



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

Montréal, Canada

4 May 2021

Economic Development – Air Transport Bureau



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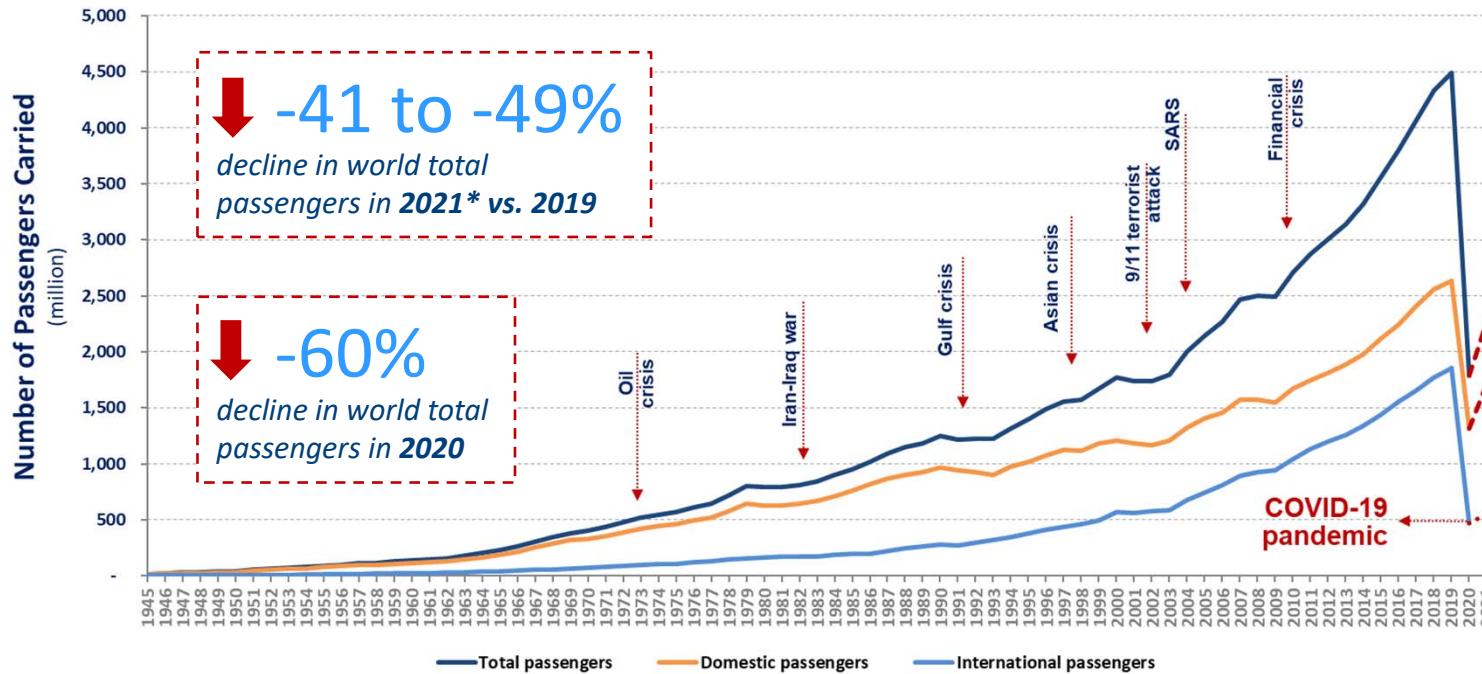


## Executive Summary: Economic Impact in Brief

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 **33% to 39% of seats offered by airlines**
- Overall reduction of **1,848 to 2,197 million passengers (-41% to -49%)**
- Approx. **USD 278 to 327 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 68% of seats offered by airlines**
- Overall reduction of **1,239 to 1,446 million passengers (-67% to -78%)**
- Approx. **USD 223 to 259 billion loss** of gross operating revenues of airlines

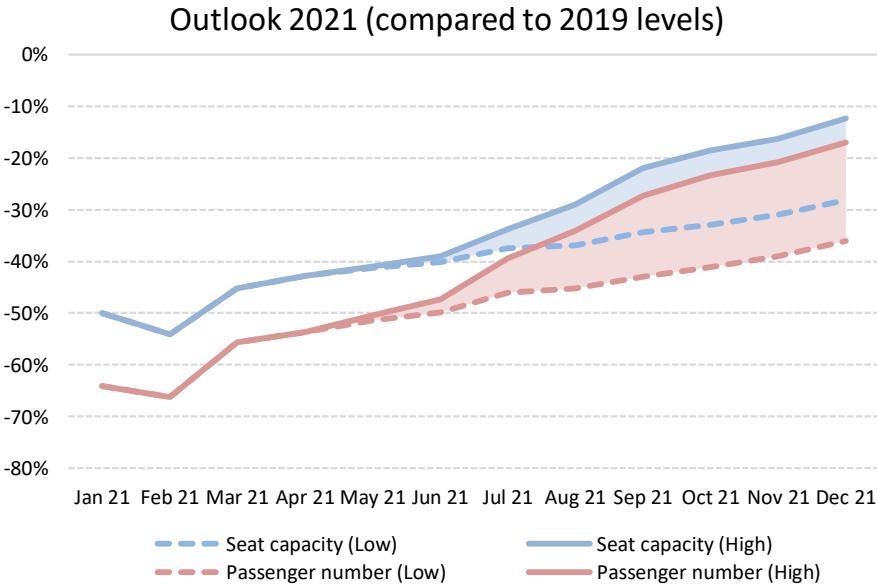
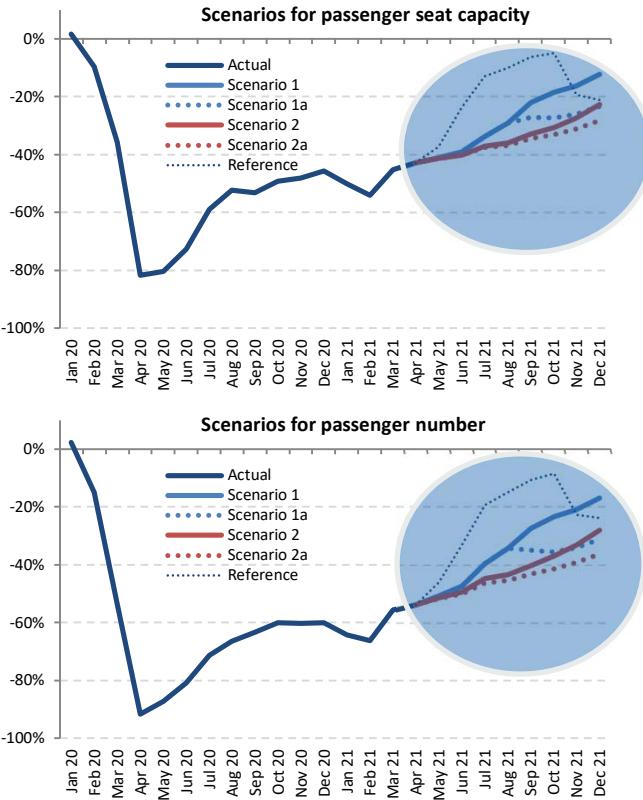
## Domestic passenger traffic (2020, vs. 2019)

- 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 **16% to 19% of seats offered by airlines**
- Overall reduction of **608 to 750 million passengers (-23% to -29%)**
- Approx. **USD 55 to 68 billion loss** of gross operating revenues of airlines

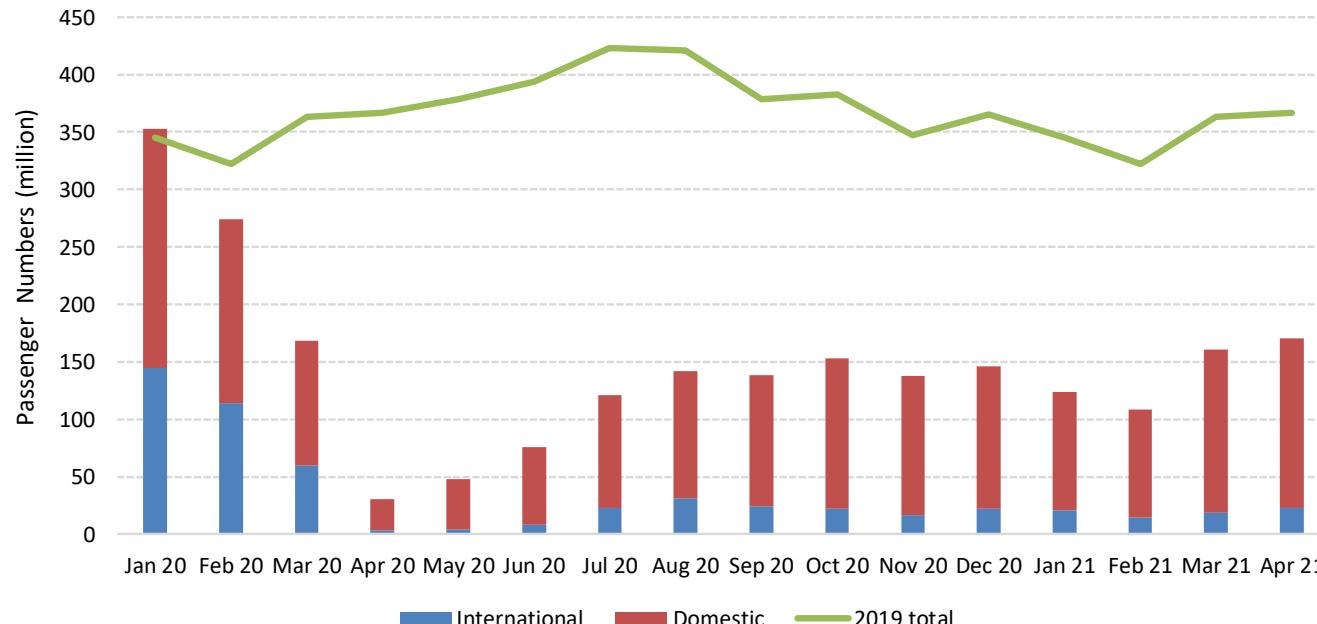
## Due to uncertainty, consider 4 different paths



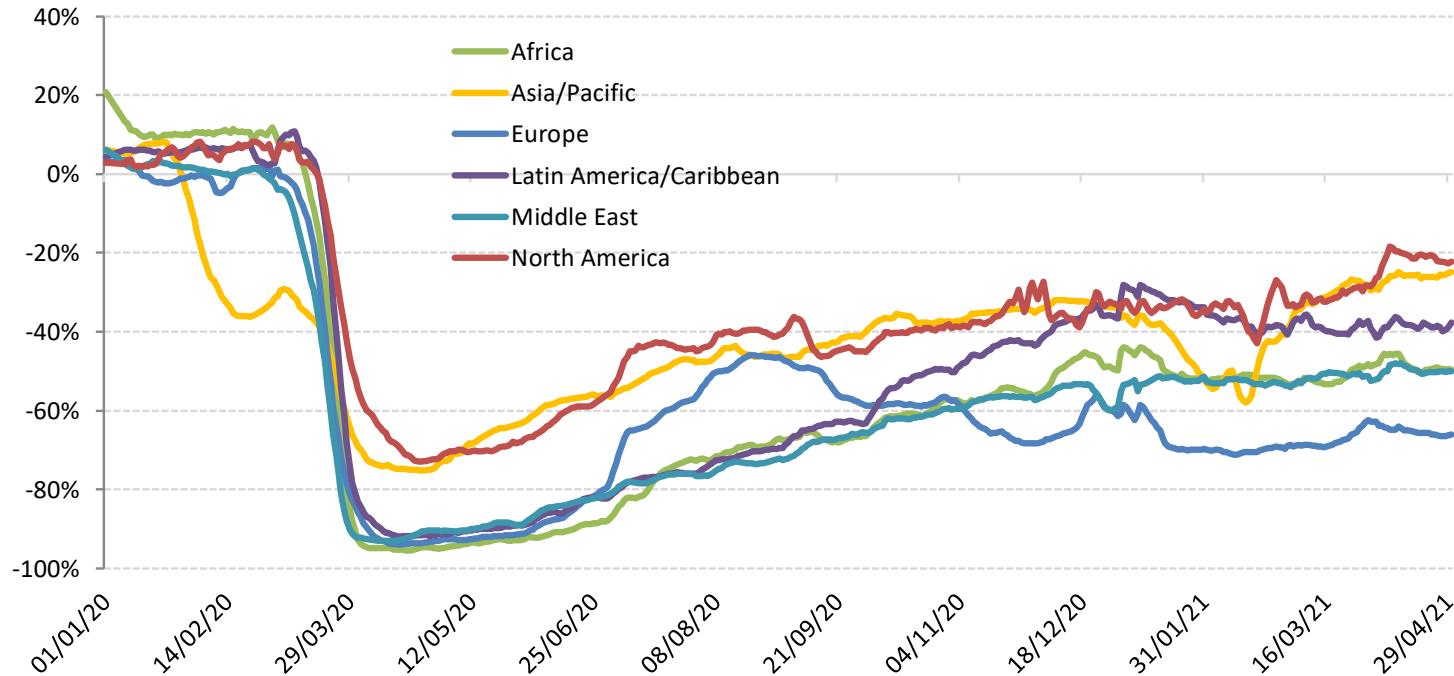
The actual impacts will depend on duration and magnitude of the outbreak and containment measures, the degree of consumer confidence for air travel, and economic conditions, etc.

Moderate recovery in domestic travel  
while international travel remained stagnant

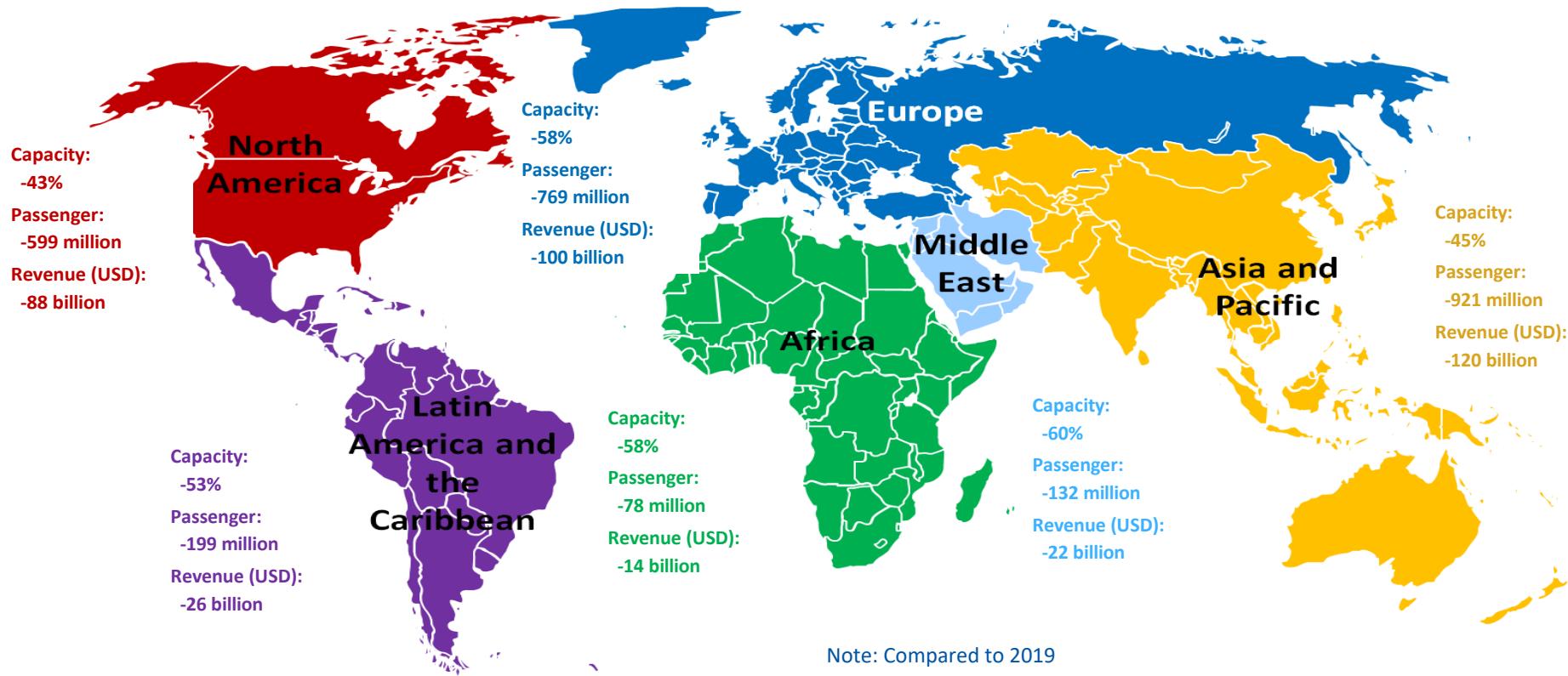
### Monthly passenger numbers in 2020-21 vs. 2019



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



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





- **Air passenger traffic:** An overall reduction of air passengers (both international and domestic) ranging from 60% in 2020 compared to 2019 (by **ICAO**)
- **Airports:** An estimated loss of approximately 64.6% of passenger traffic and 66.3% or over USD 125 billion airport revenues in 2020 compared to business as usual (by **ACI**)
- **Airlines:** A 65.9% decline of revenue passenger kilometres (RPKs, both international and domestic) in 2020 compared to 2019 (by **IATA**)
- **Tourism:** A decline in international tourism receipts of USD 1.3 trillion in 2020, compared to the USD 1.5 trillion generated in 2019 (by **UNWTO**)
- **Trade:** A fall of global merchandise trade volume by 5.3% in 2020 compared to 2019 (by **WTO**)
- **Global economy:** An estimated -3.3% to -4.3% 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

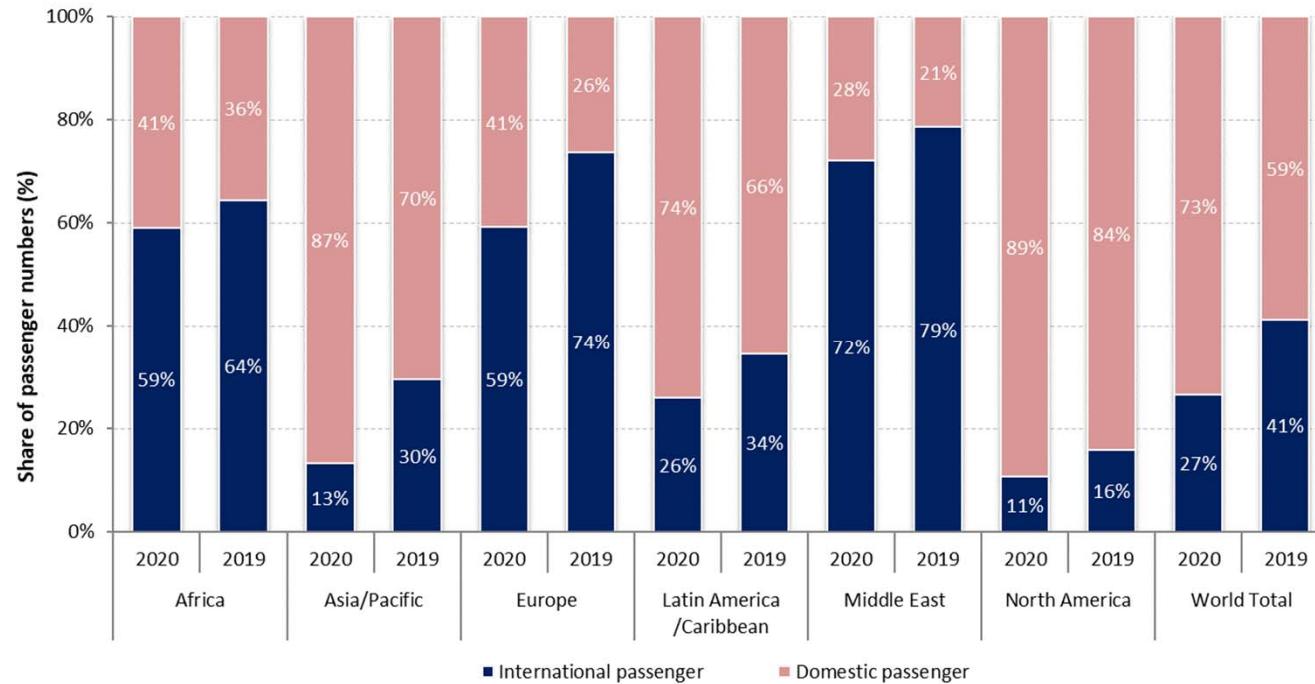


## Analytical Consideration

- 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

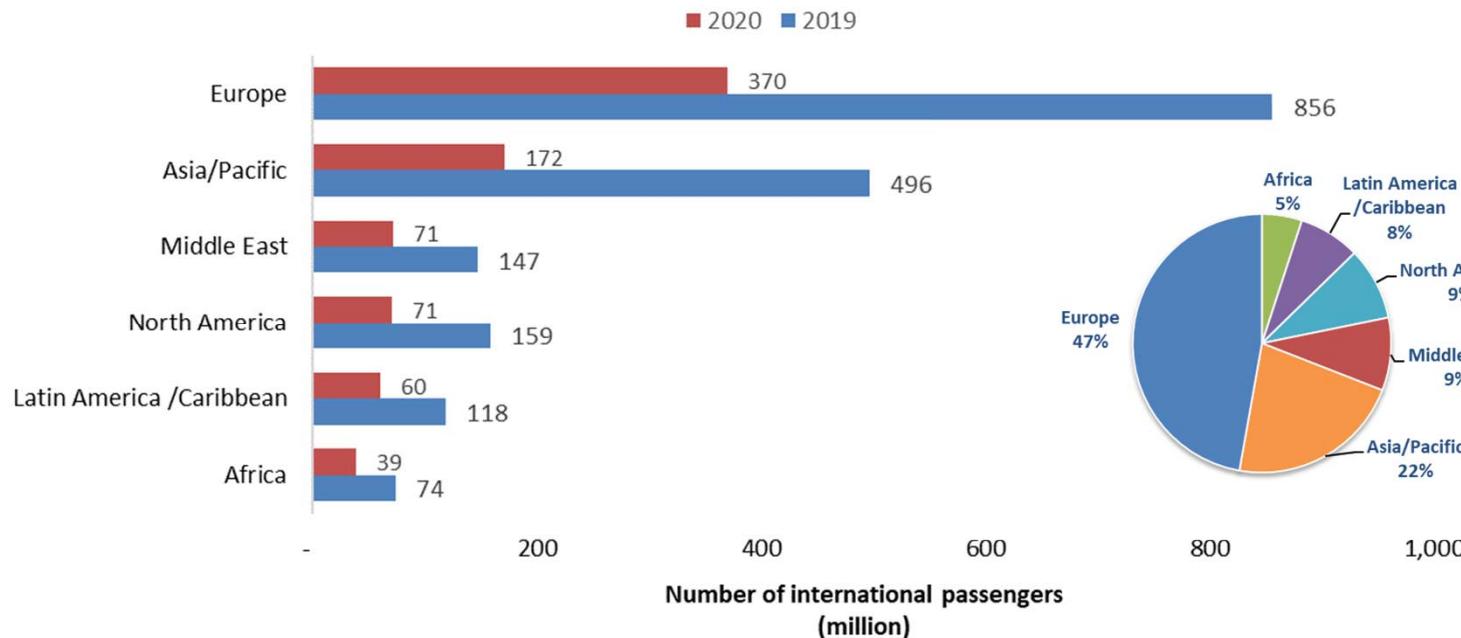
International share of passenger traffic decreased in all regions in 2020 vs. 2019

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



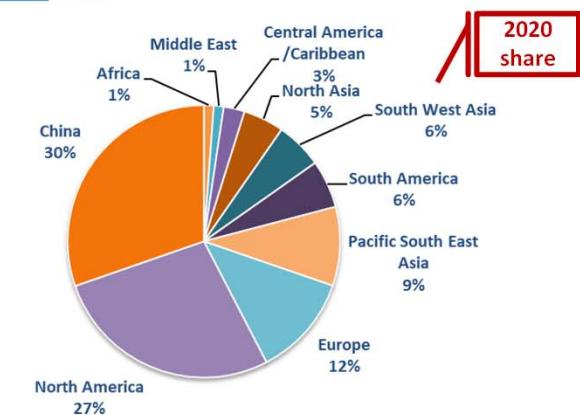
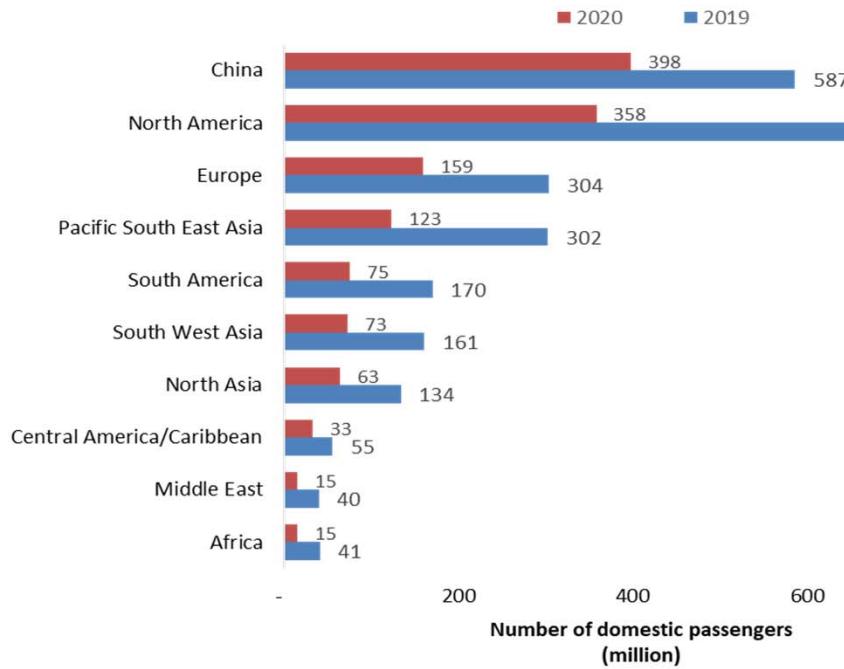
Europe and Asia/Pacific accounted for around 70% of the world international traffic in 2020

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



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

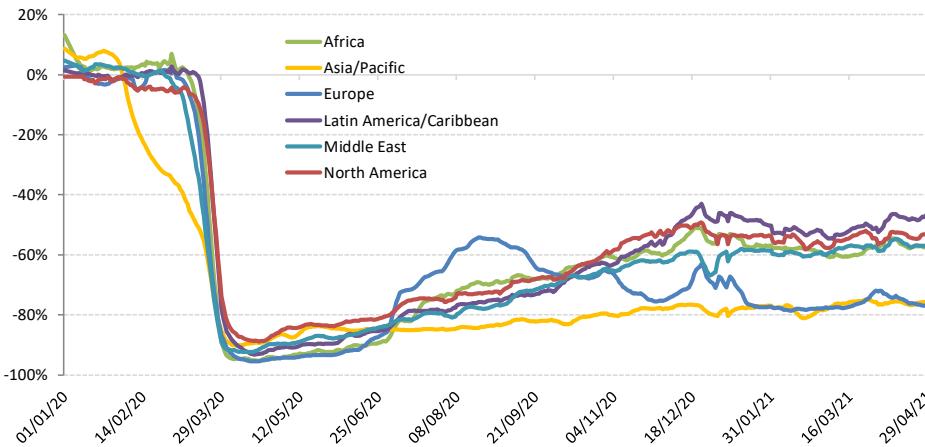
## Number of domestic passengers by Route Group (2020 vs. 2019)



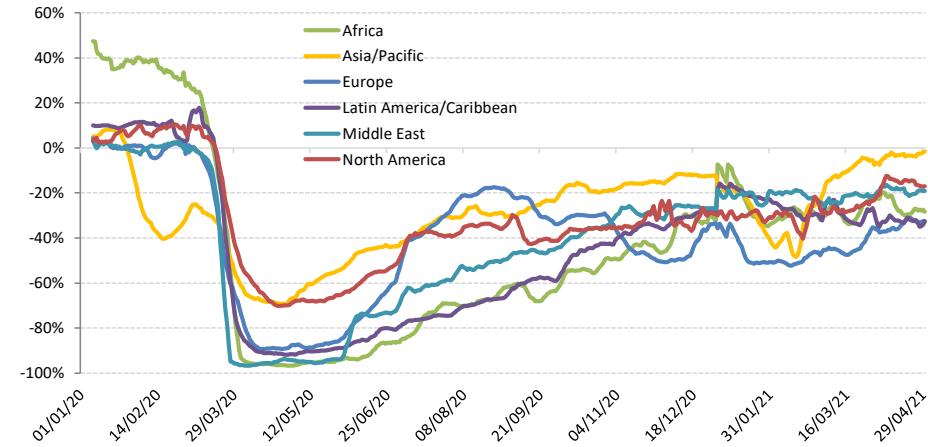
2020  
share

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

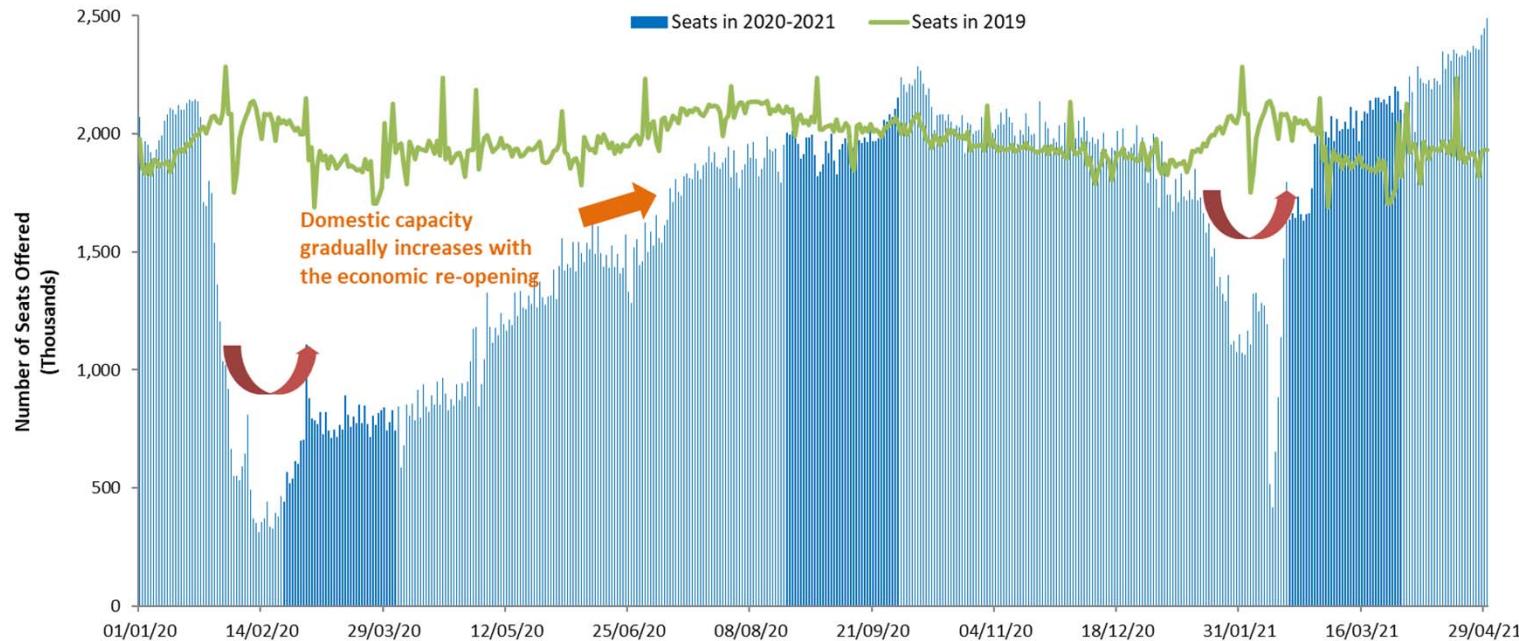
**International seat capacity reduction  
(7-day average, YoY compared to 2019)**



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

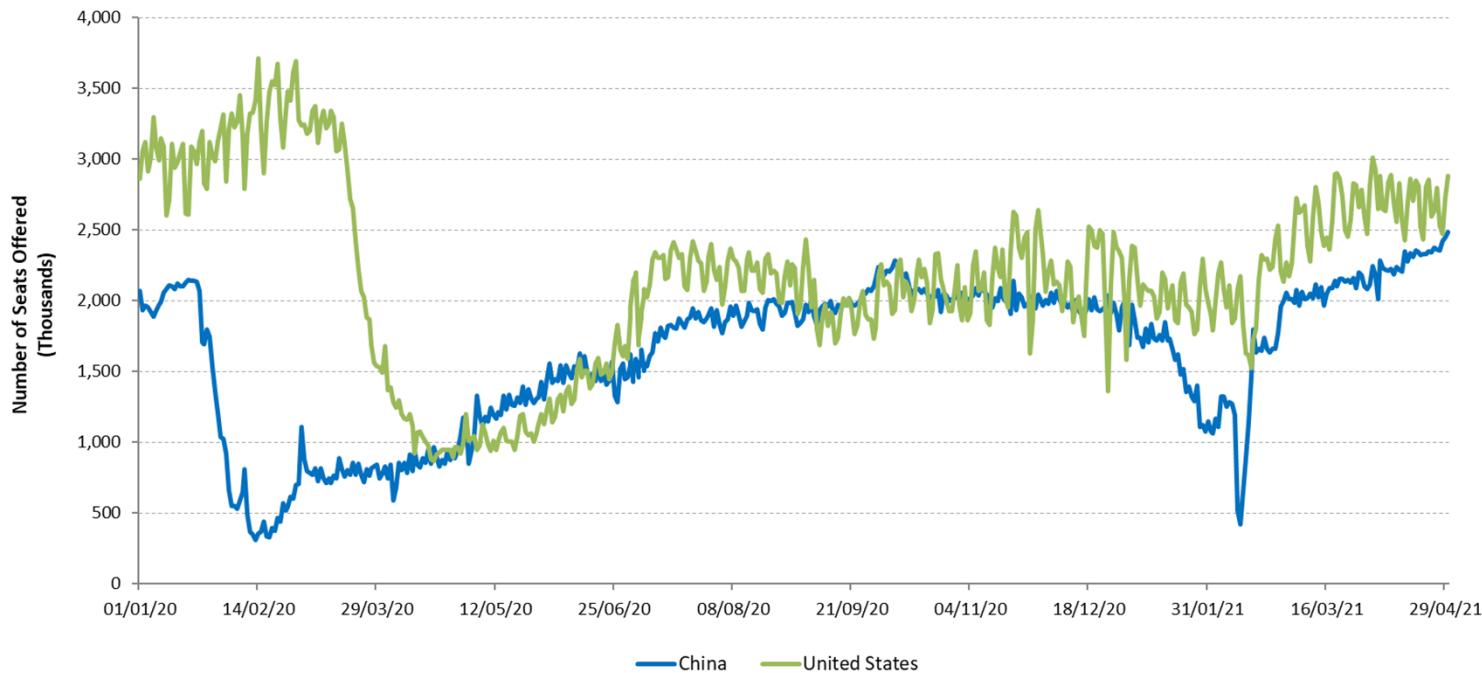


Domestic passenger traffic in China exceeded 2019 level from Autumn 2020 but slowed down in January 2021 and again exceeded 2019 level after Chinese New Year



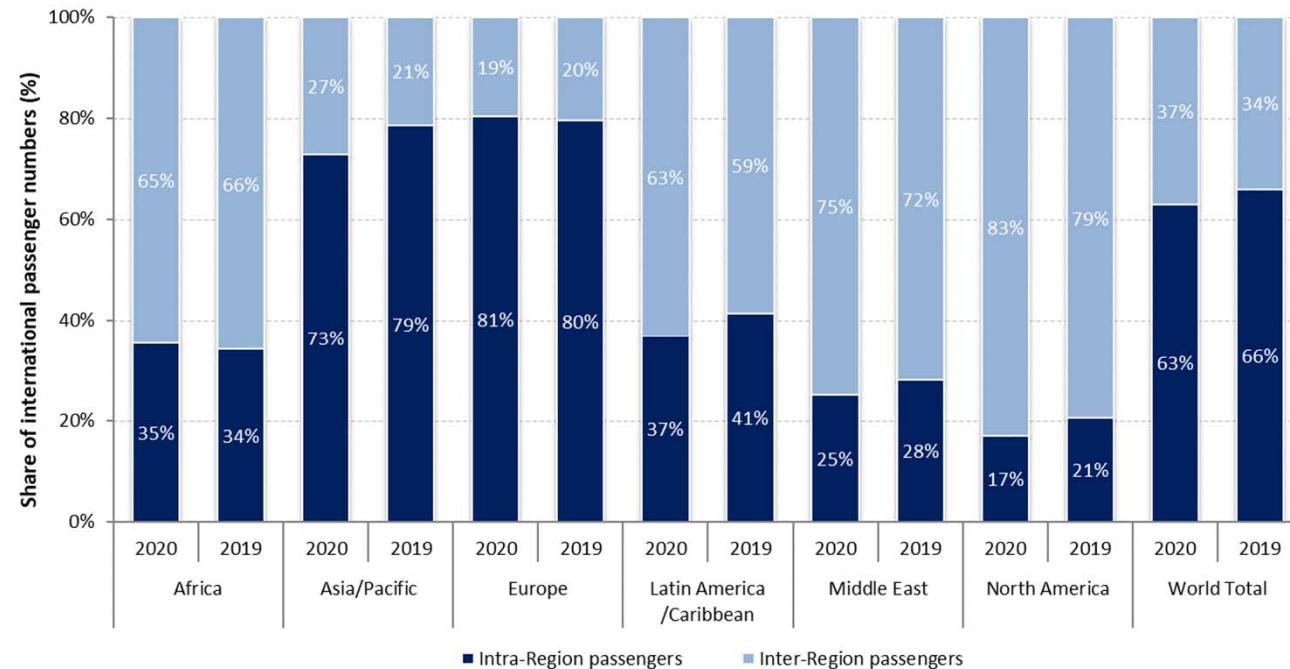
The outbreak timing impacts when domestic traffic bottoms out in each region

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

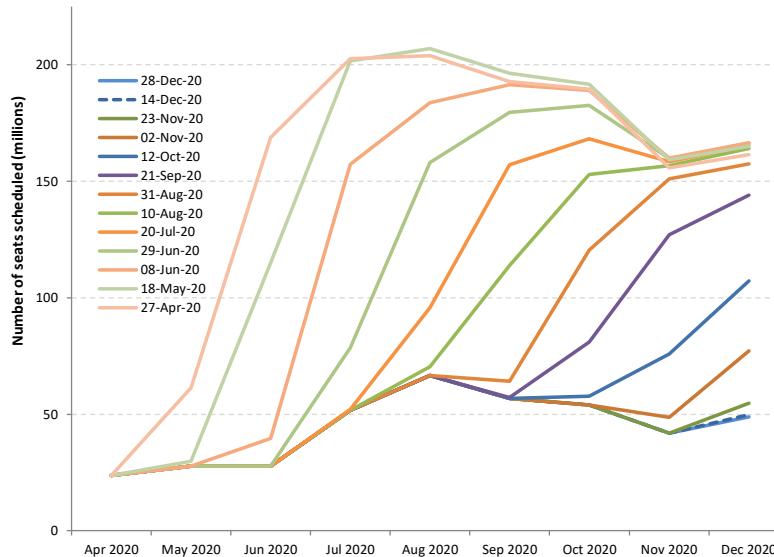
Share of Intra-Region and Inter-Region passenger traffic by region  
(2020 vs. 2019, based on from/to State, share of international traffic)



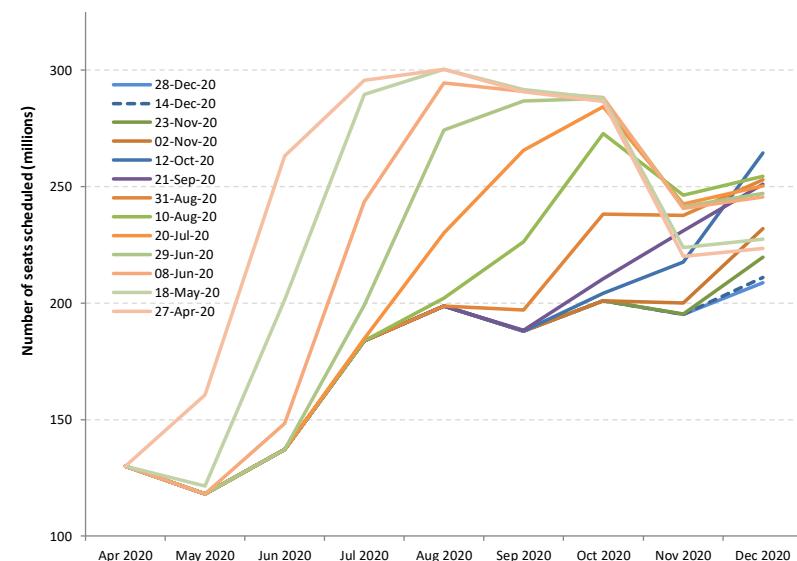
A large gap exists between what is scheduled and actual operations

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

International schedules



Domestic schedules



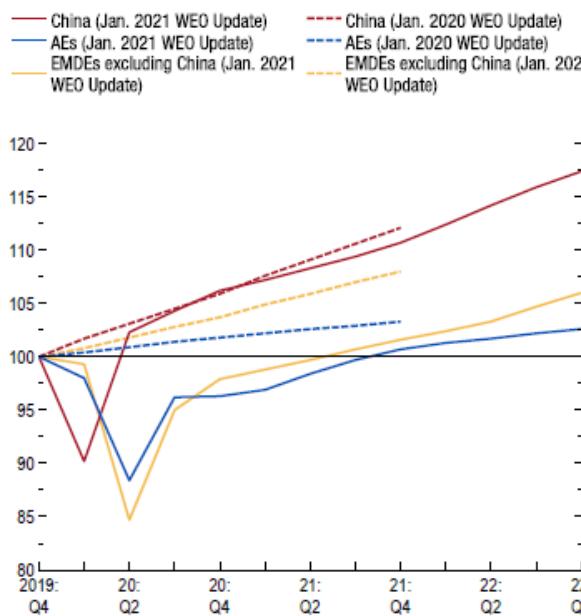
## Shapes of Economic Recessions and Recovery

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)

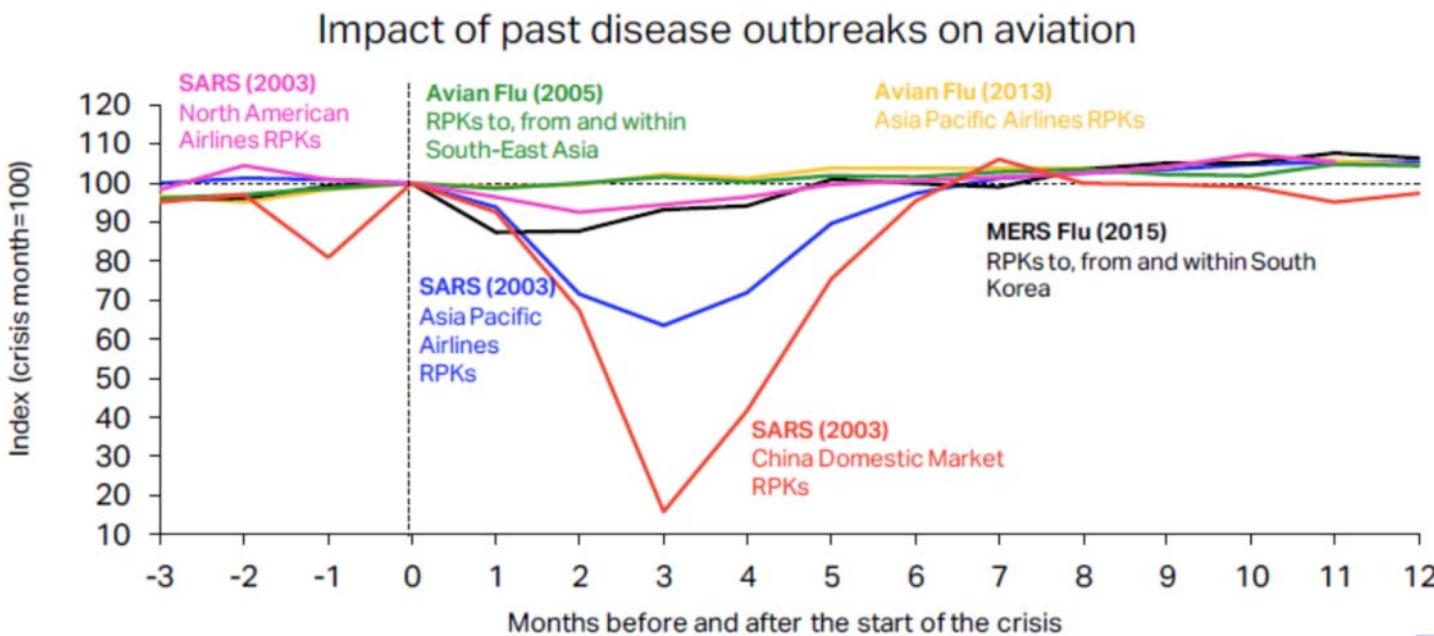


Source: IMF staff estimates.

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

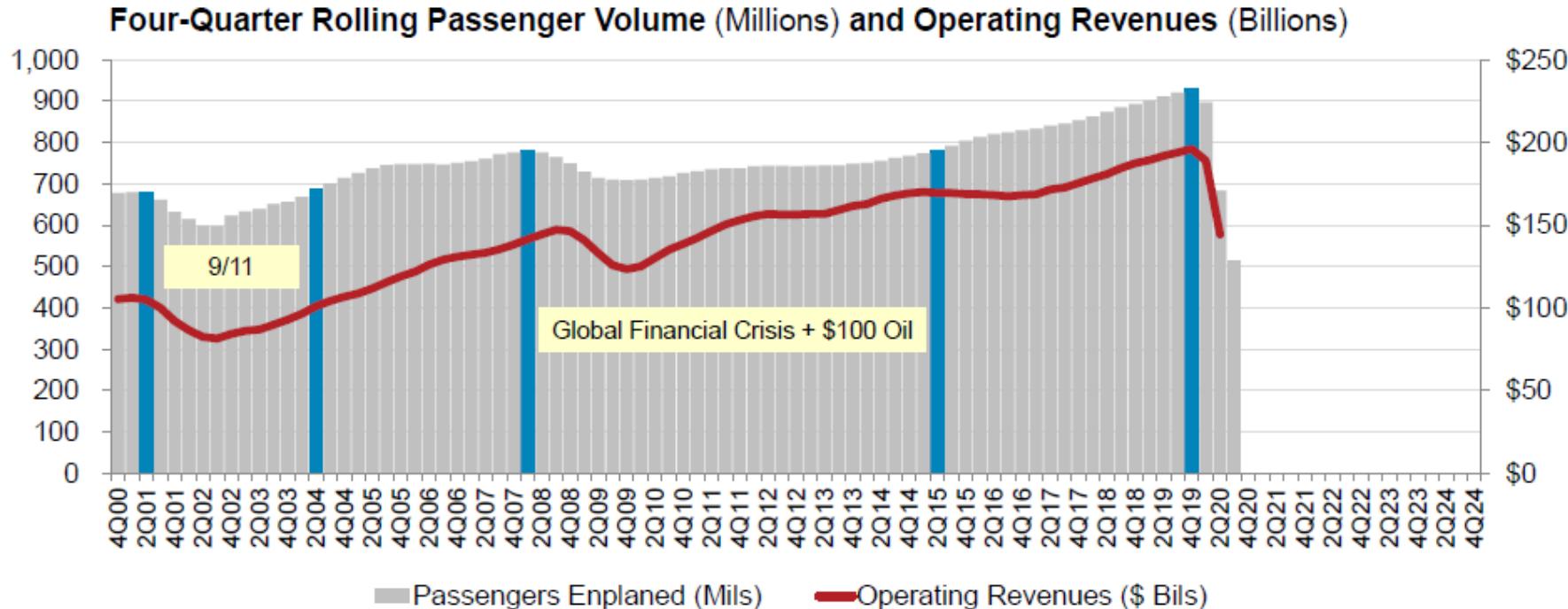


Source: IATA Economics using data from IATA Statistics

<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



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

Source: A4A Passenger Airline Cost Index and Bureau of Transportation Statistics (Form 41 Schedule T1)

<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.



