254.5%	-665,084	-54.8%	
3Q	1,222,228	1,266,003	400,946	-821,282	-67.2%	-865,057	-68.3%	1,315,445	752,389	731,666	734,014	723,251	831,187	-498,977 to -469,839	-40.8% to -38.4%	322,305 to 351,443	80.4% to 87.7%	-592,194 to -563,056	-45.0% to -42.8%	
4Q	1,095,390	1,126,124	436,378	-659,012	-60.2%	-689,747	-61.2%	1,167,306	809,317	676,063	752,362	705,839	900,103	-419,327 to -286,073	-38.3% to -26.1%	239,685 to 372,939	54.9% to 85.5%	-491,243 to -357,990	-42.1% to -30.7%	
Total	4,486,212	4,647,034	1,787,562	-2,698,650	-60.2%	-2,859,472	-61.5%	4,796,986	2,503,189	2,349,213	2,427,861	2,370,573	2,672,774	-2,136,999 to -1,983,023	-47.6% to -44.2%	561,651 to 715,627	31.4% to 40.0%	-2,447,774 to -2,293,797	-51.0% to -47.8%	



ICAO

UNITING AVIATION

Passenger number

Passenger Number (thousand) - World Total International																						
Year	2019		2020						2021													
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	e-a	e/a-1	Compared to 2020	e-c	e/a-1	Compared to Baseline	e-d
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	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	-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	-111,495	-88.3%	-99,186	-87.0%	-122,350	-89.2%			
March	143,342	148,787	59,947	-83,396	-58.2%	-88,841	-59.7%	150,771	18,542	18,542	18,542	18,542	18,542	-124,800	-87.1%	-41,405	-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	-132,565	-86.8%	16,754	484.9%	-143,024	-87.6%			
May	155,717	161,145	4,251	-151,466	-97.3%	-156,894	-97.4%	164,792	24,152	24,152	24,152	24,152	24,152	-131,564	-84.5%	19,902	468.2%	-140,640	-85.3%			
June	167,747	174,732	8,306	-159,440	-95.0%	-166,425	-95.2%	180,958	36,495	36,495	36,495	36,495	36,495	-131,252	-78.2%	28,189	339.4%	-144,463	-79.8%			
July	182,234	188,889	22,578	-159,657	-87.6%	-166,311	-88.0%	196,029	59,646	59,646	59,646	59,646	59,646	-122,588	-67.3%	37,069	164.2%	-136,383	-69.6%			
August	183,824	190,357	31,247	-152,577	-83.0%	-159,111	-83.6%	197,555	72,651	68,768	66,066	75,427	-117,758	-64.1% to -60.5%	34,819 to 41,404	111.4% to 132.5%	-131,489 to 149,904	-66.6% to -63.2%				
September	161,695	167,106	24,523	-137,171	-84.8%	-142,582	-85.3%	172,901	73,091	62,613	67,326	63,127	78,624	-99,082 to -88,604	-61.3% to -54.8%	38,089 to 48,567	155.3% to 198.0%	-110,288 to -99,810	-63.8% to -57.7%			
October	155,574	160,000	22,468	-134,106	-85.7%	-137,531	-86.0%	164,383	79,095	57,424	69,982	62,748	86,451	-99,150 to -77,479	-63.3% to -49.5%	34,956 to 56,627	155.6% to 252.0%	-106,959 to -85,288	-65.1% to -51.9%			
November	135,195	138,497	16,686	-118,509	-87.7%	-121,812	-88.0%	142,873	74,917	50,113	63,969	55,035	92,392	-85,083 to -60,278	-62.9% to -44.6%	33,427 to 58,231	200.3% to 349.0%	-92,761 to -67,956	-64.9% to -47.6%			
December	145,817	151,856	22,323	-123,494	-84.7%	-129,533	-85.3%	158,347	90,158	60,916	77,741	65,348	101,618	-84,901 to -55,659	-58.2% to -38.2%	38,593 to 67,835	172.9% to 303.9%	-97,431 to -68,189	-61.5% to -43.1%			
<b>1Q</b>	<b>408,486</b>	<b>426,658</b>	<b>31,563</b>	<b>-89,922</b>	<b>-22.0%</b>	<b>-108,095</b>	<b>-25.3%</b>	<b>434,330</b>	<b>54,139</b>	<b>54,139</b>	<b>54,139</b>	<b>54,139</b>	<b>54,139</b>	<b>-354,346</b>	<b>-86.7%</b>	<b>-264,424</b>	<b>-83.0%</b>	<b>-30,191</b>	<b>-87.5%</b>			
<b>2Q</b>	<b>476,238</b>	<b>494,440</b>	<b>16,012</b>	<b>-460,226</b>	<b>-96.6%</b>	<b>-478,427</b>	<b>-96.8%</b>	<b>508,984</b>	<b>80,857</b>	<b>80,857</b>	<b>80,857</b>	<b>80,857</b>	<b>80,857</b>	<b>-395,381</b>	<b>-83.0%</b>	<b>64,845</b>	<b>405.0%</b>	<b>-428,126</b>	<b>-84.1%</b>			
<b>3Q</b>	<b>527,753</b>	<b>546,352</b>	<b>78,348</b>	<b>-449,405</b>	<b>-85.2%</b>	<b>-468,004</b>	<b>-85.7%</b>	<b>566,485</b>	<b>205,388</b>	<b>194,910</b>	<b>195,740</b>	<b>188,839</b>	<b>213,697</b>	<b>-338,914 to -322,365</b>	<b>-64.2% to -61.1%</b>	<b>110,491 to 127,040</b>	<b>141.0% to 162.1%</b>	<b>-377,646 to -361,097</b>	<b>-66.7% to -63.7%</b>			
<b>4Q</b>	<b>437,587</b>	<b>450,353</b>	<b>61,477</b>	<b>-376,110</b>	<b>-86.0%</b>	<b>-388,876</b>	<b>-86.3%</b>	<b>465,604</b>	<b>244,170</b>	<b>168,453</b>	<b>211,692</b>	<b>183,130</b>	<b>280,462</b>	<b>-269,134 to -193,417</b>	<b>-61.5% to -44.2%</b>	<b>106,976 to 182,693</b>	<b>174.0% to 297.2%</b>	<b>-297,151 to -221,434</b>	<b>-63.8% to -47.6%</b>			
<b>Total</b>	<b>1,850,064</b>	<b>1,917,803</b>	<b>474,401</b>	<b>-1,375,663</b>	<b>-74.4%</b>	<b>-1,443,402</b>	<b>-75.3%</b>	<b>1,975,403</b>	<b>584,555</b>	<b>498,360</b>	<b>542,428</b>	<b>506,965</b>	<b>629,156</b>	<b>-1,351,704 to -1,265,509</b>	<b>-73.1% to -68.4%</b>	<b>23,959 to 110,154</b>	<b>5.1% to 23.2%</b>	<b>-1,477,043 to -1,390,848</b>	<b>-74.8% to -70.4%</b>			

Passenger Number (thousand) - World Total Domestic																							
Year	2019		2020						2021														
	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	Baseline	Scenario 1	Scenario 1a	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
Month	a	b	c	Compared to 2019		Compared to Baseline		d	e						-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	205,889	214,047	208,110	2,222	1.1%	-5,937	-2.8%	221,297	102,743	102,743	102,743	102,743	102,743	-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	-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	-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	-62,597	-29.3%	123,977	453.2%	-74,791	-33.1%				
May	222,878	230,346	43,785	-179,094	-80.4%	-186,561	-81.0%	237,295	155,104	155,104	155,104	155,104	155,104	-67,775	-30.4%	111,319	254.2%	-82,191	-34.6%				
June	226,049	234,483	67,496	-158,553	-70.1%	-166,987	-71.2%	240,914	160,938	160,938	160,938	160,938	160,938	-65,112	-28.8%	93,442	138.4%	-79,976	-33.2%				
July	240,556	250,431	98,494	-142,062	-59.1%	-151,936	-60.7%	261,571	183,386	183,386	183,386	183,386	183,386	-57,171	-23.8%	84,891	86.2%	-78,185	-29.9%				
August	237,365	244,225	110,308	-127,057	-53.5%	-133,917	-54.8%	252,854	185,661	185,661	182,295	180,703	217,417	-56,663 to -51,704	-23.9% to -21.8%	70,395 to 75,353	63.8% to 68.3%	-72,152 to -67,193	-28.5% to -26.6%				
September	216,553	224,995	133,796	-102,758	-47.5%	-111,200	-49.4%	234,535	177,954	167,709	172,596	170,324	216,687	-48,844 to -38,599	-22.6% to -17.8%	53,914 to 64,158	47.4% to 56.4%	-66,825 to 56,581	-28.5% to -24.1%				
October	226,258	232,206	130,257	-96,000	-42.4%	-101,949	-43.9%	241,603	188,769	171,211	181,612	177,560	229,578	-55,047 to -37,489	-24.3% to -16.6%	40,953 to 58,512	31.4% to 44.9%	-70,392 to 52,834	-29.1% to -21.9%				
November	211,808	216,711	121,116	-90,691	-42.8%	-95,595	-44.1%	224,009	180,462	161,396	172,370	166,552	189,213	-50,412 to -31,346	-23.8% to -14.8%	40,280 to 59,346	33.3% to 49.0%	-62,613 to -43,546	-28.0% to -19.4%				
December	219,737	226,854	123,527	-96,210	-43.8%	-103,327	-45.5%	236,091	195,915	175,004	186,688	178,597	200,851	-44,733 to -23,822	-20.4% to -10.8%	51,477 to 72,388	41.7% to 58.6%	-61,088 to 40,176	-25.9% to -17.0%				
<b>1Q</b>	<b>621,012</b>	<b>648,846</b>	<b>477,025</b>	<b>-133,987</b>	<b>-23.2%</b>	<b>-171,821</b>	<b>-26.5%</b>	<b>666,589</b>	<b>339,113</b>	<b>339,113</b>	<b>339,113</b>	<b>339,113</b>	<b>339,113</b>	<b>-281,900</b>	<b>-45.4%</b>	<b>-137,913</b>	<b>-28.9%</b>	<b>-327,476</b>	<b>-49.1%</b>				
<b>2Q</b>	<b>662,858</b>	<b>684,963</b>	<b>138,637</b>	<b>-524,221</b>	<b>-79.1%</b>	<b>-546,326</b>	<b>-79.8%</b>	<b>704,332</b>	<b>467,374</b>	<b>467,374</b>	<b>467,374</b>	<b>467,374</b>	<b>467,374</b>	<b>-195,484</b>	<b>-29.5%</b>	<b>328,737</b>	<b>237.1%</b>	<b>-236,958</b>	<b>-33.6%</b>				
<b>3Q</b>	<b>694,475</b>	<b>719,651</b>	<b>322,598</b>	<b>-371,877</b>	<b>-53.5%</b>	<b>-397,053</b>	<b>-55.2%</b>	<b>748,960</b>	<b>547,001</b>	<b>536,756</b>	<b>538,277</b>	<b>534,412</b>	<b>617,490</b>	<b>-160,063 to -147,474</b>	<b>-23.0% to -21.8%</b>	<b>211,814 to 244,403</b>	<b>65.7% to 69.6%</b>	<b>-214,548 to -201,959</b>	<b>-28.6% to -27.0%</b>				
<b>4Q</b>	<b>657,803</b>	<b>675,772</b>	<b>374,901</b>	<b>-282,902</b>	<b>-43.0%</b>	<b>-300,871</b>	<b>-44.5%</b>	<b>701,703</b>	<b>565,147</b>	<b>507,610</b>	<b>540,670</b>	<b>522,709</b>	<b>619,642</b>	<b>-150,193 to -92,656</b>	<b>-22.8% to -14.1%</b>	<b>132,709 to 190,246</b>	<b>35.4% to 50.7%</b>	<b>-194,993 to -136,556</b>	<b>-27.7% to -19.5%</b>				
<b>Total</b>	<b>2,636,148</b>	<b>2,729,232</b>	<b>1,313,161</b>	<b>-1,322,987</b>	<b>-50.2%</b>	<b>-1,416,070</b>	<b>-51.9%</b>	<b>2,821,583</b>	<b>1,918,634</b>	<b>1,850,853</b>	<b>1,885,433</b>	<b>1,863,608</b>	<b>2,043,618</b>	<b>-785,295 to -717,513</b>	<b>-29.8% to -27.2%</b>	<b>537,692 to 605,473</b>	<b>40.9% to 46.1%</b>	<b>-970,730 to -902,949</b>	<b>-34.4% to -32.0%</b>				

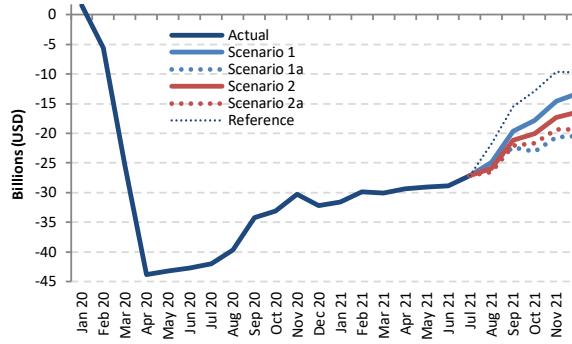


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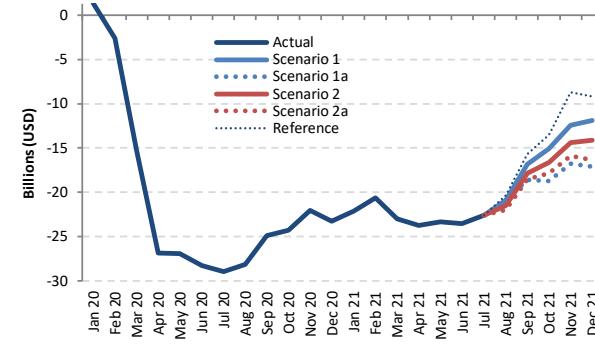
UNITING AVIATION

# Passenger revenue

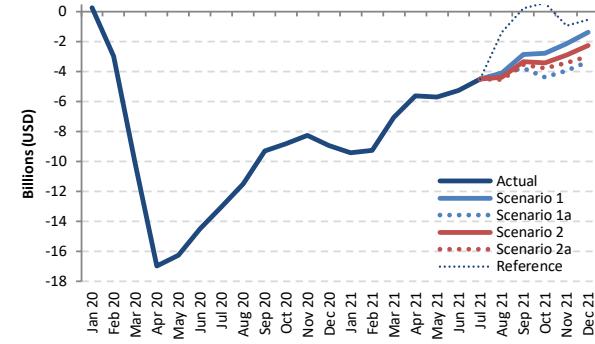
World (Total)



World (International)



World (Domestic)



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

Year	2019			2020						2021						2021						
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		e/a-1	Compared to 2020		Compared to Baseline		
Month	Month	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	e-a	e-b	e-c	e-d	e-e	e-f	e-g	e-h
January	44,644	46,283	46,210	1,566	3.5%	-72	-0.2%	47,585	13,108	13,108	13,108	13,108	13,108	-31,536	-70.6%	-33,102	-71.6%	-34,477	-72.5%			
February	41,141	43,681	35,562	-5,579	-13.6%	-8,119	-18.6%	44,699	11,267	11,267	11,267	11,267	11,267	-29,874	-72.6%	-24,295	-68.3%	-33,431	-74.8%			
March	46,611	48,073	21,235	-25,376	-54.4%	-26,838	-55.8%	48,894	16,569	16,569	16,569	16,569	16,569	-30,042	-64.5%	-4,666	-22.0%	-32,325	-66.1%			
April	47,003	48,564	3,172	-43,831	-93.3%	-45,392	-93.5%	50,020	17,659	17,659	17,659	17,659	17,659	-29,343	-62.4%	14,487	456.7%	-32,361	-64.7%			
May	48,047	49,834	4,877	-43,170	-89.8%	-44,956	-90.2%	51,311	19,030	19,030	19,030	19,030	19,030	-29,017	-60.4%	14,153	290.2%	-32,281	-62.9%			
June	50,345	52,301	7,599	-42,746	-84.9%	-44,702	-85.5%	53,994	21,518	21,518	21,518	21,518	21,518	-28,827	-57.3%	13,919	183.2%	-32,476	-60.1%			
July	54,203	56,322	12,219	-41,984	-77.5%	-44,103	-78.3%	58,751	27,112	27,112	27,112	27,112	27,112	-27,091	-50.0%	14,893	121.9%	-31,639	-53.9%			
August	54,161	55,982	14,485	-39,675	-73.3%	-41,496	-74.1%	58,190	29,214	29,214	28,259	27,677	32,423	-26,483 to -24,946	-48.9% to -46.1%	13,192 to 14,729	91.1% to 101.7%	-30,513 to -28,976	-52.4% to -49.8%			
September	48,119	49,844	13,940	-34,179	-71.0%	-35,904	-72.0%	51,888	28,457	25,739	26,970	26,094	32,636	-22,380 to 19,166	-46.5% to -40.9%	11,799 to 14,517	84.6% to 104.1%	-26,149 to 23,431	-50.4% to -45.2%			
October	48,461	49,728	15,354	-33,107	-68.3%	-34,374	-69.1%	51,626	30,633	25,327	28,396	26,842	35,562	-23,134 to -17,829	-47.7% to -36.8%	9,973 to 15,278	65.0% to 99.5%	-26,298 to 20,993	-50.9% to -40.7%			
November	44,163	45,283	13,861	-30,302	-68.6%	-31,422	-69.4%	46,948	29,587	23,456	26,890	24,815	34,512	-20,708 to -14,577	-46.9% to -33.0%	9,595 to 15,726	69.2% to 113.5%	-23,493 to -17,362	-50.0% to -37.0%			
December	47,339	49,126	15,113	-32,226	-68.1%	-34,013	-69.2%	51,402	34,067	26,886	30,934	27,983	37,586	-20,454 to -13,273	-43.2% to -28.0%	11,772 to 18,953	77.9% to 125.4%	-24,516 to 17,335	-47.7% to -33.7%			
1Q	132,397	138,036	103,007	-29,389	-22.2%	-35,029	-25.4%	141,178	40,944	40,944	40,944	40,944	40,944	-91,453	-69.1%	-62,063	-60.3%	-100,234	-71.0%			
2Q	145,395	150,698	15,649	-129,747	-89.2%	-135,050	-89.6%	155,326	58,208	58,208	58,208	58,208	58,208	-87,187	-60.0%	42,559	272.0%	-97,118	-62.5%			
3Q	156,483	162,148	40,645	-115,838	-74.0%	-121,503	-74.9%	168,828	84,783	82,066	82,342	80,883	92,171	-75,599 to 71,699	-48.3% to -45.8%	40,238 to 44,138	99.0% to 108.6%	-87,945 to 84,045	-52.1% to -49.8%			
4Q	139,964	144,137	44,328	-95,635	-68.3%	-99,808	-69.2%	149,976	94,286	75,669	86,220	79,640	107,659	-64,295 to 45,678	-45.9% to -32.6%	31,340 to 49,957	70.7% to 112.7%	-74,307 to 55,690	-49.5% to -37.1%			
Total	574,238	595,019	203,629	-370,609	-64.5%	-391,390	-65.8%	615,308	278,221	256,886	267,714	259,675	298,982	-317,352 to -296,017	-55.3% to -51.5%	53,257 to 74,592	26.2% to 36.6%	-358,422 to -337,087	-58.3% to -54.8%			



		Passenger revenue (USD, million) - World Total International																		
Year	2019		2020						2021											
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline	e-d	e/d-1	
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	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	4,417	4,417	4,417	4,417	4,417	-	-23,319	-84.1%	3,575	424.8%	-25,238	-85.1%
June	29,710	30,847	1,470	-28,240	-95.1%	-29,378	-95.2%	31,949	6,149	6,149	6,149	6,149	6,149	-	-23,561	-79.3%	4,679	318.4%	-25,800	-80.8%
July	32,311	33,472	3,343	-28,968	-89.7%	-30,130	-90.0%	34,838	9,728	9,728	9,728	9,728	9,728	-	-22,583	-69.9%	6,385	191.0%	-25,110	-72.1%
August	32,648	33,853	4,483	-28,164	-86.3%	-29,369	-86.8%	35,268	11,788	11,788	11,130	10,688	12,300	-	-21,960 to -20,860	-67.3% to -63.9%	6,205 to 7,305	138.4% to 162.9%	-24,580 to -23,480	-69.7% to -66.6%
September	28,633	29,576	3,763	-24,869	-86.9%	-25,813	-87.3%	30,724	11,814	10,039	10,806	10,132	12,944	-	-18,594 to -16,818	-64.9% to -58.7%	6,275 to 8,051	166.8% to 213.9%	-20,685 to -18,910	-67.3% to -61.5%
October	28,049	28,741	3,752	-24,297	-86.6%	-24,989	-86.9%	29,790	12,984	9,307	11,408	10,214	14,554	-	-18,742 to -15,065	-66.8% to -53.7%	5,555 to 9,232	148.0% to 246.0%	-20,482 to -16,806	-68.8% to -56.4%
November	25,200	25,884	3,166	-22,033	-87.4%	-22,717	-87.8%	26,912	12,777	8,416	10,836	9,284	16,502	-	-16,783 to -12,422	-66.6% to 49.3%	5,250 to 9,611	165.8% to 303.5%	-18,496 to -14,135	-68.7% to -52.5%
December	27,503	28,613	4,226	-23,277	-84.6%	-24,387	-85.2%	29,975	15,612	10,392	13,348	11,143	18,306	-	-17,112 to -11,892	-62.2% to -43.2%	6,166 to 11,386	145.9% to 269.4%	-19,583 to -14,363	-65.3% to -47.9%
1Q	76,386	79,608	59,849	-16,538	-21.7%	-19,759	-24.8%	81,021	10,654	10,654	10,654	10,654	10,654	-	-65,733	-86.1%	-49,195	-82.2%	-70,367	-86.9%
2Q	85,026	88,258	3,033	-81,993	-96.4%	-85,225	-96.6%	91,066	14,406	14,406	14,406	14,406	14,406	-	-70,620	-83.1%	11,373	375.0%	-76,660	-84.2%
3Q	93,592	96,901	11,589	-82,002	-87.6%	-85,312	-88.0%	100,829	33,330	31,554	31,664	30,547	34,971	-	-63,044 to -60,262	-67.4% to -64.4%	18,958 to 21,741	163.6% to 187.6%	-70,282 to -67,499	-69.7% to -66.9%
4Q	80,753	83,238	11,145	-69,608	-86.2%	-72,094	-86.6%	86,677	41,373	28,115	35,591	30,641	49,362	-	-52,637 to -39,379	-65.2% to -48.8%	16,971 to 30,229	152.3% to 271.2%	-58,562 to -45,304	-67.6% to -52.3%
Total	335,757	348,005	85,615	-250,141	-74.5%	-262,390	-75.4%	359,593	99,763	84,729	92,315	86,248	109,393	-	-251,028 to -235,994	-74.8% to -70.3%	-886 to 14,148	-1.0% to 16.5%	-274,864 to -259,830	-76.4% to -72.3%

		Passenger revenue (USD, million) - World Total Domestic																		
Year	2019		2020						2021											
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline	e-d	e/d-1	
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	18,474	19,168	18,746	272	1.5%	-422	-2.2%	19,855	9,065	9,065	9,065	9,065	9,065	-	-9,409	-50.9%	-9,681	-51.6%	-10,790	-54.3%
February	17,574	18,644	14,585	-2,989	-17.0%	-4,059	-21.8%	19,199	8,310	8,310	8,310	8,310	8,310	-	-9,264	-52.7%	-6,275	-43.0%	-10,889	-56.7%
March	19,962	20,616	9,828	-10,134	-50.8%	-10,789	-52.3%	21,103	12,915	12,915	12,915	12,915	12,915	-	-7,047	-35.3%	3,088	31.4%	-8,187	-38.8%
April	19,422	19,990	2,450	-16,971	-87.4%	-17,540	-87.7%	20,559	13,819	13,819	13,819	13,819	13,819	-	-5,603	-28.8%	11,369	464.0%	-6,739	-32.8%
May	20,312	20,997	4,036	-16,276	-80.1%	-16,961	-80.8%	21,656	14,614	14,614	14,614	14,614	14,614	-	-5,698	-28.1%	10,578	262.1%	-7,042	-32.5%
June	20,635	21,454	6,130	-14,506	-70.3%	-15,324	-71.4%	22,045	15,369	15,369	15,369	15,369	15,369	-	-5,266	-25.5%	9,240	150.7%	-6,676	-30.3%
July	21,892	22,850	8,876	-13,016	-59.5%	-13,974	-61.2%	23,913	17,385	17,385	17,385	17,385	17,385	-	-4,507	-20.6%	8,508	95.9%	-6,529	-27.3%
August	21,513	22,129	10,002	-11,511	-53.5%	-12,127	-54.8%	22,922	17,426	17,426	17,129	16,989	20,123	-	-4,524 to -4,087	-21.0% to -19.0%	6,987 to 7,424	69.9% to 74.2%	-5,933 to -5,496	-25.9% to -24.0%
September	19,486	20,267	10,177	-9,309	-47.8%	-10,090	-49.8%	21,164	16,643	15,701	16,164	15,962	19,692	-	-3,785 to -2,844	-19.4% to -14.6%	5,524 to 6,466	54.3% to 63.5%	-5,463 to -4,521	-25.8% to -21.4%
October	20,412	20,987	11,602	-8,810	-43.2%	-9,385	-44.7%	21,836	17,648	16,020	16,988	16,628	21,007	-	-4,392 to -2,764	-21.5% to -13.5%	4,418 to 6,046	38.1% to 52.1%	-5,816 to -4,187	-26.6% to -19.2%
November	18,963	19,399	10,695	-8,269	-43.6%	-8,704	-44.9%	20,036	16,809	15,039	16,055	15,531	18,010	-	-3,924 to -2,154	-20.7% to -11.4%	4,345 to 6,115	40.6% to 57.2%	-4,997 to -3,227	-24.9% to -16.1%
December	19,836	20,513	10,887	-8,949	-45.1%	-9,625	-46.9%	21,427	18,455	16,494	17,586	16,840	19,280	-	-3,342 to -1,381	-16.8% to -7.0%	5,607 to 7,568	51.5% to 69.5%	-4,933 to -2,972	-23.0% to -13.9%
1Q	56,010	58,428	43,159	-12,852	-22.9%	-15,269	-26.1%	60,157	30,290	30,290	30,290	30,290	30,290	-	-25,720	-45.9%	-12,868	-29.8%	-29,866	-49.6%
2Q	60,369	62,441	12,616	-47,753	-79.1%	-49,825	-79.8%	64,260	43,802	43,802	43,802	43,802	43,802	-	-16,567	-27.4%	31,186	247.2%	-20,458	-31.8%
3Q	62,891	65,247	29,056	-33,835	-53.8%	-36,191	-55.5%	67,999	51,453	50,511	50,678	50,336	57,199	-	-12,555 to -11,438	-20.0% to -18.2%	21,280 to 22,398	73.2% to 77.1%	-17,663 to -16,546	-26.0% to -24.3%
4Q	59,211	60,899	33,184	-26,028	-44.0%	-27,715	-45.5%	63,299	52,912	47,553	50,629	48,999	58,298	-	-11,658 to -6,299	-19.7% to -10.6%	14,369 to 19,729	43.3% to 59.5%	-15,746 to -10,386	-24.9% to -16.4%
Total	238,482	247,014	118,014	-120,468	-50.5%	-129,000	-52.2%	255,714	178,458	172,157	175,399	173,427	189,590	-	-66,325 to -60,024	-27.8% to -25.2%	54,143 to 60,444	45.9% to 51.2%	-83,557 to -77,256	-32.7% to -30.2%

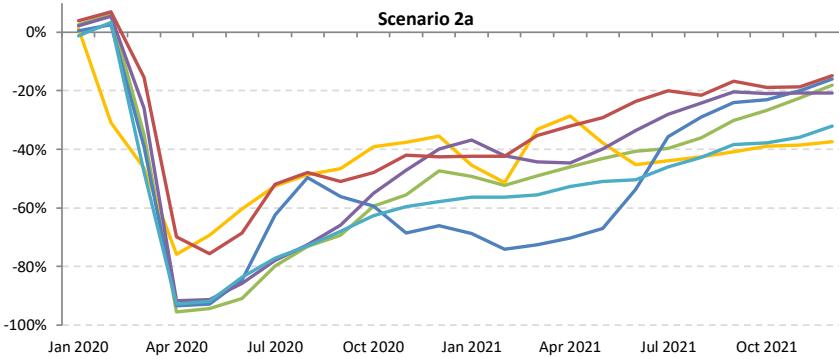
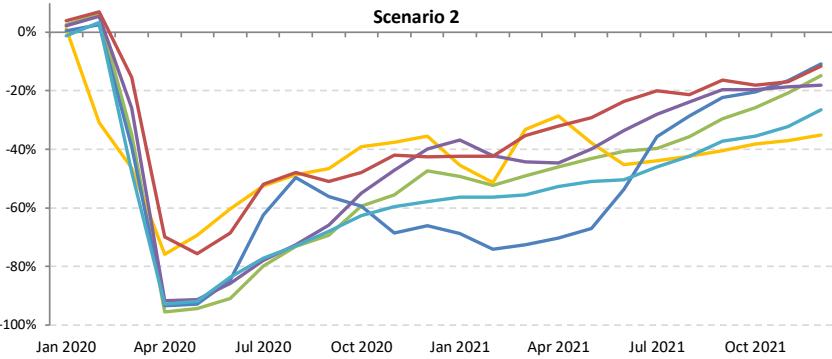
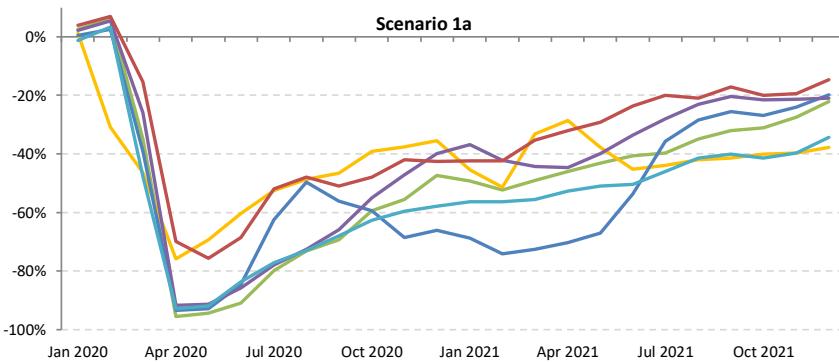
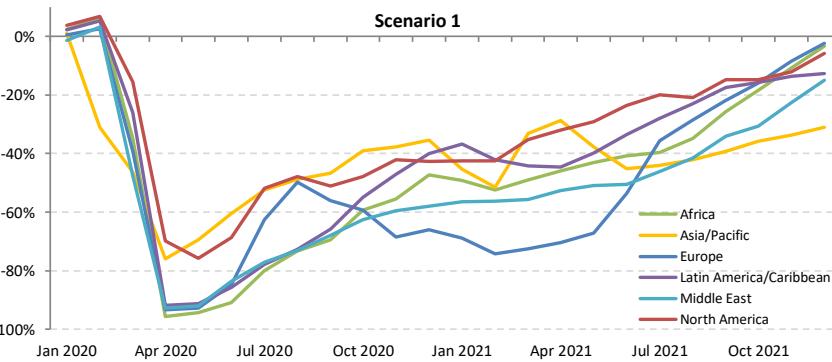


## Estimated 2020 Results and 2021 Outlook: Region Breakdown

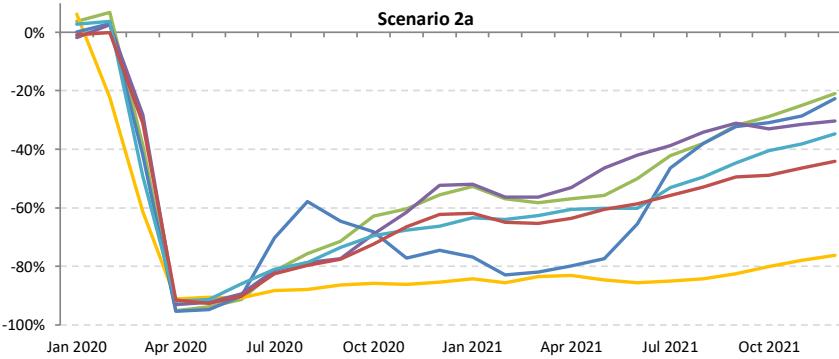
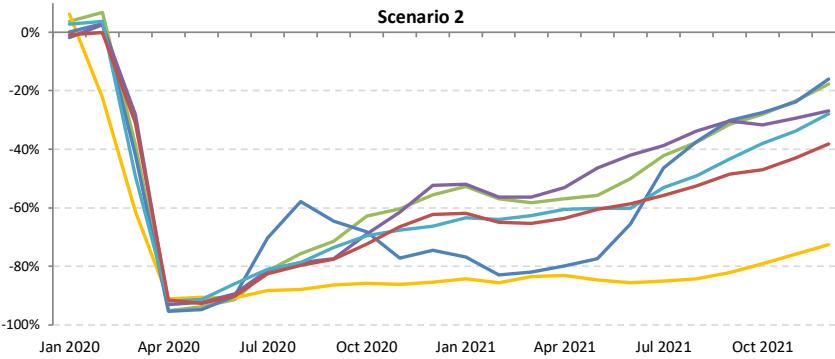
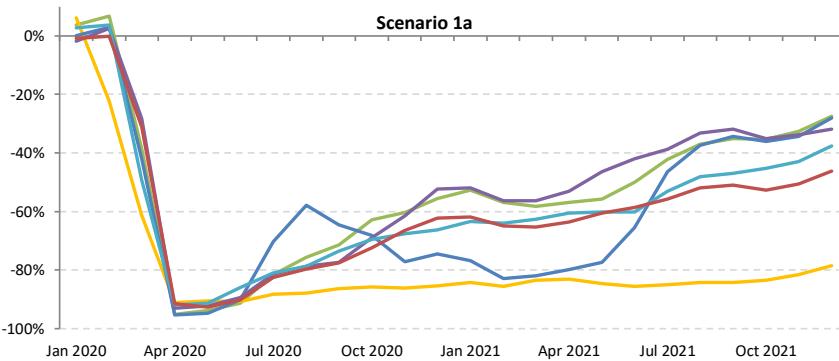
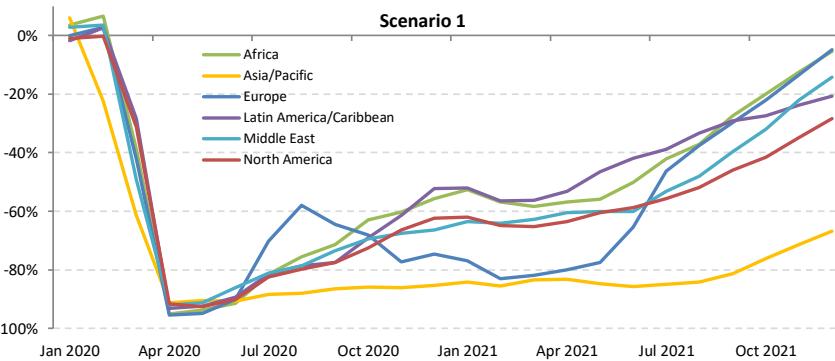
2021 figures and estimates herein reflect the latest operational data and schedules filed by airlines but are **subject to substantial changes**, and will be updated with the situation evolving and more information available.

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

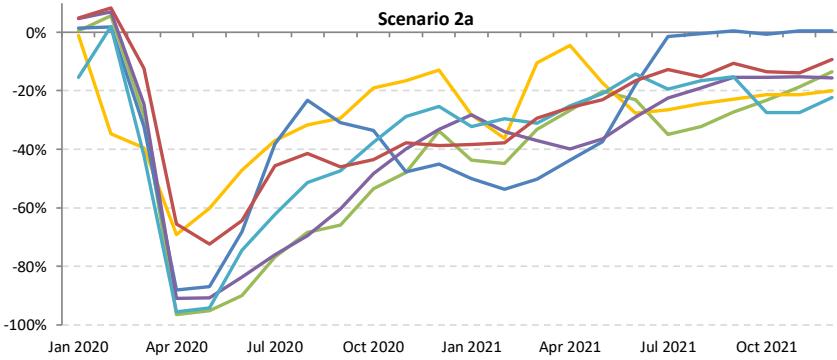
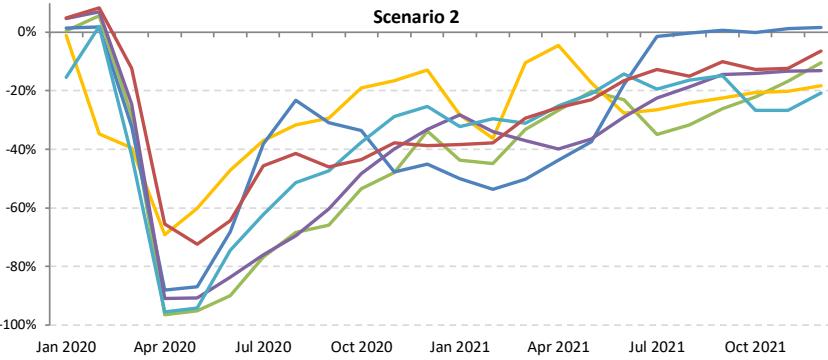
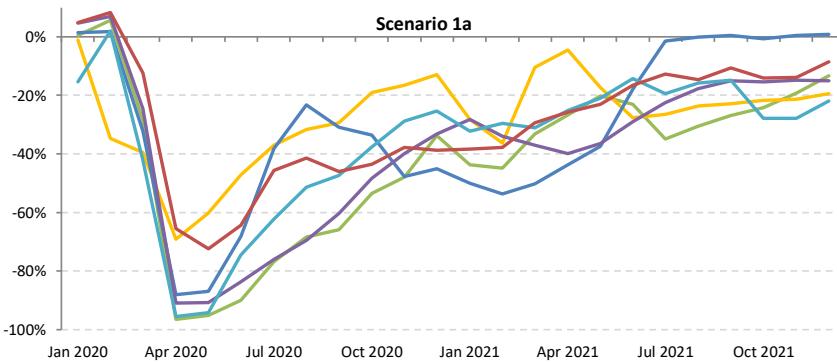
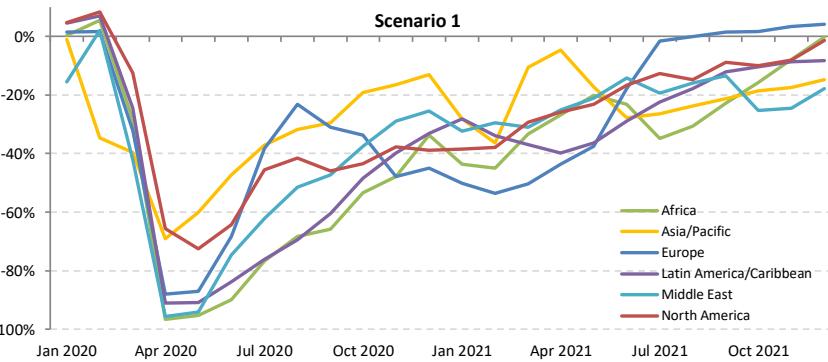
## Seat capacity change compared to 2019: International + Domestic



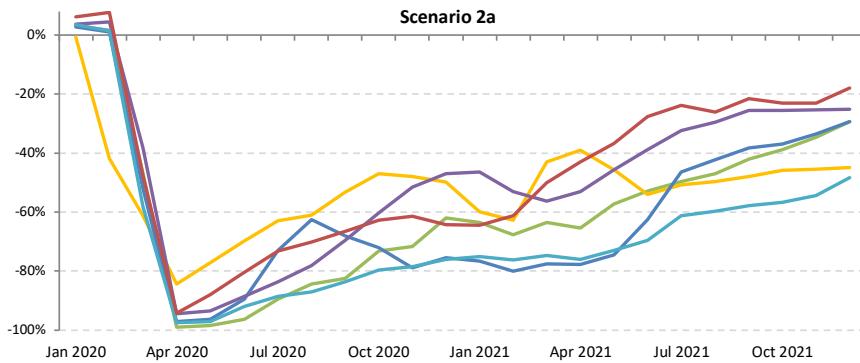
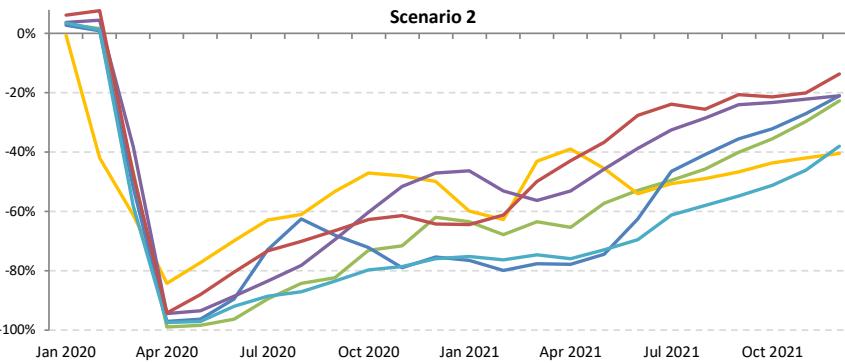
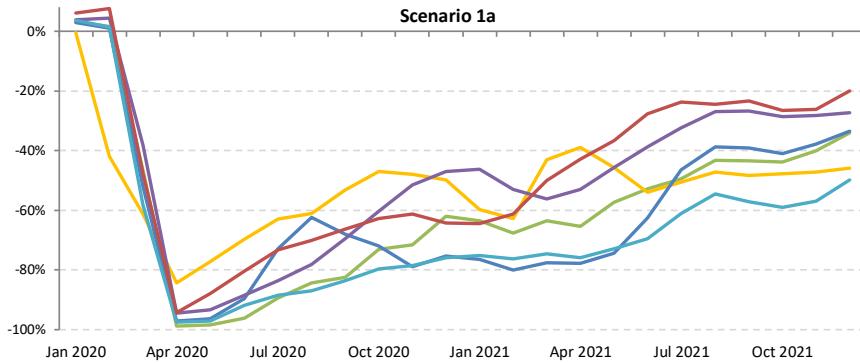
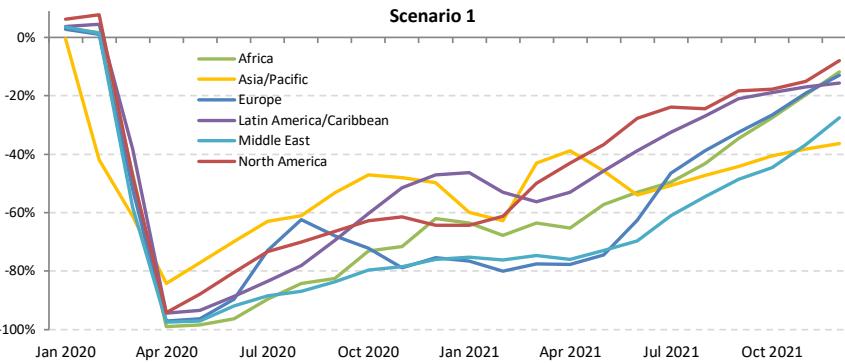
# Seat capacity change compared to 2019: International



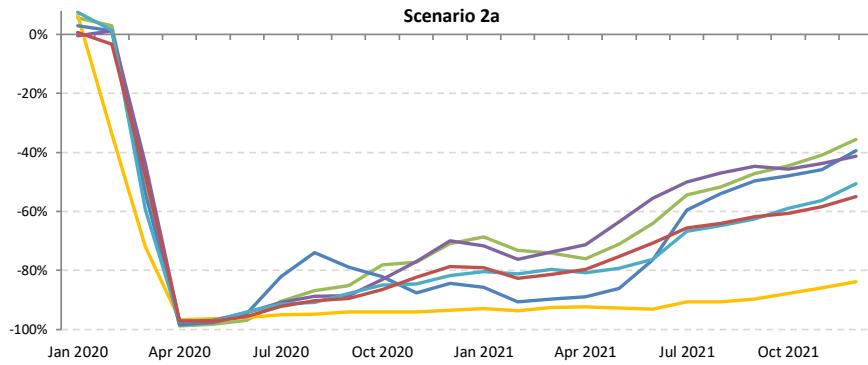
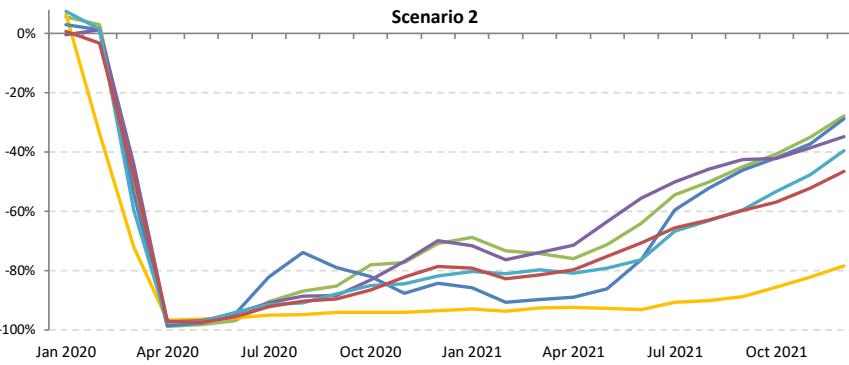
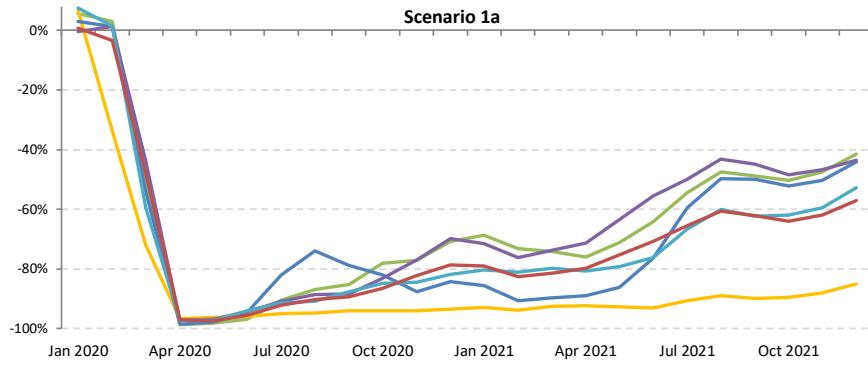
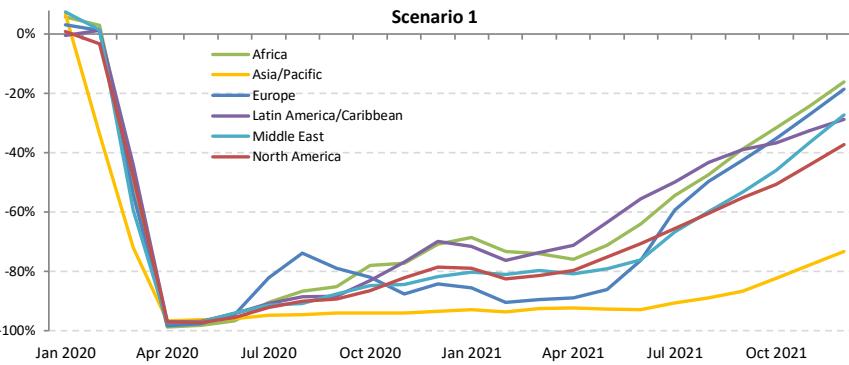
# Seat capacity change compared to 2019: Domestic



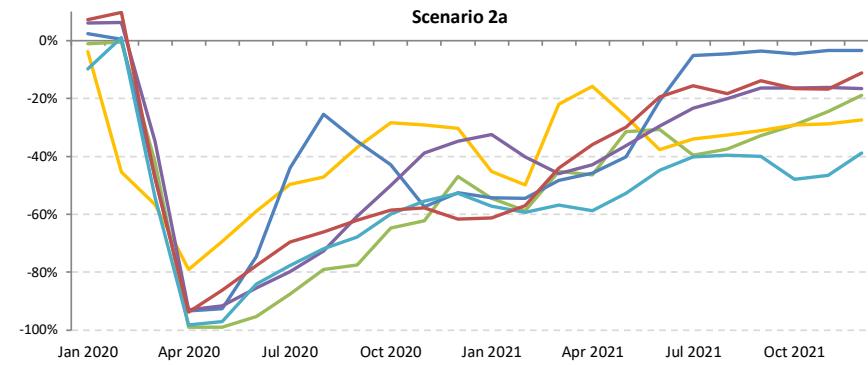
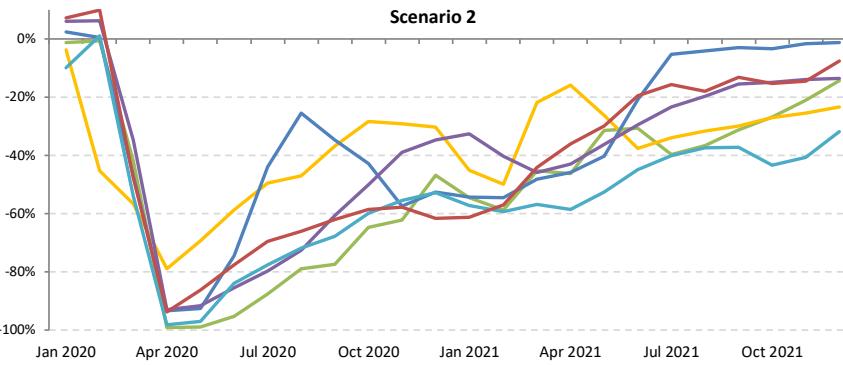
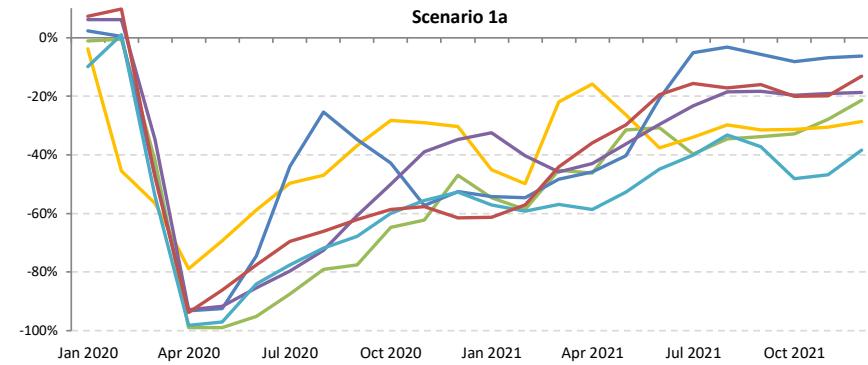
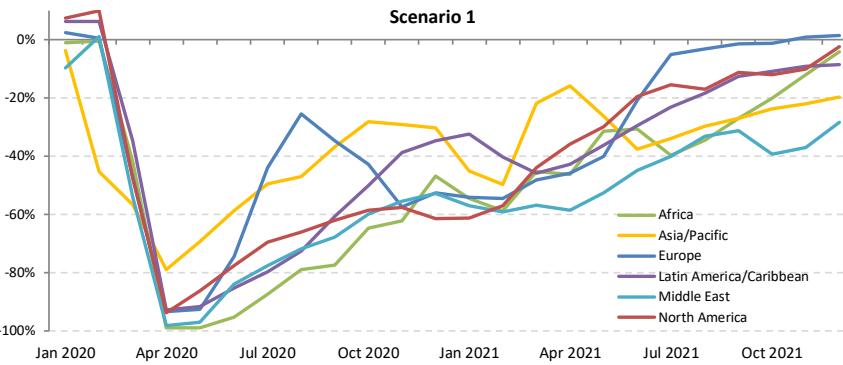
# Passenger number change compared to 2019: International + Domestic