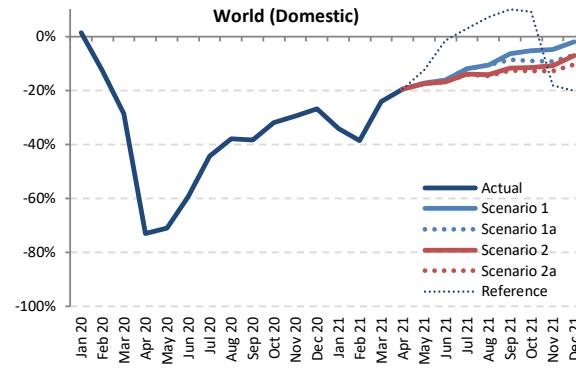
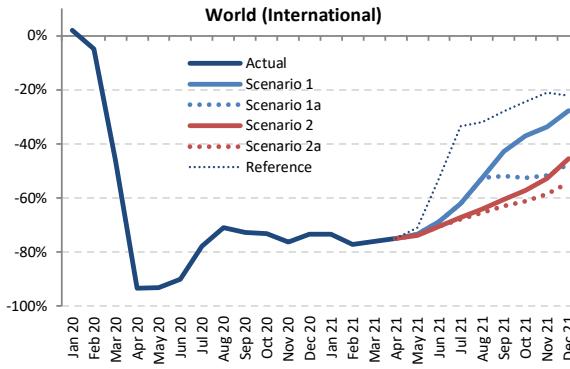
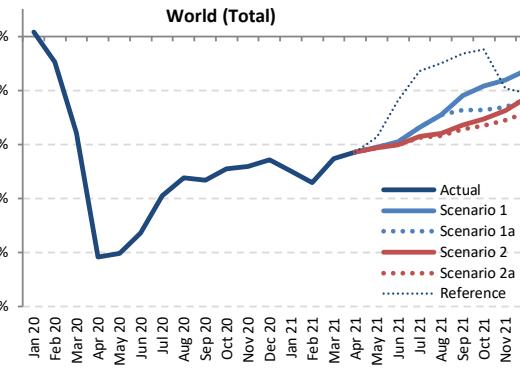
- Three (3) key impact indicators under four (4) paths of two (2) scenarios:
  - Change of passenger seat capacity (supply, %)
  - Change of passenger numbers (demand)
  - Change of gross passenger operating revenues of airlines
- Comparison to:
  - Baseline scenario
  - 2019 level
  - 2020 level (for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

Estimation based on actual results of January 2020 to March 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	-41.4% to -40.9%	-73.1% to -72.4%	-18.0% to -17.6%	-587,912 to -574,014	-51.6% to -50.4%	-397,132 to -391,583	-83.4% to -82.2%	-190,779 to -182,431	-28.8% to -27.5%	-87,389 to -85,579	-69,847 to -68,822	-17,543 to -16,757
3Q 2021	-36.3% to -28.4%	-65.4% to -52.7%	-13.9% to -9.7%	-547,990 to -413,392	-44.8% to -33.8%	-395,407 to -315,976	-74.9% to -59.9%	-152,583 to -97,415	-22.0% to -14.0%	-82,676 to -63,708	-68,832 to -55,051	-13,844 to -8,657
4Q 2021	-30.7% to -15.8%	-58.2% to -32.9%	-12.0% to -4.0%	-424,572 to -223,853	-38.8% to -20.4%	-299,386 to -177,361	-68.4% to -40.5%	-125,186 to -46,492	-19.0% to -7.1%	-66,014 to -37,146	-54,828 to -33,384	-11,186 to -3,761
<b>Total 2021</b>	<b>-39.3% to -33.4%</b>	<b>-68.0% to -58.2%</b>	<b>-18.8% to -15.6%</b>	<b>-2,196,720 to -1,847,504</b>	<b>-49.0% to -41.2%</b>	<b>-1,446,272 to -1,239,267</b>	<b>-78.2% to -67.0%</b>	<b>-750,448 to -608,237</b>	<b>-28.5% to -23.1%</b>	<b>-327,532 to -277,886</b>	<b>-259,240 to -222,991</b>	<b>-68,292 to -54,895</b>

Compared to Baseline	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-18.0%	-20.0%	-16.7%	-279,916	-26.0%	-108,095	-25.3%	-171,821	-26.5%	-35,029	-19,759	-15,269
2Q 2020	-78.8%	-92.4%	-68.7%	-1,024,753	-86.9%	-478,427	-96.8%	-546,326	-79.8%	-135,050	-85,225	-49,825
3Q 2020	-56.2%	-74.6%	-42.1%	-865,057	-68.3%	-468,004	-85.7%	-397,053	-55.2%	-121,503	-85,312	-36,191
4Q 2020	-48.8%	-74.9%	-30.9%	-689,747	-61.2%	-388,876	-86.3%	-300,871	-44.5%	-99,808	-72,094	-27,715
<b>Total 2020</b>	<b>-51.1%</b>	<b>-66.8%</b>	<b>-39.7%</b>	<b>-2,859,472</b>	<b>-61.5%</b>	<b>-1,443,402</b>	<b>-75.3%</b>	<b>-1,416,070</b>	<b>-51.9%</b>	<b>-391,390</b>	<b>-262,390</b>	<b>-129,000</b>
1Q 2021	-53%	-77%	-36%	-707,667	-1	-380,191	-1	-327,476	0	-100,234	-70,367	-29,866
2Q 2021	-44.7% to -44.2%	-74.8% to -74.1%	-22.1% to -21.8%	-662,131 to -648,233	-54.6% to -53.4%	-429,878 to -424,329	-84.5% to -83.4%	-232,254 to -223,905	-33.0% to -31.8%	-97,320 to -95,510	-75,887 to -74,862	-21,434 to -20,647
3Q 2021	-40.4% to -33.1%	-67.7% to -55.8%	-19.4% to -15.6%	-641,207 to -506,609	-48.7% to -38.5%	-434,139 to -354,708	-76.6% to -62.6%	-207,068 to -151,900	-27.6% to -20.3%	-95,021 to -76,054	-76,069 to -62,289	-18,952 to -13,765
4Q 2021	-34.6% to -20.4%	-60.6% to -36.8%	-16.7% to -9.2%	-496,489 to -295,770	-42.5% to -25.3%	-327,403 to -205,378	-70.3% to -44.1%	-169,086 to -90,392	-24.1% to -12.9%	-76,026 to -47,158	-60,753 to -39,309	-15,273 to -7,849
<b>Total 2021</b>	<b>-42.9% to -37.3%</b>	<b>-69.9% to -60.7%</b>	<b>-23.4% to -20.4%</b>	<b>-2,507,494 to -2,158,279</b>	<b>-52.3% to -45.0%</b>	<b>-1,571,611 to -1,364,606</b>	<b>-79.6% to -69.1%</b>	<b>-935,883 to -793,673</b>	<b>-33.2% to -28.1%</b>	<b>-368,601 to -318,956</b>	<b>-283,076 to -246,828</b>	<b>-85,525 to -72,128</b>

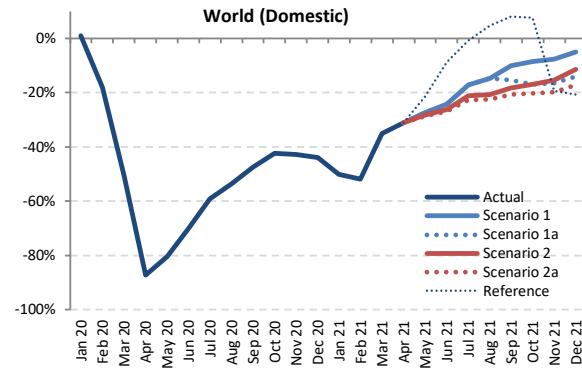
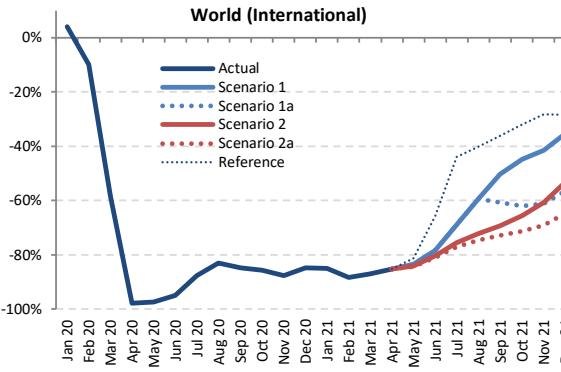
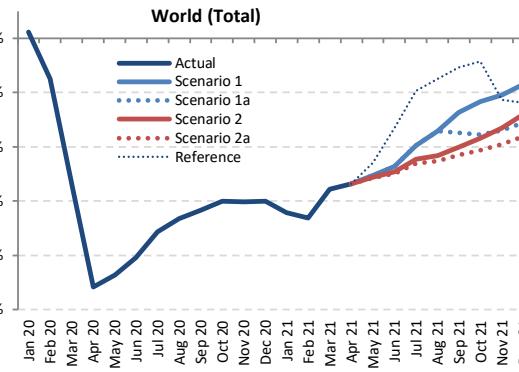


Year	2019					2020					2021					Compared to 2019			Compared to 2020							
	Month	2019				2020		2021			Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1				
		Actual	Baseline	Estimated	c-a	c/a-1	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1						
January	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	274,149	274,149	272,983	272,820	292,103	-192,128	-41.0%	181,319	182,648	198.2%	199.6%	-218,237	-44.4%	-216,908	-44.4%	-44.2%		
June	470,011	485,904	128,457	-341,554	-72.7%	-357,447	-73.6%	500,376	286,877	286,877	281,813	281,146	358,758	-188,865	-39.0%	152,688	158,420	118.9%	123.3%	-219,230	-43.8%	-213,499	-43.8%	-42.7%		
July	498,340	515,107	204,703	-293,638	-58.9%	-310,404	-60.3%	535,855	330,024	330,024	313,445	311,377	433,723	-186,963	-33.8%	106,675	125,322	52.1%	61.2%	-224,478	-205,831	-41.9%	38.4%	-38.4%		
August	497,416	510,834	237,039	-260,377	-52.3%	-273,795	-53.6%	528,919	353,279	353,279	318,371	314,130	447,837	-183,286	-29.0%	77,092	116,240	32.5%	49.0%	-214,788	-175,640	-40.6%	33.2%	-33.2%		
September	466,668	481,157	218,612	-248,056	-53.2%	-262,745	-54.6%	499,667	363,984	363,984	306,614	307,145	-160,054	-102,684	-34.3%	88,002	145,372	40.3%	66.5%	-193,053	-135,683	-38.6%	27.2%	-27.2%		
October	469,535	478,702	239,029	-230,505	-49.1%	-239,673	-50.1%	494,875	382,583	382,583	341,688	325,943	314,579	-154,955	-86,951	75,550	143,554	31.6%	60.1%	-180,296	-112,292	-36.4%	22.7%	-22.7%		
November	431,197	439,257	223,993	-207,204	-48.1%	-215,264	-49.0%	452,890	360,945	360,945	318,737	313,043	297,640	-133,557	-70,252	73,647	136,952	32.9%	61.1%	-155,250	-91,945	-34.3%	20.3%	-20.3%		
December	448,324	462,155	243,440	-204,885	-45.7%	-218,715	-47.3%	480,429	392,812	392,812	343,910	347,161	322,127	-134,198	-55,512	281,678	149,373	32.3%	61.4%	-158,302	-87,617	-33.0%	18.2%	-18.2%		
<b>1Q</b>	<b>1,284,219</b>	<b>1,334,824</b>	<b>1,094,034</b>	<b>-190,185</b>	<b>-14.8%</b>	<b>-240,790</b>	<b>-18.0%</b>	<b>1,363,282</b>	<b>646,893</b>	<b>646,893</b>	<b>646,893</b>	<b>646,893</b>	<b>646,893</b>	<b>-637,326</b>	<b>-49.6%</b>	<b>-447,141</b>	<b>-40.9%</b>	<b>-716,390</b>	<b>-52.5%</b>							
<b>2Q</b>	<b>1,380,230</b>	<b>1,422,179</b>	<b>301,946</b>	<b>-1,078,284</b>	<b>-78.1%</b>	<b>-1,120,233</b>	<b>-78.8%</b>	<b>1,461,150</b>	<b>815,537</b>	<b>815,537</b>	<b>809,306</b>	<b>808,477</b>	<b>905,371</b>	<b>-571,753</b>	<b>-564,693</b>	<b>-41.4%</b>	<b>-40.9%</b>	<b>506,530</b>	<b>513,591</b>	<b>167.8%</b>	<b>170.1%</b>	<b>-652,674</b>	<b>-645,613</b>	<b>-44.7%</b>	<b>-44.2%</b>	
<b>3Q</b>	<b>1,462,425</b>	<b>1,507,298</b>	<b>660,353</b>	<b>-802,072</b>	<b>-54.8%</b>	<b>-846,944</b>	<b>-56.2%</b>	<b>1,564,441</b>	<b>1,047,287</b>	<b>1,047,287</b>	<b>1,023,135</b>	<b>945,628</b>	<b>932,122</b>	<b>1,318,705</b>	<b>-530,303</b>	<b>-615,138</b>	<b>-36.3%</b>	<b>-28.4%</b>	<b>271,768</b>	<b>386,934</b>	<b>41.2%</b>	<b>58.6%</b>	<b>-632,320</b>	<b>-517,154</b>	<b>-40.4%</b>	<b>-33.1%</b>
<b>4Q</b>	<b>1,349,056</b>	<b>1,380,114</b>	<b>706,462</b>	<b>-642,595</b>	<b>-47.6%</b>	<b>-673,652</b>	<b>-48.8%</b>	<b>1,428,195</b>	<b>1,136,341</b>	<b>1,136,341</b>	<b>1,004,335</b>	<b>986,147</b>	<b>934,346</b>	<b>1,148,358</b>	<b>-414,710</b>	<b>-212,716</b>	<b>-30.7%</b>	<b>-15.8%</b>	<b>227,884</b>	<b>429,879</b>	<b>32.3%</b>	<b>60.8%</b>	<b>-493,849</b>	<b>-291,854</b>	<b>-34.6%</b>	<b>20.4%</b>
<b>Total</b>	<b>5,475,930</b>	<b>5,644,415</b>	<b>2,762,796</b>	<b>-2,713,135</b>	<b>-49.5%</b>	<b>-2,881,619</b>	<b>-51.1%</b>	<b>5,817,069</b>	<b>3,646,058</b>	<b>3,646,058</b>	<b>3,489,900</b>	<b>3,387,973</b>	<b>3,321,837</b>	<b>4,019,326</b>	<b>-2,154,093</b>	<b>-1,829,872</b>	<b>-39.3%</b>	<b>-33.4%</b>	<b>559,042</b>	<b>883,262</b>	<b>20.2%</b>	<b>32.0%</b>	<b>-2,495,232</b>	<b>-2,171,011</b>	<b>-42.9%</b>	<b>-37.3%</b>



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	
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	52,005	51,460	51,399	56,894	-145,007 to -144,402	-73.8% to -73.5%	37,766 to 38,371	277.0% to 281.4%	-156,349 to -155,744	-75.3% to -75.0%		
June	203,503	210,916	20,373	-183,131	-90.0%	-190,544	-90.3%	218,921	63,474	63,474	60,171	59,768	96,167	-143,735 to -140,029	-70.6% to -68.8%	39,396 to 43,102	193.4% to 211.6%	-159,152 to -155,446	-72.7% to -71.0%	
July	216,729	223,515	48,106	-168,623	-77.8%	-175,409	-78.5%	232,536	82,228	82,228	70,882	69,557	144,117	-147,172 to -134,501	-67.9% to -62.1%	21,451 to 34,122	44.6% to 70.9%	-162,979 to -150,308	-70.1% to -64.6%	
August	217,510	224,145	63,311	-154,199	-70.9%	-160,834	-71.8%	233,205	103,291	103,291	78,291	75,430	148,208	-142,080 to -114,220	-65.3% to -52.5%	12,119 to 39,980	19.1% to 63.1%	-157,775 to -129,915	-67.7% to -55.7%	
September	200,919	206,601	54,611	-146,308	-72.8%	-151,990	-73.6%	214,341	115,046	96,824	79,375	74,471	144,599	-126,448 to -85,873	-62.9% to -42.7%	19,859 to 60,435	36.4% to 110.7%	-139,870 to -99,295	-65.3% to -46.3%	
October	195,761	199,203	52,395	-143,366	-73.2%	-146,808	-73.7%	205,257	123,291	92,912	83,760	75,924	147,982	-119,836 to -72,470	-61.2% to -37.0%	23,530 to 70,896	44.9% to 135.3%	-129,333 to -81,966	-63.0% to -39.9%	
November	171,168	174,618	40,601	-130,567	-76.3%	-134,017	-76.7%	180,486	113,335	82,774	80,987	70,806	135,237	-100,362 to -57,833	-58.6% to -33.8%	30,205 to 72,733	74.4% to 179.1%	-109,680 to -67,151	-60.8% to -37.2%	
December	180,939	187,587	48,010	-132,929	-73.5%	-139,576	-74.4%	195,830	130,722	95,136	98,799	82,481	140,735	-98,458 to -50,217	-54.4% to -27.8%	34,471 to 82,711	71.8% to 172.3%	-113,349 to -65,108	-57.9% to -33.2%	
<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>-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>162,082</b>	<b>162,082</b>	<b>158,233</b>	<b>157,770</b>	<b>199,664</b>	<b>-429,072 to -424,760</b>	<b>-73.1% to -72.4%</b>	<b>111,529 to 115,841</b>	<b>241.2% to 250.5%</b>	<b>-468,018 to -463,707</b>	<b>-74.8% to -74.1%</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>300,565</b>	<b>282,343</b>	<b>228,547</b>	<b>219,458</b>	<b>436,924</b>	<b>-415,700 to -334,594</b>	<b>-65.4% to -52.7%</b>	<b>53,430 to 134,536</b>	<b>32.2% to 81.0%</b>	<b>-460,624 to -379,518</b>	<b>-67.7% to -55.8%</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>367,347</b>	<b>270,822</b>	<b>263,546</b>	<b>229,212</b>	<b>423,953</b>	<b>-318,656 to -180,520</b>	<b>-58.2% to -32.9%</b>	<b>88,205 to 226,341</b>	<b>62.6% to 160.5%</b>	<b>-352,361 to -214,226</b>	<b>-60.6% to -36.8%</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>956,598</b>	<b>841,851</b>	<b>776,931</b>	<b>733,045</b>	<b>1,187,146</b>	<b>-1,555,067 to -1,331,514</b>	<b>-68.0% to -58.2%</b>	<b>-51,111 to 172,443</b>	<b>-6.5% to 22.0%</b>	<b>-1,703,540 to -1,479,987</b>	<b>-69.9% to -60.7%</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
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	222,145	222,145	221,523	221,421	235,209	-47,121 to -46,397	-17.5% to -17.3%	143,553 to 144,277	184.4% to 185.3%	-61,888 to -61,164	-21.8% to -21.6%	
June	266,508	274,988	108,085	-158,423	-59.4%	-166,903	-60.7%	281,455	223,403	223,403	221,642	221,378	262,590	-45,130 to -43,105	-16.9% to -16.2%	113,293 to 115,318	104.8% to 106.7%	-60,077 to 58,052	-21.3% to -20.6%	
July	281,611	291,592	156,596	-125,015	-44.4%	-134,996	-46.3%	303,319	247,796	247,796	242,563	241,820	289,606	-39,791 to -33,815	-14.1% to -12.0%	85,224 to 91,200	54.4% to 58.2%	-61,499 to 55,523	-20.3% to -18.3%	
August	279,906	286,688	173,728	-106,178	-37.9%	-112,961	-39.4%	295,713	249,988	249,988	240,080	238,700	299,629	-41,206 to -29,918	-14.7% to -10.7%	64,972 to 76,260	37.4% to 43.9%	-57,013 to -45,725	-19.3% to -15.5%	
September	265,750	274,756	164,001	-101,749	-38.3%	-110,755	-40.3%	285,327	248,939	243,008	234,437	232,143	292,546	-33,606 to 16,811	-12.6% to -6.3%	68,142 to 84,938	41.5% to 51.8%	-53,183 to 36,388	-18.6% to -12.8%	
October	273,774	279,499	186,635	-87,139	-31.8%	-92,865	-33.2%	289,618	259,293	248,776	242,183	238,655	298,560	-35,119 to 14,481	-12.8% to -5.3%	52,020 to 72,658	27.9% to 38.9%	-50,963 to 30,326	-17.6% to -10.5%	
November	260,029	264,639	183,392	-76,638	-29.5%	-81,247	-30.7%	272,404	247,610	235,963	232,056	226,834	212,489	-33,196 to -12,419	-12.8% to -4.8%	43,442 to 64,219	23.7% to 35.0%	-45,570 to -24,794	-16.7% to -9.1%	
December	267,385	274,568	195,429	-71,956	-26.9%	-79,139	-28.8%	284,599	262,091	248,775	248,361	239,646	213,355	-27,740 to -5,295	-10.4% to -2.0%	44,216 to 66,661	22.6% to 34.1%	-44,954 to 22,509	-15.8% to -7.9%	
<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>-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>653,455</b>	<b>653,455</b>	<b>651,073</b>	<b>650,706</b>	<b>705,707</b>	<b>-142,682 to -139,933</b>	<b>-18.0% to -17.6%</b>	<b>395,001 to 397,750</b>	<b>154.5% to 155.6%</b>	<b>-184,656 to -181,907</b>	<b>-22.1% to -21.8%</b>	
<b>3Q</b>	<b>827,267</b>	<b>853,036</b>	<b>494,325</b>	<b>-332,942</b>	<b>-40.2%</b>	<b>-358,711</b>	<b>-42.1%</b>	<b>848,359</b>	<b>746,723</b>	<b>740,792</b>	<b>717,088</b>	<b>712,663</b>	<b>881,781</b>	<b>-114,603 to -80,544</b>	<b>-13.9% to -9.7%</b>	<b>218,339 to 252,398</b>	<b>44.2% to 51.1%</b>	<b>-171,696 to -137,636</b>	<b>-19.4% to -15.6%</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>-252,250</b>	<b>-30.9%</b>	<b>846,622</b>	<b>768,993</b>	<b>733,513</b>	<b>722,600</b>	<b>705,135</b>	<b>724,404</b>	<b>-96,054 to -32,195</b>	<b>-12.0% to -4.0%</b>	<b>139,679 to 203,538</b>	<b>24.7% to 36.0%</b>	<b>-141,487 to -77,628</b>	<b>-16.7% to -9.2%</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>2,689,460</b>	<b>2,648,049</b>	<b>2,611,042</b>	<b>2,588,793</b>	<b>2,832,180</b>	<b>-599,025 to -498,358</b>	<b>-18.8% to -15.6%</b>	<b>610,152 to 710,819</b>	<b>30.8% to 35.9%</b>	<b>-791,692 to -691,024</b>	<b>-23.4% to -20.4%</b>	



Passenger Number (thousand) - World Total 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		344,758	357,606	352,761	8,004	2.3%	-4,844	-1.4%	367,728	123,561	123,561	123,561	123,561	123,561	-221,197	-64.2%	-229,201	-65.0%	-244,167	-66.4%
February		321,873	341,949	274,172	-47,701	-14.8%	-67,777	-19.8%	350,578	108,767	108,767	108,767	108,767	108,767	-213,106	-66.2%	-165,405	-60.3%	-241,810	-69.0%
March		362,867	375,950	168,655	-194,212	-53.5%	-207,295	-55.1%	382,614	160,924	160,924	160,924	160,924	160,924	-201,943	-55.7%	-7,731	-4.6%	-221,690	-57.9%
April		366,705	378,697	30,811	-335,893	-91.6%	-347,886	-91.9%	389,357	170,134	170,134	170,134	170,134	170,134	-196,570	-53.6%	139,323	452.2%	-219,223	-56.3%
May		378,595	391,491	48,036	-330,560	-87.3%	-343,455	-87.7%	402,087	187,443	187,443	184,844	183,780	204,703	-194,816 to -191,152	-51.5% to -50.5%	135,744 to 139,408	282.6% to 290.2%	-218,308 to -214,644	-54.3% to -53.4%
June		393,796	409,214	75,803	-317,994	-80.8%	-333,412	-81.5%	421,871	207,505	207,505	199,904	197,270	263,623	-195,526 to -186,292	-49.9% to -47.3%	121,468 to 131,702	160.2% to 173.7%	-224,601 to -214,367	-53.2% to -50.8%
July		422,791	439,319	121,072	-301,719	-71.4%	-318,247	-72.4%	457,600	256,175	256,175	234,248	227,842	341,040	-194,949 to -166,616	-46.1% to -39.4%	106,770 to 135,102	88.2% to 111.6%	-229,758 to -201,426	-50.2% to -44.0%
August		421,189	434,582	141,555	-279,634	-66.4%	-293,028	-67.4%	450,409	277,503	277,503	239,592	230,747	358,566	-190,441 to -143,686	-45.2% to -34.1%	89,193 to 135,948	63.0% to 96.0%	-219,662 to -172,907	-48.8% to -38.4%
September		378,248	392,101	138,319	-239,929	-63.4%	-253,782	-67.4%	407,436	275,160	246,744	226,534	215,649	337,553	-162,600 to -103,089	-43.0% to -27.3%	77,330 to 136,840	55.9% to 98.9%	-191,787 to -132,276	-47.1% to -32.5%
October		382,832	392,206	152,726	-230,106	-60.1%	-239,480	-61.1%	405,986	293,338	247,353	225,320	350,015	350,015	-157,512 to -89,495	-41.1% to -23.4%	72,594 to 140,612	47.5% to 92.1%	-180,666 to -112,648	-44.5% to -27.7%
November		347,003	355,209	137,802	-209,201	-60.3%	-217,407	-61.2%	366,882	274,812	229,253	232,618	211,816	268,005	-135,187 to -72,191	-39.0% to -20.8%	74,014 to 137,010	53.7% to 99.4%	-155,066 to -92,070	-42.3% to -25.1%
December		365,593	378,710	145,850	-219,705	-60.1%	-232,860	-61.5%	394,438	303,387	252,282	262,973	233,681	278,817	-131,873 to -62,168	-36.1% to -17.0%	87,831 to 157,537	60.2% to 108.0%	-160,757 to 91,051	-40.8% to -23.1%
<b>1Q</b>		<b>1,029,498</b>	<b>1,075,505</b>	<b>795,589</b>	<b>-233,909</b>	<b>-22.7%</b>	<b>-279,916</b>	<b>-26.0%</b>	<b>1,100,919</b>	<b>393,252</b>	<b>393,252</b>	<b>393,252</b>	<b>393,252</b>	<b>393,252</b>	<b>-636,246</b>	<b>-61.8%</b>	<b>-402,237</b>	<b>-50.6%</b>	<b>-707,667</b>	<b>-64.3%</b>
<b>2Q</b>		<b>1,139,096</b>	<b>1,179,403</b>	<b>154,649</b>	<b>-984,447</b>	<b>-86.4%</b>	<b>-1,024,753</b>	<b>-86.9%</b>	<b>1,213,316</b>	<b>565,082</b>	<b>565,082</b>	<b>554,882</b>	<b>551,184</b>	<b>638,461</b>	<b>-587,912 to -574,014</b>	<b>-51.6% to -50.4%</b>	<b>396,535 to 410,433</b>	<b>256.4% to 265.4%</b>	<b>-662,131 to -648,233</b>	<b>-54.6% to -53.4%</b>
<b>3Q</b>		<b>1,222,228</b>	<b>1,266,003</b>	<b>400,946</b>	<b>-821,282</b>	<b>-67.2%</b>	<b>-865,057</b>	<b>-68.3%</b>	<b>1,315,454</b>	<b>808,837</b>	<b>780,421</b>	<b>700,374</b>	<b>674,238</b>	<b>1,037,159</b>	<b>-547,990 to -413,393</b>	<b>-44.8% to -33.8%</b>	<b>273,292 to 407,891</b>	<b>68.2% to 101.7%</b>	<b>-641,207 to -506,609</b>	<b>-48.7% to -38.5%</b>
<b>4Q</b>		<b>1,095,390</b>	<b>1,126,124</b>	<b>143,378</b>	<b>-659,012</b>	<b>-60.2%</b>	<b>-689,747</b>	<b>-61.2%</b>	<b>1,167,306</b>	<b>871,537</b>	<b>728,888</b>	<b>737,479</b>	<b>706,817</b>	<b>896,837</b>	<b>-424,572 to -223,853</b>	<b>-38.8% to -20.4%</b>	<b>234,439 to 435,159</b>	<b>53.7% to 99.7%</b>	<b>-496,489 to -295,770</b>	<b>-42.5% to -25.3%</b>
<b>Total</b>		<b>4,486,212</b>	<b>4,647,034</b>	<b>1,787,562</b>	<b>-2,698,650</b>	<b>-60.2%</b>	<b>-2,859,472</b>	<b>-61.5%</b>	<b>4,796,986</b>	<b>2,638,708</b>	<b>2,467,643</b>	<b>2,385,987</b>	<b>2,289,492</b>	<b>2,965,709</b>	<b>-2,196,720 to -1,847,504</b>	<b>-49.0% to -41.2%</b>	<b>501,930 to 851,146</b>	<b>28.1% to 47.6%</b>	<b>-2,507,494 to -2,158,279</b>	<b>-52.3% to -45.0%</b>



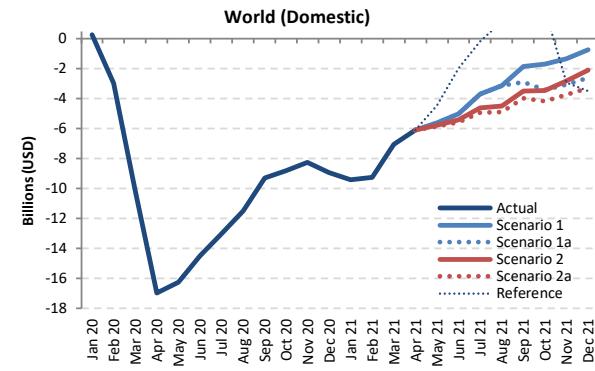
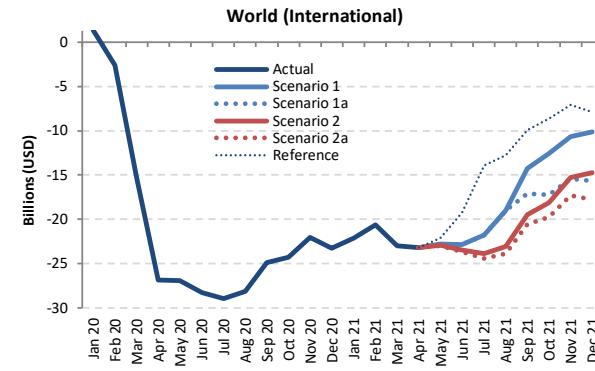
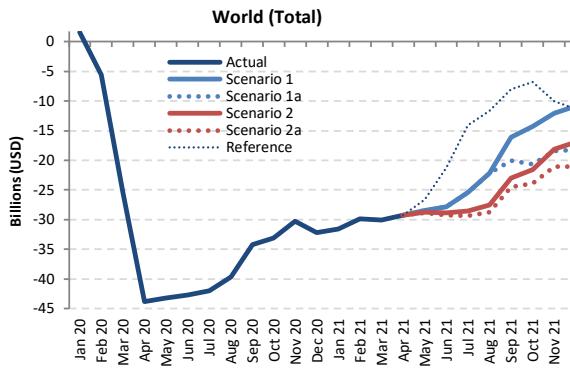
ICAO

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	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	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	22,677	22,677	22,677	22,677	22,677	-	-130,097	-85.2%	19,222	556.3%	-140,556	-86.1%
May	155,717	161,145	4,251	-151,466	-97.3%	-156,894	-97.4%	164,792	25,650	25,650	24,826	24,515	29,221	-	-131,202 to -130,067	-84.3% to -83.5%	20,265 to 21,399	476.7% to 503.4%	-140,277 to -139,143	-85.1% to -84.4%
June	167,747	174,732	8,306	-159,440	-95.0%	-166,425	-95.2%	180,958	36,328	36,328	32,902	31,913	57,340	-	-135,834 to -131,419	-81.0% to -78.3%	23,607 to 28,022	284.2% to 337.4%	-149,045 to -144,630	-82.4% to -79.9%
July	182,234	188,889	22,578	-159,657	-87.6%	-166,311	-88.0%	196,029	56,642	56,642	44,689	41,798	102,143	-	-140,436 to -125,593	-77.1% to -68.9%	19,220 to 34,064	85.1% to 150.9%	-154,231 to -139,388	-78.7% to -71.1%
August	183,824	190,357	31,247	-152,577	-83.0%	-159,111	-83.6%	197,555	74,784	74,784	51,296	46,805	110,053	-	-137,019 to -109,039	-74.5% to -59.3%	15,558 to 43,538	49.8% to 139.3%	-150,750 to -127,771	-76.3% to -62.1%
September	161,695	167,106	24,523	-137,171	-84.8%	-142,582	-85.3%	172,901	80,351	63,537	49,574	43,743	103,421	-	-117,952 to -81,344	-72.9% to -50.3%	19,219 to 55,827	78.4% to 227.6%	-129,158 to -92,550	-74.7% to -53.5%
October	155,574	160,000	22,468	-134,106	-85.7%	-137,531	-86.0%	164,383	86,504	59,329	53,938	44,828	106,478	-	-111,747 to -70,071	-71.4% to -44.8%	22,359 to 64,035	99.5% to 285.0%	-119,556 to -77,880	-72.7% to -47.4%
November	135,195	138,497	16,686	-118,509	-87.7%	-121,812	-88.0%	142,873	79,256	52,562	53,124	41,764	97,112	-	-93,431 to -55,940	-69.1% to -41.4%	25,078 to 62,570	150.3% to 375.0%	-101,109 to -63,618	-70.8% to -44.5%
December	145,817	151,856	22,323	-123,494	-84.7%	-129,533	-85.3%	158,347	94,467	63,305	68,278	51,609	104,476	-	-94,209 to -51,350	-64.6% to -35.2%	29,286 to 72,144	131.2% to 323.2%	-106,738 to -63,880	-67.4% to -40.3%
<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>-</b>	<b>-354,346</b>	<b>-86.7%</b>	<b>-264,424</b>	<b>-83.0%</b>	<b>-380,191</b>	<b>-87.5%</b>
<b>2Q</b>	<b>476,238</b>	<b>494,440</b>	<b>16,012</b>	<b>-46,226</b>	<b>-96.6%</b>	<b>-478,427</b>	<b>-96.8%</b>	<b>508,984</b>	<b>84,655</b>	<b>84,655</b>	<b>80,405</b>	<b>79,106</b>	<b>109,238</b>	<b>-</b>	<b>-397,132 to -391,583</b>	<b>-83.4% to -82.2%</b>	<b>63,093 to 68,643</b>	<b>394.0% to 428.7%</b>	<b>-429,878 to -424,429</b>	<b>-84.5% to -83.4%</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>211,777</b>	<b>194,962</b>	<b>145,559</b>	<b>132,346</b>	<b>315,617</b>	<b>-</b>	<b>-395,407 to -315,976</b>	<b>-74.9% to -59.9%</b>	<b>53,998 to 133,429</b>	<b>68.9% to 170.3%</b>	<b>-434,139 to -354,708</b>	<b>-76.6% to -62.6%</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>260,226</b>	<b>175,196</b>	<b>175,340</b>	<b>138,201</b>	<b>308,066</b>	<b>-</b>	<b>-299,386 to -177,361</b>	<b>-68.4% to -40.5%</b>	<b>76,724 to 198,749</b>	<b>124.8% to 323.3%</b>	<b>-327,403 to -205,378</b>	<b>-70.3% to -44.1%</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>610,797</b>	<b>508,952</b>	<b>455,443</b>	<b>403,792</b>	<b>787,060</b>	<b>-1,446,272 to -1,239,267</b>	<b>-78.2% to -67.0%</b>	<b>-70,609 to 136,396</b>	<b>-14.9% to 28.8%</b>	<b>-1,571,611 to -1,364,606</b>	<b>-79.6% to -69.1%</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	-	e-a	e/a-1	e-c	e/a-1	e-d
Month	a	b	c					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	147,457	147,457	147,457	147,457	147,457	-	-66,473	-31.1%	120,101	439.0%	-78,666	-34.8%
May	222,878	230,346	43,785	-179,094	-80.4%	-186,561	-81.0%	237,295	161,794	161,794	160,018	159,264	175,482	-	-63,614 to -61,085	-28.5% to -27.4%	115,479 to 118,009	263.7% to 269.5%	-78,031 to -75,501	-32.9% to -31.8%
June	226,049	234,483	67,496	-158,553	-70.1%	-166,987	-71.2%	240,914	171,176	171,176	167,002	165,357	206,283	-	-60,692 to -54,873	-26.8% to -24.3%	97,861 to 103,680	145.0% to 153.6%	-75,556 to -69,737	-31.4% to -28.9%
July	240,556	250,431	98,494	-142,062	-59.1%	-151,936	-60.7%	261,571	199,533	199,533	189,559	186,044	238,898	-	-54,512 to -41,024	-22.7% to -17.1%	87,550 to 101,038	88.9% to 102.6%	-75,527 to -62,038	-28.9% to -23.7%
August	237,365	244,225	110,308	-127,057	-53.5%	-133,917	-54.8%	252,854	202,718	202,718	188,296	183,942	248,513	-	-53,423 to -34,647	-22.5% to -14.6%	73,635 to 92,411	66.8% to 83.8%	-68,912 to -50,136	-27.3% to -19.8%
September	216,553	224,995	133,796	-102,758	-47.5%	-111,200	-49.4%	234,535	194,809	194,809	183,207	176,960	217,904	-	-44,647 to -21,745	-20.6% to -10.0%	58,110 to 81,013	51.1% to 71.2%	-62,629 to -39,726	-26.7% to -16.9%
October	226,258	232,206	130,257	-96,210	-42.4%	-101,949	-43.9%	241,603	206,834	188,024	187,949	180,492	243,537	-	-45,766 to -19,424	-20.2% to -8.6%	50,235 to 76,577	38.6% to 58.8%	-61,110 to -34,769	-25.3% to -14.4%
November	211,808	216,711	121,116	-90,691	-42.8%	-95,595	-44.1%	224,009	195,557	176,691	179,494	170,052	170,893	-	-41,756 to -16,251	-19.7% to -7.7%	48,935 to 74,440	40.4% to 61.5%	-53,957 to -28,452	-24.1% to -12.7%
December	219,737	226,854	123,527	-96,210	-43.8%	-103,327	-45.5%	236,091	208,920	188,978	194,695	182,072	174,341	-	-37,665 to 10,817	-17.1% to -4.9%	58,545 to 85,393	47.4% to 69.1%	-54,019 to 27,171	-22.9% to -11.5%
<b>1Q</b>	<b>621,012</b>	<b>648,846</b>	<b>477,025</b>	<b>-143,987</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>-</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>480,427</b>	<b>480,427</b>	<b>474,477</b>	<b>472,078</b>	<b>529,223</b>	<b>-</b>	<b>-190,779 to -182,431</b>	<b>-28.8% to -27.5%</b>	<b>333,441 to 341,790</b>	<b>240.5% to 246.5%</b>	<b>-232,254 to -223,905</b>	<b>-33.0% to -31.8%</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>597,060</b>	<b>585,458</b>	<b>554,815</b>	<b>541,893</b>	<b>721,543</b>	<b>-</b>	<b>-152,583 to -97,415</b>	<b>-22.0% to -14.0%</b>	<b>219,294 to 274,462</b>	<b>68.0% to 85.1%</b>	<b>-207,668 to -151,904</b>	<b>-27.6% to -20.3%</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>611,311</b>	<b>553,693</b>	<b>562,139</b>	<b>532,617</b>	<b>588,771</b>	<b>-</b>	<b>-125,186 to -46,492</b>	<b>-19.0% to -7.1%</b>	<b>157,716 to 236,410</b>	<b>42.1% to 63.1%</b>	<b>-169,086 to 90,392</b>	<b>-24.1% to -12.9%</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>2,027,911</b>	<b>1,958,691</b>	<b>1,930,543</b>	<b>1,885,700</b>	<b>2,178,649</b>	<b>-</b>	<b>-750,448 to -608,237</b>	<b>-28.5% to -23.1%</b>	<b>572,539 to 714,749</b>	<b>43.6% to 54.4%</b>	<b>-935,883 to -793,673</b>	<b>-33.2% to -28.1%</b>



Passenger revenue (USD, million) - World Total International + Domestic															
Year	2019			2020						2021					
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	e/a-1
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	13,108	13,108	13,108	13,108	13,108	-31,536	-70.6%
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%
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%
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%
April	47,003	48,564	3,172	-43,831	-93.3%	-45,392	-93.5%	50,020	17,719	17,719	17,719	17,719	17,719	-29,283	-62.3%
May	48,047	49,834	4,877	-43,170	-89.8%	-44,956	-90.2%	51,311	19,630	19,630	19,308	19,176	21,461	-28,872 to -28,417	-60.1% to -59.1%
June	50,345	52,301	7,599	-42,746	-84.9%	-44,702	-85.5%	53,994	22,466	22,466	21,453	21,111	29,092	-29,235 to -27,879	-58.1% to -55.4%
July	54,203	56,322	12,219	-41,984	-77.5%	-44,103	-78.3%	58,751	28,754	28,754	25,692	24,820	40,100	-29,383 to -25,449	-54.2% to -47.0%
August	54,161	55,982	14,485	-39,675	-73.3%	-41,496	-74.1%	58,190	32,025	32,025	26,618	25,389	42,544	-28,772 to -22,135	-53.1% to -40.9%
September	48,119	49,844	13,940	-34,179	-71.0%	-35,904	-72.0%	51,888	31,995	28,086	25,110	23,598	40,089	-24,521 to 16,124	-51.0% to -33.5%
October	48,461	49,728	15,354	-33,107	-68.3%	-34,374	-69.1%	51,626	34,205	27,814	26,893	24,571	41,701	-23,890 to 14,256	-49.3% to -29.4%
November	44,163	45,283	13,861	-30,302	-68.6%	-31,422	-69.4%	46,948	32,153	25,692	26,065	23,119	34,139	-21,044 to -12,011	-47.7% to -27.2%
December	47,339	49,126	15,113	-32,226	-68.1%	-34,013	-69.2%	51,402	36,460	29,063	30,473	26,260	35,958	-21,080 to -10,879	-44.5% to -23.0%
<b>1Q</b>	<b>132,397</b>	<b>138,036</b>	<b>103,007</b>	<b>-29,389</b>	<b>-22.2%</b>	<b>-35,029</b>	<b>-25.4%</b>	<b>141,178</b>	<b>40,944</b>	<b>40,944</b>	<b>40,944</b>	<b>40,944</b>	<b>40,944</b>	<b>-91,453</b>	<b>-69.1%</b>
<b>2Q</b>	<b>145,395</b>	<b>150,698</b>	<b>15,649</b>	<b>-129,747</b>	<b>-89.2%</b>	<b>-135,050</b>	<b>-89.6%</b>	<b>155,326</b>	<b>59,816</b>	<b>59,816</b>	<b>58,481</b>	<b>58,006</b>	<b>68,273</b>	<b>-87,389 to -85,579</b>	<b>-60.1% to -58.9%</b>
<b>3Q</b>	<b>156,483</b>	<b>162,148</b>	<b>40,645</b>	<b>-115,838</b>	<b>-74.0%</b>	<b>-121,503</b>	<b>-74.9%</b>	<b>168,828</b>	<b>92,774</b>	<b>88,865</b>	<b>77,420</b>	<b>73,807</b>	<b>122,733</b>	<b>-82,676 to 63,708</b>	<b>-52.8% to -40.7%</b>
<b>4Q</b>	<b>139,964</b>	<b>144,137</b>	<b>44,328</b>	<b>-95,635</b>	<b>-68.3%</b>	<b>-99,808</b>	<b>-69.2%</b>	<b>149,976</b>	<b>102,818</b>	<b>82,568</b>	<b>83,431</b>	<b>73,950</b>	<b>111,798</b>	<b>-66,014 to -37,146</b>	<b>-47.2% to -26.5%</b>
<b>Total</b>	<b>574,238</b>	<b>595,019</b>	<b>203,629</b>	<b>-370,609</b>	<b>-64.5%</b>	<b>-391,390</b>	<b>-65.8%</b>	<b>615,308</b>	<b>296,352</b>	<b>272,193</b>	<b>260,276</b>	<b>246,706</b>	<b>343,748</b>	<b>-327,532 to -277,886</b>	<b>-57.0% to -48.4%</b>
														<b>-62,063</b>	<b>-60.3%</b>
														<b>-62,063</b>	<b>-71.0%</b>
														<b>42,357 to 44,168</b>	<b>270.7% to 282.2%</b>
														<b>-97,320 to -95,510</b>	<b>-62.7% to -61.5%</b>
														<b>33,162 to 52,129</b>	<b>81.6% to 128.3%</b>
														<b>-95,021 to 76,054</b>	<b>-56.3% to -45.0%</b>
														<b>29,621 to 58,490</b>	<b>66.8% to 131.9%</b>
														<b>-76,026 to 47,158</b>	<b>-50.7% to -31.4%</b>
														<b>43,077 to 92,723</b>	<b>21.2% to 45.5%</b>
														<b>-368,601 to -318,956</b>	<b>-59.9% to -51.8%</b>



		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	4,401	4,401	4,401	4,401	4,401	-	-23,180	-84.0%	3,679	509.8%	-25,061	-85.1%
May	27,736	28,837	842	-26,894	-97.0%	-27,995	-97.1%	29,655	4,940	4,940	4,784	4,723	5,611	-	-23,013 to -22,796	-83.0% to -82.2%	3,881 to 4,098	461.2% to 486.9%	-24,932 to -24,716	-84.1% to -83.3%
June	29,710	30,847	1,470	-28,240	-95.1%	-29,378	-95.2%	31,949	6,863	6,863	6,242	6,056	10,431	-	-23,654 to -22,846	-79.6% to -76.9%	4,586 to 5,394	312.1% to 367.1%	-25,893 to -25,086	-81.0% to -78.5%
July	32,311	33,472	3,343	-28,968	-89.7%	-30,130	-90.0%	34,838	10,543	8,422	7,885	18,403	-	-24,427 to -21,769	-75.6% to -67.4%	4,542 to 7,200	135.9% to 215.4%	-26,953 to -24,295	-77.4% to -69.7%	
August	32,648	33,853	4,483	-28,164	-86.3%	-29,369	-86.8%	35,268	13,644	9,590	8,773	19,871	-	-23,875 to -19,004	-73.1% to -58.2%	4,289 to 9,160	95.7% to 204.3%	-26,495 to -21,624	-75.1% to -61.3%	
September	28,633	29,576	3,763	-24,869	-86.9%	-25,813	-87.3%	30,724	14,354	11,510	9,139	8,103	18,706	-	-20,530 to -14,279	-71.7% to -49.9%	4,340 to 10,591	115.3% to 281.4%	-22,621 to -16,370	-73.6% to -53.3%
October	28,049	28,741	3,752	-24,297	-86.6%	-24,989	-86.9%	29,790	15,480	10,827	9,940	8,321	19,372	-	-19,729 to -12,570	-70.3% to -44.8%	4,568 to 11,727	121.7% to 312.5%	-21,469 to -14,310	-72.1% to -48.0%
November	25,200	25,884	3,166	-22,033	-87.4%	-22,717	-87.8%	26,912	14,512	9,796	9,932	7,874	18,123	-	-17,325 to -10,688	-68.8% to -42.4%	4,708 to 11,345	148.7% to 358.3%	-19,038 to -12,401	-70.7% to -46.1%
December	27,503	28,613	4,226	-23,277	-84.6%	-24,387	-85.2%	29,975	17,377	11,845	12,741	9,729	19,604	-	-17,774 to -10,127	-64.6% to -36.8%	5,503 to 13,151	130.2% to 311.2%	-20,246 to -12,598	-67.5% to -42.0%
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	16,204	16,204	15,427	15,180	20,443	-	-69,847 to -68,822	-82.1% to -80.9%	12,147 to 13,171	400.5% to 434.3%	-75,887 to -74,862	-83.3% to -82.2%
3Q	93,592	96,901	11,589	-82,002	-87.6%	-85,312	-88.0%	100,829	38,540	35,696	27,151	24,760	56,979	-	-68,832 to -55,051	-73.5% to -58.8%	13,171 to 26,951	113.6% to 232.6%	-76,069 to -62,289	-75.4% to -61.8%
4Q	80,753	83,238	11,145	-69,608	-86.2%	-72,094	-86.6%	86,677	47,368	32,468	32,613	25,924	57,099	-	-54,828 to -33,384	-67.9% to -41.3%	14,779 to 36,223	132.6% to 325.0%	-60,753 to -39,309	-70.1% to -45.4%
Total	335,757	348,005	85,615	-250,141	-74.5%	-262,390	-75.4%	359,593	112,766	95,022	85,844	76,517	145,176	-	-259,240 to -222,991	-77.2% to -66.4%	-9,098 to 27,151	-10.6% to 31.7%	-283,076 to -246,828	-78.7% to -68.6%

		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	13,319	13,319	13,319	13,319	13,319	-	-6,103	-31.4%	10,868	443.5%	-7,240	-35.2%
May	20,312	20,997	4,036	-16,276	-80.1%	-16,961	-80.8%	21,656	14,690	14,690	14,524	14,453	15,850	-	-5,859 to -5,621	-28.8% to -27.7%	10,417 to 10,655	258.1% to 264.0%	-7,203 to -6,965	-33.3% to -32.2%
June	20,635	21,454	6,130	-14,506	-70.3%	-15,324	-71.4%	22,045	15,603	15,603	15,211	15,055	18,661	-	-5,581 to -5,032	-27.0% to -24.4%	8,925 to 9,473	145.6% to 154.5%	-6,990 to -6,442	-31.7% to -29.2%
July	21,892	22,850	8,876	-13,016	-59.5%	-13,974	-61.2%	23,913	18,211	18,211	17,270	16,936	21,697	-	-4,956 to -3,681	-22.6% to -16.8%	8,059 to 9,335	90.8% to 105.2%	-6,978 to -5,702	-29.2% to -23.8%
August	21,513	22,129	10,002	-11,511	-53.5%	-12,127	-54.8%	22,922	18,382	18,382	17,028	16,616	22,673	-	-4,897 to -3,131	-22.8% to -14.6%	6,614 to 8,379	66.1% to 83.8%	-6,306 to -4,540	-27.5% to -19.8%
September	19,486	20,267	10,177	-9,309	-47.8%	-10,090	-49.8%	21,164	17,641	16,575	15,971	14,945	21,383	-	-3,991 to -1,845	-20.5% to 9.5%	5,318 to 7,464	52.3% to 73.3%	-5,669 to -3,523	-26.8% to -16.6%
October	20,412	20,987	11,602	-8,810	-43.2%	-9,385	-44.7%	21,836	18,725	16,987	16,953	16,250	22,329	-	-4,162 to -1,686	-20.4% to -8.3%	4,648 to 7,124	140.1% to 61.4%	-5,585 to -3,110	-25.6% to -14.2%
November	18,963	19,399	10,695	-8,269	-43.6%	-8,704	-44.9%	20,036	17,641	15,895	16,133	15,245	16,016	-	-3,718 to -1,323	-19.6% to -7.0%	4,550 to 6,946	42.5% to 65.0%	-4,791 to -2,395	-23.9% to -12.0%
December	19,836	20,513	10,887	-8,949	-45.1%	-9,625	-46.9%	21,427	19,084	17,217	17,732	16,531	16,354	-	-3,305 to -752	-16.7% to -3.8%	5,643 to 8,196	51.8% to 75.3%	-4,896 to -2,343	-22.9% to -10.9%
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	43,612	43,612	43,054	42,826	47,830	-	-17,543 to -16,757	-29.1% to -27.8%	30,210 to 30,997	239.5% to 245.7%	-21,434 to -20,647	-33.4% to -32.1%
3Q	62,891	65,247	29,056	-33,835	-53.8%	-36,191	-55.5%	67,999	54,234	53,168	50,269	49,047	65,753	-	-13,844 to -8,673	-22.0% to -13.8%	19,992 to 25,178	68.8% to 86.7%	-18,952 to -13,765	-27.9% to -20.2%
4Q	59,211	60,899	33,184	-26,028	-44.0%	-27,715	-45.5%	63,299	55,450	50,100	50,818	48,026	54,699	-	-11,186 to -3,761	-18.9% to -6.4%	14,842 to 22,266	44.7% to 67.1%	-15,273 to -7,849	-24.1% to -12.4%
Total	238,482	247,014	118,014	-120,468	-50.5%	-129,000	-52.2%	255,714	183,586	177,171	174,432	170,189	198,572	-	-68,292 to -54,895	-28.6% to -23.0%	52,176 to 65,573	44.2% to 55.6%	-85,525 to -72,128	-33.4% to -28.2%

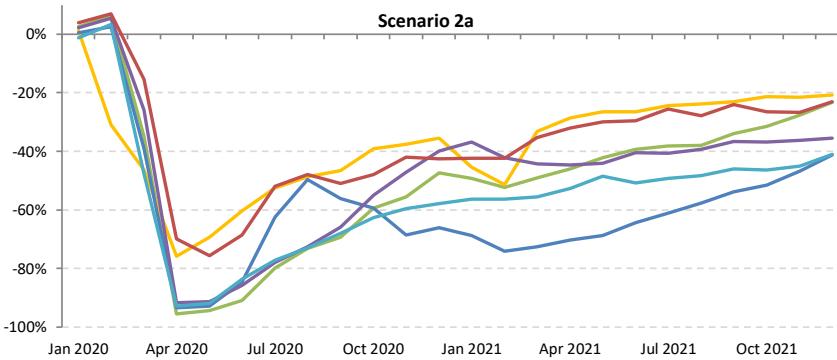
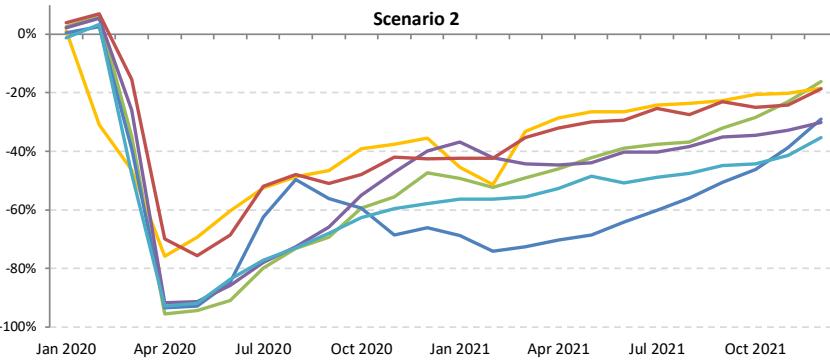
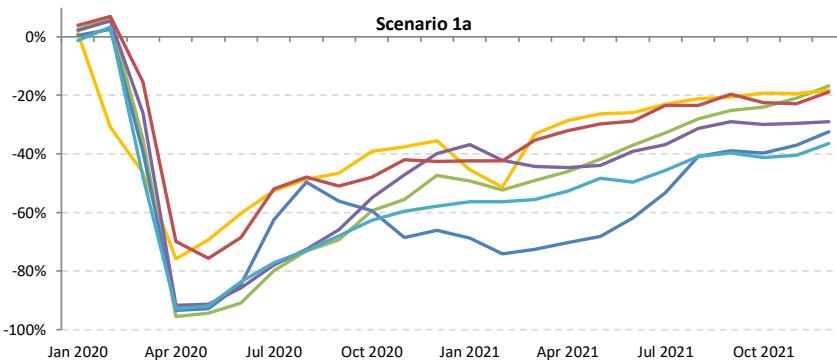
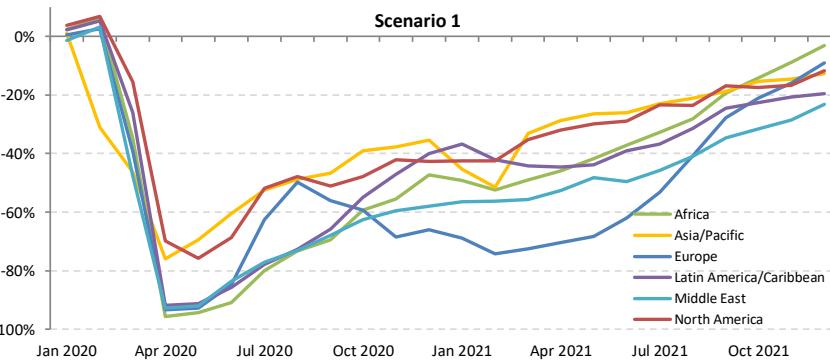


## Estimated 2020 Results and 2021 Outlook: Region Breakdown

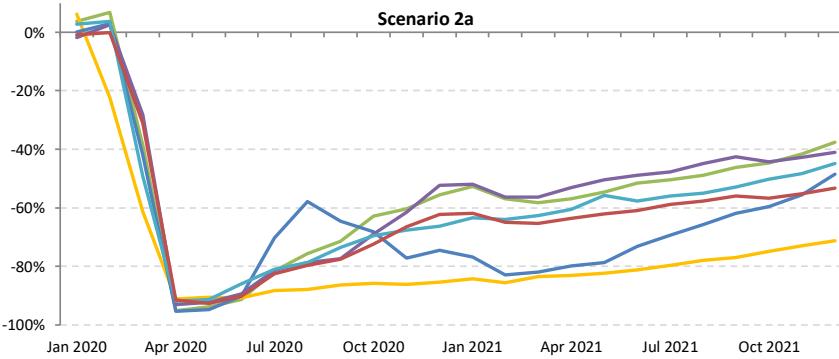
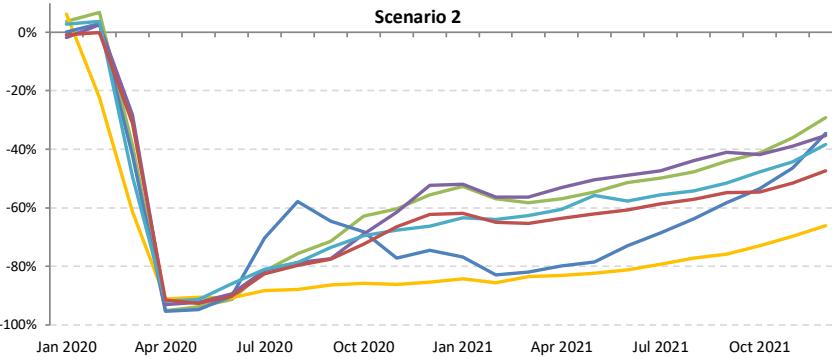
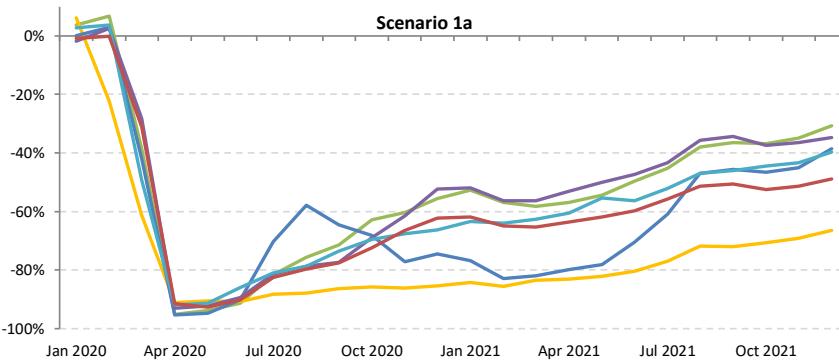
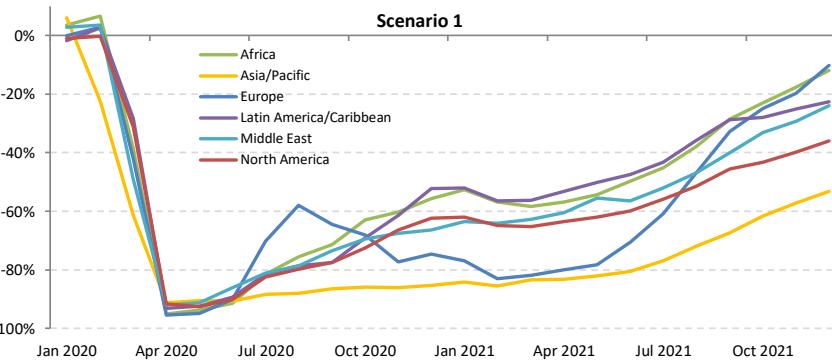
2021 figures and estimates herein reflect the latest operational data and schedules filed by airlines but are **subject to substantial changes**, and will be updated with the situation evolving and more information available.

- 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 November 2020 by route group (40 international and 10 domestic route groups)

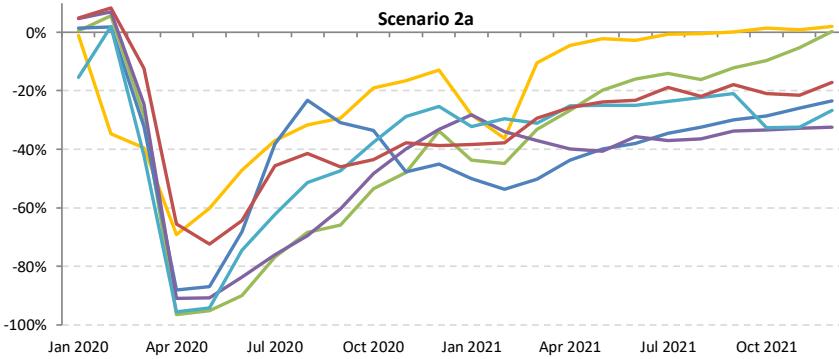
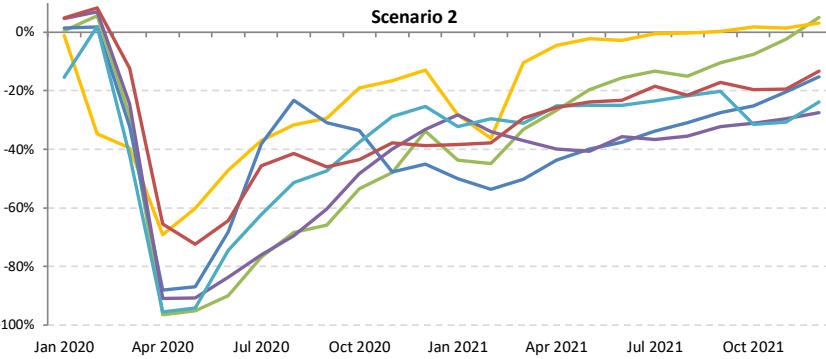
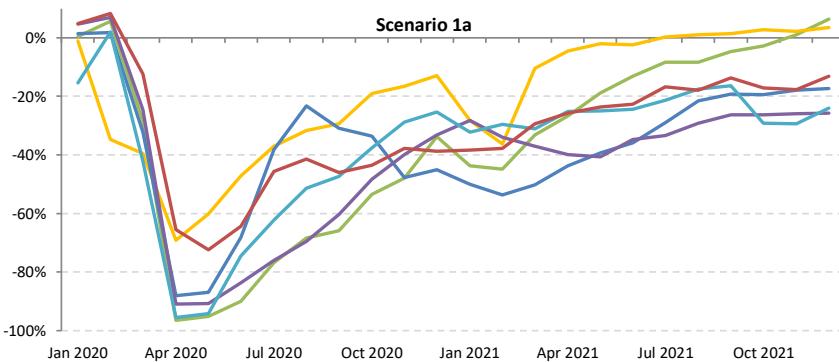
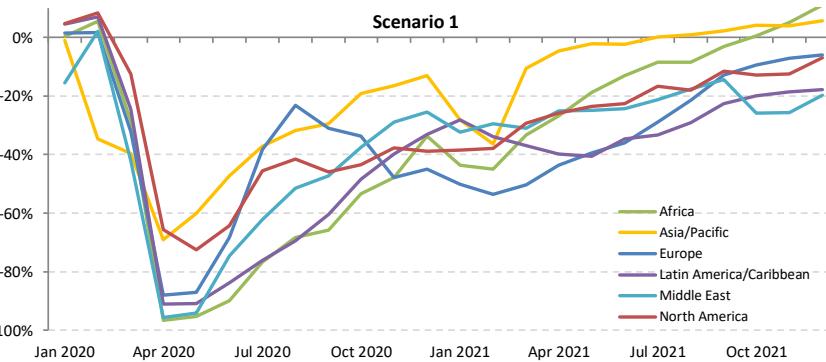
## Seat capacity change compared to 2019: International + Domestic



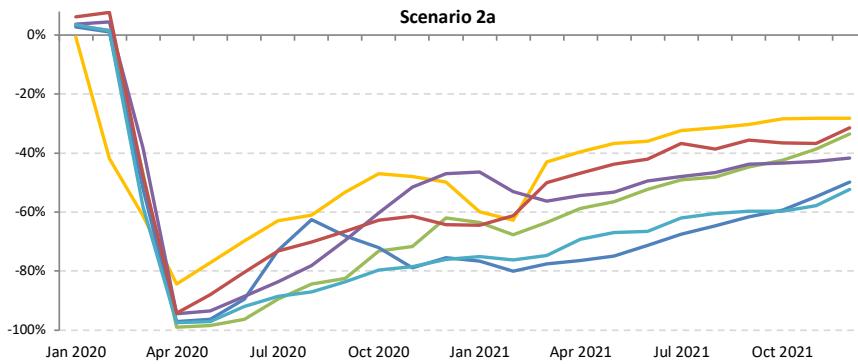
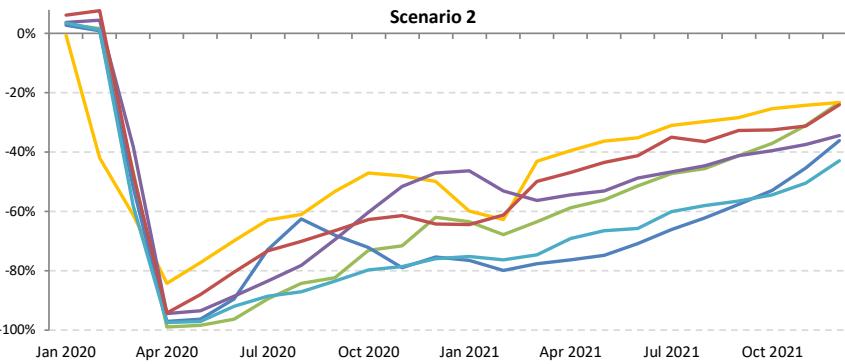
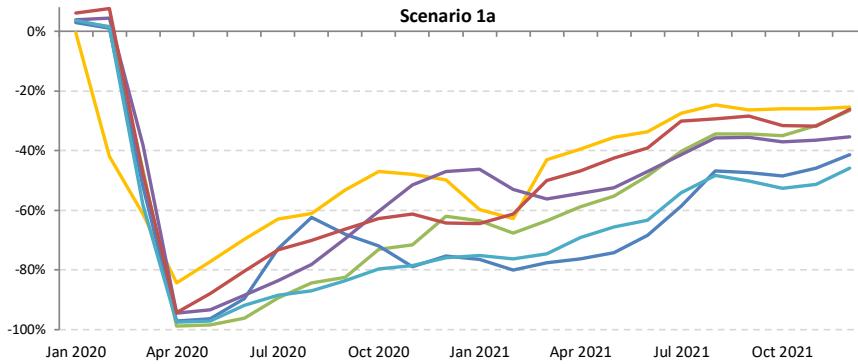
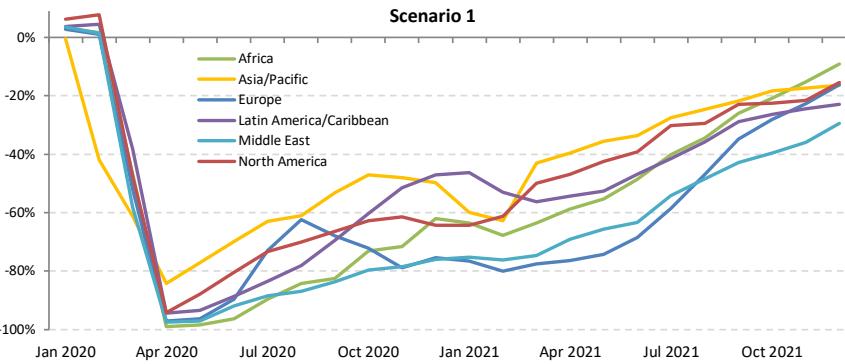
# Seat capacity change compared to 2019: International



# Seat capacity change compared to 2019: Domestic

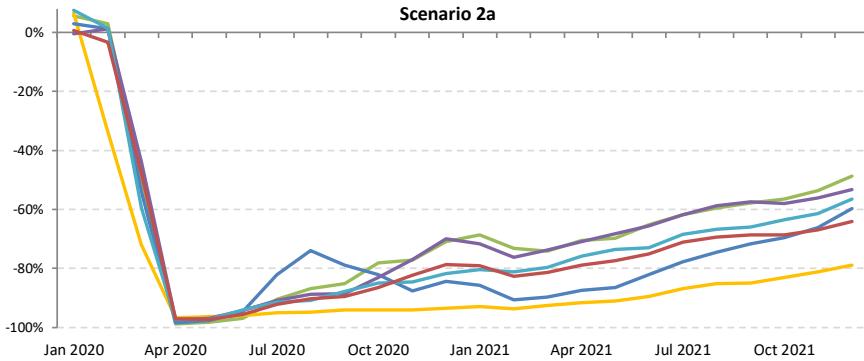
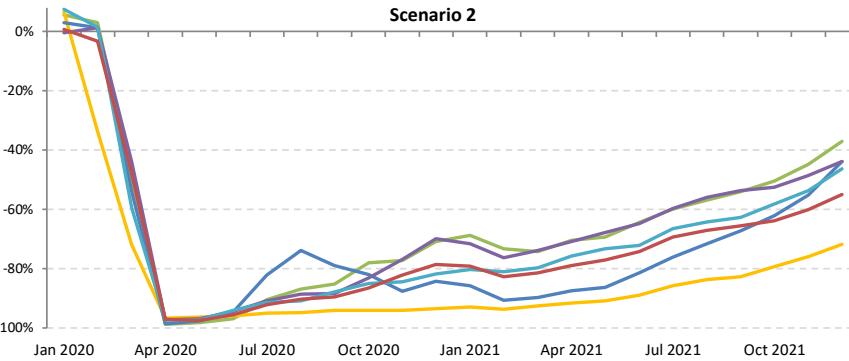
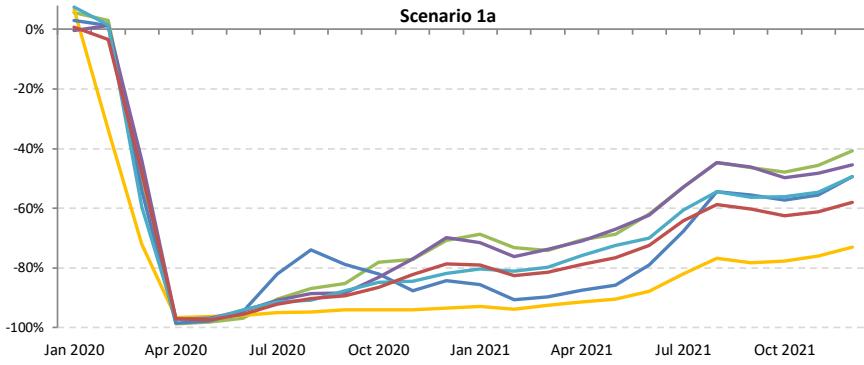
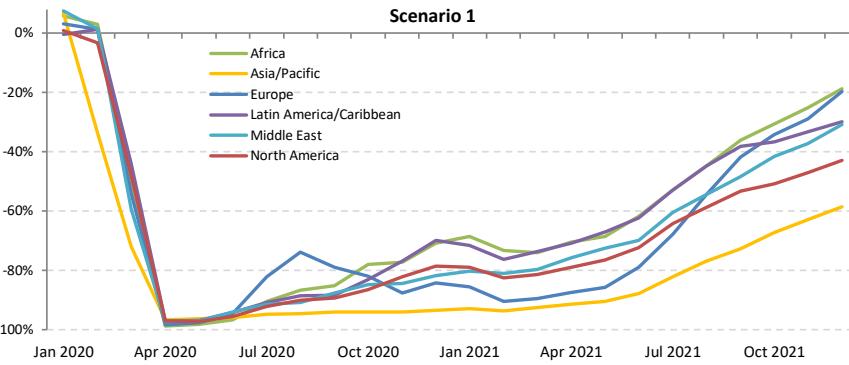


# Passenger number change compared to 2019: International + Domestic

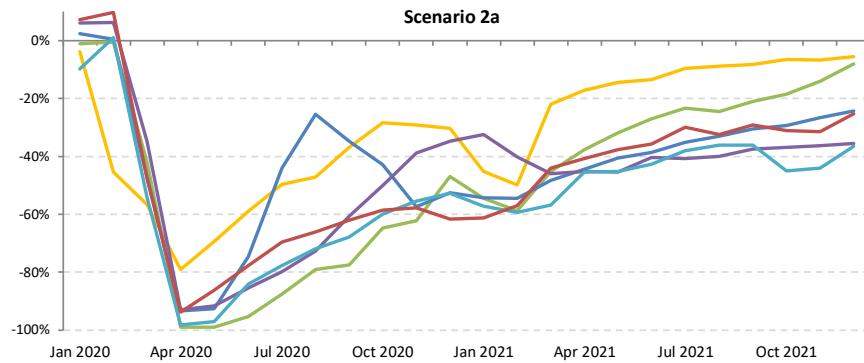
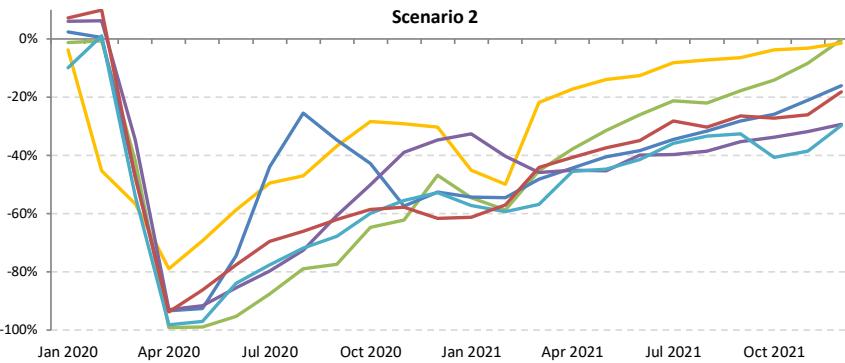
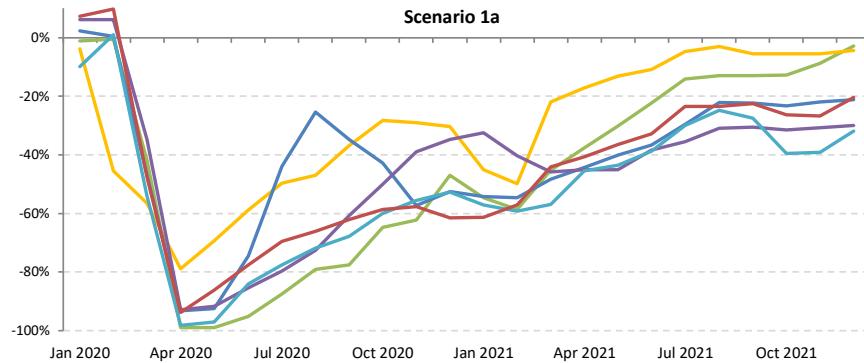
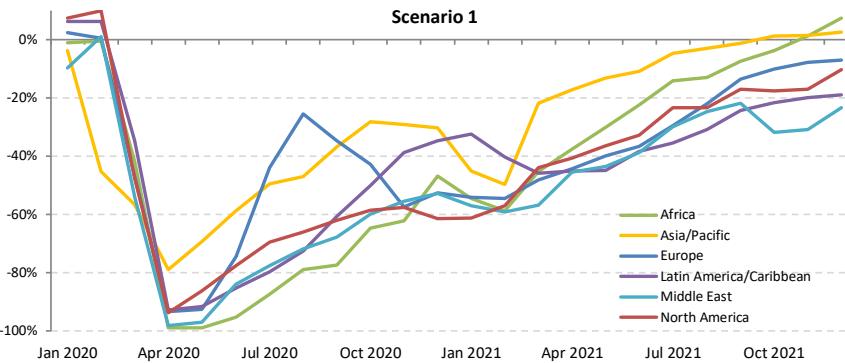


# Passenger number change compared to 2019:

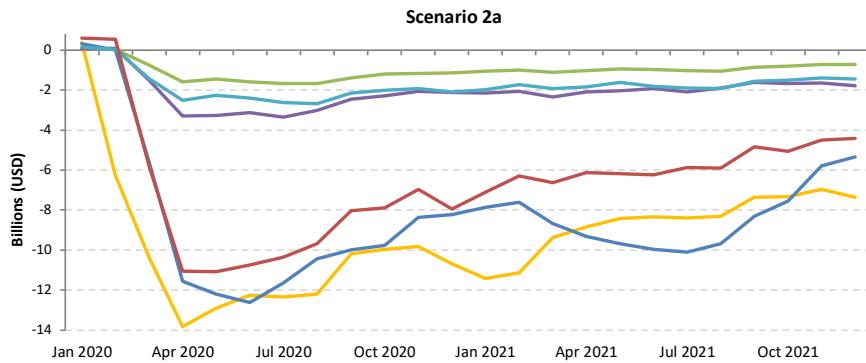
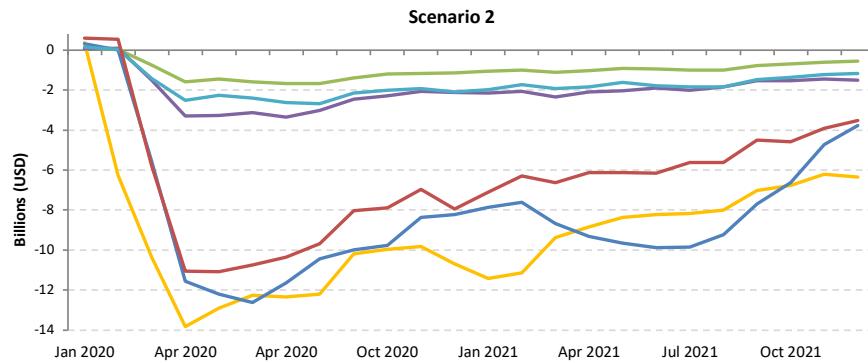
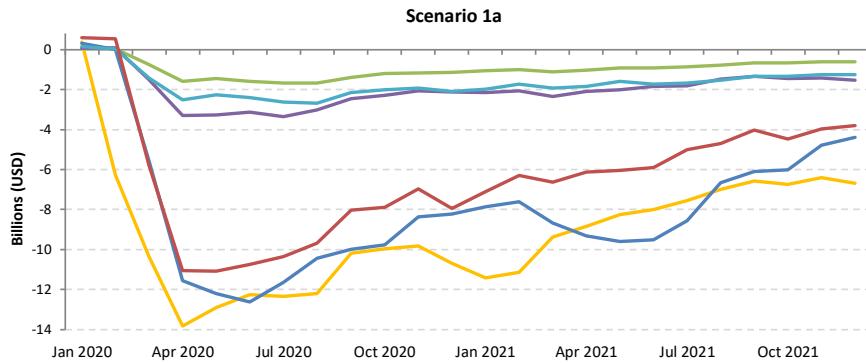
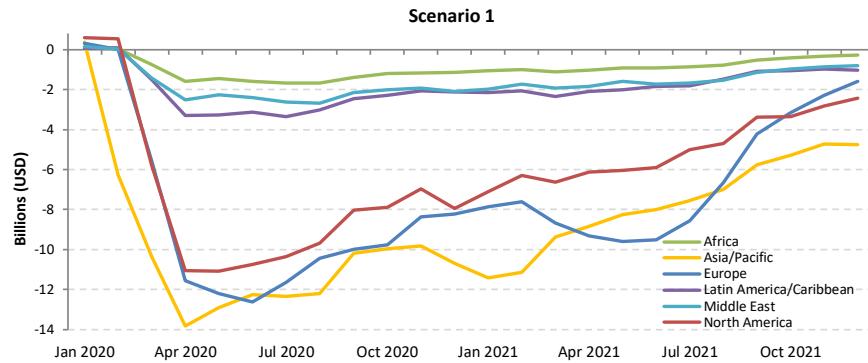
## International



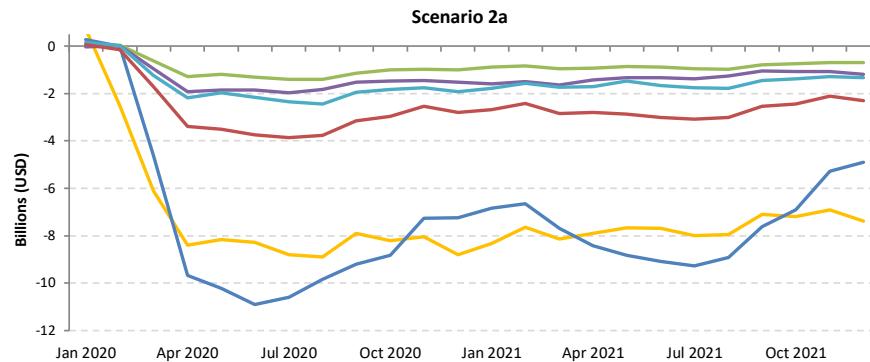
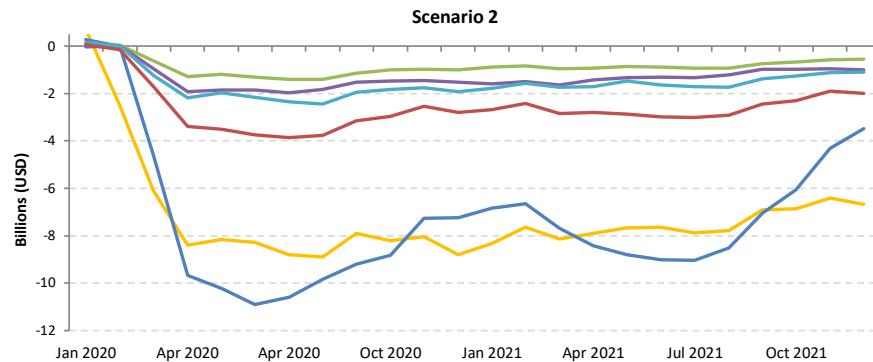
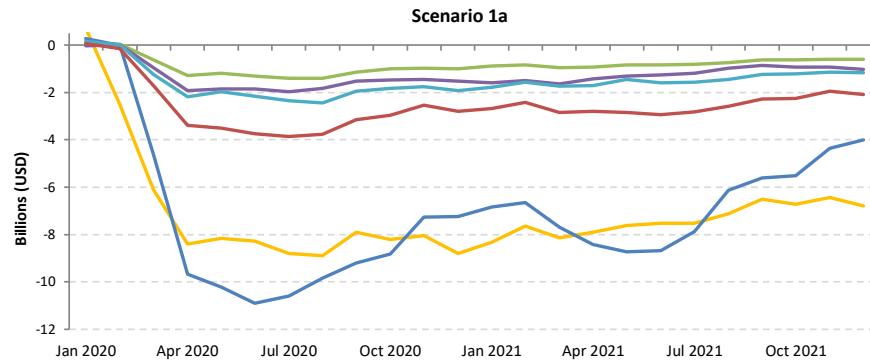
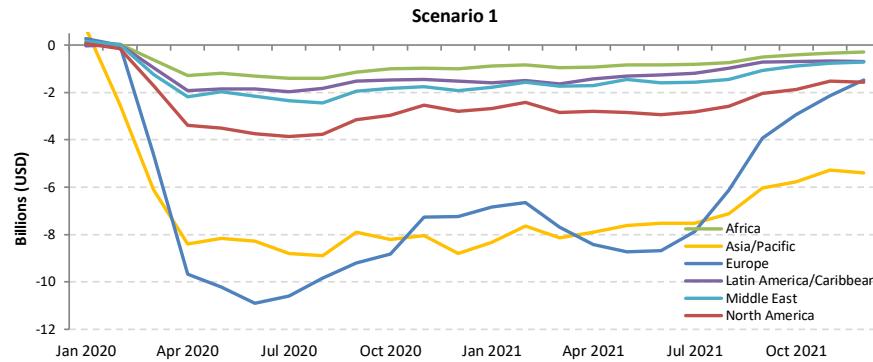
# Passenger number change compared to 2019: Domestic



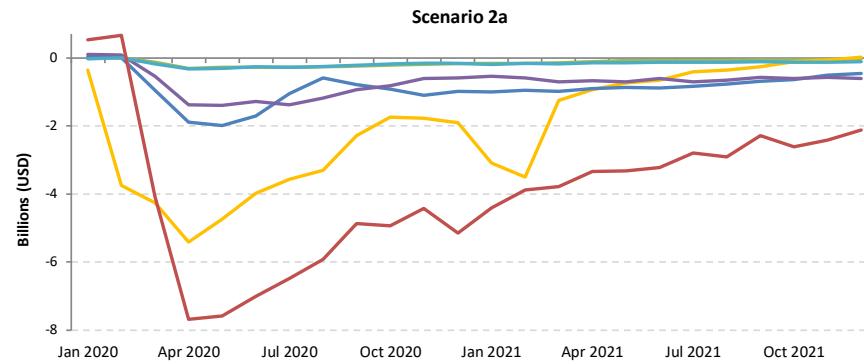
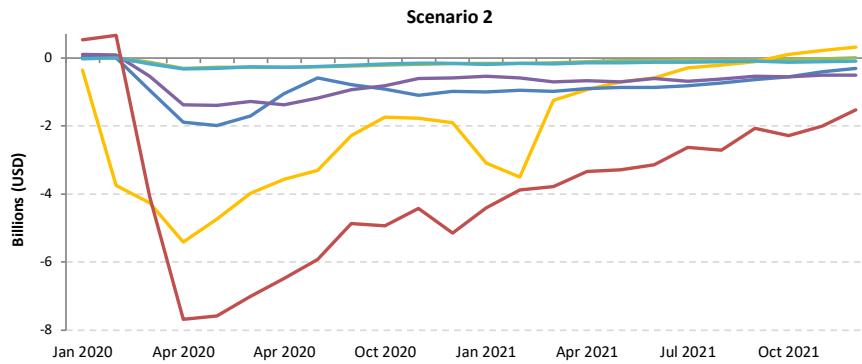
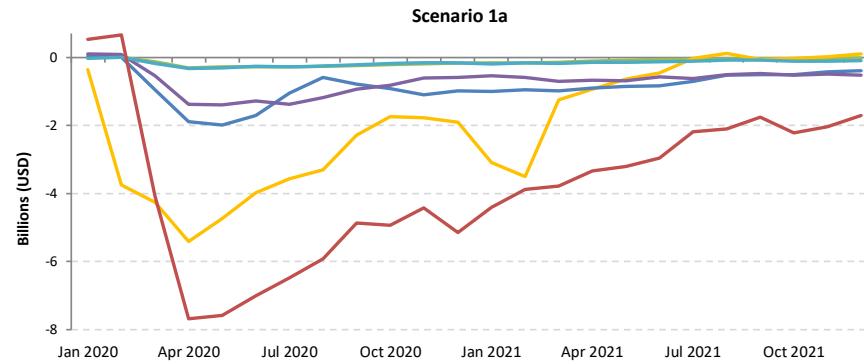
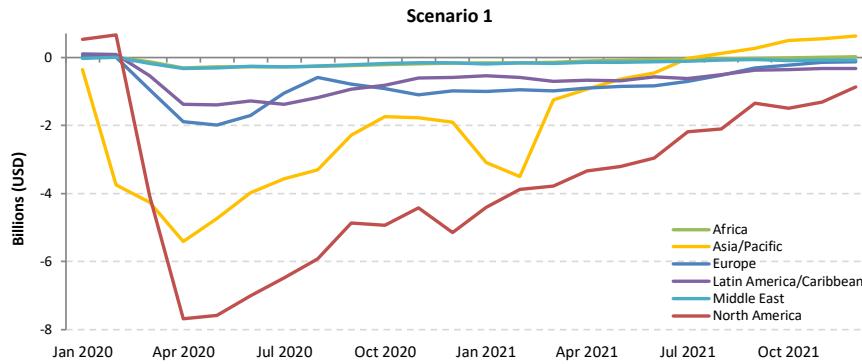
# Passenger revenue change compared to 2019: International + Domestic



# Passenger revenue change compared to 2019: International



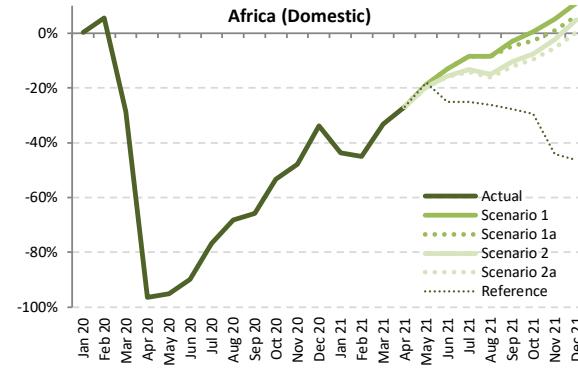
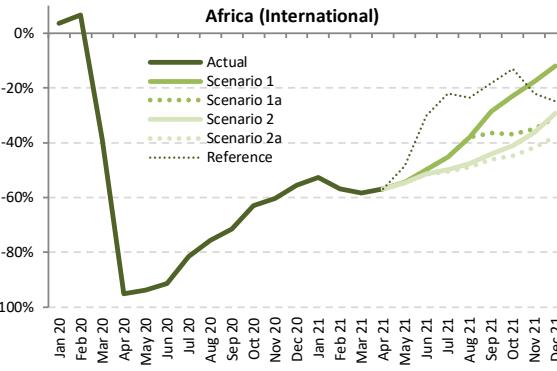
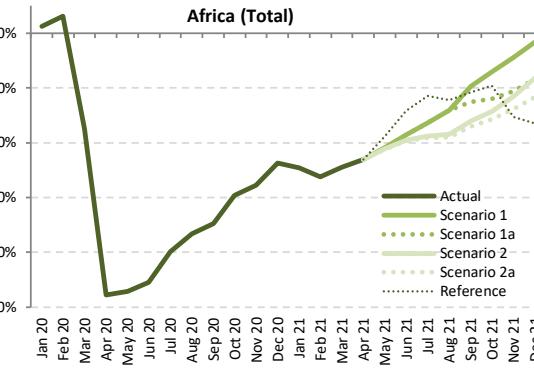
# Passenger revenue change compared to 2019: Domestic





## 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	-42.5% to -41.6%	-54.3% to -53.6%	-20.9% to -19.6%	-15,439 to -14,974	-55.8% to -54.2%	-12,330 to -12,069	-68.4% to -66.9%	-3,109 to -2,905	-32.4% to -30.2%	-2,931 to -2,856	-2,649 to -2,593	-282 to -263
3Q 2021	-36.8% to -26.9%	-48.6% to -37.5%	-14.1% to -6.6%	-15,018 to -10,694	-47.5% to -33.8%	-12,583 to -9,465	-59.8% to -45.0%	-2,435 to -1,229	-23.0% to -11.6%	-2,923 to -2,150	-2,702 to -2,038	-221 to -111
4Q 2021	-27.5% to -8.6%	-41.3% to -17.4%	-4.8% to 5.7%	-10,995 to -4,289	-38.1% to -14.9%	-9,550 to -4,467	-52.8% to -24.7%	-1,445 to 178	-13.4% to 1.7%	-2,254 to -1,025	-2,123 to -1,041	-131 to 16
<b>Total 2021</b>	<b>-39.0% to -31.3%</b>	<b>-49.9% to -40.8%</b>	<b>-19.7% to -14.7%</b>	<b>-58,944 to -47,449</b>	<b>-51.2% to -41.2%</b>	<b>-46,665 to -38,203</b>	<b>-63.0% to -51.5%</b>	<b>-12,278 to -9,246</b>	<b>-29.9% to -22.5%</b>	<b>-11,261 to -9,184</b>	<b>-10,148 to -8,346</b>	<b>-1,113 to -838</b>

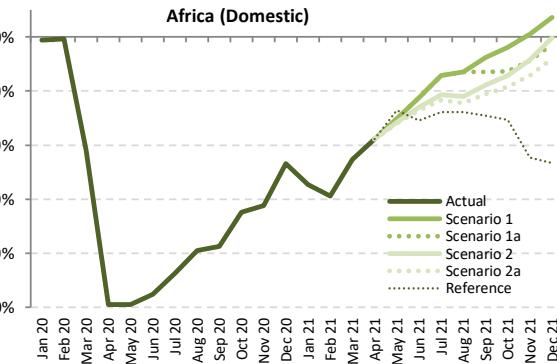
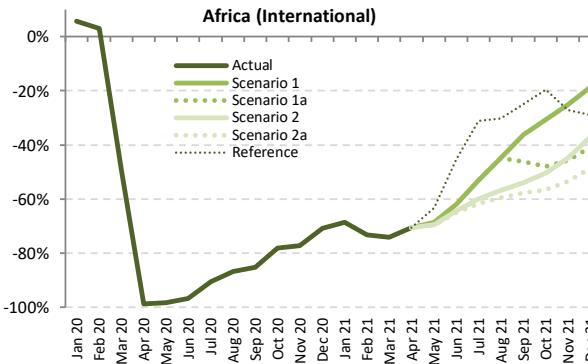
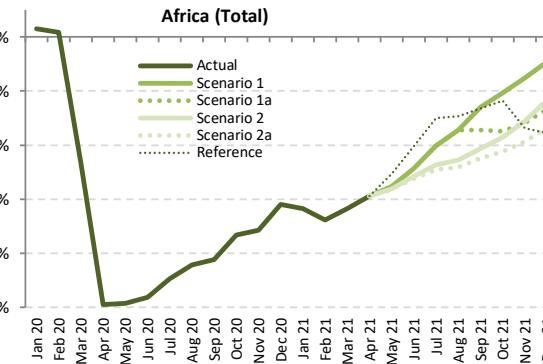

**Seat Capacity (thousand) - Africa International + Domestic**

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		
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	7,215	7,215	7,157	7,148	7,725	-5,239	-51.72%	6,445	6,512	915.8%	925.3%		
June	12,962	13,923	1,175	-11,787	-90.9%	-12,748	-91.6%	14,701	8,154	8,154	7,904	7,870	9,279	-5,092	-4.808	6,695	6,979	569.8%	594.0%		
July	14,134	14,843	2,838	-11,296	-79.9%	-12,005	-80.9%	15,724	9,498	9,498	8,827	8,737	10,885	-5,397	-4.635	5,899	6,661	207.9%	234.7%		
August	14,479	15,014	3,881	-10,598	-73.2%	-11,134	-74.2%	15,784	10,414	10,414	9,149	8,986	10,950	-5,493	-4.065	5,105	6,533	131.5%	168.3%		
September	13,374	14,050	4,086	-9,287	-69.4%	-9,964	-70.9%	14,794	10,775	10,016	9,092	8,832	10,474	-4,542	-2.598	4,745	6,689	116.1%	163.7%		
October	13,313	13,964	5,413	-7,900	-59.3%	-8,550	-61.2%	14,621	11,435	10,110	9,520	9,119	10,752	-4,194	-1.878	3,706	6,022	68.5%	111.2%		
November	12,870	13,666	5,721	-7,149	-55.5%	-7,944	-58.1%	14,369	11,731	10,162	9,889	9,305	8,935	-3,565	-1.139	3,584	6,010	62.6%	105.0%		
December	13,763	14,829	7,245	-6,518	-47.4%	-7,583	-51.1%	15,825	13,325	11,456	11,526	10,548	9,223	-3,215	-4.38	3,303	6,080	45.6%	83.9%		
<b>1Q</b>	<b>37,498</b>	<b>40,553</b>	<b>34,047</b>	<b>-3,452</b>	<b>-9.2%</b>	<b>-6,507</b>	<b>-16.0%</b>	<b>41,777</b>	<b>18,691</b>	<b>18,691</b>	<b>18,691</b>	<b>18,691</b>	<b>18,691</b>	<b>-18,807</b>	<b>-50.2%</b>	<b>-15,356</b>	<b>-45.1%</b>	<b>-23,086</b>	<b>-55.3%</b>		
<b>2Q</b>	<b>37,938</b>	<b>40,575</b>	<b>2,429</b>	<b>-35,510</b>	<b>-93.6%</b>	<b>-38,147</b>	<b>-94.0%</b>	<b>42,515</b>	<b>22,164</b>	<b>22,164</b>	<b>21,856</b>	<b>21,813</b>	<b>23,799</b>	<b>-16,125</b>	<b>-15,774</b>	<b>-42.5%</b>	<b>-41.6%</b>	<b>19,385</b>	<b>19,736</b>		
<b>3Q</b>	<b>41,986</b>	<b>43,907</b>	<b>10,805</b>	<b>-31,181</b>	<b>-74.3%</b>	<b>-33,102</b>	<b>-75.4%</b>	<b>46,302</b>	<b>30,687</b>	<b>29,928</b>	<b>27,068</b>	<b>26,554</b>	<b>32,309</b>	<b>-15,432</b>	<b>-11,299</b>	<b>-36.8%</b>	<b>-26.9%</b>	<b>15,750</b>	<b>19,882</b>		
<b>4Q</b>	<b>39,946</b>	<b>42,458</b>	<b>18,380</b>	<b>-54.0%</b>	<b>-24,078</b>	<b>-56.7%</b>	<b>44,814</b>	<b>36,492</b>	<b>31,728</b>	<b>30,936</b>	<b>28,972</b>	<b>28,910</b>	<b>-10,975</b>	<b>-3,455</b>	<b>-27.5%</b>	<b>-8.6%</b>	<b>10,592</b>	<b>18,112</b>			
<b>Total</b>	<b>157,369</b>	<b>167,493</b>	<b>65,660</b>	<b>-91,709</b>	<b>-58.3%</b>	<b>-101,833</b>	<b>-60.8%</b>	<b>175,407</b>	<b>108,034</b>	<b>102,511</b>	<b>98,551</b>	<b>96,030</b>	<b>103,709</b>	<b>-61,339</b>	<b>-49,335</b>	<b>-39.0%</b>	<b>-31.3%</b>	<b>30,371</b>	<b>42,374</b>		

Year	Seat Capacity (thousand) - Africa International												Seat Capacity (thousand) - Africa Domestic											
	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-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	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	3,641	3,641	3,618	3,615	4,119	-4,369 to -4,343	-54.7% to -54.4%	3,120 to 3,146	630.6% to 636.0%	-5,670 to 5,644	-61.1% to -60.8%					
June	8,495	9,291	727	-7,768	-91.4%	-8,564	-92.3%	9,964	4,271	4,271	4,134	4,117	5,930	-4,378 to -4,225	-51.5% to -49.7%	3,390 to 3,544	466.4% to 487.5%	-5,846 to 5,693	-58.7% to -57.1%					
July	9,364	9,969	1,731	-7,634	-81.5%	-8,238	-82.6%	10,680	5,128	5,128	4,690	4,638	7,307	-4,726 to -4,236	-50.5% to -45.2%	2,907 to 3,398	168.0% to 196.3%	-6,042 to 5,552	-56.6% to -52.0%					
August	9,643	10,171	2,349	-7,294	-75.6%	-7,822	-76.9%	10,869	5,986	5,986	5,040	4,931	7,375	-4,712 to -3,657	-48.9% to -37.9%	2,582 to 3,637	110.0% to 154.9%	-5,938 to 4,883	-54.6% to -44.9%					
September	8,574	9,168	2,448	-6,126	-71.5%	-6,721	-73.3%	9,750	6,121	5,445	4,796	4,616	7,005	-3,958 to -2,453	-46.2% to -28.6%	2,168 to 3,673	88.6% to 150.1%	-5,134 to 3,629	-52.7% to -37.2%					
October	8,296	8,800	3,075	-5,221	-62.9%	-5,725	-65.1%	9,269	6,392	5,234	4,880	4,584	7,215	-3,712 to -1,904	-44.7% to -23.0%	1,509 to 3,317	49.1% to 107.9%	-4,685 to 2,877	-50.5% to -31.0%					
November	7,916	8,486	3,140	-4,776	-60.3%	-5,346	-63.0%	8,914	6,519	5,156	5,053	4,613	6,165	-3,303 to -1,397	-41.7% to -17.6%	1,473 to 3,379	46.9% to 107.6%	-4,302 to 2,395	-48.3% to -26.9%					
December	8,562	9,275	3,799	-4,762	-55.6%	-5,476	-59.0%	9,853	7,547	5,927	6,064	5,333	6,428	-3,228 to -1,015	-37.7% to -11.9%	1,534 to 3,747	40.4% to 98.6%	-4,520 to 2,307	-45.9% to -23.4%					
<b>1Q</b>	<b>23,488</b>	<b>25,788</b>	<b>21,140</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>11,380</b>	<b>11,380</b>	<b>11,220</b>	<b>11,200</b>	<b>13,517</b>	<b>-13,327 to -13,147</b>	<b>-54.3% to -53.6%</b>	<b>9,586 to 9,765</b>	<b>593.7% to 604.8%</b>	<b>-17,293 to -17,113</b>	<b>-60.7% to -60.1%</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>17,235</b>	<b>16,559</b>	<b>14,526</b>	<b>14,185</b>	<b>21,688</b>	<b>-13,396 to -10,346</b>	<b>-48.6% to -37.5%</b>	<b>7,658 to 10,708</b>	<b>117.3% to 164.1%</b>	<b>-17,114 to -14,064</b>	<b>-54.7% to -44.9%</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>20,458</b>	<b>16,317</b>	<b>15,998</b>	<b>14,530</b>	<b>19,809</b>	<b>-10,244 to -4,316</b>	<b>-41.3% to -17.4%</b>	<b>4,515 to 10,443</b>	<b>45.1% to 104.3%</b>	<b>-13,507 to -7,579</b>	<b>-48.2% to -27.0%</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>59,430</b>	<b>54,614</b>	<b>52,101</b>	<b>50,273</b>	<b>65,371</b>	<b>-50,098 to -40,940</b>	<b>-49.9% to -40.8%</b>	<b>10,977 to 20,134</b>	<b>27.9% to 51.2%</b>	<b>-63,935 to -54,777</b>	<b>-56.0% to -48.0%</b>					

Year	Seat Capacity (thousand) - Africa International												Seat Capacity (thousand) - Africa Domestic											
	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-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	4,877	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	3,574	3,574	3,539	3,534	3,607	-870 to -830	-19.8% to -18.8%	3,325 to 3,365	1590.8% to 1610.2%	-1,099 to -1,059	-23.7% to -22.9%					
June	4,466	4,632	448	-4,018	-90.0%	-4,184	-90.3%	4,737	3,884	3,884	3,770	3,753	3,349	-713 to -583	-16.0% to -13.0%	3,305 to 3,436	737.7% to 766.9%	-984 to 854	-20.8% to -18.0%					
July	4,770	4,874	1,107	-3,663	-76.8%	-3,767	-77.3%	5,044	4,370	4,370	4,137	4,099	3,578	-671 to -400	-14.1% to -8.4%	2,992 to 3,263	270.3% to 294.8%	-945 to 674	-18.7% to -13.4%					
August	4,836	4,843	1,532	-3,304	-68.3%	-3,311	-68.4%	4,915	4,428	4,428	4,109	4,055	3,574	-781 to -408	-16.2% to -8.4%	2,522 to 2,895	164.6% to 189.0%	-861 to 488	-17.5% to -9.9%					
September	4,800	4,881	1,639	-3,161	-65.9%	-3,243	-66.4%	5,044	4,655	4,651	4,296	4,215	3,469	-584 to -145	-12.2% to -3.0%	2,577 to 3,016	157.3% to 184.1%	-828 to 389	-16.4% to -7.7%					
October	5,017	5,163	2,338	-2,679	-53.4%	-2,825	-54.7%	5,351	5,043	4,876	4,640	4,535	3,537	-482 to 26	-9.6% to 0.5%	2,197 to 2,705	94.0% to 115.7%	-816 to 308	-15.3% to -5.8%					
November	4,954	5,180	2,581	-2,373	-47.9%	-2,598	-50.2%	5,454	5,212	5,006	4,836	4,692	2,770	-262 to 258	-5.3% to 5.2%	2,111 to 2,631	81.8% to 101.9%	-762 to 243	-14.0% to -4.4%					
December	5,202	5,554	3,446	-1,756	-33.8%	-2,108	-38.0%	5,971	5,779	5,529	5,462	5,215	2,795	13 to 577	0.2% to 11.1%	1,769 to 2,333	51.3% to 67.7%	-756 to 192	-12.7% to -3.2%					
<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>10,784</b>	<b>10,784</b>	<b>10,636</b>	<b>10,613</b>	<b>10,282</b>	<b>-2,798 to -2,627</b>	<b>-20.9% to -19.6%</b>	<b>9,799 to 9,970</b>	<b>1203.8% to 1224.8%</b>	<b>-3,408 to -3,237</b>	<b>-24.3% to -23.1%</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>13,452</b>	<b>13,368</b>	<b>12,542</b>	<b>12,369</b>	<b>10,621</b>	<b>-2,036 to -953</b>	<b>-14.1% to -6.6%</b>	<b>8,091 to 9,174</b>	<b>189.1% to 214.5%</b>	<b>-2,634 to -1,551</b>	<b>-17.6% to -10.3%</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>16,034</b>	<b>15,410</b>	<b>14,938</b>	<b>14,442</b>	<b>9,102</b>	<b>-731 to 861</b>	<b>-4.8% to 5.7%</b>	<b>6,077 to 7,668</b>	<b>72.6% to 91.7%</b>	<b>-2,335 to -743</b>	<b>-13.9% to -4.4%</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>48,604</b>	<b>47,897</b>	<b>46,450</b>	<b>45,758</b>	<b>38,338</b>	<b>-11,241 to -8,394</b>	<b>-19.7% to -14.7%</b>	<b>19,394 to 22,241</b>	<b>73.6% to 84.4%</b>	<b>-15,442 to -12,596</b>	<b>-25.2% to -20.6%</b>					

# Passenger number



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	3,914	3,914	3,914	3,914	3,914	-5,578	-58.8%	3,811	3711.3%	-6,650	-63.0%	
May	8,653	9,291	130	-8,524	-98.5%	-9,162	-98.6%	9,754	3,876	3,876	3,795	3,765	4,274	-4,888 to -4,778	-56.5% to -55.2%	3,635 to 3,746	2799.3% to 2884.2%	-5,989 to -5,879	-61.4% to -60.3%	
June	9,498	10,250	352	-9,146	-96.3%	-9,898	-96.6%	10,895	4,880	4,880	4,609	4,526	5,650	-4,972 to -4,618	-52.3% to -48.6%	4,174 to 4,529	1187.1% to 1287.9%	-6,369 to 6,015	-58.5% to -55.2%	
July	10,663	11,233	1,117	-9,547	-89.5%	-10,116	-90.1%	11,950	6,372	6,372	5,631	5,423	7,460	-5,240 to -4,291	-49.1% to -40.2%	4,307 to 5,256	385.7% to 470.7%	-6,527 to 5,578	-54.6% to -46.7%	
August	11,167	11,618	1,752	-9,415	-84.3%	-9,866	-84.9%	12,269	7,318	7,318	6,074	5,785	7,885	-5,382 to -3,850	-48.2% to -34.5%	4,033 to 5,565	230.2% to 317.6%	-6,483 to 4,951	-52.8% to -40.4%	
September	9,818	10,345	1,723	-8,095	-82.4%	-8,621	-83.3%	10,935	7,265	7,265	6,430	5,770	5,422	-4,396 to -2,553	-44.8% to -26.0%	3,699 to 5,541	214.6% to 321.5%	-5,513 to 3,670	-50.4% to -33.6%	
October	9,519	9,998	2,556	-6,962	-73.1%	-7,442	-74.4%	10,498	7,544	6,193	5,991	5,476	7,274	-4,043 to -1,974	-42.5% to -20.7%	2,919 to 4,988	114.2% to 195.1%	-5,022 to 2,954	-47.8% to -28.1%	
November	9,222	9,805	2,622	-6,601	-71.6%	-7,183	-73.3%	10,332	7,822	6,297	6,364	5,660	6,104	-3,563 to -1,401	-38.6% to -15.2%	3,038 to 5,200	115.9% to 198.3%	-4,673 to 2,510	-45.2% to -24.3%	
December	10,098	10,898	3,842	-6,256	-61.9%	-7,056	-64.7%	11,662	9,184	7,408	7,740	6,709	6,513	-3,389 to -914	-33.6% to -9.1%	2,867 to 5,342	74.6% to 139.0%	-4,953 to 2,478	-42.5% to -21.2%	
1Q	26,996	29,240	23,024	-3,972	-14.7%	-6,216	-21.3%	30,184	9,504	9,504	9,504	9,504	9,504	-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	12,670	12,670	12,317	12,205	13,837	-15,439 to -14,974	-55.8% to -54.2%	11,621 to 12,085	1989.2% to 2068.7%	-19,008 to -18,544	-60.9% to -59.4%	
3Q	31,649	33,196	4,592	-27,056	-85.5%	-28,603	-86.2%	35,153	20,955	20,120	17,474	16,631	22,577	-15,018 to 10,694	-47.5% to -33.8%	12,039 to 16,362	261.2% to 356.3%	-18,523 to 14,199	-52.7% to -40.4%	
4Q	28,839	30,701	9,020	-19,819	-68.7%	-21,680	-70.6%	32,492	24,550	19,898	20,095	17,844	19,890	-10,995 to -4,289	-38.1% to -14.9%	8,824 to 15,530	97.8% to 172.2%	-14,648 to 7,942	-45.1% to -24.4%	
Total	115,128	122,792	37,221	-77,907	-67.7%	-85,571	-69.7%	129,043	67,679	62,192	59,391	56,184	65,808	-58,944 to -47,449	-51.2% to -41.2%	18,963 to 30,458	50.9% to 81.8%	-72,859 to -61,364	-56.5% to -47.6%	



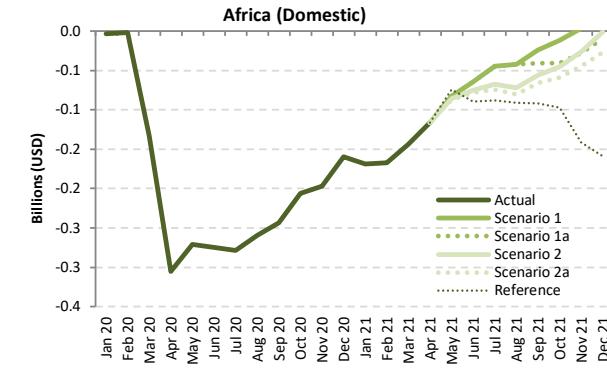
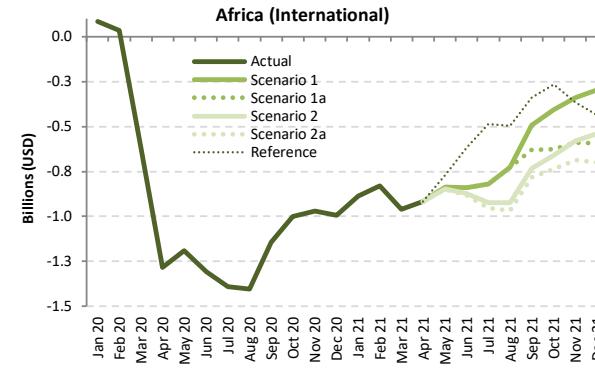
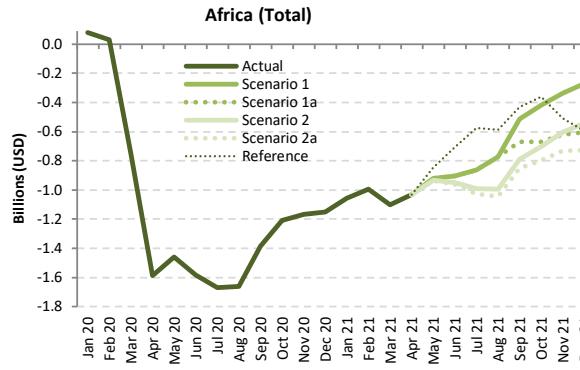
ICAO