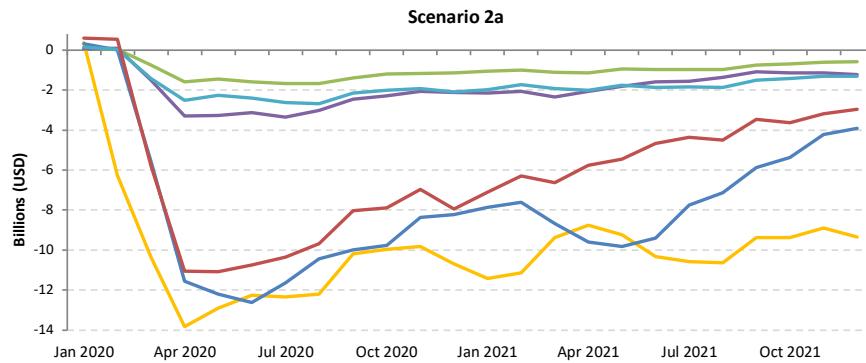
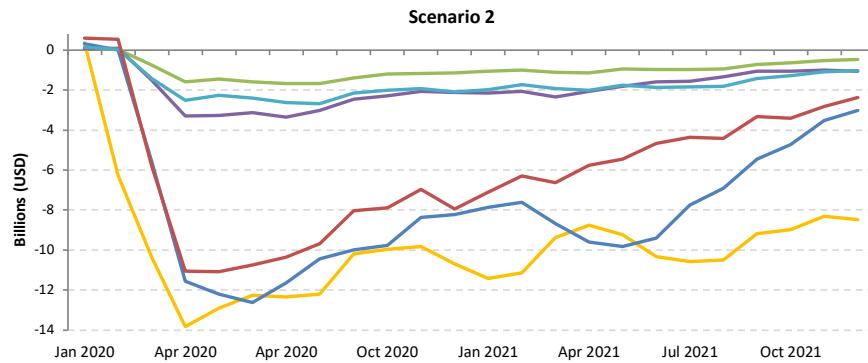
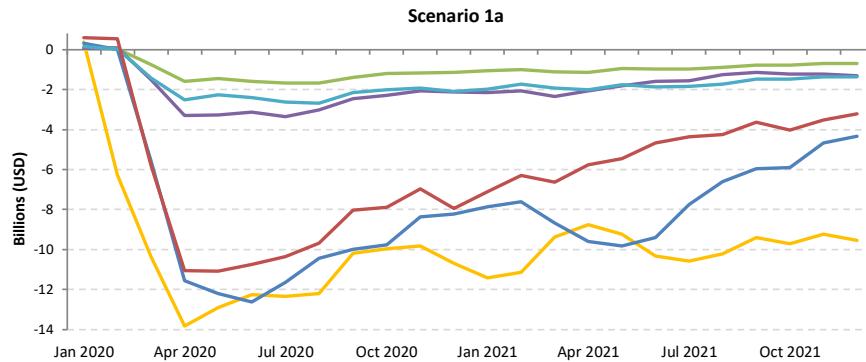
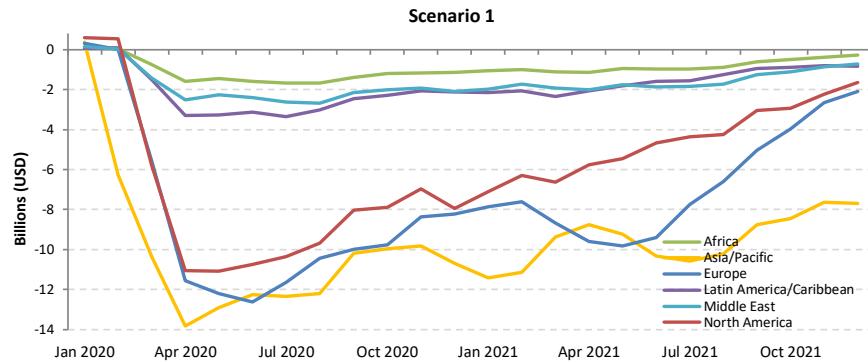
# Passenger number change compared to 2019: International



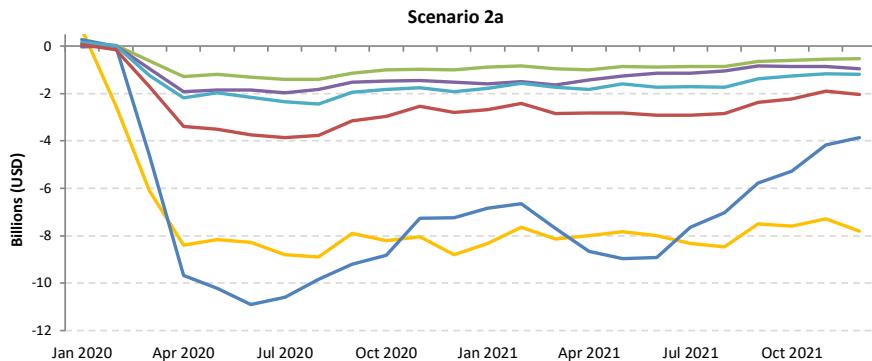
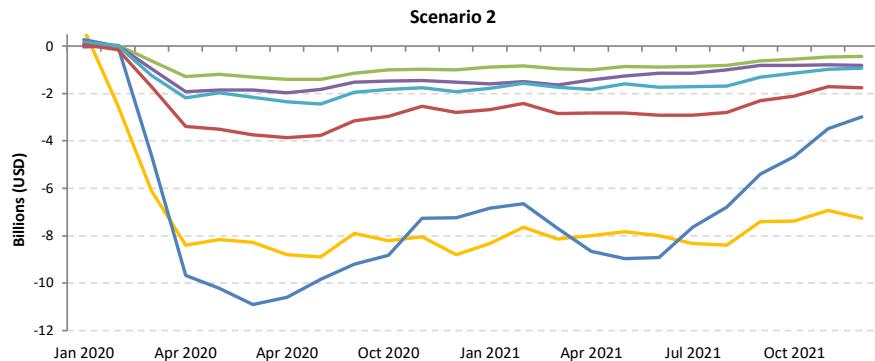
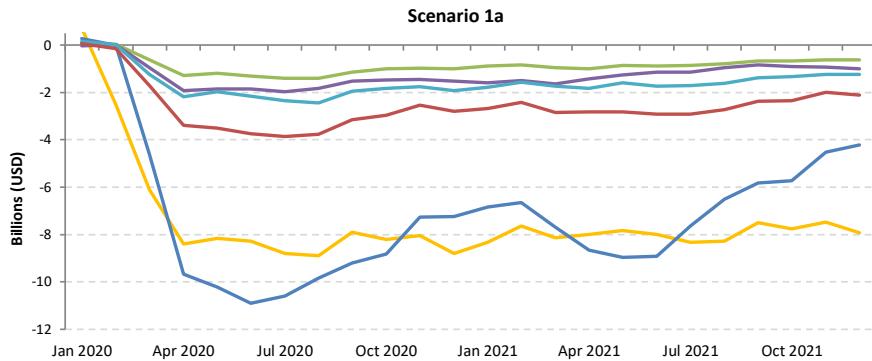
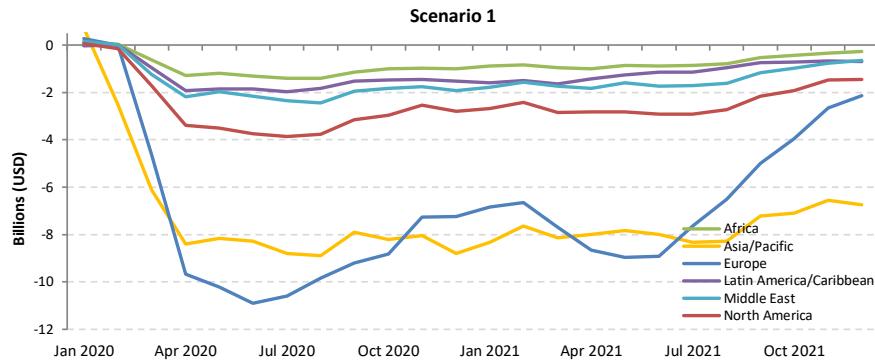
# Passenger number change compared to 2019: Domestic



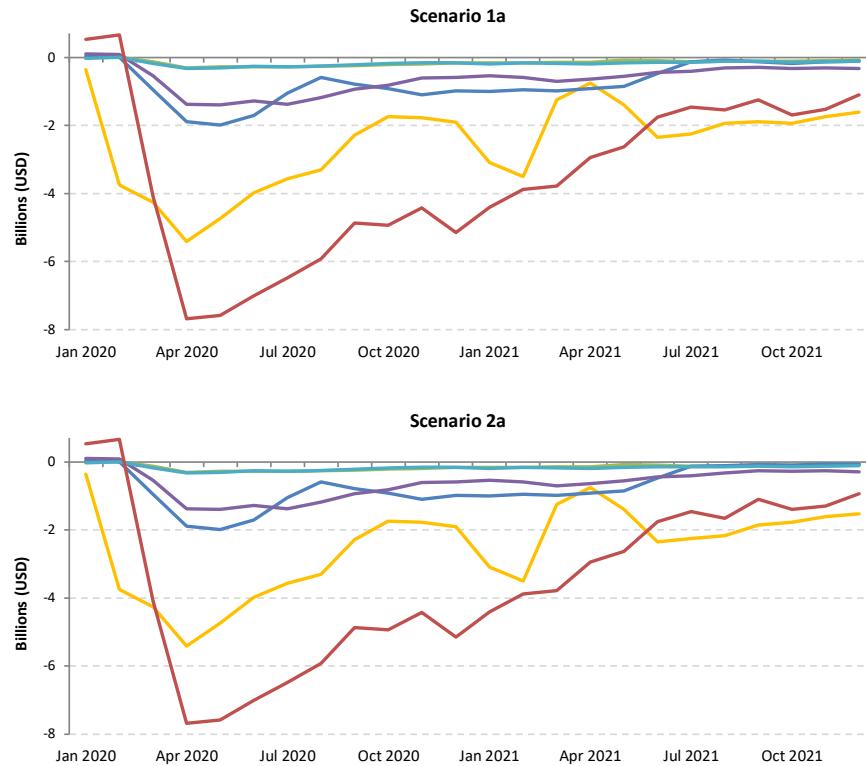
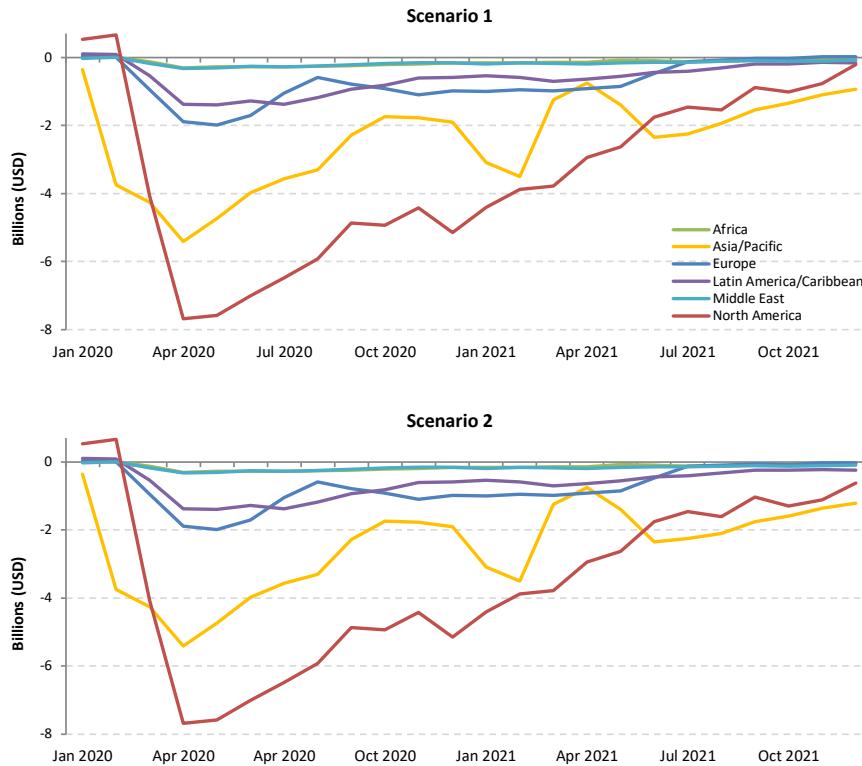
# Passenger revenue change compared to 2019: International + Domestic



# Passenger revenue change compared to 2019: International



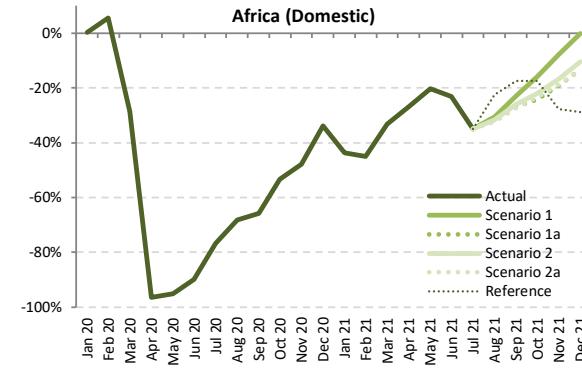
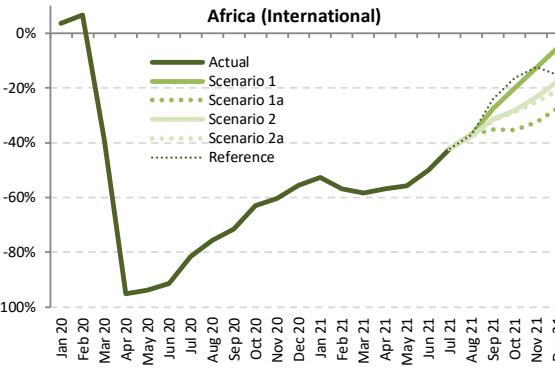
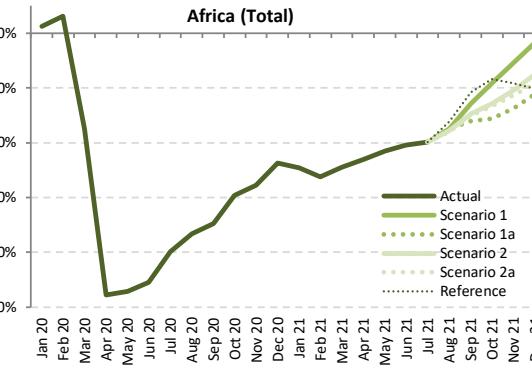
# Passenger revenue change compared to 2019: Domestic





# Africa

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-9.2%	-10.0%	-7.9%	-3,972	-14.7%	-2,446	-14.4%	-1,526	-15.2%	-639	-501	-138
2Q 2020	-93.6%	-93.4%	-93.9%	-27,060	-97.9%	-17,663	-97.9%	-9,396	-97.8%	-4,633	-3,781	-852
3Q 2020	-74.3%	-76.3%	-70.3%	-27,056	-85.5%	-18,436	-87.6%	-8,620	-81.3%	-4,719	-3,938	-781
4Q 2020	-54.0%	-59.6%	-44.9%	-19,819	-68.7%	-13,604	-75.3%	-6,215	-57.7%	-3,528	-2,964	-563
<b>Total 2020</b>	<b>-58.3%</b>	<b>-60.8%</b>	<b>-53.7%</b>	<b>-77,907</b>	<b>-67.7%</b>	<b>-52,150</b>	<b>-70.4%</b>	<b>-25,757</b>	<b>-62.8%</b>	<b>-13,519</b>	<b>-11,184</b>	<b>-2,335</b>
1Q 2021	-50.2%	-55.9%	-40.5%	-17,492	-64.8%	-12,203	-72.0%	-5,289	-52.6%	-3,154	-2,674	-479
2Q 2021	-43.3%	-54.2%	-23.4%	-16,187	-58.6%	-12,686	-70.3%	-3,501	-36.4%	-3,041	-2,724	-317
3Q 2021	-35.7% to -33.6%	-38.2% to -35.8%	-31.4% to -29.4%	-14,670 to -13,509	-46.4% to -42.7%	-10,783 to -9,927	-51.2% to -47.2%	-3,886 to -3,582	-36.7% to -33.8%	-2,690 to -2,481	-2,338 to -2,157	-352 to -325
4Q 2021	-26.9% to -10.8%	-31.8% to -12.5%	-18.9% to -7.8%	-11,305 to -5,600	-39.2% to -19.4%	-8,381 to -4,317	-46.4% to -23.9%	-2,924 to -1,284	-27.2% to -11.9%	-2,157 to -1,144	-1,892 to -1,028	-265 to -116
<b>Total 2021</b>	<b>-38.7% to -34.1%</b>	<b>-44.7% to -39.3%</b>	<b>-28.3% to -25.0%</b>	<b>-59,369 to -52,789</b>	<b>-51.6% to -45.9%</b>	<b>-43,837 to -39,133</b>	<b>-59.2% to -52.8%</b>	<b>-15,532 to -13,656</b>	<b>-37.9% to -33.3%</b>	<b>-10,990 to -9,820</b>	<b>-9,582 to -8,582</b>	<b>-1,408 to -1,238</b>

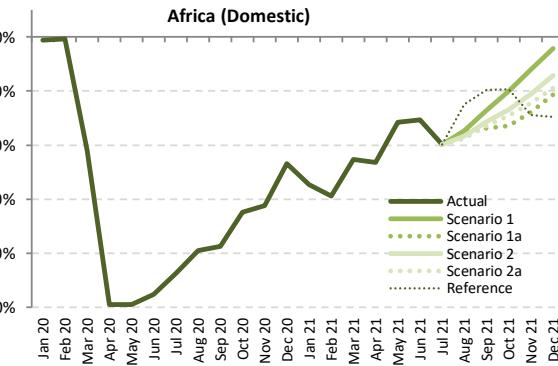
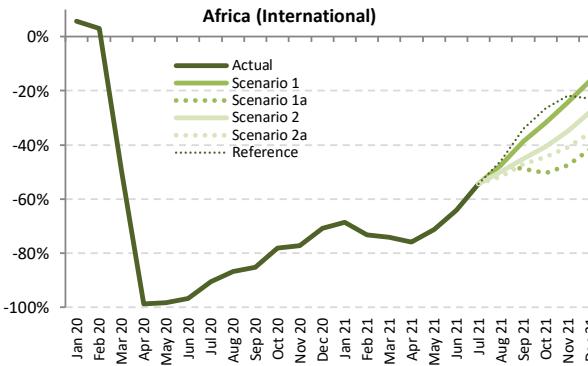
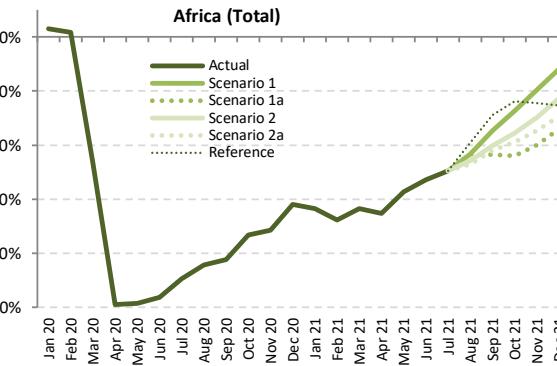

**Seat Capacity (thousand) - Africa International + Domestic**

Year	2019			2020						2021						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	
Month	Month	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	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	113.5%	-7,101	-51.1%	
May	12,387	13,285	704	-11,684	-94.3%	-12,581	-94.7%	13,918	7,044	7,044	7,044	7,044	7,044	-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	8,520	8,520	8,520	8,520	8,520	-5,614	-39.7%	5,682	200.3%	-7,204	-45.8%	
August	14,479	15,014	3,881	-10,598	-73.2%	-11,134	-74.2%	15,784	9,421	9,421	9,316	9,251	9,814	-5,228	-34.9%	5,370	138.4%	-6,533	-41.4%	
September	13,374	14,050	4,086	-9,287	-69.4%	-9,964	-70.9%	14,794	9,931	9,931	9,075	9,430	10,486	-4,298	-25.7%	4,989	5,844	-5,718	-4,863	
October	13,313	13,964	5,413	-7,900	-59.3%	-8,550	-61.2%	14,621	10,864	9,160	9,878	9,761	11,091	-4,153	-24.49	3,747	5,451	69.2%	100.7%	
November	12,870	13,666	5,721	-7,149	-55.5%	-7,944	-58.1%	14,369	11,486	9,335	10,186	9,962	10,513	-3,535	-10.7%	3,614	5,765	63.2%	100.8%	
December	13,763	14,829	7,245	-6,518	-47.4%	-7,583	-51.1%	15,825	13,300	10,713	11,712	11,260	10,964	-3,051	-4.3%	3,468	6,055	47.9%	83.6%	
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	27,871	27,016	27,265	27,105	28,820	-14,970	-14,115	-35.7%	16,211	17,067	150.0%	
4Q	39,946	42,458	18,380	-21,567	-54.0%	-24,078	-56.7%	44,814	35,651	29,208	31,776	30,983	32,568	-10,739	-4.296	-26.9%	-10,828	17,271	58.9%	
Total	157,369	167,493	65,660	-91,709	-58.3%	-101,833	-60.8%	175,407	103,729	96,430	99,248	98,295	101,595	-60,938	-34.1%	30,771	38,069	46.9%	50.0%	



Year	Seat Capacity (thousand) - Africa International												Seat Capacity (thousand) - Africa International											
	2019		2020										2021										2021	
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	Compared to Baseline	Compared to 2020	
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	8,171	8,853	8,471	300	3.7%	-382	-4.3%	9,075	3,869	3,869	3,869	3,869	3,869	-4,301	-52.6%	-4,601	-54.3%	-5,206	-57.4%					
February	7,203	8,142	7,688	485	6.7%	-454	-5.6%	8,400	3,106	3,106	3,106	3,106	3,106	-4,097	-56.9%	-4,582	-59.6%	-5,294	-63.0%					
March	8,114	8,793	4,981	-3,133	-38.6%	-3,812	-43.3%	8,903	3,382	3,382	3,382	3,382	3,382	-4,733	-58.3%	-1,600	-32.1%	-5,521	-62.0%					
April	8,048	8,741	393	-7,655	-95.1%	-8,348	-95.5%	9,245	3,468	3,468	3,468	3,468	3,468	-4,580	-56.9%	3,075	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	-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	-4,252	-50.1%	3,516	483.7%	-5,720	-57.4%					
July	9,364	9,969	1,731	-7,634	-81.5%	-8,238	-82.6%	10,680	5,413	5,413	5,413	5,413	5,413	-3,952	-42.2%	3,682	212.8%	-5,268	-49.3%					
August	9,643	10,171	2,349	-7,294	-75.6%	-7,822	-76.9%	10,869	6,063	6,063	6,015	5,973	5,973	-3,670 to -3,580	-38.1% to -37.1%	3,624 to 3,714	154.3% to 158.1%	-4,896 to 4,806	-45.0% to -44.2%					
September	8,574	9,168	2,448	-6,126	-71.5%	-6,721	-73.3%	9,750	6,226	5,565	5,881	5,840	6,521	-3,009 to -2,348	-35.1% to -27.4%	3,117 to 3,778	127.3% to 154.3%	-4,185 to 3,524	-42.9% to -36.1%					
October	8,296	8,800	3,075	-5,221	-62.9%	-5,725	-65.1%	9,269	6,640	5,362	5,968	5,911	6,950	-2,934 to -1,656	-35.4% to -20.0%	2,287 to 3,565	74.4% to 115.9%	-3,907 to 2,629	-42.1% to -28.4%					
November	7,916	8,486	3,140	-4,776	-60.3%	-5,346	-63.0%	8,914	6,921	5,334	6,061	5,932	6,928	-2,582 to 995	-32.6% to -12.6%	2,194 to 3,781	69.9% to 120.4%	-3,581 to 1,993	-40.2% to -22.4%					
December	8,562	9,275	3,799	-4,762	-55.6%	-5,476	-59.0%	9,853	8,107	6,201	7,051	6,761	7,255	-2,360 to 455	-27.6% to -5.3%	2,402 to 4,307	63.2% to 113.4%	-3,652 to 1,747	-37.1% to -17.7%					
<b>1Q</b>	<b>23,488</b>	<b>25,788</b>	<b>2,140</b>	<b>-2,348</b>	<b>-10.0%</b>	<b>-4,648</b>	<b>-18.0%</b>	<b>26,378</b>	<b>10,357</b>	<b>10,357</b>	<b>10,357</b>	<b>10,357</b>	<b>10,357</b>	<b>-13,131</b>	<b>-55.9%</b>	<b>-10,783</b>	<b>-51.0%</b>	<b>-16,021</b>	<b>-60.7%</b>					
<b>2Q</b>	<b>24,527</b>	<b>26,751</b>	<b>1,615</b>	<b>-22,913</b>	<b>-93.4%</b>	<b>-25,137</b>	<b>-94.0%</b>	<b>28,493</b>	<b>11,240</b>	<b>11,240</b>	<b>11,240</b>	<b>11,240</b>	<b>11,240</b>	<b>-13,287</b>	<b>-54.2%</b>	<b>9,626</b>	<b>596.2%</b>	<b>-17,253</b>	<b>-60.6%</b>					
<b>3Q</b>	<b>27,581</b>	<b>29,308</b>	<b>6,527</b>	<b>-21,054</b>	<b>-76.3%</b>	<b>-22,781</b>	<b>-77.7%</b>	<b>31,299</b>	<b>17,701</b>	<b>17,040</b>	<b>17,308</b>	<b>17,225</b>	<b>17,996</b>	<b>-10,541 to -9,880</b>	<b>-38.2% to -35.8%</b>	<b>10,513 to 11,174</b>	<b>161.1% to 171.2%</b>	<b>-14,259 to -13,598</b>	<b>-45.6% to -43.4%</b>					
<b>4Q</b>	<b>24,774</b>	<b>26,561</b>	<b>10,015</b>	<b>-14,759</b>	<b>-59.6%</b>	<b>-16,547</b>	<b>-62.3%</b>	<b>28,037</b>	<b>21,668</b>	<b>16,897</b>	<b>19,080</b>	<b>18,605</b>	<b>21,133</b>	<b>-7,877 to -3,106</b>	<b>-31.8% to -12.5%</b>	<b>6,883 to 11,654</b>	<b>68.7% to 116.4%</b>	<b>-11,140 to 6,369</b>	<b>-39.7% to -22.7%</b>					
<b>Total</b>	<b>100,370</b>	<b>108,409</b>	<b>39,296</b>	<b>-61,074</b>	<b>-60.8%</b>	<b>-69,113</b>	<b>-63.8%</b>	<b>114,207</b>	<b>60,967</b>	<b>55,535</b>	<b>57,986</b>	<b>57,427</b>	<b>60,727</b>	<b>-44,836 to -39,404</b>	<b>-44.7% to -39.3%</b>	<b>16,239 to 21,671</b>	<b>41.3% to 55.1%</b>	<b>-58,672 to -53,240</b>	<b>-51.4% to -46.6%</b>					

Year	Seat Capacity (thousand) - Africa Domestic												Seat Capacity (thousand) - Africa Domestic											
	2019		2020										2021										2021	
	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	Compared to Baseline	Compared to 2020
Month	a	b	c					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	-2,128	-43.6%	-2,149	-43.9%	-2,662	-49.2%					
February	4,366	4,682	4,606	240	5.5%	-75	-1.6%	4,882	2,403	2,403	2,403	2,403	2,403	-1,962	-44.9%	-2,203	-47.8%	-2,478	-50.8%					
March	4,767	4,965	3,403	-1,364	-28.6%	-1,562	-31.5%	5,106	3,182	3,182	3,182	3,182	3,182	-1,585	-33.3%	-221	-6.5%	-1,924	-37.7%					
April	4,541	4,627	157	-4,384	-96.5%	-4,469	-96.6%	4,651	3,327	3,327	3,327	3,327	3,327	-1,214	-26.7%	3,170	2018.3%	-1,324	-28.5%					
May	4,404	4,566	209	-4,195	-95.3%	-4,357	-95.4%	4,633	3,515	3,515	3,515	3,515	3,515	-889	-20.2%	3,306	1581.8%	-1,118	-24.1%					
June	4,466	4,632	448	-4,018	-90.0%	-4,184	-90.3%	4,737	3,434	3,434	3,434	3,434	3,434	-1,032	-23.1%	2,986	666.5%	-1,303	-27.5%					
July	4,770	4,874	1,107	-3,663	-76.8%	-3,767	-77.3%	5,044	3,107	3,107	3,107	3,107	3,107	-1,662	-34.9%	2,000	180.7%	-1,936	-38.4%					
August	4,836	4,843	1,532	-3,304	-68.3%	-3,311	-68.4%	4,915	3,358	3,358	3,301	3,278	3,751	-1,558 to -1,478	-32.2% to -30.6%	1,746 to 1,826	114.0% to 119.2%	-1,637 to 1,557	-33.3% to -31.7%					
September	4,800	4,881	1,639	-3,161	-65.9%	-3,243	-66.4%	5,044	3,705	3,511	3,549	3,494	3,965	-1,305 to -1,095	-27.2% to -22.8%	1,856 to 2,066	113.3% to 126.1%	-1,549 to 1,339	-30.7% to -26.5%					
October	5,017	5,163	2,338	-2,679	-53.4%	-2,825	-54.7%	5,351	4,224	3,798	3,910	3,849	4,141	-1,219 to -793	-24.3% to -15.8%	1,460 to 1,885	62.4% to 80.6%	-1,553 to 1,128	-29.0% to -21.2%					
November	4,954	5,180	2,581	-2,373	-47.9%	-2,598	-50.2%	5,454	4,565	4,001	4,124	4,030	3,585	-953 to -389	-19.2% to -7.8%	1,420 to 1,984	55.0% to 76.9%	-1,453 to 889	-26.6% to -16.3%					
December	5,202	5,554	3,446	-1,756	-33.8%	-2,108	-38.0%	5,971	5,194	4,512	4,661	4,498	3,708	-704 to -8	-13.5% to -0.2%	1,053 to 1,748	30.5% to 50.7%	-1,473 to 778	-24.7% to -13.0%					
<b>1Q</b>	<b>14,010</b>	<b>14,765</b>	<b>12,907</b>	<b>-1,103</b>	<b>-7.9%</b>	<b>-1,859</b>	<b>-12.6%</b>	<b>15,399</b>	<b>8,334</b>	<b>8,334</b>	<b>8,334</b>	<b>8,334</b>	<b>8,334</b>	<b>-5,676</b>	<b>-40.5%</b>	<b>-4,573</b>	<b>-35.4%</b>	<b>-7,065</b>	<b>-45.9%</b>					
<b>2Q</b>	<b>13,411</b>	<b>13,824</b>	<b>814</b>	<b>-12,597</b>	<b>-93.9%</b>	<b>-13,010</b>	<b>-94.1%</b>	<b>14,021</b>	<b>10,276</b>	<b>10,276</b>	<b>10,276</b>	<b>10,276</b>	<b>10,276</b>	<b>-3,135</b>	<b>-23.4%</b>	<b>9,462</b>	<b>1162.3%</b>	<b>-3,746</b>	<b>-26.7%</b>					
<b>3Q</b>	<b>14,405</b>	<b>14,599</b>	<b>4,278</b>	<b>-10,128</b>	<b>-70.3%</b>	<b>-13,321</b>	<b>-70.7%</b>	<b>15,003</b>	<b>10,171</b>	<b>9,976</b>	<b>9,957</b>	<b>9,880</b>	<b>10,824</b>	<b>-4,525 to -4,235</b>	<b>-31.4% to -29.4%</b>	<b>5,602 to 5,893</b>	<b>131.0% to 137.8%</b>	<b>-5,123 to 4,832</b>	<b>-34.1% to -32.2%</b>					
<b>4Q</b>	<b>15,172</b>	<b>15,896</b>	<b>8,365</b>	<b>-6,807</b>	<b>-44.9%</b>	<b>-7,531</b>	<b>-47.4%</b>	<b>16,777</b>	<b>13,982</b>	<b>12,310</b>	<b>12,695</b>	<b>12,378</b>	<b>11,434</b>	<b>-2,862 to -1,190</b>	<b>-18.9% to -7.8%</b>	<b>3,945 to 5,617</b>	<b>47.2% to 67.1%</b>	<b>-4,466 to 2,795</b>	<b>-26.6% to 16.7%</b>					
<b>Total</b>	<b>56,999</b>	<b>59,084</b>	<b>26,364</b>	<b>-30,635</b>	<b>-53.7%</b>	<b>-32,721</b>	<b>-55.4%</b>	<b>61,200</b>	<b>42,762</b>	<b>40,896</b>	<b>41,262</b>	<b>40,868</b>	<b>40,868</b>	<b>-16,131 to -14,236</b>	<b>-28.3% to -25.0%</b>	<b>14,504 to 16,399</b>	<b>55.0% to 62.2%</b>	<b>-20,332 to -18,438</b>	<b>-33.2% to -30.1%</b>					



Passenger Number (thousand) - Africa International + Domestic

Year	2019			2020			2021														
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline		
		a	b	c	c-a	c/a-1	c-b	c/b-1							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	-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	-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	-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	-6,204	-65.4%	3,186	310.25%	-7,275	-68.9%	
May		8,653	9,291	130	-8,524	-98.5%	-9,162	-98.6%	9,754	3,695	3,695	3,695	3,695	3,695	-4,959	-57.3%	3,565	2744.8%	-6,060	-62.1%	
June		9,498	10,250	352	-9,146	-96.3%	-9,898	-96.6%	10,895	4,473	4,473	4,473	4,473	4,473	-5,025	-52.9%	4,122	117.21%	-6,422	-58.9%	
July		10,663	11,233	1,117	-9,547	-89.5%	-10,116	-90.1%	11,950	5,380	5,380	5,380	5,380	5,380	-5,283	-49.5%	4,264	381.8%	-6,570	-55.0%	
August		11,167	11,618	1,752	-9,415	-84.3%	-9,866	-84.9%	12,269	6,335	6,335	6,068	5,911	5,798	-5,256	-43.3%	4,159	237.4%	-6,357	-51.8% to -48.4%	
September		9,818	10,345	1,723	-8,095	-82.4%	-8,621	-83.3%	10,935	6,424	5,549	5,877	5,687	5,985	-4,269	-3.9%	3,825	222.0%	-4,511	-49.3% to -41.3%	
October		9,519	9,998	2,556	-6,962	-73.1%	-7,442	-74.4%	10,498	6,909	5,343	6,132	5,825	7,256	-4,175	-2.609	2,787	109.0%	-5,155	-3.589 to -34.2%	
November		9,222	9,805	2,622	-6,601	-71.6%	-7,183	-73.3%	10,332	7,416	5,529	6,486	6,027	6,960	-3,694	-1.806	2,907	110.9%	-4,804	-2.916 to -28.2%	
December		10,098	10,898	3,842	-6,256	-61.9%	-7,056	-64.7%	11,662	8,914	6,662	7,801	7,132	7,533	-3,436	-1.185	2,820	73.4%	-5,000	-2.749 to -23.6%	
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	-17,492	-64.8%	-13,520	-58.7%	-20,680	-68.5%	
2Q		27,644	29,655	584	-27,060	-97.9%	-29,071	-98.0%	31,213	11,456	11,456	11,456	11,456	11,456	-16,187	-58.6%	10,872	1861.1%	-19,757	-63.3%	
3Q		31,649	33,196	4,592	-27,056	-85.5%	-28,603	-86.2%	35,153	18,139	17,264	17,326	16,979	19,164	-14,670	-13,509	-12,387	269.7%	-18,175	-17,014 to -51.7%	
4Q		28,839	30,701	9,020	-19,819	-68.7%	-21,680	-70.6%	32,492	23,239	17,534	20,419	18,984	21,749	-11,305	-5,600	8,514	14,219	94.4%	-15.6% to -28.5%	
Total		115,128	122,792	37,221	-77,907	-67.7%	-85,571	-69.7%	129,043	62,339	55,759	58,705	56,923	61,873	-59,369	-52,789	-51.6%	18,538	25,118	-73,285 to -66,705	-56.8% to -51.7%



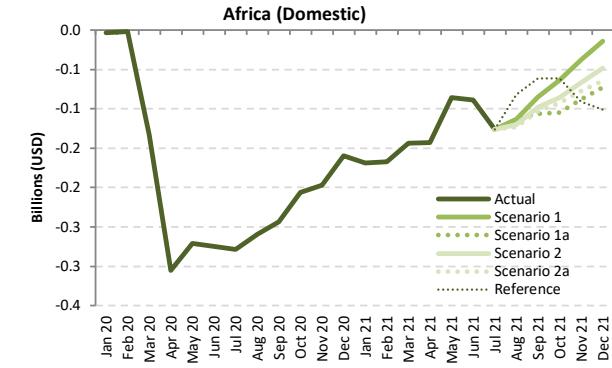
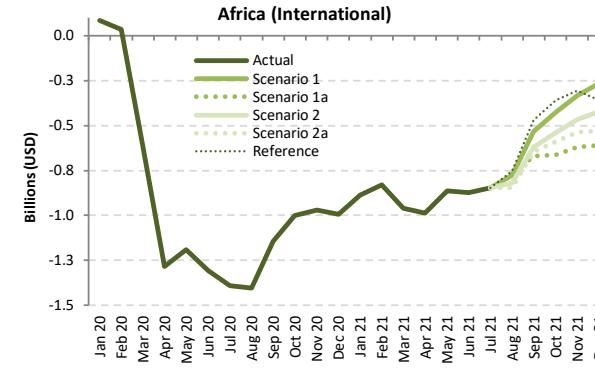
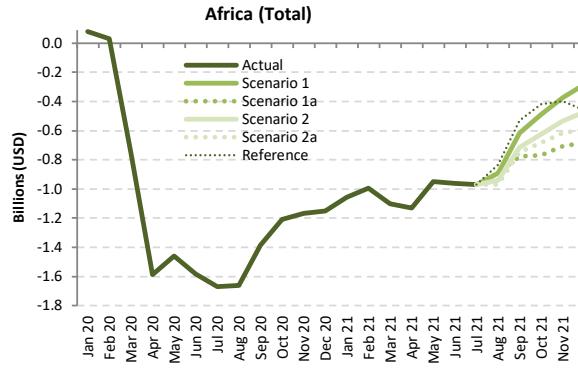
ICAO

UNITING AVIATION

Passenger number

		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	e-d	e/d-1	
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	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	1,377	-3,772	-73.3%	-3,928	-74.0%	-4,659	-77.2%	
March	5,929	6,432	2,992	-2,937	-49.5%	-3,440	-53.5%	6,530	1,531	1,531	1,531	1,531	1,531	-4,398	-74.2%	-4,461	-48.8%	-4,999	-76.6%	
April	6,091	6,646	71	-6,020	-98.8%	-6,574	-98.9%	7,074	1,462	1,462	1,462	1,462	1,462	-4,629	-76.0%	1,391	1954.2%	-5,612	-79.3%	
May	5,633	6,157	100	-5,533	-98.2%	-6,057	-98.4%	6,571	1,624	1,624	1,624	1,624	1,624	-4,010	-71.2%	1,524	1519.7%	-4,948	-75.3%	
June	6,311	6,941	200	-6,111	-96.8%	-6,741	-97.1%	7,509	2,264	2,264	2,264	2,264	2,264	-4,047	-64.1%	2,063	1030.5%	-5,245	-69.9%	
July	7,156	7,645	679	-6,477	-90.5%	-6,966	-91.1%	8,234	3,264	3,264	3,264	3,264	3,264	-3,892	-54.4%	2,585	380.9%	-4,970	-60.4%	
August	7,547	7,989	994	-6,553	-86.8%	-6,996	-87.6%	8,582	3,968	3,968	3,968	3,968	3,968	-3,900	-3,579	-51.7%	-47.4%	2,654	2,974	
September	6,349	6,814	943	-5,406	-85.1%	-5,871	-86.3%	7,284	3,893	3,253	3,491	3,357	4,197	-3,097	-2,457	-48.8%	-38.7%	2,309	2,949	
October	6,002	6,376	1,318	-4,684	-78.0%	-5,058	-79.3%	6,740	4,099	2,979	3,559	3,331	4,418	-3,023	-1,903	-50.4%	-31.7%	1,661	2,781	
November	5,733	6,153	1,305	-4,428	-77.2%	-4,847	-78.8%	6,483	4,347	3,009	3,731	3,391	4,479	-2,724	-1,386	-47.5%	-24.2%	1,703	3,042	
December	6,340	6,882	1,848	-4,493	-70.9%	-5,035	-73.2%	7,341	5,312	3,706	4,580	4,087	4,888	-2,634	-1,028	-41.5%	-16.2%	1,859	3,464	
<b>1Q</b>	<b>16,949</b>	<b>18,642</b>	<b>14,503</b>	<b>-2,446</b>	<b>-14.4%</b>	<b>-4,139</b>	<b>-22.2%</b>	<b>19,125</b>	<b>4,746</b>	<b>4,746</b>	<b>4,746</b>	<b>4,746</b>	<b>4,746</b>	<b>-12,203</b>	<b>-72.0%</b>	<b>-9,757</b>	<b>-67.3%</b>	<b>-14,378</b>	<b>-75.2%</b>	
<b>2Q</b>	<b>18,035</b>	<b>19,745</b>	<b>372</b>	<b>-17,663</b>	<b>-97.9%</b>	<b>-19,373</b>	<b>-98.1%</b>	<b>21,154</b>	<b>5,349</b>	<b>5,349</b>	<b>5,349</b>	<b>5,349</b>	<b>5,349</b>	<b>-12,686</b>	<b>-70.3%</b>	<b>4,977</b>	<b>1339.3%</b>	<b>-15,805</b>	<b>-74.7%</b>	
<b>3Q</b>	<b>21,052</b>	<b>22,448</b>	<b>2,616</b>	<b>-18,436</b>	<b>-87.6%</b>	<b>-19,833</b>	<b>-88.3%</b>	<b>24,100</b>	<b>11,125</b>	<b>10,485</b>	<b>10,528</b>	<b>10,269</b>	<b>11,541</b>	<b>-10,783</b>	<b>-9,927</b>	<b>-51.2%</b>	<b>-47.2%</b>	<b>7,653</b>	<b>8,509</b>	
<b>4Q</b>	<b>18,075</b>	<b>19,411</b>	<b>4,471</b>	<b>-13,604</b>	<b>-75.3%</b>	<b>-14,940</b>	<b>-77.0%</b>	<b>20,564</b>	<b>13,758</b>	<b>9,694</b>	<b>11,870</b>	<b>10,809</b>	<b>13,785</b>	<b>-8,381</b>	<b>-4,317</b>	<b>-46.4%</b>	<b>-23.9%</b>	<b>5,223</b>	<b>9,287</b>	
<b>Total</b>	<b>74,111</b>	<b>80,246</b>	<b>21,961</b>	<b>-52,150</b>	<b>-70.4%</b>	<b>-58,284</b>	<b>-72.6%</b>	<b>84,942</b>	<b>34,979</b>	<b>30,274</b>	<b>32,493</b>	<b>31,173</b>	<b>35,421</b>	<b>-43,837</b>	<b>-39,133</b>	<b>-59.2%</b>	<b>-52.8%</b>	<b>8,313</b>	<b>13,017</b>	

		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	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
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	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%	-118	-5.8%	-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	5694.4%	-1,663	-47.7%	
May	3,020	3,134	30	-2,990	-99.0%	-3,104	-99.1%	3,183	2,071	2,071	2,071	2,071	2,071	-949	-31.4%	2,041	6892.0%	-1,112	-34.9%	
June	3,187	3,308	151	-3,036	-95.2%	-3,157	-95.4%	3,387	2,210	2,210	2,210	2,210	2,210	-977	-30.7%	2,058	1359.4%	-1,177	-34.8%	
July	3,508	3,588	438	-3,070	-87.5%	-3,150	-87.8%	3,716	2,116	2,116	2,116	2,116	2,116	-1,392	-39.7%	1,678	383.2%	-1,600	-43.1%	
August	3,620	3,629	758	-2,862	-79.0%	-2,871	-79.1%	3,686	2,367	2,367	2,295	2,264	2,718	-1,356	-1,253	-37.5%	-34.6%	1,505	1,608	
September	3,469	3,531	780	-2,688	-77.5%	-2,750	-77.9%	3,651	2,531	2,296	2,386	2,330	2,788	-1,172	-937	-33.8%	-27.0%	1,516	1,751	
October	3,517	3,622	1,238	-2,278	-64.8%	-2,384	-65.8%	3,758	2,810	2,364	2,573	2,494	2,838	-1,152	-706	-32.8%	-20.1%	1,126	1,572	
November	3,490	3,652	1,317	-2,173	-62.3%	-2,335	-63.9%	3,849	3,069	2,520	2,755	2,636	2,482	-970	-421	-27.8%	-12.1%	1,203	1,752	
December	3,758	4,016	1,995	-1,763	-46.9%	-2,021	-50.3%	4,322	3,601	2,956	3,222	3,045	2,645	-802	-157	-21.3%	-4.2%	961	1,607	
<b>1Q</b>	<b>10,047</b>	<b>10,598</b>	<b>8,521</b>	<b>-1,526</b>	<b>-15.2%</b>	<b>-2,077</b>	<b>-19.6%</b>	<b>11,059</b>	<b>4,758</b>	<b>4,758</b>	<b>4,758</b>	<b>4,758</b>	<b>4,758</b>	<b>-5,289</b>	<b>-52.6%</b>	<b>-3,763</b>	<b>-44.2%</b>	<b>-6,302</b>	<b>-57.0%</b>	
<b>2Q</b>	<b>9,609</b>	<b>9,911</b>	<b>213</b>	<b>-9,396</b>	<b>-97.8%</b>	<b>-9,698</b>	<b>-97.9%</b>	<b>10,060</b>	<b>6,107</b>	<b>6,107</b>	<b>6,107</b>	<b>6,107</b>	<b>6,107</b>	<b>-3,501</b>	<b>-36.4%</b>	<b>5,895</b>	<b>2773.2%</b>	<b>-3,952</b>	<b>-39.3%</b>	
<b>3Q</b>	<b>10,597</b>	<b>10,748</b>	<b>1,977</b>	<b>-8,620</b>	<b>-81.3%</b>	<b>-8,771</b>	<b>-81.6%</b>	<b>11,054</b>	<b>7,014</b>	<b>6,779</b>	<b>6,798</b>	<b>6,710</b>	<b>6,723</b>	<b>-3,886</b>	<b>-3,582</b>	<b>-36.7%</b>	<b>-33.8%</b>	<b>4,733</b>	<b>5,038</b>	
<b>4Q</b>	<b>10,764</b>	<b>11,290</b>	<b>4,550</b>	<b>-6,215</b>	<b>-57.7%</b>	<b>-6,741</b>	<b>-59.7%</b>	<b>11,928</b>	<b>9,481</b>	<b>7,840</b>	<b>8,175</b>	<b>7,964</b>	<b>2,924</b>	<b>-1,284</b>	<b>-27.2%</b>	<b>-11.9%</b>	<b>3,290</b>	<b>4,931</b>	<b>72.3%</b>	
<b>Total</b>	<b>41,016</b>	<b>42,546</b>	<b>15,260</b>	<b>-25,757</b>	<b>-62.8%</b>	<b>-27,286</b>	<b>-64.1%</b>	<b>44,101</b>	<b>27,360</b>	<b>25,484</b>	<b>26,212</b>	<b>25,750</b>	<b>26,452</b>	<b>-15,532</b>	<b>-13,656</b>	<b>-37.9%</b>	<b>-33.3%</b>	<b>10,225</b>	<b>12,100</b>	



Year	2019					2020					2021					2021						
	Month	Actual		Baseline		Estimated		Compared to 2019		Compared to Baseline		Baseline		Scenario 1		Scenario 1a		Scenario 2		Scenario 2a		Reference
		a	b	c	c-a	c/b-1	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	
January		1,599	1,716	1,678	80	5.0%	-37	-2.2%	1,763	543	543	543	543	543	-	-1,055	-66.0%					
February		1,409	1,573	1,441	32	2.3%	-132	-8.4%	1,616	414	414	414	414	414	-	-996	-70.7%					
March		1,605	1,721	854	-750	-46.8%	-866	-50.4%	1,740	502	502	502	502	502	-	-1,102	-68.7%					
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%					
May		1,489	1,605	27	-1,462	-98.2%	-1,577	-98.3%	1,687	540	540	540	540	540	-	-949	-63.7%					
June		1,644	1,769	62	-1,582	-96.2%	-1,706	-96.5%	1,880	681	681	681	681	681	-	-963	-58.6%					
July		1,857	1,949	188	-1,669	-89.9%	-1,762	-90.4%	2,070	885	885	885	885	885	-	-972	-52.3%					
August		1,948	2,025	286	-1,663	-85.3%	-1,740	-85.9%	2,142	1,057	1,057	1,009	979	1,112	-	-969 to -892	-49.7% to -45.8%					
September		1,673	1,766	286	-1,388	-82.9%	-1,481	-83.8%	1,869	1,055	898	957	924	1,143	-	-775 to -618	-46.3% to -36.9%					
October		1,615	1,691	408	-1,207	-74.8%	-1,284	-75.9%	1,776	1,125	847	989	933	1,195	-	-768 to -490	-47.6% to -30.4%					
November		1,574	1,664	406	-1,168	-74.2%	-1,258	-75.6%	1,743	1,201	867	1,042	959	1,176	-	-707 to -372	-44.9% to -23.7%					
December		1,738	1,867	585	-1,153	-66.3%	-1,282	-68.7%	1,987	1,456	1,055	1,265	1,144	1,276	-	-682 to -282	-39.3% to -16.2%					
<b>1Q</b>		<b>4,613</b>	<b>5,009</b>	<b>3,974</b>	<b>-639</b>	<b>-13.8%</b>	<b>-1,036</b>	<b>-20.7%</b>	<b>5,118</b>	<b>1,459</b>	<b>1,459</b>	<b>1,459</b>	<b>1,459</b>	<b>1,459</b>	<b>-</b>	<b>-3,154</b>	<b>-68.4%</b>	<b>-2,515</b>	<b>-63.3%</b>	<b>-3,659</b>	<b>-71.5%</b>	
<b>2Q</b>		<b>4,744</b>	<b>5,094</b>	<b>111</b>	<b>-4,633</b>	<b>-97.7%</b>	<b>-4,983</b>	<b>-97.8%</b>	<b>5,368</b>	<b>1,703</b>	<b>1,703</b>	<b>1,703</b>	<b>1,703</b>	<b>1,703</b>	<b>-</b>	<b>-3,041</b>	<b>-64.1%</b>	<b>1,592</b>	<b>1429.4%</b>	<b>-3,665</b>	<b>-68.3%</b>	
<b>3Q</b>		<b>5,478</b>	<b>5,741</b>	<b>759</b>	<b>-4,719</b>	<b>-86.1%</b>	<b>-4,982</b>	<b>-86.8%</b>	<b>6,081</b>	<b>2,997</b>	<b>2,840</b>	<b>2,851</b>	<b>2,788</b>	<b>3,140</b>	<b>-</b>	<b>-2,690 to -2,481</b>	<b>-49.1% to -45.3%</b>	<b>2,029 to 2,238</b>	<b>267.3% to 294.8%</b>	<b>-3,293 to -3,084</b>	<b>-54.2% to -50.7%</b>	
<b>4Q</b>		<b>4,926</b>	<b>5,223</b>	<b>1,398</b>	<b>-3,528</b>	<b>-71.6%</b>	<b>-3,824</b>	<b>-73.2%</b>	<b>5,506</b>	<b>3,782</b>	<b>2,769</b>	<b>3,296</b>	<b>3,036</b>	<b>3,647</b>	<b>-</b>	<b>-2,157 to -1,144</b>	<b>-43.8% to -23.2%</b>	<b>1,371 to 2,384</b>	<b>98.0% to 170.5%</b>	<b>-2,737 to -1,724</b>	<b>-49.7% to -31.3%</b>	
<b>Total</b>		<b>19,762</b>	<b>21,067</b>	<b>6,243</b>	<b>-13,519</b>	<b>-68.4%</b>	<b>-14,824</b>	<b>-70.4%</b>	<b>22,073</b>	<b>9,942</b>	<b>8,772</b>	<b>9,309</b>	<b>8,987</b>	<b>9,950</b>	<b>-</b>	<b>-10,990 to -9,820</b>	<b>-55.6% to -49.7%</b>	<b>2,529 to 3,699</b>	<b>40.5% to 59.2%</b>	<b>-13,301 to -12,131</b>	<b>-60.3% to -55.0%</b>	