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			
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%	-1,461	-48.8%	-4,999	-76.6%	
April	6,091	6,646	71	-6,020	-98.8%	-6,574	-98.9%	7,074	1,795	1,795	1,795	1,795	1,795	-4,296	-70.5%	1,724	242.3%	-5,279	-74.6%	
May	5,633	6,157	100	-5,533	-98.2%	-6,057	-98.4%	6,571	1,765	1,765	1,725	1,708	2,073	-3,925 to -3,868	-69.7% to -68.7%	1,608 to 1,665	160.4% to 166.0%	-4,863 to 4,806	-74.0% to -73.1%	
June	6,311	6,941	200	-6,111	-96.8%	-6,741	-97.1%	7,509	2,406	2,406	2,251	2,202	3,450	-4,109 to -3,905	-65.1% to -61.9%	2,001 to 2,206	99.6% to 110.7%	-5,307 to 5,102	-70.7% to -68.0%	
July	7,156	7,645	679	-6,477	-90.5%	-6,966	-91.1%	8,234	3,361	3,361	2,869	2,733	4,923	-4,422 to -3,795	-61.8% to -53.0%	2,055 to 2,682	302.7% to 395.2%	-5,500 to 4,873	-66.8% to -59.2%	
August	7,547	7,989	994	-6,553	-86.8%	-6,996	-87.6%	8,582	4,169	4,169	3,253	3,053	5,272	-4,494 to -3,379	-59.5% to -44.8%	2,059 to 3,175	207.2% to 319.5%	-5,529 to 4,414	-64.4% to -51.4%	
September	6,349	6,814	943	-5,406	-85.1%	-5,871	-86.3%	7,284	4,058	3,411	2,921	2,683	4,773	-3,666 to -2,292	-57.7% to -36.1%	1,740 to 3,114	184.5% to 330.2%	-4,601 to 3,226	-63.2% to -44.3%	
October	6,002	6,376	1,318	-4,684	-78.0%	-5,058	-79.3%	6,740	4,163	3,127	2,974	2,611	4,831	-3,391 to -1,839	-56.5% to -30.6%	1,293 to 2,845	98.1% to 215.8%	-4,129 to 2,578	-61.3% to -38.2%	
November	5,733	6,153	1,305	-4,428	-77.2%	-4,847	-78.8%	6,483	4,293	3,113	3,167	2,663	4,174	-3,070 to -1,439	-53.5% to -25.1%	1,358 to 2,988	104.1% to 229.0%	-3,820 to 2,190	-58.9% to -33.8%	
December	6,340	6,882	1,848	-4,493	-70.9%	-5,035	-73.2%	7,341	5,153	3,755	3,996	3,251	4,507	-3,089 to -1,188	-48.7% to -18.7%	1,404 to 3,305	76.0% to 178.8%	-4,089 to 2,188	-55.7% to -29.8%	
<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>-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>5,966</b>	<b>5,966</b>	<b>5,770</b>	<b>7,318</b>	<b>-12,330 to -12,069</b>	<b>-68.4% to -66.9%</b>	<b>5,333 to 5,595</b>	<b>143.5% to 150.4%</b>	<b>-15,449 to -15,187</b>	<b>-73.0% to -71.8%</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>11,587</b>	<b>10,940</b>	<b>9,043</b>	<b>8,469</b>	<b>14,968</b>	<b>-12,583 to -9,465</b>	<b>-59.8% to -45.0%</b>	<b>5,854 to 8,971</b>	<b>223.8% to 343.0%</b>	<b>-15,631 to -12,513</b>	<b>-64.9% to -51.9%</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>13,608</b>	<b>9,995</b>	<b>10,137</b>	<b>8,526</b>	<b>13,512</b>	<b>-9,550 to -4,467</b>	<b>-52.8% to -24.7%</b>	<b>4,055 to 9,138</b>	<b>90.7% to 204.4%</b>	<b>-12,039 to -6,956</b>	<b>-58.5% to -33.8%</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>35,908</b>	<b>31,647</b>	<b>29,696</b>	<b>27,446</b>	<b>40,544</b>	<b>-46,665 to -38,203</b>	<b>-63.0% to -51.5%</b>	<b>5,485 to 13,947</b>	<b>25.0% to 63.5%</b>	<b>-57,496 to -49,034</b>	<b>-67.7% to -57.7%</b>	

		Passenger Number (thousand) - Africa 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	3,408	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	2,119	2,119	2,119	2,119	2,119	-1,283	-37.7%	2,087	6620.8%	-1,371	-39.3%	
May	3,020	3,134	30	-2,990	-99.0%	-3,104	-99.1%	3,183	2,110	2,110	2,070	2,057	2,201	-963 to -910	-31.9% to -30.1%	2,027 to 2,081	6845.1% to 7025.5%	-1,126 to -1,073	-35.4% to -33.7%	
June	3,187	3,308	151	-3,036	-95.2%	-3,157	-95.4%	3,387	2,474	2,474	2,358	2,324	2,200	-863 to -713	-27.1% to -22.4%	2,173 to 2,323	1435.0% to 1534.0%	-1,062 to -913	-31.4% to -26.9%	
July	3,508	3,588	438	-3,070	-87.5%	-3,150	-87.8%	3,716	3,012	3,012	2,761	2,690	2,537	-818 to -496	-23.3% to -14.2%	2,252 to 2,574	514.2% to 587.6%	-1,026 to -705	-27.6% to -19.0%	
August	3,620	3,629	758	-2,862	-79.0%	-2,871	-79.1%	3,686	3,149	3,149	2,821	2,732	2,613	-888 to -471	-24.5% to -13.0%	1,974 to 2,391	260.3% to 315.2%	-954 to 537	-25.9% to -14.6%	
September	3,469	3,531	780	-2,688	-77.5%	-2,750	-77.9%	3,651	3,207	3,019	2,849	2,739	2,459	-730 to -262	-21.0% to -7.5%	1,959 to 2,427	251.0% to 311.0%	-912 to 444	-25.0% to -12.2%	
October	3,517	3,622	1,238	-2,278	-64.8%	-2,384	-65.8%	3,758	3,382	3,067	3,017	2,865	2,442	-652 to -135	-18.5% to -3.8%	1,627 to 2,144	131.4% to 173.1%	-893 to 376	-23.8% to -10.0%	
November	3,490	3,652	1,317	-2,173	-62.3%	-2,335	-63.9%	3,849	3,529	3,184	3,198	2,996	1,930	-493 to 39	-14.1% to 1.1%	1,680 to 2,212	127.6% to 168.0%	-853 to 321	-22.2% to -8.3%	
December	3,758	4,016	1,995	-1,763	-46.9%	-2,021	-50.3%	4,322	4,032	3,653	3,744	3,458	2,005	-300 to -274	-8.0% to -7.3%	1,463 to 2,037	73.4% to 102.1%	-864 to 290	-20.0% to -6.7%	
<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>6,703</b>	<b>6,703</b>	<b>6,547</b>	<b>6,500</b>	<b>6,520</b>	<b>-3,109 to -2,905</b>	<b>-32.4% to -30.2%</b>	<b>6,287 to 6,491</b>	<b>2957.9% to 3053.6%</b>	<b>-3,560 to -3,356</b>	<b>-35.4% to -33.4%</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>9,368</b>	<b>9,180</b>	<b>8,431</b>	<b>8,162</b>	<b>7,609</b>	<b>-2,435 to -1,229</b>	<b>-23.0% to -11.6%</b>	<b>6,185 to 7,391</b>	<b>312.9% to 373.9%</b>	<b>-2,892 to -1,686</b>	<b>-26.2% to -15.3%</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>10,942</b>	<b>9,903</b>	<b>9,959</b>	<b>9,319</b>	<b>6,378</b>	<b>-1,445 to 178</b>	<b>-13.4% to 1.7%</b>	<b>4,769 to 6,392</b>	<b>104.8% to 140.5%</b>	<b>-2,609 to 986</b>	<b>-21.9% to -8.3%</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>31,771</b>	<b>30,544</b>	<b>29,695</b>	<b>28,738</b>	<b>25,264</b>	<b>-12,278 to -9,246</b>	<b>-29.9% to -22.5%</b>	<b>13,478 to 16,511</b>	<b>88.3% to 108.2%</b>	<b>-15,363 to -12,330</b>	<b>-34.8% to -28.0%</b>	



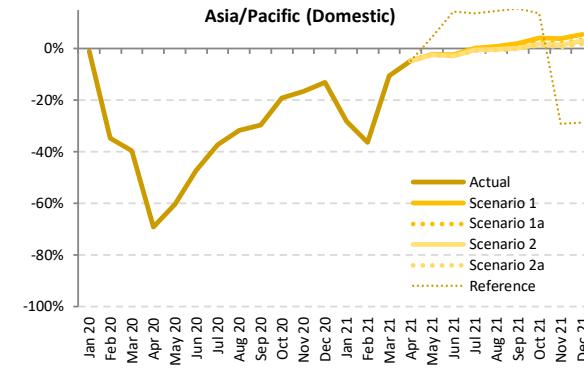
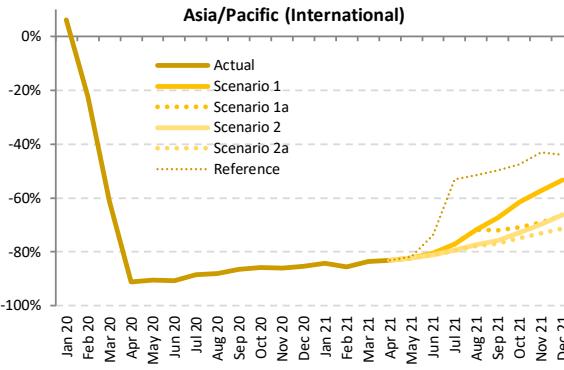
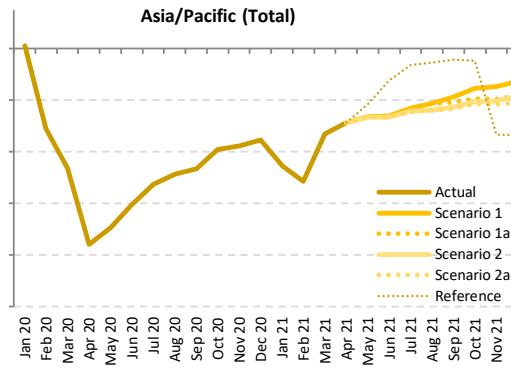
Year	2019				2020								2021								Compared to 2019		Compared to 2020		Compared to Baseline					
	Month	Actual		Baseline		Estimated		Compared to 2019		Compared to Baseline		Baseline		Scenario 1		Scenario 1a		Scenario 2		Scenario 2a		Reference		Compared to 2019		Compared to 2020		Compared to Baseline		
		a	b	c	c-a	c/b-1	c-b	c/a-1	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w	x	y
January		1,599	1,716	1,678	80	5.0%	-37	-2.2%	1,763	543	543	543	543	543	543	543	-1,055	-66.0%	-1,135	-67.6%	-1,219	-69.2%	526	543	1918.5%	1980.7%	-1,133	-1,116	-67.2%	-66.2%
February		1,409	1,573	1,441	32	2.3%	-132	-8.4%	1,616	414	414	414	414	414	414	414	-996	-70.7%	-1,028	-71.3%	-1,202	-74.4%	621	678	993.2%	1084.9%	-1,197	-1,140	-63.7%	-60.6%
March		1,605	1,721	854	-750	-46.8%	-866	-50.4%	1,740	502	502	502	502	502	502	502	-1,102	-68.7%	-352	-41.2%	-1,237	-71.1%	642	805	342.3%	429.2%	-1,240	-1,077	-59.9%	-52.0%
April		1,611	1,720	21	-1,589	-98.7%	-1,699	-98.8%	1,802	577	577	577	577	577	577	577	-1,034	-64.2%	556	2587.8%	-1,224	-67.9%	617	892	215.8%	312.2%	-1,239	-964	-57.9%	-45.0%
May		1,489	1,605	27	-1,462	-98.2%	-1,577	-98.3%	1,687	570	570	558	553	553	644	644	-936	-919	-62.9%	-61.7%	-961	-904	588	789	188.1%	210.5%	-1,046	-711	-50.8%	-30.8%
June		1,644	1,769	62	-1,582	-96.2%	-1,706	-96.5%	1,880	740	740	697	683	683	937	937	-961	-904	-58.5%	-55.0%	628	789	101.0%	193.5%	-1,046	-711	-56.0%	-38.0%		
July		1,857	1,949	188	-1,669	-89.9%	-1,762	-90.4%	2,070	993	993	866	830	1,281	-1,027	-864	-55.3%	-46.5%	612	789	101.0%	193.5%	-1,046	-711	-56.0%	-38.0%				
August		1,948	2,025	286	-1,663	-85.3%	-1,740	-85.9%	2,142	1,178	1,178	953	902	1,362	-1,046	-771	-53.7%	-39.6%	538	872	188.1%	210.5%	-1,046	-711	-56.0%	-38.0%				
September		1,673	1,766	286	-1,388	-82.9%	-1,481	-83.8%	1,869	1,158	1,004	884	823	1,242	-850	-515	-50.8%	-30.8%	412	789	101.0%	193.5%	-957	580	-53.9%	-32.6%				
October		1,615	1,691	408	-1,207	-74.8%	-1,284	-75.9%	1,776	1,196	947	911	819	1,252	-796	-419	-49.3%	-25.9%	436	832	107.5%	204.9%	-901	505	-51.7%	-29.0%				
November		1,574	1,664	406	-1,168	-74.2%	-1,258	-75.6%	1,743	1,238	955	968	842	1,065	-731	-336	-46.5%	-21.4%	426	883	72.8%	150.9%	-976	519	-49.1%	-26.1%				
December		1,738	1,867	585	-1,153	-66.3%	-1,282	-68.7%	1,987	1,468	1,135	1,196	1,010	1,142	-727	-270	-41.8%	-15.5%	-2,515	-63.3%	-3,659	-71.5%	-1,702	1,777	1528.5%	1595.2%	-3,555	-3,480	-66.2%	-64.8%
<b>1Q</b>		4,613	5,009	3,974	-639	-13.8%	-1,036	-20.7%	5,118	1,459	1,459	1,459	1,459	1,459	-3,154	-68.4%	-2,515	-63.3%	-3,659	-71.5%	-4,274	4,335	36.2%	69.4%	-13,573	-11,495	-61.5%	-52.1%		
<b>2Q</b>		4,744	5,094	111	-4,633	-97.7%	-4,983	-97.8%	5,368	1,888	1,888	1,832	1,814	2,159	-2,931	-2,856	-61.8%	-60.2%	1,702	1,777	1528.5%	1595.2%	-3,555	-3,480	-66.2%	-64.8%				
<b>3Q</b>		5,478	5,741	759	-4,719	-86.1%	-4,982	-86.8%	6,081	3,329	3,174	2,703	2,556	3,885	-2,923	-2,150	-53.4%	-39.2%	1,796	2,570	236.7%	303.5%	-3,525	-2,752	-58.0%	-45.3%				
<b>4Q</b>		4,926	5,223	1,398	-3,528	-71.6%	-3,824	-73.2%	5,506	3,902	3,037	3,075	2,672	3,460	-2,254	-1,025	-45.8%	-20.8%	1,274	2,503	91.1%	179.0%	-2,834	-1,604	-51.5%	-29.1%				
<b>Total</b>		19,762	21,067	6,243	-13,519	-68.4%	-14,824	-70.4%	22,073	10,578	9,558	9,069	8,500	10,963	-11,261	-9,184	-57.0%	-46.5%	2,257	4,335	36.2%	69.4%	-13,573	-11,495	-61.5%	-52.1%				

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-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	385	385	385	385	-	-917	-70.4%	367	1968.9%	-1,100	-74.1%
May	1,215	1,321	25	-1,191	-98.0%	-1,296	-98.1%	1,398	379	379	370	367	445	-849 to -836	-69.8% to -68.8%	342 to 354	1383.5% to 1432.9%	-1,031 to -1,019	-73.8% to -72.9%
June	1,355	1,469	49	-1,307	-96.4%	-1,420	-96.7%	1,573	516	516	483	472	738	-883 to 839	-65.1% to -61.9%	424 to 467	868.8% to 958.5%	-1,101 to -1,057	-70.0% to -67.2%
July	1,539	1,624	148	-1,391	-90.4%	-1,476	-90.9%	1,733	720	720	615	586	1,051	-953 to -819	-61.9% to -53.2%	438 to 572	296.1% to 386.7%	-1,147 to -1,013	-66.2% to -58.5%
August	1,620	1,696	217	-1,403	-86.6%	-1,479	-87.2%	1,807	892	892	697	655	1,126	-966 to -728	-59.6% to -44.9%	438 to 675	201.7% to 311.3%	-1,153 to -915	-63.8% to -50.6%
September	1,359	1,446	215	-1,144	-84.2%	-1,231	-85.1%	1,538	867	730	626	575	1,019	-784 to -492	-57.7% to -36.2%	360 to 652	167.4% to 303.4%	-963 to -671	-62.6% to -43.6%
October	1,296	1,363	295	-1,001	-77.2%	-1,068	-78.3%	1,435	890	669	637	559	1,031	-737 to -406	-56.8% to -31.4%	264 to 594	89.4% to 201.2%	-876 to -546	-61.0% to -38.0%
November	1,258	1,333	287	-971	-77.2%	-1,047	-78.5%	1,394	918	666	678	571	890	-687 to -340	-54.6% to -27.0%	284 to 631	99.1% to 220.2%	-823 to -476	-59.1% to -34.2%
December	1,397	1,503	404	-993	-71.1%	-1,099	-73.1%	1,595	1,102	804	857	697	960	-700 to -295	-50.1% to -21.1%	293 to 698	72.5% to 172.8%	-898 to -493	-56.3% to -30.9%
1Q	3,702	4,049	3,202	-501	-13.5%	-847	-20.9%	4,115	1,028	1,028	1,028	1,028	1,028	-2,674	-72.2%	-2,174	-67.9%	-3,087	-75.0%
2Q	3,873	4,196	92	-3,781	-97.6%	-4,104	-97.8%	4,457	1,280	1,280	1,238	1,224	1,568	-2,649 to -2,593	-68.4% to -66.9%	1,132 to 1,188	1229.4% to 1290.1%	-3,232 to -3,176	-72.5% to -71.3%
3Q	4,518	4,767	580	-3,938	-87.2%	-4,187	-87.8%	5,079	2,480	2,342	1,938	1,816	3,195	-2,702 to -2,038	-59.8% to -45.1%	1,236 to 1,900	213.1% to 327.6%	-3,263 to -2,599	-64.2% to -51.2%
4Q	3,950	4,199	986	-2,964	-75.0%	-3,213	-76.5%	4,425	2,910	2,139	2,172	1,827	2,882	-2,123 to -1,041	-53.7% to -26.3%	841 to 1,924	85.3% to 195.1%	-2,597 to -1,515	-58.7% to -34.2%
Total	16,044	17,210	4,860	-11,184	-69.7%	-12,351	-71.8%	18,075	7,698	6,789	6,377	5,895	8,672	-10,148 to -8,346	-63.3% to -52.0%	1,036 to 2,838	21.3% to 58.4%	-12,180 to -10,378	-67.4% to -57.4%
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-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	192	192	192	192	-116	-37.7%	189	6620.8%	-124	-39.3%	
May	274	284	3	-271	-99.0%	-281	-99.1%	289	191	191	188	186	200	-87 to -82	-31.9% to -30.1%	184 to 189	6845.1% to 7025.5%	-102 to -97	-35.4% to -33.7%
June	289	300	14	-275	-95.2%	-286	-95.4%	307	224	224	214	211	199	-78 to -65	-27.1% to -22.4%	197 to 211	1435.0% to 1534.0%	-96 to -83	-31.4% to -26.9%
July	318	325	40	-278	-87.5%	-286	-87.8%	337	273	273	250	244	230	-74 to 45	-23.3% to -14.2%	204 to 233	514.2% to 587.6%	-93 to -64	-27.6% to -19.0%
August	328	329	69	-259	-79.0%	-260	-79.1%	334	285	285	256	248	237	-80 to -43	-24.5% to -13.0%	179 to 217	260.3% to 315.2%	-86 to -49	-25.9% to -14.6%
September	314	320	71	-244	-77.5%	-249	-77.9%	331	291	274	258	248	223	-66 to 24	-21.0% to -7.5%	178 to 220	251.0% to 311.0%	-83 to -40	-25.0% to -12.2%
October	319	328	112	-207	-64.8%	-216	-65.8%	341	307	278	273	260	221	-59 to 12	-18.5% to -3.8%	147 to 194	131.4% to 173.1%	-81 to 34	-23.8% to -10.0%
November	316	331	119	-197	-62.3%	-212	-63.9%	349	320	289	290	272	175	-45 to 4	-14.1% to 1.1%	152 to 200	127.6% to 168.0%	-77 to 29	-22.2% to -8.3%
December	341	364	181	-160	-46.9%	-183	-50.3%	392	365	331	339	313	182	-27 to 25	-8.0% to 7.3%	133 to 185	73.4% to 102.1%	-78 to 26	-20.0% to -6.7%
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	608	608	593	589	591	-282 to -263	-32.4% to -30.2%	570 to 588	2957.9% to 3035.6%	-323 to -304	-35.4% to -33.4%
3Q	961	974	179	-781	-81.3%	-795	-81.6%	1,002	849	832	764	740	690	-221 to -111	-23.0% to -11.6%	561 to 670	312.9% to 373.9%	-262 to -153	-26.2% to -15.3%
4Q	976	1,023	412	-563	-57.7%	-611	-59.7%	1,081	992	898	903	845	578	-131 to 16	-13.4% to 1.7%	432 to 579	104.8% to 140.5%	-237 to 89	-21.9% to -8.3%
Total	3,718	3,857	1,383	-2,335	-62.8%	-2,473	-64.1%	3,998	2,880	2,769	2,692	2,605	2,290	-1,113 to -838	-29.9% to -22.5%	1,222 to 1,497	88.3% to 108.2%	-1,393 to -1,118	-34.8% to -28.0%



# 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	-27.2% to -27.0%	-82.2% to -81.9%	-3.2% to -3.0%	-153,751 to -149,251	-37.4% to -36.3%	-110,283 to -109,438	-90.7% to -90.0%	-43,468 to -39,813	-15.0% to -13.7%	-25,579 to -25,103	-23,262 to -23,070	-2,316 to -2,033
3Q 2021	-23.8% to -21.0%	-78.2% to -72.1%	-0.4% to 1.1%	-136,802 to -108,145	-31.3% to -24.8%	-109,197 to -98,672	-85.7% to -77.4%	-27,605 to -9,473	-8.9% to -3.1%	-24,073 to -20,305	-23,043 to -20,675	-1,030 to 370
4Q 2021	-21.3% to -14.2%	-73.1% to -57.3%	1.4% to 4.6%	-119,835 to -73,630	-28.2% to -17.3%	-101,204 to -78,578	-81.0% to -62.9%	-18,631 to 4,949	-6.2% to 1.7%	-21,639 to -14,781	-21,491 to -16,439	-147 to 1,658
<b>Total 2021</b>	<b>-28.7% to -26.2%</b>	<b>-79.4% to -73.8%</b>	<b>-6.6% to -5.3%</b>	<b>-635,147 to -555,785</b>	<b>-37.8% to -33.1%</b>	<b>-434,676 to -400,680</b>	<b>-87.6% to -80.7%</b>	<b>-200,471 to -155,105</b>	<b>-16.9% to -13.1%</b>	<b>-103,240 to -92,138</b>	<b>-91,912 to -84,300</b>	<b>-11,328 to -7,839</b>


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

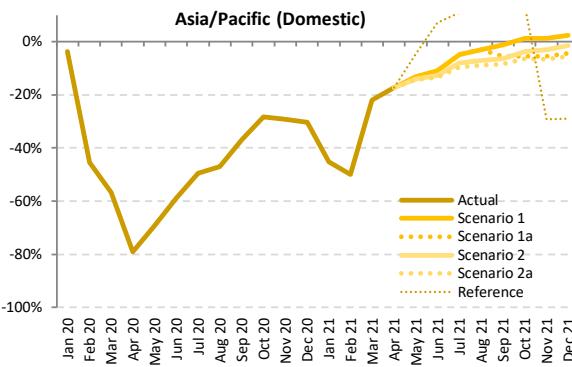
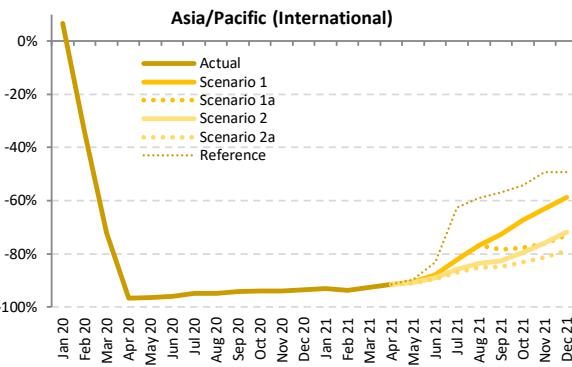
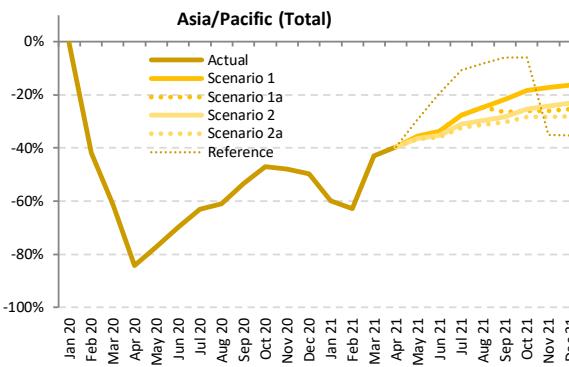
Year	2019			2020						2021						2021							
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	e-a	e/a-1	Compared to 2020	e-c	e/a-1	Compared to Baseline	e-d	e/d-1
Month	Month	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	e-a	e/b-1	Compared to 2020	e-c	e/b-1	Compared to Baseline	e-d	e/b-1
January	173,887	184,761	175,876	1,990	-1.1%	-8,885	-4.8%	-19,546	95,007	95,007	95,007	95,007	95,007	-78,880	-45.4%	-80,870	-46.0%	-97,540	-50.7%				
February	160,779	172,412	111,041	-49,737	-30.9%	-61,371	-35.6%	177,025	78,160	78,160	78,160	78,160	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%	181,173	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	-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	126,387	126,387	126,083	126,036	134,798	-45,604 to -45,253	-26.6% to -26.4%	73,458 to 73,809	139.7% to 140.4%	-55,632 to -55,281	-30.6% to -30.4%				
June	169,062	172,795	66,910	-102,152	-60.4%	-105,885	-61.3%	177,572	125,098	125,098	124,343	124,236	148,153	-44,826 to -43,964	-26.5% to -26.0%	57,326 to 58,187	85.7% to 87.0%	-53,336 to -52,474	-30.0% to -29.6%				
July	179,966	184,680	85,490	-94,476	-52.5%	-99,190	-53.7%	192,385	138,576	138,576	136,448	136,169	168,632	-43,796 to -41,390	-24.3% to -23.0%	50,679 to 53,086	59.3% to 62.1%	-56,216 to -53,809	-29.2% to -28.0%				
August	179,709	185,192	92,170	-87,539	-48.7%	-93,022	-50.2%	193,036	141,763	141,763	137,259	136,688	170,053	-43,021 to -37,946	-23.9% to -21.1%	44,518 to 49,593	48.3% to 53.8%	-56,348 to -51,272	-29.2% to -26.6%				
September	170,896	175,627	91,244	-79,653	-46.6%	-84,384	-48.0%	182,638	138,935	135,610	131,321	163,929	-39,575 to -31,961	-23.2% to -18.7%	40,078 to 47,691	43.9% to 52.3%	-51,317 to -43,703	-28.1% to -23.9%					
October	176,402	182,262	107,481	-68,922	-39.1%	-74,781	-41.0%	191,349	149,192	142,496	140,206	188,588	168,377	-37,814 to -27,210	-21.4% to -15.4%	31,108 to 41,712	28.9% to 38.8%	-52,760 to 40,215	-27.6% to -22.0%				
November	169,922	176,029	105,951	-63,972	-37.6%	-70,079	-39.8%	183,863	145,163	136,865	135,703	133,177	113,294	-36,746 to -24,759	-21.6% to -14.6%	27,226 to 39,213	25.7% to 37.0%	-50,686 to -38,700	-27.6% to -21.0%				
December	176,471	183,713	113,870	-62,601	-35.5%	-69,843	-38.0%	192,060	154,131	144,312	143,919	117,548	-36,752 to -22,340	-20.8% to -12.7%	25,848 to 40,261	22.7% to 35.4%	-52,342 to -37,929	-27.3% to -19.7%					
1Q	504,851	535,012	378,256	-126,595	-25.1%	-156,756	-29.3%	550,845	286,974	286,974	286,974	286,974	286,974	-217,877	-43.2%	-91,281	-24.1%	-263,871	-47.9%				
2Q	508,140	520,253	159,856	-348,283	-68.5%	-360,397	-69.3%	534,370	370,930	370,930	369,871	369,718	402,396	-138,422 to -137,210	-27.2% to -27.0%	209,861 to 211,073	131.3% to 132.0%	-164,653 to -163,441	-30.8% to -30.6%				
3Q	530,571	545,500	268,904	-261,668	-49.3%	-276,596	-50.7%	568,059	419,275	415,950	405,960	404,179	502,615	-126,393 to -119,277	-23.8% to -21.0%	135,275 to 150,371	50.3% to 55.9%	-163,881 to -148,785	-28.8% to -26.2%				
4Q	522,796	542,005	327,302	-195,494	-37.4%	-214,703	-39.6%	567,272	448,487	423,673	419,873	411,484	399,219	-111,312 to -74,309	-21.3% to -14.2%	84,182 to 121,185	25.7% to 37.0%	-155,788 to -118,785	-27.5% to -20.9%				
Total	2,066,358	2,142,769	1,134,318	-932,040	-45.1%	-1,008,451	-47.1%	2,220,547	1,525,665	1,497,527	1,482,678	1,472,355	1,591,204	-594,003 to -540,693	-28.7% to -26.2%	338,037 to 391,348	29.8% to 34.5%	-748,192 to -694,882	-33.7% to -31.3%				



		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	e-d	e/d-1		
Month	a	b	c	c-a	c/b-1	d	e					-	e-a	e/a-1	e-c	e/a-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	-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	-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	-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	-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	9,276	9,276	9,221	9,215	-42,815 to -42,754	-82.3% to -82.2%	4,297 to 4,358	87.4% to 88.6%	-47,074 to -47,013	-83.6% to -83.5%	
June	51,160	53,047	4,720	-46,440	-90.8%	-48,326	-91.1%	54,880	9,993	9,993	9,653	9,612	13,370	-41,549 to -41,167	-81.2% to -80.5%	4,891 to 5,273	103.6% to 111.7%	-45,269 to -44,887	-82.5% to -81.8%
July	54,007	55,893	6,277	-47,730	-88.4%	-49,616	-88.8%	58,774	12,422	12,422	11,152	11,001	25,295	-43,006 to -41,585	-79.6% to -77.0%	4,724 to 6,145	75.3% to 97.9%	-47,773 to -46,352	-81.3% to -78.9%
August	54,403	57,005	6,575	-47,828	-87.9%	-50,431	-88.5%	60,332	15,299	15,299	12,388	12,036	26,372	-42,367 to -39,104	-77.9% to 71.9%	5,461 to 8,724	83.1% to 132.7%	-48,297 to -45,034	-80.1% to -74.6%
September	51,417	52,963	6,976	-44,441	-86.4%	-45,987	-86.8%	55,781	16,827	14,413	12,424	11,843	25,828	-39,574 to -34,590	-77.0% to 67.3%	4,867 to 9,851	69.8% to 141.2%	-43,938 to -38,954	-78.8% to -69.8%
October	52,753	55,530	7,441	-45,312	-85.9%	-48,089	-86.6%	58,631	20,277	15,408	14,275	13,229	27,647	-39,524 to -32,477	-74.9% to -61.6%	5,788 to 12,835	77.8% to 172.5%	-45,402 to -38,354	-77.4% to -65.4%
November	51,509	54,649	7,151	-44,358	-86.1%	-47,497	-86.9%	57,970	22,023	15,887	13,897	13,897	29,369	-37,613 to 29,486	-73.0% to 57.2%	6,745 to 14,872	94.3% to 208.0%	-44,073 to -35,947	-76.0% to -62.0%
December	54,864	58,266	8,034	-46,830	-85.4%	-50,232	-86.2%	61,702	25,681	18,410	18,545	15,733	30,706	-39,131 to -29,183	-71.3% to -53.2%	7,699 to 17,647	95.8% to 219.7%	-45,969 to -36,021	-74.5% to -58.4%
1Q	155,120	164,829	11,956	-40,164	-25.9%	-49,874	-30.3%	171,254	24,211	24,211	24,211	24,211	-130,908	-84.4%	-90,744	-78.9%	-147,043	-85.9%	
2Q	154,525	160,340	14,169	-140,356	-90.8%	-146,172	-91.3%	165,762	27,911	27,911	27,517	27,469	31,538	-127,055 to -126,613	-82.2% to -81.9%	13,300 to 13,743	93.9% to 97.0%	-138,293 to -137,851	-83.4% to -83.2%
3Q	159,828	165,862	19,828	-139,999	-87.6%	-146,033	-88.0%	174,888	44,548	42,134	35,964	34,880	77,494	-124,948 to -115,280	-78.2% to -72.1%	15,052 to 24,720	75.9% to 124.7%	-140,008 to -130,340	-80.1% to -74.5%
4Q	159,126	168,445	22,627	-136,500	-85.8%	-145,818	-86.6%	178,303	67,981	49,705	48,400	42,859	87,722	-116,268 to -91,145	-73.1% to -57.3%	20,232 to 45,354	89.4% to 200.4%	-135,444 to -110,321	-76.0% to -61.9%
Total	628,598	659,477	171,580	-457,019	-72.7%	-487,897	-74.0%	690,207	164,652	143,961	136,093	129,419	220,965	-499,179 to -463,946	-79.4% to -73.8%	-42,160 to 6,928	-24.6% to -4.0%	-560,787 to -525,555	-81.2% to -76.1%

		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
Month	a	b	c					d	e						-	e-a	e/a-1	-		
January	120,709	127,584	119,460	-1,248	-1.0%	-8,124	-6.4%	132,553	86,618	86,618	86,618	86,618	-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	-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	-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	-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	117,111	117,111	116,862	116,821	125,273	-2,789 to -2,499	-2.3% to -2.1%	69,161 to 69,451	145.1% to 145.7%	-8,558 to 8,268	-6.8% to -6.6%	
June	117,709	119,749	62,190	-55,712	-47.3%	-57,559	-48.1%	122,692	115,105	115,105	114,690	114,625	134,784	-3,277 to -2,797	-2.8% to -2.4%	52,435 to 52,915	84.3% to 85.1%	-8,067 to 7,587	-6.6% to -6.2%	
July	125,958	128,787	79,213	-46,745	-37.1%	-49,574	-38.5%	133,611	126,154	126,154	125,295	125,168	143,337	-790 to 196	-0.6% to 0.2%	45,955 to 46,941	58.0% to 59.3%	-8,443 to 7,457	-6.3% to -5.6%	
August	125,307	128,187	85,595	-39,711	-31.7%	-42,591	-33.2%	132,703	126,465	126,465	124,872	124,652	143,682	-654 to 1,158	-0.5% to 0.9%	39,057 to 40,869	45.6% to 47.7%	-8,051 to 6,239	-6.1% to -4.7%	
September	119,479	122,664	84,267	-35,212	-29.5%	-38,397	-31.3%	126,858	122,108	122,108	119,828	119,478	138,102	0 to 2,629	0.0% to 2.2%	35,211 to 37,841	41.8% to 44.9%	-7,379 to -4,750	-5.8% to -3.7%	
October	123,649	126,732	100,039	-23,610	-19.1%	-26,693	-21.1%	123,718	128,916	128,916	125,392	125,359	140,729	1,710 to 5,266	1.4% to 4.3%	25,320 to 28,876	25.3% to 28.9%	-7,358 to -3,802	-5.5% to -2.9%	
November	118,413	121,381	98,799	-19,614	-16.6%	-22,581	-18.6%	125,893	123,140	120,979	120,122	119,280	83,926	867 to 4,727	0.7% to 4.0%	20,481 to 24,341	20.7% to 24.6%	-6,613 to -2,753	-5.3% to -2.2%	
December	121,607	125,447	105,836	-15,771	-13.0%	-19,611	-15.6%	130,359	128,450	125,902	125,419	123,986	86,842	2,378 to 16,843	2.0% to 5.6%	18,149 to 22,614	17.1% to 21.4%	-6,373 to -1,909	-4.9% to -1.5%	
1Q	349,732	370,182	263,300	-86,432	-24.7%	-106,882	-28.9%	379,591	262,763	262,763	262,763	262,763	-86,969	-24.9%	-537	-0.2%	-116,828	-30.8%		
2Q	353,615	359,913	145,687	-207,928	-58.8%	-214,225	-59.5%	368,608	343,018	343,018	342,354	342,248	370,858	-11,367 to -10,597	-3.2% to -3.0%	196,561 to 197,331	134.9% to 135.4%	-26,360 to -25,590	-7.2% to -6.9%	
3Q	370,744	379,638	249,075	-121,668	-32.8%	-130,563	-34.4%	393,172	374,727	374,727	369,995	369,299	425,120	-1,445 to 3,983	-0.4% to 1.1%	120,223 to 125,651	48.3% to 50.4%	-23,873 to 18,445	-6.1% to -4.7%	
4Q	363,669	373,559	304,675	-58,994	-16.2%	-68,885	-18.4%	388,969	380,506	373,969	371,472	368,625	311,497	4,956 to 16,836	1.4% to 4.6%	63,950 to 75,831	21.0% to 24.9%	-20,344 to -8,464	-5.2% to -2.2%	
Total	1,437,760	1,483,292	962,738	-475,022	-33.0%	-520,554	-35.1%	1,530,341	1,361,014	1,353,566	1,346,585	1,342,935	1,370,239	-94,824 to -76,746	-6.6% to -5.3%	380,198 to 398,276	39.5% to 41.4%	-187,405 to -169,327	-12.2% to -11.1%	

## Passenger number

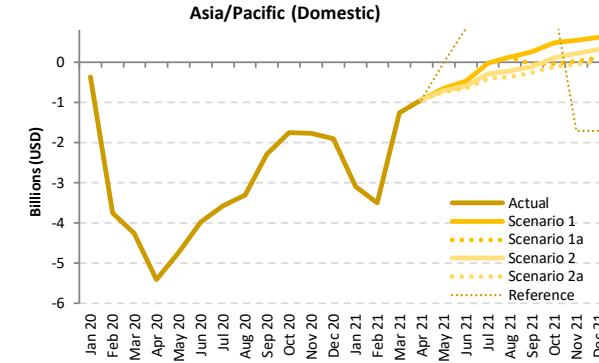
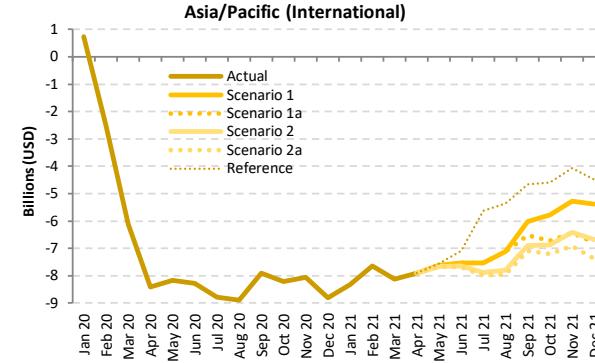
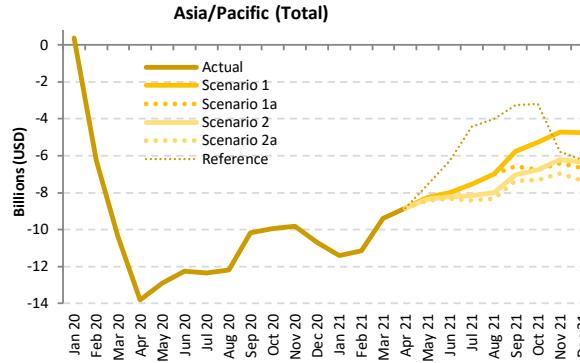


Passenger Number (thousand) - Asia/Pacific International + Domestic																						
Year	2019		2020					2021														
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline		Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019		Compared to 2020		Compared to Baseline		
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e						-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	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	82,367	82,367	82,367	82,367	82,367	-	-53,887	-39.5%	61,002	285.5%	-61,352	-42.7%		
May	137,483	141,889	31,391	-106,093	-77.2%	-110,499	-77.9%	146,600	88,504	88,504	87,522	87,089	97,177	-	-50,394	-48,979	-36.7%	-35.6%	55,698	177.4%	-59,511	-58,096
June	137,863	141,528	41,611	-96,253	-69.8%	-99,917	-70.6%	145,982	91,479	91,479	89,323	88,394	110,871	-	-49,470	-46,385	-35.9%	-33.6%	46,783	112.4%	-58,588	-54,503
July	148,603	153,217	55,070	-93,533	-62.9%	-98,147	-64.1%	160,215	107,631	107,631	102,575	100,557	132,667	-	-48,046	-40,972	-32.3%	-27.6%	45,487	52,561	82.6%	95.4%
August	150,491	155,704	58,521	-91,969	-61.1%	-97,182	-62.4%	162,848	113,290	113,290	105,855	103,336	138,098	-	-47,155	-37,200	-31.3%	-24.7%	44,815	54,769	76.6%	93.6%
September	137,334	141,809	64,160	-73,174	-53.3%	-77,649	-54.8%	147,973	107,361	101,020	98,488	95,733	128,986	-	-41,601	-29,973	-30.3%	-21.8%	31,573	43,201	49.2%	67.3%
October	143,446	148,902	75,995	-67,451	-47.0%	-72,908	-49.0%	156,910	117,147	106,140	107,196	102,893	134,837	-	-40,553	-26,299	-28.3%	-18.3%	26,898	41,152	35.4%	54.2%
November	138,331	143,968	72,009	-66,322	-47.9%	-71,959	-50.0%	150,923	114,368	102,405	104,827	99,239	89,860	-	-39,093	-23,964	-28.3%	-17.3%	27,229	42,359	37.8%	58.8%
December	142,703	149,309	71,609	-71,094	-49.8%	-77,700	-52.0%	155,968	119,336	106,370	109,616	102,514	92,445	-	-40,190	-23,367	-28.2%	-16.4%	30,904	47,727	43.2%	66.6%
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	262,349	262,349	257,850	290,415	-153,751	-149,251	-37.4%	-36.3%	163,484	167,983	173.2%	178.0%		
3Q	436,428	450,729	177,752	-258,676	-59.3%	-272,978	-60.6%	471,036	328,283	321,942	306,918	299,626	399,752	-	-136,802	-108,145	-31.3%	-24.8%	121,874	170,531	68.6%	84.7%
4Q	424,481	442,179	219,613	-204,867	-48.3%	-222,566	-50.3%	463,800	350,851	314,915	321,639	304,645	317,142	-	-119,835	-73,630	-28.2%	-17.3%	85,032	131,238	38.7%	59.8%
Total	1,580,367	1,705,571	758,909	-921,458	-54.8%	-991,663	-56.6%	1,820,387	1,124,582	1,082,305	1,070,868	1,045,220	1,190,408	-	-635,147	-555,785	-37.8%	-33.1%	286,311	365,673	37.7%	48.2%



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	-	
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	3,477	3,477	3,477	3,477	3,477	-	-37,523	-91.5%	2,135	159.1%	-40,388	-92.1%
May	39,963	41,839	1,457	-38,506	-96.4%	-40,382	-96.5%	43,476	3,813	3,813	3,670	3,605	4,103	-	-36,358 to -36,150	-91.0% to -90.5%	2,148 to 2,356	147.4% to 161.7%	-39,871 to -39,663	-91.7% to -91.2%
June	40,683	42,329	1,626	-39,057	-96.0%	-40,703	-96.2%	43,899	4,919	4,919	4,454	4,282	6,843	-	-36,402 to -35,765	-89.5% to -87.9%	2,655 to 3,292	163.3% to 202.4%	-39,617 to -38,980	-90.2% to -88.8%
July	43,780	45,477	2,218	-41,562	-94.9%	-43,259	-95.1%	47,947	7,823	7,823	6,231	5,744	16,425	-	-38,035 to -35,957	-86.9% to -82.1%	3,527 to 5,605	159.0% to 252.7%	-42,203 to -40,124	-88.0% to -83.7%
August	44,296	46,589	2,331	-41,965	-94.7%	-44,258	-95.0%	49,434	10,248	10,248	7,269	6,547	18,181	-	-37,749 to -34,048	-85.2% to -76.9%	4,217 to 7,917	180.9% to 339.7%	-42,887 to -39,186	-86.8% to -79.3%
September	39,365	40,698	2,331	-37,034	-94.1%	-38,367	-94.3%	42,976	10,698	8,529	6,807	5,952	16,925	-	-33,413 to -28,667	-84.9% to -72.8%	3,621 to 8,367	155.3% to 358.9%	-37,024 to -32,278	-86.2% to -75.1%
October	40,850	43,162	2,440	-38,410	-94.0%	-40,723	-94.3%	45,691	13,336	9,104	8,416	6,940	18,725	-	-33,910 to -27,514	-83.0% to -67.4%	4,501 to 10,897	184.5% to 446.6%	-38,751 to -32,355	-84.8% to -70.8%
November	40,110	42,716	2,391	-37,719	-94.0%	-40,325	-94.4%	45,427	14,841	9,602	9,689	7,525	20,365	-	-32,585 to -25,269	-81.2% to -63.0%	5,134 to 12,450	214.7% to 520.7%	-37,902 to -30,586	-83.4% to -67.3%
December	43,970	46,875	2,880	-41,090	-93.5%	-43,995	-93.9%	49,790	18,175	11,878	12,404	9,261	22,332	-	-34,710 to -25,795	-78.9% to -58.7%	6,381 to 15,295	221.6% to 531.1%	-40,529 to -31,615	-81.4% to -63.5%
<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>-113,992</b>	<b>-</b>	<b>-73,989</b>	<b>-89.7%</b>	<b>-</b>	<b>-</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>12,209</b>	<b>12,209</b>	<b>11,601</b>	<b>11,364</b>	<b>14,422</b>	<b>-110,283 to -109,438</b>	<b>-90.7% to -90.0%</b>	<b>6,938 to 7,784</b>	<b>156.8% to 175.9%</b>	<b>-119,876 to -119,031</b>	<b>-91.3% to -90.7%</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>28,769</b>	<b>26,600</b>	<b>20,307</b>	<b>18,244</b>	<b>51,531</b>	<b>-109,197 to -98,672</b>	<b>-85.7% to -77.4%</b>	<b>11,364 to 21,889</b>	<b>165.2% to 318.2%</b>	<b>-122,113 to -111,588</b>	<b>-87.0% to -79.5%</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>46,352</b>	<b>30,584</b>	<b>30,509</b>	<b>23,726</b>	<b>61,422</b>	<b>-101,204 to -78,578</b>	<b>-81.0% to -62.9%</b>	<b>16,016 to 38,641</b>	<b>207.7% to 501.1%</b>	<b>-117,182 to -94,556</b>	<b>-83.2% to -67.1%</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>95,786</b>	<b>77,849</b>	<b>70,872</b>	<b>61,789</b>	<b>135,831</b>	<b>-434,676 to -400,680</b>	<b>-87.6% to -80.7%</b>	<b>-39,671 to -5,675</b>	<b>-39.1% to -5.6%</b>	<b>-486,781 to -452,785</b>	<b>-88.7% to -82.5%</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
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	78,890	78,890	78,890	78,890	78,890	-	-16,364	-17.2%	58,867	294.0%	-20,964	-21.0%
May	97,520	100,050	29,934	-67,586	-69.3%	-70,116	-70.1%	103,124	84,691	84,691	83,852	83,484	93,075	-	-14,036 to -12,829	-14.4% to -13.2%	53,550 to 54,757	178.9% to 182.9%	-19,640 to -18,433	-19.0% to -17.9%
June	97,180	99,199	39,984	-57,196	-58.9%	-59,215	-59.7%	102,083	86,560	86,560	84,870	84,112	104,029	-	-13,068 to -10,620	-13.4% to -10.9%	44,128 to 46,575	110.4% to 116.5%	-17,971 to 15,523	-17.6% to -15.2%
July	104,823	107,740	52,852	-51,971	-49.6%	-54,888	-50.9%	112,268	99,809	99,809	96,344	94,813	116,243	-	-10,011 to -5,015	-9.6% to -4.8%	41,960 to 46,956	79.4% to 88.8%	-17,455 to 12,459	-15.5% to -11.1%
August	106,195	109,115	56,191	-50,004	-47.1%	-52,924	-48.5%	113,415	103,042	103,042	98,586	96,789	119,917	-	-9,406 to -3,152	-8.9% to -3.0%	40,598 to 46,852	72.3% to 83.4%	-16,626 to -10,372	-14.7% to -9.1%
September	97,970	101,111	61,829	-36,140	-36.9%	-39,282	-38.8%	104,997	96,664	96,664	91,681	89,781	112,061	-	-8,188 to -1,306	-8.4% to -1.3%	27,952 to 34,834	45.2% to 56.3%	-15,216 to 8,334	-14.5% to -7.9%
October	102,596	105,740	73,555	-29,041	-28.3%	-32,185	-30.4%	111,219	103,811	103,811	98,780	95,953	116,112	-	-6,643 to 1,215	-6.5% to 1.2%	22,398 to 30,256	30.5% to 41.1%	-15,266 to -7,405	-13.7% to -6.7%
November	98,221	101,252	69,618	-28,603	-29.1%	-31,634	-31.2%	105,496	99,527	92,803	95,138	91,713	69,495	-	-6,508 to 1,306	-6.6% to 1.3%	22,095 to 29,909	31.7% to 43.0%	-13,783 to -5,969	-13.1% to -5.7%
December	98,733	102,434	68,730	-30,003	-30.4%	-33,705	-32.9%	106,178	101,161	94,492	97,213	93,253	70,113	-	-5,480 to 2,428	-5.6% to 2.5%	24,524 to 32,431	35.7% to 47.2%	-12,925 to -5,017	-12.2% to -4.7%
<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>-110,767</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>250,140</b>	<b>250,140</b>	<b>247,612</b>	<b>246,486</b>	<b>275,993</b>	<b>-</b>	<b>-43,468 to -39,813</b>	<b>-15.0% to -13.7%</b>	<b>156,545 to 160,199</b>	<b>174.1% to 178.1%</b>	<b>-58,575 to -54,921</b>	<b>-19.2% to -18.0%</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>330,680</b>	<b>299,514</b>	<b>295,342</b>	<b>286,611</b>	<b>281,383</b>	<b>348,221</b>	<b>-</b>	<b>-8,990 to -3,161</b>	<b>-8.9% to -3.1%</b>	<b>110,510 to 128,642</b>	<b>64.7% to 75.3%</b>	<b>-49,297 to 31,165</b>	<b>-14.9% to -9.4%</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>304,499</b>	<b>284,331</b>	<b>291,130</b>	<b>280,919</b>	<b>255,720</b>	<b>-</b>	<b>-18,631 to 4,949</b>	<b>-6.2% to 1.7%</b>	<b>69,017 to 92,596</b>	<b>32.6% to 43.7%</b>	<b>-41,973 to -18,393</b>	<b>-13.0% to -5.7%</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>1,028,796</b>	<b>1,004,456</b>	<b>999,996</b>	<b>983,430</b>	<b>1,054,577</b>	<b>-</b>	<b>-200,471 to -155,105</b>	<b>-16.9% to -13.1%</b>	<b>325,982 to 371,348</b>	<b>49.6% to 56.5%</b>	<b>-288,386 to -243,020</b>	<b>-22.7% to -19.1%</b>



Year	Passenger revenue (USD, million) - Asia/Pacific International + Domestic																			
	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-1	Compared to 2020	e/c	e/a-1	Compared to Baseline	e-d	e/d-1
Year	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	e/c	e/a-1	Compared to Baseline	e-d	e/d-1
	January	16,143	17,369	16,509	367	2.3%	-859	-4.9%	18,283	4,723	4,723	4,723	4,723	-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	-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	-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	6,965	6,965	6,965	6,965	-8,838	-55.9%	4,974	249.8%	-9,749	-58.3%	
	May	15,757	16,277	2,857	-12,900	-81.9%	-13,420	-82.4%	16,834	7,490	7,490	7,392	7,349	-8,408	-8.267	-53.4%	4,492 to 4,633	157.2% to 162.2%	-9,486 to 9,345	-56.3% to 55.5%
	June	15,883	16,321	3,625	-12,257	-77.2%	-12,696	-77.8%	16,885	7,885	7,885	7,649	7,550	9,616	-8,332 to 7,998	-52.5%	3,925 to 4,260	108.3% to 117.5%	9,335 to 9,000	-55.3% to 53.3%
	July	17,124	17,639	4,768	-12,356	-72.2%	-12,872	-73.0%	18,489	9,575	9,575	8,948	8,718	12,699	-8,406 to 7,548	-49.1%	3,950 to 4,808	82.8% to 100.8%	-9,772 to 8,914	-52.8% to 48.2%
	August	17,364	18,020	5,169	-12,195	-70.2%	-12,851	-71.3%	18,934	10,369	10,369	9,356	9,053	13,372	-8,311 to 6,994	-47.9%	3,884 to 5,200	75.1% to 100.6%	-9,881 to 8,565	-52.2% to 45.2%
	September	15,725	16,161	5,536	-10,189	-64.8%	-10,625	-65.7%	16,922	9,962	9,962	8,708	8,368	12,475	-7,357 to 5,762	-46.8%	2,832 to 4,426	51.1% to 80.0%	-8,555 to 6,960	-50.6% to 41.1%
	October	16,389	17,166	6,429	-9,960	-60.8%	-10,737	-62.5%	18,144	11,107	11,107	9,638	9,073	13,200	-7,316 to 5,282	-44.6%	2,644 to 4,678	41.1% to 72.8%	-9,072 to 7,037	-50.0% to 38.8%
	November	15,837	16,655	6,008	-9,829	-62.1%	-10,647	-63.9%	17,564	11,104	9,418	9,624	8,872	10,052	-6,965 to 4,733	-44.0%	2,864 to 5,096	47.7% to 84.8%	-8,693 to 6,460	-49.5% to 36.8%
	December	16,741	17,703	6,041	-10,699	-63.9%	-11,661	-65.9%	18,654	11,974	10,060	10,394	9,383	10,541	-7,357 to 4,767	-43.9%	3,342 to 5,933	55.3% to 98.2%	-9,271 to 6,680	-49.7% to 35.8%
	1Q	47,371	50,627	31,115	-16,257	-34.3%	-19,512	-38.5%	52,590	15,421	15,421	15,421	15,421	-31,950	-67.4%	-15,693	-50.4%	-37,168	-70.7%	
	2Q	47,442	48,814	8,473	-38,970	-82.1%	-40,341	-82.6%	50,433	22,339	22,339	22,005	21,864	24,766	-25,579 to -25,103	-53.9%	13,391 to 13,866	158.0% to 163.7%	-28,570 to -28,094	-56.6% to 55.7%
	3Q	50,122	51,821	15,473	-34,739	-69.2%	-36,348	-70.1%	54,346	29,907	29,099	27,012	26,139	38,547	-24,073 to 20,305	-47.9%	10,666 to 14,434	68.9% to 93.3%	-28,207 to 24,439	-51.9% to 45.0%
	4Q	48,966	51,524	18,479	-30,488	-62.3%	-33,046	-64.1%	54,363	34,185	29,117	29,644	27,328	33,793	-21,639 to 14,781	-44.2%	8,849 to 15,707	47.9% to 85.0%	-27,035 to 20,177	-49.7% to 37.1%
	Total	193,992	202,786	73,539	-120,453	-62.1%	-129,247	-63.7%	211,731	101,853	95,976	94,083	90,752	112,527	-103,240 to -92,138	-53.2%	17,213 to 28,314	23.4% to 38.5%	-120,980 to -109,878	-57.1% to -51.9%