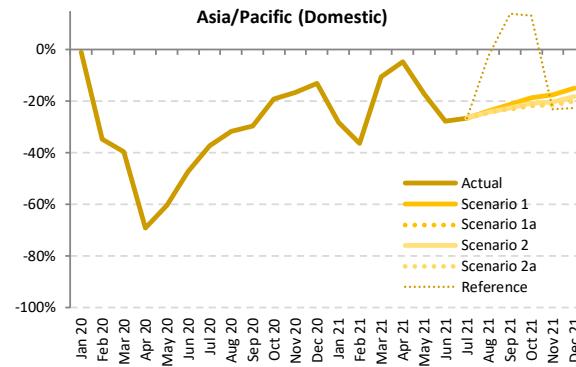
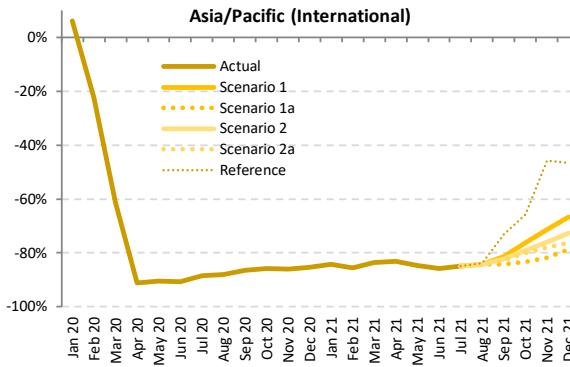
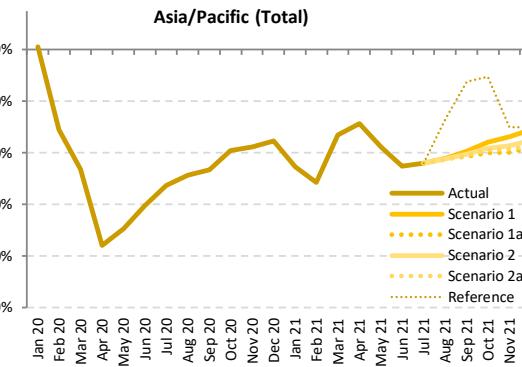
Passenger revenue (USD, million) - Africa International																			
Year	2019		2020						2021										
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	-	e-a	e-b	e-c	e-a-1	e-c	e-a-1	e-d	e/d-1	
January	1,290	1,391	1,373	83	6.5%	-18	-1.3%	1,419	403	403	403	403	-	-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	-	-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	-	-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	-	-986	-75.7%	298	1597.7%	-1,169	-78.7%
May	1,215	1,321	25	-1,191	-98.0%	-1,296	-98.1%	1,398	352	352	352	352	-	-863	-71.0%	328	1325.8%	-1,046	-74.8%
June	1,355	1,469	49	-1,307	-96.4%	-1,420	-96.7%	1,573	481	481	481	481	-	-874	-64.5%	432	886.6%	-1,092	-69.4%
July	1,539	1,624	148	-1,391	-90.4%	-1,476	-90.9%	1,733	693	693	693	693	-	-846	-55.0%	545	368.4%	-1,040	-60.0%
August	1,620	1,696	217	-1,403	-86.6%	-1,479	-87.2%	1,807	842	842	801	774	766	-846 to -778	-52.2% to -48.0%	557 to 625	256.9% to 288.3%	-1,033 to -965	-57.2% to -53.4%
September	1,359	1,446	215	-1,144	-84.2%	-1,231	-85.1%	1,538	826	690	741	712	890	-669 to 533	-49.2% to -39.2%	475 to 611	221.1% to 284.1%	-848 to -712	-55.1% to -46.3%
October	1,296	1,363	295	-1,001	-77.2%	-1,068	-78.3%	1,435	870	632	755	707	938	-664 to 426	-51.2% to -32.9%	337 to 575	114.1% to 194.6%	-803 to -566	-56.0% to -39.4%
November	1,258	1,333	287	-971	-77.2%	-1,047	-78.5%	1,394	923	639	792	720	951	-519 to 334	-49.2% to -26.6%	352 to 637	122.8% to 222.1%	-755 to -471	-54.2% to -33.8%
December	1,397	1,503	404	-993	-71.1%	-1,099	-73.1%	1,595	1,129	787	973	868	1,037	-609 to 267	-43.6% to -19.1%	383 to 725	94.9% to 179.5%	-808 to -465	-50.6% to -29.2%
1Q	3,702	4,049	3,202	-501	-13.5%	-847	-20.9%	4,115	1,028	1,028	1,028	1,028	-	-2,674	-72.2%	-2,174	-67.9%	-3,087	-75.0%
2Q	3,873	4,196	92	-3,781	-97.6%	-4,104	-97.8%	4,457	1,150	1,150	1,150	1,150	-	-2,724	-70.3%	1,058	1148.3%	-3,307	-74.2%
3Q	4,518	4,767	580	-3,938	-87.2%	-4,187	-87.8%	5,079	2,361	2,226	2,235	2,180	2,449	-2,338 to 2,157	-51.8% to -47.7%	1,600 to 1,781	275.9% to 307.2%	-2,899 to -2,718	-57.1% to -53.5%
4Q	3,950	4,199	986	-2,964	-75.0%	-3,213	-76.5%	4,425	2,923	2,058	2,521	2,295	2,925	-1,892 to 1,028	-47.9% to -26.0%	1,072 to 1,937	108.8% to 196.4%	-2,366 to -1,502	-53.5% to -33.9%
Total	16,044	17,210	4,860	-11,184	-69.7%	-12,351	-71.8%	18,075	7,462	6,462	6,933	6,652	7,552	-9,582 to 8,582	-59.7% to -53.5%	1,602 to 2,602	33.0% to 53.5%	-11,614 to -10,614	-64.3% to -58.7%

Passenger revenue (USD, million) - 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	-	e-a	e-b	e-c	e-a-1	e-c	e-a-1	e-d	e/d-1	
January	309	325	305	-4	-1.2%	-19	-6.0%	343	140	140	140	140	-	-169	-54.6%	-165	-54.0%	-203	-59.1%
February	285	306	283	-2	-0.6%	-23	-7.4%	319	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	-	-144	-45.3%	-11	-5.8%	-167	-49.0%
April	308	314	3	-305	-99.1%	-312	-99.1%	316	166	166	166	166	-	-143	-46.3%	163	5694.4%	-151	-47.7%
May	274	284	3	-271	-99.0%	-281	-99.1%	289	188	188	188	188	-	-86	-31.4%	185	6892.0%	-101	-34.9%
June	289	300	14	-275	-95.2%	-286	-95.4%	307	200	200	200	200	-	-89	-30.7%	187	1359.4%	-107	-34.8%
July	318	325	40	-278	-87.5%	-286	-87.8%	337	192	192	192	192	-	-126	-39.7%	152	383.2%	-145	-43.1%
August	328	329	69	-259	-79.0%	-260	-79.1%	334	215	215	208	205	246	-123 to -114	-37.5% to -34.6%	136 to 146	198.5% to 212.1%	-129 to -120	-38.6% to -35.8%
September	314	320	71	-244	-77.5%	-249	-77.9%	331	229	208	216	211	253	-106 to 85	-33.8% to -27.0%	137 to 159	194.3% to 224.4%	-123 to -102	-37.1% to -30.7%
October	319	328	112	-207	-64.8%	-216	-65.8%	341	255	214	233	226	257	-104 to 64	-32.8% to -20.1%	102 to 143	90.9% to 127.0%	-126 to -86	-37.1% to -25.2%
November	316	331	119	-197	-62.3%	-212	-63.9%	349	278	228	250	239	225	-88 to -38	-27.8% to -12.1%	109 to 159	91.4% to 133.1%	-120 to -71	-34.5% to -20.3%
December	341	364	181	-160	-46.9%	-183	-50.3%	392	326	268	292	276	240	-73 to -14	-21.3% to -4.2%	87 to 146	48.2% to 80.5%	-124 to -65	-31.6% to -16.7%
1Q	911	961	772	-138	-15.2%	-188	-19.6%	1,002	431	431	431	431	-	-479	-52.6%	-341	-44.2%	-571	-57.0%
2Q	871	898	19	-852	-97.8%	-879	-97.9%	912	554	554	554	554	-	-317	-36.4%	534	2773.2%	-358	-39.3%
3Q	961	974	179	-781	-81.3%	-795	-81.6%	1,002	636	615	616	608	691	-352 to -325	-36.7% to -33.8%	429 to 457	239.5% to 254.8%	-394 to -366	-39.3% to -36.5%
4Q	976	1,023	412	-563	-57.7%	-611	-59.7%	1,081	859	711	775	741	722	-265 to -116	-27.2% to -11.9%	298 to 447	72.3% to 108.4%	-371 to -222	-34.3% to -20.5%
Total	3,718	3,857	1,383	-2,335	-62.8%	-2,473	-64.1%	3,998	2,480	2,310	2,376	2,334	2,398	-1,408 to -1,238	-37.9% to -33.3%	927 to 1,097	67.0% to 79.3%	-1,688 to -1,518	-42.2% to -38.0%



# Asia/Pacific

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-25.1%	-25.9%	-24.7%	-140,680	-34.5%	-40,003	-32.7%	-100,677	-35.3%	-16,257	-7,891	-8,366
2Q 2020	-68.5%	-90.8%	-58.8%	-317,235	-77.1%	-117,222	-96.4%	-200,013	-69.0%	-38,970	-24,855	-14,114
3Q 2020	-49.3%	-87.6%	-32.8%	-258,676	-59.3%	-120,561	-94.6%	-138,115	-44.7%	-34,739	-25,585	-9,154
4Q 2020	-37.4%	-85.8%	-16.2%	-204,867	-48.3%	-117,220	-93.8%	-87,648	-29.3%	-30,488	-25,068	-5,420
<b>Total 2020</b>	<b>-45.1%</b>	<b>-72.7%</b>	<b>-33.0%</b>	<b>-921,458</b>	<b>-54.8%</b>	<b>-395,005</b>	<b>-79.6%</b>	<b>-526,453</b>	<b>-44.5%</b>	<b>-120,453</b>	<b>-83,400</b>	<b>-37,053</b>
1Q 2021	-43.2%	-84.4%	-24.9%	-224,759	-55.1%	-113,992	-93.1%	-110,767	-38.8%	-31,950	-24,116	-7,834
2Q 2021	-37.2%	-84.5%	-16.6%	-190,170	-46.2%	-112,836	-92.8%	-77,334	-26.7%	-28,318	-23,821	-4,496
3Q 2021	-42.5% to -41.8%	-84.5% to -83.5%	-24.6% to -23.8%	-215,999 to -206,978	-49.5% to -47.4%	-115,178 to -113,237	-90.4% to -88.9%	-100,821 to -93,741	-32.6% to -30.3%	-30,587 to -29,572	-24,298 to -23,842	-6,289 to -5,731
4Q 2021	-39.2% to -33.5%	-81.2% to -71.4%	-20.9% to -17.0%	-199,522 to -162,911	-47.0% to -38.4%	-109,285 to -97,127	-87.5% to -77.7%	-90,236 to -65,784	-30.1% to -22.0%	-28,496 to -23,775	-23,191 to -20,378	-5,306 to -3,397
<b>Total 2021</b>	<b>-40.5% to -38.9%</b>	<b>-83.6% to -80.9%</b>	<b>-21.8% to -20.6%</b>	<b>-827,205 to -784,818</b>	<b>-49.2% to -46.7%</b>	<b>-450,615 to -437,192</b>	<b>-90.8% to -88.1%</b>	<b>-376,590 to -347,625</b>	<b>-31.8% to -29.4%</b>	<b>-118,986 to -113,614</b>	<b>-95,265 to -92,157</b>	<b>-23,721 to -21,457</b>

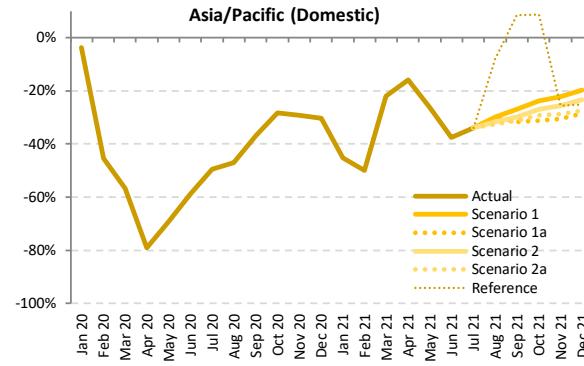
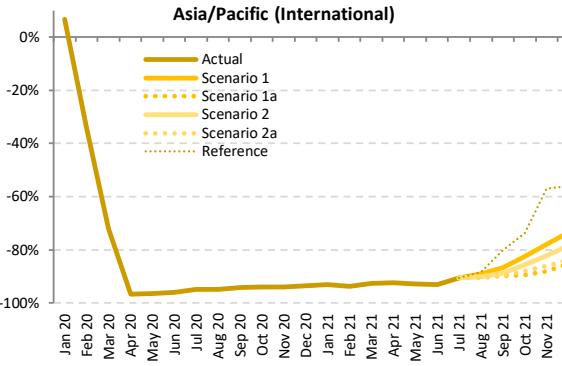
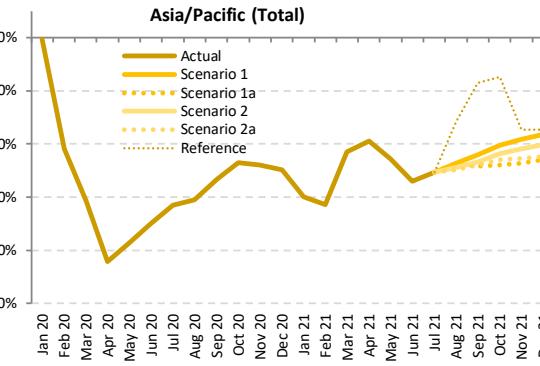


Seat Capacity (thousand) - Asia/Pacific International + Domestic																										
Year	2019		2020						2021																	
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019		Compared to 2020		Compared to Baseline					
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e-a	e/a-1	e-c	e/c-1	e-d	e/d-1	-	e-a	e/a-1	e-c	e/c-1	e-d	e/d-1				
January	173,887	184,611	175,876	1,990	1.1%	-8,885	-4.8%	192,546	95,007	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	174,412	111,041	-49,737	-30.9%	-61,371	-35.6%	177,025	78,160	78,160	78,160	78,160	78,160	78,160	-	-82,619	-51.4%	-32,881	-29.6%	-98,866	-55.8%					
March	170,186	177,838	91,338	-78,848	-46.3%	-86,500	-48.6%	181,273	113,808	113,808	113,808	113,808	113,808	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	119,445	119,445	-	-47,993	-28.7%	79,077	195.9%	-55,685	-31.8%					
May	171,640	176,452	52,578	-119,062	-69.4%	-123,873	-70.2%	181,668	106,832	106,832	106,832	106,832	106,832	106,832	-	-64,809	-37.8%	54,253	103.2%	-74,836	-41.2%					
June	169,062	172,795	66,910	-102,152	-60.4%	-105,885	-61.3%	177,572	92,598	92,598	92,598	92,598	92,598	92,598	-	-76,464	-45.2%	25,688	38.4%	-84,974	-47.9%					
July	179,966	184,680	85,490	-94,476	-52.5%	-99,190	-53.7%	192,385	100,773	100,773	100,773	100,773	100,773	100,773	-	-79,193	-44.0%	15,283	17.9%	-91,612	-47.6%					
August	179,709	185,192	92,170	-87,539	-48.7%	-93,022	-50.2%	193,036	104,189	104,189	103,524	103,262	103,165	103,165	-	-76,448	to -75,520	-42.5%	to -42.0%	11,092	to 12,019	12.0% to 13.0%	-89,774	to -88,847	-46.5% to -46.0%	
September	170,896	175,627	91,244	-79,653	-46.6%	-84,384	-48.0%	182,638	103,760	103,760	101,174	101,063	101,063	101,063	-	-70,711	to -67,136	-41.4%	to -39.3%	8,941	to 12,517	9.8% to 13.7%	-82,453	to -78,878	-45.1% to -43.2%	
October	176,402	182,262	107,481	-68,922	-39.1%	-74,781	-41.0%	191,349	113,138	113,138	105,622	109,101	107,782	105,006	-	-70,780	to -63,264	-40.1%	to -35.9%	-1,859	to 5,658	-1.7% to 5.3%	-85,727	to -78,210	-44.8% to -40.9%	
November	169,922	176,029	105,951	-63,972	-37.6%	-70,079	-39.8%	183,863	112,522	102,485	106,834	104,504	118,946	106,834	-	-67,437	to -57,400	-39.7%	to -33.8%	3,466	to 6,571	-3.3% to 6.2%	-81,378	to 11,341	-44.3% to -38.8%	
December	176,471	183,713	113,870	-62,601	-35.5%	-69,843	-38.0%	192,060	121,835	109,673	114,450	110,267	123,496	114,450	-	-66,798	to -54,636	-37.9%	to -31.0%	-4,198	to 7,965	-3.7% to 7.0%	-82,388	to 70,225	-42.9% to -36.6%	
<b>1Q</b>	<b>504,851</b>	<b>535,012</b>	<b>378,256</b>	<b>-126,595</b>	<b>-25.1%</b>	<b>-156,756</b>	<b>-29.3%</b>	<b>550,845</b>	<b>286,974</b>	<b>286,974</b>	<b>286,974</b>	<b>286,974</b>	<b>286,974</b>	<b>286,974</b>	<b>-</b>	<b>-217,877</b>	<b>-43.2%</b>	<b>-91,281</b>	<b>-24.1%</b>	<b>-263,871</b>	<b>-47.9%</b>					
<b>2Q</b>	<b>508,140</b>	<b>520,253</b>	<b>159,856</b>	<b>-348,283</b>	<b>-68.5%</b>	<b>-360,397</b>	<b>-69.3%</b>	<b>534,370</b>	<b>318,874</b>	<b>318,874</b>	<b>318,874</b>	<b>318,874</b>	<b>318,874</b>	<b>318,874</b>	<b>-</b>	<b>-189,265</b>	<b>-37.2%</b>	<b>159,018</b>	<b>99.5%</b>	<b>-215,496</b>	<b>-40.3%</b>					
<b>3Q</b>	<b>530,571</b>	<b>545,500</b>	<b>268,904</b>	<b>-261,668</b>	<b>-49.3%</b>	<b>-276,596</b>	<b>-50.7%</b>	<b>568,059</b>	<b>306,722</b>	<b>305,147</b>	<b>306,071</b>	<b>305,097</b>	<b>381,900</b>	<b>381,900</b>	<b>-</b>	<b>-225,474</b>	<b>to -221,849</b>	<b>-42.5%</b>	<b>to -41.8%</b>	<b>36,194</b>	<b>to 39,819</b>	<b>13.5% to 14.8%</b>	<b>-262,962</b>	<b>to -259,337</b>	<b>-46.3% to -45.7%</b>	
<b>4Q</b>	<b>522,796</b>	<b>542,005</b>	<b>327,302</b>	<b>-195,494</b>	<b>-37.4%</b>	<b>-214,703</b>	<b>-39.6%</b>	<b>567,272</b>	<b>347,496</b>	<b>317,780</b>	<b>330,385</b>	<b>322,553</b>	<b>400,448</b>	<b>205,016</b>	<b>205,016</b>	<b>-</b>	<b>-92,22</b>	<b>to 175,300</b>	<b>-39.2%</b>	<b>to -33.5%</b>	<b>9,522</b>	<b>to 20,194</b>	<b>-2.9% to 6.2%</b>	<b>-249,492</b>	<b>to -219,776</b>	<b>-44.0% to -38.7%</b>
<b>Total</b>	<b>2,066,558</b>	<b>2,142,769</b>	<b>1,134,318</b>	<b>-932,040</b>	<b>-45.1%</b>	<b>-1,008,451</b>	<b>-47.1%</b>	<b>2,220,547</b>	<b>1,262,067</b>	<b>1,228,776</b>	<b>1,242,305</b>	<b>1,233,499</b>	<b>1,388,197</b>	<b>1,388,197</b>	<b>-</b>	<b>-837,582</b>	<b>to 804,291</b>	<b>-40.5%</b>	<b>to -38.9%</b>	<b>94,458</b>	<b>to 127,749</b>	<b>8.3% to 11.3%</b>	<b>-99,771</b>	<b>to 958,480</b>	<b>-44.7% to -43.2%</b>	



		Seat Capacity (thousand) - Asia/Pacific International																		
Year	2019		2020					2021												
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline			
Month	a	b	c	c-a	c-a-1	c-b	c/b-1	d	e					-	e-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	-	-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	-	-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	-	-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	-	-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	-	-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	-	-43,835	-85.7%	2,605	55.2%	-47,554	-86.7%
July	54,007	55,893	6,277	-47,730	-88.4%	-49,616	-88.8%	58,774	8,120	8,120	8,120	8,120	8,120	-	-45,887	-85.0%	1,843	29.4%	-50,654	-86.2%
August	54,403	57,005	6,575	-47,828	-87.9%	-50,431	-88.5%	60,332	8,567	8,567	8,567	8,567	8,567	-	-45,892 to -45,836	-84.4% to -84.3%	1,936 to 1,993	29.5% to 30.3%	-51,821 to -51,765	-85.9% to -85.8%
September	51,417	52,963	6,976	-44,441	-86.4%	-45,987	-86.8%	55,781	9,608	9,090	9,119	9,843	13,781	-	-43,328 to -41,810	-84.3% to -81.3%	1,113 to 2,631	16.0% to 37.7%	-47,691 to -46,173	-85.5% to -82.8%
October	52,753	55,530	7,441	-45,312	-85.9%	-48,089	-86.6%	58,631	12,533	8,746	11,012	10,528	18,008	-	-44,007 to -40,220	-83.4% to -76.2%	1,305 to 5,091	17.5% to 68.4%	-49,884 to -46,098	-85.1% to -78.6%
November	51,509	54,649	7,151	-44,358	-86.1%	-47,497	-86.9%	57,970	14,779	9,436	12,399	11,368	27,910	-	-42,074 to -36,731	-81.7% to -71.3%	2,284 to 7,627	31.9% to 106.7%	-48,535 to -43,191	-83.7% to -74.5%
December	54,864	58,266	8,034	-46,830	-85.4%	-50,232	-86.2%	61,702	18,250	11,732	15,011	13,016	29,301	-	-43,132 to -36,614	-78.6% to -66.7%	3,697 to 10,216	46.0% to 127.2%	-49,970 to -43,451	-81.0% to -70.4%
<b>1Q</b>	<b>155,120</b>	<b>164,829</b>	<b>114,956</b>	<b>-10,164</b>	<b>-25.9%</b>	<b>-49,874</b>	<b>-30.3%</b>	<b>171,254</b>	<b>24,211</b>	<b>24,211</b>	<b>24,211</b>	<b>24,211</b>	<b>24,211</b>	<b>-</b>	<b>-130,908</b>	<b>-84.4%</b>	<b>-90,744</b>	<b>-78.9%</b>	<b>-147,043</b>	<b>-85.9%</b>
<b>2Q</b>	<b>154,525</b>	<b>160,340</b>	<b>14,169</b>	<b>-140,356</b>	<b>-90.8%</b>	<b>-146,172</b>	<b>-91.3%</b>	<b>165,762</b>	<b>23,921</b>	<b>23,921</b>	<b>23,921</b>	<b>23,921</b>	<b>23,921</b>	<b>-</b>	<b>-130,603</b>	<b>-84.5%</b>	<b>9,752</b>	<b>68.8%</b>	<b>-141,841</b>	<b>-85.6%</b>
<b>3Q</b>	<b>159,828</b>	<b>165,862</b>	<b>19,828</b>	<b>-139,999</b>	<b>-87.6%</b>	<b>-146,033</b>	<b>-88.0%</b>	<b>174,888</b>	<b>26,295</b>	<b>24,777</b>	<b>25,766</b>	<b>25,574</b>	<b>30,727</b>	<b>-135,051 to -133,533</b>	<b>-84.5% to -83.5%</b>	<b>4,949 to 6,467</b>	<b>25.0% to 32.6%</b>	<b>-150,110 to -148,592</b>	<b>-85.8% to -85.0%</b>	
<b>4Q</b>	<b>159,126</b>	<b>168,445</b>	<b>22,627</b>	<b>-136,500</b>	<b>-85.8%</b>	<b>-145,818</b>	<b>-86.6%</b>	<b>178,303</b>	<b>45,562</b>	<b>29,914</b>	<b>38,422</b>	<b>34,912</b>	<b>75,219</b>	<b>-129,213 to -113,565</b>	<b>-81.2% to -71.4%</b>	<b>7,287 to 22,935</b>	<b>32.2% to 101.4%</b>	<b>-148,389 to -132,741</b>	<b>-83.2% to -74.4%</b>	
<b>Total</b>	<b>628,598</b>	<b>659,477</b>	<b>171,580</b>	<b>-457,019</b>	<b>-72.7%</b>	<b>-487,897</b>	<b>-74.0%</b>	<b>690,207</b>	<b>119,899</b>	<b>102,823</b>	<b>112,321</b>	<b>108,619</b>	<b>154,079</b>	<b>-525,775 to -508,609</b>	<b>-83.6% to -80.9%</b>	<b>-68,757 to -51,590</b>	<b>-40.1% to -30.1%</b>	<b>-587,383 to -570,217</b>	<b>-85.1% to -82.6%</b>	

		Seat Capacity (thousand) - Asia/Pacific Domestic																		
Year	2019		2020					2021												
	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	e-a	e/a-1	e-c	e/a-1	e-d
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	-	-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	-	-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	-	-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	-	-5,301	-4.6%	74,965	209.2%	-9,735	-8.1%
May	119,611	122,154	47,661	-71,950	-60.2%	-74,493	-61.0%	125,379	98,879	98,879	98,879	98,879	98,879	-	-20,732	-17.3%	51,218	107.5%	-26,500	-21.1%
June	117,709	119,749	62,190	-55,712	-47.3%	-57,559	-48.1%	122,692	85,272	85,272	85,272	85,272	85,272	-	-32,630	-27.7%	23,082	37.1%	-37,420	-30.5%
July	125,958	128,787	79,213	-46,745	-37.1%	-49,574	-38.5%	133,611	92,653	92,653	92,653	92,653	92,653	-	-33,306	-26.4%	13,440	17.0%	-40,958	-30.7%
August	125,307	128,187	85,595	-39,711	-31.7%	-42,591	-33.2%	132,703	95,622	95,622	94,997	94,751	122,339	-	-30,556 to -29,685	-24.4% to -23.7%	9,155 to 10,027	10.7% to 11.7%	-37,953 to -37,081	-28.6% to -27.9%
September	119,479	122,664	84,267	-35,212	-29.5%	-38,397	-31.3%	126,858	94,153	92,095	92,655	92,120	136,182	-	-27,383 to -25,326	-22.9% to -21.2%	7,828 to 9,885	9.3% to 11.7%	-34,762 to -32,705	-27.4% to -25.8%
October	123,649	126,732	100,039	-23,610	-19.1%	-26,693	-21.1%	132,718	100,606	98,089	97,255	139,998	-	-26,774 to -23,044	-21.7% to -18.6%	-3,164 to 566	-3.2% to 0.6%	-35,842 to -32,112	-27.0% to -24.2%	
November	118,413	121,381	98,799	-19,614	-16.6%	-22,581	-18.6%	125,893	97,743	93,049	94,435	93,136	91,036	-	-25,363 to -20,670	-21.4% to -17.5%	-5,750 to -1,056	-5.8% to -1.1%	-32,843 to -28,149	-26.1% to -22.4%
December	121,607	125,447	105,836	-15,771	-13.0%	-19,611	-15.6%	130,359	103,585	97,941	99,439	97,250	94,195	-	-24,357 to -18,022	-20.0% to -14.8%	-8,586 to -2,251	-8.1% to -2.1%	-33,109 to -26,774	-25.4% to -20.5%
<b>1Q</b>	<b>349,732</b>	<b>370,182</b>	<b>263,300</b>	<b>-86,432</b>	<b>-24.7%</b>	<b>-106,882</b>	<b>-28.9%</b>	<b>379,591</b>	<b>262,763</b>	<b>262,763</b>	<b>262,763</b>	<b>262,763</b>	<b>262,763</b>	<b>-</b>	<b>-86,969</b>	<b>-24.9%</b>	<b>.537</b>	<b>-0.2%</b>	<b>-116,828</b>	<b>-30.8%</b>
<b>2Q</b>	<b>353,615</b>	<b>359,913</b>	<b>145,687</b>	<b>-207,928</b>	<b>-58.8%</b>	<b>-214,225</b>	<b>-59.5%</b>	<b>368,608</b>	<b>294,953</b>	<b>294,953</b>	<b>294,953</b>	<b>294,953</b>	<b>294,953</b>	<b>-</b>	<b>-58,662</b>	<b>-16.6%</b>	<b>149,266</b>	<b>102.5%</b>	<b>-73,655</b>	<b>-20.0%</b>
<b>3Q</b>	<b>370,744</b>	<b>379,638</b>	<b>249,075</b>	<b>-121,668</b>	<b>-32.8%</b>	<b>-130,563</b>	<b>-34.4%</b>	<b>393,172</b>	<b>282,427</b>	<b>280,370</b>	<b>280,304</b>	<b>279,523</b>	<b>351,173</b>	<b>-</b>	<b>-91,221 to -88,316</b>	<b>-24.6% to -23.8%</b>	<b>30,448 to 33,532</b>	<b>12.2% to 13.4%</b>	<b>-113,649 to -110,745</b>	<b>-28.9% to -28.2%</b>
<b>4Q</b>	<b>363,669</b>	<b>373,559</b>	<b>304,675</b>	<b>-58,994</b>	<b>-16.2%</b>	<b>-68,885</b>	<b>-18.4%</b>	<b>388,969</b>	<b>301,934</b>	<b>287,866</b>	<b>291,963</b>	<b>287,641</b>	<b>325,229</b>	<b>-</b>	<b>-76,028 to -61,735</b>	<b>-20.9% to -17.0%</b>	<b>-17,034 to -2,741</b>	<b>-5.6% to -0.9%</b>	<b>-101,328 to -87,035</b>	<b>-26.1% to -22.4%</b>
<b>Total</b>	<b>1,437,760</b>	<b>1,483,292</b>	<b>962,738</b>	<b>-475,022</b>	<b>-33.0%</b>	<b>-520,554</b>	<b>-35.1%</b>	<b>1,530,341</b>	<b>1,142,077</b>	<b>1,125,953</b>	<b>1,129,984</b>	<b>1,124,880</b>	<b>1,234,118</b>	<b>-</b>	<b>-312,879 to -295,682</b>	<b>-21.8% to -20.6%</b>	<b>162,142 to 179,340</b>	<b>16.8% to 18.6%</b>	<b>-405,460 to -388,263</b>	<b>-26.5% to -25.4%</b>

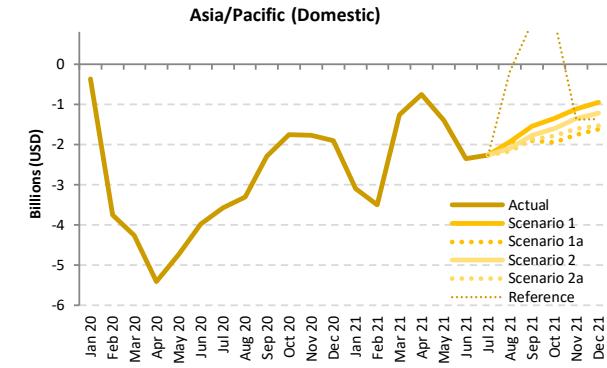
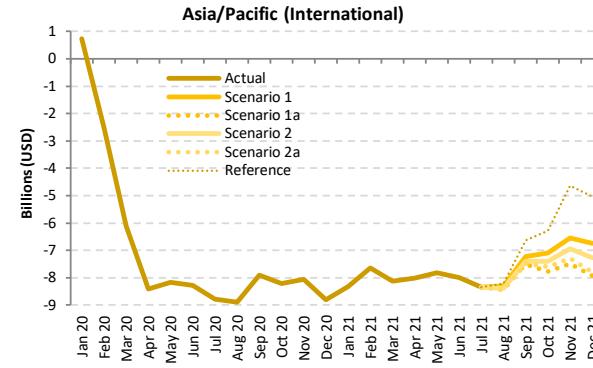
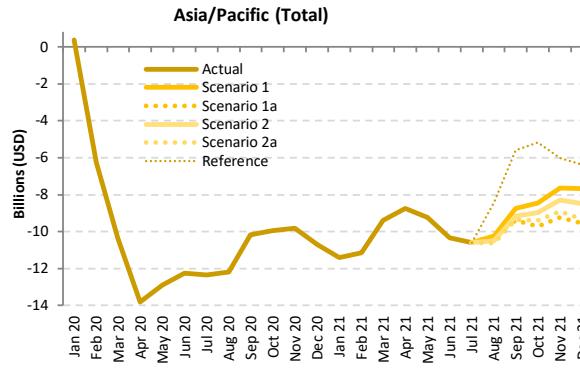

**Passenger Number (thousand) - Asia/Pacific International + Domestic**

Year	2019			2020						2021						Compared to 2019		Compared to 2020		Compared to Baseline	
	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-b	e-c	e-d	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	137,870	147,276	137,106	-764	-0.6%	-10,171	-6.9%	154,196	55,337	55,337	55,337	55,337	55,337	-82,532	-59.9%	-81,768	-59.6%	-98,859	-64.1%		
February	131,703	141,935	76,476	-55,227	-41.9%	-65,459	-46.1%	146,423	49,043	49,043	49,043	49,043	49,043	-82,660	-62.8%	-27,433	-35.9%	-97,380	-66.5%		
March	138,285	145,229	53,596	-84,689	-61.2%	-91,633	-63.1%	148,631	78,718	78,718	78,718	78,718	78,718	-59,566	-43.1%	25,123	46.9%	-69,912	-47.0%		
April	136,254	139,805	21,365	-114,889	-84.3%	-118,440	-84.7%	143,719	83,244	83,244	83,244	83,244	83,244	-53,010	-38.9%	61,879	289.6%	-60,475	-42.1%		
May	137,483	141,889	31,391	-106,093	-77.2%	-110,499	-77.9%	146,600	74,755	74,755	74,755	74,755	74,755	-62,729	-45.6%	43,364	138.1%	-71,845	-49.0%		
June	137,863	141,528	41,611	-96,253	-69.8%	-99,917	-70.6%	145,982	63,432	63,432	63,432	63,432	63,432	-74,432	-54.0%	21,821	52.4%	-82,550	-56.5%		
July	148,603	153,217	55,070	-93,533	-62.9%	-98,147	-64.1%	160,215	73,288	73,288	73,288	73,288	73,288	-75,315	-50.7%	18,218	33.1%	-86,927	-54.3%		
August	150,491	155,704	58,521	-91,969	-61.1%	-97,182	-62.4%	162,848	79,397	79,397	79,393	79,393	79,393	-74,798	-47.2%	17,171	29.3%	-87,156	-51.2%		
September	137,334	141,809	64,164	-73,174	-53.3%	-77,649	-54.8%	147,973	76,766	70,989	73,118	71,449	113,938	-66,345	-44.1%	6,828	10.6%	-76,984	-51.207		
October	143,446	148,902	75,995	-67,451	-47.0%	-72,908	-49.0%	156,910	85,344	74,819	80,870	77,635	122,215	-68,627	-40.5%	-1,175	-1.5%	-82,091	-71,566		
November	138,331	143,968	72,009	-66,322	-47.9%	-71,959	-50.0%	150,923	85,347	73,044	80,326	75,588	90,333	-65,288	-38.3%	1,034	1.4%	-77,879	-65,576		
December	142,703	149,309	71,609	-71,094	-49.8%	-77,700	-52.0%	155,968	90,878	77,096	78,710	93,231	-65,607	-51,825	-46.0%	5,487	7.7%	-78,871	-65,089		
1Q	407,857	434,441	267,178	-140,680	-34.5%	-167,263	-38.5%	449,250	183,099	183,099	183,099	183,099	183,099	-224,759	-55.1%	-84,079	-31.5%	-266,151	-59.2%		
2Q	411,601	423,222	94,366	-317,235	-77.1%	-328,856	-77.7%	436,301	221,430	221,430	221,430	221,430	221,430	-190,170	-46.2%	127,064	134.7%	-214,870	-49.2%		
3Q	436,428	450,729	177,752	-258,676	-59.3%	-272,978	-60.6%	471,036	229,450	223,674	220,430	290,188	-215,999	-206,978	-49.5%	42,678	24.0%	-250,606	-54.186		
4Q	424,481	442,179	219,613	-204,867	-48.3%	-222,566	-50.3%	463,800	261,570	224,959	246,288	231,933	305,779	-199,522	-47.0%	5,346	2.4%	-238,841	-202,230		
Total	1,680,367	1,750,571	758,909	-921,458	-54.8%	-991,663	-56.6%	1,820,387	895,549	853,162	874,156	856,892	1,000,496	-827,205	-784,818	-49.2%	94,253	12.4%	-967,225	-924,838	



Passenger Number (thousand) - Asia/Pacific International																				
Year	2019		2020						2021											
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline	e-d	e/d-1	
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	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	2,872	2,872	2,872	2,872	2,872	-	-37,092	-92.8%	1,415	97.1%	-40,604	-93.4%
June	40,683	42,329	1,626	-39,057	-96.0%	-40,703	-96.2%	43,899	2,834	2,834	2,834	2,834	2,834	-	-37,850	-93.0%	1,207	74.2%	-41,065	-93.5%
July	43,780	45,477	2,218	-41,562	-94.9%	-43,259	-95.1%	47,947	4,091	4,091	4,091	4,091	4,091	-	-39,688	-90.7%	1,874	84.5%	-43,856	-91.5%
August	44,296	46,589	2,331	-41,965	-94.7%	-44,258	-95.0%	49,434	4,876	4,876	4,876	4,876	4,876	-	-40,153 to -39,420	-90.6% to -89.0%	1,813 to 2,545	77.8% to 109.2%	-45,290 to -44,558	-91.6% to -90.1%
September	39,365	40,698	2,331	-37,034	-94.1%	-38,367	-94.3%	42,976	5,237	3,972	4,429	4,028	7,781	-	-35,393 to -34,128	-89.9% to -86.7%	1,641 to 2,906	70.4% to 124.7%	-39,003 to -37,739	-90.8% to -87.8%
October	40,850	43,162	2,440	-38,410	-94.0%	-40,723	-94.3%	45,691	7,220	4,286	5,911	5,002	10,727	-	-36,564 to -33,630	-89.5% to -82.3%	1,847 to 4,780	75.7% to 195.9%	-41,405 to -38,471	-90.6% to -84.2%
November	40,110	42,716	2,391	-37,719	-94.0%	-40,325	-94.4%	45,427	8,873	4,800	7,154	5,621	17,304	-	-35,310 to -31,237	-88.0% to -77.9%	2,409 to 6,482	100.7% to 271.1%	-40,627 to -36,554	-89.4% to -80.5%
December	43,970	46,875	2,880	-41,090	-93.5%	-43,995	-93.9%	49,790	11,710	6,559	9,467	7,111	19,373	-	-37,411 to -32,260	-85.1% to -73.4%	3,679 to 8,830	127.8% to 306.6%	-43,231 to -38,080	-86.8% to -76.5%
<b>1Q</b>	<b>122,448</b>	<b>130,606</b>	<b>82,445</b>	<b>-40,003</b>	<b>-32.7%</b>	<b>-48,161</b>	<b>-36.9%</b>	<b>136,066</b>	<b>8,456</b>	<b>8,456</b>	<b>8,456</b>	<b>8,456</b>	<b>8,456</b>	<b>-</b>	<b>-113,992</b>	<b>-93.1%</b>	<b>-73,989</b>	<b>-89.7%</b>	<b>-127,610</b>	<b>-93.8%</b>
<b>2Q</b>	<b>121,647</b>	<b>126,647</b>	<b>4,425</b>	<b>-117,222</b>	<b>-96.4%</b>	<b>-122,221</b>	<b>-96.5%</b>	<b>131,240</b>	<b>8,811</b>	<b>8,811</b>	<b>8,811</b>	<b>8,811</b>	<b>8,811</b>	<b>-</b>	<b>-112,836</b>	<b>-92.8%</b>	<b>4,385</b>	<b>99.1%</b>	<b>-122,429</b>	<b>-93.3%</b>
<b>3Q</b>	<b>127,441</b>	<b>132,763</b>	<b>6,879</b>	<b>-120,561</b>	<b>-94.6%</b>	<b>-125,884</b>	<b>-94.8%</b>	<b>140,356</b>	<b>14,204</b>	<b>12,939</b>	<b>12,937</b>	<b>12,263</b>	<b>17,068</b>	<b>-115,178 to -113,237</b>	<b>-90.4% to -88.9%</b>	<b>5,384 to 7,324</b>	<b>78.3% to 106.5%</b>	<b>-128,093 to -126,153</b>	<b>-91.3% to -89.9%</b>	
<b>4Q</b>	<b>124,930</b>	<b>132,753</b>	<b>7,711</b>	<b>-117,220</b>	<b>-93.8%</b>	<b>-125,042</b>	<b>-94.2%</b>	<b>140,908</b>	<b>27,803</b>	<b>15,645</b>	<b>22,532</b>	<b>17,734</b>	<b>47,404</b>	<b>-109,285 to -97,127</b>	<b>-87.5% to -77.7%</b>	<b>7,934 to 20,093</b>	<b>102.9% to 260.6%</b>	<b>-125,263 to -113,105</b>	<b>-88.9% to -80.3%</b>	
<b>Total</b>	<b>496,466</b>	<b>522,769</b>	<b>101,461</b>	<b>-395,005</b>	<b>-79.6%</b>	<b>-421,308</b>	<b>-80.6%</b>	<b>548,571</b>	<b>59,274</b>	<b>45,851</b>	<b>52,735</b>	<b>47,263</b>	<b>81,739</b>	<b>-450,615 to -437,192</b>	<b>-90.8% to -88.1%</b>	<b>-55,610 to -42,187</b>	<b>-54.8% to -41.6%</b>	<b>-502,720 to -489,297</b>	<b>-91.6% to -89.2%</b>	

Passenger Number (thousand) - Asia/Pacific Domestic																					
Year	2019		2020						2021												
	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
Month	a	b	c					d	e						-	e-a	e/a-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	71,883	71,883	71,883	71,883	71,883	-	-25,637	-26.3%	41,949	140.1%	-31,241	-30.3%	
June	97,180	99,199	39,984	-57,196	-58.9%	-59,215	-59.7%	102,083	60,598	60,598	60,598	60,598	60,598	-	-36,582	-37.6%	20,614	51.6%	-41,485	-40.6%	
July	104,823	107,740	52,852	-51,971	-49.6%	-54,888	-50.9%	112,268	69,197	69,197	69,197	69,197	69,197	-	-35,627	-34.0%	16,344	30.9%	-43,071	-38.4%	
August	106,195	109,115	56,191	-50,004	-47.1%	-52,924	-48.5%	113,415	74,521	74,521	72,517	71,549	97,766	-	-34,645 to -31,673	-32.6% to -29.8%	15,359 to 18,331	27.3% to 32.6%	-41,865 to -38,893	-36.9% to -34.3%	
September	97,970	101,111	61,829	-36,140	-36.9%	-39,282	-38.8%	104,997	71,529	67,017	68,689	67,421	106,157	-	-30,953 to -26,441	-31.6% to -27.0%	5,187 to 9,699	8.4% to 15.7%	-37,981 to -33,469	-36.2% to -31.9%	
October	102,596	105,740	73,555	-29,041	-28.3%	-32,185	-30.4%	111,219	78,124	70,533	74,959	72,633	111,488	-	-32,063 to 24,472	-31.3% to -23.9%	3,022 to 4,569	-4.1% to 6.2%	-40,686 to 33,094	-36.6% to -29.8%	
November	98,221	101,252	69,618	-28,603	-29.1%	-31,634	-31.2%	105,496	76,474	68,244	73,173	69,967	73,030	-	-29,977 to -21,747	-30.5% to -22.1%	-1,374 to 6,856	-2.0% to 9.8%	-37,252 to -29,022	-35.3% to -27.5%	
December	98,733	102,434	68,730	-30,003	-30.4%	-33,705	-32.9%	106,178	79,169	70,537	75,624	71,600	73,858	-	-28,196 to 19,565	-28.6% to -19.8%	1,808 to 10,439	2.6% to 15.2%	-35,640 to 27,009	-33.6% to -25.4%	
<b>1Q</b>	<b>285,410</b>	<b>303,835</b>	<b>184,732</b>	<b>-100,677</b>	<b>-35.3%</b>	<b>-119,102</b>	<b>-39.2%</b>	<b>313,184</b>	<b>174,643</b>	<b>174,643</b>	<b>174,643</b>	<b>174,643</b>	<b>174,643</b>	<b>-</b>	<b>-10,767</b>	<b>-38.8%</b>	<b>-10,090</b>	<b>-5.5%</b>	<b>-138,541</b>	<b>-44.2%</b>	
<b>2Q</b>	<b>289,954</b>	<b>296,575</b>	<b>89,941</b>	<b>-200,013</b>	<b>-69.0%</b>	<b>-206,635</b>	<b>-69.7%</b>	<b>305,061</b>	<b>212,620</b>	<b>212,620</b>	<b>212,620</b>	<b>212,620</b>	<b>212,620</b>	<b>-</b>	<b>-77,334</b>	<b>-26.7%</b>	<b>122,679</b>	<b>136.4%</b>	<b>-92,441</b>	<b>-30.3%</b>	
<b>3Q</b>	<b>308,988</b>	<b>317,966</b>	<b>170,872</b>	<b>-138,115</b>	<b>-44.7%</b>	<b>-147,094</b>	<b>-46.3%</b>	<b>303,680</b>	<b>215,247</b>	<b>210,735</b>	<b>212,403</b>	<b>208,167</b>	<b>273,119</b>	<b>-100,821 to -93,741</b>	<b>-32.6% to -30.3%</b>	<b>37,294 to 80,433</b>	<b>21.8% to 26.0%</b>	<b>-122,513 to -115,433</b>	<b>-37.0% to -34.9%</b>		
<b>4Q</b>	<b>299,550</b>	<b>309,427</b>	<b>211,903</b>	<b>-87,648</b>	<b>-29.3%</b>	<b>-97,524</b>	<b>-31.5%</b>	<b>322,892</b>	<b>233,767</b>	<b>209,314</b>	<b>223,756</b>	<b>214,200</b>	<b>258,376</b>	<b>-90,236 to 65,784</b>	<b>-30.1% to -22.0%</b>	<b>-2,588 to 21,864</b>	<b>-1.2% to 10.3%</b>	<b>-113,578 to 89,126</b>	<b>-35.2% to -27.6%</b>		
<b>Total</b>	<b>1,183,901</b>	<b>1,227,803</b>	<b>657,448</b>	<b>-526,453</b>	<b>-44.5%</b>	<b>-570,354</b>	<b>-46.5%</b>	<b>1,271,816</b>	<b>836,276</b>	<b>807,311</b>	<b>821,421</b>	<b>809,629</b>	<b>918,757</b>	<b>-376,590 to -347,625</b>	<b>-31.8% to -29.4%</b>	<b>149,863 to 178,828</b>	<b>22.8% to 27.2%</b>	<b>-464,505 to -435,540</b>	<b>-36.5% to -34.2%</b>		



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

Year	2019			2020						2021						Compared to 2019		Compared to 2020		Compared to Baseline	
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		e-c	e/a-1	e-d	e/d-1	
		a	b	c	c-a	c/a-1	c-b	c/b-1							e-a	e/a-1					
January		16,143	17,369	16,509	367	2.3%	-859	-4.9%	18,283	4,723	4,723	4,723	4,723	4,723	-11,419	-70.7%	-11,786	-71.4%	-13,560	-74.2%	
February		15,204	16,436	8,944	-6,260	-41.2%	-7,493	-45.6%	17,010	4,056	4,056	4,056	4,056	4,056	-11,148	-73.3%	-4,888	-54.6%	-12,954	-76.2%	
March		16,025	16,822	5,662	-10,363	-64.7%	-11,160	-66.3%	17,297	6,642	6,642	6,642	6,642	6,642	-9,383	-58.6%	980	17.3%	-10,655	-61.6%	
April		15,803	16,216	1,991	-13,812	-87.4%	-14,225	-87.7%	16,714	7,045	7,045	7,045	7,045	7,045	-8,757	-55.4%	5,055	253.9%	-9,668	-57.8%	
May		15,757	16,277	2,857	-12,900	-81.9%	-13,420	-82.4%	16,834	6,533	6,533	6,533	6,533	6,533	-9,224	-58.5%	3,676	128.7%	-10,301	-61.2%	
June		15,883	16,321	3,625	-12,257	-77.2%	-12,696	-77.8%	16,885	5,546	5,546	5,546	5,546	5,546	-10,336	-65.1%	1,921	53.0%	-11,339	-67.2%	
July		17,124	17,639	4,768	-12,356	-72.2%	-12,872	-73.0%	18,489	6,536	6,536	6,536	6,536	6,536	-10,588	-61.8%	1,768	37.1%	-11,954	-64.7%	
August		17,364	18,020	5,169	-12,195	-70.2%	-12,851	-71.3%	18,934	7,136	7,136	6,869	6,728	8,956	-10,636 to -10,227	-61.3% to -58.9%	1,559 to 1,967	30.2% to 38.1%	-12,206 to -11,798	-64.5% to -62.3%	
September		15,725	16,161	5,536	-10,189	-64.8%	-10,625	-65.7%	16,922	6,968	6,968	6,556	6,362	10,126	-9,407 to -8,757	-59.8% to -55.7%	782 to 1,431	14.1% to 25.9%	-10,605 to -9,955	-62.7% to -58.8%	
October		16,389	17,166	6,429	-9,960	-60.8%	-10,737	-62.5%	18,144	7,950	6,672	7,401	7,005	11,228	-9,717 to -8,438	-59.3% to -51.5%	243 to 1,521	3.8% to 23.7%	-11,472 to -10,194	-63.2% to -56.2%	
November		15,837	16,655	6,008	-9,829	-62.1%	-10,647	-63.9%	17,564	8,190	6,604	7,541	6,932	9,808	-9,233 to -7,647	-58.3% to -48.3%	596 to 2,182	9.9% to 36.3%	-10,960 to -9,375	-62.4% to -53.4%	
December		16,741	17,703	6,041	-10,699	-63.9%	-11,661	-65.9%	18,654	9,052	7,194	8,270	7,408	10,352	-9,547 to -7,689	-57.0% to -45.9%	1,152 to 3,010	19.1% to 49.8%	-11,460 to -9,602	-61.4% to -51.5%	
<b>1Q</b>		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%	-15,421	-50.4%	-17,168	-70.7%	
<b>2Q</b>		47,442	48,814	8,473	-38,970	-82.1%	-40,341	-82.6%	50,433	19,125	19,125	19,125	19,125	19,125	-28,318	-59.7%	10,652	125.7%	-31,309	-62.1%	
<b>3Q</b>		50,212	51,821	15,473	-34,739	-69.2%	-36,348	-70.1%	54,346	20,639	19,990	19,966	19,625	25,618	-30,587 to -29,572	-60.9% to -58.9%	4,152 to 5,167	26.8% to 33.4%	-34,721 to -33,706	-63.9% to -62.0%	
<b>4Q</b>		48,966	51,524	18,479	-30,488	-62.3%	-33,046	-64.1%	54,363	25,192	20,470	23,213	21,344	31,388	-28,496 to -23,775	-58.2% to -48.6%	1,991 to 6,713	10.8% to 36.3%	-33,893 to 29,171	-62.3% to -53.7%	
<b>Total</b>		193,992	202,786	73,539	-120,453	-62.1%	-129,247	-63.7%	211,731	80,377	75,006	77,719	75,515	91,552	-118,986 to -113,614	-61.3% to -58.6%	1,467 to 6,839	2.0% to 9.3%	-136,726 to -131,354	-64.6% to -62.0%	



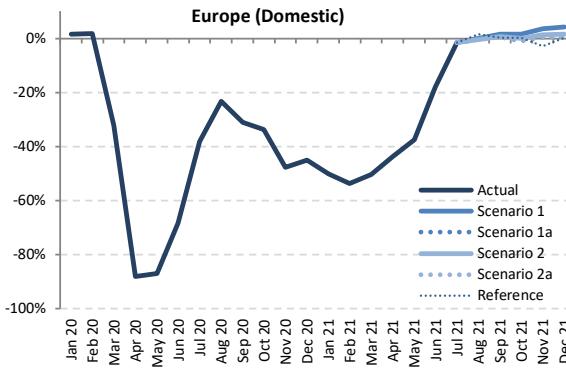
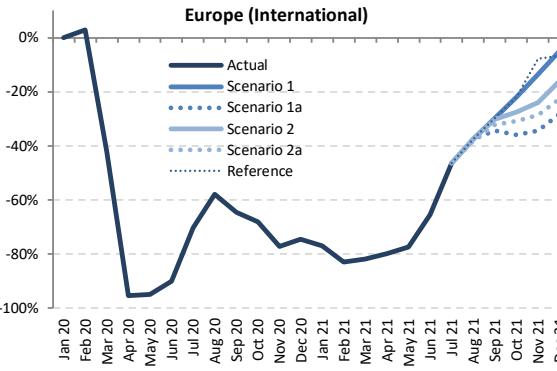
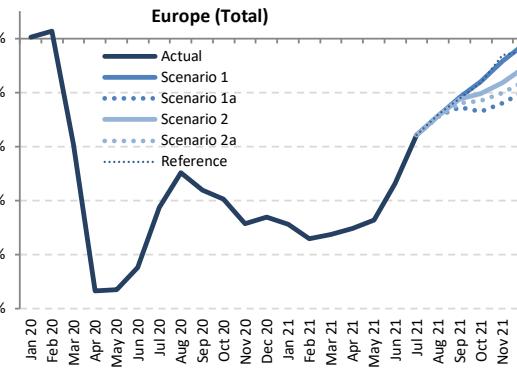
		Passenger revenue (USD, million) - Asia/Pacific International																			
Year	2019	2020								2021											
		Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to 2020	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	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	-9.6%	-8,538	-96.3%	9,196	664	664	664	664	664	-	-7,829	-92.2%	338	103.7%	-8,532	-92.8%	
June	8,656	8,976	373	-8,283	-95.7%	-8,603	-95.8%	9,319	669	669	669	669	669	-	-7,986	-92.3%	297	79.5%	-8,649	-92.8%	
July	9,302	9,644	510	-8,792	-94.5%	-9,134	-94.7%	10,155	966	966	966	966	966	-	-8,336	-89.6%	456	89.6%	-9,189	-90.5%	
August	9,441	9,923	550	-8,891	-94.2%	-9,372	-94.5%	10,512	1,151	1,151	1,042	978	1,226	-	-8,463 to -8,291	-89.6% to -87.8%	428 to 600	77.7% to 109.1%	-9,534 to -9,362	-90.7% to -89.1%	
September	8,448	8,696	546	-7,902	-93.5%	-8,150	-93.7%	9,176	1,232	937	1,043	949	1,818	-	-7,510 to -7,215	-88.9% to -85.4%	391 to 687	71.7% to 125.8%	-8,239 to -7,943	-89.8% to -86.6%	
October	8,781	9,295	570	-8,211	-93.5%	-8,725	-93.9%	9,850	1,693	1,011	1,389	1,177	2,495	-	-7,770 to -7,088	-88.5% to -80.7%	441 to 1,123	77.4% to 197.1%	-8,839 to -8,156	-89.7% to -82.8%	
November	8,618	9,206	561	-8,057	-93.5%	-8,645	-93.9%	9,798	2,074	1,131	1,678	1,320	3,974	-	-7,487 to -6,544	-86.9% to -75.9%	570 to 1,513	101.6% to 269.8%	-8,667 to -7,724	-88.5% to -78.8%	
December	9,475	10,148	676	-8,800	-92.9%	-9,472	-93.3%	10,795	2,729	1,542	2,216	1,668	4,451	-	-7,934 to -6,746	-83.7% to -71.2%	866 to 2,053	128.2% to 303.9%	-9,253 to -8,066	-85.7% to -74.7%	
1Q	26,058	27,897	18,167	-7,891	-30.3%	-9,731	-34.9%	29,033	1,942	1,942	1,942	1,942	1,942	-	-24,116	-92.5%	-16,225	-89.3%	-27,091	-93.3%	
2Q	25,852	26,832	997	-24,855	-96.1%	-25,836	-96.3%	27,816	2,031	2,031	2,031	2,031	2,031	-	-23,821	-92.1%	1,034	103.7%	-25,785	-92.7%	
3Q	27,191	28,263	1,606	-25,585	-94.1%	-26,657	-94.3%	29,844	3,349	3,054	3,052	2,893	4,010	-	-24,298 to -23,842	-89.4% to -87.7%	1,287 to 1,743	80.2% to 108.6%	-26,951 to -26,495	-90.3% to -88.8%	
4Q	26,875	28,648	1,806	-25,068	-93.3%	-26,842	-93.7%	30,443	6,497	3,684	5,283	4,166	10,919	-	-23,191 to -20,378	-86.3% to -75.8%	1,877 to 4,690	103.9% to 259.6%	-26,759 to -23,946	-87.9% to -78.7%	
Total	105,975	111,641	22,576	-83,400	-78.7%	-89,065	-79.8%	117,135	13,818	10,710	12,307	11,031	18,902	-	-95,265 to -92,157	-89.9% to -87.0%	-11,865 to -8,757	-52.6% to -38.8%	-106,425 to -103,317	-90.9% to -88.2%	

		Passenger revenue (USD, million) - Asia/Pacific Domestic																			
Year	2019	2020								2021											
		Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	e-a	e-a-1	e-c	e/a-1	e-d	e/d-1
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	7,124	7,591	6,765	-359	-5.0%	-826	-10.9%	7,980	4,037	4,037	4,037	4,037	4,037	-	-3,087	-43.3%	-2,728	-40.3%	-3,943	-49.4%	
February	6,995	7,560	3,242	-3,752	-53.6%	-4,317	-57.1%	7,825	3,500	3,500	3,500	3,500	3,500	-	-3,495	-50.0%	258	7.9%	-4,325	-55.3%	
March	7,195	7,579	2,941	-4,254	-59.1%	-4,638	-61.2%	7,752	5,943	5,943	5,943	5,943	5,943	-	-1,252	-17.4%	3,002	102.1%	-1,809	-23.3%	
April	7,099	7,223	1,693	-5,406	-76.2%	-5,530	-76.6%	7,412	6,348	6,348	6,348	6,348	6,348	-	-751	-10.6%	4,655	275.0%	-1,064	-14.4%	
May	7,264	7,413	2,531	-4,733	-65.2%	-4,882	-65.9%	7,639	5,869	5,869	5,869	5,869	5,869	-	-1,395	-19.2%	3,338	131.9%	-1,769	-23.2%	
June	7,227	7,345	3,252	-3,974	-55.0%	-4,093	-55.7%	7,566	4,877	4,877	4,877	4,877	4,877	-	-2,350	-32.5%	1,625	49.9%	-2,689	-35.5%	
July	7,822	7,995	4,258	-3,564	-45.6%	-3,737	-46.7%	8,334	5,570	5,570	5,570	5,570	5,570	-	-2,252	-28.8%	1,311	30.8%	-2,764	-33.2%	
August	7,922	8,098	4,619	-3,303	-41.7%	-3,479	-43.0%	8,421	5,986	5,986	5,827	5,750	7,730	-	-2,172 to -1,937	-27.4% to -24.4%	1,131 to 1,367	24.5% to 29.6%	-2,672 to -2,436	-31.7% to -28.9%	
September	7,277	7,465	4,990	-2,287	-31.4%	-4,275	-33.2%	7,746	5,735	5,380	5,513	5,413	8,308	-	-1,897 to -1,542	-26.1% to -21.2%	390 to 745	7.8% to 14.9%	-2,366 to -2,011	-30.5% to -26.0%	
October	7,608	7,872	5,859	-1,748	-23.0%	-2,013	-25.6%	8,295	6,257	5,661	6,012	5,828	8,733	-	-1,946 to -1,351	-25.6% to -17.8%	-198 to 398	-3.4% to 6.8%	-2,634 to -2,038	-31.8% to -24.6%	
November	7,219	7,450	5,447	-1,772	-24.5%	-2,002	-26.9%	7,766	6,116	5,473	5,863	5,611	5,835	-	-1,746 to -1,103	-24.2% to -15.3%	26 to 668	0.5% to 12.3%	-2,293 to -1,650	-29.5% to -21.3%	
December	7,265	7,555	5,366	-1,899	-26.1%	-2,189	-29.0%	7,859	6,323	5,652	6,054	5,739	5,901	-	-1,613 to -943	-22.2% to -13.0%	286 to 957	5.3% to 17.8%	-2,207 to -1,536	-28.1% to -19.5%	
1Q	21,313	22,730	12,948	-8,366	-39.3%	-9,782	-43.0%	23,557	13,480	13,480	13,480	13,480	13,480	-	-7,834	-36.8%	532	4.1%	-10,077	-42.8%	
2Q	21,590	21,981	7,476	-14,114	-65.4%	-14,505	-66.0%	22,618	17,094	17,094	17,094	17,094	17,094	-	-4,496	-20.8%	9,618	128.7%	-5,523	-24.4%	
3Q	23,021	23,558	13,867	-9,154	-39.8%	-9,691	-41.1%	24,502	17,290	16,935	16,909	16,732	21,607	-	-6,289 to -5,731	-27.3% to -24.9%	2,865 to 3,423	20.7% to 24.7%	-7,770 to -7,212	-31.7% to -29.4%	
4Q	22,092	22,876	16,672	-5,420	-24.5%	-6,204	-27.1%	23,920	18,695	16,786	17,929	17,179	20,469	-	-5,306 to -3,397	-24.0% to -15.4%	114 to 2,023	0.7% to 12.1%	-7,133 to -5,224	-29.8% to -21.8%	
Total	88,016	91,145	50,963	-37,053	-42.1%	-40,182	-44.1%	94,596	66,559	64,295	65,412	64,484	72,650	-	-23,721 to -21,457	-27.0% to -24.4%	13,332 to 15,596	26.2% to 30.6%	-30,300 to -28,037	-32.0% to -29.6%	



# Europe

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-12.8%	-14.0%	-10.2%	-41,006	-17.5%	-30,007	-18.1%	-10,999	-16.0%	-5,254	-4,350	-904
2Q 2020	-90.1%	-93.3%	-80.9%	-291,115	-94.2%	-223,363	-96.8%	-67,752	-86.4%	-36,388	-30,818	-5,570
3Q 2020	-56.1%	-64.2%	-30.8%	-237,528	-67.8%	-208,114	-78.3%	-29,413	-34.8%	-32,076	-29,658	-2,418
4Q 2020	-64.3%	-72.8%	-41.9%	-199,738	-75.2%	-163,060	-84.4%	-36,679	-50.6%	-26,348	-23,332	-3,016
<b>Total 2020</b>	<b>-57.9%</b>	<b>-63.9%</b>	<b>-41.4%</b>	<b>-769,388</b>	<b>-66.4%</b>	<b>-624,545</b>	<b>-73.0%</b>	<b>-144,843</b>	<b>-47.6%</b>	<b>-100,066</b>	<b>-88,158</b>	<b>-11,908</b>
1Q 2021	-71.8%	-80.5%	-51.3%	-182,799	-78.0%	-147,004	-88.6%	-35,795	-52.2%	-24,141	-21,198	-2,943
2Q 2021	-63.3%	-73.9%	-32.7%	-220,017	-71.2%	-192,473	-83.4%	-27,544	-35.1%	-28,805	-26,541	-2,264
3Q 2021	-30.0% to -28.8%	-39.5% to -38.0%	-0.5% to 0.0%	-148,697 to -138,040	-42.4% to -39.4%	-144,894 to -135,193	-54.5% to -50.9%	-4,005 to -2,847	-4.7% to -3.4%	-20,760 to -19,380	-20,448 to -19,146	-329 to -234
4Q 2021	-23.8% to -9.4%	-33.1% to -14.2%	0.0% to 3.0%	-100,185 to -53,333	-37.7% to -20.1%	-95,025 to -53,482	-49.2% to -27.7%	-5,160 to 150	-7.1% to 0.2%	-14,901 to -8,716	-14,477 to -8,728	-424 to 12
<b>Total 2021</b>	<b>-46.2% to -42.5%</b>	<b>-55.5% to -50.8%</b>	<b>-20.6% to -19.7%</b>	<b>-648,314 to -594,188</b>	<b>-55.9% to -51.2%</b>	<b>-575,811 to -528,152</b>	<b>-67.3% to -61.7%</b>	<b>-72,503 to -66,036</b>	<b>-23.8% to -21.7%</b>	<b>-88,148 to -81,042</b>	<b>-82,187 to -75,613</b>	<b>-5,961 to -5,429</b>



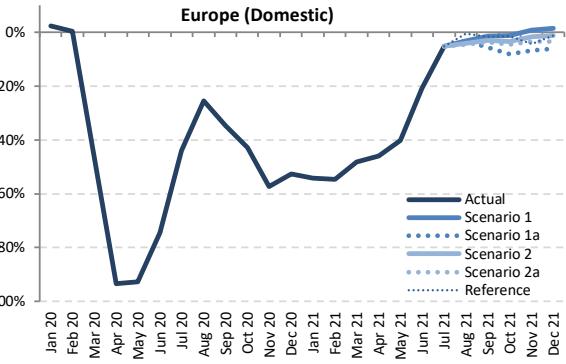
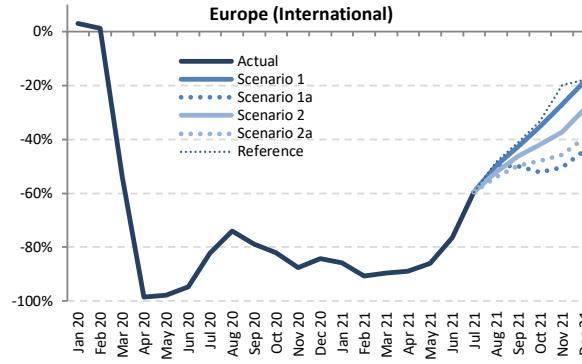
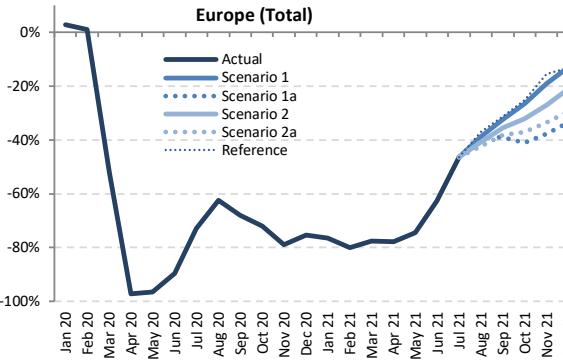
Seat Capacity (thousand) - Europe International + Domestic

Year	2019			2020			2021													
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
		a	b	c	c-a	c/a-1	c-b	c/b-1							e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January		99,253	99,375	99,726	473	0.5%	351	0.4%	100,036	30,906	30,906	30,906	30,906	30,906	-68,347	-68.9%	-68,820	-69.0%	-69,130	-69.1%
February		91,124	94,787	93,460	2,336	2.6%	-1,327	-1.4%	97,338	23,530	23,530	23,530	23,530	23,530	-67,594	-74.2%	-69,930	-74.8%	-73,808	-75.8%
March		103,536	106,115	62,972	-40,564	-39.3%	-43,423	-44.7%	107,071	28,404	28,404	28,404	28,404	28,404	-75,132	-72.6%	-34,568	-54.9%	-78,667	-73.5%
April		114,022	116,283	7,473	-106,550	-93.4%	-108,810	-93.6%	119,174	33,816	33,816	33,816	33,816	33,816	-80,207	-70.3%	26,343	352.5%	-85,359	-71.6%
May		125,466	125,962	9,002	-116,464	-92.8%	-116,960	-92.9%	127,206	41,225	41,225	41,225	41,225	41,225	-84,241	-67.1%	40,755	202.9%	-78,336	-56.3%
June		131,120	134,506	20,086	-111,164	-84.7%	-114,420	-85.1%	139,176	60,841	60,841	60,841	60,841	60,841	-70,410	-53.6%	40,223	358.0%	-85,981	-67.6%
July		138,193	141,020	51,734	-86,459	-62.6%	-89,285	-63.3%	145,732	88,955	88,955	88,955	88,955	88,955	-49,238	-35.6%	37,221	71.9%	-56,777	-39.0%
August		138,574	140,740	69,746	-68,828	-49.7%	-70,994	-50.4%	144,827	99,062	98,955	98,289	99,574	99,574	-40,284 to -39,512	-29.1% to -28.5%	28,543 to 29,316	40.9% to 42.0%	-46,538 to -45,765	-32.1% to -31.6%
September		131,857	133,819	57,919	-73,938	-56.1%	-75,901	-56.7%	137,444	103,109	98,109	102,384	100,169	102,675	-33,748 to -28,748	-25.6% to -21.8%	40,191 to 45,191	69.4% to 78.0%	-39,334 to 34,334	-28.6% to -25.0%
October		124,268	123,908	50,535	-73,733	-59.3%	-73,373	-59.2%	125,237	104,468	90,769	98,879	95,525	104,008	-33,500 to -19,800	-27.0% to -15.9%	40,233 to 53,933	79.6% to 106.7%	-34,468 to 20,769	-27.5% to -16.6%
November		99,741	99,324	31,359	-68,383	-68.6%	-67,965	-68.4%	100,242	91,304	75,746	83,281	79,713	93,441	-23,996 to -8,437	-24.1% to -8.5%	44,387 to 59,945	141.5% to 191.2%	-24,496 to 8,938	-24.4% to -8.9%
December		100,677	102,476	34,178	-66,499	-66.1%	-68,299	-66.6%	105,459	98,382	80,757	89,683	84,562	95,892	-19,919 to -2,295	-19.8% to -2.3%	46,580 to 64,204	136.3% to 187.9%	-24,701 to 7,077	-23.4% to -6.7%
<b>1Q</b>		239,912	300,277	256,158	-37,755	-12.8%	-44,119	-14.7%	304,445	82,840	82,840	82,840	82,840	82,840	-211,073	-71.8%	-173,318	-67.7%	-221,605	-72.8%
<b>2Q</b>		370,739	376,751	36,561	-334,178	-90.1%	-340,191	-90.3%	385,556	135,881	135,881	135,881	135,881	135,881	-234,858	-63.3%	99,320	271.7%	-249,675	-64.8%
<b>3Q</b>		408,624	415,579	179,399	-229,225	-56.1%	-236,180	-56.8%	428,003	291,127	286,127	287,413	291,204	290,294	-122,498 to -117,498	-30.0% to -28.8%	106,728 to 111,728	59.5% to 62.3%	-141,876 to -136,876	-33.1% to -32.0%
<b>4Q</b>		324,686	325,708	116,072	-208,614	-64.3%	-209,636	-64.4%	330,937	294,154	247,272	271,842	259,800	293,342	-77,414 to -30,532	-23.8% to -9.4%	131,200 to 117,082	113.0% to 153.4%	-83,665 to 36,783	-25.3% to -11.1%
<b>Total</b>		1,397,961	1,418,315	588,189	-809,772	-57.9%	-830,126	-58.5%	1,448,941	804,001	752,119	780,857	765,934	803,267	-645,842 to -593,960	-46.2% to -42.5%	163,930 to 215,812	27.9% to 36.7%	-696,822 to -644,940	-48.1% to -44.5%



		Seat Capacity (thousand) - Europe International																		
Year	2019		2020					2021												
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e					-	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	-80,020	-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	56,335	56,335	56,335	56,335	56,335	-	-48,745	-46.4%	25,065	80.2%	-56,110	-49.9%
August	105,456	107,856	44,327	-61,129	-58.0%	-63,529	-58.9%	111,682	65,962	65,962	65,962	65,962	65,962	-	-40,117 to -39,494	-38.0% to -37.5%	21,012 to 21,635	47.4% to 48.8%	-46,343 to -45,720	-41.5% to -40.9%
September	98,705	100,901	35,050	-63,655	-64.5%	-65,851	-65.3%	104,209	69,450	69,450	69,450	69,450	69,450	-	-33,903 to -29,255	-34.3% to -29.6%	29,752 to 34,400	84.9% to 98.1%	-39,406 to -34,759	-37.8% to -33.4%
October	92,377	92,558	29,384	-62,994	-68.2%	-63,175	-68.3%	93,804	72,071	59,127	67,022	63,846	72,071	-	-33,250 to -20,307	-36.0% to -22.0%	29,744 to 42,687	101.2% to 145.3%	-34,677 to -21,733	-37.0% to -23.2%
November	70,369	70,451	16,025	-54,344	-77.2%	-54,426	-77.3%	71,126	60,920	46,249	53,535	50,228	64,913	-	-24,120 to -9,448	-34.3% to -13.4%	30,225 to 44,896	188.6% to 280.2%	-24,877 to -10,206	-35.0% to -14.3%
December	71,715	74,164	18,267	-53,449	-74.5%	-55,898	-75.4%	76,885	68,213	51,575	60,247	55,500	66,875	-	-20,141 to -3,503	-28.1% to -4.9%	33,308 to 49,946	182.3% to 273.4%	-25,310 to -8,672	-32.9% to -11.3%
1Q	206,210	213,835	177,414	-28,796	-14.0%	-36,422	-17.0%	217,997	40,111	40,111	40,111	40,111	40,111	-	-166,098	-80.5%	-137,302	-77.4%	-177,886	-81.6%
2Q	275,657	282,266	18,401	-257,256	-93.3%	-263,864	-93.5%	291,154	71,874	71,874	71,874	71,874	71,874	-	-203,784	-73.9%	53,472	290.6%	-219,280	-75.3%
3Q	309,241	316,897	110,647	-198,594	-64.2%	-206,250	-65.1%	328,336	191,747	187,100	191,310	188,571	191,747	-	-122,142 to -117,494	-39.5% to -38.0%	76,453 to 81,100	69.1% to 73.3%	-141,236 to -136,589	-43.0% to -41.6%
4Q	234,461	237,173	63,675	-170,787	-72.8%	-173,499	-73.2%	241,815	201,203	156,951	180,804	169,573	203,858	-	-77,510 to -33,258	-33.1% to -14.2%	93,277 to 137,529	146.5% to 216.0%	-84,864 to -40,612	-35.1% to -16.8%
Total	1,025,570	1,050,171	370,136	-655,433	-63.9%	-680,035	-64.8%	1,079,302	504,935	456,036	484,099	470,129	507,590	-	-55.5% to -50.8%	85,899 to 134,799	23.2% to 36.4%	-623,267 to -574,367	-57.7% to -53.2%	

		Seat Capacity (thousand) - Europe Domestic																		
Year	2019		2020					2021												
	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	e-a	e/a-1	e-c	e/a-1	e-d
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	32,620	32,620	32,620	32,620	32,620	-	-493	-1.5%	12,156	59.4%	-667	-2.0%
August	33,118	32,884	25,419	-7,699	-23.2%	-7,465	-22.7%	33,145	33,100	33,100	32,992	32,950	33,612	-	-167 to -18	-0.5% to -0.1%	7,531 to 7,681	29.6% to 30.2%	-195 to -45	-0.6% to -0.1%
September	33,152	32,918	22,869	-10,283	-31.0%	-10,049	-30.5%	33,235	33,659	33,307	33,371	33,272	33,225	-	120 to 508	0.4% to 1.5%	10,403 to 10,791	45.5% to 47.2%	37 to 425	0.1% to 1.3%
October	31,891	31,349	21,152	-10,739	-33.7%	-10,198	-32.5%	31,433	32,397	31,642	31,857	31,679	31,938	-	-249 to 506	-0.8% to 1.6%	10,490 to 11,246	49.6% to 53.2%	209 to 965	0.7% to 3.1%
November	29,373	28,874	15,334	-14,038	-47.8%	-13,539	-46.9%	29,116	30,384	29,497	29,746	29,485	28,528	-	112 to 1,011	0.4% to 3.4%	14,151 to 15,050	92.3% to 98.1%	369 to 1,268	1.3% to 4.4%
December	28,961	28,312	15,911	-13,050	-45.1%	-12,401	-43.8%	28,574	30,169	29,182	29,436	29,062	29,017	-	101 to 1,208	0.3% to 4.2%	13,151 to 14,258	82.7% to 89.6%	489 to 1,596	1.7% to 5.6%
1Q	87,703	86,441	78,744	-8,959	-10.2%	-7,698	-8.8%	86,448	42,728	42,728	42,728	42,728	42,728	-	-44,974	-51.3%	-36,016	-45.7%	-43,719	-50.6%
2Q	95,081	94,486	18,159	-76,922	-80.9%	-76,327	-80.8%	94,403	64,007	64,007	64,007	64,007	64,007	-	-31,074	-32.7%	45,848	252.5%	-30,395	-32.2%
3Q	99,383	98,682	68,752	-30,631	-30.8%	-29,929	-30.3%	99,667	99,380	99,027	98,984	98,842	99,457	-	-541 to -3	-0.5% to 0.0%	30,090 to 30,627	43.8% to 44.5%	-82 to 287	-0.8% to -0.3%
4Q	90,225	88,535	52,397	-37,828	-41.9%	-36,138	-40.8%	89,122	92,951	90,321	91,039	90,226	89,483	-	2 to 2,726	0.0% to 3.0%	37,829 to 40,553	72.2% to 77.4%	1,104 to 3,828	1.2% to 4.3%
Total	372,392	368,144	218,053	-154,339	-41.4%	-150,091	-40.8%	369,639	299,066	296,084	296,759	295,805	295,676	-	-76,587 to -73,326	-20.6% to -19.7%	77,752 to 81,013	35.7% to 37.2%	-73,835 to -70,573	-20.0% to -19.1%



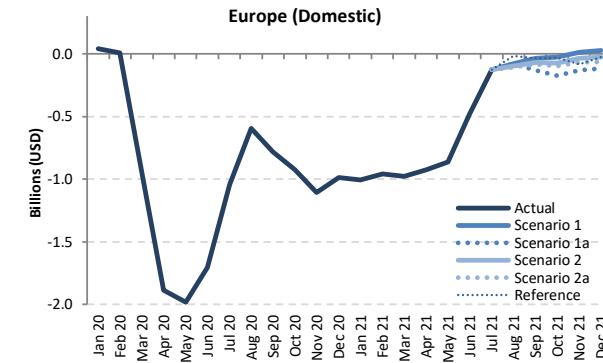
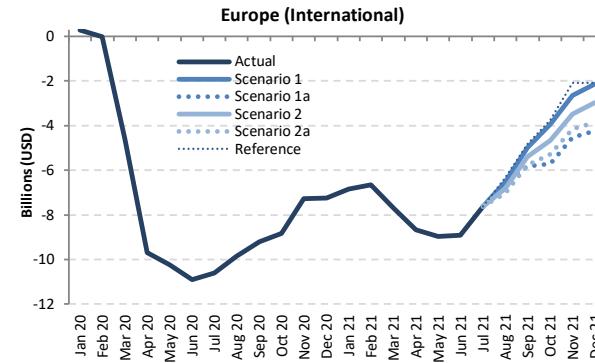
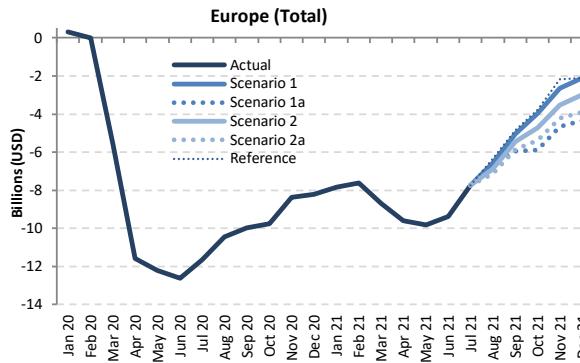
Passenger Number (thousand) - Europe International + Domestic

Year	2019			2020						2021						Compared to 2019		e-a	e/a-1	Compared to 2020		e-c	e/a-1	Compared to Baseline		e-d	e/d-1					
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		j	k	Compared to 2020		m	n	Compared to Baseline		o	p						
Month	Month	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	j	k	l	m	n	o	p	q	r	s	t	u	v					
January	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%	-58,769	-80.2%	-63,161	-81.3%	-68,590	-78.4%						
February	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%	-21,579	-53.3%	-47,881	-10,608	-41,616	-81.3%	-30,204	259.7%	-76,882	-64.8%						
March	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%	18,414	684.7%	-78,337	-78.8%	22,481	612.1%	-77,687	-74.8%	30,204	259.7%	-76,882	-64.8%				
April	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	18,414	-78,337	-78.8%	31,848	98.2%	-62,329	-49.2%	31,848	98.2%	-62,329	-49.2%				
May	May	102,335	103,397	3,673	-98,662	-96.4%	-99,724	-96.4%	103,841	26,154	26,154	26,154	26,154	26,154	-76,181	-74.4%	22,481	612.1%	-77,687	-74.8%	24,260	53.8%	-56,483	-52,229	-44.9%	-41.5%						
June	June	111,196	115,361	11,629	-100,173	-89.6%	-103,733	-89.9%	118,715	41,833	41,833	41,833	41,833	41,833	-50,886	-46,632	-61,445	-77.2%	-31,852	39,126	90.2%	110,818	-47,881	-10,608	-41.6%	-32,077	46,935	111.4%	103.5%			
July	July	119,918	123,184	32,423	-87,495	-73.0%	-90,761	-73.7%	126,600	64,271	64,271	64,271	64,271	64,271	-55,647	-46.4%	32,077	46,935	111.4%	103.5%	31,848	98.2%	-62,329	-49.2%	31,848	98.2%	-62,329	-49.2%				
August	August	120,268	122,977	45,122	-75,146	-62.5%	-77,855	-63.3%	125,865	73,636	73,636	71,217	69,382	75,680	-50,886	-46,632	-61,445	-77.2%	-24,260	28,514	53.8%	63.2%	-56,483	-52,229	-44.9%	-41.5%						
September	September	110,196	112,612	35,310	-74,887	-68.0%	-77,303	-68.6%	115,043	74,435	67,162	71,090	68,033	75,771	-43,034	-35,761	-39.1%	32,077	46,935	111.4%	103.0%	31,852	39,126	90.2%	110,818	-47,881	-10,608	-41.6%	32,077	46,935	111.4%	103.0%
October	October	103,161	103,539	28,803	-74,361	-72.1%	-74,739	-72.2%	104,076	75,735	60,877	69,998	65,046	77,090	-42,284	-27,426	-41.0%	32,077	46,935	111.4%	103.0%	43,199	28,341	-43.199	-27.2%	32,077	46,935	111.4%	103.0%			
November	November	80,792	80,979	17,045	-63,747	-78.9%	-63,934	-79.0%	81,330	65,460	50,247	59,010	53,712	68,316	-30,546	-15,332	-37.8%	33,202	48,415	194.8%	284.0%	-31,084	-15,871	-38.2%	19.5%	34,275	51,056	170.6%	254.1%			
December	December	81,724	83,766	20,094	-61,630	-75.4%	-63,672	-76.0%	85,639	71,150	54,368	64,529	57,716	70,915	-27,356	-10,574	-33.5%	33,202	48,415	194.8%	284.0%	-31,271	-14,490	-36.5%	-16.9%	34,275	51,056	170.6%	254.1%			
1Q	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%	88,831	99,488	78.7%	88.2%	-165,823	-155,166	-45.1%	-42.2%				
2Q	2Q	309,106	316,273	17,991	-291,115	-94.2%	-298,282	-94.3%	321,996	89,090	89,090	89,090	89,090	89,090	-220,017	-71.2%	71,098	395.2%	-232,906	-72.3%	99,553	146,406	151.0%	222.0%	-105,554	58,701	-38.9%	-21.7%				
3Q	3Q	350,382	358,774	112,854	-237,528	-67.8%	-245,920	-68.5%	367,508	212,342	205,069	206,578	215,722	214,078	-42.4%	-39.4%	88,831	99,488	78.7%	88.2%	-165,823	-155,166	-45.1%	-42.2%	88,831	99,488	78.7%	88.2%				
4Q	4Q	265,677	268,284	65,939	-199,738	-75.2%	-202,346	-75.4%	271,046	212,345	165,492	193,538	176,474	216,322	-100,185	-53,333	-37.7%	121,074	175,200	31.0%	44.9%	-692,669	-638,543	-57.5%	-53.0%	121,074	175,200	31.0%	44.9%			
Total	Total	1,159,575	1,184,506	390,188	-769,388	-66.4%	-794,318	-67.1%	1,203,930	565,387	511,261	540,816	518,860	572,745	-648,314	-51,200	-55.9%	-51.2%	121,074	175,200	31.0%	44.9%	-692,669	-638,543	-57.5%	-53.0%	121,074	175,200	31.0%	44.9%		



		Passenger Number (thousand) - Europe International																		
Year	2019		2020						2021											
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline	e-d	e/d-1	
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	54,881	55,743	56,557	1,676	3.1%	814	1.5%	56,110	7,859	7,859	7,859	7,859	7,859	-47,022	-85.7%	-48,698	-86.1%	-48,251	-86.0%	
February	51,178	54,626	51,816	639	1.2%	-2,810	-5.1%	55,766	4,805	4,805	4,805	4,805	4,805	-46,373	-90.6%	-47,012	-90.7%	-50,961	-91.4%	
March	59,791	62,825	27,468	-32,322	-54.1%	-35,357	-56.3%	63,466	6,182	6,182	6,182	6,182	6,182	-53,609	-89.7%	-21,287	-77.5%	-57,285	-90.3%	
April	70,397	72,906	1,054	-69,343	-98.5%	-71,853	-98.6%	74,986	7,798	7,798	7,798	7,798	7,798	-62,599	-88.9%	6,744	640.2%	-67,188	-89.6%	
May	76,311	77,402	1,741	-74,570	-97.7%	-75,661	-97.8%	77,771	10,596	10,596	10,596	10,596	10,596	-65,716	-86.1%	8,855	508.7%	-67,175	-86.4%	
June	83,994	87,585	4,545	-79,449	-94.6%	-83,040	-94.8%	90,866	19,835	19,835	19,835	19,835	19,835	-64,159	-76.4%	15,290	336.4%	-71,031	-78.2%	
July	91,067	94,366	16,270	-74,797	-82.1%	-78,096	-82.8%	97,402	36,924	36,924	36,924	36,924	36,924	-54,143	-59.5%	20,654	126.9%	-60,478	-62.1%	
August	91,837	94,578	23,925	-67,912	-73.9%	-70,652	-74.7%	97,218	46,126	46,126	43,956	42,238	47,420	-49,600 to -45,711	-54.0% to -49.8%	18,312 to 22,201	76.5% to 92.8%	-54,980 to -51,092	-56.6% to -52.6%	
September	82,874	85,320	17,468	-65,406	-78.9%	-67,852	-79.5%	87,467	47,535	41,419	44,604	41,722	48,897	-41,455 to -35,339	-50.0% to -42.6%	23,951 to 30,066	137.1% to 172.1%	-46,048 to -39,932	-52.6% to -45.7%	
October	76,950	77,619	13,812	-63,138	-82.1%	-63,808	-82.2%	78,067	49,852	36,798	44,666	40,021	51,266	-40,152 to -27,098	-52.2% to -35.2%	22,986 to 36,040	166.4% to 260.9%	-41,269 to -28,215	-52.9% to -36.1%	
November	57,404	57,850	7,084	-50,319	-87.7%	-50,765	-87.8%	57,990	41,905	28,469	36,018	31,132	45,925	-28,935 to -15,499	-50.4% to -27.0%	21,384 to 34,820	301.8% to 491.5%	-29,521 to -16,085	-50.9% to -27.7%	
December	58,838	61,260	9,236	-49,602	-84.3%	-52,023	-84.9%	62,964	47,953	32,901	41,930	35,618	48,325	-25,938 to -10,885	-44.1% to -18.5%	23,664 to 38,717	256.2% to 419.2%	-30,063 to -15,010	-47.7% to -23.8%	
<b>1Q</b>	<b>165,849</b>	<b>173,194</b>	<b>135,842</b>	-30,007	-18.1%	-37,352	-21.6%	<b>175,342</b>	<b>18,846</b>	<b>18,846</b>	<b>18,846</b>	<b>18,846</b>	<b>18,846</b>	-14,004	-88.6%	-116,996	-86.1%	-156,496	-89.3%	
<b>2Q</b>	<b>230,702</b>	<b>237,893</b>	<b>7,339</b>	-23,363	-96.8%	-20,553	-96.9%	<b>243,622</b>	<b>38,229</b>	<b>38,229</b>	<b>38,229</b>	<b>38,229</b>	<b>38,229</b>	-192,473	-83.4%	30,890	420.9%	-205,393	-84.3%	
<b>3Q</b>	<b>265,778</b>	<b>274,263</b>	<b>57,663</b>	-208,114	-78.3%	-216,600	-79.0%	<b>282,086</b>	<b>130,585</b>	<b>124,469</b>	<b>125,485</b>	<b>120,884</b>	<b>133,242</b>	-144,894 to -135,193	-54.5% to -50.9%	63,220 to 72,921	109.6% to 126.5%	-161,202 to -151,501	-57.1% to -53.7%	
<b>4Q</b>	<b>193,192</b>	<b>196,728</b>	<b>30,132</b>	-163,060	-84.4%	-166,596	-84.7%	<b>199,020</b>	<b>139,710</b>	<b>98,167</b>	<b>122,615</b>	<b>106,771</b>	<b>145,516</b>	-95,025 to -53,482	-49.2% to -27.7%	68,034 to 109,578	225.8% to 363.7%	-100,853 to -59,310	-50.7% to -29.8%	
<b>Total</b>	<b>855,522</b>	<b>882,079</b>	<b>230,977</b>	-624,545	-73.0%	-651,102	-73.8%	<b>900,070</b>	<b>327,369</b>	<b>279,711</b>	<b>305,174</b>	<b>248,729</b>	<b>335,832</b>	-575,811 to -528,152	-67.3% to -61.7%	48,734 to 96,392	21.1% to 41.7%	-620,360 to -572,701	-68.9% to -63.6%	

		Passenger Number (thousand) - Europe Domestic																			
Year	2019		2020						2021												
	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
Month	a	b	c					d	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%	11,669	713.3%	-11,149	-45.6%		
May	26,023	25,995	1,932	-24,091	-92.6%	-24,063	-92.6%	26,070	15,558	15,558	15,558	15,558	15,558	-10,466	-40.2%	13,626	705.3%	-10,512	-40.3%		
June	27,807	27,777	7,084	-20,723	-74.5%	-20,693	-74.5%	27,849	21,997	21,997	21,997	21,997	21,997	-5,810	-20.9%	14,913	210.5%	-5,851	-21.0%		
July	28,851	28,819	16,153	-12,698	-44.0%	-12,666	-43.9%	29,199	27,347	27,347	27,347	27,347	27,347	-1,504	-5.2%	11,194	69.3%	-1,852	-6.3%		
August	28,431	28,399	21,196	-7,234	-25.4%	-7,203	-25.4%	28,647	27,510	27,510	27,144	28,260	28,260	-1,287 to -921	-4.5% to -3.2%	5,948 to 6,314	28.1% to 29.8%	-1,503 to -1,138	-5.2% to -4.0%		
September	27,322	27,293	17,841	-9,481	-34.7%	-9,451	-34.6%	27,576	26,901	25,743	26,485	26,311	26,874	-1,580 to -422	-5.8% to -1.5%	7,901 to 9,059	44.3% to 50.8%	-1,834 to -676	-6.6% to -2.4%		
October	26,211	25,920	14,989	-11,222	-42.8%	-10,932	-42.2%	26,009	25,883	24,079	25,025	25,824	25,824	-2,132 to -328	-8.1% to -1.3%	9,091 to 10,895	60.7% to 72.7%	-1,930 to -126	-7.4% to -0.5%		
November	23,388	23,129	9,960	-13,428	-57.4%	-13,169	-56.9%	23,341	23,555	21,778	22,992	22,580	22,392	-1,610 to 167	-6.9% to 0.7%	11,818 to 13,595	118.6% to 136.5%	-1,563 to 214	-6.7% to 0.9%		
December	22,886	22,506	10,857	-12,028	-52.6%	-11,649	-51.8%	22,675	23,196	21,468	22,599	22,098	22,590	-1,418 to 311	-6.2% to 1.4%	10,610 to 12,339	97.7% to 113.6%	-1,208 to 521	-5.3% to 2.3%		
<b>1Q</b>	<b>68,561</b>	<b>67,981</b>	<b>57,562</b>	-10,999	-16.0%	-10,419	-15.3%	<b>68,039</b>	<b>32,766</b>	<b>32,766</b>	<b>32,766</b>	<b>32,766</b>	<b>32,766</b>	-35,795	-52.2%	-24,796	-43.1%	-35,273	-51.8%		
<b>2Q</b>	<b>78,404</b>	<b>78,380</b>	<b>10,652</b>	-67,752	-86.4%	-67,729	-86.4%	<b>78,373</b>	<b>50,861</b>	<b>50,861</b>	<b>50,861</b>	<b>50,861</b>	<b>50,861</b>	-27,544	-35.1%	40,209	377.5%	-27,513	-35.1%		
<b>3Q</b>	<b>84,604</b>	<b>84,510</b>	<b>55,191</b>	-29,413	-34.8%	-29,320	-34.7%	<b>85,422</b>	<b>81,757</b>	<b>80,599</b>	<b>81,093</b>	<b>80,802</b>	<b>82,481</b>	-4,005 to -2,847	-4.7% to -3.4%	25,409 to 26,567	46.0% to 48.1%	-4,823 to -3,665	-5.6% to -4.3%		
<b>4Q</b>	<b>72,485</b>	<b>71,556</b>	<b>35,806</b>	-36,679	-50.6%	-35,750	-50.0%	<b>72,025</b>	<b>72,634</b>	<b>67,325</b>	<b>70,923</b>	<b>69,703</b>	<b>70,806</b>	-5,160 to 150	-7.1% to 0.2%	31,519 to 36,828	88.0% to 102.9%	-4,700 to 609	-6.5% to 0.8%		
<b>Total</b>	<b>304,054</b>	<b>302,427</b>	<b>159,211</b>	-144,843	-47.6%	-143,217	-47.4%	<b>303,860</b>	<b>238,018</b>	<b>231,550</b>	<b>235,643</b>	<b>234,131</b>	<b>236,912</b>	-72,503 to -66,036	-23.8% to -21.7%	72,340 to 78,807	45.4% to 49.5%	-72,309 to -65,842	-23.8% to -21.7%		



Year	2020					2021													
	2019		Compared to 2019			Compared to Baseline		Compared to 2019			Compared to 2020	Compared to Baseline							
	Month	Actual	Baseline	Estimated	c-a	c/a-1	d	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	e	Reference	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	2,094	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	-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	-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	-9,598	-80.8%	1,973	62.75%	-10,224	-81.7%	
May	12,629	12,839	427	-12,203	-96.6%	-12,412	-96.7%	12,986	2,811	2,811	2,811	2,811	-9,818	-77.7%	2,384	55.90%	-10,175	-78.4%	
June	13,810	14,251	1,194	-12,616	-91.4%	-13,057	-91.6%	14,714	4,421	4,421	4,421	4,421	-9,389	-68.0%	3,226	270.1%	-10,293	-70.0%	
July	14,914	15,360	3,268	-11,646	-78.1%	-12,092	-78.7%	15,868	7,155	7,155	7,155	7,155	-7,758	-52.0%	3,888	119.0%	-8,712	-54.9%	
August	15,004	15,380	4,563	-10,441	-69.6%	-10,817	-70.3%	15,830	8,415	8,415	8,105	7,865	-7,139 to -6,589	-47.6% to -43.9%	3,302 to 3,852	72.4% to 84.4%	-7,965 to -7,415	-50.3% to -46.8%	
September	13,601	13,929	3,611	-9,990	-73.5%	-10,318	-74.1%	14,295	8,568	7,647	8,141	7,737	-5,953 to -5,033	-43.8% to -37.0%	4,036 to 4,957	111.8% to 137.3%	-6,648 to -5,727	-46.5% to -40.1%	
October	12,796	12,889	3,039	-9,756	-76.2%	-9,850	-76.4%	13,067	8,826	6,895	8,069	7,414	-5,900 to -3,970	-46.1% to -31.0%	3,856 to 5,787	126.9% to 190.4%	-6,172 to -4,241	-47.2% to -32.5%	
November	10,261	10,317	1,892	-8,369	-81.6%	-8,425	-81.7%	10,449	7,614	5,601	6,736	6,034	-4,660 to -2,647	-45.4% to -25.8%	3,709 to 5,722	196.1% to 302.5%	-4,848 to -2,835	-46.4% to -27.1%	
December	10,519	10,791	2,297	-8,222	-78.2%	-8,494	-78.7%	11,094	8,420	6,177	7,514	6,603	-4,341 to -2,099	-41.3% to -20.0%	3,881 to 6,123	169.0% to 266.6%	-4,917 to -2,674	-44.3% to -24.1%	
<b>1Q</b>	<b>29,909</b>	<b>30,705</b>	<b>24,654</b>	<b>-5,254</b>	<b>-17.6%</b>	<b>-6,050</b>	<b>-19.7%</b>	<b>30,910</b>	<b>5,767</b>	<b>5,767</b>	<b>5,767</b>	<b>5,767</b>	<b>-24,141</b>	<b>-80.7%</b>	<b>-18,887</b>	<b>-76.6%</b>	<b>-25,142</b>	<b>-81.3%</b>	
<b>2Q</b>	<b>38,324</b>	<b>39,305</b>	<b>1,935</b>	<b>-36,388</b>	<b>-95.0%</b>	<b>-37,370</b>	<b>-95.1%</b>	<b>40,211</b>	<b>9,518</b>	<b>9,518</b>	<b>9,518</b>	<b>9,518</b>	<b>-28,805</b>	<b>-75.2%</b>	<b>7,583</b>	<b>391.9%</b>	<b>-30,692</b>	<b>-76.3%</b>	
<b>3Q</b>	<b>43,518</b>	<b>44,669</b>	<b>11,442</b>	<b>-32,076</b>	<b>-73.7%</b>	<b>-33,227</b>	<b>-74.4%</b>	<b>45,992</b>	<b>24,138</b>	<b>23,217</b>	<b>23,401</b>	<b>22,758</b>	<b>-20,760 to -19,380</b>	<b>-47.7% to -44.5%</b>	<b>11,316 to 12,696</b>	<b>98.9% to 111.0%</b>	<b>-23,235 to -21,854</b>	<b>-50.5% to -47.5%</b>	
<b>4Q</b>	<b>33,575</b>	<b>33,997</b>	<b>7,228</b>	<b>-26,348</b>	<b>-78.5%</b>	<b>-26,769</b>	<b>-78.7%</b>	<b>34,610</b>	<b>24,860</b>	<b>18,674</b>	<b>22,319</b>	<b>20,052</b>	<b>-14,901 to -8,716</b>	<b>-44.4% to -26.0%</b>	<b>11,446 to 17,632</b>	<b>158.4% to 244.0%</b>	<b>-15,936 to -9,751</b>	<b>-46.0% to -28.2%</b>	
<b>Total</b>	<b>145,325</b>	<b>148,675</b>	<b>45,259</b>	<b>-100,066</b>	<b>-68.9%</b>	<b>-103,416</b>	<b>-69.6%</b>	<b>151,723</b>	<b>64,283</b>	<b>57,177</b>	<b>61,006</b>	<b>58,095</b>	<b>-88,148 to -81,042</b>	<b>-60.7% to -55.8%</b>	<b>11,918 to 19,024</b>	<b>26.3% to 42.0%</b>	<b>-94,546 to -87,439</b>	<b>-62.3% to -57.6%</b>	