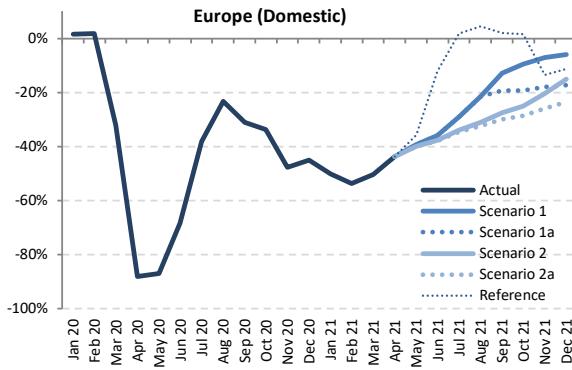
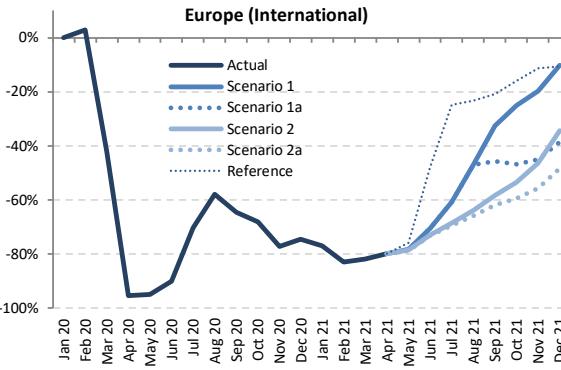
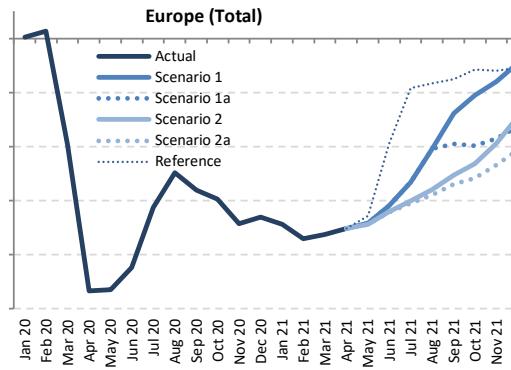
		Passenger revenue (USD, million) - Asia/Pacific International																				
Year	2019	2020								2021												
		Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		d	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared 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	9,018	9,778	9,744	726	8.0%	-34	-0.3%	10,303	687	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	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	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	793	793	793	793	793	793	-	-7,915	-90.9%	495	166.0%	-8,508	-91.5%	
May	8,493	8,864	326	-8,167	-96.2%	-8,538	-96.3%	9,196	869	869	837	822	935	-	-7,671 to -7,623	-90.3% to -89.8%	496 to 543	152.3% to 166.8%	-8,374 to 8,326	-91.1% to -90.5%		
June	8,656	8,976	373	-8,283	-95.7%	-8,603	-95.8%	9,319	1,120	1,120	1,014	975	1,551	-	-7,681 to -7,536	-88.7% to -87.1%	602 to 747	161.5% to 200.3%	-8,344 to 8,199	-89.5% to -88.0%		
July	9,302	9,644	510	-8,792	-94.5%	-9,134	-94.7%	10,155	1,777	1,777	1,418	1,307	3,678	-	-7,995 to -7,525	-85.9% to -80.9%	798 to 1,268	156.5% to 248.7%	-8,848 to 8,378	-87.1% to -82.5%		
August	9,441	9,923	550	-8,891	-94.2%	-9,372	-94.5%	10,512	2,322	2,322	1,652	1,489	4,070	-	-7,953 to -7,119	-84.2% to -75.4%	938 to 1,772	170.5% to 321.9%	-9,024 to 8,191	-85.8% to -77.9%		
September	8,448	8,696	546	-7,902	-93.5%	-8,150	-93.7%	9,176	2,417	1,932	1,546	1,352	3,784	-	-7,095 to -6,031	-84.0% to -71.4%	806 to 1,871	147.7% to 342.8%	-7,824 to 6,759	-85.3% to -73.7%		
October	8,781	9,295	570	-8,211	-93.5%	-8,725	-93.9%	9,850	3,007	2,062	1,909	1,576	4,185	-	-7,205 to -5,774	-82.1% to -65.8%	1,006 to 2,437	176.5% to 427.6%	-8,274 to 6,842	-84.0% to -69.5%		
November	8,618	9,206	561	-8,057	-93.5%	-8,645	-93.9%	9,798	3,342	2,173	2,195	1,707	4,546	-	-6,910 to -5,276	-80.2% to -61.2%	1,147 to 2,781	204.4% to 495.8%	-8,091 to 6,457	-82.6% to -65.9%		
December	9,475	10,148	676	-8,800	-92.9%	-9,472	-93.3%	10,795	4,087	2,686	2,806	2,100	4,986	-	-7,376 to -5,389	-77.8% to -56.9%	1,424 to 3,411	210.8% to 504.9%	-8,695 to 6,708	-80.5% to -62.1%		
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	2,782	2,782	2,644	2,590	3,279	-	-23,262 to -23,070	-90.0% to -89.2%	1,593 to 1,785	159.8% to 179.1%	-25,226 to -25,034	-90.7% to -90.0%		
3Q	27,191	28,263	1,606	-25,585	-94.1%	-26,657	-94.3%	29,844	6,516	6,031	4,616	4,148	11,531	-	-23,043 to -20,675	-84.7% to -76.0%	2,543 to 4,911	158.3% to 305.8%	-25,695 to -23,327	-86.1% to -78.2%		
4Q	26,875	28,648	1,806	-25,068	-93.3%	-26,842	-93.7%	30,443	10,436	6,921	6,910	5,383	13,718	-	-21,491 to -16,439	-80.0% to -61.2%	3,577 to 8,629	198.0% to 477.7%	-25,060 to -20,007	-82.3% to -65.7%		
Total	105,975	111,641	22,576	-83,400	-78.7%	-89,065	-79.8%	117,135	21,676	17,676	16,111	14,063	30,470	-	-91,912 to -84,300	-86.7% to -79.5%	-8,513 to -900	-37.7% to -4.0%	-103,072 to -95,460	-88.0% to -81.5%		

		Passenger revenue (USD, million) - Asia/Pacific Domestic																				
Year	2019	2020								2021												
		Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		d	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	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	6,172	6,172	6,172	6,172	6,172	-	-927	-13.1%	4,479	264.6%	-1,241	-16.7%		
May	7,264	7,413	2,531	-4,733	-65.2%	-4,882	-65.9%	7,639	6,620	6,620	6,556	6,527	7,251	-	-737 to -644	-10.2% to -8.9%	3,996 to 4,090	157.9% to 161.6%	-1,112 to -1,018	-14.6% to -13.3%		
June	7,227	7,345	3,252	-3,974	-55.0%	-4,093	-55.7%	7,566	6,765	6,765	6,634	6,575	8,065	-	-652 to -462	-9.0% to -6.4%	3,323 to 3,513	102.2% to 108.0%	-991 to -801	-13.1% to -10.6%		
July	7,822	7,995	4,258	-3,564	-45.6%	-3,737	-46.7%	8,334	7,798	7,798	7,530	7,411	9,022	-	-411 to -24	-5.3% to -0.3%	3,152 to 3,540	74.0% to 83.1%	-923 to -536	-11.1% to -6.4%		
August	7,922	8,098	4,619	-3,303	-41.7%	-3,479	-43.0%	8,421	8,047	8,047	7,704	7,564	9,303	-	-358 to 125	-4.5% to 1.6%	2,945 to 3,429	63.8% to 74.2%	-857 to -374	-10.2% to -4.4%		
September	7,277	7,465	4,990	-2,287	-31.4%	-2,475	-33.2%	7,746	7,545	7,222	7,163	7,016	8,691	-	-261 to 268	-3.6% to 3.7%	2,025 to 2,555	40.6% to 51.2%	-731 to -201	-9.4% to -2.6%		
October	7,608	7,872	5,859	-1,748	-23.0%	-2,013	-25.6%	8,295	8,100	7,576	7,716	7,497	9,015	-	-111 to 492	-1.5% to 6.5%	1,638 to 2,411	28.0% to 38.2%	-798 to -195	-9.6% to -2.3%		
November	7,219	7,450	5,447	-1,772	-24.5%	-2,002	-26.9%	7,766	7,763	7,245	7,429	7,164	5,506	-	-55 to 544	-8.8% to 7.5%	1,717 to 2,315	31.5% to 42.5%	-602 to 3	-7.7% to 0.0%		
December	7,265	7,555	5,366	-1,899	-26.1%	-2,189	-29.0%	7,859	7,887	7,375	7,588	7,283	5,555	-	18 to 622	0.3% to 8.6%	1,918 to 2,522	35.7% to 47.0%	-575 to 28	-7.3% to 0.4%		
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	19,557	19,557	19,362	19,274	21,487	-	-2,316 to -2,033	-10.7% to -9.4%	11,798 to 12,081	157.8% to 161.6%	-3,344 to -3,060	-14.8% to -13.5%		
3Q	23,021	23,558	13,867	-9,154	-39.8%	-9,691	-41.1%	24,502	23,391	23,068	22,397	21,990	27,015	-	-1,030 to 370	-4.5% to 1.6%	8,123 to 9,524	58.6% to 68.7%	-2,512 to -1,111	-10.3% to -4.5%		
4Q	22,092	22,876	16,672	-5,420	-24.5%	-6,204	-27.1%	23,920	23,750	22,196	22,734	21,945	20,075	-	-147 to 1,658	-0.7% to 7.5%	5,273 to 7,078	31.6% to 42.5%	-1,975 to -170	-8.3% to -0.7%		
Total	88,016	91,145	50,963	-37,053	-42.1%	-40,182	-44.1%	94,596	80,177	78,301	77,972	76,688	82,057	-	-11,328 to -7,839	-12.9% to -8.9%	25,725 to 29,214	50.5% to 57.3%	-17,907 to -14,418	-18.9% to -15.2%		



# 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	-67.7% to -66.7%	-77.1% to -76.0%	-40.4% to -39.6%	-228,778 to -225,041	-74.0% to -72.8%	-196,564 to -193,541	-85.2% to -83.9%	-32,214 to -31,500	-41.1% to -40.2%	-28,974 to -28,437	-26,325 to -25,847	-2,648 to -2,590
3Q 2021	-57.6% to -40.8%	-65.8% to -47.1%	-32.3% to -21.1%	-226,515 to -164,929	-64.6% to -47.1%	-198,590 to -146,410	-74.7% to -55.1%	-27,925 to -18,519	-33.0% to -21.9%	-28,097 to -19,461	-25,801 to -17,938	-2,296 to -1,523
4Q 2021	-46.9% to -15.7%	-55.0% to -18.8%	-26.1% to -7.6%	-146,099 to -60,631	-55.0% to -22.8%	-126,574 to -54,539	-65.5% to -28.2%	-19,525 to -6,093	-26.9% to -8.4%	-18,686 to -7,023	-17,081 to -6,522	-1,605 to -501
<b>Total 2021</b>	<b>-60.8% to -48.4%</b>	<b>-69.3% to -55.1%</b>	<b>-37.3% to -29.6%</b>	<b>-784,191 to -633,400</b>	<b>-67.6% to -54.6%</b>	<b>-668,731 to -541,493</b>	<b>-78.2% to -63.3%</b>	<b>-115,460 to -91,907</b>	<b>-38.0% to -30.2%</b>	<b>-99,898 to -79,062</b>	<b>-90,405 to -71,506</b>	<b>-9,493 to -7,556</b>



Seat Capacity (thousand) - Europe International + Domestic

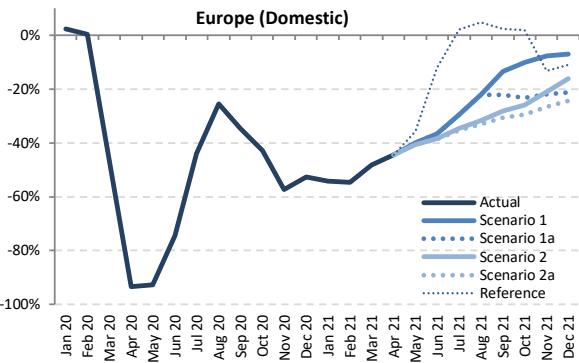
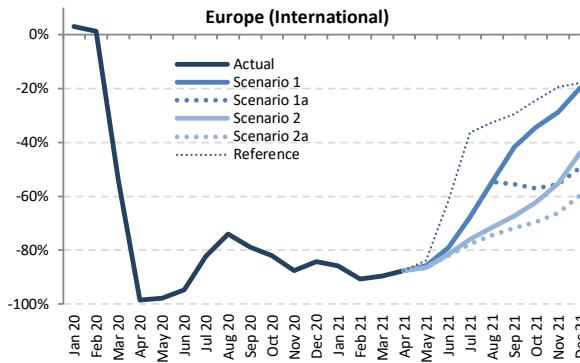
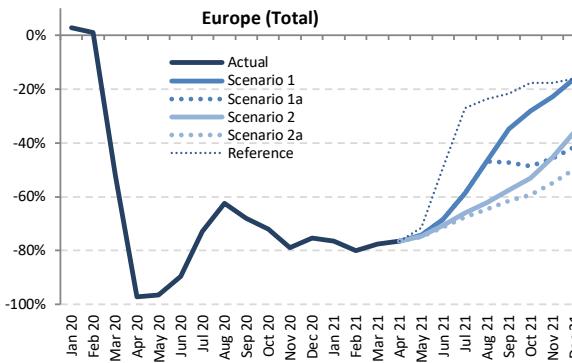
Year	2019			2020			2021													
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
		a	b	c	c-a	c/a-1	c-b	c/b-1	d	e					e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January		99,253	99,375	99,726	473	0.5%	351	0.4%	100,036	30,906	30,906	30,906	30,906	30,906	-68,347	-68.9%	-68,820	-69.0%	-69,130	-69.1%
February		91,124	94,787	93,460	2,336	2.6%	-1,327	-1.4%	97,338	23,530	23,530	23,530	23,530	23,530	-67,594	-74.2%	-69,930	-74.8%	-73,808	-75.8%
March		103,536	106,115	62,972	-40,564	-39.2%	-43.2%	-44.3%	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	39,842	39,842	39,317	39,249	43,190	-86,217 to -85,624	-68.7% to -68.2%	30,247 to 30,840	336.0% to 342.6%	-87,957 to -87,364	-69.1% to -68.7%
June		131,250	134,506	20,086	-111,164	-84.7%	-114,420	-85.1%	139,176	49,922	49,922	47,071	46,707	40,151	-84,548 to -81,329	-64.4% to -62.0%	26,620 to 29,835	132.5% to 148.5%	-92,470 to -89,255	-66.4% to -64.1%
July		138,193	141,020	51,734	-86,459	-62.6%	-89,285	-63.3%	145,732	64,634	64,634	54,987	53,806	112,681	-84,388 to -73,559	-61.1% to -53.2%	2,071 to 12,900	4.0% to 24.9%	-91,926 to -81,094	-63.1% to -55.6%
August		138,574	140,740	69,746	-68,828	-49.7%	-70,994	-50.4%	144,827	81,969	81,969	61,004	58,492	115,460	-80,082 to -56,604	-57.8% to -40.8%	-11,254 to 12,223	-16.1% to 17.5%	-86,335 to -62,858	-59.6% to -43.4%
September		131,857	133,819	57,919	-73,938	-56.1%	-75,901	-56.7%	137,444	95,337	80,421	65,147	60,772	112,047	-71,085 to -36,520	-53.9% to -27.7%	2,854 to 37,418	4.9% to 64.6%	-76,671 to -42,107	-55.8% to -30.6%
October		124,268	123,908	50,535	-73,733	-59.3%	-73,373	-59.2%	125,237	98,181	74,949	66,766	60,134	109,980	-64,134 to -26,087	-51.6% to -21.0%	9,599 to 47,646	19.0% to 94.3%	-65,102 to -27,055	-52.0% to -21.6%
November		99,741	99,324	31,359	-68,383	-68.6%	-67,965	-68.4%	100,242	83,844	62,746	61,106	52,986	87,794	-46,756 to -15,898	-46.9% to -15.9%	21,627 to 52,485	69.0% to 167.4%	-47,257 to -16,398	-47.1% to -16.4%
December		100,677	102,476	34,178	-66,499	-66.1%	-68,299	-66.6%	105,459	91,631	67,917	71,557	59,147	89,784	-41,529 to -9.0%	-41.3% to -9.0%	24,970 to 57,453	73.1% to 168.1%	-46,311 to -13,827	-43.9% to -13.1%
1Q		293,912	300,277	256,158	-37,755	-12.8%	-44,119	-14.7%	304,445	82,840	82,840	82,840	82,840	82,840	-211,073	-71.8%	-173,318	-67.7%	-221,605	-72.8%
2Q		370,739	376,751	36,561	-334,178	-90.1%	-340,191	-90.3%	385,556	123,579	123,579	120,203	119,772	157,156	-250,967 to -247,160	-67.7% to -66.7%	83,211 to 87,019	227.6% to 238.0%	-265,785 to -261,977	-68.9% to -67.9%
3Q		408,624	415,579	179,399	-229,225	-56.1%	-236,180	-56.8%	428,003	241,940	227,025	181,138	173,070	340,188	-235,554 to -166,684	-57.6% to -40.8%	6,329 to 62,541	-3.5% to 34.9%	-254,933 to -186,062	-59.6% to -43.5%
4Q		324,686	325,708	116,072	-208,614	-64.3%	-209,636	-64.4%	330,937	273,656	205,613	199,429	172,268	287,558	-152,419 to -51,030	-46.9% to -15.7%	56,196 to 157,584	48.4% to 135.8%	-158,670 to -57,281	-47.9% to -17.3%
Total		1,397,961	1,418,315	588,189	-809,772	-57.9%	-830,126	-58.5%	1,448,941	722,015	639,057	583,610	547,949	867,743	-850,013 to -675,946	-60.8% to -48.4%	-40,240 to 133,826	-6.8% to 22.8%	-900,993 to -726,926	-62.2% to -50.2%



Seat Capacity (thousand) - Europe International																						
Year	2019		2020					Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline				
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	c-a	c-a-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	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	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	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	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	20,296	20,296	19,941	19,901	22,482	22,482	-	-73,336 to -72,942	-78.7% to -78.2%	15,081 to 15,475	312.8% to 321.0%	-75,235 to -74,841	-79.1% to -78.7%	
June	98,521	102,007	9,702	-88,819	-90.2%	-92,306	-90.5%	106,619	28,967	28,967	26,667	26,386	51,426	51,426	-	-72,134 to -69,553	-73.2% to -70.6%	16,685 to 19,266	172.0% to 198.6%	-80,232 to -77,652	-75.3% to -72.8%	
July	105,080	108,140	31,270	-73,810	-70.2%	-76,870	-71.1%	112,445	41,110	33,093	32,144	78,973	72,936 to -63,970	69,4%	-	-69.4% to -60.9%	874 to 9,840	2.8% to 31.5%	-80,301 to -71,335	-71.4% to -63.4%		
August	105,456	107,856	44,327	-61,129	-58.0%	-63,529	-58.9%	111,682	55,966	55,966	38,147	36,097	80,875	80,875	-	-69,359 to -49,490	-65.8% to -46.9%	-8,230 to 11,639	-18.6% to 26.3%	-75,585 to -55,716	-67.7% to -49.9%	
September	98,705	100,901	35,050	-63,655	-64.5%	-65,851	-65.3%	104,209	66,448	53,644	41,101	37,535	78,221	78,221	-	-61,170 to -32,257	-62.0% to -32.7%	2,485 to 31,398	7.1% to 89.6%	-66,673 to -37,761	-64.0% to -36.2%	
October	92,377	92,558	29,384	-62,994	-68.2%	-63,175	-68.3%	93,804	69,314	49,237	42,899	37,391	77,602	77,602	-	-54,986 to -23,063	-59.5% to -25.0%	8,007 to 39,930	27.3% to 135.9%	-56,413 to 24,490	-60.1% to -26.1%	
November	70,369	70,451	16,025	-54,344	-77.2%	-54,426	-77.3%	71,126	56,547	38,651	37,708	31,243	62,410	62,410	-	-39,126 to -13,822	-55.6% to 19.6%	15,219 to 40,523	95.0% to 252.9%	-39,883 to -14,579	-56.1% to -20.5%	
December	71,715	74,164	18,267	-53,449	-74.5%	-55,898	-75.4%	76,885	64,424	43,991	46,986	36,983	64,076	64,076	-	-34,732 to -7,291	-48.4% to -10.2%	18,717 to 46,158	102.5% to 252.7%	-39,901 to -12,460	-51.9% to -16.2%	
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	40,111	-	-16,098	-80.5%	-13,702	-77.4%	-17,886	-81.6%	
2Q	275,657	282,266	18,401	-257,256	-93.3%	-263,864	-93.5%	291,154	66,112	66,112	63,457	63,137	90,757	90,757	-	-212,520 to -209,545	-77.1% to -76.0%	44,736 to 47,711	243.1% to 259.3%	-228,017 to -225,042	-78.3% to -73.3%	
3Q	309,241	316,897	110,647	-198,594	-64.2%	-206,250	-65.1%	328,336	163,524	150,719	112,341	105,776	238,068	238,068	-	-203,465 to -145,717	-65.8% to -47.1%	-4,871 to 52,877	-4.4% to 47.8%	-222,560 to 164,812	-67.8% to -50.2%	
4Q	234,461	237,173	63,675	-170,787	-72.8%	-173,499	-73.2%	241,815	190,286	131,879	127,593	105,617	204,088	204,088	-	-128,844 to -44,176	-55.0% to -18.8%	41,943 to 126,611	65.9% to 198.8%	-136,198 to -51,530	-56.3% to -21.3%	
Total	1,025,570	1,050,171	370,136	-655,433	-63.9%	-680,035	-64.8%	1,079,302	460,033	388,822	343,502	314,642	573,025	710,928 to -565,536	710,928 to -565,536	-	-55,495 to 89,897	-15.0% to 24.3%	-764,660 to -619,269	-70.8% to -57.4%		

Seat Capacity (thousand) - Europe Domestic																					
Year	2019		2020					Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
	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
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	19,546	19,546	19,376	19,348	20,708	20,708	-	-12,881 to -12,682	-40.0% to -39.4%	15,166 to 15,365	362.7% to 367.5%	-12,722 to -12,523	-39.7% to -39.0%
June	32,730	32,499	10,385	-22,345	-68.3%	-22,114	-68.0%	32,558	20,954	20,954	20,404	20,320	28,724	28,724	-	-12,410 to -11,775	-37.9% to -36.0%	9,936 to 10,570	95.7% to 101.8%	-12,237 to -11,603	-37.6% to -35.6%
July	33,114	32,880	20,465	-12,649	-38.2%	-12,415	-37.8%	33,287	23,524	23,524	21,894	21,662	33,709	33,709	-	-11,452 to -9,590	-34.6% to -29.0%	1,197 to 3,059	5.9% to 14.9%	-11,625 to -9,763	-34.9% to -29.3%
August	33,118	32,884	25,419	-7,699	-23.2%	-7,465	-22.7%	33,145	26,004	26,004	22,857	22,395	34,585	34,585	-	-10,722 to -7,114	-32.4% to -21.5%	-3,024 to 585	-11.9% to 2.3%	-10,750 to -7,142	-32.4% to -21.5%
September	33,152	32,918	22,869	-10,283	-31.0%	-10,049	-30.5%	33,235	28,889	28,889	26,778	24,046	23,237	33,827	-	-9,915 to -2,623	-29.9% to -12.9%	368 to 6,020	1.6% to 26.3%	-9,998 to -4,346	-30.1% to -13.1%
October	31,891	31,349	21,152	-10,739	-33.7%	-10,198	-32.5%	31,433	28,867	28,867	25,712	23,868	22,744	32,378	-	-9,148 to -3,024	-28.7% to -9.5%	1,592 to 7,715	7.5% to 36.5%	-8,689 to -2,566	-27.6% to -8.2%
November	29,373	28,874	15,334	-14,038	-47.8%	-13,539	-46.9%	29,116	27,297	27,297	24,095	23,398	21,742	25,384	-	-7,630 to -2,076	-26.0% to -7.1%	6,408 to 11,962	41.8% to 78.0%	-7,373 to -1,819	-25.3% to -6.2%
December	28,961	28,312	15,911	-13,050	-45.1%	-12,401	-43.8%	28,574	27,207	27,207	24,570	22,164	25,707	26,707	-	-6,797 to -1,754	-23.5% to -6.1%	6,253 to 11,296	39.3% to 71.0%	-6,410 to -1,367	-22.4% to -4.8%
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	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	57,467	57,467	56,746	56,634	66,399	66,399	-	-38,447 to -37,614	-40.4% to -39.6%	38,475 to 39,308	211.9% to 216.5%	-37,768 to -36,935	-40.0% to -39.1%
3Q	99,383	98,682	68,752	-30,631	-30.8%	-29,929	-30.3%	99,667	78,416	78,416	76,705	67,294	102,120	102,120	-	-32,089 to -20,967	-32.3% to -21.1%	-1,458 to 9,664	-2.1% to 14.1%	-32,373 to 21,251	-32.5% to -21.3%
4Q	90,225	88,535	52,397	-37,828	-41.9%	-36,138	-40.8%	89,122	83,370	83,370	73,734	71,836	66,650	83,470	-	-23,575 to -6,854	-26.1% to -7.6%	14,253 to 30,973	27.2% to 59.1%	-22,472 to -5,752	-25.2% to -6.5%
Total	372,392	368,144	218,053	-154,339	-41.4%	-150,091	-40.8%	369,639	261,982	250,235	240,107	233,307	294,717	294,717	-	-139,085 to -110,410	-37.3% to -29.6%	15,254 to 43,930	7.0% to 20.1%	-136,332 to -107,657	-36.9% to -29.1%

## Passenger number

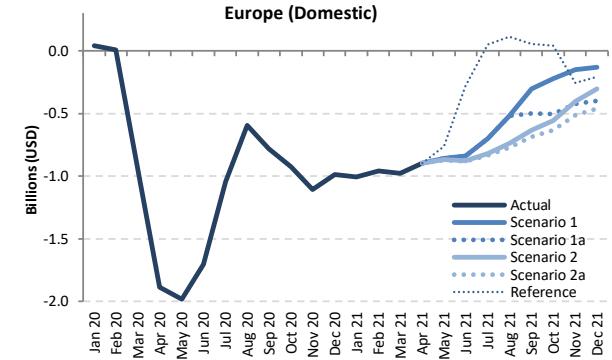
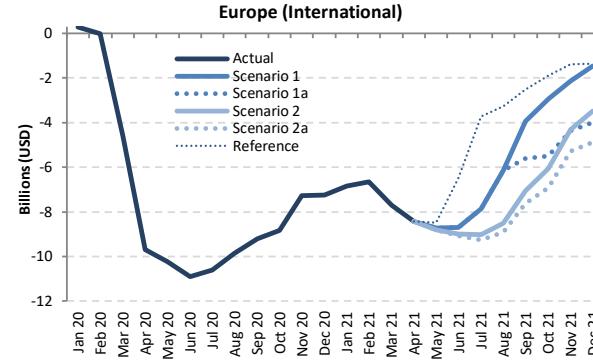
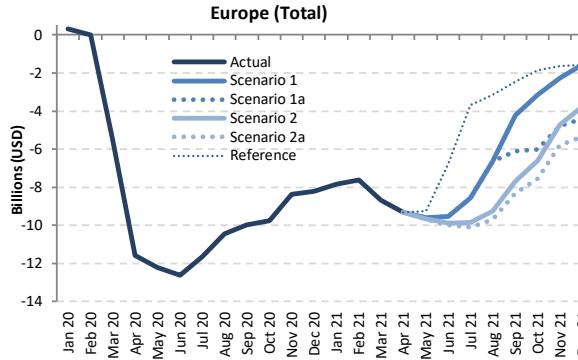


Passenger Number (thousand) - Europe International + Domestic																								
Year	2019		2020					2021																
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019		Compared to 2020			Compared to Baseline				
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e						e-a	e/a-1	e-c	e/a-1	e-d	e/d-1				
January	77,394	78,008	79,596	2,201	2.8%	1,588	2.0%	78,169	18,151	18,151	18,151	18,151	18,151	-	-59,243	-76.5%	-61,445	-77.2%	-60,018	-76.8%				
February	72,562	76,002	73,287	724	1.0%	-2,716	-3.6%	77,679	14,518	14,518	14,518	14,518	14,518	-	-58,045	-80.0%	-58,769	-80.2%	-63,161	-81.3%				
March	84,453	87,165	40,521	-43,932	-52.0%	-46,644	-53.5%	87,532	18,942	18,942	18,942	18,942	18,942	-	-65,511	-77.6%	-21,579	-53.3%	-68,590	-78.4%				
April	94,970	97,515	2,689	-92,280	-97.2%	-94,825	-97.2%	99,440	22,470	22,470	22,470	22,470	22,470	-	-72,500	-76.3%	19,780	735.5%	-76,970	-77.4%				
May	102,335	103,397	3,673	-98,662	-96.4%	-99,724	-96.4%	103,841	26,392	26,392	26,392	26,392	26,392	-	-76,620	to 75,942	-74.9%	to 74.2%	22,042	to 22,719	600.1% to 618.6%	-78,127	to -77,449	-75.2% to -74.6%
June	111,802	115,361	11,629	-100,173	-89.6%	-103,733	-89.9%	118,715	35,204	35,204	32,705	32,144	32,144	-	-79,657	to 76,598	-71.2%	to 68.5%	20,515	to 23,575	176.4% to 202.7%	-86,570	to -83,511	-72.9% to -70.3%
July	119,918	123,184	32,423	-87,495	-87.4%	-90,761	-73.0%	126,600	49,667	49,667	40,717	38,980	38,980	-	-80,938	to 70,251	-67.5%	to 58.6%	6,557	to 17,244	20.2% to 53.2%	-87,620	to -76,933	-69.2% to -68.0%
August	120,268	122,977	45,122	-75,146	-62.5%	-77,855	-63.3%	125,865	63,893	63,893	45,471	42,485	41,902	-	-77,783	to 56,375	-64.7%	to 46.9%	-2,637	to 18,772	-5.8% to 41.6%	-83,380	to -61,972	-66.2% to -49.2%
September	110,196	112,612	35,310	-74,887	-68.0%	-77,303	-68.6%	115,043	71,892	71,892	46,727	42,402	36,343	-	-67,794	to 38,304	-61.5%	to 34.8%	7,092	to 36,583	20.1% to 103.6%	-72,641	to -43,151	-63.1% to -37.5%
October	103,161	103,539	28,800	-74,361	-72.1%	-74,739	-72.2%	104,076	74,108	53,035	48,502	41,978	48,853	-	-61,183	to 29,053	-59.3%	to 28.2%	13,178	to 45,304	45.8% to 157.3%	-62,098	to -29,968	-59.7% to -28.8%
November	80,792	80,979	17,045	-63,747	-78.9%	-63,934	-79.0%	81,330	62,390	43,764	44,193	36,534	66,581	-	-44,259	to 18,402	-54.8%	to 22.8%	19,489	to 45,345	114.3% to 266.0%	-44,797	to -18,940	-55.1% to -23.3%
December	81,724	83,766	20,094	-61,630	-75.4%	-63,672	-76.0%	85,639	68,548	47,839	52,281	41,066	68,624	-	-40,658	to 13,176	-49.8%	to 16.1%	20,973	to 48,454	104.4% to 241.1%	-44,573	to -17,091	-52.0% to -20.0%
1Q	234,410	241,175	193,404	-41,006	-17.5%	-47,771	-19.8%	243,381	51,611	51,611	51,611	51,611	51,611	-	-182,799	-78.0%	-141,793	-73.3%	-191,769	-78.8%				
2Q	309,106	316,273	17,991	-291,115	-94.2%	-298,282	-94.3%	321,996	84,066	84,066	81,037	80,329	108,247	-	-228,778	to -225,041	-74.0%	to 72.8%	62,337	to 66,074	346.5% to 367.3%	-241,667	to -237,930	-75.1% to -73.9%
3Q	350,382	358,774	112,854	-237,528	-67.8%	-245,920	-68.5%	367,508	185,453	171,596	132,915	123,867	265,413	-	-226,515	to -164,929	-64.6%	to 47.1%	11,013	to 72,599	9.8% to 64.3%	-243,642	to -182,055	-66.3% to -49.5%
4Q	265,677	268,284	65,939	-199,738	-75.2%	-202,346	-75.4%	271,046	205,046	144,637	144,976	119,578	220,058	-	-146,099	to 60,631	-55.0%	to 22.8%	53,639	to 139,107	81.3% to 211.0%	-151,468	to -66,000	-55.9% to -24.4%
Total	1,159,575	1,184,506	390,188	-769,388	-66.4%	-794,318	-67.1%	1,203,930	526,175	451,910	410,539	375,384	645,329	-	-541,191	to 633,400	-67.6%	to 54.6%	-14,803	to 135,988	-3.8% to 34.9%	-828,546	to 677,755	-68.8% to -56.3%



		Passenger Number (thousand) - Europe International																		
Year	2019		2020						2021											
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019		Compared to 2020		Compared to Baseline	
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e					-	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	8,796	8,796	8,796	8,796	8,796	-	-61,601	-87.5%	7,742	734.9%	-66,190	-88.3%
May	76,311	77,402	1,741	-74,570	-97.7%	-75,661	-97.8%	77,771	10,787	10,787	10,398	10,274	12,390	-	-66,037 to -65,525	-86.5% to -85.9%	8,533 to 9,046	490.2% to 519.6%	-67,497 to -66,984	-86.8% to -86.1%
June	83,994	87,585	4,545	-79,449	-94.6%	-83,040	-94.8%	90,866	17,579	17,579	15,554	15,069	32,218	-	-68,925 to -66,415	-82.1% to -79.1%	10,524 to 13,034	231.5% to 286.8%	-75,797 to -73,287	-83.4% to -80.7%
July	91,067	94,366	16,270	-74,797	-82.1%	-78,096	-82.8%	97,402	29,345	29,345	21,823	20,297	57,922	-	-70,770 to -61,722	-77.7% to -67.8%	4,027 to 13,075	24.8% to 80.4%	-77,105 to -68,056	-79.2% to -69.9%
August	91,837	94,578	23,925	-67,912	-73.9%	-70,652	-74.7%	97,218	41,750	41,750	26,031	23,449	61,918	-	-68,388 to -50,088	-74.5% to -54.5%	-476 to 17,824	-2.0% to 74.5%	-73,768 to -55,468	-75.9% to -57.1%
September	82,874	85,320	17,468	-65,406	-78.9%	-67,852	-79.5%	87,467	48,273	48,273	36,792	27,093	23,442	58,360	-59,432 to -34,601	-71.7% to -41.8%	5,974 to 30,805	34.2% to 176.3%	-64,025 to -39,194	-73.2% to -44.8%
October	76,950	77,619	13,812	-63,138	-82.1%	-63,808	-82.2%	78,067	50,567	50,567	32,942	29,059	23,469	58,136	-53,481 to -26,383	-69.5% to -34.3%	9,657 to 36,756	69.9% to 266.1%	-54,598 to -27,500	-69.9% to -35.2%
November	57,404	57,850	7,084	-50,319	-87.7%	-50,765	-87.8%	57,990	40,822	40,822	25,506	25,721	19,389	46,279	-38,015 to -16,582	-66.2% to -28.9%	12,305 to 33,737	173.7% to 47.6%	-38,600 to -17,168	-66.6% to -29.6%
December	58,838	61,260	9,236	-49,602	-84.3%	-52,023	-84.9%	62,964	47,265	47,265	29,819	33,073	23,760	48,266	-35,078 to -11,574	-59.6% to -19.7%	14,524 to 38,028	157.2% to 411.7%	-39,204 to -15,699	-62.3% to -24.9%
<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>	-	-147,004	-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>	-233,363	-96.8%	-230,553	-96.9%	<b>243,622</b>	<b>37,162</b>	<b>37,162</b>	<b>34,747</b>	<b>34,139</b>	<b>53,403</b>	-196,564 to -193,541	-85.2% to -83.9%	26,799 to 29,822	365.1% to 406.3%	-209,484 to -206,461	-86.0% to -84.7%	
<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>119,368</b>	<b>107,887</b>	<b>74,947</b>	<b>67,188</b>	<b>178,200</b>	-198,590 to -146,410	-74.7% to -55.1%	9,525 to 61,704	16.5% to 107.0%	-214,898 to -162,718	-76.2% to -57.7%	
<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>138,654</b>	<b>88,268</b>	<b>87,852</b>	<b>66,618</b>	<b>152,681</b>	-126,574 to -54,539	-65.5% to -28.2%	36,486 to 108,521	121.1% to 360.1%	-132,402 to -60,367	-66.5% to -30.3%	
<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>314,028</b>	<b>252,161</b>	<b>216,392</b>	<b>186,790</b>	<b>403,130</b>	-668,731 to -541,493	-78.2% to -63.3%	-44,187 to 83,051	-19.1% to 36.0%	-713,280 to -586,042	-79.2% to -65.1%	

		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
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	13,674	13,674	13,674	13,674	13,674	-	-10,899	-44.4%	12,038	735.8%	-10,781	-44.1%
May	26,023	25,995	1,932	-24,091	-92.6%	-24,063	-92.6%	26,070	15,606	15,606	15,465	15,440	16,733	-	-10,583 to -10,418	-40.7% to -40.0%	13,508 to 13,674	699.2% to 707.7%	-10,630 to -10,465	-40.8% to -40.1%
June	27,807	27,777	7,084	-20,723	-74.5%	-20,693	-74.5%	27,849	17,624	17,624	17,151	17,076	24,436	-	-10,732 to -10,183	-38.6% to -36.6%	9,992 to 10,540	141.0% to 148.8%	-10,773 to 10,224	-38.7% to -36.7%
July	28,851	28,819	16,153	-12,698	-44.0%	-12,666	-43.9%	29,199	20,322	20,322	18,894	18,683	29,446	-	-10,168 to -8,529	-35.2% to -29.6%	2,530 to 4,169	15.7% to 25.8%	-10,515 to 8,877	-36.0% to -30.4%
August	28,431	28,399	21,196	-7,234	-25.4%	-7,203	-25.4%	28,647	22,144	22,144	19,440	19,035	29,785	-	-9,395 to -6,287	-33.0% to -22.1%	-2,161 to 947	-10.2% to 4.5%	-9,612 to 6,504	-33.6% to -22.7%
September	27,322	27,293	17,841	-9,481	-34.7%	-9,451	-34.6%	27,576	23,619	23,619	19,634	18,960	27,983	-	-8,362 to -3,703	-30.6% to -13.6%	1,119 to 5,778	6.3% to 32.4%	-8,616 to 3,957	-31.2% to -14.3%
October	26,211	25,920	14,989	-11,222	-42.8%	-10,932	-42.2%	26,009	23,541	20,092	19,443	18,510	26,716	-	-7,701 to -2,670	-29.4% to -10.2%	3,521 to 8,552	23.5% to 57.1%	-7,500 to -2,466	-28.8% to -9.5%
November	23,388	23,129	9,960	-13,428	-57.4%	-13,169	-56.9%	23,341	21,568	18,258	18,472	17,144	20,302	-	-6,244 to -1,820	-26.7% to -7.8%	7,184 to 11,608	72.1% to 116.5%	-6,197 to -1,773	-26.5% to -7.6%
December	22,886	22,506	10,857	-12,028	-52.6%	-11,649	-51.8%	22,675	21,283	18,020	19,208	17,306	20,358	-	-5,580 to -1,602	-24.4% to -7.0%	6,449 to 10,426	59.4% to 96.0%	-5,369 to -1,392	-23.7% to -6.1%
<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>	-	-32,214 to -31,500	-41.1% to -40.2%	<b>35,538</b> to <b>36,252</b>	<b>333.6%</b> to <b>340.3%</b>	-32,183 to -31,469	-41.1% to -40.2%
<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>46,904</b>	<b>46,904</b>	<b>46,290</b>	<b>46,190</b>	<b>54,844</b>	-	-32,214 to -31,500	-41.1% to -40.2%	<b>35,538</b> to <b>36,252</b>	<b>333.6%</b> to <b>340.3%</b>	-32,183 to -31,469	-41.1% to -40.2%
<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>66,085</b>	<b>63,709</b>	<b>57,968</b>	<b>56,679</b>	<b>87,213</b>	-	-27,925 to -18,519	-33.0% to -21.9%	<b>1,488</b> to <b>10,894</b>	<b>2.7%</b> to <b>19.7%</b>	-28,744 to 19,337	-33.6% to -22.6%
<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>66,392</b>	<b>56,370</b>	<b>57,124</b>	<b>52,960</b>	<b>67,377</b>	-	-19,525 to -6,093	-26.9% to -8.4%	<b>17,154</b> to <b>30,586</b>	<b>47.9%</b> to <b>85.4%</b>	-19,065 to -5,633	-26.5% to -7.8%
<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>212,147</b>	<b>199,749</b>	<b>194,147</b>	<b>188,594</b>	<b>242,199</b>	-	-115,460 to -91,907	-38.0% to -30.2%	<b>29,383</b> to <b>52,936</b>	<b>18.5%</b> to <b>33.2%</b>	-115,266 to -91,713	-37.9% to -30.2%



Year	2019					2020					2021					2020							
	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-1	d	e	-	-	-	e-a	-7,851	-78.9%	-8,166	-79.6%	-8,166	-79.6%	-8,166	-79.2%	-8,166	-79.2%		
January	9,945	10,029	10,260	315	3.2%	10,053	2,094	2,094	2,094	2,094	-7,851	-78.9%	-8,166	-79.6%	-8,166	-79.6%	-8,166	-79.6%	-8,166	-79.6%			
February	9,229	9,670	9,225	-4	0.0%	9,821	1,611	1,611	1,611	1,611	-7,618	-82.5%	-7,614	-82.5%	-7,614	-82.5%	-7,614	-82.5%	-7,614	-82.5%			
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%	-3,107	-60.1%	-3,107	-60.1%			
April	11,885	12,215	314	-11,570	-97.4%	-11,901	-97.4%	12,511	2,562	2,562	2,562	2,562	-9,323	-78.4%	2,248	715.0%	2,248	715.0%	2,248	715.0%			
May	12,629	12,839	427	-12,203	-96.6%	-12,412	-96.7%	12,986	3,040	3,040	2,966	2,944	-9,685 to -9,589	-76.7% to -75.9%	2,517 to 2,613	590.2% to 612.7%	2,517 to 2,613	590.2% to 612.7%	2,517 to 2,613	590.2% to 612.7%			
June	13,810	14,251	1,194	-12,616	-91.4%	-13,057	-91.6%	14,714	4,285	4,285	3,928	3,844	-7,035	-9,966 to -9,525	2,650 to 3,091	221.9% to 258.8%	2,650 to 3,091	221.9% to 258.8%	2,650 to 3,091	221.9% to 258.8%			
July	14,914	15,360	3,268	-11,646	-78.1%	-12,092	-78.7%	15,868	6,341	6,341	5,063	4,805	-11,231	-10,109 to -8,572	1,537 to 3,074	47.0% to 94.1%	1,537 to 3,074	47.0% to 94.1%	1,537 to 3,074	47.0% to 94.1%			
August	15,004	15,380	4,563	-10,441	-69.6%	-10,817	-70.3%	15,830	8,349	8,349	5,758	5,322	-11,849	-9,682 to -6,655	758 to 3,786	16.6% to 83.0%	758 to 3,786	16.6% to 83.0%	758 to 3,786	16.6% to 83.0%			
September	13,601	13,929	3,611	-9,990	-73.5%	-10,318	-74.1%	14,295	9,366	7,491	5,911	5,295	-11,138	-8,306 to -4,234	1,684 to 5,755	46.6% to 159.4%	1,684 to 5,755	46.6% to 159.4%	1,684 to 5,755	46.6% to 159.4%			
October	12,796	12,889	3,039	-9,756	-76.2%	-9,850	-76.4%	13,067	9,642	6,789	6,174	5,244	-10,949	-7,551 to -3,154	-61.1% to -31.1%	-6,111 to -21.3%	-6,111 to -21.3%	-6,111 to -21.3%	-6,111 to -21.3%				
November	10,261	10,317	1,892	-8,369	-81.6%	-8,425	-81.7%	10,449	7,982	5,475	5,549	4,476	-8,629	-5,785 to -2,278	-56.4% to -22.2%	-5,785 to -2,278	-56.4% to -22.2%	-5,785 to -2,278	-56.4% to -22.2%				
December	10,519	10,791	2,297	-8,222	-78.2%	-8,494	-78.7%	11,094	8,928	6,119	6,734	5,169	8,940	-5,350 to -1,591	-50.9% to -15.1%	-50.9% to -15.1%	-50.9% to -15.1%	-50.9% to -15.1%	-50.9% to -15.1%				
<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>-18,887</b>	<b>-76.6%</b>	<b>-18,887</b>	<b>-76.6%</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>9,887</b>	<b>9,887</b>	<b>9,456</b>	<b>9,350</b>	<b>-12,984</b>	<b>-28,974 to -28,437</b>	<b>-75.6% to -74.2%</b>	<b>7,415 to 7,951</b>	<b>383.2% to 410.9%</b>	<b>-30,861 to -30,324</b>	<b>-76.7% to -75.4%</b>	<b>7,415 to 7,951</b>	<b>383.2% to 410.9%</b>	<b>-30,861 to -30,324</b>	<b>-76.7% to -75.4%</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>24,057</b>	<b>22,181</b>	<b>16,733</b>	<b>15,421</b>	<b>34,218</b>	<b>-28,097 to -19,461</b>	<b>-64.6% to -44.7%</b>	<b>3,979 to 12,615</b>	<b>34.8% to 110.3%</b>	<b>-30,571 to 21,935</b>	<b>-66.5% to -47.7%</b>	<b>3,979 to 12,615</b>	<b>34.8% to 110.3%</b>	<b>-30,571 to 21,935</b>	<b>-66.5% to -47.7%</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>26,552</b>	<b>18,383</b>	<b>18,456</b>	<b>14,889</b>	<b>28,518</b>	<b>-18,686 to -7,023</b>	<b>-55.7% to -20.9%</b>	<b>7,662 to 19,325</b>	<b>106.0% to 267.4%</b>	<b>-19,721 to -8,058</b>	<b>-57.0% to -23.3%</b>	<b>7,662 to 19,325</b>	<b>106.0% to 267.4%</b>	<b>-19,721 to -8,058</b>	<b>-57.0% to -23.3%</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>66,264</b>	<b>56,219</b>	<b>50,412</b>	<b>45,428</b>	<b>81,488</b>	<b>-99,898 to -79,062</b>	<b>-68.7% to -54.4%</b>	<b>169 to 21,005</b>	<b>0.4% to 46.4%</b>	<b>-106,295 to -85,459</b>	<b>-70.1% to -56.3%</b>	<b>169 to 21,005</b>	<b>0.4% to 46.4%</b>	<b>-106,295 to -85,459</b>	<b>-70.1% to -56.3%</b>



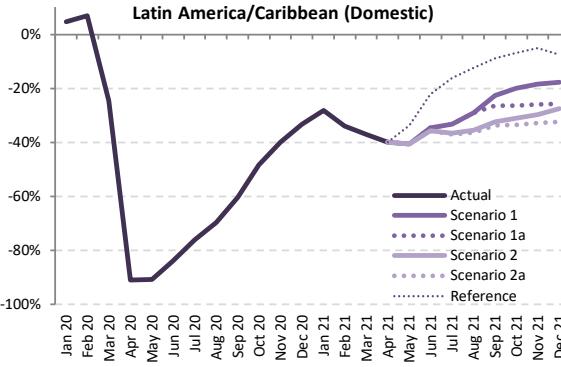
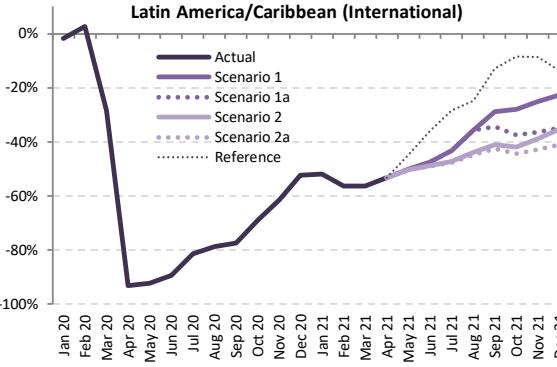
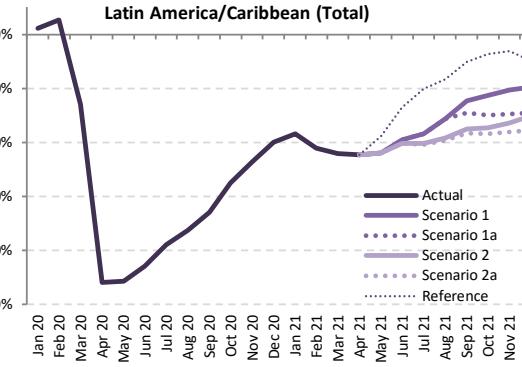
Year	Passenger revenue (USD, million) - Europe International																		
	2019		2020				2021												
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline			
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	8,094	8,199	8,366	272	3.4%	167	2.0%	8,240	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	-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	-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	1,438	1,438	1,438	1,438	-8,427	-85.4%	1,258	699.4%	-9,063	-86.3%	
May	10,490	10,702	268	-10,222	-97.4%	-10,434	-97.5%	10,842	1,757	1,757	1,694	1,674	-8,815 to -8,733	-84.0% to -83.3%	1,407 to 1,489	525.5% to 556.3%	-9,168 to -9,086	-84.6% to -83.8%	
June	11,524	11,967	612	-10,912	-94.7%	-11,356	-94.9%	12,424	2,836	2,836	2,518	2,440	-9,083 to -8,688	-78.8% to -75.4%	1,828 to 2,224	298.8% to 363.5%	-9,984 to -9,588	-80.4% to -77.2%	
July	12,542	12,991	1,940	-10,602	-84.5%	-11,051	-85.1%	13,467	4,671	4,671	3,510	3,269	-8,273 to -7,871	-73.9% to -62.8%	1,329 to 2,731	68.5% to 140.8%	-10,198 to -8,796	-75.7% to -65.3%	
August	12,666	13,045	2,821	-9,846	-77.7%	-10,224	-78.4%	13,475	6,529	6,529	4,159	3,757	-8,910 to 6,138	-70.3% to 48.5%	936 to 3,708	33.2% to 131.5%	-9,718 to 6,946	-72.1% to -51.5%	
September	11,354	11,685	2,144	-9,210	-81.1%	-9,541	-81.7%	12,028	7,424	5,744	4,297	3,736	-8,838	-7,619 to 3,930	-67.1% to -34.6%	1,592 to 5,280	74.2% to 246.3%	-8,292 to 4,603	-68.9% to -38.3%
October	10,641	10,758	1,807	-8,834	-83.0%	-8,951	-83.2%	10,929	7,707	5,138	4,575	3,723	-6,918 to 2,934	-65.0% to -27.6%	1,916 to 5,900	106.0% to 326.5%	-7,206 to 3,222	-65.9% to -29.5%	
November	8,338	8,415	1,073	-7,265	-87.1%	-7,343	-87.3%	8,530	6,209	3,974	4,030	3,066	-6,571 to 2,129	-63.2% to 25.5%	1,994 to 5,136	185.8% to 478.8%	-5,464 to 2,321	-64.1% to -27.2%	
December	8,637	8,940	1,404	-7,233	-83.7%	-7,536	-84.3%	9,230	7,178	4,638	5,155	3,746	-4,891 to -1,459	-56.6% to -16.9%	2,342 to 5,774	166.8% to 411.2%	-5,484 to 2,052	-59.4% to -22.2%	
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	-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	6,030	6,030	5,650	5,552	-26,325 to -25,847	-82.6% to -81.1%	4,493 to 4,971	424.1% to 469.2%	-28,215 to -27,737	-83.6% to -82.1%	
3Q	36,562	37,721	6,904	-29,658	-81.1%	-30,816	-81.7%	38,969	18,624	16,943	11,967	10,761	-27,048	-25,801 to -17,938	-70.6% to -49.1%	3,857 to 11,720	55.9% to 169.7%	-28,208 to -20,345	-72.4% to -52.2%
4Q	27,616	28,114	4,284	-23,332	-84.5%	-23,830	-84.8%	28,689	21,094	13,749	13,760	10,535	-22,979	-17,081 to 6,522	-61.9% to -23.6%	6,252 to 16,810	145.9% to 392.4%	-18,153 to 7,595	-63.3% to -26.5%
Total	120,328	123,811	32,169	-88,158	-73.3%	-91,642	-74.0%	126,741	48,822	39,797	34,450	29,922	61,575	-90,405 to -71,506	-75.1% to -59.4%	-2,247 to 16,652	-7.0% to 51.8%	-96,819 to -77,919	-76.4% to -61.5%