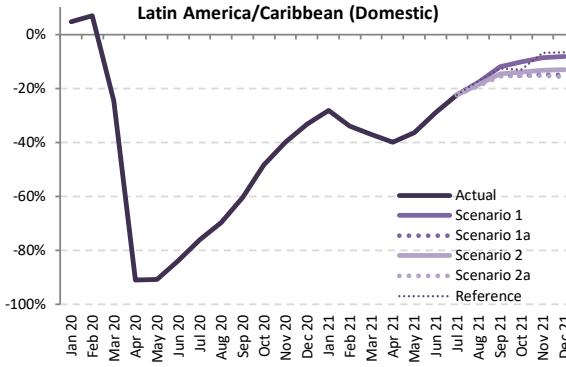
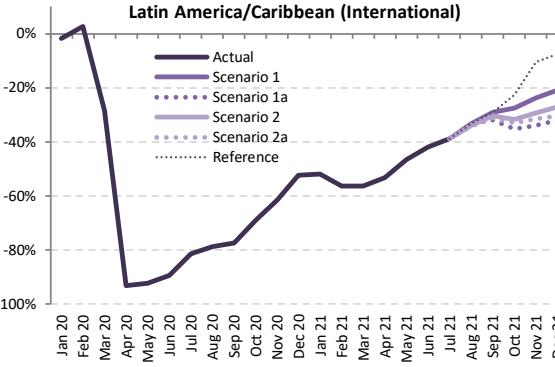
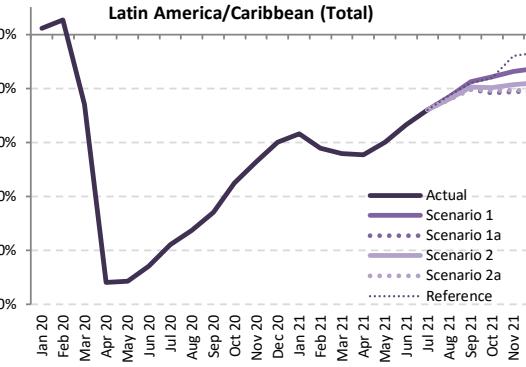
Passenger revenue (USD, million) - Europe International																				
Year	2019		2020					2021												
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e						e-a	e-a-1	e-c	e/a-1	e-d	e/d-1
January	8,094	8,199	8,366	272	3.4%	167	2.0%	8,240	1,248	1,248	1,248	1,248	1,248	-	-6,846	-84.6%	-7,118	-85.1%	-6,992	-84.9%
February	7,471	7,913	7,460	-11	-0.1%	-453	-5.7%	8,019	813	813	813	813	813	-	-6,659	-89.1%	-6,648	-89.1%	-7,207	-89.9%
March	8,707	9,004	4,096	-4,611	-53.0%	-4,908	-54.5%	9,057	1,013	1,013	1,013	1,013	1,013	-	-7,693	-88.4%	-3,083	-75.3%	-8,044	-88.8%
April	9,864	10,192	180	-9,684	-98.2%	-10,012	-98.2%	10,501	1,193	1,193	1,193	1,193	1,193	-	-8,671	-87.9%	1,013	563.3%	-9,308	-88.6%
May	10,490	10,702	268	-10,222	-97.4%	-10,434	-97.5%	10,842	1,532	1,532	1,532	1,532	1,532	-	-8,958	-85.4%	1,264	472.2%	-9,311	-85.9%
June	11,524	11,967	612	-10,912	-94.7%	-11,356	-94.9%	12,424	2,612	2,612	2,612	2,612	2,612	-	-8,912	-77.3%	2,000	326.9%	-9,812	-79.0%
July	12,542	12,991	1,940	-10,602	-84.5%	-11,051	-85.1%	13,467	4,907	4,907	4,907	4,907	4,907	-	-7,635	-60.9%	2,967	153.0%	-8,560	-63.6%
August	12,666	13,045	2,821	-9,846	-77.7%	-10,224	-78.4%	13,475	6,153	6,153	5,864	5,633	5,632	-	-7,033 to -6,513	-55.5% to -51.4%	2,813 to 3,333	99.7% to 118.2%	-7,841 to -7,321	-58.2% to -54.3%
September	11,354	11,685	2,144	-9,210	-81.1%	-9,541	-81.7%	12,028	6,356	5,531	5,963	5,574	6,538	-	-5,824 to -4,998	-51.3% to -44.0%	3,387 to 4,212	158.0% to 196.4%	-6,497 to -5,671	-54.0% to -47.2%
October	10,641	10,758	1,807	-8,834	-83.0%	-8,951	-83.2%	10,929	6,698	4,916	5,986	5,357	6,888	-	-5,725 to -3,943	-53.8% to -37.1%	3,109 to 4,891	172.1% to 270.7%	-6,013 to 4,231	-55.0% to -38.7%
November	8,338	8,415	1,073	-7,265	-87.1%	-7,343	-87.3%	8,530	5,677	3,811	4,845	4,178	6,255	-	-4,527 to -2,661	-54.3% to -31.9%	2,788 to 4,604	255.2% to 429.2%	-4,719 to 2,853	-55.3% to -33.4%
December	8,637	8,940	1,404	-7,233	-83.7%	-7,536	-84.3%	9,230	6,513	4,413	5,656	4,787	6,560	-	-4,225 to -2,124	-48.9% to -24.6%	3,008 to 5,109	214.2% to 363.8%	-4,818 to -2,717	-52.2% to -29.4%
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	5,337	5,337	5,337	5,337	5,337	-	-26,541	-83.3%	4,277	403.7%	-28,430	-84.2%
3Q	36,562	37,721	6,904	-29,658	-81.1%	-30,816	-81.7%	38,969	17,416	16,591	16,734	16,115	17,771	-	-20,448 to -19,146	-55.9% to -52.4%	9,210 to 10,512	133.4% to 152.3%	-22,855 to -21,553	-58.6% to -55.3%
4Q	27,616	28,114	4,284	-23,332	-84.5%	-23,830	-84.8%	28,689	18,888	13,139	16,488	14,321	19,702	-	-14,477 to -8,728	-52.4% to -31.6%	8,855 to 14,604	206.7% to 340.9%	-15,550 to -9,801	-54.2% to -34.2%
Total	120,328	123,811	32,169	-88,158	-73.3%	-91,642	-74.0%	126,741	44,715	38,140	41,633	38,846	45,884	-	-82,187 to -75,613	-68.3% to -62.8%	5,971 to 12,545	18.6% to 39.0%	-88,601 to -82,026	-69.9% to -64.7%

Passenger revenue (USD, million) - Europe Domestic																				
Year	2019		2020					2021												
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	e-a	e-a-1	e-c	e/a-1	e-d	e/d-1
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	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	1,279	1,279	1,279	1,279	1,279	-	-860	-40.2%	1,120	705.3%	-864	-40.3%
June	2,286	2,284	582	-1,704	-74.5%	-1,701	-74.5%	2,290	1,809	1,809	1,809	1,809	1,809	-	-478	-20.9%	1,226	210.5%	-481	-21.0%
July	2,372	2,369	1,328	-1,044	-44.0%	-1,041	-43.9%	2,401	2,248	2,248	2,248	2,248	2,248	-	-124	-5.2%	920	69.3%	-152	-6.3%
August	2,337	2,335	1,743	-595	-25.4%	-592	-25.4%	2,355	2,262	2,262	2,241	2,232	2,323	-	-106 to -76	-4.5% to -3.2%	489 to 519	28.1% to 29.8%	-124 to -94	-5.2% to -4.0%
September	2,246	2,244	1,467	-779	-34.7%	-777	-34.6%	2,267	2,212	2,116	2,177	2,163	2,209	-	-130 to -35	-5.8% to -1.5%	650 to 745	44.3% to 50.8%	-151 to -56	-6.6% to -2.4%
October	2,155	2,131	1,232	-923	-42.8%	-899	-42.2%	2,138	2,128	1,980	2,083	2,057	2,123	-	-175 to -27	-8.1% to -1.3%	747 to 896	60.7% to 72.7%	-159 to -10	-7.4% to -0.5%
November	1,923	1,902	819	-1,104	-57.4%	-1,083	-56.9%	1,919	1,937	1,790	1,890	1,856	1,841	-	-132 to 14	-6.9% to 0.7%	972 to 1,118	118.6% to 136.5%	-128 to 18	-6.7% to 0.9%
December	1,882	1,850	893	-989	-52.6%	-958	-51.8%	1,864	1,907	1,765	1,858	1,817	1,857	-	-117 to 26	-6.2% to 1.4%	872 to 1,014	97.7% to 113.6%	-99 to 43	-5.3% to 2.3%
1Q	5,637	5,589	4,732	-904	-16.0%	-857	-15.3%	5,594	2,694	2,694	2,694	2,694	2,694	-	-2,943	-52.2%	-2,039	-43.1%	-2,900	-51.8%
2Q	6,446	6,444	876	-5,570	-86.4%	-5,568	-86.4%	6,443	4,181	4,181	4,181	4,181	4,181	-	-2,264	-35.1%	3,306	377.5%	-2,262	-35.1%
3Q	6,956	6,948	4,537	-2,418	-34.8%	-2,411	-34.7%	7,023	6,722	6,626	6,667	6,643	6,781	-	-329 to -234	-4.7% to -3.4%	2,089 to 2,184	46.0% to 48.1%	-397 to -301	-5.6% to -4.3%
4Q	5,959	5,883	2,944	-3,016	-50.6%	-2,939	-50.0%	5,922	5,972	5,535	5,831	5,731	5,821	-	-424 to 12	-7.1% to 0.2%	2,591 to 3,028	88.0% to 102.9%	-386 to 50	-6.5% to 0.8%
Total	24,998	24,864	13,089	-11,908	-47.6%	-11,775	-47.4%	24,982	19,569	19,037	19,373	19,249	19,478	-	-5,961 to -5,429	-23.8% to -21.7%	5,947 to 6,479	45.4% to 49.5%	-5,945 to -5,413	-23.8% to -21.7%



## Latin America/Caribbean

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-6.3%	-9.5%	-4.4%	-8,770	-10.1%	-4,698	-15.0%	-4,072	-7.3%	-1,321	-976	-346
2Q 2020	-89.6%	-91.6%	-88.5%	-76,688	-92.2%	-28,082	-96.1%	-48,606	-90.0%	-9,679	-5,628	-4,051
3Q 2020	-72.4%	-79.3%	-68.9%	-67,727	-77.5%	-26,240	-89.4%	-41,486	-71.5%	-8,805	-5,319	-3,486
4Q 2020	-47.1%	-60.4%	-40.4%	-45,698	-52.7%	-21,778	-76.2%	-23,920	-41.2%	-6,450	-4,434	-2,016
<b>Total 2020</b>	<b>-53.3%</b>	<b>-58.9%</b>	<b>-50.4%</b>	<b>-198,883</b>	<b>-57.8%</b>	<b>-80,799</b>	<b>-68.2%</b>	<b>-118,084</b>	<b>-52.4%</b>	<b>-26,256</b>	<b>-16,358</b>	<b>-9,899</b>
1Q 2021	-41.0%	-54.8%	-32.9%	-44,885	-51.8%	-23,086	-73.8%	-21,799	-39.3%	-6,549	-4,708	-1,841
2Q 2021	-39.4%	-47.3%	-35.1%	-38,115	-45.8%	-18,545	-63.5%	-19,570	-36.2%	-5,481	-3,828	-1,654
3Q 2021	-24.4% to -23.1%	-35.0% to -34.0%	-19.1% to -17.5%	-25,616 to -23,720	-29.3% to -27.1%	-13,928 to -13,060	-47.4% to -44.5%	-11,699 to -10,661	-20.2% to -18.4%	-4,015 to -3,763	-3,013 to -2,846	-1,003 to -917
4Q 2021	-21.3% to -14.0%	-33.5% to -23.7%	-15.4% to -9.0%	-24,289 to -14,826	-28.0% to -17.1%	-13,164 to -9,268	-46.0% to -32.4%	-11,125 to -5,558	-19.2% to -9.6%	-3,783 to -2,556	-2,825 to -2,060	-958 to -496
<b>Total 2021</b>	<b>-31.4% to -29.3%</b>	<b>-42.9% to -40.4%</b>	<b>-25.4% to -23.4%</b>	<b>-132,543 to -121,546</b>	<b>-38.5% to -35.3%</b>	<b>-68,350 to -63,959</b>	<b>-57.7% to -54.0%</b>	<b>-64,193 to -57,587</b>	<b>-28.5% to -25.5%</b>	<b>-19,759 to -18,349</b>	<b>-14,303 to -13,442</b>	<b>-5,456 to -4,908</b>



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

Year	2019		2020						2021						2021						Compared to 2020		Compared to Baseline		e-d		e/d-1	
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	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		
Month		a	b	c	c-a	c/b	c-a-1	c-b	d	e	e-a	e-a-1	e-b	e-b-1	e-c	e-c-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%	37,045	20,602	20,602	20,602	20,602	20,602	-13,665	-39.9%			16,040	571.3%			-18,131	-49.0%				
May		34,267	36,112	2,976	-31,291	-91.3%	-33,136	-91.8%	37,045	20,602	20,602	20,602	20,602	20,602	-13,665	-39.9%			17,626	592.4%			-16,443	-44.4%				
June		33,623	35,813	4,789	-28,835	-85.8%	-31,024	-86.6%	37,518	22,340	22,340	22,340	22,340	22,340	-11,283	-33.6%			17,551	366.5%			-15,177	-40.5%				
July		37,333	38,664	8,244	-29,089	-77.9%	-30,421	-78.7%	40,087	26,863	26,863	26,863	26,863	26,863	-10,471	-28.0%			18,619	225.9%			-13,225	-33.0%				
August		35,832	37,045	9,806	-26,026	-72.6%	-27,239	-73.5%	38,432	27,580	27,580	27,273	27,144	27,701	-8,688 to -8,252	-24.2% to -23.0%			17,338 to 17,774	176.8% to 181.3%			-11,288 to -10,852	-29.4% to -28.2%				
September		32,965	34,439	11,263	-21,702	-65.8%	-23,176	-67.3%	35,982	27,218	26,231	26,505	26,224	27,074	-6,742 to -5,748	-20.5% to -17.4%			14,961 to 15,955	132.8% to 141.7%			-9,758 to -8,764	-27.1% to -24.4%				
October		34,404	35,289	15,499	-18,905	-54.9%	-19,790	-56.1%	36,614	28,993	26,959	27,641	27,194	28,854	-7,445 to -5,411	-21.6% to -15.7%			11,460 to 13,494	73.9% to 87.1%			-9,655 to -7,621	-26.4% to -20.8%				
November		34,497	35,091	18,229	-16,268	-47.2%	-16,862	-48.1%	36,425	29,778	27,145	28,037	27,346	31,714	-7,352 to -4,719	-21.3% to -13.7%			8,916 to 11,549	48.9% to 63.4%			-9,280 to -6,647	-25.5% to -18.2%				
December		37,593	38,138	22,584	-15,009	-39.9%	-15,554	-40.8%	39,326	32,828	29,704	30,809	29,747	35,005	-7,889 to -4,765	-21.0% to -12.7%			7,120 to 10,245	31.5% to 45.4%			-9,622 to -6,498	-24.5% to -16.5%				
<b>1Q</b>		<b>107,430</b>	<b>110,842</b>	<b>100,693</b>	<b>-6,737</b>	<b>-6.3%</b>	<b>-10,148</b>	<b>-9.2%</b>	<b>112,641</b>	<b>63,402</b>	<b>63,402</b>	<b>63,402</b>	<b>63,402</b>	<b>63,402</b>	<b>-44,028</b>	<b>-41.0%</b>	<b></b>	<b></b>	<b>-37,291</b>	<b>-37.0%</b>	<b></b>	<b></b>	<b>-49,239</b>	<b>-43.7%</b>				
<b>2Q</b>		<b>101,909</b>	<b>107,557</b>	<b>10,572</b>	<b>-91,337</b>	<b>-89.6%</b>	<b>-96,985</b>	<b>-90.2%</b>	<b>111,541</b>	<b>61,790</b>	<b>61,790</b>	<b>61,790</b>	<b>61,790</b>	<b>61,790</b>	<b>-40,120</b>	<b>-39.4%</b>	<b></b>	<b></b>	<b>51,217</b>	<b>484.5%</b>	<b></b>	<b></b>	<b>-49,752</b>	<b>-44.6%</b>				
<b>3Q</b>		<b>106,130</b>	<b>110,149</b>	<b>29,313</b>	<b>-76,818</b>	<b>-72.4%</b>	<b>-80,836</b>	<b>-73.4%</b>	<b>114,501</b>	<b>81,660</b>	<b>80,673</b>	<b>80,640</b>	<b>80,231</b>	<b>81,638</b>	<b>-25,900 to -24,470</b>	<b>-24.4% to -23.1%</b>	<b></b>	<b></b>	<b>50,918 to 52,347</b>	<b>173.7% to 178.6%</b>	<b></b>	<b></b>	<b>-34,270 to -32,841</b>	<b>-29.9% to -28.7%</b>				
<b>4Q</b>		<b>106,494</b>	<b>108,518</b>	<b>56,312</b>	<b>-50,182</b>	<b>-47.1%</b>	<b>-52,206</b>	<b>-48.1%</b>	<b>112,364</b>	<b>91,599</b>	<b>83,808</b>	<b>86,487</b>	<b>84,287</b>	<b>95,573</b>	<b>-22,686 to -14,895</b>	<b>-21.3% to -14.0%</b>	<b></b>	<b></b>	<b>27,496 to 35,287</b>	<b>48.8% to 62.7%</b>	<b></b>	<b></b>	<b>-28,557 to 20,765</b>	<b>-25.4% to -18.5%</b>				
<b>Total</b>		<b>421,963</b>	<b>437,065</b>	<b>196,890</b>	<b>-225,073</b>	<b>-53.3%</b>	<b>-240,175</b>	<b>-55.0%</b>	<b>451,048</b>	<b>298,451</b>	<b>289,672</b>	<b>292,319</b>	<b>289,709</b>	<b>302,402</b>	<b>-132,291 to -123,512</b>	<b>-31.4% to -29.3%</b>	<b></b>	<b></b>	<b>92,782 to 101,561</b>	<b>47.1% to 51.6%</b>	<b></b>	<b></b>	<b>-161,376 to -152,597</b>	<b>-35.8% to -33.8%</b>				



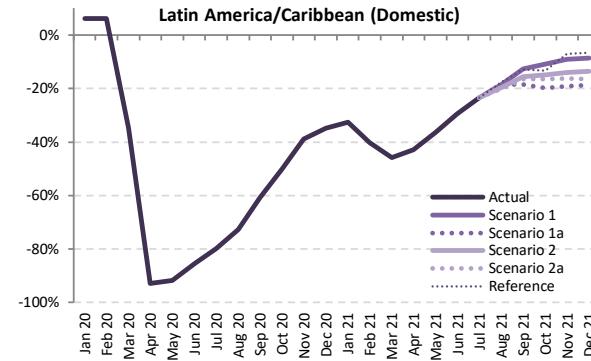
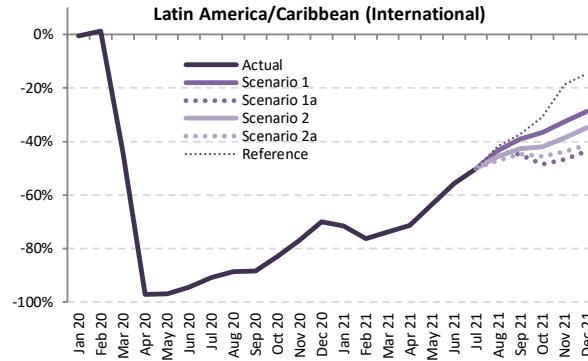
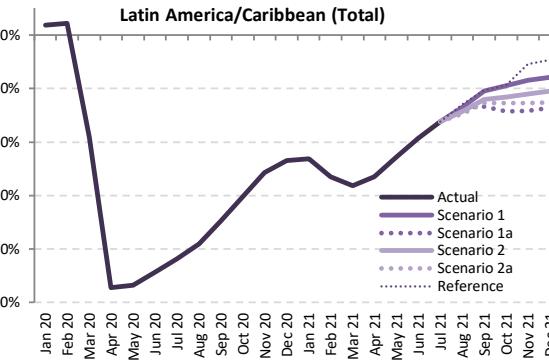
ICAO

UNITING AVIATION

Seat capacity

Year	Seat Capacity (thousand) - Latin America/Caribbean International																		
	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	13,804	13,528	13,553	-251	-1.8%	25	0.2%	13,383	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	-	-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	-	-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	-	-6,472	-53.2%	4,859	578.5%	-7,110	-55.5%
May	11,787	12,242	906	-10,881	-92.3%	-11,336	-92.6%	12,632	6,310	6,310	6,310	6,310	-	-5,477	-46.5%	5,404	596.4%	-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	-	-4,968	-42.0%	5,613	447.9%	-5,642	-45.1%
July	12,806	13,103	2,371	-10,434	-81.5%	-10,732	-81.9%	13,353	7,834	7,834	7,834	7,834	-	-4,971	-38.8%	5,463	230.4%	-5,519	-41.3%
August	12,203	12,642	2,607	-9,596	-78.6%	-10,035	-79.4%	13,032	8,142	8,142	8,142	8,142	-	-4,167 to -4,061	-34.2% to -33.3%	5,429 to 5,535	208.2% to 212.3%	-4,996 to 4,890	-38.3% to -37.5%
September	10,491	11,018	2,364	-8,127	-77.5%	-8,654	-78.5%	11,338	7,445	7,143	7,303	7,221	-	-3,348 to -3,046	-31.9% to -29.0%	4,779 to 5,081	202.2% to 214.9%	-4,195 to 3,893	-37.0% to -34.3%
October	10,906	10,820	3,373	-7,533	-69.1%	-7,446	-68.8%	11,141	7,917	7,070	7,450	7,306	-	-3,836 to -2,989	-35.2% to -27.4%	3,697 to 4,543	109.6% to 134.7%	-4,071 to 3,225	-36.5% to -28.9%
November	11,631	11,459	4,483	-7,149	-61.5%	-6,977	-60.9%	11,903	8,875	7,691	8,219	7,965	-	-3,940 to -2,756	-33.9% to -23.7%	3,208 to 4,392	71.6% to 98.0%	-4,212 to 3,028	-35.4% to -25.4%
December	13,268	13,108	6,332	-6,936	-52.3%	-6,776	-51.7%	13,612	10,515	9,040	9,691	9,245	-	-4,227 to -2,753	-31.9% to -20.7%	2,708 to 4,183	42.8% to 66.1%	-4,571 to 3,097	-33.6% to -22.8%
<b>1Q</b>	<b>39,527</b>	<b>39,168</b>	<b>35,772</b>	<b>-3,756</b>	<b>-9.5%</b>	<b>-3,396</b>	<b>-8.7%</b>	<b>38,611</b>	<b>17,857</b>	<b>17,857</b>	<b>17,857</b>	<b>17,857</b>	<b>-</b>	<b>-21,671</b>	<b>-54.8%</b>	<b>-17,915</b>	<b>-50.1%</b>	<b>-20,754</b>	<b>-53.8%</b>
<b>2Q</b>	<b>35,791</b>	<b>37,007</b>	<b>2,999</b>	<b>-32,792</b>	<b>-91.6%</b>	<b>-34,007</b>	<b>-91.9%</b>	<b>37,948</b>	<b>18,875</b>	<b>18,875</b>	<b>18,875</b>	<b>18,875</b>	<b>-</b>	<b>-16,917</b>	<b>-47.3%</b>	<b>15,875</b>	<b>529.3%</b>	<b>-19,074</b>	<b>-50.3%</b>
<b>3Q</b>	<b>35,499</b>	<b>36,763</b>	<b>7,342</b>	<b>-28,157</b>	<b>-79.3%</b>	<b>-29,421</b>	<b>-80.0%</b>	<b>37,723</b>	<b>23,421</b>	<b>23,119</b>	<b>23,208</b>	<b>23,091</b>	<b>-</b>	<b>-12,409 to -12,078</b>	<b>-35.0% to -34.0%</b>	<b>15,749 to 16,079</b>	<b>214.5% to 219.0%</b>	<b>-14,633 to -14,302</b>	<b>-38.8% to -37.9%</b>
<b>4Q</b>	<b>35,805</b>	<b>35,387</b>	<b>14,188</b>	<b>-21,617</b>	<b>-60.4%</b>	<b>-21,199</b>	<b>-59.9%</b>	<b>36,656</b>	<b>27,306</b>	<b>23,802</b>	<b>25,361</b>	<b>24,517</b>	<b>-</b>	<b>-12,003 to 8,499</b>	<b>-33.5% to -23.7%</b>	<b>9,614 to 13,118</b>	<b>67.8% to 92.5%</b>	<b>-12,854 to 9,350</b>	<b>-35.1% to -25.5%</b>
<b>Total</b>	<b>146,623</b>	<b>148,324</b>	<b>60,301</b>	<b>-86,322</b>	<b>-58.9%</b>	<b>-88,024</b>	<b>-59.3%</b>	<b>150,939</b>	<b>87,458</b>	<b>83,652</b>	<b>85,300</b>	<b>84,339</b>	<b>-</b>	<b>-62,970 to -59,164</b>	<b>-42.9% to -40.4%</b>	<b>23,352 to 27,158</b>	<b>38.7% to 45.0%</b>	<b>-67,286 to -63,480</b>	<b>-44.6% to -42.1%</b>

Year	Seat Capacity (thousand) - Latin America/Caribbean Domestic																			
	2019		2020						2021											
	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline		
Month	a	b	c					d	e					e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	24,114	24,956	25,216	1,102	4.6%	260	1.0%	25,656	17,321	17,321	17,321	17,321	-	-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	-	-7,182	-34.0%	-8,658	-38.3%	-8,964	-39.1%	
March	22,641	24,259	17,082	-5,559	-24.6%	-7,177	-29.6%	25,444	14,259	14,259	14,259	14,259	-	-8,382	-37.0%	-2,823	-16.5%	-11,185	-44.0%	
April	21,848	23,093	1,968	-19,880	-91.0%	-21,125	-91.5%	24,416	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	-	-8,188	-36.4%	12,222	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	-	-6,315	-29.0%	11,939	337.7%	-9,536	-38.1%	
July	24,528	25,562	5,873	-18,655	-76.1%	-19,689	-77.0%	26,734	19,028	19,028	19,028	19,028	-	-5,499	-22.4%	13,156	224.0%	-7,706	-28.8%	
August	23,629	24,403	7,199	-16,430	-69.5%	-17,204	-70.5%	25,400	19,438	19,438	19,202	19,109	-	-4,520 to -4,191	-19.1% to -17.7%	11,910 to 12,239	165.4% to 170.0%	-6,291 to -5,962	-24.8% to -23.5%	
September	22,474	23,421	8,899	-13,575	-60.4%	-14,522	-62.0%	24,644	19,773	19,087	19,202	19,003	-	-3,472 to -2,702	-15.4% to -12.0%	10,104 to 10,874	113.5% to 122.2%	-5,641 to -4,871	-22.9% to -19.8%	
October	23,498	24,469	12,126	-11,372	-48.4%	-12,343	-50.4%	25,472	21,076	19,889	20,191	19,888	-	-3,610 to -2,422	-15.4% to -10.3%	7,762 to 8,950	64.0% to 73.8%	-5,584 to -4,396	-21.9% to -17.3%	
November	22,866	23,632	13,746	-9,119	-39.9%	-9,885	-41.8%	24,522	20,903	19,454	19,818	19,380	-	-3,486 to -1,963	-15.2% to -8.6%	5,634 to 7,157	41.0% to 52.1%	-5,142 to -3,619	-21.0% to -14.8%	
December	24,326	25,030	16,252	-8,074	-33.2%	-8,778	-35.1%	25,714	22,314	20,663	21,119	20,502	-	-3,824 to -2,012	-15.7% to -8.3%	4,250 to 6,062	26.2% to 37.3%	-5,212 to -3,401	-20.3% to -13.2%	
<b>1Q</b>	<b>67,903</b>	<b>71,674</b>	<b>64,922</b>	<b>-2,981</b>	<b>-4.4%</b>	<b>-6,752</b>	<b>-9.4%</b>	<b>74,030</b>	<b>45,545</b>	<b>45,545</b>	<b>45,545</b>	<b>45,545</b>	<b>-</b>	<b>-22,357</b>	<b>-32.9%</b>	<b>-19,376</b>	<b>-29.8%</b>	<b>-28,485</b>	<b>-38.5%</b>	
<b>2Q</b>	<b>66,118</b>	<b>70,550</b>	<b>7,573</b>	<b>-58,545</b>	<b>-88.5%</b>	<b>-62,977</b>	<b>-89.3%</b>	<b>73,593</b>	<b>42,915</b>	<b>42,915</b>	<b>42,915</b>	<b>42,915</b>	<b>-</b>	<b>-23,203</b>	<b>-35.1%</b>	<b>35,342</b>	<b>466.7%</b>	<b>-30,678</b>	<b>-41.7%</b>	
<b>3Q</b>	<b>70,631</b>	<b>73,385</b>	<b>21,971</b>	<b>-48,660</b>	<b>-68.9%</b>	<b>-51,415</b>	<b>-70.1%</b>	<b>76,778</b>	<b>58,239</b>	<b>57,554</b>	<b>57,432</b>	<b>57,140</b>	<b>-</b>	<b>-13,491 to -12,392</b>	<b>-19.1% to -17.5%</b>	<b>35,169 to 36,268</b>	<b>160.1% to 165.1%</b>	<b>-19,638 to 18,539</b>	<b>-25.6% to -24.1%</b>	
<b>4Q</b>	<b>70,689</b>	<b>73,131</b>	<b>42,124</b>	<b>-28,565</b>	<b>-40.4%</b>	<b>-31,007</b>	<b>-42.4%</b>	<b>75,709</b>	<b>64,293</b>	<b>60,006</b>	<b>61,127</b>	<b>59,770</b>	<b>64,432</b>	<b>-</b>	<b>-10,919 to -6,396</b>	<b>-15.4% to -9.0%</b>	<b>17,646 to 22,169</b>	<b>41.9% to 52.6%</b>	<b>-15,939 to -11,416</b>	<b>-21.1% to -15.1%</b>
<b>Total</b>	<b>275,341</b>	<b>288,741</b>	<b>136,590</b>	<b>-138,751</b>	<b>-50.4%</b>	<b>-152,151</b>	<b>-52.7%</b>	<b>300,109</b>	<b>210,992</b>	<b>206,020</b>	<b>207,019</b>	<b>205,370</b>	<b>211,109</b>	<b>-</b>	<b>-69,970 to -64,348</b>	<b>-25.4% to -23.4%</b>	<b>68,781 to 74,403</b>	<b>50.4% to 54.5%</b>	<b>-94,739 to -89,117</b>	<b>-31.6% to -29.7%</b>



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

Year	2019			2020						2021						Compared to 2019		Compared to 2020		Compared to Baseline	
	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-b	e-c	e-d	e-a-1	e-c-1	e/a-1	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	-14,298	-46.4%			-15,463	-48.3%	
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	-14,215	-53.1%			-15,400	-55.1%	
March		29,083	30,363	31,963	-11,120	-38.2%	-12,399	-40.8%	31,251	12,711	12,711	12,711	12,711	12,711	-16,372	-56.3%			-5,253	-29.2%	
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	-14,623	-53.1%			-18,541	-59.3%	
May		27,945	29,622	1,832	-26,113	-93.4%	-27,789	-93.8%	30,552	15,188	15,188	15,188	15,188	15,188	-12,757	-45.7%			11,404	-17,359	
June		27,710	29,678	3,162	-24,548	-88.6%	-26,517	-89.3%	31,260	16,975	16,975	16,975	16,975	16,975	-10,734	-38.7%			13,355	-43.9%	
July		31,416	32,731	5,165	-26,251	-83.6%	-27,566	-84.2%	34,127	21,224	21,224	21,224	21,224	21,224	-10,192	-32.4%			13,814	-44.7%	
August		29,495	30,672	6,447	-23,048	-78.1%	-24,225	-79.0%	31,999	21,536	21,536	21,053	20,812	21,867	-8,683 to -7,959	-29.4% to -27.0%			14,365 to 15,089	-22.8% to 234.1%	
September		26,499	27,847	8,072	-18,427	-69.5%	-19,775	-71.0%	29,263	20,929	19,395	20,118	19,758	21,034	-7,104 to -5,570	-26.8% to -21.0%			11,323 to 12,857	140.3% to 159.3%	
October		27,937	28,829	11,102	-16,836	-60.3%	-17,728	-61.5%	30,077	22,656	19,950	21,436	20,828	22,718	-7,987 to -5,281	-28.6% to -18.9%			8,848 to 11,554	79.7% to 104.1%	
November		27,860	28,511	13,508	-14,353	-51.5%	-15,003	-52.6%	29,754	23,158	19,992	21,705	20,796	24,841	-7,869 to -4,703	-28.2% to -16.9%			6,484 to 9,650	48.0% to 71.4%	
December		30,886	31,517	16,376	-14,510	-47.0%	-15,141	-48.0%	32,693	26,044	22,453	24,398	23,125	27,989	-8,433 to -4,842	-27.3% to -15.7%			6,077 to 9,668	37.1% to 59.0%	
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	-44,885	-51.8%			-36,115	-46.3%	
2Q		83,212	88,332	6,524	-76,688	-92.2%	-81,808	-92.6%	92,104	45,097	45,097	45,097	45,097	45,097	-38,115	-45.8%			38,573	591.3%	
3Q		87,410	91,250	19,684	-67,727	-77.5%	-71,567	-78.4%	95,389	63,690	62,156	62,395	61,794	64,125	-25,616 to -23,720	-29.3% to -27.1%			42,110 to 44,006	21.9% to 223.6%	
4Q		86,684	88,857	40,985	-45,698	-52.7%	-47,872	-53.9%	92,523	71,858	62,395	64,749	75,548	74,289	-24,289 to -14,826	-28.0% to -17.1%			21,409 to 30,872	52.2% to 75.3%	
Total		344,013	358,442	145,130	-198,883	-57.8%	-213,312	-59.5%	372,017	222,467	211,470	216,853	213,462	226,593	-132,543 to -121,546	-38.5% to -35.3%			66,339 to 77,337	45.7% to 53.3%	
																				-160,547 to -149,550	-43.2% to -40.2%



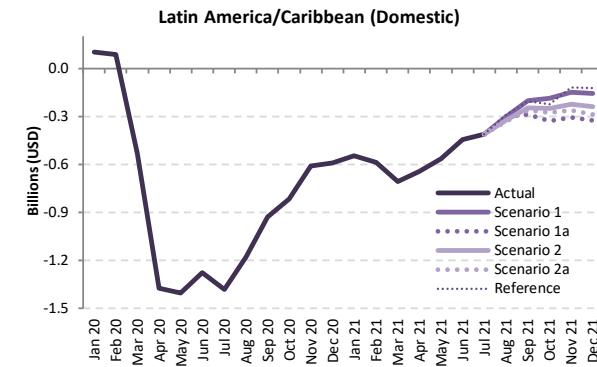
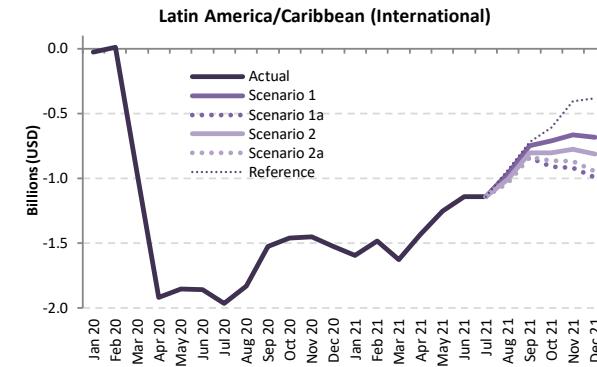
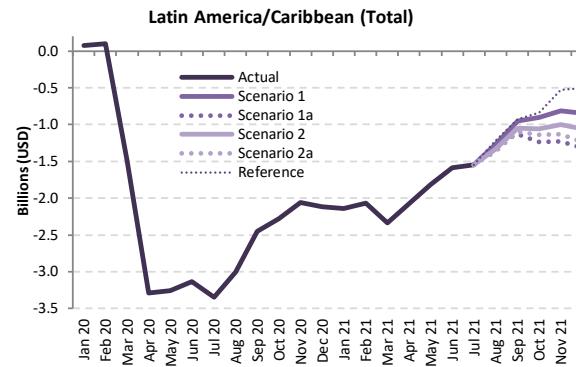
ICAO

UNITING AVIATION

Passenger number

		Passenger Number (thousand) - Latin America/Caribbean International															2021			Compared to 2019			Compared to 2020			Compared to Baseline		
Year	2019		2020					Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	2021			Compared to 2019			Compared to 2020			Compared to Baseline					
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	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	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	926.6%	-7,590	-72.9%									
May	9,569	9,976	299	-9,270	-96.9%	-9,677	-97.0%	10,311	3,488	3,488	3,488	3,488	3,488	-6,081	-63.5%	3,189	1066.6%	-6,822	-66.2%									
June	9,808	10,168	554	-9,253	-94.3%	-9,614	-94.5%	10,418	4,358	4,358	4,358	4,358	4,358	-5,449	-55.6%	3,804	686.1%	-6,059	-58.2%									
July	10,759	11,055	988	-9,771	-90.8%	-10,067	-91.1%	11,289	5,382	5,382	5,382	5,382	5,382	-5,377	-50.0%	4,394	444.5%	-5,907	-52.3%									
August	10,182	10,587	1,155	-9,027	-88.7%	-9,432	-89.1%	10,933	5,779	5,779	5,533	5,390	5,935	-4,791 to -4,402	-47.1% to -43.2%	4,235 to 4,625	366.8% to 400.5%	-5,543 to -5,153	-50.7% to -47.1%									
September	8,413	8,868	970	-7,443	-88.5%	-7,898	-89.1%	9,142	5,133	4,637	4,829	4,654	5,274	-3,776 to -3,280	-44.9% to -39.0%	3,666 to 4,162	377.9% to 429.1%	-4,505 to -4,010	-49.3% to -43.9%									
October	8,630	8,599	1,460	-7,170	-83.1%	-7,139	-83.0%	8,870	5,462	4,451	5,001	4,690	5,982	-4,179 to -3,169	-48.4% to -36.7%	2,991 to 4,001	204.8% to 274.0%	-4,419 to -3,408	-49.8% to -38.4%									
November	9,239	9,139	2,129	-7,110	-77.0%	-7,010	-76.7%	9,509	6,231	4,922	5,679	5,192	7,520	-4,316 to -3,008	-46.7% to -32.6%	2,794 to 4,102	131.2% to 192.7%	-4,586 to -3,278	-48.2% to -34.5%									
December	10,726	10,641	3,228	-7,498	-69.9%	-7,413	-69.7%	11,087	7,635	6,059	6,986	6,294	9,148	-4,668 to -3,092	-43.5% to -28.8%	2,831 to 4,407	87.7% to 136.5%	-5,028 to -3,452	-45.4% to -31.1%									
<b>1Q</b>	<b>31,290</b>	<b>31,127</b>	<b>26,592</b>	<b>-6,498</b>	<b>-15.0%</b>	<b>-4,535</b>	<b>-14.6%</b>	<b>30,738</b>	<b>8,204</b>	<b>8,204</b>	<b>8,204</b>	<b>8,204</b>	<b>8,204</b>	<b>-23,086</b>	<b>-73.8%</b>	<b>-18,388</b>	<b>-69.1%</b>	<b>-22,534</b>	<b>-73.3%</b>									
<b>2Q</b>	<b>29,210</b>	<b>30,316</b>	<b>1,128</b>	<b>-28,082</b>	<b>-96.1%</b>	<b>-29,188</b>	<b>-96.3%</b>	<b>31,137</b>	<b>10,665</b>	<b>10,665</b>	<b>10,665</b>	<b>10,665</b>	<b>10,665</b>	<b>-18,545</b>	<b>-63.5%</b>	<b>9,537</b>	<b>845.5%</b>	<b>-20,472</b>	<b>-65.7%</b>									
<b>3Q</b>	<b>29,354</b>	<b>30,510</b>	<b>3,113</b>	<b>-26,240</b>	<b>-89.4%</b>	<b>-27,397</b>	<b>-89.8%</b>	<b>31,364</b>	<b>16,294</b>	<b>15,798</b>	<b>15,743</b>	<b>15,426</b>	<b>16,591</b>	<b>-13,928 to -13,060</b>	<b>-47.4% to -44.5%</b>	<b>12,313 to 13,181</b>	<b>395.5% to 423.4%</b>	<b>-15,939 to -15,070</b>	<b>-50.8% to -48.0%</b>									
<b>4Q</b>	<b>28,595</b>	<b>28,378</b>	<b>6,817</b>	<b>-21,778</b>	<b>-76.2%</b>	<b>-21,562</b>	<b>-76.0%</b>	<b>29,465</b>	<b>19,327</b>	<b>15,432</b>	<b>17,666</b>	<b>16,176</b>	<b>22,649</b>	<b>-13,164 to -9,268</b>	<b>-46.0% to -32.4%</b>	<b>8,615 to 12,511</b>	<b>126.4% to 183.5%</b>	<b>-14,034 to -10,138</b>	<b>-47.6% to -34.4%</b>									
<b>Total</b>	<b>118,449</b>	<b>120,332</b>	<b>37,650</b>	<b>-80,799</b>	<b>-68.2%</b>	<b>-82,682</b>	<b>-68.7%</b>	<b>122,705</b>	<b>54,490</b>	<b>50,098</b>	<b>52,278</b>	<b>50,471</b>	<b>58,109</b>	<b>-68,350 to -63,959</b>	<b>-57.7% to -54.0%</b>	<b>12,448 to 16,840</b>	<b>33.1% to 44.7%</b>	<b>-72,606 to -68,215</b>	<b>-59.2% to -55.6%</b>									

		Passenger Number (thousand) - Latin America/Caribbean Domestic															2021			Compared to 2019			Compared to 2020			Compared to Baseline		
Year	2019		2020					Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	2021			Compared to 2019			Compared to 2020			Compared to Baseline					
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	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	19,917	20,745	21,133	1,216	6.1%	387	1.9%	21,486	13,441	13,441	13,441	13,441	13,441	-6,476	-32.5%	-7,691	-36.4%	-8,045	-37.4%									
February	17,247	18,438	18,315	1,067	6.2%	-124	-0.7%	18,963	10,305	10,305	10,305	10,305	10,305	-6,943	-40.3%	-8,010	-43.7%	-8,659	-45.7%									
March	18,253	19,692	11,898	-6,355	-34.8%	-7,795	-39.6%	20,813	9,873	9,873	9,873	9,873	9,873	-8,380	-45.9%	-2,025	-17.0%	-10,941	-52.6%									
April	17,724	18,860	1,255	-16,469	-92.9%	-17,605	-93.3%	19,885	10,116	10,116	10,116	10,116	10,116	-7,608	-42.9%	8,861	706.0%	-9,769	-49.1%									
May	18,376	19,645	1,533	-16,843	-91.7%	-18,112	-92.2%	20,241	11,699	11,699	11,699	11,699	11,699	-6,677	-36.3%	10,166	663.0%	-8,542	-42.2%									
June	17,902	19,510	2,607	-15,295	-85.4%	-16,903	-86.6%	20,842	12,617	12,617	12,617	12,617	12,617	-5,285	-29.5%	10,010	383.9%	-8,225	-39.5%									
July	20,657	21,676	4,176	-16,481	-79.8%	-17,499	-80.7%	22,837	15,842	15,842	15,842	15,842	15,842	-4,815	-23.3%	11,666	279.4%	-6,995	-30.6%									
August	19,314	20,085	5,292	-14,021	-72.6%	-14,793	-73.7%	21,066	15,757	15,757	15,520	15,422	15,933	-3,892 to -3,557	-20.2% to -18.4%	10,129 to 10,464	191.4% to 197.7%	-5,644 to -5,309	-26.8% to -25.2%									
September	18,086	18,979	7,102	-10,984	-60.7%	-11,877	-62.6%	20,121	15,797	14,759	15,289	15,104	15,759	-3,328 to -2,899	-18.4% to -12.7%	7,657 to 8,695	107.8% to 122.4%	-5,362 to -4,324	-26.7% to -21.5%									
October	19,307	20,230	9,641	-9,666	-50.1%	-10,589	-52.3%	21,207	17,194	15,499	16,435	16,138	16,737	-3,808 to -2,113	-19.7% to -10.9%	5,858 to 7,553	60.8% to 78.3%	-5,708 to -4,013	-26.9% to -18.9%									
November	18,622	19,372	11,379	-7,243	-38.9%	-7,993	-41.3%	20,245	16,927	15,069	16,026	15,605	17,321	-3,552 to -1,695	-19.1% to -9.1%	3,690 to 5,548	32.4% to 48.8%	-5,176 to -3,318	-25.6% to -16.4%									
December	20,160	20,876	13,149	-7,011	-34.8%	-7,728	-37.0%	21,606	18,410	16,395	17,412	16,831	18,841	-3,765 to -1,750	-18.7% to -8.7%	3,246 to 5,261	24.7% to 40.0%	-5,211 to -3,196	-24.1% to -14.8%									
<b>1Q</b>	<b>55,417</b>	<b>58,876</b>	<b>51,345</b>	<b>-4,072</b>	<b>-7.3%</b>	<b>-7,531</b>	<b>-12.8%</b>	<b>61,262</b>	<b>33,618</b>	<b>33,618</b>	<b>33,618</b>	<b>33,618</b>	<b>33,618</b>	<b>-21,799</b>	<b>-39.3%</b>	<b>-17,727</b>	<b>-34.5%</b>	<b>-27,644</b>	<b>-45.1%</b>									
<b>2Q</b>	<b>54,002</b>	<b>58,016</b>	<b>5,396</b>	<b>-48,606</b>	<b>-90.0%</b>	<b>-52,620</b>	<b>-90.7%</b>	<b>60,968</b>	<b>34,432</b>	<b>34,432</b>	<b>34,432</b>	<b>34,432</b>	<b>34,432</b>	<b>-19,570</b>	<b>-36.2%</b>	<b>29,036</b>	<b>538.1%</b>	<b>-26,536</b>	<b>-43.5%</b>									
<b>3Q</b>	<b>58,057</b>	<b>60,740</b>	<b>16,570</b>	<b>-41,486</b>	<b>-71.5%</b>	<b>-44,169</b>	<b>-72.7%</b>	<b>64,024</b>	<b>47,396</b>	<b>46,358</b>	<b>46,652</b>	<b>46,368</b>	<b>47,534</b>	<b>-11,699 to -10,661</b>	<b>-20.2% to -18.4%</b>	<b>29,787 to 30,826</b>	<b>179.8% to 186.0%</b>	<b>-17,667 to -16,628</b>	<b>-27.6% to -26.0%</b>									
<b>4Q</b>	<b>58,089</b>	<b>60,479</b>	<b>34,169</b>	<b>-23,920</b>	<b>-41.2%</b>	<b>-26,310</b>	<b>-43.5%</b>	<b>63,058</b>	<b>52,531</b>	<b>46,963</b>	<b>49,873</b>	<b>48,573</b>	<b>52,899</b>	<b>-11,125 to -5,558</b>	<b>-19.2% to -9.6%</b>	<b>12,794 to 18,362</b>	<b>37.4% to 53.7%</b>	<b>-16,095 to -10,528</b>	<b>-25.5% to -16.7%</b>									
<b>Total</b>	<b>225,564</b>	<b>238,110</b>	<b>107,480</b>	<b>-118,084</b>	<b>-52.4%</b>	<b>-130,630</b>	<b>-54.9%</b>	<b>249,312</b>	<b>167,977</b>	<b>161,371</b>	<b>164,575</b>	<b>162,991</b>	<b>168,484</b>	<b>-64,193 to -57,587</b>	<b>-28.5% to -25.5%</b>	<b>53,891 to 60,497</b>	<b>50.1% to 56.3%</b>	<b>-87,941 to -81,335</b>	<b>-35.3% to -32.6%</b>									



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		e-a	e/a-1
Month	Actual	Baseline	Estimated	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	3,865	3,887	3,940	75	1.9%	53	1.4%	3,943	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	-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	-2,336	-63.3%	-844	-38.4%	-2,336	-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	-2,076	-60.3%	1,214	787.1%	-2,377	-63.5%	
May	3,439	3,630	184	-3,256	-94.7%	-3,446	-94.9%	3,745	1,621	1,621	1,621	1,621	-1,818	-52.9%	1,437	781.8%	-2,124	-56.7%	
June	3,450	3,666	316	-3,134	-90.8%	-3,350	-91.4%	3,831	1,863	1,863	1,863	1,863	-1,587	-46.0%	1,547	489.7%	-1,968	-51.4%	
July	3,875	4,038	529	-3,346	-86.4%	-3,509	-86.9%	4,197	2,326	2,326	2,326	2,326	-1,549	-40.0%	1,797	339.8%	-1,871	-44.6%	
August	3,664	3,827	657	-3,007	-82.1%	-3,170	-82.8%	3,990	2,398	2,398	2,331	2,295	-2,442	-1,368 to -1,266	-37.3% to -34.6%	1,639 to 1,741	249.5% to 265.1%	-1,695 to -1,593	-42.5% to -39.9%
September	3,229	3,398	777	-2,452	-75.9%	-2,620	-77.1%	3,554	2,281	2,099	2,180	2,131	-1,130 to -948	-35.0% to -29.4%	1,322 to 1,504	170.1% to 193.5%	-1,455 to -1,272	-40.9% to -35.8%	
October	3,364	3,437	1,087	-2,278	-67.7%	-2,351	-68.4%	3,582	2,464	2,125	2,310	2,225	-2,529	-1,239 to -900	-36.8% to -26.8%	1,039 to 1,377	95.6% to 126.8%	-1,457 to -1,118	-40.7% to -31.2%
November	3,405	3,436	1,347	-2,059	-60.5%	-2,089	-60.8%	3,587	2,591	2,180	2,406	2,277	-2,881	-1,225 to -814	-36.0% to -23.9%	833 to 1,244	61.9% to 92.4%	-1,407 to -996	-39.2% to -27.8%
December	3,826	3,867	1,712	-2,114	-55.3%	-2,155	-55.7%	4,024	2,984	2,507	2,772	2,589	-3,322	-1,319 to -842	-34.5% to -22.0%	795 to 1,224	46.4% to 74.3%	-1,518 to -1,040	-37.7% to -25.8%
<b>1Q</b>	<b>10,914</b>	<b>11,138</b>	<b>9,593</b>	<b>-1,321</b>	<b>-12.1%</b>	<b>-1,545</b>	<b>-13.9%</b>	<b>11,292</b>	<b>4,366</b>	<b>4,366</b>	<b>4,366</b>	<b>4,366</b>	<b>-6,549</b>	<b>-60.0%</b>	<b>-5,227</b>	<b>-54.5%</b>	<b>-6,926</b>	<b>-61.3%</b>	
<b>2Q</b>	<b>10,333</b>	<b>10,905</b>	<b>654</b>	<b>-9,679</b>	<b>-93.7%</b>	<b>-10,251</b>	<b>-94.0%</b>	<b>11,320</b>	<b>4,852</b>	<b>4,852</b>	<b>4,852</b>	<b>4,852</b>	<b>-5,481</b>	<b>-53.0%</b>	<b>4,198</b>	<b>641.9%</b>	<b>-6,469</b>	<b>-57.1%</b>	
<b>3Q</b>	<b>10,768</b>	<b>11,263</b>	<b>1,963</b>	<b>-8,805</b>	<b>-81.8%</b>	<b>-9,300</b>	<b>-82.6%</b>	<b>11,741</b>	<b>7,005</b>	<b>6,822</b>	<b>6,837</b>	<b>6,752</b>	<b>7,073</b>	<b>-4,015 to -3,763</b>	<b>-37.3% to -34.9%</b>	<b>4,790 to 5,042</b>	<b>244.0% to 256.9%</b>	<b>-4,988 to -4,736</b>	<b>-42.5% to -40.3%</b>
<b>4Q</b>	<b>10,595</b>	<b>10,740</b>	<b>4,145</b>	<b>-6,450</b>	<b>-60.9%</b>	<b>-6,594</b>	<b>-61.4%</b>	<b>11,193</b>	<b>8,039</b>	<b>6,812</b>	<b>7,488</b>	<b>7,091</b>	<b>8,732</b>	<b>-3,783 to -2,556</b>	<b>-35.7% to -24.1%</b>	<b>2,667 to 3,894</b>	<b>64.3% to 93.9%</b>	<b>-4,381 to -3,154</b>	<b>-39.1% to -28.2%</b>
<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>24,262</b>	<b>22,852</b>	<b>23,542</b>	<b>23,061</b>	<b>25,022</b>	<b>-19,759 to -18,349</b>	<b>-46.4% to -43.1%</b>	<b>6,497 to 7,907</b>	<b>39.7% to 48.3%</b>	<b>-22,695 to -21,285</b>	<b>-49.8% to -46.7%</b>



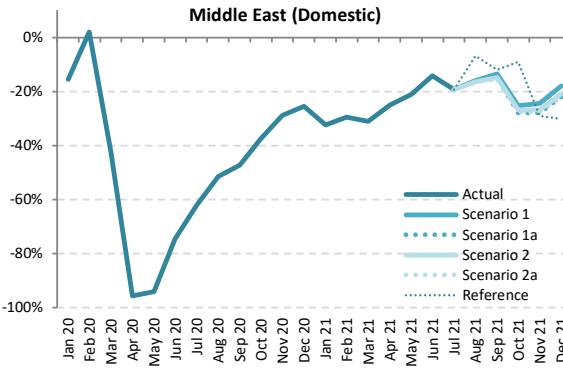
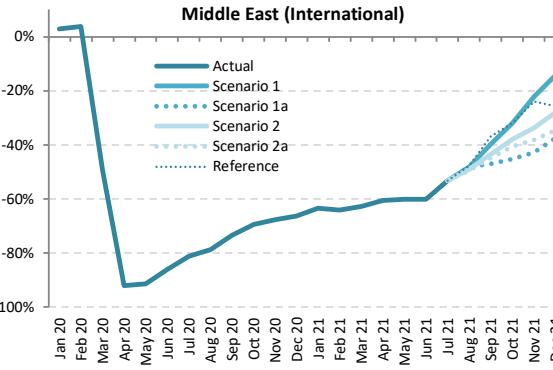
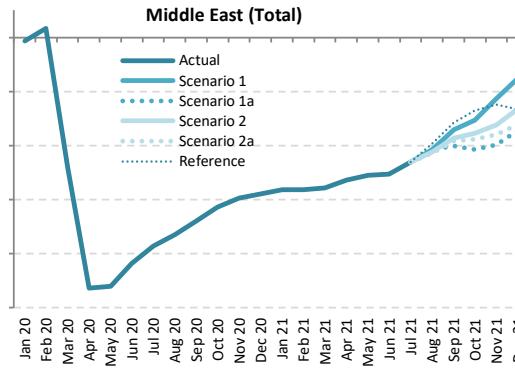
		Passenger revenue (USD, million) - Latin America/Caribbean International																			
Year	2019	2020								2021											
		Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	e-a	e-a-1	e-c	e-a-1		
Month		a	b	c	c-a	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	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	2,108	-959	-44.3%	-919	-43.2%	2,092	539	539	539	539	539	-	-1,627	-75.1%	-668	-55.3%	-1,553	-74.2%	
April	1,970	2,040	52	-1,918	-97.3%	-1,988	-97.4%	2,092	538	538	538	538	538	-	-1,432	-72.7%	485	927.9%	-1,554	-74.3%	
May	1,911	1,996	59	-1,853	-96.9%	-1,938	-97.1%	2,063	658	658	658	658	658	-	-1,254	-65.6%	599	1021.2%	-1,405	-68.1%	
June	1,962	2,043	104	-1,858	-94.7%	-1,939	-94.9%	2,098	821	821	821	821	821	-	-1,411	-58.2%	716	686.5%	-1,277	-60.9%	
July	2,156	2,234	190	-1,965	-91.2%	-2,044	-91.5%	2,297	1,016	1,016	1,016	1,016	1,016	-	-1,139	-52.8%	826	434.1%	-1,281	-55.8%	
August	2,057	2,154	227	-1,830	-89.0%	-1,927	-89.5%	2,235	1,095	1,095	1,048	1,021	1,124	-	-1,036 to -962	-50.4% to -46.8%	794 to 868	350.3% to 383.1%	-1,215 to -1,140	-54.3% to -51.0%	
September	1,720	1,815	196	-1,524	-88.6%	-1,618	-89.2%	1,876	975	879	916	883	1,002	-	-841 to -745	-48.9% to -43.3%	682 to 779	347.3% to 396.3%	-998 to -901	-53.2% to -48.0%	
October	1,754	1,753	292	-1,462	-83.3%	-1,460	-83.3%	1,819	1,042	844	951	891	1,145	-	-910 to -712	-51.9% to -40.6%	551 to 749	188.5% to 256.3%	-975 to -777	-53.6% to -42.7%	
November	1,855	1,825	406	-1,449	-78.1%	-1,419	-77.8%	1,905	1,191	934	1,081	987	1,448	-	-921 to -664	-49.6% to -35.8%	528 to 785	130.1% to 193.4%	-971 to -714	-51.0% to -37.5%	
December	2,145	2,129	621	-1,524	-71.0%	-1,508	-70.8%	2,228	1,461	1,151	1,331	1,197	1,763	-	-994 to -684	-46.4% to -31.9%	530 to 840	85.3% to 135.3%	-1,077 to -767	-48.3% to -34.4%	
1Q	6,288	6,231	5,313	-976	-15.5%	-918	-14.7%	6,188	1,581	1,581	1,581	1,581	1,581	-	-4,708	-74.9%	-3,732	-70.2%	-4,607	-74.5%	
2Q	5,844	6,080	215	-5,628	-96.3%	-5,864	-96.5%	6,252	2,016	2,016	2,016	2,016	2,016	-	-3,828	-65.5%	1,801	836.3%	-4,236	-67.8%	
3Q	5,932	6,202	613	-5,319	-89.7%	-5,589	-90.1%	6,409	3,086	2,990	2,981	2,920	3,143	-	-3,013 to -2,846	-50.8% to -48.0%	2,306 to 2,473	376.0% to 403.1%	-3,490 to -3,323	-54.4% to -51.8%	
4Q	5,754	5,707	1,319	-4,434	-77.1%	-4,387	-76.9%	5,951	3,694	2,929	3,364	3,075	4,356	-	-2,825 to -2,060	-49.1% to -35.8%	1,609 to 2,374	122.0% to 180.0%	-3,023 to -2,258	-50.8% to -37.9%	
Total	23,818	24,220	7,461	-16,358	-68.7%	-16,759	-69.2%	24,800	10,377	9,515	9,941	9,591	11,096	-	-14,303 to -13,442	-60.0% to -56.4%	2,055 to 2,916	27.5% to 39.1%	-15,285 to -14,423	-61.6% to -58.2%	

		Passenger revenue (USD, million) - Latin America/Caribbean Domestic																			
Year	2019	2020								2021											
		Actual	Baseline	Estimated	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
Month		a	b	c												e-a	e-a-1	e-c	e-a-1	e-d	e/d-1
January	1,664	1,731	1,765	100	6.0%	34	2.0%	1,791	1,118	1,118	1,118	1,118	1,118	-	-547	-32.8%	-647	-36.6%	-674	-37.6%	
February	1,440	1,536	1,527	87	6.1%	-9	-0.6%	1,579	854	854	854	854	854	-	-586	-40.7%	-673	-44.1%	-725	-45.9%	
March	1,522	1,640	988	-533	-35.0%	-652	-39.7%	1,734	813	813	813	813	813	-	-708	-46.5%	-175	-17.7%	-921	-53.1%	
April	1,474	1,569	102	-1,372	-93.1%	-1,467	-93.5%	1,653	830	830	830	830	830	-	-644	-43.7%	728	714.9%	-823	-49.8%	
May	1,528	1,634	125	-1,403	-91.8%	-1,509	-92.3%	1,682	964	964	964	964	964	-	-564	-36.9%	838	669.6%	-718	-42.7%	
June	1,487	1,623	212	-1,276	-85.8%	-1,411	-87.0%	1,733	1,042	1,042	1,042	1,042	1,042	-	-446	-30.0%	830	392.6%	-691	-39.9%	
July	1,719	1,804	338	-1,381	-80.3%	-1,466	-81.2%	1,900	1,309	1,309	1,309	1,309	1,309	-	-410	-23.8%	971	286.8%	-590	-31.1%	
August	1,607	1,673	430	-1,177	-73.2%	-1,243	-74.3%	1,755	1,303	1,303	1,283	1,275	1,317	-	-332 to -305	-20.7% to -18.9%	845 to 873	196.4% to 202.9%	-480 to -452	-27.4% to -25.8%	
September	1,509	1,583	581	-928	-61.5%	-1,002	-63.3%	1,677	1,306	1,220	1,264	1,249	1,303	-	-289 to -203	-19.1% to -13.4%	640 to 726	110.1% to 125.0%	-457 to -371	-27.2% to -22.1%	
October	1,610	1,684	794	-816	-50.7%	-890	-52.8%	1,764	1,422	1,282	1,359	1,334	1,384	-	-328 to -188	-20.4% to -11.7%	487 to 628	61.4% to 79.1%	-482 to -342	-27.3% to -19.4%	
November	1,551	1,611	941	-610	-39.3%	-670	-41.6%	1,682	1,400	1,246	1,325	1,290	1,433	-	-305 to -151	-19.7% to -9.7%	305 to 459	32.4% to 48.8%	-436 to -281	-25.9% to -16.7%	
December	1,681	1,737	1,091	-590	-35.1%	-647	-37.2%	1,796	1,523	1,356	1,440	1,392	1,559	-	-325 to -158	-19.3% to -9.4%	265 to 432	24.3% to 39.6%	-441 to -274	-24.5% to -15.2%	
1Q	4,626	4,908	4,280	-346	-7.5%	-627	-12.8%	5,104	2,785	2,785	2,785	2,785	2,785	-	-1,841	-39.8%	-1,495	-34.9%	-2,319	-45.4%	
2Q	4,490	4,825	439	-4,051	-90.2%	-4,387	-90.9%	5,068	2,836	2,836	2,836	2,836	2,836	-	-1,654	-36.8%	2,397	546.5%	-2,232	-44.0%	
3Q	4,835	5,060	1,349	-3,486	-72.1%	-3,711	-73.3%	5,332	3,918	3,832	3,856	3,833	3,930	-	-1,003 to -917	-20.7% to -19.0%	2,483 to 2,569	184.0% to 190.4%	-1,500 to -1,413	-28.1% to -26.5%	
4Q	4,842	5,033	2,826	-2,016	-41.6%	-2,207	-43.9%	5,242	4,345	3,883	4,124	4,016	4,376	-	-958 to -496	-19.8% to -10.3%	1,058 to 1,520	37.4% to 53.8%	-1,359 to -897	-25.9% to -17.1%	
Total	18,792	19,826	8,894	-9,899	-52.7%	-10,932	-55.1%	20,746	13,885	13,337	13,602	13,470	13,926	-	-5,456 to -4,908	-29.0% to -26.1%	4,443 to 4,991	50.0% to 56.1%	-7,410 to -6,862	-35.7% to -33.1%	



# Middle East

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-15.8%	-14.8%	-19.1%	-8,127	-18.3%	-5,982	-17.3%	-2,145	-21.7%	-1,243	-1,040	-203
2Q 2020	-89.4%	-89.7%	-88.2%	-43,712	-95.5%	-34,279	-96.1%	-9,433	-93.1%	-7,184	-6,292	-891
3Q 2020	-72.8%	-77.9%	-53.7%	-44,477	-86.5%	-36,766	-90.1%	-7,711	-72.7%	-7,451	-6,722	-729
4Q 2020	-60.0%	-67.8%	-30.7%	-35,348	-78.0%	-30,093	-83.7%	-5,254	-56.1%	-6,023	-5,526	-497
<b>Total 2020</b>	<b>-59.7%</b>	<b>-62.9%</b>	<b>-48.0%</b>	<b>-131,664</b>	<b>-70.4%</b>	<b>-107,121</b>	<b>-72.9%</b>	<b>-24,543</b>	<b>-61.4%</b>	<b>-21,901</b>	<b>-19,581</b>	<b>-2,319</b>
1Q 2021	-56.1%	-63.4%	-31.0%	-33,430	-75.3%	-27,727	-80.4%	-5,703	-57.7%	-5,619	-5,080	-539
2Q 2021	-51.4%	-60.3%	-20.2%	-33,349	-72.8%	-28,068	-78.7%	-5,280	-52.1%	-5,657	-5,158	-499
3Q 2021	-42.6% to -40.7%	-49.5% to -47.2%	-17.1% to -16.3%	-30,669 to -28,322	-59.6% to -55.1%	-26,436 to -24,602	-64.8% to -60.3%	-4,233 to -3,720	-39.9% to -35.1%	-5,227 to -4,837	-4,827 to -4,485	-400 to -352
4Q 2021	-38.5% to -22.7%	-41.8% to -22.7%	-25.9% to -22.6%	-24,978 to -16,331	-55.1% to -36.0%	-20,826 to -13,067	-57.9% to -36.3%	-4,157 to -3,264	-44.4% to -34.8%	-4,198 to -2,676	-3,806 to -2,367	-393 to -308
<b>Total 2021</b>	<b>-47.0% to -42.6%</b>	<b>-53.5% to -48.2%</b>	<b>-23.5% to -22.5%</b>	<b>-121,432 to -111,431</b>	<b>-65.0% to -59.6%</b>	<b>-102,320 to -93,464</b>	<b>-69.6% to -63.6%</b>	<b>-19,374 to -17,967</b>	<b>-48.4% to -44.9%</b>	<b>-20,532 to -18,788</b>	<b>-18,732 to -17,090</b>	<b>-1,831 to -1,698</b>



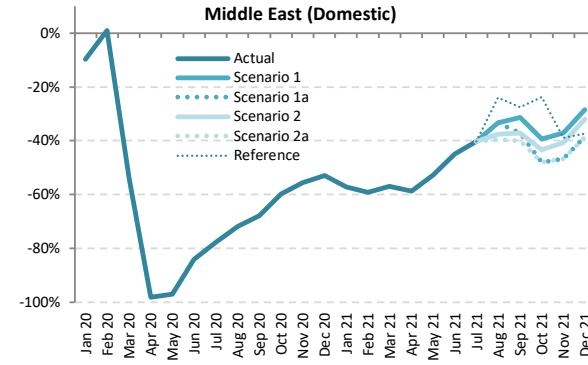
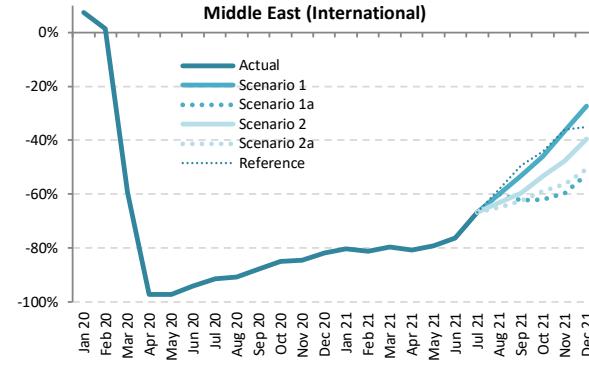
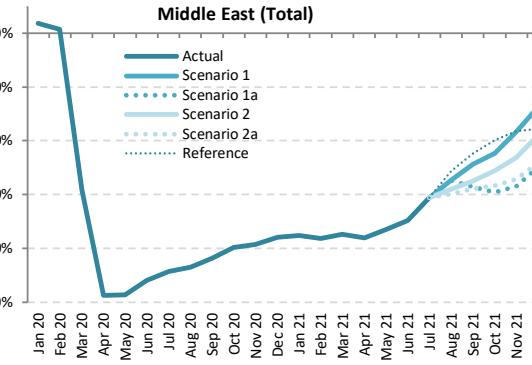
#### Seat Capacity (thousand) - Middle East International + Domestic

Year	2019			2020			2021						2021						Compared to 2019		Compared to 2020		Compared to Baseline						
	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		e-a		e/a-1		e-d		e/d-1		
		a	b	c	c-a	c/a-1	c-b	c/b-1							d	e	f	g	h	i	j	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%	-3.0%	21,185	9,125	9,125	9,125	9,125	9,125	-	-11,810	-11,810	-56.4%	-56.4%	-11,527	-11,527	-11,137	-11,137	-12,060	-12,060	-56.9%	-56.9%		
February	18,681	19,576	19,296	615	3.3%	-280	-1.4%	-1.4%	19,408	8,159	8,159	8,159	8,159	8,159	-	-10,522	-10,522	-56.3%	-56.3%	-11,487	-11,487	-1,647	-1,647	-11,343	-11,343	-55.3%	-55.3%		
March	20,637	20,982	10,797	-9,840	-47.7%	-10,185	-48.5%	-48.5%	20,493	9,150	9,150	9,150	9,150	9,150	-	-11,487	-11,487	-55.7%	-55.7%	-8,243	-8,243	-6,996	-6,996	-8,666	-8,666	-34.1%	-34.1%		
April	19,673	20,513	1,416	-18,257	-92.8%	-19,097	-93.1%	-93.1%	20,667	9,307	9,307	9,307	9,307	9,307	-	-10,366	-10,366	-52.7%	-52.7%	7,891	7,891	557.2%	557.2%	-11,360	-11,360	-55.0%	-55.0%		
May	19,505	21,155	1,561	-17,944	-92.0%	-19,594	-92.6%	-92.6%	21,735	9,561	9,561	9,561	9,561	9,561	-	-9,944	-9,944	-51.0%	-51.0%	8,000	8,000	512.5%	512.5%	-12,174	-12,174	-50.5%	-50.5%		
June	20,736	21,286	3,388	-17,349	-83.7%	-17,898	-84.1%	-84.1%	21,437	10,263	10,263	10,263	10,263	10,263	-	-10,473	-10,473	-50.5%	-50.5%	6,875	6,875	202.9%	202.9%	-11,174	-11,174	-52.1%	-52.1%		
July	21,924	22,458	5,015	-16,910	-77.1%	-17,444	-77.7%	-77.7%	22,631	11,820	11,820	11,820	11,820	11,820	-	-10,104	-10,104	-46.1%	-46.1%	6,806	6,806	135.7%	135.7%	-10,810	-10,810	-47.8%	-47.8%		
August	22,639	22,971	6,095	-16,544	-73.1%	-16,877	-73.5%	-73.5%	23,133	13,236	13,236	13,034	12,954	13,742	-	-9,685 to -9,402	-9,685 to -9,402	-42.8%	-42.8%	6,859 to 7,142	6,859 to 7,142	112.5%	112.5%	117.2%	117.2%	-10,179 to -9,897	-10,179 to -9,897	-44.0%	-44.0%
September	20,534	20,934	6,585	-13,949	-67.9%	-14,349	-68.5%	-68.5%	21,093	13,538	12,290	12,871	12,641	14,083	-	-8,243 to -6,996	-8,243 to -6,996	-40.1%	-40.1%	5,705 to 6,953	5,705 to 6,953	86.6%	86.6%	105.6%	105.6%	-8,802 to -7,554	-8,802 to -7,554	-41.7%	-41.7%
October	20,470	20,469	7,642	-12,828	-62.7%	-12,826	-62.7%	-62.7%	20,631	14,213	11,972	13,184	12,746	14,922	-	-8,498 to -6,256	-8,498 to -6,256	-41.5%	-41.5%	4,329 to 6,571	4,329 to 6,571	56.7%	56.7%	86.0%	86.0%	-8,659 to -6,417	-8,659 to -6,417	-42.0%	-42.0%
November	19,516	19,342	7,897	-11,619	-59.5%	-11,445	-59.2%	-59.2%	19,593	15,102	11,761	13,210	12,509	14,651	-	-7,755 to -4,414	-7,755 to -4,414	-39.7%	-39.7%	3,865 to 7,206	3,865 to 7,206	48.9%	48.9%	91.2%	91.2%	-7,832 to -4,491	-7,832 to -4,491	-40.0%	-40.0%
December	20,828	21,169	8,759	-12,069	-57.9%	-12,410	-58.6%	-58.6%	21,496	17,700	13,679	15,318	14,142	15,276	-	-7,149 to -3,128	-7,149 to -3,128	-34.3%	-34.3%	4,919 to 8,940	4,919 to 8,940	56.2%	56.2%	102.1%	102.1%	-7,818 to -3,797	-7,818 to -3,797	-36.4%	-36.4%
<b>1Q</b>	<b>60,252</b>	<b>61,852</b>	<b>50,744</b>	<b>-9,508</b>	<b>-15.8%</b>	<b>-11,108</b>	<b>-18.0%</b>	<b>-18.0%</b>	<b>61,085</b>	<b>26,433</b>	<b>26,433</b>	<b>26,433</b>	<b>26,433</b>	<b>26,433</b>	<b>-</b>	<b>-33,819</b>	<b>-33,819</b>	<b>-56.1%</b>	<b>-56.1%</b>	<b>-24,311</b>	<b>-24,311</b>	<b>-47.9%</b>	<b>-47.9%</b>	<b>-34,652</b>	<b>-34,652</b>	<b>-56.7%</b>	<b>-56.7%</b>		
<b>2Q</b>	<b>59,914</b>	<b>62,954</b>	<b>6,365</b>	<b>-53,549</b>	<b>-89.4%</b>	<b>-56,589</b>	<b>-89.9%</b>	<b>-89.9%</b>	<b>63,840</b>	<b>29,131</b>	<b>29,131</b>	<b>29,131</b>	<b>29,131</b>	<b>29,131</b>	<b>-</b>	<b>-30,783</b>	<b>-30,783</b>	<b>-51.4%</b>	<b>-51.4%</b>	<b>22,766</b>	<b>22,766</b>	<b>357.7%</b>	<b>357.7%</b>	<b>-34,709</b>	<b>-34,709</b>	<b>-54.4%</b>	<b>-54.4%</b>		
<b>3Q</b>	<b>65,097</b>	<b>66,364</b>	<b>17,694</b>	<b>-47,402</b>	<b>-72.8%</b>	<b>-48,669</b>	<b>-73.3%</b>	<b>-73.3%</b>	<b>66,856</b>	<b>38,595</b>	<b>37,347</b>	<b>37,725</b>	<b>37,415</b>	<b>39,646</b>	<b>-</b>	<b>-27,750 to -26,502</b>	<b>-27,750 to -26,502</b>	<b>-42.6%</b>	<b>-42.6%</b>	<b>19,653 to 20,900</b>	<b>19,653 to 20,900</b>	<b>111.1%</b>	<b>111.1%</b>	<b>-28,262</b>	<b>-28,262</b>	<b>-44.1%</b>	<b>-44.1%</b>		
<b>4Q</b>	<b>60,814</b>	<b>60,979</b>	<b>24,298</b>	<b>-36,516</b>	<b>-60.0%</b>	<b>-36,681</b>	<b>-60.2%</b>	<b>-60.2%</b>	<b>61,721</b>	<b>47,019</b>	<b>37,412</b>	<b>41,713</b>	<b>39,397</b>	<b>44,849</b>	<b>-</b>	<b>-23,402 to -13,798</b>	<b>-23,402 to -13,798</b>	<b>-38.5%</b>	<b>-38.5%</b>	<b>13,113 to 22,717</b>	<b>13,113 to 22,717</b>	<b>54.0%</b>	<b>54.0%</b>	<b>-24,309 to -14,705</b>	<b>-24,309 to -14,705</b>	<b>-39.4%</b>	<b>-39.4%</b>		
<b>Total</b>	<b>246,077</b>	<b>252,149</b>	<b>99,102</b>	<b>-146,975</b>	<b>-59.7%</b>	<b>-153,047</b>	<b>-60.7%</b>	<b>-60.7%</b>	<b>253,502</b>	<b>141,175</b>	<b>130,323</b>	<b>135,002</b>	<b>132,377</b>	<b>140,059</b>	<b>-</b>	<b>-115,754 to -104,903</b>	<b>-115,754 to -104,903</b>	<b>-47.0%</b>	<b>-47.0%</b>	<b>31,221 to 42,073</b>	<b>31,221 to 42,073</b>	<b>31.5%</b>	<b>31.5%</b>	<b>-42.5%</b>	<b>-42.5%</b>	<b>-123,179 to -112,328</b>	<b>-123,179 to -112,328</b>	<b>-48.6%</b>	<b>-48.6%</b>



		Seat Capacity (thousand) - Middle East International																			
Year	2019		2020						2021												
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019		Compared to 2020			Compared to Baseline	
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e						-	e-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	-	-10,274	-63.5%	-10,727	-64.5%	-10,998	-65.0%	
February	14,502	15,544	15,035	532	3.7%	-510	-3.3%	15,625	5,216	5,216	5,216	5,216	5,216	-	-9,286	-64.0%	-9,818	-65.3%	-10,408	-66.6%	
March	16,046	16,718	8,142	-7,904	-49.3%	-8,576	-51.3%	16,506	5,985	5,985	5,985	5,985	5,985	-	-10,061	-62.7%	-2,157	-26.5%	-10,521	-63.7%	
April	15,327	16,198	1,227	-14,100	-92.0%	-14,971	-92.4%	16,490	6,053	6,053	6,053	6,053	6,053	-	-9,274	-60.5%	4,826	393.4%	-10,437	-63.3%	
May	14,928	16,610	1,292	-13,635	-91.3%	-15,318	-92.2%	17,361	5,947	5,947	5,947	5,947	5,947	-	-8,981	-60.2%	4,655	360.2%	-11,414	-65.7%	
June	16,376	16,956	2,281	-14,095	-86.1%	-14,675	-86.5%	17,311	6,525	6,525	6,525	6,525	6,525	-	-9,851	-60.2%	4,244	186.1%	-10,786	-62.3%	
July	17,335	17,901	3,280	-14,054	-81.1%	-14,621	-81.7%	18,289	8,120	8,120	8,120	8,120	8,120	-	-9,214	-53.2%	4,840	147.5%	-10,169	-55.6%	
August	18,009	18,374	3,845	-14,164	-78.6%	-14,529	-79.1%	18,727	9,341	9,341	9,163	9,093	9,436	-	-8,916 to -8,667	-49.5% to -48.1%	5,248 to 5,496	136.5% to 142.9%	-9,634 to 9,385	-51.4% to -50.1%	
September	16,148	16,579	4,276	-11,872	-73.5%	-12,303	-74.2%	16,895	9,745	8,559	9,134	8,923	10,221	-	-7,589 to 6,403	-47.0% to -39.7%	4,283 to 5,469	100.2% to 127.9%	-8,336 to 7,151	-49.3% to -42.3%	
October	16,072	16,533	4,897	-11,175	-69.5%	-11,636	-70.4%	17,085	10,929	8,799	9,964	9,560	10,929	-	-7,272 to 5,143	-45.2% to -32.0%	3,902 to 6,032	79.7% to 123.2%	-8,285 to 6,156	-48.5% to -36.0%	
November	15,440	15,714	4,998	-10,441	-67.6%	-10,716	-68.2%	16,342	12,024	8,820	10,223	9,555	11,755	-	-6,620 to 3,415	-42.9% to -22.1%	3,821 to 7,026	76.5% to 140.6%	-7,523 to 4,318	-46.0% to -26.4%	
December	16,544	17,231	5,564	-10,980	-66.4%	-11,667	-67.7%	17,850	14,182	10,335	11,927	10,810	12,286	-	-6,208 to 2,362	-37.5% to -14.3%	4,772 to 8,618	85.8% to 154.9%	-7,515 to 3,669	-42.1% to -20.6%	
1Q	46,732	49,127	39,813	-6,919	-14.8%	-9,314	-19.0%	49,038	17,111	17,111	17,111	17,111	17,111	-	-29,621	-63.4%	-22,702	-57.0%	-31,927	-65.1%	
2Q	46,630	49,764	4,800	-41,830	-89.7%	-44,964	-90.4%	51,162	18,525	18,525	18,525	18,525	18,525	-	-28,106	-60.3%	13,725	285.9%	-32,637	-63.8%	
3Q	51,491	52,854	11,402	-40,090	-77.9%	-41,453	-78.4%	53,911	27,206	26,021	26,418	26,136	27,776	-	-25,470 to -24,285	-49.5% to -47.2%	14,620 to 15,805	128.2% to 138.6%	-27,890 to -26,705	-51.7% to -49.5%	
4Q	48,055	49,478	15,459	-32,596	-67.8%	-34,019	-68.8%	51,277	37,135	27,954	32,115	29,925	34,970	-	-20,101 to -10,921	-41.8% to -22.7%	12,495 to 21,675	80.8% to 140.2%	-23,323 to -14,142	-45.5% to -27.6%	
Total	192,909	201,223	71,474	-121,435	-62.9%	-129,749	-64.5%	205,389	99,977	89,611	94,168	91,696	98,382	-	-103,298 to -92,933	-53.5% to -48.2%	18,137 to 28,503	25.4% to 39.9%	-115,778 to -105,412	-56.4% to -51.3%	

		Seat Capacity (thousand) - Middle East Domestic																		
Year	2019		2020						2021											
	Actual	Baseline	Estimated	c-a	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
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	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	3,700	3,700	3,700	3,700	3,700	-	-890	-19.4%	1,965	113.3%	-641	-14.8%
August	4,630	4,597	2,249	-2,381	-51.4%	-2,348	-51.1%	4,406	3,895	3,895	3,871	3,861	4,307	-	-769 to -735	-16.6% to -15.9%	1,612 to 1,646	71.7% to 73.2%	-545 to 511	-12.4% to -11.6%
September	4,386	4,355	2,309	-2,077	-47.4%	-2,046	-47.0%	4,197	3,793	3,731	3,737	3,718	3,863	-	-668 to -592	-15.2% to -13.5%	1,408 to 1,484	61.0% to 64.3%	-480 to 404	-11.4% to -9.6%
October	4,398	3,935	2,745	-1,653	-37.6%	-1,190	-30.2%	3,546	3,285	3,172	3,220	3,187	3,994	-	-1,226 to -1,113	-27.9% to -25.3%	427 to 540	15.6% to 19.7%	-374 to 262	-10.5% to -7.4%
November	4,076	3,628	2,898	-1,178	-28.9%	-729	-20.1%	3,251	3,078	2,942	2,987	2,954	2,895	-	-1,135 to -999	-27.8% to -24.5%	43 to 180	1.5% to 6.2%	-310 to 173	-9.5% to -5.3%
December	4,284	3,938	3,195	-1,089	-25.4%	-743	-18.9%	3,646	3,518	3,343	3,391	3,332	2,989	-	-952 to -766	-22.2% to -17.9%	136 to 323	4.3% to 10.1%	-314 to 128	-8.6% to -3.5%
1Q	13,520	12,725	10,931	-2,589	-19.1%	-1,794	-14.1%	12,047	9,323	9,323	9,323	9,323	9,323	-	-4,197	-31.0%	-1,608	-14.7%	-2,724	-22.6%
2Q	13,284	13,190	1,565	-11,719	-88.2%	-11,625	-88.1%	12,678	10,606	10,606	10,606	10,606	10,606	-	-2,678	-20.2%	9,041	577.8%	-2,072	-16.3%
3Q	13,606	13,510	6,293	-7,313	-53.7%	-7,217	-53.4%	12,945	11,388	11,326	11,308	11,279	11,869	-	-2,327 to -2,217	-17.1% to -16.3%	4,986 to 5,095	79.2% to 81.0%	-1,666 to -1,556	-12.9% to -12.0%
4Q	12,758	11,501	8,839	-3,920	-30.7%	-2,662	-23.1%	10,444	9,881	9,457	9,598	9,473	9,878	-	-3,301 to -2,878	-25.9% to -22.6%	618 to 1,042	7.0% to 11.8%	-986 to 563	-9.4% to -5.4%
Total	53,168	50,926	27,628	-25,540	-48.0%	-23,298	-45.7%	48,113	41,198	40,712	40,835	40,680	41,677	-	-12,488 to -11,970	-23.5% to -22.5%	13,053 to 13,570	47.2% to 49.1%	-7,433 to 6,915	-15.4% to -14.4%

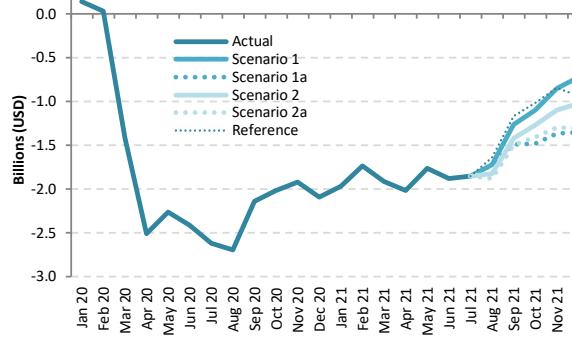
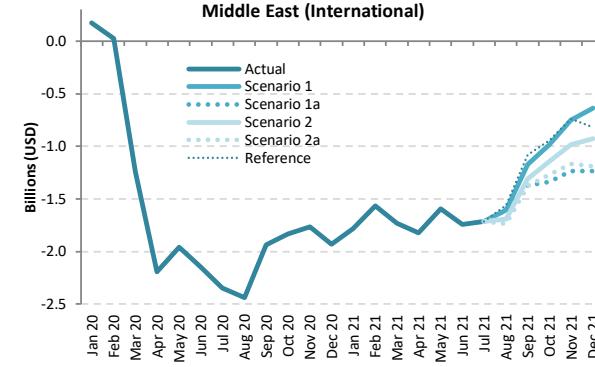
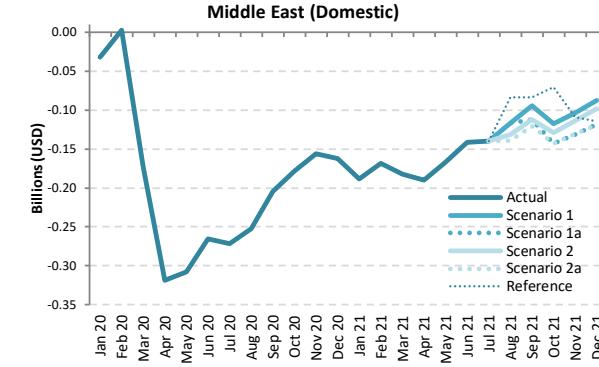

**Passenger Number (thousand) - Middle East International + Domestic**

Year	2019		2020						2021						Compared to 2019		Compared to 2020		Compared to Baseline	
	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/b	c/b-1	d	e	f	g	h	i	j	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	15,282	15,543	6,364	-8,875	-58.2%	-9,180	-59.1%	15,234	3,864	3,864	3,864	3,864	3,864	-11,375	-74.6%	-2,500	-39.3%	-11,370	-74.6%	
April	15,717	16,444	398	-15,319	-97.5%	-16,046	-97.6%	16,624	3,776	3,776	3,776	3,776	3,776	-11,941	-76.0%	3,378	848.9%	-12,848	-77.3%	
May	14,250	15,506	404	-13,846	-97.2%	-15,102	-97.4%	15,984	3,857	3,857	3,857	3,857	3,857	-10,393	-72.9%	3,453	854.6%	-12,128	-75.9%	
June	15,824	16,293	1,277	-14,547	-91.9%	-15,016	-92.2%	16,464	4,810	4,810	4,810	4,810	4,810	-11,014	-69.6%	3,533	276.7%	-11,654	-70.8%	
July	17,697	18,188	2,033	-15,664	-88.5%	-16,155	-88.8%	18,389	6,877	6,877	6,877	6,877	6,877	-10,820	-61.1%	4,844	238.3%	-11,512	-62.6%	
August	18,438	18,772	2,397	-16,041	-87.0%	-16,376	-87.2%	18,970	8,370	8,370	7,748	7,415	8,962	-11,023 to -10,068	-59.8% to -54.6%	5,019 to 5,974	209.4% to 249.2%	-11,555 to -10,600	-60.9% to -55.9%	
September	15,282	15,628	2,510	-12,771	-83.6%	-13,118	-83.9%	15,802	7,848	6,561	6,896	6,456	8,440	-8,826 to -7,433	-57.8% to -48.6%	3,946 to 5,338	157.2% to 212.7%	-9,346 to -7,953	-59.1% to -50.3%	
October	14,973	15,032	3,046	-11,927	-79.7%	-11,986	-79.7%	15,211	8,297	6,124	6,497	9,003	8,849 to -6,676	-59.1% to -44.6%	3,077 to 5,251	101.0% to 172.4%	-9,088 to -6,914	-59.7% to -45.5%		
November	14,307	14,235	3,076	-11,231	-78.5%	-11,160	-78.4%	14,473	9,064	6,169	7,699	6,538	9,079	-8,138 to -5,243	-56.9% to -36.6%	3,093 to 5,989	100.6% to 194.7%	-8,304 to -5,408	-57.4% to -37.4%	
December	16,051	16,376	3,862	-12,190	-75.9%	-12,515	-76.4%	16,835	11,638	8,061	9,947	8,312	10,343	-7,991 to -4,413	-49.8% to -27.5%	4,199 to 7,777	108.7% to 201.4%	-8,774 to -4,196	-52.1% to -30.9%	
1Q	44,378	45,712	36,251	-8,127	-18.3%	-9,461	-20.7%	45,300	10,948	10,948	10,948	10,948	10,948	-33,430	-75.3%	-25,303	-69.8%	-34,352	-75.8%	
2Q	45,791	48,243	2,079	-43,712	-95.5%	-46,164	-95.7%	49,072	12,443	12,443	12,443	12,443	12,443	-33,349	-72.8%	10,364	498.5%	-36,630	-74.6%	
3Q	51,417	52,589	6,940	-44,477	-86.5%	-45,649	-86.8%	53,161	23,095	21,808	21,521	20,748	24,279	-30,669 to -28,322	-59.6% to -55.1%	13,808 to 16,156	199.0% to 232.8%	-32,413 to 30,066	-61.0% to -56.6%	
4Q	45,331	45,644	9,984	-35,348	-78.0%	-35,660	-78.1%	46,519	29,000	20,354	24,956	21,347	28,426	-24,978 to -16,331	-55.1% to -36.0%	10,370 to 19,016	103.9% to 190.5%	-26,165 to 17,519	-56.2% to -37.7%	
Total	186,918	192,188	55,253	-131,664	-70.4%	-136,935	-71.3%	194,052	75,487	65,553	69,868	65,486	76,096	-121,432 to -111,431	-65.0% to -59.6%	10,233 to 20,233	18.5% to 36.6%	-128,566 to -118,566	-66.3% to -61.1%	



		Passenger Number (thousand) - Middle East International																			
Year	2019		2020						2021												
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019		Compared to 2020		Compared to Baseline		
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e						-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	12,091	12,646	12,995	904	7.5%	349	2.8%	12,724	2,373	2,373	2,373	2,373	2,373	-	-9,718	-80.4%	-10,622	-81.7%	-10,350	-81.3%	
February	10,554	11,354	10,711	157	1.5%	-643	-5.7%	11,453	1,992	1,992	1,992	1,992	1,992	-	-8,562	-81.1%	-8,719	-81.4%	-9,462	-82.6%	
March	11,849	12,389	4,806	-7,043	-59.4%	-7,583	-61.2%	12,278	2,403	2,403	2,403	2,403	2,403	-	-9,447	-79.7%	-2,403	-50.0%	-9,875	-80.4%	
April	12,285	13,028	335	-11,950	-97.3%	-12,693	-97.4%	13,310	2,357	2,357	2,357	2,357	2,357	-	-9,928	-80.8%	2,022	603.7%	-10,953	-82.3%	
May	10,893	12,165	303	-10,590	-97.2%	-11,862	-97.5%	12,762	2,268	2,268	2,268	2,268	2,268	-	-8,625	-79.2%	1,965	648.1%	-10,494	-82.2%	
June	12,483	12,968	744	-11,739	-94.0%	-12,224	-94.3%	13,288	2,968	2,968	2,968	2,968	2,968	-	-9,515	-76.2%	2,224	298.9%	-10,320	-77.7%	
July	13,998	14,506	1,207	-12,791	-91.4%	-13,300	-91.7%	14,874	4,662	4,662	4,662	4,662	4,662	-	-9,336	-66.7%	3,455	286.3%	-10,212	-68.7%	
August	14,721	15,073	1,351	-13,370	-90.8%	-13,722	-91.0%	15,417	5,890	5,890	5,424	5,169	6,134	-	-9,552 to -8,831	-64.9% to -60.0%	3,818 to 4,539	282.6% to 336.0%	-10,248 to 9,527	-66.5% to -61.8%	
September	12,085	12,447	1,480	-10,605	-87.8%	-10,967	-88.1%	12,728	5,650	5,553	4,887	4,537	6,126	-	-7,548 to 6,435	-62.5% to -53.2%	3,058 to 4,171	206.7% to 281.9%	-8,191 to 7,078	-64.4% to -55.6%	
October	11,819	12,204	1,782	-10,037	-84.9%	-10,422	-85.4%	12,657	6,384	4,486	5,525	4,856	6,597	-	-7,334 to 5,435	-62.0% to -46.0%	2,704 to 4,602	151.7% to 258.2%	-8,171 to 6,273	-64.6% to -49.6%	
November	11,340	11,589	1,756	-9,584	-84.5%	-9,833	-84.8%	12,096	7,197	4,589	5,938	4,956	7,266	-	-6,751 to 4,143	-59.5% to -36.5%	2,833 to 5,441	161.3% to 309.8%	-7,507 to 4,899	-62.1% to -40.5%	
December	12,800	13,381	2,328	-10,473	-81.8%	-11,053	-82.6%	14,012	9,311	6,059	7,733	6,321	8,307	-	-6,742 to 3,489	-52.7% to -27.3%	3,731 to 6,984	160.3% to 300.0%	-7,954 to 4,701	-56.8% to -33.5%	
<b>1Q</b>	<b>34,494</b>	<b>36,390</b>	<b>28,512</b>	<b>-5,982</b>	<b>-17.3%</b>	<b>-7,878</b>	<b>-21.6%</b>	<b>36,455</b>	<b>6,768</b>	<b>6,768</b>	<b>6,768</b>	<b>6,768</b>	<b>6,768</b>	<b>-</b>	<b>-27,727</b>	<b>-80.4%</b>	<b>-21,744</b>	<b>-76.3%</b>	<b>-29,687</b>	<b>-81.4%</b>	
<b>2Q</b>	<b>35,662</b>	<b>38,161</b>	<b>1,382</b>	<b>-34,279</b>	<b>-96.1%</b>	<b>-36,779</b>	<b>-96.4%</b>	<b>39,360</b>	<b>7,593</b>	<b>7,593</b>	<b>7,593</b>	<b>7,593</b>	<b>7,593</b>	<b>-</b>	<b>-28,068</b>	<b>-78.7%</b>	<b>6,211</b>	<b>449.4%</b>	<b>-31,767</b>	<b>-80.7%</b>	
<b>3Q</b>	<b>40,804</b>	<b>42,026</b>	<b>4,037</b>	<b>-36,766</b>	<b>-90.1%</b>	<b>-37,989</b>	<b>-90.4%</b>	<b>43,019</b>	<b>16,202</b>	<b>15,105</b>	<b>14,973</b>	<b>14,368</b>	<b>16,921</b>	<b>-</b>	<b>-26,436 to -24,602</b>	<b>-64.8% to -60.3%</b>	<b>10,331 to 12,165</b>	<b>255.9% to 301.3%</b>	<b>-28,651 to -26,817</b>	<b>-66.6% to -62.3%</b>	
<b>4Q</b>	<b>35,960</b>	<b>37,174</b>	<b>5,866</b>	<b>-30,093</b>	<b>-83.7%</b>	<b>-31,307</b>	<b>-84.2%</b>	<b>38,765</b>	<b>22,892</b>	<b>15,133</b>	<b>19,196</b>	<b>16,132</b>	<b>22,169</b>	<b>-</b>	<b>-20,826 to -13,067</b>	<b>-57.9% to -36.3%</b>	<b>9,267 to 17,026</b>	<b>158.0% to 290.2%</b>	<b>-23,631 to 15,872</b>	<b>-61.0% to -40.9%</b>	
<b>Total</b>	<b>146,919</b>	<b>153,751</b>	<b>39,798</b>	<b>-107,121</b>	<b>-72.9%</b>	<b>-113,953</b>	<b>-74.1%</b>	<b>157,599</b>	<b>53,456</b>	<b>44,599</b>	<b>48,530</b>	<b>44,861</b>	<b>53,451</b>	<b>-</b>	<b>-102,320 to -93,464</b>	<b>-69.6% to -63.6%</b>	<b>4,801 to 13,658</b>	<b>12.1% to 34.3%</b>	<b>-113,000 to -104,144</b>	<b>-71.7% to -66.1%</b>	

		Passenger Number (thousand) - Middle East Domestic																		
Year	2019		2020						2021											
	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	e-a	e/a-1	e-c	e/a-1	e-d
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	1,589	1,589	1,589	1,589	1,589	-	-1,768	-52.7%	1,488	147.5%	-1,634	-50.7%
June	3,341	3,325	533	-2,808	-84.0%	-2,792	-84.0%	3,176	1,842	1,842	1,842	1,842	1,842	-	-1,499	-44.9%	1,309	245.6%	-1,334	-42.0%
July	3,699	3,682	826	-2,873	-77.7%	-2,856	-77.6%	3,515	2,215	2,215	2,215	2,215	2,215	-	-1,484	-40.1%	1,389	168.2%	-1,300	-37.0%
August	3,717	3,700	1,046	-2,671	-71.9%	-2,654	-71.7%	3,554	2,480	2,480	2,324	2,246	2,828	-	-1,471 to -1,237	-39.6% to -33.3%	1,201 to 1,435	114.8% to 137.2%	-1,307 to -1,073	-36.8% to -30.2%
September	3,197	3,182	1,030	-2,166	-67.8%	-2,151	-67.6%	3,073	2,198	2,008	2,009	1,919	2,315	-	-1,278 to -999	-40.0% to -31.2%	888 to 1,167	86.2% to 113.3%	-1,155 to 875	-37.6% to -28.5%
October	3,154	2,829	1,264	-1,889	-59.9%	-1,564	-55.3%	2,555	1,913	1,638	1,785	1,641	2,406	-	-1,515 to -1,240	-48.1% to -39.3%	374 to 649	29.6% to 51.3%	-916 to 641	-35.9% to -25.1%
November	2,967	2,646	1,319	-1,648	-55.5%	-1,327	-50.2%	2,377	1,867	1,580	1,761	1,583	1,814	-	-1,387 to -1,100	-46.7% to -37.1%	261 to 548	19.8% to 41.5%	-797 to 510	-33.5% to -21.4%
December	3,251	2,996	1,534	-1,717	-52.8%	-1,462	-48.8%	2,823	2,327	2,002	2,214	1,991	2,037	-	-1,260 to 924	-38.7% to -28.4%	457 to 793	29.8% to 51.7%	-831 to 496	-29.5% to -17.6%
<b>1Q</b>	<b>9,884</b>	<b>9,322</b>	<b>7,739</b>	<b>-2,145</b>	<b>-21.7%</b>	<b>-1,583</b>	<b>-17.0%</b>	<b>8,845</b>	<b>4,181</b>	<b>4,181</b>	<b>4,181</b>	<b>4,181</b>	<b>4,181</b>	<b>-</b>	<b>-5,703</b>	<b>-57.7%</b>	<b>-3,558</b>	<b>-46.0%</b>	<b>-4,665</b>	<b>-52.7%</b>
<b>2Q</b>	<b>10,130</b>	<b>10,082</b>	<b>697</b>	<b>-9,433</b>	<b>-93.1%</b>	<b>-9,385</b>	<b>-93.1%</b>	<b>9,712</b>	<b>4,850</b>	<b>4,850</b>	<b>4,850</b>	<b>4,850</b>	<b>4,850</b>	<b>-</b>	<b>-5,280</b>	<b>-52.1%</b>	<b>4,153</b>	<b>596.0%</b>	<b>-4,862</b>	<b>-50.1%</b>
<b>3Q</b>	<b>10,613</b>	<b>10,563</b>	<b>2,902</b>	<b>-7,711</b>	<b>-72.7%</b>	<b>-7,661</b>	<b>-72.5%</b>	<b>10,141</b>	<b>6,893</b>	<b>6,703</b>	<b>6,548</b>	<b>6,380</b>	<b>7,358</b>	<b>-</b>	<b>-4,233 to -3,720</b>	<b>-39.9% to -35.1%</b>	<b>3,478 to 3,991</b>	<b>119.8% to 137.5%</b>	<b>-3,762 to -3,248</b>	<b>-37.1% to -32.0%</b>
<b>4Q</b>	<b>9,372</b>	<b>8,471</b>	<b>4,118</b>	<b>-5,254</b>	<b>-56.1%</b>	<b>-4,353</b>	<b>-51.4%</b>	<b>7,754</b>	<b>6,108</b>	<b>5,220</b>	<b>5,760</b>	<b>5,215</b>	<b>6,256</b>	<b>-</b>	<b>-4,157 to -3,264</b>	<b>-44.4% to -34.8%</b>	<b>1,097 to 1,990</b>	<b>26.6% to 48.3%</b>	<b>-2,539 to 1,647</b>	<b>-32.7% to -21.2%</b>
<b>Total</b>	<b>39,998</b>	<b>38,437</b>	<b>15,455</b>	<b>-24,543</b>	<b>-61.4%</b>	<b>-22,982</b>	<b>-59.8%</b>	<b>36,453</b>	<b>22,031</b>	<b>20,954</b>	<b>21,338</b>	<b>20,625</b>	<b>22,644</b>	<b>-</b>	<b>-19,374 to -17,967</b>	<b>-48.4% to -44.9%</b>	<b>5,169 to 6,576</b>	<b>33.4% to 42.5%</b>	<b>-15,828 to -14,422</b>	<b>-43.4% to -39.6%</b>