Year	Passenger revenue (USD, million) - Europe Domestic																		
	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			
January	1,851	1,830	1,894	43	2.3%	64	3.5%	1,814	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	-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	-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	1,124	1,124	1,124	1,124	-896	-44.4%	990	735.8%	-886	-44.1%	
May	2,140	2,137	159	-1,981	-92.6%	-1,978	-92.6%	2,143	1,283	1,283	1,271	1,269	-1,376	-870 to -856	-40.7% to -40.0%	1,111 to 1,124	699.2% to 707.7%	-874 to -860	-40.8% to -40.1%
June	2,286	2,284	582	-1,704	-74.5%	-1,701	-74.5%	2,290	1,449	1,449	1,410	1,404	-2,009	-882 to -837	-38.6% to -36.6%	821 to 867	141.0% to 148.8%	-886 to -841	-38.7% to -36.7%
July	2,372	2,369	1,328	-1,044	-44.0%	-1,041	-43.9%	2,401	1,671	1,671	1,533	1,536	-2,421	-836 to -701	-35.2% to -29.6%	208 to 343	15.7% to 25.8%	-865 to -730	-36.0% to -30.4%
August	2,337	2,335	1,743	-595	-25.4%	-592	-25.4%	2,355	1,821	1,821	1,598	1,565	-2,449	-772 to -517	-33.0% to -22.1%	-178 to 78	-10.2% to 4.5%	-790 to -535	-33.6% to -22.7%
September	2,246	2,244	1,467	-779	-34.7%	-777	-34.6%	2,267	1,942	1,942	1,614	1,559	-2,301	-688 to -304	-30.6% to -13.6%	92 to 475	6.3% to 32.4%	-708 to -325	-31.2% to -14.3%
October	2,155	2,131	1,232	-923	-42.8%	-899	-42.2%	2,138	1,935	1,652	1,599	1,522	-2,196	-633 to -220	-29.4% to -10.2%	289 to 703	23.5% to 57.1%	-617 to -203	-28.8% to -9.5%
November	1,923	1,902	819	-1,104	-57.4%	-1,083	-56.9%	1,919	1,773	1,501	1,519	1,410	-1,669	-513 to -150	-26.7% to -7.8%	591 to 954	72.1% to 116.5%	-509 to -146	-26.5% to -7.6%
December	1,882	1,850	893	-989	-52.6%	-958	-51.8%	1,864	1,750	1,481	1,579	1,423	-1,674	-459 to -132	-24.4% to -7.0%	530 to 857	59.4% to 96.0%	-441 to -114	-23.7% to -6.1%
1Q	5,637	5,589	4,732	-904	-16.0%	-857	-15.3%	5,594	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	3,856	3,856	3,806	3,798	-4,509	-2,648 to -2,590	-41.1% to -40.2%	2,922 to 2,980	333.6% to 340.3%	-2,646 to -2,587	-41.1% to -40.2%
3Q	6,956	6,948	4,537	-2,418	-34.8%	-2,411	-34.7%	7,023	5,433	5,238	4,766	4,660	-7,170	-2,296 to -1,523	-33.0% to -21.9%	122 to 896	2.7% to 19.7%	-2,363 to -1,590	-33.6% to -22.6%
4Q	5,959	5,883	2,944	-3,016	-50.6%	-2,939	-50.0%	5,922	5,458	4,634	4,696	4,354	-5,539	-1,605 to -501	-26.9% to -8.4%	1,410 to 2,151	47.9% to 85.4%	-1,567 to -463	-26.5% to -7.8%
Total	24,998	24,864	13,089	-11,908	-47.6%	-11,775	-47.4%	24,982	17,442	16,422	15,962	15,505	-19,912	-9,493 to -7,556	-38.0% to -30.2%	2,416 to 4,352	18.5% to 33.2%	-9,477 to -7,540	-37.9% to -30.2%



## Latin America/Caribbean

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-6.3%	-9.5%	-4.4%	-8,770	-10.1%	-4,698	-15.0%	-4,072	-7.3%	-1,321	-976	-346
2Q 2020	-89.6%	-91.6%	-88.5%	-76,688	-92.2%	-28,082	-96.1%	-48,606	-90.0%	-9,679	-5,628	-4,051
3Q 2020	-72.4%	-79.3%	-68.9%	-67,727	-77.5%	-26,240	-89.4%	-41,486	-71.5%	-8,805	-5,319	-3,486
4Q 2020	-47.1%	-60.4%	-40.4%	-45,698	-52.7%	-21,778	-76.2%	-23,920	-41.2%	-6,450	-4,434	-2,016
<b>Total 2020</b>	<b>-53.3%</b>	<b>-58.9%</b>	<b>-50.4%</b>	<b>-198,883</b>	<b>-57.8%</b>	<b>-80,799</b>	<b>-68.2%</b>	<b>-118,084</b>	<b>-52.4%</b>	<b>-26,256</b>	<b>-16,358</b>	<b>-9,899</b>
1Q 2021	-41.0%	-54.8%	-32.9%	-44,885	-51.8%	-23,086	-73.8%	-21,799	-39.3%	-6,549	-4,708	-1,841
2Q 2021	-43.0% to -42.6%	-50.9% to -50.2%	-38.8% to -38.4%	-43,535 to -42,667	-52.3% to -51.3%	-19,936 to -19,500	-68.2% to -66.8%	-23,600 to -23,167	-43.7% to -42.9%	-6,066 to -5,946	-4,080 to -3,997	-1,985 to -1,949
3Q 2021	-39.0% to -31.2%	-45.3% to -36.4%	-35.8% to -28.5%	-40,393 to -31,187	-46.2% to -35.7%	-17,457 to -13,474	-59.5% to -45.9%	-22,936 to -17,714	-39.5% to -30.5%	-5,604 to -4,394	-3,663 to -2,886	-1,941 to -1,508
4Q 2021	-36.2% to -20.9%	-42.6% to -25.0%	-32.9% to -18.7%	-36,936 to -21,193	-42.6% to -24.4%	-15,899 to -9,448	-55.6% to -33.0%	-21,037 to -11,745	-36.2% to -20.2%	-5,112 to -3,067	-3,324 to -2,050	-1,787 to -1,016
<b>Total 2021</b>	<b>-39.8% to -33.8%</b>	<b>-48.6% to -42.0%</b>	<b>-35.1% to -29.5%</b>	<b>-165,750 to -139,932</b>	<b>-48.2% to -40.7%</b>	<b>-76,379 to -65,508</b>	<b>-64.5% to -55.3%</b>	<b>-89,371 to -74,424</b>	<b>-39.6% to -33.0%</b>	<b>-23,330 to -19,956</b>	<b>-15,776 to -13,641</b>	<b>-7,554 to -6,315</b>



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	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
					c-a	c/a-1	c-b	c/b-1							e	-	e/a-1	e-d	e/d-1	
January		37,918	38,484	38,769	851	2.2%	285	0.7%	39,039	23,950	23,950	23,950	23,950	23,950	-13,968	-36.8%	-14,819	-38.2%	-15,089	-38.7%
February		33,375	34,855	35,166	1,791	5.4%	311	0.9%	35,222	19,294	19,294	19,294	19,294	19,294	-14,081	-42.2%	-15,872	-45.1%	-15,928	-45.2%
March		36,136	37,503	26,758	-9,378	-26.0%	-10,745	-28.7%	38,380	20,158	20,158	20,158	20,158	20,158	-15,979	-44.2%	-6,600	-24.7%	-18,222	-47.5%
April		34,019	35,632	2,808	-31,211	-91.7%	-32,824	-92.1%	36,978	18,848	18,848	18,848	18,848	18,848	-15,171	-44.6%	16,040	571.3%	-18,131	-49.0%
May		34,267	36,112	2,976	-31,291	-91.3%	-33,136	-91.8%	37,045	19,236	19,236	19,187	19,181	19,181	-15,086 to -15,031	-44.0% to -43.9%	16,206 to 16,261	544.6% to 546.5%	-17,864 to -17,809	-48.2% to -48.1%
June		33,623	35,813	4,789	-28,835	-85.8%	-31,024	-86.6%	37,518	20,462	20,462	20,086	20,039	20,039	-13,584 to -13,162	-40.4% to -39.1%	15,251 to 15,673	318.5% to 327.3%	-17,478 to -17,056	-46.6% to -45.5%
July		37,333	38,664	8,244	-29,089	-77.9%	-30,421	-78.7%	40,087	23,611	23,611	22,284	22,118	22,118	-15,215 to -13,722	-40.8% to -36.8%	13,875 to 15,367	168.3% to 186.4%	-17,969 to -16,477	-44.8% to -41.1%
August		35,832	37,045	9,806	-26,026	-72.6%	-27,239	-73.5%	38,432	24,590	24,590	22,073	21,755	21,755	-14,077 to -11,242	-39.3% to -31.4%	11,949 to 14,784	121.9% to 150.8%	-16,677 to -13,842	-43.4% to -36.0%
September		32,965	34,439	11,263	-21,702	-65.8%	-23,176	-67.3%	35,982	24,857	24,857	24,420	21,396	29,624	-12,071 to -8,109	-36.6% to -24.6%	9,632 to 13,594	85.5% to 120.7%	-15,087 to -11,125	-41.9% to -30.9%
October		34,404	35,289	15,499	-18,905	-54.9%	-19,790	-56.1%	36,614	26,654	26,654	24,116	22,523	21,727	-11,274 to -7,750	-36.8% to -22.5%	6,228 to 11,155	40.2% to 72.0%	-14,886 to -9,966	-40.7% to -27.2%
November		34,497	35,091	18,229	-16,268	-47.2%	-16,862	-48.1%	36,425	27,352	24,312	23,200	22,003	32,325	-12,494 to -7,145	-36.2% to -20.7%	3,774 to 9,123	20.7% to 50.0%	-14,422 to -9,073	-39.6% to -24.9%
December		37,593	38,138	22,584	-15,009	-39.9%	-15,554	-40.8%	39,326	30,280	26,712	26,230	24,247	33,944	-13,346 to -7,313	-35.5% to -19.5%	1,663 to 7,696	7.4% to 34.1%	-15,079 to -9,046	-38.3% to -23.0%
1Q		107,430	110,842	100,693	-6,737	-6.3%	-10,148	-9.2%	112,641	63,402	63,402	63,402	63,402	63,402	-44,028	-41.0%	-37,291	-37.0%	-49,239	-43.7%
2Q		101,909	107,557	10,572	-91,337	-89.6%	-96,985	-90.2%	111,541	58,545	58,545	58,121	58,068	64,748	-43,841 to -43,364	-43.0% to -42.6%	47,496 to 47,973	449.3% to 453.8%	-53,473 to -52,996	-47.9% to -47.5%
3Q		106,130	110,149	29,313	-76,818	-72.4%	-80,836	-73.4%	114,501	73,057	71,621	65,754	64,768	89,254	-41,362 to -33,073	-39.0% to -31.2%	35,455 to 43,744	121.0% to 149.2%	-49,733 to 41,444	-43.4% to -36.2%
4Q		106,494	108,518	56,312	-50,182	-47.1%	-52,206	-48.1%	112,364	84,286	75,140	71,952	67,977	98,141	-38,517 to -22,208	-36.2% to -20.9%	11,665 to 27,974	20.7% to 49.7%	-44,388 to 28,078	-39.5% to -25.0%
Total		421,963	437,065	196,890	-225,073	-53.3%	-240,175	-55.0%	451,048	279,291	268,708	259,229	254,215	315,545	-167,748 to -142,672	-39.8% to -33.8%	57,325 to 82,400	29.1% to 41.9%	-196,833 to -171,757	-43.6% to -38.1%



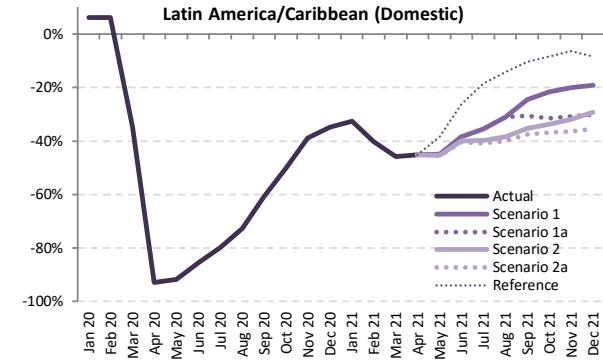
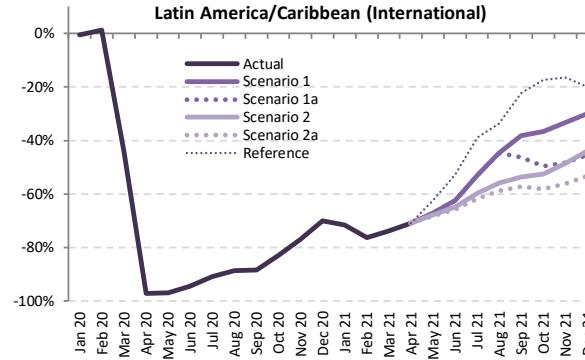
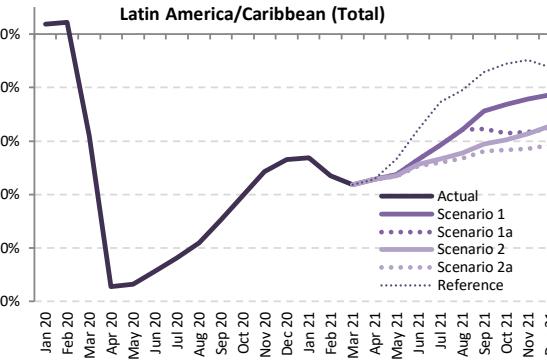
ICAO

UNITING AVIATION

Seat capacity

		Seat Capacity (thousand) - Latin America/Caribbean International																		
Year	2019		2020						2021											
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e					-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	13,804	13,528	13,553	-251	-1.8%	25	0.2%	13,383	6,630	6,630	6,630	6,630	6,630	-	-7,174	-52.0%	-6,923	-51.1%	-6,754	-50.5%
February	12,228	12,396	12,543	315	2.6%	147	1.2%	12,292	5,329	5,329	5,329	5,329	5,329	-	-6,899	-56.4%	-7,215	-57.5%	-6,964	-56.7%
March	13,495	13,244	9,676	-3,820	-28.3%	-3,569	-26.9%	12,936	5,899	5,899	5,899	5,899	5,899	-	-7,597	-56.3%	-3,777	-39.0%	-7,037	-54.4%
April	12,170	12,539	840	-11,331	-93.1%	-11,700	-93.3%	12,809	5,699	5,699	5,699	5,699	5,699	-	-6,472	-53.2%	4,859	578.5%	-7,110	-55.5%
May	11,787	12,242	906	-10,881	-92.3%	-11,336	-92.6%	12,632	5,885	5,885	5,846	5,841	6,495	-	-5,946 to -5,902	-50.4% to -50.1%	4,935 to 4,979	544.7% to 549.6%	-6,790 to 6,746	-53.8% to -53.4%
June	11,834	12,226	1,253	-10,580	-89.4%	-10,972	-89.7%	12,508	6,228	6,228	6,058	6,038	7,586	-	-5,796 to -5,606	-49.0% to -47.4%	4,785 to 4,975	381.8% to 396.9%	-6,470 to 6,280	-51.7% to -50.2%
July	12,806	13,103	2,371	-10,434	-81.5%	-10,732	-81.9%	13,353	7,256	7,256	6,745	6,686	9,182	-	-6,119 to -5,549	-47.8% to -43.3%	4,315 to 4,885	182.0% to 206.0%	-6,667 to 6,097	-49.9% to -45.7%
August	12,203	12,642	2,607	-9,596	-78.6%	-10,035	-79.4%	13,032	7,839	7,839	6,839	6,727	9,160	-	-5,476 to -4,364	-44.9% to -35.8%	4,120 to 5,232	158.1% to 200.7%	-6,305 to 5,193	-48.4% to -39.8%
September	10,491	11,018	2,364	-8,127	-77.5%	-8,654	-78.5%	11,338	7,472	6,885	6,188	6,019	9,144	-	-4,472 to -3,018	-42.6% to -28.8%	3,655 to 5,109	154.6% to 216.1%	-5,320 to 3,866	-46.9% to -34.1%
October	10,906	10,820	3,373	-7,533	-69.1%	-7,446	-68.8%	11,141	7,854	6,817	6,345	6,075	9,982	-	-4,831 to -3,051	-44.3% to -28.0%	2,702 to 4,481	80.1% to 132.8%	-5,066 to 3,287	-45.5% to -29.5%
November	11,631	11,459	4,483	-7,149	-61.5%	-6,977	-60.9%	11,903	8,717	7,390	7,107	6,664	10,633	-	-4,968 to -2,914	-42.7% to -25.1%	2,181 to 4,235	48.7% to 94.5%	-5,239 to 3,185	-44.0% to -26.8%
December	13,268	13,108	6,332	-6,936	-52.3%	-6,776	-51.7%	13,612	10,276	8,657	8,577	7,825	11,437	-	-5,443 to -2,992	-41.0% to -22.6%	1,493 to 3,944	23.6% to 62.3%	-5,787 to 3,336	-42.5% to -24.5%
<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>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>17,812</b>	<b>17,812</b>	<b>17,602</b>	<b>17,578</b>	<b>19,780</b>	<b>-</b>	<b>-18,213 to -17,979</b>	<b>-50.9% to -50.2%</b>	<b>14,579 to 14,813</b>	<b>486.1% to 493.9%</b>	<b>-20,371 to -20,136</b>	<b>-53.7% to -53.1%</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>22,568</b>	<b>21,981</b>	<b>19,772</b>	<b>19,432</b>	<b>27,487</b>	<b>-</b>	<b>-16,067 to -12,931</b>	<b>-45.3% to -36.4%</b>	<b>12,090 to 15,226</b>	<b>164.7% to 207.4%</b>	<b>-18,291 to -15,155</b>	<b>-48.5% to -40.2%</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>26,847</b>	<b>22,865</b>	<b>22,029</b>	<b>20,563</b>	<b>32,052</b>	<b>-</b>	<b>-15,241 to -8,957</b>	<b>-42.6% to -25.0%</b>	<b>6,375 to 12,660</b>	<b>44.9% to 89.2%</b>	<b>-16,092 to -9,808</b>	<b>-43.9% to -26.8%</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>85,084</b>	<b>80,514</b>	<b>77,260</b>	<b>75,430</b>	<b>97,176</b>	<b>-</b>	<b>-71,192 to -61,539</b>	<b>-48.6% to -42.0%</b>	<b>15,129 to 24,783</b>	<b>25.1% to 41.1%</b>	<b>-75,508 to -65,855</b>	<b>-50.0% to -43.6%</b>

		Seat Capacity (thousand) - Latin America/Caribbean 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	24,114	24,956	25,216	1,102	4.6%	260	1.0%	25,656	17,321	17,321	17,321	17,321	17,321	-	-6,794	-28.2%	-7,896	-31.3%	-8,335	-32.5%
February	21,147	22,459	22,623	1,476	7.0%	164	0.7%	22,930	13,966	13,966	13,966	13,966	13,966	-	-7,182	-34.0%	-8,658	-38.3%	-8,964	-39.1%
March	22,641	24,259	17,082	-5,559	-24.6%	-7,177	-29.6%	25,444	14,259	14,259	14,259	14,259	14,259	-	-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%	24,169	13,149	13,149	13,149	13,149	13,149	-	-8,699	-39.8%	11,181	568.2%	-11,021	-45.6%
May	22,480	23,870	2,070	-20,410	-90.8%	-21,801	-91.3%	24,414	13,351	13,351	13,342	13,340	14,878	-	-9,140 to -9,129	-40.7% to -40.6%	11,271 to 11,281	544.6% to 545.1%	-11,073 to -11,063	-45.4% to -45.3%
June	21,790	23,587	3,536	-18,254	-83.8%	-20,052	-85.0%	25,010	14,234	14,234	14,028	14,002	16,942	-	-7,788 to -7,556	-35.7% to -34.7%	10,466 to 10,698	296.0% to 302.6%	-11,008 to 10,776	-44.0% to -43.1%
July	24,528	25,562	5,873	-18,655	-76.1%	-19,689	-77.0%	26,734	16,354	16,354	15,539	15,432	20,576	-	-9,096 to -8,173	-37.1% to -33.3%	9,559 to 10,482	162.8% to 178.5%	-11,302 to 10,380	-42.3% to -38.8%
August	23,629	24,403	7,199	-16,430	-69.5%	-17,204	-70.5%	25,400	16,751	16,751	15,234	15,028	20,711	-	-8,601 to -6,878	-36.4% to -29.1%	7,828 to 9,552	108.7% to 132.7%	-10,373 to 8,649	-40.8% to -34.1%
September	22,474	23,421	8,899	-13,575	-60.4%	-14,522	-62.0%	24,644	17,384	16,535	15,208	14,876	20,480	-	-7,598 to -5,090	-33.8% to -22.6%	5,977 to 8,485	67.2% to 95.3%	-9,768 to -7,259	-39.6% to -29.5%
October	23,498	24,469	12,126	-11,372	-48.4%	-12,343	-50.4%	25,472	18,800	17,299	16,177	15,652	21,890	-	-7,846 to -4,698	-33.4% to -20.0%	3,527 to 6,674	29.1% to 55.0%	-9,820 to -6,673	-38.6% to -26.2%
November	22,866	23,632	13,746	-9,119	-39.9%	-9,885	-41.8%	24,522	18,635	16,922	16,093	15,339	21,692	-	-7,526 to -4,231	-32.9% to -18.5%	1,593 to 4,889	11.6% to 35.6%	-9,183 to -5,887	-37.4% to -24.0%
December	24,326	25,030	16,252	-8,074	-33.2%	-8,778	-35.1%	25,714	20,004	18,055	17,653	16,422	22,507	-	-7,904 to -4,321	-32.5% to -17.8%	170 to 3,752	1.0% to 23.1%	-9,292 to -5,710	-36.1% to -22.2%
<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>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>40,734</b>	<b>40,734</b>	<b>40,519</b>	<b>40,490</b>	<b>44,968</b>	<b>-</b>	<b>-25,628 to -25,384</b>	<b>-38.8% to -38.4%</b>	<b>32,917 to 33,160</b>	<b>434.7% to 437.9%</b>	<b>-33,102 to -32,859</b>	<b>-45.0% to -44.7%</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>50,489</b>	<b>49,640</b>	<b>45,981</b>	<b>45,335</b>	<b>61,767</b>	<b>-</b>	<b>-25,295 to -20,142</b>	<b>-35.8% to -28.5%</b>	<b>23,365 to 28,518</b>	<b>106.3% to 129.8%</b>	<b>-31,442 to -26,289</b>	<b>-41.0% to -34.2%</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>57,439</b>	<b>52,275</b>	<b>49,923</b>	<b>47,414</b>	<b>66,089</b>	<b>-</b>	<b>-23,276 to -13,250</b>	<b>-32.9% to -18.7%</b>	<b>5,289 to 15,315</b>	<b>12.6% to 36.4%</b>	<b>-28,295 to -18,270</b>	<b>-37.4% to -24.1%</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>194,207</b>	<b>188,194</b>	<b>181,969</b>	<b>178,785</b>	<b>218,369</b>	<b>-</b>	<b>-96,556 to -81,134</b>	<b>-35.1% to -29.5%</b>	<b>42,195 to 57,617</b>	<b>30.9% to 42.2%</b>	<b>-121,325 to -105,903</b>	<b>-40.4% to -35.3%</b>



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

Year	2019			2020						2021						Compared to 2020		Compared to Baseline	
	2019		2020	Compared to 2019		Compared to Baseline		2020		Compared to 2019		Compared to 2020		Compared to Baseline		e-a		e-d	
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	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%	-15,598	-48.5%
February	26,782	28,144	27,966	1,185	4.4%	-177	-0.6%	28,607	12,567	12,567	12,567	12,567	12,567	-14,215	-53.1%	-15,400	-55.1%	-16,040	-56.1%
March	29,083	30,363	17,963	-11,120	-38.2%	-12,399	-40.8%	31,251	12,711	12,711	12,711	12,711	12,711	-16,372	-56.3%	-5,253	-29.2%	-18,541	-59.3%
April	27,557	29,032	1,530	-26,027	-94.4%	-27,502	-94.7%	30,293	12,582	12,582	12,582	12,582	12,582	-14,975	-54.3%	11,231	11,425	6,161	10,594
May	27,945	29,622	1,832	-26,113	-93.4%	-27,789	-93.8%	30,552	13,258	13,258	13,122	13,063	14,923	-14,882 to -14,687	-53.3% to -52.6%	10,870 to 11,544	343.8% to 365.1%	-17,228 to 16,554	-55.1% to -53.0%
June	27,710	29,678	3,162	-24,548	-88.6%	-26,517	-89.3%	31,260	14,705	14,705	14,193	14,032	17,817	-13,678 to -13,004	-49.4% to -46.9%	11,185 to 13,219	216.6% to 256.0%	-17,778 to 15,743	-52.1% to 46.1%
July	31,416	32,731	5,165	-26,251	-83.6%	-27,566	-84.2%	34,127	18,383	18,383	16,774	16,349	23,422	-15,067 to -13,033	-48.0% to -41.5%	9,332 to 12,521	144.8% to 194.2%	-16,220 to -13,031	-50.7% to -40.7%
August	29,495	30,672	6,447	-23,048	-78.1%	-24,225	-79.0%	31,999	18,968	18,968	16,359	15,779	23,327	-13,716 to -10,528	-46.5% to -35.7%	6,816 to 10,800	84.4% to 133.8%	-14,374 to 10,391	-49.1% to -35.5%
September	26,499	27,847	8,072	-18,427	-69.5%	-19,775	-71.0%	29,263	18,872	17,075	15,590	14,889	22,725	-11,610 to 7,627	-43.8% to -28.8%	4,697 to 9,489	42.3% to 85.5%	-14,278 to -9,484	-47.5% to -31.5%
October	27,937	28,829	11,102	-16,836	-60.3%	-17,728	-61.5%	30,077	20,591	17,581	16,882	15,799	24,834	-12,138 to -7,347	-43.4% to -26.3%	2,409 to 7,561	17.8% to 56.0%	-13,837 to 8,686	-46.5% to -29.2%
November	27,860	28,511	13,508	-14,353	-51.5%	-15,003	-52.6%	29,754	21,068	17,666	17,445	15,917	25,156	-11,944 to -6,792	-42.9% to -24.4%	1,656 to 7,561	10.1% to 45.5%	-14,661 to 8,860	-44.8% to -27.1%
December	30,886	31,517	16,376	-14,510	-47.0%	-15,141	-48.0%	32,693	23,832	19,967	20,276	18,032	27,030	-12,854 to -7,054	-41.6% to -22.8%	-36,115	-46.3%	-50,178	-54.5%
<b>1Q</b>	<b>86,707</b>	<b>90,003</b>	<b>77,937</b>	<b>-8,770</b>	<b>-10.1%</b>	<b>-12,066</b>	<b>-13.4%</b>	<b>92,001</b>	<b>41,822</b>	<b>41,822</b>	<b>41,822</b>	<b>41,822</b>	<b>44,885</b>	<b>-51.8%</b>	<b>-33,153 to 34,021</b>	<b>508.2% to 521.5%</b>	<b>-52,428 to -51,560</b>	<b>-56.9% to -56.0%</b>	
<b>2Q</b>	<b>83,212</b>	<b>88,332</b>	<b>6,524</b>	<b>-76,688</b>	<b>-92.2%</b>	<b>-81,808</b>	<b>-92.6%</b>	<b>92,104</b>	<b>40,545</b>	<b>40,545</b>	<b>39,897</b>	<b>39,676</b>	<b>45,321</b>	<b>-43,535 to -42,667</b>	<b>-52.3% to -51.3%</b>	<b>27,333 to 36,539</b>	<b>138.9% to 185.6%</b>	<b>-48,372 to 39,166</b>	<b>-50.7% to -41.1%</b>
<b>3Q</b>	<b>87,410</b>	<b>91,250</b>	<b>19,684</b>	<b>-67,727</b>	<b>-77.5%</b>	<b>-71,567</b>	<b>-78.4%</b>	<b>95,389</b>	<b>56,223</b>	<b>54,426</b>	<b>48,724</b>	<b>47,017</b>	<b>69,474</b>	<b>-40,393 to -31,187</b>	<b>-46.2% to -35.7%</b>	<b>8,762 to 24,506</b>	<b>21.4% to 59.8%</b>	<b>-42,776 to -27,032</b>	<b>-46.2% to -29.2%</b>
<b>4Q</b>	<b>86,684</b>	<b>88,857</b>	<b>40,985</b>	<b>-45,698</b>	<b>-52.7%</b>	<b>-47,872</b>	<b>-53.9%</b>	<b>92,523</b>	<b>65,491</b>	<b>55,213</b>	<b>54,603</b>	<b>49,747</b>	<b>77,020</b>	<b>-36,936 to -21,193</b>	<b>-42.6% to -24.4%</b>	<b>33,133 to 58,951</b>	<b>22.8% to 40.6%</b>	<b>-193,754 to -167,936</b>	<b>-52.1% to -45.1%</b>
<b>Total</b>	<b>344,013</b>	<b>358,442</b>	<b>145,130</b>	<b>-198,883</b>	<b>-57.8%</b>	<b>-213,312</b>	<b>-59.5%</b>	<b>372,017</b>	<b>204,081</b>	<b>192,006</b>	<b>185,045</b>	<b>178,263</b>	<b>233,638</b>	<b>-165,750 to -139,932</b>	<b>-48.2% to -40.7%</b>				



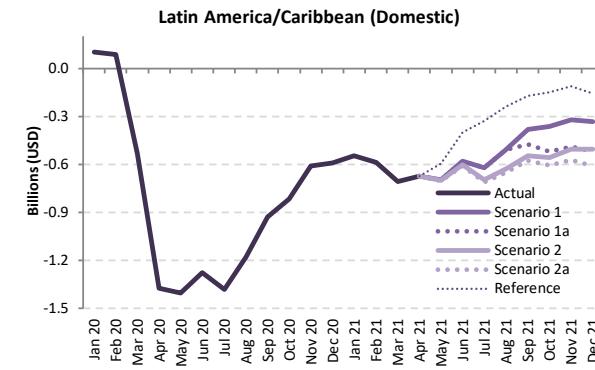
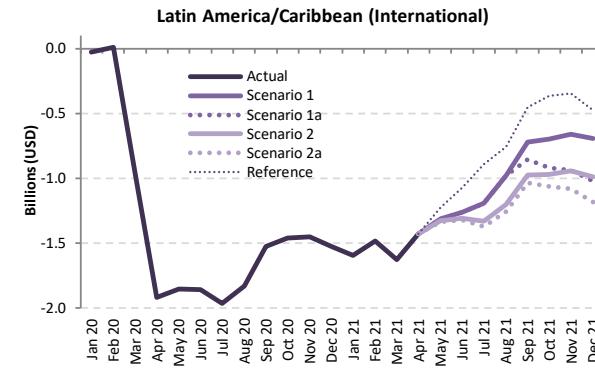
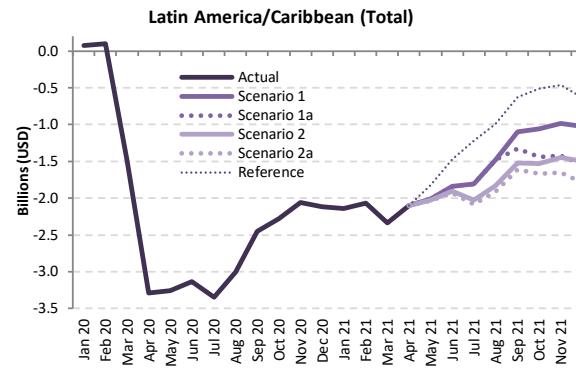
ICAO

UNITING AVIATION

Passenger number

		Passenger Number (thousand) - Latin America/Caribbean International																		
Year	2019		2020						2021											
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline			
Month	a	b	c	c-a	c-a-1	c-b	c/b-1	d	e					-	e-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	2,864	2,864	2,864	2,864	2,864	-	-6,969	-70.9%	2,589	943.2%	-7,545	-72.5%
May	9,569	9,976	299	-9,270	-96.9%	-9,677	-97.0%	10,311	3,155	3,155	3,076	3,044	3,605	-	-6,525 to 6,414	-68.2% to -67.0%	2,745 to 2,856	917.9% to 954.9%	-7,267 to 7,156	-70.5% to -69.4%
June	9,808	10,168	554	-9,253	-94.3%	-9,614	-94.5%	10,418	3,691	3,691	3,450	3,367	4,641	-	-6,441 to 6,117	-65.7% to 62.4%	2,812 to 3,137	507.2% to 565.7%	-7,051 to 6,727	-67.7% to -64.6%
July	10,759	11,055	988	-9,771	-90.8%	-10,067	-91.1%	11,289	5,054	5,054	4,338	4,117	6,570	-	-6,642 to 5,705	-61.7% to -53.0%	3,128 to 4,065	316.5% to 411.3%	-7,173 to 6,236	-63.5% to -55.2%
August	10,182	10,587	1,155	-9,027	-88.7%	-9,432	-89.1%	10,933	5,624	5,624	4,480	4,191	6,746	-	-5,991 to 4,558	-58.8% to 44.8%	3,036 to 4,469	263.0% to 387.1%	-6,742 to 5,309	-61.7% to -48.6%
September	8,413	8,868	970	-7,443	-88.5%	-7,898	-89.1%	9,142	5,202	5,202	4,521	3,900	3,589	-	-4,824 to 3,211	-57.3% to -38.2%	2,619 to 4,232	269.9% to 436.2%	-5,553 to 3,940	-60.7% to -43.1%
October	8,630	8,599	1,460	-7,170	-83.1%	-7,139	-83.0%	8,870	5,467	5,467	4,092	3,622	7,138	-	-5,009 to 3,163	-58.0% to -36.7%	2,161 to 4,007	148.0% to 274.4%	-5,248 to 3,403	-59.2% to -38.4%
November	9,239	9,139	2,129	-7,110	-77.0%	-7,010	-76.7%	9,509	6,168	6,168	4,752	4,053	7,727	-	-5,185 to 3,070	-56.1% to -33.2%	1,925 to 4,040	90.4% to 189.8%	-5,455 to 3,340	-57.4% to -35.1%
December	10,726	10,641	3,228	-7,498	-69.9%	-7,413	-69.7%	11,087	7,512	7,512	6,020	5,021	8,579	-	-5,706 to 3,214	-53.2% to -30.0%	1,793 to 4,284	55.5% to 132.7%	-6,066 to 3,575	-54.7% to -32.2%
<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>-</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>9,709</b>	<b>9,709</b>	<b>9,390</b>	<b>9,274</b>	<b>11,110</b>	<b>-</b>	<b>-19,936 to -19,500</b>	<b>-68.2% to -66.8%</b>	<b>8,146 to 8,581</b>	<b>722.2% to 760.8%</b>	<b>-21,863 to -21,427</b>	<b>-70.2% to -68.8%</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>15,880</b>	<b>15,199</b>	<b>12,718</b>	<b>11,896</b>	<b>19,857</b>	<b>-</b>	<b>-17,457 to -13,474</b>	<b>-59.5% to -45.9%</b>	<b>8,783 to 12,767</b>	<b>282.1% to 410.1%</b>	<b>-19,468 to -15,485</b>	<b>-62.1% to -49.4%</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>19,147</b>	<b>14,984</b>	<b>14,863</b>	<b>12,696</b>	<b>23,444</b>	<b>-</b>	<b>-15,899 to -9,448</b>	<b>-55.6% to -33.0%</b>	<b>5,879 to 12,331</b>	<b>86.2% to 180.9%</b>	<b>-16,770 to -10,318</b>	<b>-56.9% to -35.0%</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>52,940</b>	<b>48,096</b>	<b>45,175</b>	<b>42,070</b>	<b>62,614</b>	<b>-</b>	<b>-76,379 to -65,508</b>	<b>-64.5% to -55.3%</b>	<b>4,420 to 15,290</b>	<b>11.7% to 40.6%</b>	<b>-80,635 to -69,764</b>	<b>-65.7% to -56.9%</b>

		Passenger Number (thousand) - Latin America/Caribbean 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	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	9,718	9,718	9,718	9,718	9,718	-	-8,006	-45.2%	8,463	674.3%	-10,167	-51.1%
May	18,376	19,645	1,533	-16,843	-91.7%	-18,112	-92.2%	20,241	10,103	10,103	10,046	10,019	11,317	-	-8,357 to -8,273	-45.5% to -45.0%	8,486 to 8,570	553.4% to 558.9%	-10,222 to -10,138	-50.5% to -50.1%
June	17,902	19,510	2,607	-15,295	-85.4%	-16,903	-86.6%	20,842	11,014	11,014	10,743	10,665	13,177	-	-7,237 to -6,888	-40.4% to -38.5%	8,058 to 8,407	309.0% to 322.4%	-10,177 to -9,828	-48.8% to -47.2%
July	20,657	21,676	4,176	-16,481	-79.8%	-17,499	-80.7%	22,837	13,330	13,330	12,436	12,233	16,852	-	-8,424 to -7,327	-40.8% to -35.5%	8,056 to 9,154	192.9% to 219.2%	-10,605 to -9,507	-46.4% to -41.6%
August	19,314	20,085	5,292	-14,021	-72.6%	-14,793	-73.7%	21,066	13,344	13,344	11,879	11,588	16,580	-	-7,725 to -5,970	-40.0% to -30.9%	6,296 to 8,051	119.0% to 152.1%	-9,478 to -7,722	-45.0% to -36.7%
September	18,086	18,979	7,102	-10,984	-60.7%	-11,877	-62.6%	20,121	13,670	13,553	11,691	11,300	16,184	-	-6,786 to -4,417	-37.5% to -24.4%	4,198 to 6,568	59.1% to 92.5%	-8,821 to -6,451	-43.8% to -32.1%
October	19,307	20,230	9,641	-9,666	-50.1%	-10,589	-52.3%	21,207	15,124	15,124	13,238	12,790	17,696	-	-7,130 to -4,183	-36.9% to -21.7%	2,536 to 5,482	26.3% to 56.9%	-9,030 to -6,084	-42.6% to -28.7%
November	18,622	19,372	11,379	-7,243	-38.9%	-7,993	-41.3%	20,245	14,900	12,883	12,694	11,863	17,429	-	-6,758 to -3,722	-36.3% to -20.0%	484 to 3,521	4.3% to 30.9%	-8,382 to -5,345	-41.4% to -26.4%
December	20,160	20,876	13,149	-7,011	-34.8%	-7,728	-37.0%	21,606	16,320	14,109	14,256	13,011	18,451	-	-7,148 to -3,839	-35.5% to -19.0%	-137 to 3,172	-10.0% to 24.1%	-8,595 to -7,285	-39.8% to -24.5%
<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>-</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>30,835</b>	<b>30,835</b>	<b>30,507</b>	<b>30,402</b>	<b>34,212</b>	<b>-</b>	<b>-23,600 to -23,167</b>	<b>-43.7% to -42.9%</b>	<b>25,007 to 25,440</b>	<b>463.4% to 471.5%</b>	<b>-30,566 to -30,133</b>	<b>-50.1% to -49.4%</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>40,343</b>	<b>39,227</b>	<b>36,006</b>	<b>35,121</b>	<b>49,617</b>	<b>-</b>	<b>-22,936 to -17,714</b>	<b>-39.5% to -30.5%</b>	<b>18,550 to 23,773</b>	<b>111.9% to 143.5%</b>	<b>-28,903 to -23,681</b>	<b>-45.1% to -37.0%</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>46,344</b>	<b>40,230</b>	<b>39,739</b>	<b>37,052</b>	<b>53,577</b>	<b>-</b>	<b>-21,037 to -11,745</b>	<b>-36.2% to -20.2%</b>	<b>2,883 to 12,175</b>	<b>8.4% to 35.6%</b>	<b>-26,006 to -16,714</b>	<b>-41.2% to -26.5%</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>151,141</b>	<b>143,910</b>	<b>139,870</b>	<b>136,193</b>	<b>171,023</b>	<b>-</b>	<b>-89,371 to -74,424</b>	<b>-39.6% to -33.0%</b>	<b>28,713 to 43,660</b>	<b>26.7% to 40.6%</b>	<b>-113,119 to -98,172</b>	<b>-45.4% to -39.4%</b>



Year	2019					2020					2021				
	Month	Actual	Baseline	Estimated	c-a	c-a-1	c-b	c/b-1	d	e	Compared to 2019	e-a	e/a-1	Compared to 2020	Compared to Baseline
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%
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%
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%
April		3,444	3,609	154	-3,290	-95.5%	-3,455	-95.7%	3,745	1,344	1,344	1,344	1,344	-2,100	-61.0%
May		3,439	3,630	184	-3,256	-94.7%	-3,446	-94.9%	3,745	1,432	1,432	1,412	1,404	-1,620	-59.2% to -58.4%
June		3,450	3,666	316	-3,134	-90.8%	-3,350	-91.4%	3,831	1,611	1,611	1,542	1,519	-1,976	-56.0% to -53.3%
July		3,875	4,038	529	-3,346	-86.4%	-3,509	-86.9%	4,197	2,064	2,064	1,792	2,656	-2,082 to -1,810	-53.7% to -46.7%
August		3,664	3,827	657	-3,007	-82.1%	-3,170	-82.8%	3,990	2,179	2,179	1,834	1,755	-2,670	-52.1% to -40.5%
September		3,229	3,398	777	-2,452	-75.9%	-2,620	-77.1%	3,554	2,130	2,130	1,903	1,709	-1,617	-61.2% to -1,099
October		3,364	3,437	1,087	-2,278	-67.7%	-2,351	-68.4%	3,582	2,304	2,304	1,926	1,838	-1,696	-61.6% to -1,060
November		3,405	3,436	1,347	-2,059	-60.5%	-2,089	-60.8%	3,587	2,423	2,423	1,981	1,958	-1,754	-61.5% to -983
December		3,826	3,867	1,712	-2,114	-55.3%	-2,155	-55.7%	4,024	2,801	2,801	2,290	2,332	-2,034	-61.8% to -2,024
1Q		10,914	11,138	9,593	-1,321	-12.1%	-1,545	-13.9%	11,292	4,366	4,366	4,366	4,366	-6,549	-60.0%
2Q		10,333	10,905	654	-9,679	-93.7%	-10,251	-94.0%	11,320	4,387	4,387	4,298	4,268	-4,940	-58.7% to -57.5%
3Q		10,768	11,263	1,963	-8,805	-81.8%	-9,300	-82.6%	11,741	6,374	6,147	5,395	5,164	-5,604 to -4,394	-52.0% to -40.8%
4Q		10,595	10,740	4,145	-6,450	-60.9%	-6,594	-61.4%	11,193	7,529	6,197	6,128	5,484	-8,995	-48.2% to -28.9%
Total		42,611	44,045	16,355	-26,256	-61.6%	-27,691	-62.9%	45,547	22,655	21,097	20,188	19,281	-23,330 to -19,956	-54.8% to -46.8%



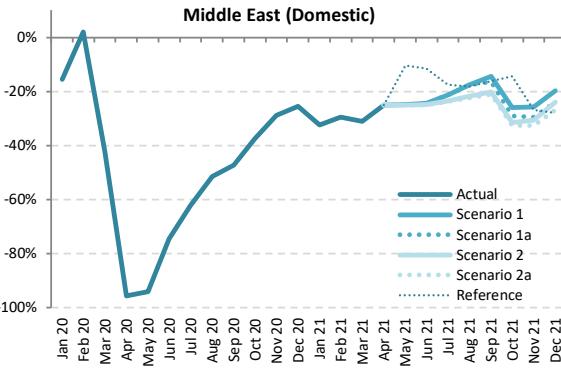
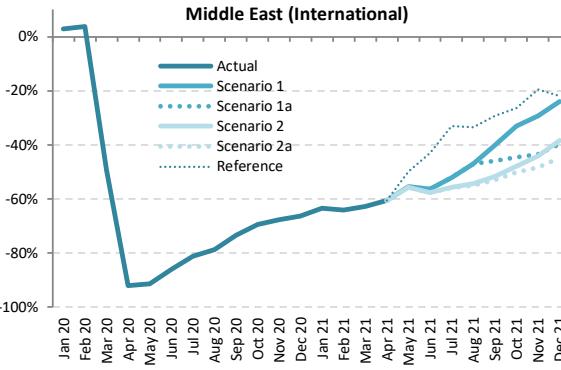
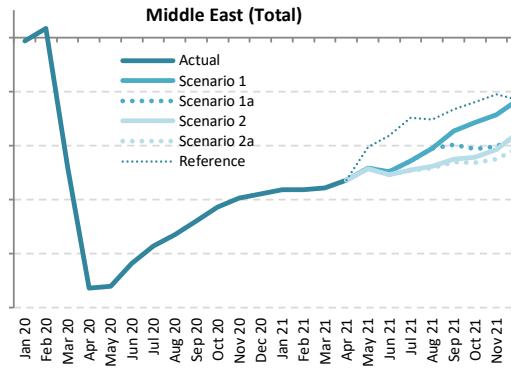
		Passenger revenue (USD, million) - Latin America/Caribbean International																			
Year	2019	2020								2021											
		Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline			
Month		a	b	c	c-a	c/a-1	c-b	c/b-1	d	e						e-a	e-a-1	e-c	e-a-1	e-d	e/d-1
January	2,201	2,157	2,175	-25	-1.2%	19	0.9%	2,152	605	605	605	605	605	-	-1,596	-72.5%	-1,570	-72.2%	-1,547	-71.9%	
February	1,921	1,947	1,929	9	0.5%	-17	-0.9%	1,944	436	436	436	436	436	-	-1,484	-77.3%	-1,493	-77.4%	-1,508	-77.6%	
March	2,167	2,127	1,208	-959	-44.3%	-919	-43.2%	2,092	539	539	539	539	539	-	-1,627	-75.1%	-668	-55.3%	-1,553	-74.2%	
April	1,970	2,040	52	-1,918	-97.3%	-1,988	-97.4%	2,092	544	544	544	544	544	-	-1,426	-72.4%	492	939.8%	-1,548	-74.0%	
May	1,911	1,996	59	-1,853	-96.9%	-1,938	-97.1%	2,063	600	600	585	579	687	-	-1,333 to -1,312	-69.7% to -68.6%	520 to 541	886.4% to 922.6%	-1,484 to -1,463	-72.0% to -70.9%	
June	1,962	2,043	104	-1,858	-94.7%	-1,939	-94.9%	2,098	703	703	657	641	889	-	-1,321 to -1,259	-67.3% to -64.2%	536 to 599	514.2% to 573.9%	-1,457 to -1,394	-69.4% to -66.5%	
July	2,156	2,234	190	-1,965	-91.2%	-2,044	-91.5%	2,297	966	966	827	784	1,265	-	-1,371 to -1,190	-63.6% to -55.2%	594 to 775	312.2% to 407.4%	-1,513 to -1,332	-65.9% to -58.0%	
August	2,057	2,154	227	-1,830	-89.0%	-1,927	-89.5%	2,235	1,079	1,079	855	800	1,300	-	-1,257 to -978	-61.1% to -47.5%	573 to 852	252.8% to 376.1%	-1,436 to -1,156	-64.2% to -51.7%	
September	1,720	1,815	196	-1,524	-88.6%	-1,618	-89.2%	1,876	1,002	868	746	685	1,269	-	-1,035 to -718	-60.2% to -41.7%	489 to 806	248.9% to 410.1%	-1,191 to -874	-63.5% to -46.6%	
October	1,754	1,753	292	-1,462	-83.3%	-1,460	-83.3%	1,819	1,056	834	784	692	1,392	-	-1,062 to -698	-60.5% to -39.8%	400 to 764	136.8% to 261.1%	-1,126 to -762	-61.9% to -41.9%	
November	1,855	1,825	406	-1,449	-78.1%	-1,419	-77.8%	1,905	1,193	919	776	1,507	-	-1,079 to -662	-58.2% to -35.7%	370 to 787	91.1% to 193.9%	-1,130 to -712	-59.3% to -37.4%		
December	2,145	2,129	621	-1,524	-71.0%	-1,508	-70.8%	2,228	1,454	1,126	1,156	961	1,670	-	-1,184 to -691	-55.2% to -32.2%	340 to 833	54.8% to 134.1%	-1,266 to -774	-56.8% to -34.7%	
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%	-5,584	-96.5%	6,252	1,847	1,847	1,785	1,763	2,120	-	-4,080 to -3,997	-69.8% to -68.4%	1,548 to 1,632	719.0% to 757.8%	-4,489 to 4,405	-71.8% to -70.5%	
3Q	5,932	6,202	613	-5,319	-89.7%	-5,589	-90.1%	6,409	3,047	2,913	2,428	2,269	3,835	-	-3,663 to -2,886	-61.7% to -48.6%	1,656 to 2,433	270.0% to 396.7%	-4,140 to 3,362	-64.6% to -52.5%	
4Q	5,754	5,707	1,319	-4,434	-77.1%	-4,387	-76.9%	5,951	3,703	2,878	2,851	2,429	4,570	-	-3,324 to -2,050	-57.8% to -35.6%	1,110 to 2,384	84.1% to 180.7%	-3,522 to -2,248	-59.2% to -37.8%	
Total	23,818	24,220	7,461	-16,358	-68.7%	-16,759	-69.2%	24,800	10,178	9,218	8,645	8,043	12,105	-	-15,776 to -13,641	-66.2% to -57.3%	582 to 2,717	7.8% to 36.4%	-16,758 to -14,623	-67.6% to -59.0%	

		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
Month		a	b	c																
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	801	801	801	801	801	-	-674	-45.7%	699	685.6%	-852	-51.6%
May	1,528	1,634	125	-1,403	-91.8%	-1,509	-92.3%	1,682	832	832	828	825	933	-	-703 to -696	-46.0% to -45.5%	700 to 707	559.1% to 564.7%	-857 to -850	-50.9% to -50.5%
June	1,487	1,623	212	-1,276	-85.8%	-1,411	-87.0%	1,733	907	907	885	879	1,087	-	-609 to -580	-40.9% to -39.0%	667 to 696	315.4% to 329.0%	-855 to -826	-49.3% to -47.6%
July	1,719	1,804	338	-1,381	-80.3%	-1,466	-81.2%	1,900	1,099	1,099	1,025	1,008	1,391	-	-711 to -620	-41.4% to -36.1%	669 to 760	197.8% to 224.6%	-892 to -801	-46.9% to -42.2%
August	1,607	1,673	430	-1,177	-73.2%	-1,243	-74.3%	1,755	1,100	1,100	979	955	1,369	-	-652 to -507	-40.6% to -31.5%	525 to 670	122.1% to 155.9%	-800 to 655	-45.6% to -37.3%
September	1,509	1,583	581	-928	-61.5%	-1,002	-63.3%	1,677	1,128	1,035	964	931	1,337	-	-578 to -381	-38.3% to -25.3%	351 to 547	60.4% to 94.2%	-746 to 549	-44.5% to -32.8%
October	1,610	1,684	794	-816	-50.7%	-890	-52.8%	1,764	1,248	1,092	1,054	1,004	1,462	-	-606 to -362	-37.7% to -22.5%	210 to 454	26.4% to 57.2%	-760 to 516	-43.1% to -29.2%
November	1,551	1,611	941	-610	-39.3%	-670	-41.6%	1,682	1,230	1,063	1,047	978	1,440	-	-573 to -321	-36.9% to -20.7%	37 to 289	3.9% to 30.7%	-704 to 452	-41.8% to -26.9%
December	1,681	1,737	1,091	-590	-35.1%	-647	-37.2%	1,796	1,347	1,164	1,176	1,073	1,524	-	-608 to -333	-36.2% to -19.8%	-18 to 257	-1.6% to 23.5%	-724 to 449	-40.3% to -25.0%
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	2,540	2,540	2,513	2,504	2,820	-	-1,985 to -1,949	-44.2% to -43.4%	2,066 to 2,102	470.9% to 479.1%	-2,564 to -2,528	-50.6% to -49.9%
3Q	4,835	5,060	1,349	-3,486	-72.1%	-3,711	-73.3%	5,332	3,237	3,235	2,968	2,894	4,097	-	-1,941 to -1,508	-40.1% to -31.2%	1,545 to 1,978	114.5% to 146.6%	-2,437 to -2,005	-45.7% to -37.6%
4Q	4,842	5,033	2,826	-2,016	-41.6%	-2,207	-43.9%	5,242	3,825	3,319	3,277	3,055	4,426	-	-1,787 to -1,016	-36.9% to -21.0%	229 to 1,000	8.1% to 35.4%	-2,187 to -1,417	-41.7% to -27.0%
Total	18,792	19,826	8,894	-9,899	-52.7%	-10,932	-55.1%	20,746	12,478	11,878	11,543	11,238	14,127	-	-7,554 to -6,315	-40.2% to -33.6%	2,344 to 3,584	26.4% to 40.3%	-9,508 to -8,269	-45.8% to -39.9%