**Middle East (Total)**

**Middle East (International)**

**Middle East (Domestic)**


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

Year	2019			2020			2021													
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
		a	b	c	c-a	c/a-1	c-b	c/b-1							e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January		2,553	2,631	2,692	139	5.5%	62	2.3%	2,643	584	584	584	584	584	-1,968	-77.1%	-2,108	-78.3%	-2,058	-77.9%
February		2,221	2,357	2,252	31	1.4%	-106	-4.5%	2,361	486	486	486	486	486	-1,735	-78.1%	-1,765	-78.4%	-1,875	-79.4%
March		2,502	2,574	1,089	-1,413	-56.5%	-1,486	-57.7%	2,541	586	586	586	586	586	-1,916	-76.6%	-502	-46.2%	-1,955	-76.9%
April		2,583	2,717	74	-2,509	-97.1%	-2,643	-97.3%	2,764	570	570	570	570	570	-2,013	-77.9%	496	667.5%	-2,194	-79.4%
May		2,333	2,559	69	-2,264	-97.1%	-2,490	-97.3%	2,654	571	571	571	571	571	-1,762	-75.5%	502	733.1%	-2,083	-78.5%
June		2,612	2,695	201	-2,410	-92.3%	-2,494	-92.5%	2,743	730	730	730	730	730	-1,882	-72.0%	529	262.6%	-2,013	-73.4%
July		2,935	3,015	316	-2,619	-89.2%	-2,699	-89.5%	3,068	1,081	1,081	1,081	1,081	1,081	-1,854	-63.2%	766	242.4%	-1,987	-64.8%
August		3,055	3,110	364	-2,690	-88.1%	-2,746	-88.3%	3,161	1,335	1,335	1,233	1,178	1,413	-1,876 to -1,720	-61.4% to -56.3%	814 to 971	223.5% to 266.4%	-1,983 to -1,826	-62.7% to -57.8%
September		2,526	2,587	384	-2,141	-84.8%	-2,203	-85.1%	2,631	1,262	1,040	1,103	1,029	1,361	-1,497 to -1,263	-59.3% to -50.0%	644 to 878	167.7% to 228.4%	-1,602 to -1,369	-60.9% to -52.0%
October		2,471	2,507	458	-2,013	-81.4%	-2,048	-81.7%	2,564	1,371	993	1,200	1,062	1,457	-1,478 to -1,100	-59.8% to -44.5%	534 to 912	116.5% to 199.0%	-1,571 to -1,193	-61.3% to -46.5%
November		2,372	2,398	454	-1,918	-80.9%	-1,944	-81.1%	2,462	1,517	1,006	1,274	1,074	1,525	-1,366 to -855	-57.6% to -36.0%	552 to 1,063	121.6% to 234.1%	-1,455 to -945	-59.1% to -38.4%
December		2,674	2,754	582	-2,092	-78.2%	-2,172	-78.5%	2,855	1,954	1,320	1,651	1,368	1,741	-1,354 to -721	-50.6% to -26.9%	738 to 1,372	126.8% to 235.6%	-1,535 to 901	-53.8% to -31.6%
1Q		7,276	7,562	6,032	-1,243	-17.1%	-1,530	-20.2%	7,544	1,657	1,657	1,657	1,657	1,657	-5,619	-77.2%	4,376	-72.5%	-5,888	-78.0%
2Q		7,528	7,971	344	-7,184	-95.4%	-7,627	-95.7%	8,161	1,871	1,871	1,871	1,871	1,871	-5,657	-75.1%	1,527	443.7%	-6,290	-77.1%
3Q		8,515	8,712	1,064	-7,451	-87.5%	-7,648	-87.8%	8,860	3,679	3,457	3,417	3,289	3,856	-5,227 to -4,837	-61.4% to -56.8%	2,224 to 2,614	209.0% to 245.6%	-5,571 to -5,181	-62.9% to -58.5%
4Q		7,518	7,659	1,495	-6,023	-80.1%	-6,164	-80.5%	7,881	4,842	3,319	5,304	4,125	4,723	-4,198 to -2,676	-55.8% to -35.6%	1,825 to 3,347	122.1% to 223.9%	-4,562 to -3,039	-57.9% to -38.6%
Total		30,836	31,904	8,936	-21,901	-71.0%	-22,969	-72.0%	32,446	12,048	10,304	11,070	10,320	12,107	-20,532 to -18,788	-66.6% to -60.9%	1,368 to 3,112	15.3% to 34.8%	-22,142 to -20,398	-68.2% to -62.9%



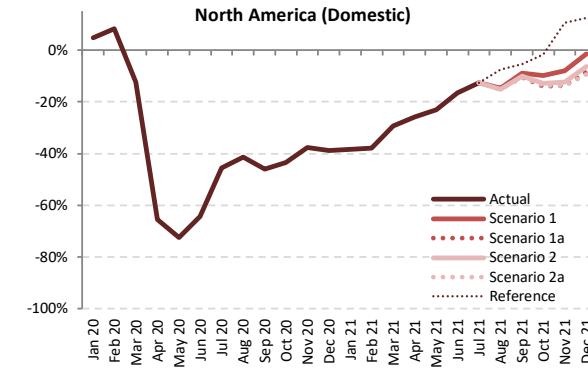
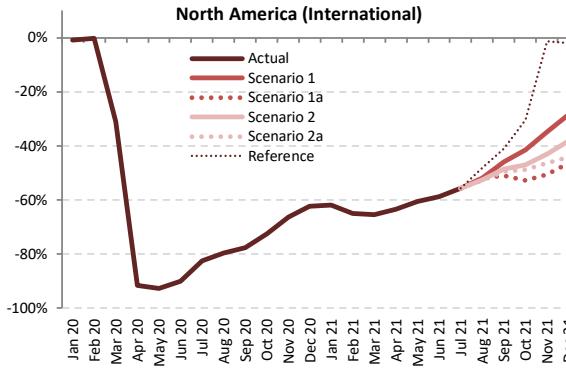
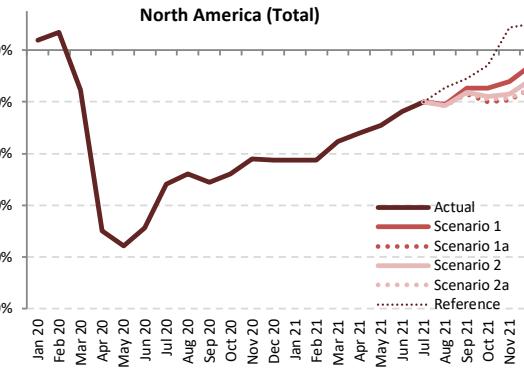
Passenger revenue (USD, million) - Middle East International																				
Year	2019		2020						2021											
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to 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
January	2,223	2,322	2,395	172	7.7%	72	3.1%	2,345	443	443	443	443	443	-	-1,780	-80.1%	-1,952	-81.5%	-1,901	-81.1%
February	1,937	2,083	1,965	28	1.4%	-118	-5.7%	2,102	370	370	370	370	370	-	-1,567	-80.9%	-1,594	-81.1%	-1,732	-82.4%
March	2,181	2,276	941	-1,240	-56.8%	-1,335	-58.6%	2,261	448	448	448	448	448	-	-1,733	-79.5%	-493	-52.4%	-1,813	-80.2%
April	2,259	2,394	68	-2,190	-97.0%	-2,326	-97.1%	2,451	436	436	436	436	436	-	-1,823	-80.7%	368	538.1%	-2,015	-82.2%
May	2,016	2,243	59	-1,957	-97.1%	-2,184	-97.4%	2,350	421	421	421	421	421	-	-1,595	-79.1%	362	613.2%	-1,929	-82.1%
June	2,296	2,381	151	-2,145	-93.4%	-2,230	-93.7%	2,442	556	556	556	556	556	-	-1,740	-75.8%	405	268.3%	-1,887	-77.2%
July	2,585	2,667	238	-2,348	-90.8%	-2,429	-91.1%	2,736	872	872	872	872	872	-	-1,713	-66.3%	634	266.8%	-1,864	-68.1%
August	2,703	2,761	265	-2,438	-90.2%	-2,495	-90.4%	2,825	1,101	1,101	1,014	966	1,146	-	-1,737 to -1,603	-64.3% to -59.3%	701 to 835	263.9% to 314.5%	-1,859 to -1,725	-65.8% to -61.0%
September	2,223	2,286	287	-1,937	-87.1%	-1,999	-87.5%	2,341	1,054	851	913	847	1,143	-	-1,376 to -1,169	-61.9% to -52.6%	561 to 768	195.4% to 267.5%	-1,493 to -1,286	-63.8% to -54.9%
October	2,173	2,239	339	-1,834	-84.4%	-1,900	-84.9%	2,322	1,190	838	1,031	907	1,230	-	-1,335 to -983	-61.4% to -45.2%	499 to 851	147.2% to 251.1%	-1,485 to -1,132	-63.9% to -48.8%
November	2,092	2,148	329	-1,762	-84.3%	-1,819	-84.7%	2,237	1,341	857	1,108	925	1,354	-	-1,235 to -751	-59.0% to -35.9%	528 to 1,011	160.2% to 307.0%	-1,380 to -896	-61.7% to -40.1%
December	2,367	2,471	437	-1,930	-81.5%	-2,034	-82.3%	2,588	1,734	1,131	1,442	1,179	1,548	-	-1,236 to -633	-52.2% to -26.8%	694 to 1,297	158.7% to 296.6%	-1,457 to -855	-56.3% to -33.0%
1Q	6,341	6,681	5,301	-1,040	-16.4%	-1,380	-20.7%	6,708	1,262	1,262	1,262	1,262	1,262	-	-5,080	-80.1%	-4,039	-76.2%	-5,447	-81.2%
2Q	6,570	7,018	278	-6,292	-95.8%	-6,740	-96.0%	7,243	1,413	1,413	1,413	1,413	1,413	-	-5,158	-78.5%	1,134	407.7%	-5,830	-80.5%
3Q	7,512	7,714	790	-6,722	-89.5%	-6,924	-89.8%	7,902	3,027	2,823	2,798	2,686	3,161	-	-4,827 to -4,485	-64.3% to -59.7%	1,895 to 2,237	239.9% to 283.1%	-5,216 to -4,875	-66.0% to -61.7%
4Q	6,632	6,859	1,105	-5,526	-83.3%	-5,753	-83.9%	7,148	4,265	2,826	3,580	3,011	4,132	-	-3,806 to -2,367	-57.4% to -35.7%	1,720 to 3,159	155.6% to 285.8%	-4,322 to -2,883	-60.5% to -40.3%
Total	27,056	28,272	7,475	-19,581	-72.4%	-20,797	-73.6%	29,001	9,966	8,324	9,053	8,371	9,967	-	-18,732 to -17,090	-69.2% to -63.2%	849 to 2,491	11.4% to 33.3%	-20,677 to -19,035	-71.3% to -65.6%

Passenger revenue (USD, million) - Middle East 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 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
January	330	308	297	-32	-9.8%	-11	-3.5%	298	141	141	141	141	141	-	-188	-57.2%	-156	-52.5%	-157	-52.6%
February	284	275	287	3	1.0%	12	4.4%	258	116	116	116	116	116	-	-168	-59.2%	-171	-59.6%	-143	-55.2%
March	320	298	147	-173	-54.0%	-151	-50.6%	279	138	138	138	138	138	-	-182	-56.9%	-9	-6.2%	-141	-50.6%
April	324	323	6	-318	-98.2%	-317	-98.2%	313	134	134	134	134	134	-	-190	-58.7%	128	2154.2%	-179	-57.2%
May	317	316	10	-308	-97.0%	-306	-97.0%	305	150	150	150	150	150	-	-167	-52.7%	141	1475.4%	-154	-50.7%
June	316	314	50	-265	-84.0%	-264	-84.0%	300	174	174	174	174	174	-	-142	-44.9%	124	245.6%	-126	-42.0%
July	350	348	78	-272	-77.7%	-270	-77.6%	332	209	209	209	209	209	-	-140	-40.1%	131	168.2%	-123	-37.0%
August	351	350	99	-252	-71.9%	-251	-71.7%	336	234	234	220	212	267	-	-139 to -117	-39.6% to -33.3%	113 to 136	114.8% to 137.2%	-124 to -101	-36.8% to -30.2%
September	302	301	97	-205	-67.8%	-203	-67.6%	290	208	190	190	181	219	-	-121 to -94	-40.0% to -31.2%	84 to 110	86.2% to 113.3%	-109 to 83	-37.6% to -28.5%
October	298	267	119	-179	-59.9%	-148	-55.3%	241	181	155	169	155	227	-	-143 to -117	-48.1% to -39.3%	35 to 61	29.6% to 51.3%	-87 to 61	-35.9% to -25.1%
November	280	250	125	-156	-55.5%	-125	-50.2%	225	176	149	166	150	171	-	-131 to -104	-46.7% to -37.1%	25 to 52	19.8% to 41.5%	-75 to 48	-33.5% to -21.4%
December	307	283	145	-162	-52.8%	-138	-48.8%	267	220	189	209	188	192	-	-119 to -87	-38.7% to -28.4%	43 to 75	29.8% to 51.7%	-79 to 47	-29.5% to -17.6%
1Q	934	881	731	-203	-21.7%	-150	-17.0%	836	395	395	395	395	395	-	-539	-57.7%	-336	-46.0%	-441	-52.7%
2Q	957	953	66	-891	-93.1%	-887	-93.1%	918	458	458	458	458	458	-	-499	-52.1%	392	596.0%	-460	-50.1%
3Q	1,003	998	274	-729	-72.7%	-724	-72.5%	958	651	633	619	603	695	-	-400 to -352	-39.9% to -35.1%	329 to 377	119.8% to 137.5%	-356 to -307	-37.1% to -32.0%
4Q	886	801	389	-497	-56.1%	-411	-51.4%	733	577	493	544	493	591	-	-393 to -308	-44.4% to -34.8%	104 to 188	26.6% to 48.3%	-240 to -156	-32.7% to -21.2%
Total	3,780	3,633	1,461	-2,319	-61.4%	-2,172	-59.8%	3,445	2,082	1,980	2,017	1,949	2,140	-	-1,831 to -1,698	-48.4% to -44.9%	489 to 621	33.4% to 42.5%	-1,496 to -1,363	-43.4% to -39.6%



# North America

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-2.2%	-11.4%	-0.3%	-31,354	-13.7%	-6,786	-18.1%	-24,568	-12.8%	-4,675	-1,780	-2,895
2Q 2020	-71.4%	-91.4%	-67.5%	-228,637	-87.4%	-39,617	-96.7%	-189,020	-85.6%	-32,893	-10,618	-22,274
3Q 2020	-50.2%	-80.0%	-44.3%	-185,817	-70.1%	-39,286	-90.7%	-146,531	-66.1%	-28,047	-10,780	-17,267
4Q 2020	-44.2%	-67.0%	-40.1%	-153,541	-62.8%	-30,354	-82.4%	-123,187	-59.4%	-22,799	-8,283	-14,517
<b>Total 2020</b>	<b>-42.8%</b>	<b>-63.2%</b>	<b>-38.8%</b>	<b>-599,350</b>	<b>-59.9%</b>	<b>-116,043</b>	<b>-73.2%</b>	<b>-483,307</b>	<b>-57.4%</b>	<b>-88,414</b>	<b>-31,461</b>	<b>-56,954</b>
1Q 2021	-39.9%	-64.0%	-35.0%	-132,881	-58.0%	-30,335	-81.0%	-102,547	-53.5%	-20,041	-7,957	-12,084
2Q 2021	-28.2%	-60.9%	-21.8%	-93,028	-35.5%	-30,773	-75.1%	-62,255	-28.2%	-15,885	-8,549	-7,336
3Q 2021	-19.5% to -18.7%	-53.0% to -51.4%	-12.9% to -12.2%	-63,327 to -59,270	-23.9% to -22.4%	-27,696 to -26,346	-63.9% to -60.8%	-36,035 to -32,924	-16.3% to -14.9%	-12,320 to -11,666	-8,121 to -7,786	-4,246 to -3,880
4Q 2021	-18.0% to -10.9%	-49.8% to -34.8%	-12.2% to -6.5%	-59,048 to -33,072	-24.2% to -13.5%	-22,452 to -16,156	-61.0% to -43.9%	-36,596 to -16,916	-17.6% to -8.2%	-10,759 to -6,812	-6,446 to -4,818	-4,313 to -1,993
<b>Total 2021</b>	<b>-26.1% to -24.2%</b>	<b>-57.0% to -53.0%</b>	<b>-20.2% to -18.5%</b>	<b>-348,202 to -318,251</b>	<b>-34.8% to -31.8%</b>	<b>-110,771 to -103,609</b>	<b>-69.8% to -65.3%</b>	<b>-237,432 to -214,642</b>	<b>-28.2% to -25.5%</b>	<b>-58,937 to -54,404</b>	<b>-30,958 to -29,110</b>	<b>-27,979 to -25,294</b>

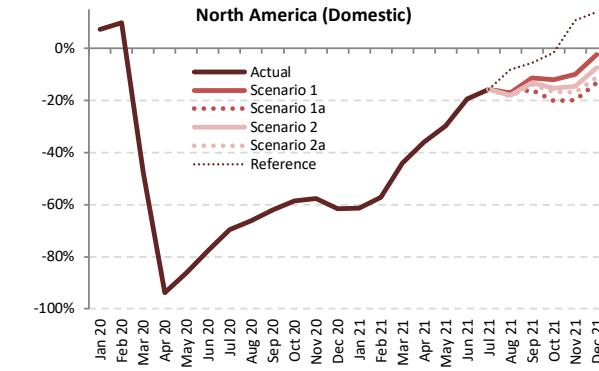
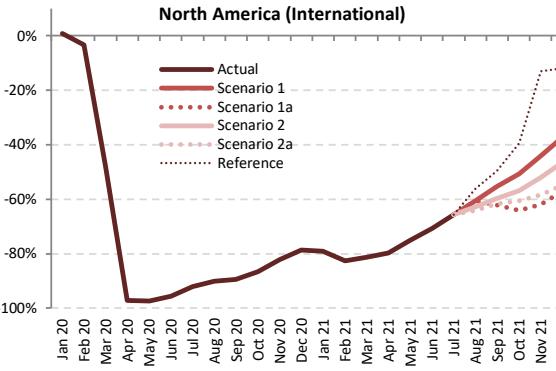
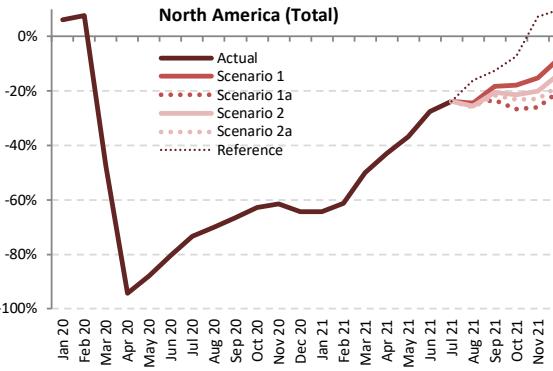


Year	2019				2020							2021							Compared to 2019			
	Month	2019			2020			Compared to 2019			Compared to Baseline			2021			Compared to 2019			Compared to 2020		
		Actual	Baseline	Estimated	c-a	c-a-1	c-b	c-b-1	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	a	93,905	95,051	97,514	3,609	3.8%	2,463	2.6%	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	b	85,504	89,395	91,385	5,882	6.9%	1,991	2.2%	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	c	100,867	101,844	85,238	-15,629	-15.5%	-16,606	-16.3%	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	d	97,530	100,769	29,373	-68,156	-69.9%	-71,396	-70.9%	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	e	101,683	105,738	24,681	-77,002	-75.7%	-81,057	-76.7%	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	f	102,378	107,581	32,109	-70,268	-68.6%	-75,472	-70.2%	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	g	106,790	113,441	51,382	-55,408	-51.9%	-62,059	-54.7%	119,297	85,447	85,447	85,447	85,447	85,447	-	-21,344	-20.0%	34,065	66.3%	-33,850	-28.4%	
August	h	106,184	109,871	55,341	-50,842	-47.9%	-54,530	-49.6%	113,706	83,907	83,907	83,451	83,272	90,875	-22,912 to -22,276	-21.6% to -21.0%	27,930 to 28,566	50.5% to 51.6%	-30,435 to -29,799	-26.8% to -26.2%		
September	i	97,042	102,488	47,516	-49,527	-51.0%	-54,972	-53.6%	107,717	82,685	80,458	81,212	80,710	86,321	-16,584 to 14,357	-17.1% to -14.35%	32,943 to 35,169	69.3% to 74.0%	-27,259 to 25,032	-25.3% to -23.2%		
October	j	100,677	102,812	52,459	-48,218	-47.9%	-50,353	-49.0%	106,425	85,838	80,582	82,517	81,621	94,639	-20,095 to 14,839	-20.0% to -14.7%	28,123 to 33,379	53.6% to 63.6%	-25,843 to 20,587	-24.3% to -19.3%		
November	k	94,651	95,805	54,837	-39,814	-42.1%	-40,968	-42.8%	98,398	83,260	76,271	78,626	76,901	102,988	-18,380 to -11,391	-19.4% to -12.0%	21,434 to 28,423	39.1% to 51.8%	-22,128 to -15,139	-22.5% to -15.4%		
December	l	98,993	101,830	56,803	-42,189	-42.6%	-45,027	-44.2%	106,263	93,260	84,509	87,551	84,213	109,079	-14,779 to -5,733	-14.9% to -5.8%	27,410 to 36,457	48.3% to 64.2%	-22,050 to 13,003	-20.8% to -12.2%		
1Q	m	280,275	286,289	274,137	-6,138	-2.2%	-12,153	-4.2%	292,489	168,552	168,552	168,552	168,552	168,552	-111,723	-39.9%	-105,585	-38.5%	-123,937	-42.4%		
2Q	n	301,590	314,088	86,164	-215,426	-71.4%	-227,924	-72.6%	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	o	310,016	325,800	154,239	-155,777	-50.2%	-171,561	-52.7%	340,720	252,039	249,812	249,428	262,643	-60,588 to 57,977	-19.5% to -18.7%	95,189 to 97,800	61.7% to 63.4%	-91,292 to 88,681	-26.8% to -26.0%			
4Q	p	294,320	300,446	164,099	-130,222	-44.2%	-136,348	-45.4%	311,087	262,358	241,362	248,693	242,734	306,707	-52,959 to -31,963	-18.0% to -10.9%	77,263 to 98,259	47.1% to 59.9%	-69,725 to 48,729	-22.4% to -15.7%		
Total	q	1,186,201	1,226,623	678,637	-507,564	-42.8%	-547,986	-44.7%	1,267,623	899,444	876,221	883,851	877,210	954,397	-309,981 to -286,758	-26.1% to -24.2%	197,583 to 220,806	29.1% to 32.5%	-391,403 to -368,180	-30.9% to -29.0%		



Seat Capacity (thousand) - 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	e-d	e/d-1	
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e					-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	16,096	15,506	15,947	-149	-0.9%	442	2.8%	15,429	6,128	6,128	6,128	6,128	6,128	-	-9,968	-61.9%	-9,819	-61.6%	-9,300	-60.3%
February	14,365	14,391	14,338	-27	-0.2%	-53	-0.4%	14,325	5,035	5,035	5,035	5,035	5,035	-	-9,330	-65.0%	-9,303	-64.9%	-9,290	-64.9%
March	16,706	16,170	11,500	-5,205	-31.2%	-4,670	-28.9%	16,108	5,794	5,794	5,794	5,794	5,794	-	-10,912	-65.3%	-5,707	-49.6%	-10,315	-64.0%
April	16,153	16,300	1,365	-14,788	-91.6%	-14,935	-91.6%	16,584	5,891	5,891	5,891	5,891	5,891	-	-10,262	-63.5%	4,526	331.6%	-10,693	-64.5%
May	16,441	16,711	1,202	-15,238	-92.7%	-15,509	-92.8%	17,046	6,486	6,486	6,486	6,486	6,486	-	-9,955	-60.5%	5,284	439.4%	-10,560	-61.9%
June	17,118	17,390	1,690	-15,428	-90.1%	-15,700	-90.3%	17,639	7,068	7,068	7,068	7,068	7,068	-	-10,050	-58.7%	5,378	318.3%	-10,571	-59.9%
July	18,138	18,510	3,177	-14,960	-82.5%	-15,332	-82.8%	18,994	8,036	8,036	8,036	8,036	8,036	-	-10,102	-55.7%	4,858	152.9%	-10,959	-57.7%
August	17,797	18,096	3,608	-14,188	-79.7%	-14,488	-80.1%	18,563	8,557	8,557	8,435	8,387	8,227	-	-9,410 to -9,239	-52.9% to -51.9%	4,779 to 4,949	132.4% to 137.2%	-10,176 to -10,006	-54.8% to -53.9%
September	15,583	15,971	3,497	-12,086	-77.6%	-12,474	-78.1%	16,368	8,419	7,633	8,011	7,870	9,199	-	-7,951 to -7,164	-51.0% to -46.0%	4,136 to 4,922	118.3% to 140.7%	-8,735 to 7,948	-53.4% to -48.6%
October	15,357	14,961	4,224	-11,132	-72.5%	-10,737	-71.8%	15,327	8,975	7,257	8,141	7,862	10,707	-	-8,100 to -6,381	-52.7% to -41.6%	3,032 to 4,751	71.8% to 112.5%	-8,071 to 6,352	-52.7% to -41.4%
November	14,303	13,859	4,804	-9,498	-66.4%	-9,055	-65.3%	14,230	9,331	7,067	8,157	7,670	14,110	-	-7,236 to -4,971	-50.6% to -34.8%	2,262 to 4,527	47.1% to 94.2%	-7,163 to 4,899	-50.3% to -34.4%
December	15,987	15,543	6,015	-9,972	-62.4%	-9,528	-61.3%	15,928	11,450	8,584	9,883	8,938	15,667	-	-7,403 to 4,536	-46.3% to -28.4%	2,569 to 5,436	42.7% to 90.4%	-7,344 to 4,478	-46.1% to -28.1%
<b>1Q</b>	<b>47,167</b>	<b>46,066</b>	<b>41,785</b>	<b>-5,382</b>	<b>-11.4%</b>	<b>-4,281</b>	<b>-9.3%</b>	<b>45,862</b>	<b>16,957</b>	<b>16,957</b>	<b>16,957</b>	<b>16,957</b>	<b>16,957</b>	<b>-</b>	<b>-30,210</b>	<b>-64.0%</b>	<b>-24,828</b>	<b>-59.4%</b>	<b>-28,905</b>	<b>-63.0%</b>
<b>2Q</b>	<b>49,711</b>	<b>50,401</b>	<b>4,257</b>	<b>-45,454</b>	<b>-91.4%</b>	<b>-46,144</b>	<b>-91.6%</b>	<b>51,269</b>	<b>19,445</b>	<b>19,445</b>	<b>19,445</b>	<b>19,445</b>	<b>19,445</b>	<b>-</b>	<b>-30,267</b>	<b>-60.9%</b>	<b>15,188</b>	<b>356.8%</b>	<b>-31,824</b>	<b>-62.1%</b>
<b>3Q</b>	<b>51,518</b>	<b>52,577</b>	<b>10,283</b>	<b>-41,235</b>	<b>-80.0%</b>	<b>-42,294</b>	<b>-80.4%</b>	<b>53,925</b>	<b>25,013</b>	<b>24,226</b>	<b>24,482</b>	<b>24,293</b>	<b>26,463</b>	<b>-</b>	<b>-27,292 to -26,505</b>	<b>-53.0% to -51.4%</b>	<b>13,943 to 14,730</b>	<b>135.6% to 143.2%</b>	<b>-29,699 to -28,913</b>	<b>-55.1% to -53.6%</b>
<b>4Q</b>	<b>45,646</b>	<b>44,364</b>	<b>15,043</b>	<b>-30,603</b>	<b>-67.0%</b>	<b>-29,320</b>	<b>-66.1%</b>	<b>45,485</b>	<b>29,757</b>	<b>22,907</b>	<b>26,181</b>	<b>24,469</b>	<b>40,484</b>	<b>-</b>	<b>-22,739 to -15,889</b>	<b>-49.8% to -34.8%</b>	<b>7,864 to 14,714</b>	<b>52.3% to 97.8%</b>	<b>-22,578 to -15,728</b>	<b>-49.6% to -34.6%</b>
<b>Total</b>	<b>194,042</b>	<b>193,408</b>	<b>71,368</b>	<b>-122,040</b>	<b>-63.1%</b>	<b>-196,542</b>	<b>91,171</b>	<b>83,535</b>	<b>87,065</b>	<b>85,164</b>	<b>103,348</b>	<b>-110,507 to -102,871</b>	<b>-57.0% to -53.0%</b>	<b>-</b>	<b>12,166 to 19,803</b>	<b>17.0% to 27.7%</b>	<b>-113,007 to -105,370</b>	<b>-57.5% to -53.6%</b>		

Seat Capacity (thousand) - North America Domestic																				
Year	2019		2020						2021											
	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	e-a	e/a-1	e-c	e/a-1	e-d
Month	a	b	c					d	e						-					
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	28,099	-53,368	-65.6%	-56,460	-66.8%	87,287	60,410	60,410	60,410	60,410	60,410	-	-20,967	-25.8%	32,401	115.7%	-26,878	-30.8%
May	85,242	89,027	23,478	-61,763	-72.5%	-65,548	-73.6%	92,439	65,544	65,544	65,544	65,544	65,544	-	-19,698	-23.1%	42,066	179.2%	-26,895	-29.1%
June	85,260	90,191	30,420	-54,840	-64.3%	-59,772	-66.3%	92,332	71,097	71,097	71,097	71,097	71,097	-	-14,163	-16.6%	40,677	133.7%	-21,235	-23.0%
July	88,652	94,932	48,204	-40,448	-45.6%	-46,727	-49.2%	100,302	77,411	77,411	77,411	77,411	77,411	-	-11,242	-12.7%	29,206	60.6%	-22,891	-22.8%
August	88,387	91,775	51,733	-36,654	-41.5%	-40,042	-43.6%	95,143	75,350	75,350	75,016	74,885	81,648	-	-13,502 to -13,037	-15.3% to -14.8%	23,152 to 23,617	44.8% to 45.7%	-20,258 to -19,793	-21.3% to -20.8%
September	81,459	86,517	44,018	-37,440	-46.0%	-42,498	-49.1%	91,350	74,266	72,826	73,201	72,840	77,122	-	-8,633 to -7,193	-10.6% to -8.8%	28,807 to 30,247	65.4% to 68.7%	-18,524 to 17,084	-20.3% to -18.7%
October	85,321	87,850	48,235	-37,086	-43.5%	-39,616	-45.1%	91,098	76,863	73,325	74,376	73,759	83,932	-	-11,995 to -8,458	-14.1% to -9.9%	25,091 to 28,628	52.0% to 59.4%	-17,773 to 14,235	-19.5% to -15.6%
November	80,348	81,945	50,032	-30,316	-37.7%	-31,913	-38.9%	84,168	73,929	69,204	70,468	69,231	88,879	-	-11,144 to -6,420	-13.9% to -8.0%	19,172 to 23,896	38.3% to 47.8%	-14,964 to -10,240	-17.8% to -12.2%
December	83,006	86,287	50,789	-32,217	-38.8%	-35,498	-41.1%	90,335	81,809	75,925	77,668	75,275	93,412	-	-7,730 to -1,196	-9.3% to -1.4%	24,487 to 31,021	48.2% to 61.1%	-15,060 to -8,526	-16.7% to -9.4%
<b>1Q</b>	<b>233,108</b>	<b>240,223</b>	<b>232,351</b>	<b>-757</b>	<b>-0.3%</b>	<b>-7,871</b>	<b>-3.3%</b>	<b>246,627</b>	<b>151,595</b>	<b>151,595</b>	<b>151,595</b>	<b>151,595</b>	<b>151,595</b>	<b>-</b>	<b>-81,513</b>	<b>-35.0%</b>	<b>-80,756</b>	<b>-34.8%</b>	<b>-95,032</b>	<b>-38.5%</b>
<b>2Q</b>	<b>251,878</b>	<b>263,687</b>	<b>81,907</b>	<b>-169,972</b>	<b>-67.5%</b>	<b>-181,780</b>	<b>-68.9%</b>	<b>272,059</b>	<b>197,050</b>	<b>197,050</b>	<b>197,050</b>	<b>197,050</b>	<b>197,050</b>	<b>-</b>	<b>-54,828</b>	<b>-21.8%</b>	<b>115,144</b>	<b>140.6%</b>	<b>-75,008</b>	<b>-27.6%</b>
<b>3Q</b>	<b>258,498</b>	<b>273,223</b>	<b>143,956</b>	<b>-114,542</b>	<b>-44.3%</b>	<b>-129,267</b>	<b>-47.3%</b>	<b>286,795</b>	<b>227,026</b>	<b>225,586</b>	<b>225,235</b>	<b>236,181</b>	<b>-33,363 to -31,472</b>	<b>-12.9% to -12.2%</b>	<b>81,180 to 83,071</b>	<b>56.4% to 57.7%</b>	<b>-61,659 to 59,768</b>	<b>-21.5% to -20.8%</b>		
<b>4Q</b>	<b>248,675</b>	<b>256,083</b>	<b>149,055</b>	<b>-99,619</b>	<b>-40.1%</b>	<b>-107,027</b>	<b>-41.8%</b>	<b>265,601</b>	<b>232,601</b>	<b>218,455</b>	<b>218,265</b>	<b>266,223</b>	<b>-30,409 to -16,074</b>	<b>-12.2% to -6.5%</b>	<b>69,210 to 83,545</b>	<b>46.4% to 56.0%</b>	<b>-47,336 to -33,001</b>	<b>-17.8% to -12.4%</b>		
<b>Total</b>	<b>992,159</b>	<b>1,033,215</b>	<b>607,269</b>	<b>-384,890</b>	<b>-38.8%</b>	<b>-425,946</b>	<b>-41.2%</b>	<b>1,071,082</b>	<b>808,272</b>	<b>792,686</b>	<b>796,785</b>	<b>792,046</b>	<b>851,049</b>	<b>-200,113 to -183,887</b>	<b>-20.2% to -18.5%</b>	<b>184,777 to 201,003</b>	<b>30.4% to 33.1%</b>	<b>-279,036 to -262,809</b>	<b>-26.1% to -24.5%</b>	



Year	Passenger Number (thousand) - North America International + Domestic										2021										
	2019					2020					2021					Compared to 2019					
	Month	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	e	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	e-a	e/a-1	e-c	e/a-1
Year	Month	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	e	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	e-a	e/a-1	e-c	e/a-1
2019	January	73,792	74,960	78,339	4,547	6.2%	3,379	4.5%	76,995	26,274	26,274	26,274	26,274	26,274	-47,518	-64.4%	-52,065	-66.5%	-50,722	-65.9%	
2019	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	-42,226	-61.2%	-47,519	-64.0%	-47,376	-63.9%	
2019	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	-43,137	-49.9%	-1,943	-4.3%	-46,439	-51.8%	
2019	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	-35,518	-42.9%	42,470	898.5%	-41,521	-46.8%	
2019	May	87,928	91,786	10,606	-77,323	-87.9%	-81,180	-88.4%	95,355	55,609	55,609	55,609	55,609	55,609	-32,320	-36.8%	45,003	424.3%	-39,746	-41.7%	
2019	June	91,099	96,104	17,772	-73,327	-80.5%	-78,331	-81.5%	98,556	65,909	65,909	65,909	65,909	65,909	-25,190	-27.7%	48,137	270.9%	-32,646	-33.1%	
2019	July	94,493	100,766	25,265	-69,228	-73.3%	-75,501	-74.9%	106,320	71,992	71,992	71,992	71,992	71,992	-22,502	-23.8%	46,726	184.9%	-34,328	-32.3%	
2019	August	91,330	94,839	27,316	-64,014	-70.1%	-67,523	-71.2%	98,458	69,038	69,038	68,044	67,555	76,576	-23,774 to -22,291	-26.0% to -24.4%	40,240 to 41,722	147.3% to 152.7%	-30,903 to -29,420	-31.4% to -29.9%	
2019	September	79,119	83,859	26,544	-52,576	-66.5%	-57,316	-68.3%	88,420	64,642	64,642	60,666	62,822	62,068	69,143	-18,453 to 14,477	-23.3% to -18.3%	34,123 to 38,099	128.6% to 143.5%	-27,754 to 23,778	-31.4% to -26.9%
2019	October	83,797	85,904	31,227	-52,570	-62.7%	-54,677	-63.6%	89,214	68,922	68,922	61,522	65,848	64,477	77,748	-22,275 to 14,875	-26.6% to -17.8%	30,295 to 37,695	97.0% to 120.7%	-27,692 to 120,292	-31.0% to -22.7%
2019	November	76,490	77,711	29,543	-46,946	-61.4%	-48,168	-62.0%	80,070	64,934	64,934	61,113	58,925	82,075	-19,960 to -11,556	-26.1% to -15.1%	26,986 to 35,391	91.3% to 119.8%	-23,541 to -15,136	-29.4% to -18.9%	
2019	December	84,091	86,843	30,066	-54,025	-64.2%	-56,777	-65.4%	91,642	77,449	77,449	67,279	62,663	68,950	92,457	-16,812 to -6,642	-20.0% to -7.9%	37,213 to 47,383	123.8% to 157.6%	-24,363 to 14,192	-26.6% to -15.5%
2020	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	-132,881	-58.0%	-101,528	-51.3%	-144,536	-60.0%	
2020	2Q	261,742	273,678	33,105	-228,637	-87.4%	-240,573	-87.9%	282,629	168,715	168,715	168,715	168,715	168,715	-93,028	-35.5%	135,610	409.6%	-113,914	-40.3%	
2020	3Q	264,942	279,465	79,125	-185,817	-70.1%	-200,340	-71.7%	293,198	205,673	205,673	201,696	202,858	201,615	-217,710	-23.9% to -22.4%	122,491 to 126,548	154.8% to 159.5%	-91,583 to 87,526	-31.2% to -29.9%	
2020	4Q	244,378	250,459	90,837	-153,541	-62.8%	-159,622	-63.7%	260,926	211,306	211,306	185,330	199,623	192,352	252,280	-59,048 to -33,072	-24.2% to -13.5%	94,494 to 120,469	104.0% to 132.6%	-75,596 to 49,620	-29.0% to -19.0%
Total		1,000,211	1,038,535	400,861	-59.9%	-637,674	-61.4%	1,077,557	681,960	681,960	652,009	667,463	658,949	734,972	-348,202 to -318,251	-34.8% to -31.8%	251,148 to 281,099	62.7% to 70.1%	-425,548 to -395,596	-39.5% to -36.7%	



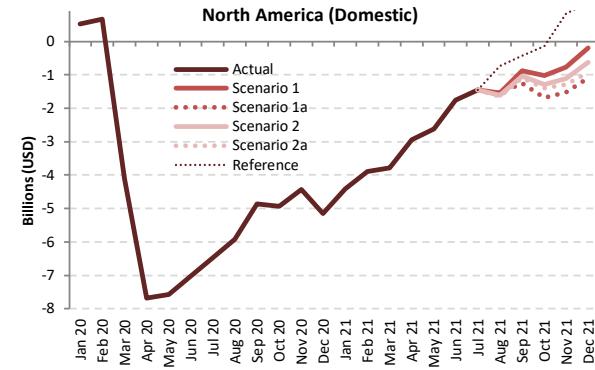
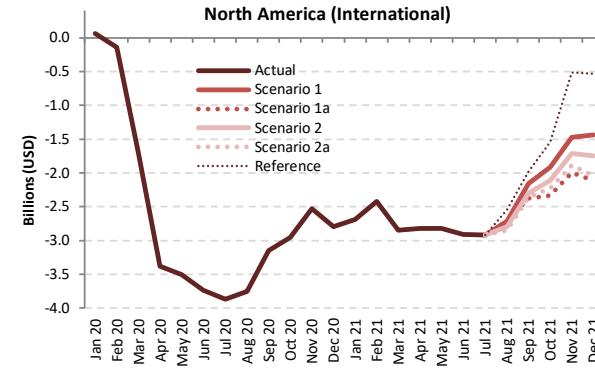
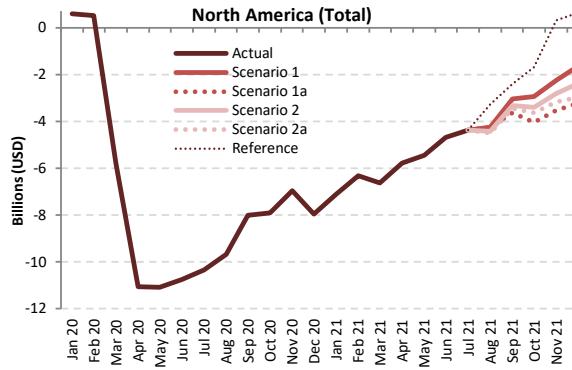
ICAO

UNITING AVIATION

Passenger number

		Passenger Number (thousand) - 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	c/b-1	d	e					-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	12,728	12,303	12,827	99	0.8%	524	4.3%	12,265	2,662	2,662	2,662	2,662	2,662	-	-10,066	-79.1%	-10,165	-79.2%	-9,603	-78.3%
February	11,162	11,222	10,790	-372	-3.3%	-432	-3.8%	11,189	1,935	1,935	1,935	1,935	1,935	-	-9,227	-82.7%	-8,855	-82.1%	-9,255	-82.7%
March	13,565	13,174	7,052	-6,513	-48.0%	-6,122	-46.5%	13,150	2,523	2,523	2,523	2,523	2,523	-	-11,041	-81.4%	-4,529	-64.2%	-10,627	-80.8%
April	13,169	13,333	379	-12,790	-97.1%	-12,954	-97.2%	13,591	2,669	2,669	2,669	2,669	2,669	-	-10,500	-79.7%	2,290	604.2%	-10,922	-80.4%
May	13,346	13,605	350	-12,996	-97.4%	-13,254	-97.4%	13,901	3,305	3,305	3,305	3,305	3,305	-	-10,042	-75.2%	2,954	843.2%	-10,596	-76.2%
June	14,467	14,741	636	-13,831	-95.6%	-14,104	-95.7%	14,978	4,236	4,236	4,236	4,236	4,236	-	-10,231	-70.7%	3,600	565.7%	-10,742	-71.7%
July	15,475	15,840	1,216	-14,259	-92.1%	-14,623	-92.3%	16,283	5,323	5,323	5,323	5,323	5,323	-	-10,152	-65.6%	4,107	337.7%	-10,960	-67.3%
August	15,240	15,542	1,491	-13,749	-90.2%	-14,051	-90.4%	15,971	6,012	6,012	5,667	5,478	6,664	-	-9,763 to -9,229	-64.1% to -60.6%	3,987 to 4,521	267.4% to 303.2%	-10,493 to 9,959	-65.7% to -62.4%
September	12,609	12,959	1,332	-11,278	-89.4%	-11,628	-89.7%	13,305	5,644	4,779	5,085	4,829	6,348	-	-7,830 to -6,965	-62.1% to -55.2%	3,447 to 4,312	258.9% to 323.9%	-8,526 to 7,661	-64.1% to -57.6%
October	12,323	12,040	1,657	-10,666	-86.6%	-10,383	-86.2%	12,358	6,078	4,425	5,321	4,847	7,461	-	-7,898 to -6,245	-64.1% to -50.7%	2,768 to 4,421	167.1% to 266.8%	-7,933 to 6,280	-64.2% to -50.8%
November	11,370	11,052	2,020	-9,350	-82.2%	-9,031	-81.7%	11,370	6,364	4,324	5,449	4,743	9,900	-	-7,045 to -5,006	-62.0% to -44.0%	2,304 to 4,344	114.1% to 215.0%	-7,045 to 5,006	-62.0% to -44.0%
December	13,142	12,817	2,803	-10,338	-78.7%	-10,014	-78.1%	13,154	8,237	5,633	7,045	5,918	11,578	-	-7,509 to -4,905	-57.1% to -37.3%	2,830 to 5,433	100.9% to 193.8%	-7,520 to 4,917	-57.2% to -37.4%
<b>1Q</b>	<b>37,454</b>	<b>36,699</b>	<b>30,669</b>	<b>-6,786</b>	<b>-18.1%</b>	<b>-6,030</b>	<b>-16.4%</b>	<b>36,604</b>	<b>7,120</b>	<b>7,120</b>	<b>7,120</b>	<b>7,120</b>	<b>7,120</b>	<b>-</b>	<b>-30,335</b>	<b>-81.0%</b>	<b>-23,549</b>	<b>-76.8%</b>	<b>-29,485</b>	<b>-80.5%</b>
<b>2Q</b>	<b>40,983</b>	<b>41,679</b>	<b>1,366</b>	<b>-39,617</b>	<b>-96.7%</b>	<b>-40,313</b>	<b>-96.7%</b>	<b>42,470</b>	<b>10,210</b>	<b>10,210</b>	<b>10,210</b>	<b>10,210</b>	<b>10,210</b>	<b>-</b>	<b>-30,773</b>	<b>-75.1%</b>	<b>8,844</b>	<b>647.6%</b>	<b>-32,260</b>	<b>-76.0%</b>
<b>3Q</b>	<b>43,325</b>	<b>44,341</b>	<b>4,039</b>	<b>-39,286</b>	<b>-90.7%</b>	<b>-40,302</b>	<b>-90.9%</b>	<b>45,559</b>	<b>16,979</b>	<b>16,114</b>	<b>16,074</b>	<b>15,630</b>	<b>18,334</b>	<b>-</b>	<b>-27,696 to -26,346</b>	<b>-63.9% to -60.8%</b>	<b>11,591 to 12,940</b>	<b>287.0% to 320.4%</b>	<b>-29,930 to -28,580</b>	<b>-65.7% to -62.7%</b>
<b>4Q</b>	<b>36,835</b>	<b>35,909</b>	<b>6,481</b>	<b>-30,354</b>	<b>-82.4%</b>	<b>-29,428</b>	<b>-82.0%</b>	<b>36,882</b>	<b>20,679</b>	<b>14,383</b>	<b>17,814</b>	<b>15,508</b>	<b>28,939</b>	<b>-</b>	<b>-22,452 to -16,156</b>	<b>-61.0% to -43.9%</b>	<b>7,902 to 14,198</b>	<b>121.9% to 219.1%</b>	<b>-22,499 to -16,203</b>	<b>-61.0% to -43.9%</b>
<b>Total</b>	<b>158,597</b>	<b>158,627</b>	<b>42,554</b>	<b>-116,043</b>	<b>-73.2%</b>	<b>-16,073</b>	<b>-73.2%</b>	<b>161,516</b>	<b>54,988</b>	<b>47,827</b>	<b>51,218</b>	<b>48,467</b>	<b>64,603</b>	<b>-110,771 to -103,609</b>	<b>-69.8% to -65.3%</b>	<b>5,273 to 12,434</b>	<b>12.4% to 29.2%</b>	<b>-113,689 to -105,528</b>	<b>-70.4% to -66.0%</b>	

		Passenger Number (thousand) - North America Domestic																		
Year	2019		2020						2021											
	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	e-a	e/a-1	e-c	e/a-1	e-d
January	61,064	62,657	65,512	4,448	7.3%	2,855	4.6%	64,731	23,612	23,612	23,612	23,612	23,612	-	-37,452	-61.3%	-41,900	-64.0%	-41,119	-63.5%
February	57,815	61,181	63,480	5,665	9.8%	2,299	3.8%	62,937	24,815	24,815	24,815	24,815	24,815	-	-32,999	-57.1%	-38,664	-60.9%	-38,121	-60.6%
March	72,816	74,398	38,135	-34,681	-47.6%	-36,263	-48.7%	76,532	40,720	40,720	40,720	40,720	40,720	-	-32,095	-44.1%	2,586	6.8%	-35,812	-46.8%
April	69,546	72,455	4,348	-65,198	-93.7%	-68,107	-94.0%	75,127	44,527	44,527	44,527	44,527	44,527	-	-25,018	-36.0%	40,180	924.2%	-30,599	-40.7%
May	74,582	78,181	10,255	-64,327	-86.2%	-67,926	-86.9%	81,454	52,304	52,304	52,304	52,304	52,304	-	-22,278	-29.9%	42,049	410.0%	-29,150	-35.8%
June	76,632	81,363	17,136	-59,496	-77.6%	-64,227	-78.9%	83,578	61,673	61,673	61,673	61,673	61,673	-	-14,958	-19.5%	44,537	259.9%	-21,904	-26.2%
July	79,018	84,927	24,049	-54,969	-69.6%	-60,878	-71.7%	90,037	66,669	66,669	66,669	66,669	66,669	-	-12,349	-15.6%	42,620	177.2%	-23,368	-26.0%
August	76,089	79,297	25,825	-50,265	-66.1%	-53,472	-67.4%	82,487	63,026	62,377	62,078	69,912	69,912	-	-14,012 to -13,063	-18.4% to -17.2%	36,253 to 37,202	140.4% to 144.1%	-20,409 to -19,461	-24.7% to -23.6%
September	66,510	70,900	25,212	-41,298	-62.1%	-45,688	-64.4%	75,116	58,998	55,888	57,737	57,240	62,795	-	-10,623 to -7,512	-16.0% to -11.3%	30,675 to 33,786	121.7% to 134.0%	-19,228 to 16,117	-25.6% to -21.5%
October	71,474	73,864	29,570	-41,904	-58.6%	-44,294	-60.0%	76,855	62,844	57,097	60,527	59,629	70,286	-	-14,377 to -8,630	-20.1% to -12.1%	27,527 to 33,274	93.1% to 112.5%	-19,758 to 14,012	-25.7% to -18.2%
November	65,120	66,659	27,523	-37,597	-57.7%	-39,136	-58.7%	68,701	58,570	52,205	55,664	54,182	72,175	-	-12,915 to -6,550	-19.8% to -10.1%	24,682 to 31,047	89.7% to 112.8%	-16,496 to -10,130	-24.0% to -14.7%
December	70,949	74,026	27,263	-43,687	-61.6%	-46,763	-63.2%	78,488	69,213	61,646	65,618	63,033	80,880	-	-9,304 to -1,737	-13.1% to -2.4%	34,383 to 41,950	126.1% to 153.9%	-16,843 to -9,275	-21.5% to -11.8%
<b>1Q</b>	<b>191,694</b>	<b>198,235</b>	<b>167,126</b>	<b>-24,568</b>	<b>-12.8%</b>	<b>-31,109</b>	<b>-15.7%</b>	<b>204,199</b>	<b>89,147</b>	<b>89,147</b>	<b>89,147</b>	<b>89,147</b>	<b>89,147</b>	<b>-</b>	<b>-102,547</b>	<b>-53.5%</b>	<b>-77,979</b>	<b>-46.7%</b>	<b>-115,052</b>	<b>-56.3%</b>
<b>2Q</b>	<b>220,760</b>	<b>231,999</b>	<b>31,739</b>	<b>-189,020</b>	<b>-85.6%</b>	<b>-200,260</b>	<b>-86.3%</b>	<b>240,158</b>	<b>158,505</b>	<b>158,505</b>	<b>158,505</b>	<b>158,505</b>	<b>158,505</b>	<b>-</b>	<b>-62,255</b>	<b>-28.2%</b>	<b>126,766</b>	<b>399.4%</b>	<b>-81,654</b>	<b>-34.0%</b>
<b>3Q</b>	<b>221,617</b>	<b>235,124</b>	<b>75,086</b>	<b>-146,531</b>	<b>-66.1%</b>	<b>-160,038</b>	<b>-68.1%</b>	<b>247,639</b>	<b>188,694</b>	<b>185,583</b>	<b>186,784</b>	<b>185,986</b>	<b>199,376</b>	<b>-</b>	<b>-36,035 to -32,924</b>	<b>-16.3% to -9.4%</b>	<b>110,497 to 113,608</b>	<b>147.2% to 151.3%</b>	<b>-62,056 to 58,945</b>	<b>-25.1% to -23.8%</b>
<b>4Q</b>	<b>207,543</b>	<b>214,550</b>	<b>84,356</b>	<b>-123,187</b>	<b>-59.4%</b>	<b>-130,194</b>	<b>-60.7%</b>	<b>224,044</b>	<b>190,627</b>	<b>170,947</b>	<b>181,809</b>	<b>176,844</b>	<b>233,341</b>	<b>-</b>	<b>-36,596 to -16,916</b>	<b>-17.6% to -8.2%</b>	<b>86,591 to 106,271</b>	<b>102.6% to 126.0%</b>	<b>-53,097 to 33,417</b>	<b>-23.7% to -14.9%</b>
<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>626,972</b>	<b>604,182</b>	<b>616,245</b>	<b>610,482</b>	<b>670,369</b>	<b>-</b>	<b>-237,432 to -214,642</b>	<b>-28.2% to -25.5%</b>	<b>245,875 to 268,665</b>	<b>68.6% to 75.0%</b>	<b>-311,859 to -289,068</b>	<b>-34.0% to -31.6%</b>