# 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	-50.7% to -50.2%	-58.0% to -57.4%	-25.0% to -24.8%	-30,942 to -30,262	-67.6% to -66.1%	-26,436 to -25,942	-74.1% to -72.7%	-4,506 to -4,320	-44.5% to -42.6%	-5,276 to -5,167	-4,850 to -4,758	-426 to -408
3Q 2021	-47.9% to -40.5%	-54.7% to -46.5%	-22.4% to -17.9%	-31,249 to -25,056	-60.8% to -48.7%	-27,346 to -22,323	-67.0% to -54.7%	-3,903 to -2,732	-36.8% to -25.7%	-5,374 to -4,331	-5,005 to -4,073	-369 to -258
4Q 2021	-44.2% to -27.7%	-47.7% to -28.8%	-30.6% to -23.8%	-25,605 to -15,771	-56.5% to -34.8%	-21,688 to -13,086	-60.3% to -36.4%	-3,918 to -2,684	-41.8% to -28.6%	-4,345 to -2,636	-3,974 to -2,382	-370 to -254
<b>Total 2021</b>	<b>-49.7% to -43.5%</b>	<b>-55.9% to -48.8%</b>	<b>-27.2% to -24.4%</b>	<b>-121,226 to -104,518</b>	<b>-64.9% to -55.9%</b>	<b>-103,196 to -89,078</b>	<b>-70.2% to -60.6%</b>	<b>-18,030 to -15,440</b>	<b>-45.1% to -38.6%</b>	<b>-20,613 to -17,752</b>	<b>-18,909 to -16,293</b>	<b>-1,704 to -1,459</b>

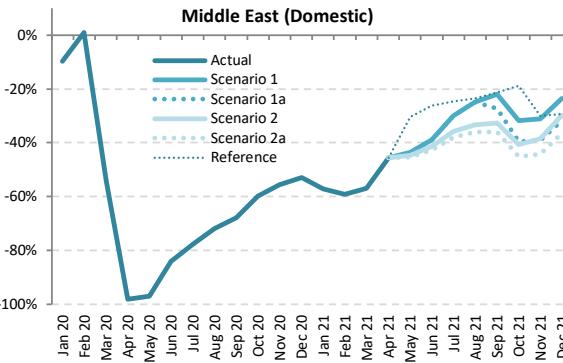
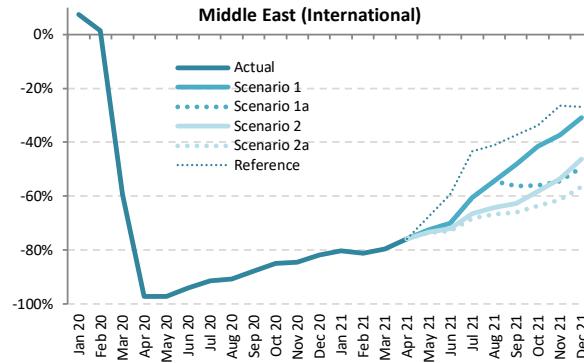
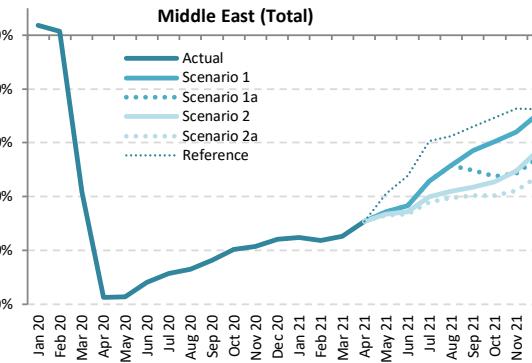

**Seat Capacity (thousand) - Middle East International + Domestic**

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	
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	January	20,935	21,294	20,651	-283	-1.4%	-643	-3.0%	21,185	9,125	9,125	9,125	9,125	9,125	-11,810	-56.4%	8,475 to 8,526	542.9% to 546.2%	-12,060	-56.9%
February	February	18,681	19,576	19,296	615	3.3%	-280	-1.4%	19,408	8,159	8,159	8,159	8,159	8,159	-10,522	-56.3%	6,802 to 7,057	200.8% to 208.3%	-11,137	-57.7%
March	March	20,637	20,982	10,797	-9,840	-47.7%	-10,185	-48.5%	20,493	9,150	9,150	9,150	9,150	9,150	-11,487	-55.7%	6,114 to 6,897	121.9% to 137.5%	-1,647	-15.3%
April	April	19,673	20,513	1,416	-18,257	-92.8%	-19,097	-93.1%	20,667	9,307	9,307	9,307	9,307	9,307	-10,366	-52.7%	5,617 to 7,276	92.2% to 119.4%	-11,422 to 9,763	-49.4% to -42.2%
May	May	19,505	21,155	1,561	-17,944	-92.0%	-19,594	-92.6%	21,735	10,087	10,087	10,042	10,036	11,589	-9,468 to -9,417	-48.5% to -48.3%	4,483 to 6,847	68.1% to 104.0%	-10,025 to 7,660	-47.5% to -36.3%
June	June	20,736	21,286	3,388	-17,349	-83.7%	-17,898	-84.1%	21,437	10,445	10,445	10,218	10,190	13,176	-10,548 to -10,292	-50.9% to -49.6%	6,802 to 7,057	200.8% to 208.3%	-11,247 to 10,993	-52.5% to -51.3%
July	July	21,924	22,458	5,015	-16,910	-77.1%	-17,444	-77.7%	22,631	11,912	11,912	11,198	11,129	15,388	-10,795 to -10,012	-49.2% to -45.7%	6,114 to 6,897	121.9% to 137.5%	-11,501 to 10,719	-50.8% to -47.4%
August	August	22,639	22,971	6,095	-16,544	-73.1%	-16,877	-73.5%	23,133	13,371	13,371	11,852	11,711	15,759	-10,928 to -9,268	-48.3% to -40.9%	5,617 to 7,276	92.2% to 119.4%	-11,422 to 9,763	-49.4% to -42.2%
September	September	20,534	20,934	6,585	-13,949	-67.9%	-14,349	-68.5%	21,093	13,432	13,432	11,312	11,068	15,080	-9,466 to -7,102	-46.1% to -34.6%	4,483 to 6,847	68.1% to 104.0%	-10,025 to 7,660	-47.5% to -36.3%
October	October	20,470	20,469	7,642	-12,828	-62.7%	-12,826	-62.7%	20,631	14,009	12,039	11,395	10,962	15,580	-9,508 to -6,461	-46.4% to -31.6%	3,320 to 6,366	43.4% to 83.3%	-9,669 to 6,622	-46.9% to -32.1%
November	November	19,516	19,342	7,897	-11,619	-59.5%	-11,445	-59.2%	19,593	13,941	11,619	11,437	10,734	15,403	-8,783 to -5,575	-45.0% to -28.6%	2,837 to 6,044	35.9% to 76.5%	-8,860 to 5,652	-45.2% to -28.8%
December	December	20,828	21,169	8,759	-12,069	-57.9%	-12,410	-58.6%	21,496	16,013	13,243	13,461	12,266	16,006	-8,562 to -4,815	-41.1% to -23.1%	3,506 to 7,254	40.0% to 82.8%	-9,231 to 5,483	-42.9% to -25.5%
1Q	1Q	60,252	61,852	50,744	-9,508	-15.8%	-11,108	-18.0%	61,085	26,433	26,433	26,433	26,433	26,433	-33,819	-56.1%	-24,311	-47.9%	-34,652	-56.7%
2Q	2Q	59,914	62,954	6,365	-53,549	-89.4%	-56,589	-89.9%	63,840	29,839	29,839	29,566	29,533	34,073	-30,381 to -30,075	-50.7% to -50.2%	23,169 to 23,474	364.0% to 368.8%	-34,307 to -34,001	-53.7% to -53.3%
3Q	3Q	65,097	66,364	17,694	-47,402	-72.8%	-48,669	-73.3%	66,856	38,715	37,673	34,362	33,908	46,227	-31,189 to 26,382	-47.9% to -40.5%	16,214 to 21,020	91.6% to 118.8%	-32,948 to 28,142	-49.3% to -42.1%
4Q	4Q	60,814	60,979	24,298	-36,516	-60.0%	-36,681	-60.2%	61,721	43,963	36,901	36,294	33,961	46,989	-26,853 to -16,851	-44.2% to -27.7%	9,663 to 19,665	39.8% to 80.9%	-27,760 to 17,758	-45.0% to -28.8%
Total	Total	246,077	252,149	99,102	-146,975	-59.7%	-153,047	-60.7%	253,502	138,950	130,846	126,655	123,836	153,723	-122,241 to -107,127	-49.7% to -43.5%	24,734 to 39,848	25.0% to 40.2%	-129,666 to -114,552	-51.1% to -45.2%



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	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	16,184	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	6,651	6,651	6,609	6,609	7,492	-8,323 to -8,276	-55.8% to -55.4%	5,312 to 5,359	411.1% to 414.7%	-10,756 to -10,710	-62.0% to -61.7%		
June	16,376	16,956	2,281	-14,095	-86.1%	-14,675	-86.5%	17,311	7,146	7,146	6,943	6,919	9,321	-9,457 to -9,229	-57.8% to -56.4%	4,638 to 4,865	203.3% to 213.3%	-10,393 to -10,165	-60.0% to -58.7%		
July	17,335	17,901	3,280	-14,054	-81.1%	-14,621	-81.7%	18,289	8,303	8,303	7,685	7,629	11,605	-9,705 to -9,032	-56.0% to -52.1%	4,349 to 5,022	132.6% to 153.1%	-10,660 to -9,987	-58.3% to -54.6%		
August	18,009	18,374	3,845	-14,164	-78.6%	-14,529	-79.1%	18,727	9,556	9,556	8,233	8,114	11,975	-9,895 to 8,453	-54.9% to -46.9%	4,269 to 5,711	111.0% to 148.5%	-10,613 to -9,171	-56.7% to -49.0%		
September	16,148	16,579	4,276	-11,872	-73.5%	-12,303	-74.2%	16,895	9,680	8,727	7,811	7,603	11,408	-8,545 to 6,468	-52.9% to -40.1%	3,327 to 5,404	77.8% to 126.4%	-9,292 to -7,215	-55.0% to -42.7%		
October	16,072	16,533	4,897	-11,175	-69.5%	-11,636	-70.4%	17,085	10,748	8,921	8,383	8,000	11,821	-8,072 to -5,324	-50.2% to -33.1%	3,103 to 5,851	63.4% to 119.5%	-9,085 to 6,336	-53.2% to -37.1%		
November	15,440	15,714	4,998	-10,441	-67.6%	-10,716	-68.2%	16,342	10,913	8,742	8,611	7,982	12,422	-7,458 to -4,526	-48.3% to 29.3%	2,984 to 5,915	59.7% to 118.3%	-8,360 to 5,429	-51.2% to -33.2%		
December	16,544	17,231	5,564	-10,980	-66.4%	-11,667	-67.7%	17,850	12,576	9,988	10,199	9,127	12,922	-7,416 to -3,968	-44.8% to -24.0%	3,564 to 7,012	64.0% to 126.0%	-8,723 to 5,274	-48.9% to -29.5%		
<b>1Q</b>	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%		
<b>2Q</b>	46,630	49,764	4,800	-41,830	-89.7%	-44,964	-90.4%	51,162	19,850	19,850	19,605	19,576	22,866	-27,054 to -26,780	-58.0% to -57.4%	14,776 to 15,050	307.8% to 313.6%	-31,586 to -31,312	-61.7% to -61.2%		
<b>3Q</b>	51,491	52,854	11,402	-40,090	-77.9%	-41,453	-78.4%	53,911	27,539	26,586	23,729	23,347	34,988	-28,145 to -23,953	-54.7% to -46.5%	11,945 to 16,137	104.8% to 141.5%	-30,565 to -26,373	-56.7% to -48.9%		
<b>4Q</b>	48,055	49,478	15,459	-32,596	-67.8%	-34,019	-68.8%	51,277	34,238	27,651	27,193	25,109	37,165	-22,946 to -13,818	-47.7% to -28.8%	9,650 to 18,778	62.4% to 121.5%	-26,168 to -17,039	-51.0% to -33.2%		
<b>Total</b>	192,909	201,223	71,474	-121,435	-62.9%	-129,749	-64.5%	205,389	98,737	91,198	87,638	85,143	112,130	-107,766 to -94,172	-55.9% to -48.8%	13,669 to 27,263	19.1% to 38.1%	-120,246 to -106,651	-58.5% to -51.9%		

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	3,436	3,436	3,432	3,432	4,097	-1,145 to -1,141	-25.0% to -24.9%	3,163 to 3,167	1177.3% to 1179.0%	-943 to 938	-21.5% to -21.4%	
June	4,361	4,330	1,107	-3,254	-74.6%	-3,223	-74.4%	4,126	3,298	3,298	3,275	3,271	3,855	-1,089 to -1,062	-25.0% to -24.4%	2,164 to 2,191	195.5% to 198.0%	-855 to 828	-20.7% to -20.1%	
July	4,590	4,557	1,734	-2,855	-62.2%	-2,823	-61.9%	4,341	3,609	3,513	3,500	3,783	-1,090 to -980	-23.7% to -21.4%	1,765 to 1,875	101.8% to 108.1%	-841 to 732	-19.4% to -16.9%		
August	4,630	4,597	2,249	-2,381	-51.4%	-2,348	-51.1%	4,406	3,814	3,814	3,620	3,597	3,784	-1,033 to -815	-22.3% to -17.6%	1,348 to 1,565	59.9% to 69.6%	-809 to 592	-18.4% to -13.4%	
September	4,386	4,355	2,309	-2,077	-47.4%	-2,046	-47.0%	4,197	3,752	3,663	3,500	3,464	3,672	-921 to -634	-21.0% to -14.4%	1,155 to 1,443	50.0% to 62.5%	-733 to 445	-17.5% to -10.6%	
October	4,398	3,935	2,745	-1,653	-37.6%	-1,190	-30.2%	3,546	3,260	3,118	3,012	2,962	3,759	-1,436 to -1,138	-32.6% to -25.9%	217 to 515	7.9% to 18.8%	-584 to 286	-16.5% to -8.1%	
November	4,076	3,628	2,898	-1,178	-28.9%	-729	-20.1%	3,251	3,028	2,878	2,827	2,751	2,981	-1,325 to -1,049	-32.5% to -25.7%	-147 to 129	-5.1% to 4.5%	-500 to 223	-15.4% to -6.9%	
December	4,284	3,938	3,195	-1,089	-25.4%	-743	-18.9%	3,646	3,437	3,255	3,262	3,138	3,084	-1,146 to -847	-26.7% to -19.8%	-57 to 242	-1.8% to 10.6%	-508 to 209	-13.9% to -5.7%	
<b>1Q</b>	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%	
<b>2Q</b>	13,284	13,190	1,565	-11,719	-88.2%	-11,625	-88.1%	12,678	9,989	9,989	9,961	9,957	11,206	-3,327 to -3,295	-25.0% to -24.8%	8,392 to 8,424	536.3% to 538.3%	-2,721 to -2,689	-21.5% to -21.2%	
<b>3Q</b>	13,606	13,510	6,293	-7,313	-53.7%	-7,217	-53.4%	12,945	11,176	11,087	10,633	10,561	11,239	-3,044 to -2,429	-22.4% to -17.9%	4,268 to 4,883	67.8% to 77.6%	-2,384 to -1,769	-18.4% to -13.7%	
<b>4Q</b>	12,758	11,501	8,839	-3,920	-30.7%	-2,662	-23.1%	10,444	9,725	9,750	9,101	8,852	9,825	-3,907 to -3,033	-30.6% to -23.8%	13 to 886	0.1% to 10.0%	-1,592 to -719	-15.2% to -6.9%	
<b>Total</b>	53,168	50,926	27,628	-25,540	-48.0%	-23,298	-45.7%	48,113	40,213	39,648	39,018	38,693	41,593	-14,475 to -12,956	-27.2% to -24.4%	11,065 to 12,585	40.1% to 45.6%	-9,420 to -7,901	-19.6% to -16.4%	



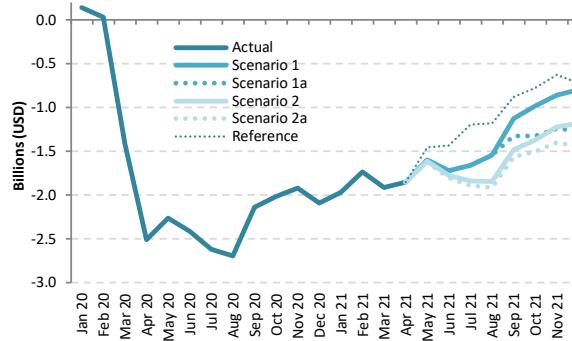
Year	2019					Passenger Number (thousand) - Middle East International + Domestic										2021					Compared to 2020			Compared to Baseline										
	Month	2019		2020			Compared to 2019					Compared to Baseline					Compared to 2019					Compared to 2020			Compared to Baseline									
		Actual	Baseline	Estimated	c-a	c/a-1	Compared to 2019	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		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%	-10,530	-76.6%	-10,971	-77.3%	-2,500	-39.3%	-11,370	-74.6%						
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%	-11,370	-74.6%	-11,370	-74.6%	-11,370	-74.6%	-11,370	-74.6%						
March		15,238	15,543	6,364	-8,875	-58.2%	-9,180	-59.1%	15,234	3,864	3,864	3,864	3,864	3,864	-11,375	-74.6%	-11,375	-74.6%	-11,375	-74.6%	-11,375	-74.6%	-11,375	-74.6%	-11,375	-74.6%	-11,375	-74.6%						
April		15,717	16,444	398	-15,319	-97.5%	-16,046	-97.6%	16,624	4,845	4,845	4,845	4,845	4,845	-10,872	-69.2%	-4,447	111.75%	-11,779	-70.9%	-4,306 to 4,486	1065.7% to 1110.4%	-11,275 to -11,094	-70.5% to -69.4%	-4,018 to 4,518	314.6% to 353.7%	-11,169 to 10,669	-67.8% to -64.8%						
May		14,250	15,506	404	-13,846	-97.2%	-15,102	-97.4%	15,984	4,890	4,890	4,766	4,766	4,710	5,861	-9,541 to -9,360	-66.9% to -65.7%	-4,306 to 4,486	1065.7% to 1110.4%	-11,275 to -11,094	-70.5% to -69.4%	-4,018 to 4,518	314.6% to 353.7%	-11,169 to 10,669	-67.8% to -64.8%	-4,691 to 6,077	230.8% to 299.0%	-11,665 to 10,279	-63.4% to -55.9%					
June		15,824	16,293	1,277	-14,547	-91.9%	-15,016	-92.2%	16,464	5,795	5,795	5,433	5,295	7,539	-10,529 to 10,030	-66.5% to -63.4%	-4,691 to 6,077	230.8% to 299.0%	-11,665 to 10,279	-63.4% to -55.9%	-4,888 to 7,114	203.9% to 296.8%	-11,686 to 9,459	-61.6% to -49.9%	-3,650 to 6,230	145.4% to 248.2%	-9,641 to 7,061	-61.0% to -44.7%	-8,926 to 5,912	-59.6% to -39.5%	-3,001 to 6,014	98.5% to 197.4%	-9,164 to 6,151	-60.2% to -40.4%
July		17,697	18,188	2,033	-15,664	-88.5%	-16,155	-88.8%	18,389	8,110	8,110	7,059	6,724	10,732	-10,974 to -9,587	-62.0% to -54.2%	-4,888 to 7,114	203.9% to 296.8%	-11,686 to 9,459	-61.6% to -49.9%	-4,018 to 4,518	314.6% to 353.7%	-11,169 to 10,669	-67.8% to -64.8%	-4,691 to 6,077	230.8% to 299.0%	-11,665 to 10,279	-63.4% to -55.9%	-4,691 to 6,077	230.8% to 299.0%	-11,665 to 10,279	-63.4% to -55.9%		
August		18,438	18,772	2,397	-16,041	-87.0%	-16,376	-87.2%	18,970	9,511	9,511	7,734	7,285	11,498	-11,154 to -8,927	-60.5% to -48.4%	-4,888 to 7,114	203.9% to 296.8%	-11,686 to 9,459	-61.6% to -49.9%	-3,650 to 6,230	145.4% to 248.2%	-9,641 to 7,061	-61.0% to -44.7%	-8,926 to 5,912	-59.6% to -39.5%	-3,001 to 6,014	98.5% to 197.4%	-9,164 to 6,151	-60.2% to -40.4%				
September		15,282	15,628	2,510	-12,771	-83.6%	-13,118	-83.9%	15,802	8,741	8,741	7,596	6,659	6,160	10,097	-9,121 to -6,541	-59.7% to -42.8%	-3,650 to 6,230	145.4% to 248.2%	-9,641 to 7,061	-61.0% to -44.7%	-2,959 to 6,080	96.2% to 197.7%	-8,438 to 5,317	-58.3% to -36.7%	-3,783 to 7,482	98.0% to 193.7%	-9,190 to 5,491	-54.6% to -32.6%					
October		14,973	15,032	3,046	-11,927	-79.7%	-11,986	-79.7%	15,211	9,061	7,101	6,814	6,047	10,385	-8,926 to -5,912	-59.6% to -39.5%	-3,001 to 6,014	98.5% to 197.4%	-9,164 to 6,151	-60.2% to -40.4%	-2,959 to 6,080	96.2% to 197.7%	-8,438 to 5,317	-58.3% to -36.7%	-3,783 to 7,482	98.0% to 193.7%	-9,190 to 5,491	-54.6% to -32.6%						
November		14,307	14,235	3,076	-11,231	-78.5%	-11,160	-78.4%	14,473	9,156	6,957	7,086	6,035	10,409	-8,273 to -5,151	-57.8% to -36.0%	-2,959 to 6,080	96.2% to 197.7%	-8,438 to 5,317	-58.3% to -36.7%	-2,959 to 6,080	96.2% to 197.7%	-3,783 to 7,482	98.0% to 193.7%	-9,190 to 5,491	-54.6% to -32.6%								
December		16,051	16,376	3,862	-12,190	-75.9%	-12,515	-76.4%	16,835	11,344	8,689	9,159	7,644	11,645	-8,407 to -4,708	-52.4% to -29.3%	-3,001 to 6,014	98.5% to 197.4%	-9,164 to 6,151	-60.2% to -40.4%	-2,959 to 6,080	96.2% to 197.7%	-8,438 to 5,317	-58.3% to -36.7%	-3,783 to 7,482	98.0% to 193.7%	-9,190 to 5,491	-54.6% to -32.6%						
<b>1Q</b>		<b>44,378</b>	<b>45,712</b>	<b>36,251</b>	<b>-8,127</b>	<b>-18.3%</b>	<b>-9,461</b>	<b>-20.7%</b>	<b>45,300</b>	<b>10,948</b>	<b>10,948</b>	<b>10,948</b>	<b>10,948</b>	<b>10,948</b>	<b>-33,430</b>	<b>-75.3%</b>	<b>-25,303</b>	<b>-69.8%</b>	<b>-34,352</b>	<b>-75.8%</b>	<b>-12,770 to 13,450</b>	<b>614.3% to 647.0%</b>	<b>-34,223 to -33,543</b>	<b>-69.7% to -68.4%</b>	<b>-13,229 to 19,422</b>	<b>190.6% to 279.9%</b>	<b>-32,993 to 26,808</b>	<b>-62.1% to -50.4%</b>	<b>9,742 to 19,577</b>	<b>97.6% to 196.1%</b>	<b>-26,793 to 16,958</b>	<b>-57.6% to -36.5%</b>		
<b>2Q</b>		<b>45,791</b>	<b>48,243</b>	<b>2,079</b>	<b>-43,712</b>	<b>-95.5%</b>	<b>-46,164</b>	<b>-95.7%</b>	<b>49,072</b>	<b>15,530</b>	<b>15,530</b>	<b>15,043</b>	<b>14,849</b>	<b>18,245</b>	<b>-30,942 to -30,262</b>	<b>-67.6% to -66.1%</b>	<b>12,770 to 13,450</b>	<b>614.3% to 647.0%</b>	<b>-34,223 to -33,543</b>	<b>-69.7% to -68.4%</b>	<b>-13,229 to 19,422</b>	<b>190.6% to 279.9%</b>	<b>-32,993 to 26,808</b>	<b>-62.1% to -50.4%</b>	<b>9,742 to 19,577</b>	<b>97.6% to 196.1%</b>	<b>-26,793 to 16,958</b>	<b>-57.6% to -36.5%</b>						
<b>3Q</b>		<b>51,417</b>	<b>52,589</b>	<b>6,940</b>	<b>-44,477</b>	<b>-86.5%</b>	<b>-45,649</b>	<b>-86.8%</b>	<b>53,161</b>	<b>26,361</b>	<b>25,217</b>	<b>21,452</b>	<b>20,168</b>	<b>32,327</b>	<b>-31,249 to -25,056</b>	<b>-60.8% to -48.7%</b>	<b>13,229 to 19,422</b>	<b>190.6% to 279.9%</b>	<b>-32,993 to 26,808</b>	<b>-62.1% to -50.4%</b>	<b>9,742 to 19,577</b>	<b>97.6% to 196.1%</b>	<b>-26,793 to 16,958</b>	<b>-57.6% to -36.5%</b>	<b>9,742 to 19,577</b>	<b>97.6% to 196.1%</b>	<b>-26,793 to 16,958</b>	<b>-57.6% to -36.5%</b>						
<b>4Q</b>		<b>45,331</b>	<b>45,644</b>	<b>9,984</b>	<b>-35,348</b>	<b>-78.0%</b>	<b>-35,660</b>	<b>-78.1%</b>	<b>46,519</b>	<b>29,560</b>	<b>27,747</b>	<b>23,058</b>	<b>19,726</b>	<b>32,439</b>	<b>-25,605 to -15,771</b>	<b>-56.5% to -34.8%</b>	<b>9,742 to 19,577</b>	<b>97.6% to 196.1%</b>	<b>-26,793 to 16,958</b>	<b>-57.6% to -36.5%</b>	<b>10,438 to 27,146</b>	<b>18.9% to 49.1%</b>	<b>-128,361 to -111,653</b>	<b>-66.1% to -57.5%</b>	<b>9,742 to 19,577</b>	<b>97.6% to 196.1%</b>	<b>-26,793 to 16,958</b>	<b>-57.6% to -36.5%</b>						
<b>Total</b>		<b>186,918</b>	<b>192,188</b>	<b>55,253</b>	<b>-131,664</b>	<b>-70.4%</b>	<b>-136,935</b>	<b>-71.3%</b>	<b>194,052</b>	<b>82,400</b>	<b>74,441</b>	<b>70,501</b>	<b>65,692</b>	<b>93,959</b>	<b>-121,226 to -104,518</b>	<b>-64.9% to -55.9%</b>	<b>10,438 to 27,146</b>	<b>18.9% to 49.1%</b>	<b>-128,361 to -111,653</b>	<b>-66.1% to -57.5%</b>	<b>9,742 to 19,577</b>	<b>97.6% to 196.1%</b>	<b>-26,793 to 16,958</b>	<b>-57.6% to -36.5%</b>	<b>9,742 to 19,577</b>	<b>97.6% to 196.1%</b>	<b>-26,793 to 16,958</b>	<b>-57.6% to -36.5%</b>						



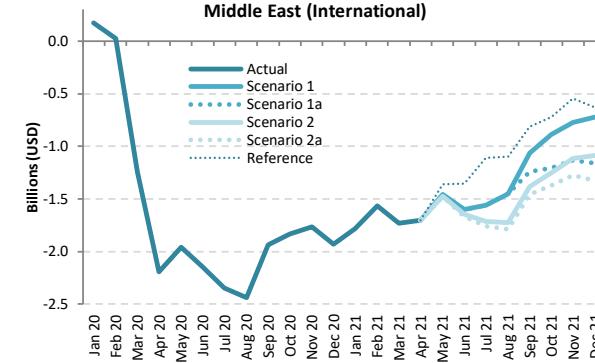
		Passenger Number (thousand) - Middle East International																		
Year	2019		2020						2021											
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline			
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	2,973	2,973	2,973	2,973	2,973	-	-9,312	-75.8%	2,638	787.5%	-10,337	-77.7%
May	10,893	12,165	303	-10,590	-97.2%	-11,862	-97.5%	12,762	2,997	2,997	2,911	2,874	3,522	-8,020 to -7,896	-73.6% to -72.5%	2,571 to 2,694	847.9% to 888.6%	-9,888 to -9,765	-77.5% to -76.5%	
June	12,483	12,968	744	-11,739	-94.0%	-12,224	-94.3%	13,288	3,749	3,749	3,476	3,378	5,072	-9,105 to -8,734	-72.9% to -70.0%	2,634 to 3,005	354.0% to 403.9%	-9,910 to -9,539	-74.6% to -71.8%	
July	13,998	14,506	1,207	-12,791	-91.4%	-13,300	-91.7%	14,874	5,519	5,519	4,684	4,432	7,940	-9,566 to -8,479	-68.3% to -60.6%	3,225 to 4,312	267.3% to 357.3%	-10,442 to -9,356	-70.2% to -62.9%	
August	14,721	15,073	1,351	-13,370	-90.8%	-13,722	-91.0%	15,417	6,718	6,718	5,255	4,910	8,652	-9,812 to -8,003	-66.6% to -54.4%	3,558 to 5,367	263.4% to 397.2%	-10,507 to -8,699	-68.2% to -56.4%	
September	12,085	12,447	1,480	-10,605	-87.8%	-10,967	-88.1%	12,728	6,244	5,275	4,504	4,117	7,582	-7,968 to -5,841	-65.9% to -48.3%	2,637 to 4,765	178.2% to 322.0%	-8,612 to -6,484	-67.7% to -50.9%	
October	11,819	12,204	1,782	-10,037	-84.9%	-10,422	-85.4%	12,657	6,910	5,194	4,944	4,314	7,829	-7,505 to -4,910	-63.5% to -41.5%	2,532 to 5,128	142.1% to 287.7%	-8,343 to 5,747	-65.9% to -45.4%	
November	11,340	11,589	1,756	-9,584	-84.5%	-9,833	-84.8%	12,096	7,109	5,151	5,260	4,377	8,334	-6,963 to -4,231	-61.4% to -37.3%	2,621 to 5,352	149.2% to 304.7%	-7,718 to 4,987	-63.8% to -41.2%	
December	12,800	13,381	2,328	-10,473	-81.8%	-11,053	-82.6%	14,012	8,855	6,474	6,873	5,581	9,351	-7,220 to -3,945	-56.4% to -30.8%	3,253 to 6,527	139.8% to 280.4%	-8,431 to 5,157	-60.2% to -36.8%	
<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>-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>9,719</b>	<b>9,719</b>	<b>9,360</b>	<b>9,225</b>	<b>11,568</b>	<b>-26,436 to -25,942</b>	<b>-74.1% to -72.7%</b>	<b>7,843 to 8,337</b>	<b>567.4% to 603.2%</b>	<b>-30,135 to -29,641</b>	<b>-76.6% to -75.3%</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>18,481</b>	<b>17,511</b>	<b>14,443</b>	<b>13,458</b>	<b>24,174</b>	<b>-27,346 to -22,323</b>	<b>-67.0% to -54.7%</b>	<b>9,421 to 14,443</b>	<b>233.3% to 357.7%</b>	<b>-29,561 to -24,539</b>	<b>-68.7% to -57.0%</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>22,873</b>	<b>16,818</b>	<b>17,078</b>	<b>14,272</b>	<b>25,514</b>	<b>-21,688 to -13,086</b>	<b>-60.3% to -36.4%</b>	<b>8,406 to 17,007</b>	<b>143.3% to 289.9%</b>	<b>-24,493 to -15,891</b>	<b>-63.2% to -41.0%</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>57,841</b>	<b>50,817</b>	<b>47,648</b>	<b>43,723</b>	<b>68,023</b>	<b>-103,196 to -89,078</b>	<b>-70.2% to -60.6%</b>	<b>3,925 to 18,043</b>	<b>9.9% to 45.3%</b>	<b>-113,876 to -99,758</b>	<b>-72.3% to -63.3%</b>	

		Passenger Number (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/b-1	d	e						-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	3,489	3,261	3,146	-343	-9.8%	-115	-3.5%	3,155	1,495	1,495	1,495	1,495	1,495	-1,994	-57.2%	-1,651	-52.5%	-1,660	-52.6%	
February	3,006	2,907	3,036	30	1.0%	128	4.4%	2,734	1,225	1,225	1,225	1,225	1,225	-1,781	-59.2%	-1,811	-59.6%	-1,509	-55.2%	
March	3,389	3,154	1,557	-1,831	-54.0%	-1,597	-50.6%	2,956	1,461	1,461	1,461	1,461	1,461	-1,928	-56.9%	-97	-6.2%	-1,495	-50.6%	
April	3,432	3,416	63	-3,369	-98.2%	-3,353	-98.2%	3,314	1,872	1,872	1,872	1,872	1,872	-1,560	-45.5%	1,809	287.8%	-1,442	-43.5%	
May	3,357	3,341	101	-3,256	-97.0%	-3,240	-97.0%	3,223	1,893	1,893	1,855	1,836	1,836	-1,521 to -1,464	-45.3% to -43.6%	1,735 to 1,792	1720.4% to 1777.3%	-1,387 to -1,329	-43.0% to -41.2%	
June	3,341	3,325	533	-2,808	-84.0%	-2,792	-84.0%	3,176	2,045	2,045	1,957	1,917	2,467	-1,424 to -1,296	-42.6% to -38.8%	1,384 to 1,512	259.6% to 283.7%	-1,259 to -1,131	-39.6% to -35.6%	
July	3,699	3,682	826	-2,873	-77.7%	-2,856	-77.6%	3,515	2,591	2,591	2,375	2,291	2,791	-1,408 to -1,108	-38.1% to -30.0%	1,465 to 1,765	177.4% to 213.7%	-1,223 to -923	-34.8% to -26.3%	
August	3,717	3,700	1,046	-2,671	-71.9%	-2,654	-71.7%	3,554	2,793	2,793	2,479	2,375	2,846	-1,342 to -924	-36.1% to -24.9%	1,329 to 1,747	127.1% to 167.1%	-1,179 to -761	-33.2% to -21.4%	
September	3,197	3,182	1,030	-2,166	-67.8%	-2,151	-67.6%	3,073	2,496	2,496	2,321	2,155	2,044	-1,153 to -700	-36.1% to -21.9%	1,013 to 1,466	98.3% to 142.3%	-1,030 to 577	-33.5% to -18.8%	
October	3,154	2,829	1,264	-1,889	-59.9%	-1,564	-55.3%	2,555	2,151	2,151	1,908	1,870	1,733	-1,421 to -1,002	-45.1% to -31.8%	469 to 887	37.1% to 70.1%	-822 to -403	-32.2% to -15.8%	
November	2,967	2,646	1,319	-1,648	-55.5%	-1,327	-50.2%	2,377	2,047	1,807	1,825	1,657	2,075	-1,310 to -920	-44.1% to -31.0%	338 to 728	25.6% to 55.2%	-720 to 330	-30.3% to -13.9%	
December	3,251	2,996	1,534	-1,717	-52.8%	-1,462	-48.8%	2,823	2,489	2,215	2,286	2,064	2,295	-1,187 to -762	-36.5% to -23.5%	530 to 955	34.5% to 62.2%	-759 to 334	-26.9% to -11.8%	
<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>-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>5,810</b>	<b>5,810</b>	<b>5,683</b>	<b>5,624</b>	<b>6,677</b>	<b>-4,506 to -4,320</b>	<b>-44.5% to -42.6%</b>	<b>4,927 to 5,113</b>	<b>707.1% to 733.8%</b>	<b>-4,088 to -3,902</b>	<b>-42.1% to -40.2%</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>7,881</b>	<b>7,881</b>	<b>7,705</b>	<b>6,710</b>	<b>8,153</b>	<b>-3,903 to -2,732</b>	<b>-36.8% to -25.7%</b>	<b>3,808 to 4,979</b>	<b>131.2% to 171.6%</b>	<b>-3,432 to -2,261</b>	<b>-33.8% to -22.3%</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>6,687</b>	<b>5,929</b>	<b>5,981</b>	<b>5,454</b>	<b>6,925</b>	<b>-3,918 to -2,684</b>	<b>-41.8% to -28.6%</b>	<b>1,336 to 2,570</b>	<b>32.5% to 62.4%</b>	<b>-2,300 to -1,067</b>	<b>-29.7% to -13.8%</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>24,559</b>	<b>23,625</b>	<b>22,853</b>	<b>21,969</b>	<b>25,936</b>	<b>-18,030 to -15,440</b>	<b>-45.1% to -38.6%</b>	<b>6,513 to 9,103</b>	<b>42.1% to 58.9%</b>	<b>-14,485 to -11,894</b>	<b>-39.7% to -32.6%</b>	

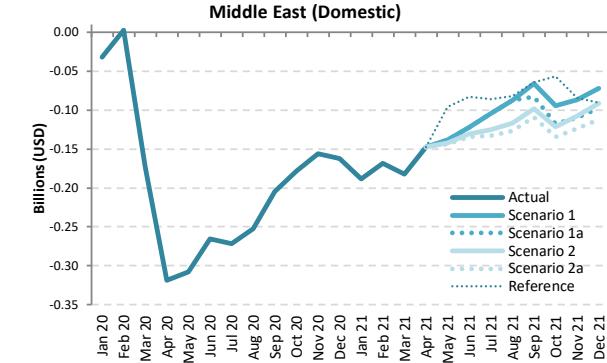
Middle East (Total)



Middle East (International)



Middle East (Domestic)



Passenger revenue (USD, million) - Middle East 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	
		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	731	731	731	731	731	-1,852	-71.7%	657	884.5%	-2,032	-73.5%
May		2,333	2,559	69	-2,264	-97.1%	-2,490	-97.3%	2,654	738	738	718	709	877	-1,624 to -1,595	-69.6% to -68.4%	641 to 669	935.0% to 976.4%	-1,945 to -1,917	-73.3% to -72.2%
June		2,612	2,695	201	-2,410	-92.3%	-2,494	-92.5%	2,743	892	892	833	811	1,177	-1,801 to -1,720	-69.0% to -65.8%	610 to 691	302.8% to 343.2%	-1,932 to -1,854	-70.4% to -67.5%
July		2,935	3,015	316	-2,619	-89.2%	-2,699	-89.5%	3,068	1,273	1,273	1,097	1,043	1,740	-1,892 to -1,662	-64.5% to -56.6%	727 to 957	230.1% to 303.1%	-2,025 to -1,795	-66.0% to -58.5%
August		3,055	3,110	364	-2,690	-88.1%	-2,746	-88.3%	3,161	1,514	1,514	1,213	1,139	1,877	-1,915 to -1,540	-62.7% to -50.4%	775 to 1,150	212.7% to 315.6%	-2,022 to -1,647	-64.0% to -52.1%
September		2,526	2,587	384	-2,141	-84.8%	-2,203	-85.1%	2,631	1,397	1,201	1,043	960	1,646	-1,566 to -1,128	-62.0% to -44.7%	576 to 1,013	149.8% to 263.6%	-1,671 to -1,234	-63.5% to -46.9%
October		2,471	2,507	458	-2,013	-81.4%	-2,048	-81.7%	2,564	1,487	1,147	1,097	967	1,696	-1,504 to -984	-60.9% to -39.8%	509 to 1,029	110.9% to 224.4%	-1,597 to 1,077	-62.3% to -42.0%
November		2,372	2,398	454	-1,918	-80.9%	-1,944	-81.1%	2,462	1,514	1,129	1,152	972	1,744	-1,401 to -858	-59.0% to -36.2%	518 to 1,060	114.0% to 233.5%	-1,490 to 948	-60.5% to -38.5%
December		2,674	2,754	582	-2,092	-78.2%	-2,172	-78.5%	2,855	1,880	1,414	1,495	1,234	1,954	-1,440 to -794	-53.9% to -29.7%	652 to 1,298	112.0% to 223.0%	-1,621 to 975	-58.8% to -34.1%
1Q		7,276	7,562	6,032	-1,243	-17.1%	-1,530	-20.2%	7,544	1,657	1,657	1,657	1,657	1,657	-5,619	-77.2%	-4,376	-72.5%	-5,888	-78.0%
2Q		7,528	7,971	344	-7,184	-95.4%	-7,627	-95.7%	8,161	2,361	2,361	2,282	2,252	2,786	-5,276 to -5,167	-70.1% to -68.6%	1,907 to 2,017	554.3% to 586.1%	-5,909 to -5,800	-72.4% to -71.1%
3Q		8,515	8,712	1,064	-7,451	-87.5%	-7,648	-87.8%	8,860	4,184	3,988	3,353	3,142	5,263	-5,374 to -4,331	-63.1% to -50.9%	2,077 to 3,120	195.2% to 293.1%	-5,718 to -4,676	-64.5% to -52.8%
4Q		7,518	7,659	1,495	-6,023	-80.1%	-6,164	-80.5%	7,881	4,882	3,689	3,744	3,173	5,393	-4,345 to -2,636	-57.8% to -35.1%	1,678 to 3,387	112.3% to 226.6%	-4,708 to -2,999	-59.7% to -38.1%
Total		30,836	31,904	8,936	-21,901	-71.0%	-22,969	-72.0%	32,446	13,084	11,695	11,036	10,223	15,098	-20,613 to -17,752	-66.8% to -57.6%	1,287 to 4,148	14.4% to 46.4%	-22,223 to -19,362	-68.5% to -59.7%



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 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	554	554	554	554	554	-	-1,704	-75.5%	486	711.4%	-1,896	-77.4%
May	2,016	2,243	59	-1,957	-97.1%	-2,184	-97.4%	2,350	559	559	543	536	556	-	-1,480 to -1,457	-73.4% to -72.3%	477 to 500	808.1% to 847.0%	-1,814 to -1,791	-77.2% to -76.2%
June	2,296	2,381	151	-2,145	-93.4%	-2,230	-93.7%	2,442	699	699	648	630	944	-	-1,666 to -1,597	-72.6% to -69.6%	479 to 548	317.3% to 363.0%	-1,813 to -1,744	-74.2% to -71.4%
July	2,585	2,667	238	-2,348	-90.8%	-2,429	-91.1%	2,736	1,028	1,028	873	826	1,476	-	-1,759 to -1,557	-68.1% to -60.2%	588 to 790	247.5% to 324.0%	-1,910 to -1,708	-69.8% to -62.4%
August	2,703	2,761	265	-2,438	-90.2%	-2,495	-90.4%	2,825	1,250	1,250	979	915	1,608	-	-1,789 to -1,453	-66.2% to -53.8%	649 to 985	244.5% to 370.9%	-1,911 to -1,575	-67.6% to -55.7%
September	2,223	2,286	287	-1,937	-87.1%	-1,999	-87.5%	2,341	1,161	982	839	767	1,408	-	-1,457 to -1,062	-65.5% to -47.8%	480 to 874	167.3% to 304.7%	-1,574 to -1,179	-67.2% to -50.4%
October	2,173	2,239	339	-1,834	-84.4%	-1,900	-84.9%	2,322	1,284	966	920	803	1,454	-	-1,370 to -889	-63.0% to -40.9%	464 to 945	137.0% to 278.8%	-1,519 to -1,039	-65.4% to -44.7%
November	2,092	2,148	329	-1,762	-84.3%	-1,819	-84.7%	2,237	1,321	958	979	815	1,548	-	-1,277 to -771	-61.0% to -36.9%	486 to 991	147.5% to 301.0%	-1,422 to -916	-63.6% to -41.0%
December	2,367	2,471	437	-1,930	-81.5%	-2,034	-82.3%	2,588	1,645	1,204	1,279	1,039	1,737	-	-1,328 to -722	-56.1% to -30.5%	602 to 1,208	137.7% to 276.3%	-1,549 to -943	-59.9% to -36.4%
1Q	6,341	6,681	5,301	-1,040	-16.4%	-1,380	-20.7%	6,708	1,262	1,262	1,262	1,262	1,262	-	-5,080	-80.1%	-4,039	-76.2%	-5,447	-81.2%
2Q	6,570	7,018	278	-6,292	-95.8%	-6,740	-96.0%	7,243	1,812	1,812	1,745	1,720	2,155	-	-4,850 to -4,758	-73.8% to -72.4%	1,442 to 1,534	518.1% to 551.2%	-5,523 to 5,431	-76.3% to -75.0%
3Q	7,512	7,714	790	-6,722	-89.5%	-6,924	-89.8%	7,902	3,439	3,260	2,691	2,508	4,492	-	-5,005 to -4,073	-66.6% to -54.2%	1,717 to 2,649	217.4% to 335.3%	-5,394 to -4,462	-68.3% to -56.5%
4Q	6,632	6,859	1,105	-5,526	-83.3%	-5,753	-83.9%	7,148	4,250	3,129	3,178	2,657	4,738	-	-3,974 to -2,382	-59.9% to -35.9%	1,552 to 3,144	140.4% to 284.4%	-4,491 to -2,898	-62.8% to -40.5%
Total	27,056	28,272	7,475	-19,581	-72.4%	-20,797	-73.6%	29,001	10,763	9,463	8,876	8,147	12,647	-18,909 to -16,293	-69.9% to -60.2%	672 to 3,288	9.0% to 44.0%	-20,854 to -18,238	-71.9% to -62.9%	

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 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	177	177	177	177	177	-	-147	-45.5%	171	2873.8%	-136	-43.5%
May	317	316	10	-308	-97.0%	-306	-97.0%	305	179	179	175	174	221	-	-144 to -138	-45.3% to -43.6%	164 to 169	1720.4% to 1777.3%	-131 to -126	-43.0% to -41.2%
June	316	314	50	-265	-84.0%	-264	-84.0%	300	193	193	185	181	233	-	-135 to -122	-42.6% to -38.8%	131 to 143	259.6% to 283.7%	-119 to -107	-39.6% to -35.6%
July	350	348	78	-272	-77.7%	-270	-77.6%	332	245	245	224	217	264	-	-133 to -105	-38.1% to -30.0%	138 to 167	177.4% to 213.7%	-116 to -87	-34.8% to -26.3%
August	351	350	99	-252	-71.9%	-251	-71.7%	336	264	264	234	224	269	-	-127 to -87	-36.1% to -24.9%	126 to 165	127.1% to 167.1%	-111 to -72	-33.2% to -21.4%
September	302	301	97	-205	-67.8%	-203	-67.6%	290	236	219	204	193	238	-	-109 to -66	-36.1% to -21.9%	96 to 139	98.3% to 142.3%	-97 to -55	-33.5% to -18.8%
October	298	267	119	-179	-59.9%	-148	-55.3%	241	203	180	177	164	241	-	-134 to 95	-45.1% to -31.8%	44 to 84	37.1% to 70.1%	-78 to -38	-32.2% to -15.8%
November	280	250	125	-156	-55.5%	-125	-50.2%	225	193	171	173	157	196	-	-124 to -87	-44.1% to -31.0%	32 to 69	25.6% to 55.2%	-68 to -31	-30.3% to -13.9%
December	307	283	145	-162	-52.8%	-138	-48.8%	267	235	209	216	195	217	-	-112 to -72	-36.5% to -23.5%	50 to 90	34.5% to 62.2%	-72 to -32	-26.9% to -11.8%
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	549	549	537	532	631	-	-426 to -408	-44.5% to -42.6%	466 to 483	707.1% to 733.8%	-386 to -369	-42.1% to -40.2%
3Q	1,003	998	274	-729	-72.7%	-724	-72.5%	958	745	728	662	634	771	-	-369 to -258	-36.8% to -25.7%	360 to 471	131.2% to 171.6%	-324 to -214	-33.8% to -22.3%
4Q	886	801	389	-497	-56.1%	-411	-51.4%	733	632	560	565	515	654	-	-370 to -254	-41.8% to -28.6%	126 to 243	32.5% to 62.4%	-217 to -101	-29.7% to -13.8%
Total	3,780	3,633	1,461	-2,319	-61.4%	-2,172	-59.8%	3,445	2,321	2,233	2,160	2,076	2,451	-	-1,704 to -1,459	-45.1% to -38.6%	616 to 860	42.1% to 58.9%	-1,369 to -1,124	-39.7% to -32.6%



## North America

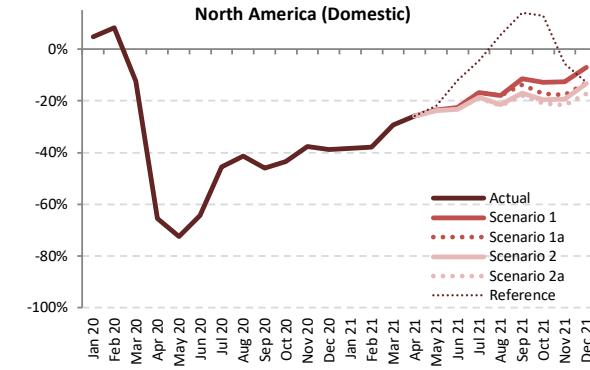
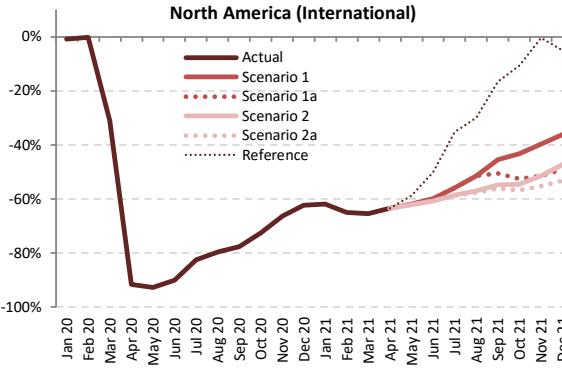
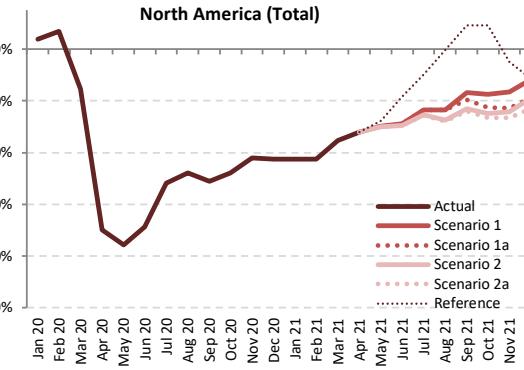
Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-2.2%	-11.4%	-0.3%	-31,354	-13.7%	-6,786	-18.1%	-24,568	-12.8%	-4,675	-1,780	-2,895
2Q 2020	-71.4%	-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	-30.5% to -30.2%	-62.2% to -61.7%	-24.3% to -24.0%	-115,467 to -111,819	-44.1% to -42.7%	-31,584 to -31,094	-77.1% to -75.9%	-83,883 to -80,725	-38.0% to -36.6%	-18,565 to -18,070	-8,680 to -8,557	-9,885 to -9,513
3Q 2021	-25.9% to -21.4%	-57.6% to -51.2%	-19.6% to -15.5%	-98,012 to -73,380	-37.0% to -27.7%	-30,235 to -25,632	-69.8% to -59.2%	-67,778 to -47,748	-30.6% to -21.5%	-16,605 to -13,069	-8,618 to -7,442	-7,987 to -5,627
4Q 2021	-25.4% to -15.2%	-55.0% to -39.7%	-19.9% to -10.8%	-85,101 to -48,340	-34.8% to -19.8%	-24,471 to -17,243	-66.4% to -46.8%	-60,630 to -31,097	-29.2% to -15.0%	-13,979 to -8,614	-6,834 to -4,950	-7,145 to -3,664
<b>Total 2021</b>	<b>-30.2% to -26.5%</b>	<b>-59.7% to -54.3%</b>	<b>-24.5% to -21.0%</b>	<b>-431,462 to -366,420</b>	<b>-43.1% to -36.6%</b>	<b>-116,624 to -104,303</b>	<b>-73.5% to -65.8%</b>	<b>-314,838 to -262,117</b>	<b>-37.4% to -31.1%</b>	<b>-69,190 to -59,793</b>	<b>-32,089 to -28,905</b>	<b>-37,101 to -30,888</b>



ICAO

UNITING AVIATION

Seat capacity

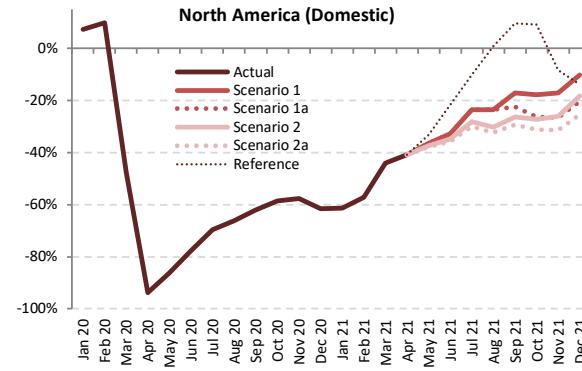
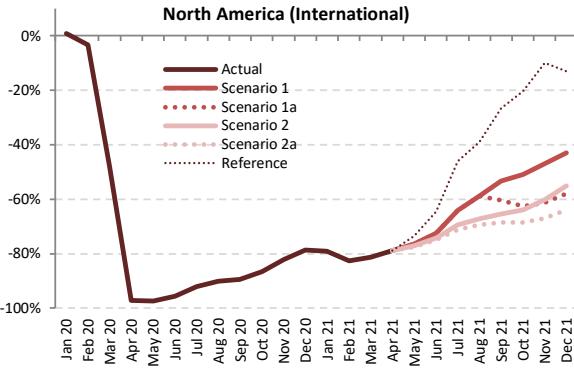
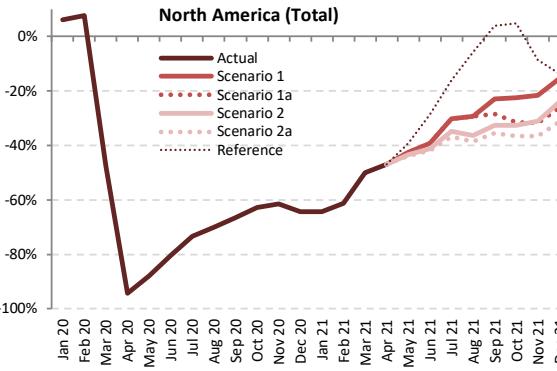