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

Year	2019		2020						2021						Compared to 2019				Compared to 2020		Compared to Baseline	
	Month	Actual	Baseline	Estimated	c-a	c/a-1	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	a	10,540	10,651	11,130	591	5.6%	-	480	10,900	3,440	3,440	3,440	3,440	-	-7,100	-67.4%	-7,691	-69.1%	-7,460	-68.4%		
February	b	9,717	10,161	10,244	527	5.4%	-	83	10,369	3,410	3,410	3,410	3,410	-	-6,306	-64.9%	-6,833	-66.7%	-6,958	-67.1%		
March	c	12,058	12,183	6,265	-5,793	-48.0%	-	-5,918	12,455	5,423	5,423	5,423	5,423	-	-6,634	-55.0%	-842	-13.4%	-7,032	-56.5%		
April	d	11,677	12,086	617	-11,060	-94.7%	-	-11,470	12,485	5,907	5,907	5,907	5,907	-	-5,770	-49.4%	5,290	85.6%	-6,578	-52.7%		
May	e	12,400	12,924	1,314	-11,086	-89.4%	-	-11,610	13,405	6,954	6,954	6,954	6,954	-	-5,446	-43.9%	5,640	429.1%	-6,451	-48.1%		
June	f	12,947	13,599	2,200	-10,747	-83.0%	-	-11,399	13,942	8,277	8,277	8,277	8,277	-	-4,670	-36.1%	6,077	276.2%	-5,664	-40.6%		
July	g	13,500	14,320	3,151	-10,348	-76.7%	-	-11,169	15,059	9,129	9,129	9,129	9,129	-	-4,370	-32.4%	5,978	189.7%	-5,929	-39.4%		
August	h	13,126	13,619	3,447	-9,680	-73.7%	-	-10,172	14,133	8,873	8,873	8,712	8,631	9,850	-4,495 to -4,253	-34.2% to -32.4%	5,185 to 5,427	150.4% to 157.4%	-5,502 to -5,260	-38.9% to -37.2%		
September	i	11,365	12,003	3,346	-8,019	-70.6%	-	-8,657	12,617	8,323	7,737	8,033	7,911	8,952	-3,629 to -3,043	-31.9% to -26.8%	4,391 to 4,977	131.2% to 148.7%	-4,881 to -4,294	-38.7% to -34.0%		
October	j	11,827	12,037	3,933	-7,893	-66.7%	-	-8,104	12,492	8,897	7,795	8,427	8,203	10,141	-4,032 to -2,930	-34.1% to -24.8%	3,862 to 4,963	98.2% to 126.2%	-4,697 to -3,595	-37.6% to -28.8%		
November	k	10,714	10,812	3,754	-6,960	-65.0%	-	-7,057	11,144	8,473	7,197	7,891	7,539	11,026	-3,517 to -2,241	-32.8% to -20.9%	3,443 to 4,719	91.7% to 125.7%	-3,947 to -2,670	-35.4% to -24.0%		
December	l	11,842	12,146	3,897	-7,946	-67.1%	-	-8,249	12,788	10,201	8,632	9,462	8,871	12,478	-3,210 to -1,641	-27.1% to -13.9%	4,736 to 6,305	121.5% to 161.8%	-4,155 to -2,586	-32.5% to -20.2%		
1Q	m	32,314	32,995	27,639	-4,675	-14.5%	-	-5,356	33,724	12,273	12,273	12,273	12,273	-	-20,041	-62.0%	-15,366	-55.6%	-21,451	-63.6%		
2Q	n	37,024	38,610	4,131	-32,893	-88.8%	-	-34,479	39,832	21,139	21,139	21,139	21,139	-	-15,885	-42.9%	17,008	411.7%	-18,694	-46.9%		
3Q	o	37,991	39,942	9,944	-28,047	-73.8%	-	-29,998	41,809	26,326	25,739	25,875	25,672	27,932	-12,320 to -11,666	-32.4% to -30.7%	15,728 to 16,382	158.2% to 164.7%	-16,137 to -15,483	-38.6% to -37.0%		
4Q	p	34,383	34,995	11,584	-22,799	-66.3%	-	-23,411	36,423	27,572	23,624	25,780	24,613	33,646	-10,759 to -6,812	-31.3% to -19.8%	12,040 to 15,987	103.9% to 138.0%	-12,799 to -8,852	-35.1% to -24.3%		
Total	q	141,713	146,541	53,298	-88,414	-62.4%	-	-93,243	151,788	87,309	82,776	85,067	83,696	94,990	-58,937 to -54,404	-41.6% to -38.4%	29,477 to 34,011	55.3% to 63.8%	-69,013 to -64,479	-45.5% to -42.5%		

		Passenger revenue (USD, million) - North America International																			
Year	2019	2020								2021								2022			
		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	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	791	791	791	791	791	-2,820	-78.1%	685	647.2%	-3,016	-79.2%		
June	3,917	4,011	181	-3,736	-95.4%	-3,830	-95.5%	4,093	1,010	1,010	1,010	1,010	1,010	-2,907	-74.2%	829	459.0%	-3,083	-75.3%		
July	4,188	4,312	317	-3,871	-92.4%	-3,995	-92.6%	4,449	1,273	1,273	1,273	1,273	1,273	-2,915	-69.6%	956	301.0%	-3,176	-71.4%		
August	4,160	4,274	403	-3,757	-90.3%	-3,871	-90.6%	4,413	1,446	1,446	1,362	1,316	1,612	-2,844 to -2,714	-68.4% to -65.2%	912 to 1,043	226.2% to 258.5%	-3,097 to -2,966	-70.2% to -67.2%		
September	3,528	3,648	375	-3,153	-89.4%	-3,273	-89.7%	3,765	1,370	1,151	1,230	1,166	1,552	-2,377 to -2,157	-67.4% to -61.2%	776 to 996	206.9% to 265.5%	-2,615 to -2,395	-69.4% to -63.6%		
October	3,404	3,333	449	-2,955	-86.8%	-2,884	-86.5%	3,435	1,491	1,067	1,295	1,176	1,859	-2,338 to -1,913	-68.7% to -56.2%	618 to 1,042	137.7% to 232.3%	-2,368 to -1,944	-68.9% to -56.6%		
November	3,040	2,956	511	-2,529	-83.2%	-2,445	-82.7%	3,048	1,571	1,045	1,331	1,154	2,521	-1,995 to -1,469	-65.6% to -48.3%	534 to 1,060	104.6% to 207.6%	-2,003 to 1,476	-65.7% to -48.4%		
December	3,482	3,422	684	-2,798	-80.4%	-2,738	-80.0%	3,539	2,045	1,368	1,730	1,443	2,947	-2,114 to -1,436	-60.7% to -41.3%	684 to 1,361	100.0% to 199.1%	-2,171 to 1,493	-61.3% to -42.2%		
1Q	9,725	9,634	7,945	-1,780	-18.3%	-1,690	-17.5%	9,661	1,768	1,768	1,768	1,768	1,768	-7,957	-81.8%	-6,177	-77.7%	-7,893	-81.7%		
2Q	11,009	11,271	391	-10,618	-96.4%	-10,880	-96.5%	11,532	2,460	2,460	2,460	2,460	2,460	-8,549	-77.7%	2,069	529.3%	-9,071	-78.7%		
3Q	11,876	12,235	1,096	-10,780	-90.8%	-11,139	-91.0%	12,627	4,090	3,870	3,864	3,755	4,437	-8,121 to -7,786	-68.4% to -65.6%	2,659 to 2,994	242.7% to 273.2%	-8,872 to -8,537	-70.3% to -67.6%		
4Q	9,926	9,712	1,643	-8,283	-83.4%	-8,068	-83.1%	10,022	5,108	3,480	4,356	3,773	7,327	-6,446 to -4,818	-64.9% to -48.5%	1,836 to 3,464	111.7% to 210.8%	-6,542 to 4,914	-65.3% to -49.0%		
Total	42,536	42,851	11,075	-31,461	-74.0%	-31,777	-74.2%	43,841	13,426	11,578	12,448	11,756	15,993	-30,958 to -29,110	-72.8% to -68.4%	503 to 2,351	4.5% to 21.2%	-32,263 to -30,415	-73.6% to -69.4%		

		Passenger revenue (USD, million) - North America Domestic																			
Year	2019	2020								2021								2022			
		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	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%	4,735	924.2%	-3,606	-40.7%		
May	8,789	9,213	1,209	-7,580	-86.2%	-8,004	-86.9%	9,599	6,164	6,164	6,164	6,164	6,164	-2,625	-29.9%	4,955	410.0%	-3,435	-35.8%		
June	9,030	9,588	2,019	-7,011	-77.6%	-7,569	-78.9%	9,849	7,268	7,268	7,268	7,268	7,268	-1,763	-19.5%	5,248	259.9%	-2,581	-26.2%		
July	9,312	10,008	2,834	-6,478	-69.6%	-7,174	-71.7%	10,610	7,856	7,856	7,856	7,856	7,856	-1,455	-15.6%	5,022	177.2%	-2,754	-26.0%		
August	8,966	9,344	3,043	-5,923	-66.1%	-6,301	-67.4%	9,720	7,427	7,427	7,351	7,315	8,239	-1,651 to -1,539	-18.4% to -17.2%	4,272 to 4,384	140.4% to 144.1%	-2,405 to -2,293	-24.7% to -23.6%		
September	7,838	8,355	2,971	-4,867	-62.1%	-5,384	-64.4%	8,852	6,952	6,586	6,804	6,745	7,400	-1,252 to -885	-16.0% to -11.3%	3,615 to 3,981	121.7% to 134.0%	-2,266 to -1,899	-25.6% to -21.5%		
October	8,423	8,704	3,485	-4,938	-58.6%	-5,220	-60.0%	9,057	7,406	6,728	7,133	7,027	8,283	-1,694 to -1,017	-20.1% to -12.1%	3,244 to 3,921	93.1% to 112.5%	-2,328 to 1,651	-25.7% to -18.2%		
November	7,674	7,855	3,243	-4,430	-57.7%	-4,612	-58.7%	8,096	6,902	6,152	6,560	6,385	8,505	-1,522 to -772	-19.8% to -10.1%	2,909 to 3,659	89.7% to 112.8%	-1,944 to 1,194	-24.0% to -14.7%		
December	8,361	8,723	3,213	-5,148	-61.6%	-5,511	-63.2%	9,249	8,156	7,264	7,733	7,428	9,531	-1,096 to -205	-13.1% to -2.4%	4,052 to 4,943	126.1% to 153.9%	-1,985 to -1,093	-21.5% to -11.8%		
1Q	22,590	23,360	19,694	-2,895	-12.8%	-3,666	-15.7%	24,063	10,505	10,505	10,505	10,505	10,505	-12,084	-53.5%	-9,189	-46.7%	-13,558	-56.3%		
2Q	26,015	27,339	3,740	-22,274	-85.6%	-23,599	-86.3%	28,301	18,678	18,678	18,678	18,678	18,678	-7,336	-28.2%	14,938	399.4%	-9,622	-34.0%		
3Q	26,116	27,707	8,848	-17,267	-66.1%	-18,859	-68.1%	29,182	22,236	21,286	22,011	21,917	23,495	-4,246 to -3,885	-16.3% to -14.9%	13,021 to 13,388	147.2% to 151.3%	-7,313 to 6,946	-25.1% to -23.8%		
4Q	24,457	25,283	9,941	-14,517	-59.4%	-15,342	-60.7%	26,402	22,464	20,145	21,425	20,840	26,319	-4,313 to -1,993	-17.6% to -8.2%	10,204 to 12,523	102.6% to 126.0%	-6,257 to -3,938	-23.7% to -14.9%		
Total	99,177	103,690	42,223	-56,954	-57.4%	-61,466	-59.3%	107,948	73,883	71,198	72,619	71,940	78,997	-27,979 to -25,294	-28.2% to -25.5%	28,974 to 31,660	68.6% to 75.0%	-36,750 to -34,064	-34.0% to -31.6%		



## Appendix A: Overview of Early Impact

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



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

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

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

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

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

- 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\*

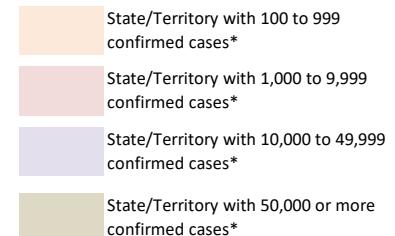
\*: Coronavirus Disease 2019 (COVID-19) Situation Report by WHO (29 February 2020)

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

**March 2020 International Passenger Capacity**

Country/Territory	Capacity change from originally-planned		Country/Territory	Capacity change from originally-planned	
China	-14,841,792	-82%	Philippines	-1,669,456	-45%
Italy	-6,860,837	-60%	Indonesia	-1,466,518	-34%
Republic of Korea	-6,536,917	-70%	Netherlands	-1,292,472	-17%
Japan	-5,837,894	-51%	Canada	-1,218,383	-16%
Germany	-5,771,162	-31%	Austria	-1,200,864	-30%
Hong Kong SAR of China (CN)	-5,352,855	-77%	Russian Federation	-1,177,704	-19%
United Kingdom	-4,965,296	-22%	Australia	-1,119,345	-25%
United States	-4,950,969	-19%	Portugal	-1,118,941	-26%
Thailand	-4,587,421	-46%	Belgium	-1,060,572	-31%
Taiwan, Province of China (CN)	-4,074,431	-62%	Qatar	-1,041,439	-21%
Spain	-3,792,140	-26%	Denmark	-980,211	-28%
United Arab Emirates	-3,400,833	-26%	Israel	-972,061	-44%
Singapore	-3,297,434	-45%	Poland	-967,520	-24%
France	-3,216,482	-25%	Macao SAR of China (CN)	-954,453	-80%
Turkey	-2,879,271	-35%	Egypt	-818,043	-28%
Viet Nam	-2,599,336	-55%	Morocco	-762,145	-31%
Malaysia	-2,500,355	-42%	Sweden	-761,425	-24%
India	-2,077,578	-29%	Ireland	-733,678	-21%
Saudi Arabia	-1,747,385	-31%	Greece	-635,039	-34%
Switzerland	-1,691,017	-28%	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.



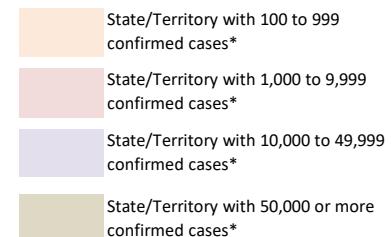
\*: Coronavirus Disease 2019 (COVID-19) Situation Report by WHO (31 March 2020)

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

## April 2020 International Passenger Capacity

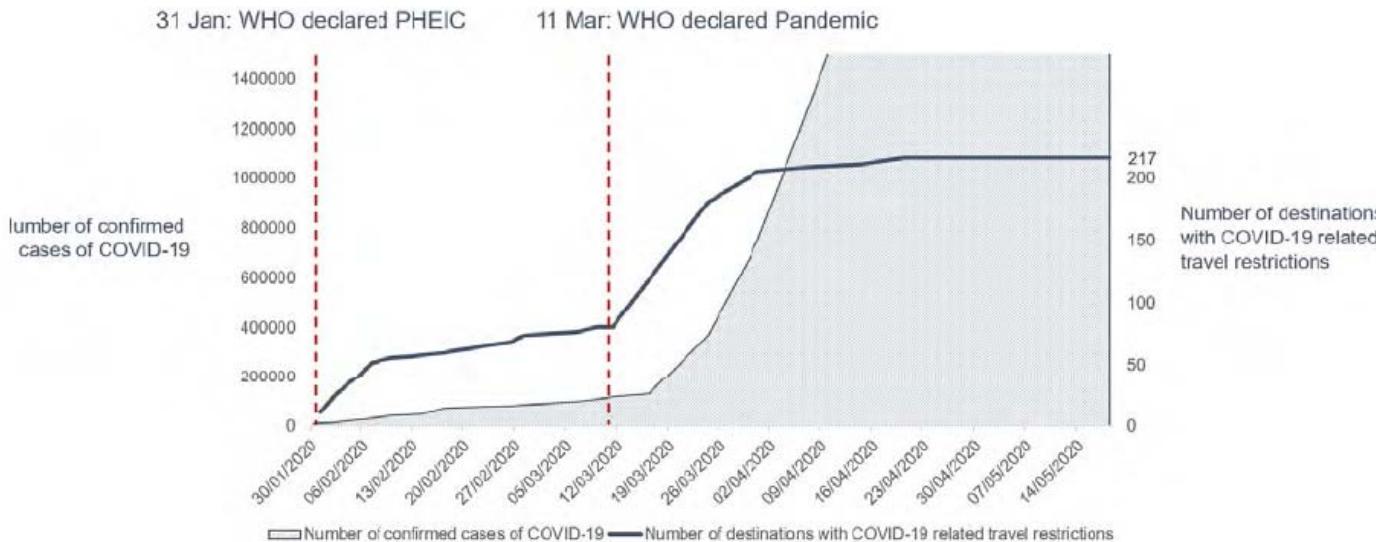
Country/Territory	Capacity change from originally-planned		Country/Territory	Capacity change from originally-planned	
United States	-22,976,621	-88%	Malaysia	-4,959,606	-85%
United Kingdom	-22,345,210	-90%	Portugal	-4,913,803	-95%
Germany	-19,374,444	-92%	Saudi Arabia	-4,193,572	-77%
Spain	-18,041,897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

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



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

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

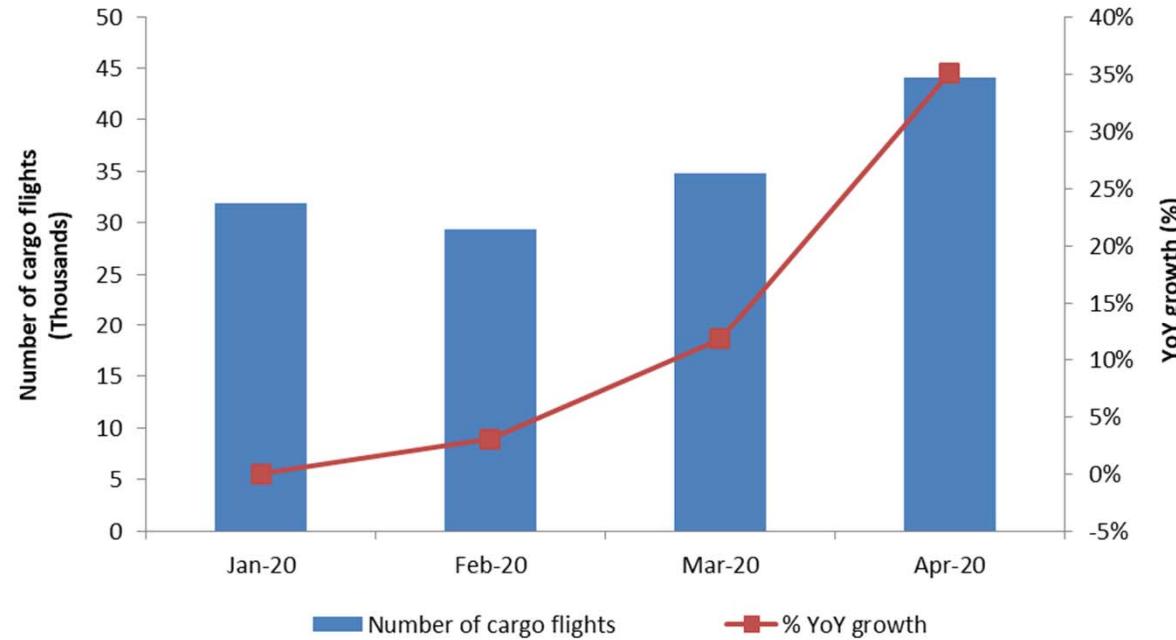


As of 18 May 2020, 100% of all world destinations have travel restrictions. About 185 (85%) destinations have completely or partially closed their borders, while 11 destinations (5%) have suspended completely or partially international flights.

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

In contrast, 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



## Assumptions underlying Scenarios

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

## “Base percentages” used for scenarios

### International (world average)

Seat capacity	Jul	Aug	Sep	Oct	Nov	Dec
Reference	-60%	-54%	-46%	-38%	-25%	-27%
Scenario 1	-60%	-54%	-48%	-42%	-37%	-33%
Scenario 1a	-60%	-54%	-53%	-53%	-53%	-50%
Scenario 2	-60%	-54%	-49%	-47%	-45%	-42%
Scenario 2a	-60%	-55%	-51%	-49%	-49%	-47%

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

### Domestic (world average)

Seat capacity	Jul	Aug	Sep	Oct	Nov	Dec
Reference	-25%	-10%	-4%	-2%	-13%	-14%
Scenario 1	-25%	-22%	-20%	-18%	-15%	-13%
Scenario 1a	-25%	-22%	-21%	-21%	-20%	-19%
Scenario 2	-25%	-22%	-21%	-20%	-19%	-17%
Scenario 2a	-25%	-23%	-21%	-21%	-20%	-19%

Load factor	Jul	Aug	Sep	Oct	Nov	Dec
Reference	-7%	-4%	-4%	-3%	-3%	-2%
Scenario 1	-7%	-6%	-5%	-5%	-5%	-4%
Scenario 1a	-7%	-6%	-8%	-9%	-9%	-8%
Scenario 2	-7%	-7%	-6%	-6%	-5%	-5%
Scenario 2a	-7%	-7%	-7%	-7%	-7%	-6%

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

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

Note 1: A list of route group is shown in [Appendix C](#).

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



## Appendix C: Estimated Results at Route Group Level

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

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

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

Route Group	DOM/INT	Seat capacity (compared to Baseline)												Seat capacity (compared to 2019)												
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20	
Africa	Domestic	-4.3%	-1.6%	-31.5%	-96.6%	-95.4%	-90.3%	-77.3%	-68.4%	-66.4%	-54.7%	-50.2%	-38.0%	0.4%	5.5%	-28.6%	-96.5%	-95.3%	-90.0%	-76.8%	-68.3%	-65.9%	-53.4%	-47.9%	-33.8%	
Africa - Asia/Pacific	International	5.2%	-19.9%	-45.8%	-94.8%	-90.8%	-90.1%	-89.6%	-87.5%	-87.2%	-85.5%	-85.5%	-83.5%	18.1%	-2.6%	-37.9%	-94.2%	-89.9%	-89.3%	-89.1%	-87.1%	-86.8%	-85.0%	-84.2%	-82.1%	
Africa - Middle East	International	-5.2%	-5.9%	-55.8%	-95.9%	-94.5%	-91.4%	-81.7%	-79.5%	-71.3%	-58.3%	-59.5%	-61.7%	7.2%	9.6%	-50.1%	-95.6%	-94.1%	-91.2%	-81.3%	-79.6%	-69.2%	-56.4%	-54.9%	-57.4%	
Africa - North America	International	-7.9%	-3.7%	-26.6%	-87.5%	-87.5%	-87.2%	-79.1%	-78.6%	-72.8%	-61.0%	-51.3%	-57.1%	8.8%	22.8%	-11.8%	-86.0%	-85.5%	-85.8%	-77.3%	-76.3%	-69.3%	-55.8%	-46.9%	-48.3%	
Africa & Middle East - Central America/Caribbean	International																									
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%	-55.7%	-37.2%	-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%	-66.3%	-63.7%	-66.7%	-65.8%	
Europe - Sub Saharan Africa	International	0.7%	0.4%	-28.1%	-90.6%	-91.3%	-87.3%	-78.3%	-68.4%	-60.2%	-50.0%	-53.5%	-46.0%	1.1%	5.2%	-27.5%	-90.6%	-90.9%	-87.0%	-78.1%	-68.2%	-59.5%	-49.7%	-54.0%	-45.9%	
Intra Africa	International	-9.7%	-10.1%	-44.0%	-95.4%	-94.3%	-91.6%	-89.0%	-81.7%	-75.3%	-65.6%	-59.2%	-55.0%	1.5%	5.3%	-36.4%	-95.0%	-93.4%	-90.7%	-87.9%	-79.8%	-72.7%	-61.6%	-54.1%	-48.9%	

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

Route Group	DOM/INT	Seat capacity (compared to Baseline)												Seat capacity (compared to 2019)											
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20
Intra Central America/Caribbean	International	5.2%	1.4%	-29.1%	-90.0%	-88.4%	-82.4%	-79.4%	-78.2%	-80.5%	-75.5%	-69.5%	-57.6%	4.0%	3.9%	-30.3%	-90.0%	-88.6%	-82.6%	-79.9%	-78.8%	-80.4%	-76.0%	-68.7%	-57.0%
Intra China & South West Asia	International	-9.6%	-60.5%	-78.8%	-89.0%	-87.1%	-90.2%	-88.3%	-88.3%	-86.0%	-83.9%	-83.7%	-83.4%	-2.0%	-57.0%	-76.9%	-87.7%	-85.4%	-89.0%	-86.8%	-86.9%	-84.4%	-82.4%	-82.7%	-82.5%
Intra Europe	International	-1.6%	-3.0%	-46.1%	-96.4%	-95.6%	-90.6%	-68.0%	-53.7%	-62.4%	-66.8%	-78.4%	-76.7%	-0.6%	3.4%	-43.0%	-96.3%	-95.6%	-90.3%	-67.1%	-52.7%	-61.5%	-66.9%	-78.4%	-75.8%
Intra Middle East	International	-2.9%	-4.4%	-67.6%	-94.8%	-94.8%	-93.1%	-90.2%	-87.0%	-83.2%	-75.9%	-69.9%	-72.2%	0.3%	0.6%	-66.4%	-94.5%	-94.1%	-92.8%	-89.8%	-86.6%	-82.5%	-75.5%	-71.3%	-71.3%
Intra North America	International	2.7%	2.7%	-23.6%	-93.4%	-96.9%	-95.5%	-92.0%	-92.9%	-93.7%	-92.9%	-90.4%	-87.8%	-5.2%	-1.7%	-29.2%	-93.4%	-96.9%	-95.4%	-91.8%	-92.8%	-93.7%	-93.0%	-90.6%	-88.5%
Intra North Asia	International	-1.5%	-2.0%	-78.6%	-96.4%	-96.2%	-96.1%	-96.1%	-96.0%	-94.6%	-90.0%	-85.0%	-85.9%	-32.3%	-30.9%	-85.0%	-96.5%	-96.3%	-96.2%	-96.1%	-95.9%	-94.0%	-92.5%	-90.4%	-90.3%
Intra Pacific South East Asia	International	-0.6%	-4.8%	-45.3%	-94.9%	-96.0%	-95.7%	-94.9%	-93.8%	-94.2%	-93.6%	-93.5%	-91.8%	7.1%	2.0%	-42.7%	-94.7%	-95.8%	-95.6%	-94.8%	-93.6%	-94.0%	-93.5%	-93.2%	-91.4%
Intra South America	International	-8.9%	-0.6%	-37.0%	-96.7%	-95.8%	-95.7%	-96.6%	-96.7%	-96.2%	-89.9%	-82.9%	-76.6%	-9.5%	2.5%	-34.8%	-96.4%	-95.3%	-95.1%	-96.3%	-96.2%	-95.7%	-89.7%	-83.4%	-77.8%
Latin America/Caribbean - China	International	2.7%									-88.9%	-100.0%	-100.0%	-66.0%	-100.0%	-100.0%	-100.0%	-100.0%	-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%	-81.6%	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%	-73.0%	-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%



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# 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



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

Route Group	DOM/INT	Scheduled passenger (thousand, compared to Baseline)												Scheduled passenger (thousand, compared to 2019)											
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20
Intra Central America/Caribbean	International	78	2	-571	-1,257	-1,319	-1,227	-1,257	-1,229	-1,161	-1,107	-1,095	-1,004	68	37	-590	-1,255	-1,330	-1,236	-1,288	-1,261	-1,149	-1,129	-1,053	-980
Intra China & South West Asia	International	-475	-2,946	-3,919	-4,492	-4,401	-4,460	-4,743	-4,862	-4,091	-4,149	-3,817	-3,987	-90	-2,565	-3,515	-3,989	-3,834	-3,935	-4,151	-4,266	-3,626	-3,756	-3,569	-3,763
Intra Europe	International	265	-2,090	-28,271	-57,483	-61,572	-67,650	-61,485	-54,274	-53,952	-50,915	-39,403	-40,319	1,046	864	-25,217	-55,462	-61,145	-64,565	-58,835	-52,066	-51,885	-50,505	-39,098	-38,128
Intra Middle East	International	65	-168	-2,606	-3,632	-3,328	-3,632	-3,867	-4,098	-3,255	-2,955	-2,549	-3,120	197	8	-2,462	-3,442	-2,943	-3,454	-3,674	-3,939	-3,086	-2,891	-2,678	-2,998
Intra North America	International	98	1	-1,219	-2,673	-2,588	-2,828	-2,992	-2,984	-2,535	-2,519	-2,294	-2,408	-98	-92	-1,427	-2,687	-2,630	-2,770	-2,917	-2,947	-2,503	-2,552	-2,350	-2,547
Intra North Asia	International	-21	-212	-1,050	-1,632	-1,629	-1,643	-1,812	-1,765	-1,321	-808	-615	-771	-589	-688	-1,575	-1,675	-1,672	-1,686	-1,808	-1,714	-1,193	-1,090	-996	-1,146
Intra Pacific South East Asia	International	-39	-1,487	-4,730	-7,559	-7,409	-7,504	-8,000	-7,891	-7,184	-7,485	-7,517	-8,205	562	-988	-4,371	-7,296	-7,010	-7,227	-7,795	-7,621	-6,979	-7,274	-7,220	-7,871
Intra South America	International	-161	-31	-834	-1,595	-1,631	-1,574	-1,816	-1,749	-1,603	-1,356	-1,270	-1,296	-164	28	-768	-1,435	-1,442	-1,372	-1,689	-1,494	-1,373	-1,310	-1,304	-1,368
Latin America/Caribbean - China	International	0	0	0	0	0	0	0	0	0	-5	-8	-4	-5	-7	-8	-9	-9	-9	-8	-8	-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	-7,999	-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



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# 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	-6	-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



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

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

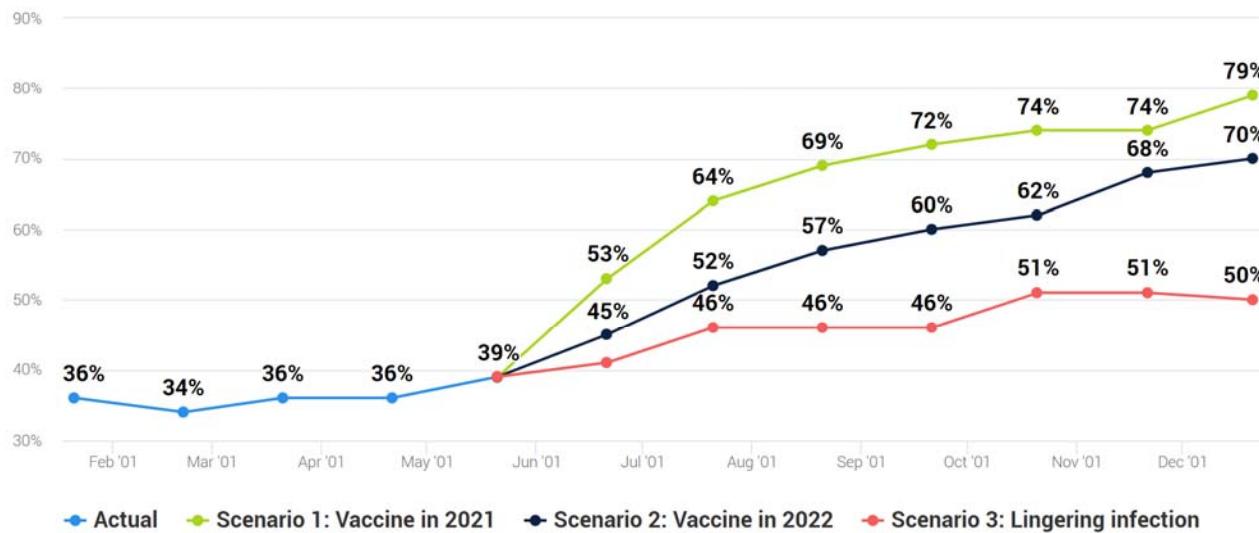
Region of airline registration	Revenue Passenger Kilometres (RPKs) - international and domestic (vs 2019)		Net profit (USD billion)	
	2020	2021	2020	2021
Africa	-68.9%	-64.5%	-2.0	-1.7
Asia/Pacific	-62.0%	-57.8%	-35.0	-10.5
Europe	-69.9%	-66.3%	-34.5	-22.2
Latin America/Caribbean	-62.1%	-48.9%	-11.9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

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

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

## EUROCONTROL Traffic Scenarios

1 June 2021 (base year 2019)

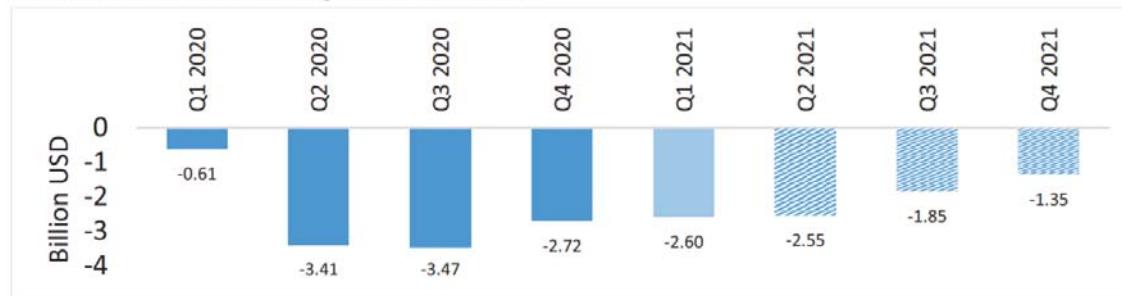


The total number of flights expected in Europe in December 2021 is anticipated to be 21% to 50% lower than December 2019

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

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

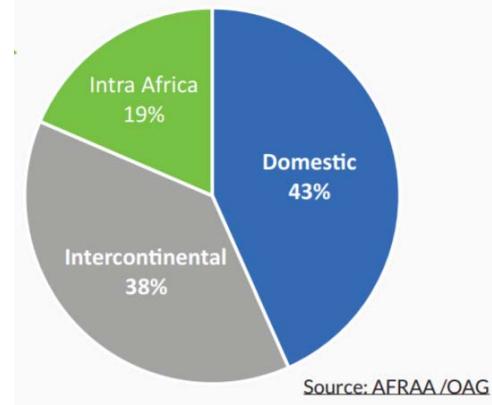
African Airlines' Passenger Revenue Loss



African airlines ASK and RPK growth

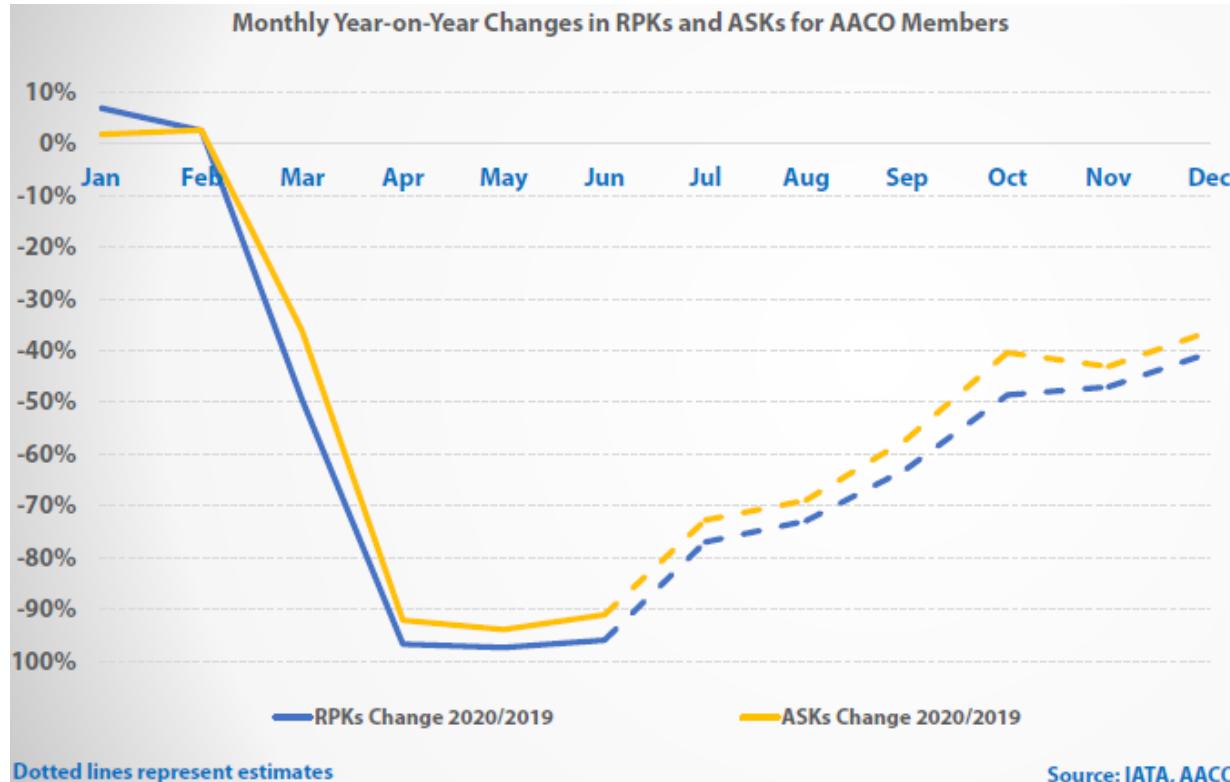


African airlines passenger distribution 2020



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

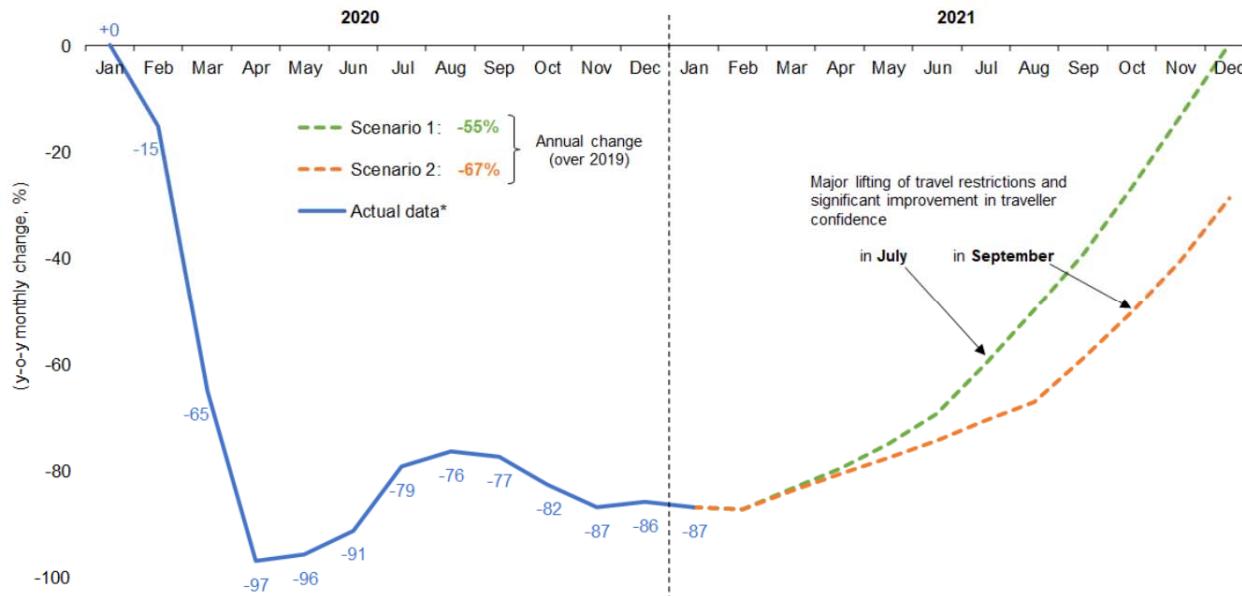
## AACO: 57% decline of Arab Airlines' passenger traffic in 2020



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.

# 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, %)



Source: UNWTO

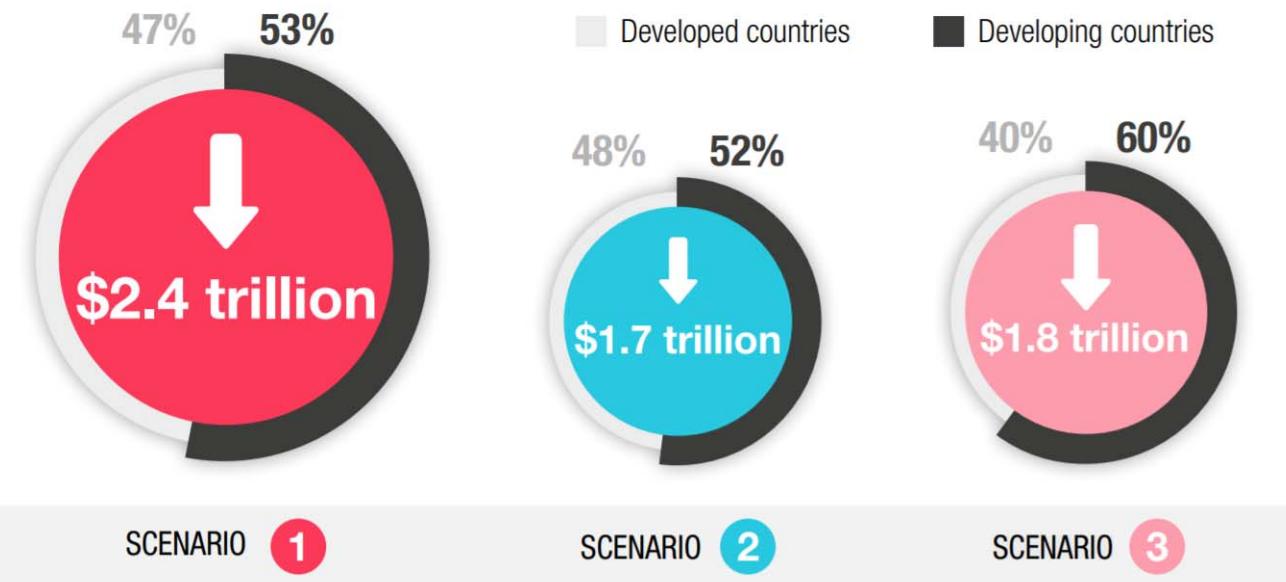
\* Actual data is preliminary and based on estimates for destinations which have not yet reported monthly results.

(Data as of March 2021)

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

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

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



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>

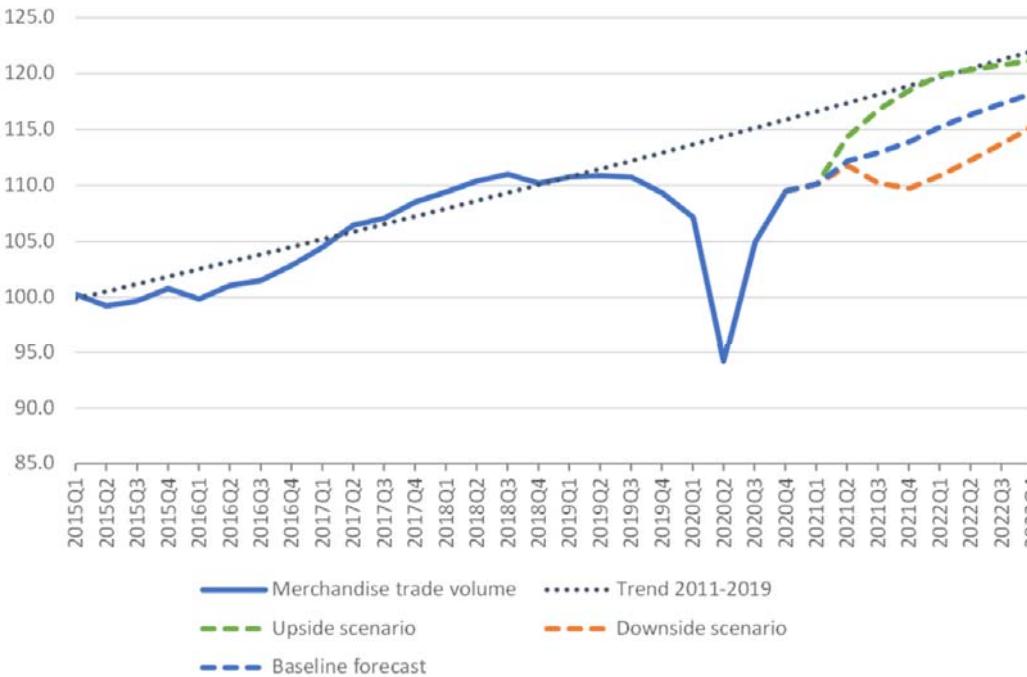
**Worst-case scenario:** Current restrictions starting to ease from September for short-haul and regional travel, from October for mid-haul and from November for long-haul. **Baseline scenario:** Current restrictions starting to ease from June for regional travel, July for short-haul or regional travel; 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://wttc.org/News-Article/More-than-197m-Travel-Tourism-jobs-will-be-lost-due-to-prolonged-travel-restrictions>

# WTO: Global trade falling by 5.3% in 2020

Index, 2015=100

## World Merchandise Trade Volume



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

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

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

Global prospects remain highly uncertain one year into the pandemic

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

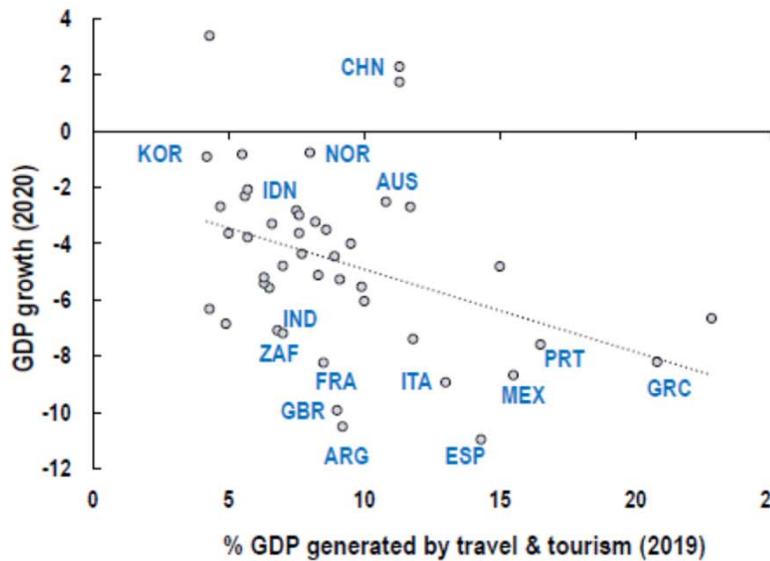
Real GDP (Percent change from previous year)	IMF			World Bank		
	2019	2020	2021	2019	2020	2021
Emerging market and developing economies						
Middle East and Central Asia	1.4	-2.6	4.0			
Middle East and North Africa				0.6	-3.9	2.4
Saudi Arabia	0.3	-4.1	2.4	0.3	-4.1	2.4
Sub-Saharan Africa	3.2	-1.8	3.4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

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

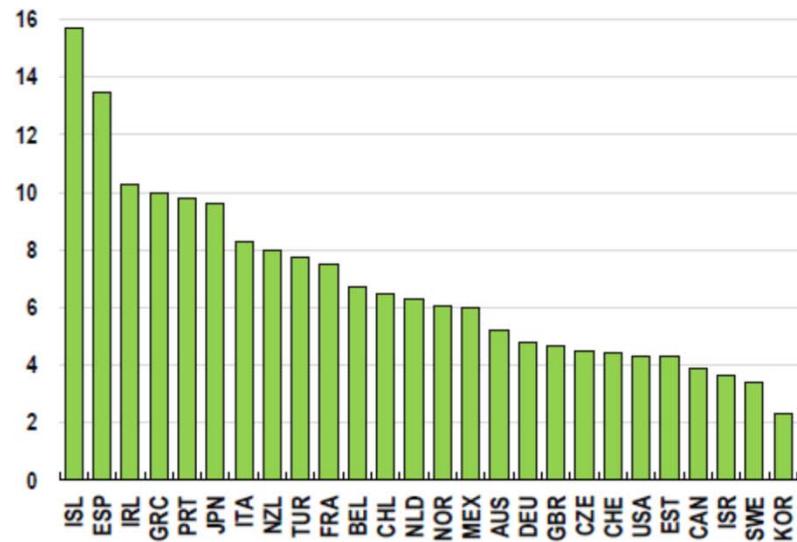
<https://www.imf.org/en/Publications/WEO/Issues/2021/07/27/world-economic-outlook-update-july-2021>  
<https://openknowledge.worldbank.org/bitstream/handle/10986/35647/9781464816659.pdf>

# OECD: Travel and tourism sector are being hard hit

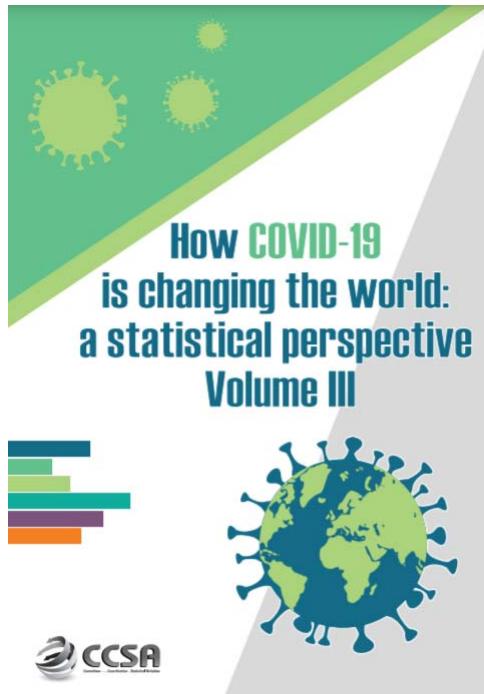
Countries with larger travel and tourism sectors had steeper declines in GDP



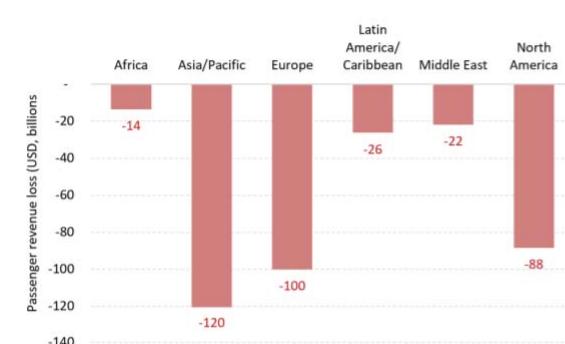
Employment in tourism  
% of total employment



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

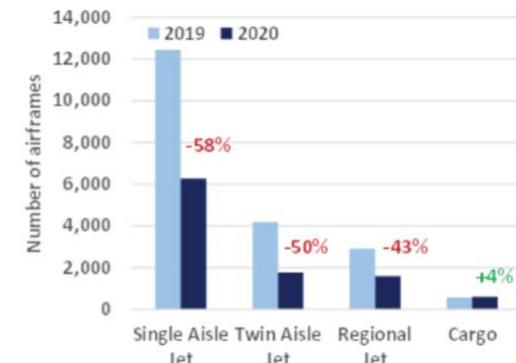


**Figure 3. Airline passenger revenue losses by region**



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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(WACAF) Office  
Dakar

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North Atlantic  
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Southern African  
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(APAC) Sub-office  
Beijing

Asia and Pacific  
(APAC) Office  
Bangkok

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

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

THANK YOU

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