Year	2019			2020						2021										
	Month				Compared to 2019			Compared to Baseline			Compared to 2019			Compared to 2020			Compared to Baseline			
		Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	e	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	e-a	e/a-1	e-c	e/a-1
January	a	93,905	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	71,381	71,381	71,197	71,168	73,427	-30,514 to -30,301	-30.0% to -29.8%	46,488 to 46,701	188.4% to 189.2%	-38,317 to -38,104	-35.0% to -34.8%
June	f	102,378	107,581	32,109	-70,268	-68.6%	-75,472	-70.2%	109,971	72,798	72,798	72,191	72,103	83,471	-30,274 to -29,580	-29.6% to -28.9%	39,994 to 40,688	124.6% to 126.7%	-37,868 to 37,173	-34.4% to -33.8%
July	g	106,790	113,441	51,382	-55,408	-51.9%	-62,059	-54.7%	119,297	81,793	81,793	79,701	79,418	96,378	-27,372 to 24,997	-25.6% to -23.4%	28,036 to 30,411	54.6% to 59.2%	-39,879 to 37,503	-33.4% to -31.4%
August	h	106,184	109,871	55,341	-50,842	-47.9%	-54,530	-49.6%	113,706	81,172	81,172	77,033	76,499	105,744	-29,685 to 25,012	-28.0% to -23.6%	21,157 to 25,831	38.2% to 46.7%	-37,208 to 32,534	-32.7% to -28.6%
September	i	97,042	102,488	47,516	-49,527	-51.0%	-54,972	-53.6%	107,717	80,648	77,974	74,612	73,726	105,990	-23,316 to 16,394	-24.0% to -16.9%	26,211 to 33,133	55.2% to 69.7%	-33,991 to 27,069	-31.6% to -25.1%
October	j	100,677	102,812	52,459	-48,218	-47.9%	-50,353	-49.0%	106,425	83,112	77,979	75,532	74,048	109,981	-26,629 to 17,565	-26.4% to -17.4%	21,590 to 30,653	41.2% to 58.4%	-32,377 to 23,313	-30.4% to -21.9%
November	k	94,651	95,805	54,837	-39,814	-42.1%	-40,968	-42.8%	98,398	78,914	73,032	71,707	69,437	89,974	-25,214 to -15,737	-26.6% to -16.6%	14,600 to 24,077	26.6% to 43.9%	-28,962 to -19,485	-29.4% to -19.8%
December	l	98,992	101,830	56,803	-42,189	-42.6%	-45,027	-44.2%	106,263	87,432	80,270	76,200	78,585	-22,792 to -11,561	-23.0% to -11.7%	19,397 to 30,628	34.1% to 53.9%	-30,063 to 18,832	-28.3% to -17.7%	
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	-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	210,480	210,480	209,572	223,198	-92,018 to -91,110	-30.5% to -30.2%	123,409 to 124,316	143.2% to 144.3%	-113,755 to -112,848	-35.2% to -34.9%	
3Q	o	310,106	325,800	154,239	-155,777	-50.2%	-171,561	-52.7%	340,720	243,613	240,939	231,346	229,643	308,112	-80,373 to 66,403	-25.9% to -21.4%	75,404 to 89,375	48.9% to 57.9%	-111,077 to -97,107	-32.6% to -28.5%
4Q	p	294,320	300,446	164,099	-130,222	-44.2%	-136,348	-45.4%	311,087	249,457	231,281	227,663	219,686	287,540	-74,635 to -44,863	-25.4% to -15.2%	55,587 to 85,359	33.9% to 52.0%	-91,401 to -61,629	-29.4% to -19.8%
Total	q	1,186,201	1,226,623	678,637	-507,564	-42.8%	-547,986	-44.7%	1,267,623	872,102	851,252	837,250	827,452	987,402	-358,749 to -314,099	-30.2% to -26.5%	148,815 to 193,465	21.9% to 28.5%	-440,171 to -395,521	-34.7% to -31.2%



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	6,256	6,256	6,225	6,222	6,781	-	-10,219 to -10,185	-62.2% to -62.0%	5,020 to 5,053	417.5% to 420.3%	-10,824 to -10,790	-63.5% to -63.3%	
June	17,118	17,390	1,690	-15,428	-90.1%	-15,700	-90.3%	17,639	6,870	6,870	6,715	6,697	8,534	-	-10,421 to -10,248	-60.9% to -59.9%	5,007 to 5,180	296.3% to 306.5%	-10,943 to -10,770	-62.0% to -61.1%	
July	18,138	18,510	3,177	-14,960	-82.5%	-15,333	-82.8%	18,994	8,009	8,009	7,517	7,459	11,755	-	-10,679 to -10,129	-58.9% to -55.8%	4,281 to 4,831	134.7% to 152.1%	-11,536 to -10,986	-60.7% to -57.8%	
August	17,797	18,096	3,608	-14,188	-79.7%	-14,488	-80.1%	18,563	8,645	8,645	7,644	7,525	12,451	-	-10,272 to -9,152	-57.7% to -51.4%	3,917 to 5,036	108.5% to 139.6%	-11,038 to 9,918	-59.5% to -53.4%	
September	15,583	15,971	3,497	-12,086	-77.6%	-12,474	-78.1%	16,368	8,498	8,710	7,054	6,854	12,993	-	-8,729 to -7,086	-56.0% to -45.5%	3,357 to 5,000	96.0% to 143.0%	-9,513 to 7,870	-58.1% to -48.1%	
October	15,357	14,961	4,224	-11,132	-72.5%	-10,737	-71.8%	15,327	8,705	7,295	6,978	6,646	13,714	-	-8,711 to -6,651	-56.7% to -43.3%	2,421 to 4,481	57.3% to 106.1%	-8,682 to 6,622	-56.6% to -43.2%	
November	14,303	13,859	4,804	-9,498	-66.4%	-9,055	-65.3%	14,230	8,614	6,948	6,928	6,408	14,238	-	-7,895 to -5,688	-55.2% to 39.8%	1,604 to 3,810	33.4% to 79.3%	-7,822 to 5,616	-55.0% to -39.5%	
December	15,987	15,543	6,015	-9,972	-62.4%	-9,528	-61.3%	15,928	10,218	8,163	8,428	7,479	15,166	-	-8,507 to -5,769	-53.2% to -36.1%	1,465 to 4,203	24.4% to 69.9%	-8,448 to 5,710	-53.0% to -35.8%	
<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>19,016</b>	<b>19,016</b>	<b>18,832</b>	<b>18,810</b>	<b>21,206</b>	<b>-</b>	<b>-30,902 to -30,695</b>	<b>-62.2% to -61.7%</b>	<b>14,553 to 14,759</b>	<b>341.9% to 346.7%</b>	<b>-32,459 to -32,253</b>	<b>-63.3% to -62.9%</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>25,151</b>	<b>24,364</b>	<b>22,215</b>	<b>21,838</b>	<b>37,199</b>	<b>-</b>	<b>-29,680 to -26,367</b>	<b>-57.6% to -51.2%</b>	<b>11,555 to 14,868</b>	<b>112.4% to 144.6%</b>	<b>-32,087 to -28,774</b>	<b>-59.5% to -53.4%</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>27,537</b>	<b>22,405</b>	<b>22,334</b>	<b>20,533</b>	<b>43,118</b>	<b>-</b>	<b>-25,113 to -18,108</b>	<b>-55.0% to -39.7%</b>	<b>5,490 to 12,494</b>	<b>36.5% to 83.1%</b>	<b>-24,952 to -17,948</b>	<b>-54.9% to -39.5%</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>88,662</b>	<b>82,742</b>	<b>80,337</b>	<b>78,138</b>	<b>118,480</b>	<b>-115,904 to -105,380</b>	<b>-59.7% to -54.3%</b>	<b>6,769 to 17,293</b>	<b>9.5% to 24.2%</b>	<b>-118,404 to -107,880</b>	<b>-60.2% to -54.9%</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	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	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	65,126	65,126	64,972	64,946	66,646	-	-20,295 to -20,116	-23.8% to -23.6%	41,468 to 41,647	176.6% to 177.4%	-27,493 to -27,314	-29.7% to -29.5%	
June	85,260	90,191	30,420	-54,840	-64.3%	-59,772	-66.3%	92,332	65,928	65,928	65,928	65,928	65,928	-	-24,937	-19,853 to -19,332	34,987 to 35,509	115.0% to 116.7%	-26,925 to -26,404	-29.2% to -28.6%	
July	88,652	94,932	48,204	-40,448	-45.6%	-46,727	-49.2%	100,302	73,784	73,784	72,184	71,959	84,623	-	-16,693 to -14,868	-18.8% to -16.8%	23,754 to 25,580	49.3% to 53.1%	-28,343 to 26,518	-28.3% to -26.4%	
August	88,387	91,775	51,733	-36,654	-41.5%	-40,042	-43.6%	95,143	72,527	72,527	69,389	68,973	93,293	-	-19,414 to -15,860	-22.0% to -17.9%	17,241 to 20,794	33.3% to 40.2%	-26,170 to -22,616	-27.5% to -23.8%	
September	81,459	86,517	44,018	-37,440	-46.0%	-42,498	-49.1%	91,350	72,151	70,264	67,558	66,872	92,997	-	-14,587 to -9,308	-17.9% to -11.4%	22,854 to 28,132	51.9% to 63.9%	-24,478 to 19,190	-26.8% to -21.0%	
October	85,321	87,850	48,235	-37,086	-43.5%	-39,616	-45.1%	91,098	74,407	70,684	68,554	67,403	96,266	-	-17,918 to -10,914	-21.0% to -12.8%	19,168 to 26,172	39.7% to 54.3%	-23,695 to 16,691	-26.0% to -18.3%	
November	80,348	81,945	50,032	-30,316	-37.7%	-31,913	-38.9%	84,168	70,299	66,084	64,780	63,029	75,736	-	-17,319 to -10,049	-21.6% to -12.5%	12,997 to 20,267	26.0% to 40.5%	-21,139 to -13,869	-25.1% to -16.5%	
December	83,006	86,287	50,789	-32,217	-38.8%	-35,498	-41.1%	90,335	77,214	72,107	71,995	68,721	72,420	-	-14,285 to -5,792	-17.2% to -7.0%	17,932 to 26,425	35.3% to 52.0%	-21,614 to 13,122	-23.9% to -14.5%	
<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>191,464</b>	<b>191,464</b>	<b>190,857</b>	<b>190,763</b>	<b>201,993</b>	<b>-</b>	<b>-61,116 to -60,415</b>	<b>-24.3% to -24.0%</b>	<b>108,856 to 109,557</b>	<b>132.9% to 133.8%</b>	<b>-81,296 to -80,595</b>	<b>-29.9% to -29.6%</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>218,462</b>	<b>216,576</b>	<b>209,132</b>	<b>207,804</b>	<b>270,913</b>	<b>-</b>	<b>-50,694 to -40,336</b>	<b>-19.6% to -15.5%</b>	<b>34,987 to 35,509</b>	<b>115.0% to 116.7%</b>	<b>-26,925 to -26,404</b>	<b>-29.2% to -28.6%</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>221,920</b>	<b>208,875</b>	<b>205,330</b>	<b>199,153</b>	<b>244,422</b>	<b>-</b>	<b>-49,522 to -26,755</b>	<b>-19.9% to -10.8%</b>	<b>50,097 to 72,865</b>	<b>33.6% to 48.9%</b>	<b>-66,449 to 43,681</b>	<b>-25.0% to -16.4%</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>783,441</b>	<b>768,509</b>	<b>756,913</b>	<b>749,315</b>	<b>868,923</b>	<b>-</b>	<b>-242,845 to -208,719</b>	<b>-24.5% to -21.0%</b>	<b>142,046 to 176,172</b>	<b>23.4% to 29.0%</b>	<b>-321,767 to -287,641</b>	<b>-30.0% to -26.9%</b>	



Year	Passenger Number (thousand) - North America International + Domestic																					
	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	Compared to 2020	e-c	e/a-1	Compared to Baseline	e-d
January	a	73,792	74,960	78,339	4,547	6.2%	3,379	4.5%	76,995	26,274	26,274	26,274	26,274	-	-47,518	-64.4%	-52,065	-66.5%	-50,722	-65.9%		
February	b	68,976	72,402	74,269	5,293	7.7%	1,867	2.6%	74,126	26,750	26,750	26,750	26,750	-42,226	-61.2%	-47,519	-64.0%	-47,376	-63.9%			
March	c	86,380	87,572	45,187	-41,194	-47.7%	-42,385	-48.4%	89,682	43,243	43,243	43,243	43,243	-43,137	-49.9%	-1,943	-4.3%	-46,439	-51.8%			
April	c-a	82,715	85,788	4,727	-77,988	-94.3%	-81,061	-94.5%	88,718	43,958	43,958	43,958	43,958	-38,757	-46.9%	39,231	830.0%	-44,760	-50.5%			
May	c/b	87,928	91,786	10,606	-77,323	-87.9%	-81,180	-88.4%	95,355	50,523	49,777	49,438	53,346	-38,491 to -37,405	-43.8% to -42.5%	38,832 to 39,918	366.1% to 376.4%	-45,917 to -44,832	-48.2% to -47.0%			
June	c/b-1	91,099	96,104	17,772	-73,327	-80.5%	-78,331	-81.5%	98,556	55,442	53,641	52,879	56,091	-38,220 to -35,657	-42.0% to -39.1%	35,107 to 37,670	197.5% to 212.0%	-45,676 to 43,114	-46.3% to -43.7%			
July	d	94,493	100,766	25,265	-69,228	-73.3%	-75,501	-74.9%	106,320	66,010	61,493	59,809	79,392	-34,685 to -28,483	-36.7% to -30.1%	34,543 to 40,745	136.7% to 161.3%	-46,511 to 40,310	-43.7% to -37.9%			
August	e	91,330	94,839	27,316	-64,014	-70.1%	-67,523	-71.2%	98,458	64,523	64,523	58,098	56,078	-35,252 to -26,807	-38.6% to -29.4%	28,762 to 37,207	105.3% to 136.2%	-42,380 to -33,935	-43.0% to -34.5%			
September	e-a	79,119	83,859	26,544	-52,576	-66.5%	-57,316	-68.3%	88,420	61,029	56,587	53,300	51,043	-28,076 to -18,090	-35.5% to -22.9%	24,499 to 34,485	92.3% to 129.9%	-37,377 to 27,391	-42.3% to -31.0%			
October	e-1	83,797	85,904	31,227	-52,570	-62.7%	-54,677	-63.6%	89,214	64,887	57,303	56,503	53,128	-30,669 to -18,910	-36.6% to -22.6%	21,901 to 33,660	70.1% to 107.8%	-36,086 to 24,327	-40.4% to -27.3%			
November	e-2	76,490	77,711	29,543	-46,946	-61.4%	-48,168	-62.0%	80,070	60,008	52,165	52,704	48,433	-28,056 to -16,481	-36.7% to -21.5%	18,890 to 30,465	63.9% to 103.1%	-31,637 to -20,062	-39.5% to -25.1%			
December	e-3	84,091	86,843	30,066	-54,025	-64.2%	-56,777	-65.4%	91,642	71,143	62,011	63,902	57,716	-26,376 to -12,949	-31.4% to -15.4%	27,649 to 41,077	92.0% to 136.6%	-33,926 to 20,499	-37.0% to -22.4%			
1Q	f	229,148	234,934	197,795	-31,354	-13.7%	-37,139	-15.8%	240,804	96,267	96,267	96,267	96,267	-132,881	-58.0%	-101,528	-51.3%	-144,536	-60.0%			
2Q	g	261,742	273,678	33,105	-228,637	-87.4%	-240,573	-87.9%	282,629	149,924	149,924	147,376	146,275	-162,395	-44.1% to -42.7%	113,170 to 116,819	341.9% to 352.9%	-136,354 to -132,705	-48.2% to -47.0%			
3Q	h	264,942	279,465	79,125	-185,817	-70.1%	-200,340	-71.7%	293,198	191,562	187,120	172,892	166,930	-247,618	-37.0% to -27.7%	87,805 to 112,437	111.0% to 142.1%	-126,268 to 101,636	-43.1% to -34.7%			
4Q	i	244,378	250,459	90,837	-153,541	-62.8%	-159,622	-63.7%	260,926	196,038	171,478	173,108	159,277	-230,288	-45.1% to -38.4%	68,440 to 105,202	75.3% to 115.8%	-101,649 to 64,888	-39.0% to -24.9%			
Total	j	1,000,211	1,038,535	400,861	-59.9%	-637,674	-61.4%	1,077,557	633,791	604,789	589,643	568,749	736,568	-431,462 to -366,420	-43.1% to -36.6%	167,888 to 232,930	41.9% to 58.1%	-508,808 to -443,765	-47.2% to -41.2%			



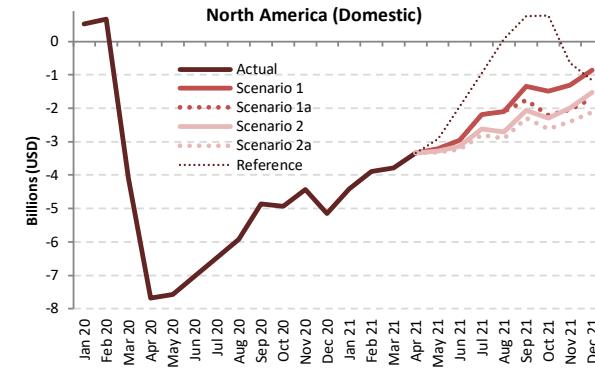
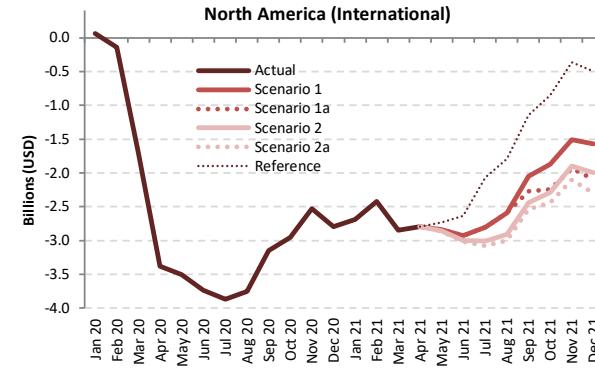
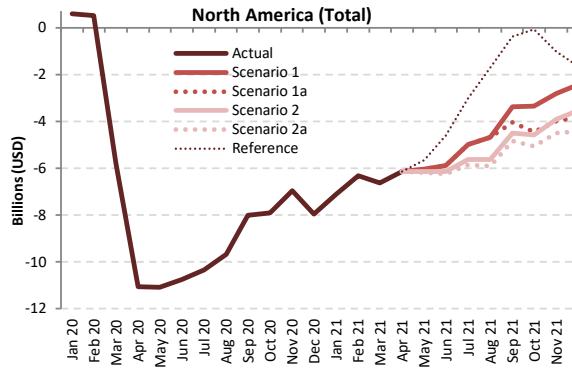
ICAO

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	2,773	2,773	2,773	2,773	2,773	-	-10,396	-78.9%	2,394	631.6%	-10,818	-79.6%
May	13,346	13,605	350	-12,996	-97.4%	-13,254	-97.4%	13,901	3,133	3,133	3,048	3,010	3,529	-	-10,336 to -10,214	-77.4% to -76.5%	2,660 to 2,782	759.2% to 794.1%	-10,891 to -10,769	-78.3% to -77.5%
June	14,467	14,741	636	-13,831	-95.6%	-14,104	-95.7%	14,978	3,983	3,983	3,717	3,616	5,116	-	-10,852 to -10,484	-75.0% to -72.5%	2,979 to 3,347	468.2% to 526.0%	-11,362 to -10,995	-75.9% to -73.4%
July	15,475	15,840	1,216	-14,259	-92.1%	-14,623	-92.3%	16,283	5,541	5,541	4,744	4,475	8,363	-	-11,001 to -9,935	-71.1% to -64.2%	3,259 to 4,324	267.9% to 355.5%	-11,808 to -10,743	-72.5% to -66.0%
August	15,240	15,542	1,491	-13,749	-90.2%	-14,051	-90.4%	15,971	6,277	6,277	5,008	4,655	9,284	-	-10,586 to -8,964	-69.5% to -58.8%	3,164 to 4,785	212.2% to 320.9%	-11,316 to -9,695	-70.9% to -60.7%
September	12,609	12,959	1,332	-11,278	-89.4%	-11,628	-89.7%	13,305	5,876	5,008	4,349	3,961	9,240	-	-8,648 to -6,733	-68.6% to -53.4%	2,629 to 4,545	197.5% to 341.3%	-9,344 to -7,428	-70.2% to -55.8%
October	12,323	12,040	1,657	-10,666	-86.6%	-10,383	-86.2%	12,358	6,061	4,620	4,453	3,872	9,818	-	-8,451 to -6,262	-68.6% to -50.8%	2,215 to 4,404	133.7% to 265.8%	-8,486 to -6,297	-68.7% to -51.0%
November	11,370	11,052	2,020	-9,350	-82.2%	-9,031	-81.7%	11,370	6,023	4,407	4,536	3,756	10,234	-	-7,614 to -5,347	-67.0% to -47.0%	1,736 to 4,002	85.9% to 198.1%	-7,614 to -5,347	-67.0% to -47.0%
December	13,142	12,817	2,803	-10,338	-78.7%	-10,014	-78.1%	13,154	7,508	5,521	5,913	4,735	11,441	-	-8,407 to -5,634	-64.0% to -42.9%	1,932 to 4,704	68.9% to 167.8%	-8,419 to -5,646	-64.0% to -42.9%
<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>9,889</b>	<b>9,889</b>	<b>9,538</b>	<b>9,399</b>	<b>11,418</b>	<b>-</b>	<b>-31,584 to -31,094</b>	<b>-77.1% to -75.9%</b>	<b>8,034 to 8,524</b>	<b>588.2% to 624.1%</b>	<b>-33,071 to -32,581</b>	<b>-77.9% to -76.7%</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>17,693</b>	<b>16,825</b>	<b>14,101</b>	<b>13,091</b>	<b>26,888</b>	<b>-</b>	<b>-30,235 to -25,632</b>	<b>-69.8% to -59.2%</b>	<b>9,052 to 13,654</b>	<b>224.1% to 338.1%</b>	<b>-32,469 to -27,866</b>	<b>-71.3% to -61.2%</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>19,592</b>	<b>14,548</b>	<b>14,902</b>	<b>12,363</b>	<b>31,493</b>	<b>-</b>	<b>-24,471 to -17,243</b>	<b>-66.4% to -46.8%</b>	<b>5,883 to 13,111</b>	<b>90.8% to 202.3%</b>	<b>-24,518 to -17,290</b>	<b>-66.5% to -46.9%</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>54,294</b>	<b>48,383</b>	<b>45,660</b>	<b>41,973</b>	<b>76,918</b>	<b>-116,624 to -104,303</b>	<b>-73.5% to -65.8%</b>	<b>-581 to 11,740</b>	<b>-1.4% to 27.6%</b>	<b>-119,543 to -107,222</b>	<b>-74.0% to -66.4%</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	e/d-1
January	61,064	62,657	65,512	4,448	7.3%	2,855	4.6%	64,731	23,612	23,612	23,612	23,612	23,612	-	-37,452	-61.3%	-41,900	-64.0%	-41,119	-63.5%	
February	57,815	61,181	63,480	5,665	9.8%	2,299	3.8%	62,937	24,815	24,815	24,815	24,815	24,815	-	-32,999	-57.1%	-38,664	-60.9%	-38,121	-60.6%	
March	72,816	74,398	38,135	-34,681	-47.6%	-36,263	-48.7%	76,532	40,720	40,720	40,720	40,720	40,720	-	-32,095	-44.1%	2,586	6.8%	-35,812	-46.8%	
April	69,546	72,455	4,348	-65,198	-93.7%	-68,107	-94.0%	75,127	41,185	41,185	41,185	41,185	41,185	-	-28,361	-40.8%	36,837	847.3%	-33,942	-45.2%	
May	74,582	78,181	10,255	-64,327	-86.2%	-67,926	-86.9%	81,454	47,391	47,391	46,729	46,428	49,817	-	-28,154 to -27,191	-37.7% to -36.5%	36,172 to 37,135	352.7% to 362.1%	-35,026 to -34,063	-43.0% to -41.8%	
June	76,632	81,363	17,136	-59,496	-77.6%	-64,227	-78.9%	83,578	51,459	51,459	49,924	49,264	59,975	-	-27,368 to -25,173	-35.7% to -32.8%	32,128 to 34,323	187.5% to 200.3%	-34,314 to -32,119	-41.1% to -38.4%	
July	79,018	84,927	24,049	-54,969	-69.6%	-60,878	-71.7%	90,037	60,470	60,470	56,749	55,334	71,029	-	-23,684 to -18,548	-30.0% to -23.5%	31,285 to 36,421	130.1% to 151.4%	-34,703 to -29,567	-38.5% to -32.8%	
August	76,089	79,297	25,825	-50,265	-66.1%	-53,472	-67.4%	82,487	58,247	58,247	53,090	51,423	76,772	-	-24,666 to -17,843	-32.4% to -23.4%	25,598 to 32,422	99.1% to 125.5%	-31,064 to -24,240	-37.7% to -29.4%	
September	66,510	70,900	25,212	-41,298	-62.1%	-45,688	-64.4%	75,116	55,153	55,153	48,952	47,082	72,930	-	-19,428 to -11,358	-29.2% to -17.1%	21,870 to 29,940	86.7% to 118.8%	-28,033 to 19,963	-37.3% to -26.6%	
October	71,474	73,864	29,570	-41,904	-58.6%	-44,294	-60.0%	76,855	58,826	58,826	52,683	52,050	49,255	-	-22,218 to -12,648	-31.1% to -17.7%	19,685 to 29,256	66.6% to 98.9%	-27,600 to 18,030	-35.9% to -23.5%	
November	65,120	66,659	27,523	-37,597	-57.7%	-39,136	-58.7%	68,701	53,986	47,758	48,168	44,677	59,661	-	-20,442 to -11,134	-31.4% to -17.1%	17,154 to 26,463	62.3% to 96.1%	-24,023 to -14,715	-35.0% to -21.4%	
December	70,949	74,026	27,263	-43,687	-61.6%	-46,763	-63.2%	78,488	63,635	56,489	57,989	52,980	61,119	-	-17,969 to -7,314	-25.3% to -10.3%	25,718 to 36,372	94.3% to 133.4%	-25,508 to 14,853	-32.5% to -18.9%	
<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>140,034</b>	<b>140,034</b>	<b>137,838</b>	<b>136,876</b>	<b>150,977</b>	<b>-</b>	<b>-83,883 to -80,725</b>	<b>-38.0% to -36.6%</b>	<b>105,137 to 108,295</b>	<b>331.3% to 341.2%</b>	<b>-103,282 to -100,124</b>	<b>-43.0% to -41.7%</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>173,869</b>	<b>170,295</b>	<b>158,791</b>	<b>153,839</b>	<b>220,731</b>	<b>-</b>	<b>-67,778 to -47,748</b>	<b>-30.6% to -21.5%</b>	<b>78,753 to 88,783</b>	<b>104.9% to 131.6%</b>	<b>-93,800 to 73,770</b>	<b>-37.9% to -29.8%</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>176,447</b>	<b>176,447</b>	<b>156,930</b>	<b>156,207</b>	<b>146,913</b>	<b>198,795</b>	<b>-</b>	<b>-60,630 to -31,097</b>	<b>-29.2% to -15.0%</b>	<b>62,557 to 92,091</b>	<b>74.2% to 109.2%</b>	<b>-77,131 to 47,598</b>	<b>-34.4% to -21.2%</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>579,497</b>	<b>556,407</b>	<b>543,983</b>	<b>526,776</b>	<b>659,650</b>	<b>-314,838 to -262,117</b>	<b>-37.4% to -31.1%</b>	<b>168,469 to 221,190</b>	<b>47.0% to 61.7%</b>	<b>-389,265 to -336,544</b>	<b>-42.5% to -36.7%</b>		



Passenger revenue (USD, million) - North America 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			
Year		a	b	c	c-a	c/b-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-d	e/d-1		
January	10,540	10,651	11,130	591	5.6%	-	480	4.5%	10,900	3,440	3,440	3,440	3,440	3,440	-7,100	-67.4%	-7,691	-69.1%	-7,460	-68.4%
February	9,717	10,161	10,244	527	5.4%	-	83	0.8%	10,369	3,410	3,410	3,410	3,410	3,410	-6,306	-64.9%	-6,833	-66.7%	-6,958	-67.1%
March	12,058	12,183	6,265	-5,793	-48.0%	-	-5,918	-48.6%	12,455	5,423	5,423	5,423	5,423	5,423	-6,634	-55.0%	-842	-13.4%	-7,032	-56.5%
April	11,677	12,086	617	-11,060	-94.7%	-	-11,470	-94.9%	12,485	5,540	5,540	5,540	5,540	5,540	-6,137	-52.6%	4,923	798.1%	-6,946	-55.6%
May	12,400	12,924	1,314	-11,086	-89.4%	-	-11,610	-89.8%	13,405	6,361	6,361	6,262	6,217	6,748	-6,183 to -6,039	-49.9% to -48.7%	4,903 to 5,047	373.0% to 384.0%	-7,188 to -7,044	-53.6% to -52.5%
June	12,947	13,599	2,200	-10,747	-83.0%	-	-11,399	-83.8%	13,942	7,053	7,053	6,806	6,703	8,350	-6,245 to -5,894	-48.2% to -45.5%	4,503 to 4,853	204.7% to 220.6%	-7,239 to -6,888	-51.9% to -49.4%
July	13,500	14,320	3,151	-10,348	-76.7%	-	-11,169	-78.0%	15,059	8,507	8,507	7,867	7,633	10,493	-5,867 to -4,993	-43.5% to -37.0%	4,481 to 5,355	142.2% to 169.9%	-7,426 to -6,552	-49.3% to -43.5%
August	13,126	13,619	3,447	-9,680	-73.7%	-	-10,172	-74.7%	14,133	8,435	8,435	7,503	7,218	11,414	-5,908 to -4,691	-45.0% to -35.7%	3,771 to 4,989	109.4% to 144.7%	-6,915 to -5,697	-48.9% to -40.3%
September	11,365	12,003	3,346	-8,019	-70.6%	-	-8,657	-72.1%	12,617	7,981	7,981	6,854	6,536	10,982	-4,830 to -3,385	-42.5% to -29.8%	3,190 to 4,635	95.3% to 138.5%	-6,081 to -4,636	-48.2% to -36.7%
October	11,827	12,037	3,933	-7,893	-66.7%	-	-8,104	-67.3%	12,492	8,468	7,366	7,248	6,771	11,750	-5,055 to -3,359	-42.7% to -28.4%	2,838 to 4,535	72.1% to 115.3%	-5,721 to -4,024	-45.8% to -32.2%
November	10,714	10,812	3,754	-6,960	-65.0%	-	-7,057	-65.3%	11,144	7,891	6,734	6,814	6,204	9,704	-4,510 to -2,823	-42.1% to -26.3%	2,450 to 4,137	65.3% to 110.2%	-4,940 to -3,252	-44.3% to -29.2%
December	11,842	12,146	3,897	-7,946	-67.1%	-	-8,249	-67.9%	12,788	9,410	8,045	8,322	7,429	10,186	-4,414 to -2,433	-37.3% to -20.5%	3,532 to 5,513	90.7% to 141.5%	-5,359 to -3,378	-41.9% to -26.4%
<b>1Q</b>	<b>32,314</b>	<b>32,995</b>	<b>27,639</b>	<b>-4,675</b>	<b>-14.5%</b>	<b>-</b>	<b>-5,356</b>	<b>-16.2%</b>	<b>33,724</b>	<b>12,273</b>	<b>12,273</b>	<b>12,273</b>	<b>12,273</b>	<b>12,273</b>	<b>-20,041</b>	<b>-62.0%</b>	<b>-15,366</b>	<b>-55.6%</b>	<b>-21,451</b>	<b>-63.6%</b>
<b>2Q</b>	<b>37,024</b>	<b>38,610</b>	<b>4,131</b>	<b>-32,893</b>	<b>-88.8%</b>	<b>-</b>	<b>-34,479</b>	<b>-89.3%</b>	<b>39,832</b>	<b>18,954</b>	<b>18,954</b>	<b>18,607</b>	<b>18,459</b>	<b>20,638</b>	<b>-18,565 to -18,070</b>	<b>-50.1% to -48.8%</b>	<b>14,328 to 14,823</b>	<b>346.8% to 358.8%</b>	<b>-21,373 to -20,878</b>	<b>-53.7% to -52.4%</b>
<b>3Q</b>	<b>37,991</b>	<b>39,942</b>	<b>9,944</b>	<b>-28,047</b>	<b>-73.8%</b>	<b>-</b>	<b>-29,998</b>	<b>-75.1%</b>	<b>41,809</b>	<b>24,923</b>	<b>24,275</b>	<b>22,224</b>	<b>21,386</b>	<b>32,889</b>	<b>-16,605 to -13,069</b>	<b>-43.7% to -34.4%</b>	<b>11,442 to 14,979</b>	<b>115.1% to 150.6%</b>	<b>-20,423 to 16,886</b>	<b>-48.8% to -40.4%</b>
<b>4Q</b>	<b>34,383</b>	<b>34,995</b>	<b>11,584</b>	<b>-22,799</b>	<b>-66.3%</b>	<b>-</b>	<b>-23,411</b>	<b>-66.9%</b>	<b>36,423</b>	<b>25,769</b>	<b>22,145</b>	<b>22,384</b>	<b>20,404</b>	<b>31,640</b>	<b>-13,979 to -8,614</b>	<b>-40.7% to -25.1%</b>	<b>8,820 to 14,185</b>	<b>76.1% to 122.4%</b>	<b>-16,019 to 10,654</b>	<b>-44.0% to -29.3%</b>
<b>Total</b>	<b>141,713</b>	<b>146,541</b>	<b>53,298</b>	<b>-88,414</b>	<b>-62.4%</b>	<b>-</b>	<b>-93,243</b>	<b>-63.6%</b>	<b>151,788</b>	<b>81,919</b>	<b>77,647</b>	<b>75,489</b>	<b>72,523</b>	<b>97,440</b>	<b>-69,190 to -59,793</b>	<b>-48.8% to -42.2%</b>	<b>19,225 to 28,621</b>	<b>36.1% to 53.7%</b>	<b>-79,265 to -69,869</b>	<b>-52.2% to -46.0%</b>

Passenger revenue (USD, million) - North America International																				
Year	2019		2020						2021											
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to 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	686	686	686	686	686	-	-2,795	-80.3%	582	557.0%	-2,946	-81.1%
May	3,611	3,711	106	-3,505	-97.1%	-3,606	-97.1%	3,807	776	776	746	877	877	-	-2,865 to -2,835	-79.3% to -78.5%	640 to 671	604.9% to 633.7%	-3,061 to -3,030	-80.4% to -79.6%
June	3,917	4,011	181	-3,736	-95.4%	-3,830	-95.5%	4,093	989	989	922	897	1,283	-	-3,019 to -2,927	-77.1% to -74.7%	717 to 809	396.7% to 447.7%	-3,195 to -3,103	-78.1% to -75.8%
July	4,188	4,312	317	-3,871	-92.4%	-3,995	-92.6%	4,449	1,381	1,381	1,179	1,112	2,122	-	-3,076 to -2,807	-73.4% to -67.0%	795 to 1,063	250.3% to 335.0%	-3,337 to -3,068	-75.0% to -69.0%
August	4,160	4,274	403	-3,757	-90.3%	-3,871	-90.6%	4,413	1,572	1,572	1,247	1,158	2,367	-	-3,002 to -2,588	-72.2% to -62.2%	755 to 1,168	187.1% to 289.6%	-3,254 to -2,841	-73.7% to -64.4%
September	3,528	3,648	375	-3,153	-89.4%	-3,273	-89.7%	3,765	1,482	1,255	1,086	987	2,388	-	-2,540 to -2,046	-72.0% to -58.0%	612 to 1,107	163.3% to 295.2%	-2,778 to -2,284	-73.8% to -60.7%
October	3,404	3,333	449	-2,955	-86.8%	-2,884	-86.5%	3,435	1,536	1,158	1,115	967	2,556	-	-2,437 to -1,868	-71.6% to -54.9%	518 to 1,087	115.5% to 242.2%	-2,468 to -1,899	-71.9% to -55.3%
November	3,040	2,956	511	-2,529	-83.2%	-2,445	-82.7%	3,048	1,529	1,106	1,138	939	2,673	-	-2,101 to -1,511	-69.1% to -49.7%	428 to 1,019	83.8% to 199.4%	-2,109 to -1,518	-69.2% to -49.8%
December	3,482	3,422	684	-2,798	-80.4%	-2,738	-80.0%	3,539	1,911	1,388	1,488	1,186	2,984	-	-2,296 to -1,571	-65.9% to -45.1%	502 to 1,227	73.4% to 179.4%	-2,353 to -1,628	-66.5% to -46.0%
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	2,452	2,452	2,364	2,330	2,847	-	-8,680 to -8,557	-78.8% to -77.7%	1,939 to 2,061	495.9% to 527.3%	-9,202 to 9,079	-79.8% to -78.7%
3Q	11,876	12,235	1,096	-10,780	-90.8%	-11,139	-91.0%	12,627	4,434	4,207	3,512	3,258	6,877	-	-8,618 to 7,442	-72.6% to -62.7%	2,162 to 3,338	197.3% to 304.6%	-9,369 to 8,193	-74.2% to -64.9%
4Q	9,926	9,712	1,643	-8,283	-83.4%	-8,068	-83.1%	10,022	4,976	3,652	3,741	3,092	8,214	-	-6,834 to 4,950	-68.9% to -49.9%	1,448 to 3,333	88.1% to 202.8%	-6,930 to 5,045	-69.1% to -50.3%
Total	42,536	42,851	11,075	-31,461	-74.0%	-31,777	-74.2%	43,841	13,630	12,080	11,385	10,447	19,706	-	-32,089 to -28,905	-75.4% to -68.0%	-628 to 2,556	-5.7% to 23.1%	-33,394 to 30,210	-76.2% to -68.9%

Passenger revenue (USD, million) - North America Domestic																				
Year	2019		2020						2021											
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	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	7,196	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	4,853	4,853	4,853	4,853	4,853	-	-3,342	-40.8%	4,341	847.3%	-4,000	-45.2%
May	8,789	9,213	1,209	-7,580	-86.2%	-8,004	-86.9%	9,599	5,585	5,585	5,507	5,471	5,871	-	-3,318 to -3,204	-37.7% to -36.5%	4,263 to 4,376	352.7% to 362.1%	-4,128 to -4,014	-43.0% to -41.8%
June	9,030	9,588	2,019	-7,011	-77.6%	-7,569	-78.9%	9,849	6,064	6,064	5,883	5,805	7,068	-	-3,225 to -2,966	-35.7% to -32.8%	3,786 to 4,045	187.5% to 200.3%	-4,044 to -3,785	-41.1% to -38.4%
July	9,312	10,008	2,834	-6,478	-69.6%	-7,174	-71.7%	10,610	7,126	7,126	6,687	6,521	8,370	-	-2,791 to -2,186	-30.0% to -23.5%	3,687 to 4,292	130.1% to 151.4%	-4,089 to 3,484	-38.5% to -32.8%
August	8,966	9,344	3,043	-5,923	-66.1%	-6,301	-67.4%	9,720	6,864	6,864	6,256	6,060	9,047	-	-2,907 to -2,103	-32.4% to -23.4%	3,017 to 3,821	99.1% to 125.5%	-3,661 to 2,857	-37.7% to -29.4%
September	7,838	8,355	2,971	-4,867	-62.1%	-5,384	-64.4%	8,852	6,499	6,078	5,769	5,548	8,594	-	-2,289 to -1,338	-29.2% to -17.1%	2,577 to 3,528	86.7% to 118.8%	-3,303 to 2,352	-37.3% to -26.6%
October	8,423	8,704	3,485	-4,938	-58.6%	-5,220	-60.0%	9,057	6,932	6,208	6,134	5,804	9,193	-	-2,618 to -1,490	-31.1% to -17.7%	2,320 to 3,448	66.6% to 98.9%	-3,252 to -2,125	-35.9% to -23.5%
November	7,674	7,855	3,243	-4,430	-57.7%	-4,612	-58.7%	8,096	6,362	5,628	5,676	5,265	7,031	-	-2,409 to -3,132	-31.4% to -17.1%	2,021 to 3,118	62.3% to 96.1%	-2,831 to -1,734	-35.0% to -21.4%
December	8,361	8,723	3,213	-5,148	-61.6%	-5,511	-63.2%	9,249	7,499	6,657	6,833	6,243	7,202	-	-2,117 to -1,862	-25.3% to -10.3%	3,031 to 4,286	94.3% to 133.4%	-3,006 to -1,750	-32.5% to -18.9%
1Q	22,590	23,360	19,694	-2,895	-12.8%	-3,666	-15.7%	24,063	10,505	10,505	10,505	10,505	10,505	-	-12,084	-53.5%	.9,189	-46.7%	-13,558	-56.3%
2Q	26,015	27,339	3,740	-22,274	-85.6%	-23,599	-86.3%	28,301	16,502	16,502	16,243	16,130	17,791	-	-9,885 to -9,513	-38.0% to -36.6%	12,389 to 12,762	331.3% to 341.2%	-12,171 to 11,799	-43.0% to -41.7%
3Q	26,116	27,707	8,848	-17,267	-66.1%	-18,859	-68.1%	29,182	20,489	20,068	18,712	18,129	26,011	-	-7,987 to -5,627	-30.6% to -21.5%	9,280 to 11,641	104.9% to 131.6%	-11,054 to 8,693	-37.9% to -29.8%
4Q	24,457	25,283	9,941	-14,517	-59.4%	-15,342	-60.7%	26,402	20,793	18,493	18,643	17,312	23,426	-	-7,145 to -3,664	-29.2% to -15.0%	7,372 to 10,852	74.2% to 109.2%	-9,089 to 5,609	-34.4% to -21.2%
Total	99,177	103,690	42,223	-56,954	-57.4%	-61,466	-59.3%	107,948	68,289	65,568	64,104	62,076	77,734	-	-37,101 to -30,888	-37.4% to -31.1%	19,853 to 26,065	47.0% to 61.7%	-45,872 to 39,659	-42.5% to -36.7%



## 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\*

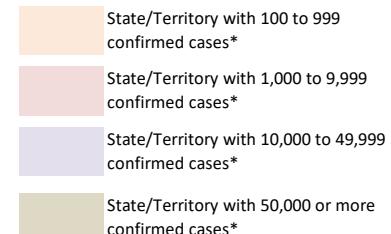
\*: Coronavirus Disease 2019 (COVID-19) Situation Report by WHO (29 February 2020)

# 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.



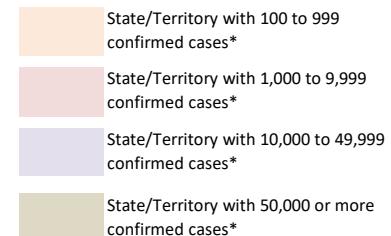
\*: Coronavirus Disease 2019 (COVID-19) Situation Report by WHO (31 March 2020)

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

**April 2020 International Passenger Capacity**

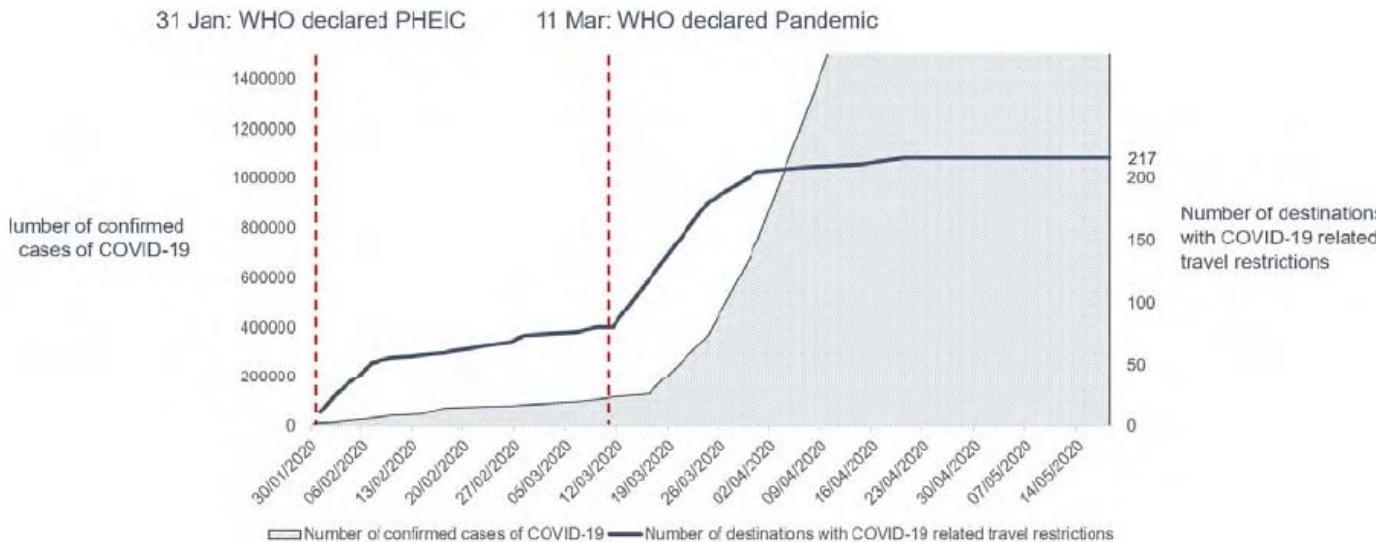
Country/Territory	Capacity change from originally-planned		Country/Territory	Capacity change from originally-planned	
United States	-22,976,621	-88%	Malaysia	-4,959,606	-85%
United Kingdom	-22,345,210	-90%	Portugal	-4,913,803	-95%
Germany	-19,374,444	-92%	Saudi Arabia	-4,193,572	-77%
Spain	-18,041,897	-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 March 2021			Actual estimated results by region/route group
April 2021	Actual capacity based on ICAO ADS-B data		Average 34 (international) and 13 (domestic) percentage points lower than April 2019 load factor with adjustment of GDP impact by region/route group
April to December 2021	Scenarios 1/1a & 2/2a: Application of monthly "base percentage" which incorporates impacts of intra-/inter-regional share difference (2019) Reference: Most recent airlines' schedules filed with OAG		Application of "base percentage" which incorporates GDP impact by region/route group

## International (world average)

Seat capacity	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Reference	-77%	-73%	-56%	-38%	-36%	-33%	-28%	-25%	-28%
Scenario 1	-77%	-75%	-71%	-65%	-56%	-46%	-40%	-37%	-33%
Scenario 1a	-77%	-75%	-71%	-65%	-56%	-55%	-55%	-54%	-51%
Scenario 2	-77%	-75%	-73%	-70%	-66%	-63%	-59%	-55%	-50%
Scenario 2a	-77%	-75%	-73%	-70%	-68%	-65%	-63%	-61%	-58%

Load factor	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Reference	-34%	-29%	-24%	-14%	-11%	-10%	-9%	-8%	-8%
Scenario 1	-34%	-31%	-26%	-16%	-13%	-12%	-11%	-10%	-10%
Scenario 1a	-34%	-31%	-26%	-16%	-13%	-16%	-17%	-17%	-15%
Scenario 2	-34%	-32%	-29%	-22%	-20%	-19%	-17%	-14%	-13%
Scenario 2a	-34%	-33%	-30%	-25%	-24%	-23%	-22%	-21%	-19%

## Domestic (world average)

Seat capacity	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Reference	-23%	-17%	-7%	-5%	1%	3%	3%	-22%	-25%
Scenario 1	-23%	-22%	-21%	-18%	-15%	-13%	-10%	-9%	-8%
Scenario 1a	-23%	-22%	-21%	-18%	-15%	-15%	-14%	-13%	-13%
Scenario 2	-23%	-22%	-21%	-20%	-19%	-18%	-16%	-15%	-13%
Scenario 2a	-23%	-22%	-21%	-20%	-19%	-19%	-18%	-17%	-16%

Load factor	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Reference	-13%	-10%	-8%	-5%	-3%	-3%	-3%	-3%	-2%
Scenario 1	-13%	-12%	-10%	-6%	-5%	-5%	-4%	-4%	-4%
Scenario 1a	-13%	-12%	-10%	-6%	-5%	-8%	-9%	-8%	-8%
Scenario 2	-13%	-12%	-11%	-9%	-8%	-7%	-7%	-6%	-5%
Scenario 2a	-13%	-13%	-12%	-10%	-9%	-9%	-9%	-8%	-8%

- 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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UNITING AVIATION

# 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



ICAO

UNITING AVIATION

# 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



ICAO

UNITING AVIATION

# 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>



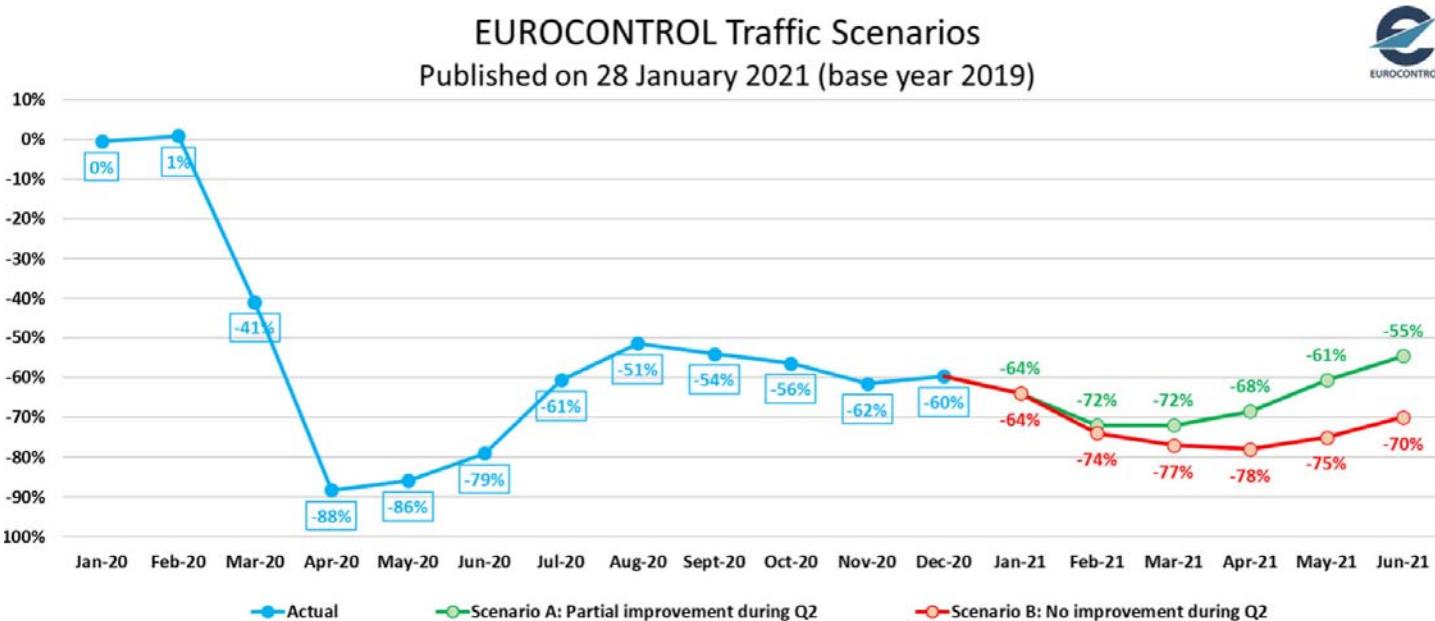
IATA's estimates are based on "region of airline registration" while ICAO uses "all traffic from States in each region" for the regional break-down.

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/>

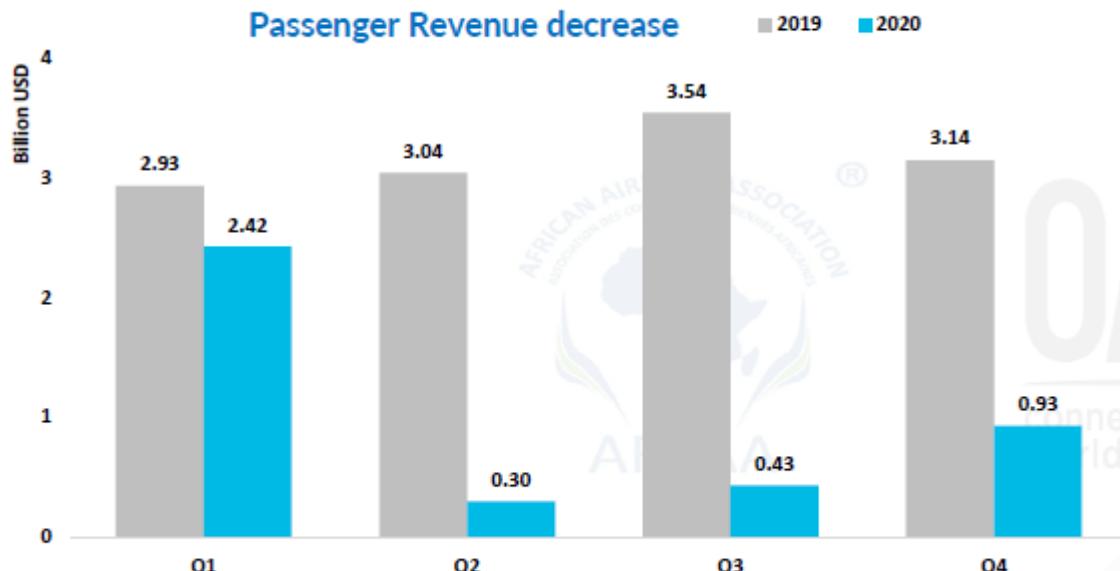
# EUROCONTROL: A loss of € 140 billion for airlines, airports and ANSPs in Europe in 2020



The total number of flights expected in Europe is anticipated to be 55% lower than in 2019, a drop of 6 million fewer flights.

<https://www.eurocontrol.int/publication/eurocontrol-draft-traffic-scenarios-january-2021-june-2021>

# AFRAA: African Airlines would lose USD 8.56 billion passenger revenues in 2020



**Assumptions :**

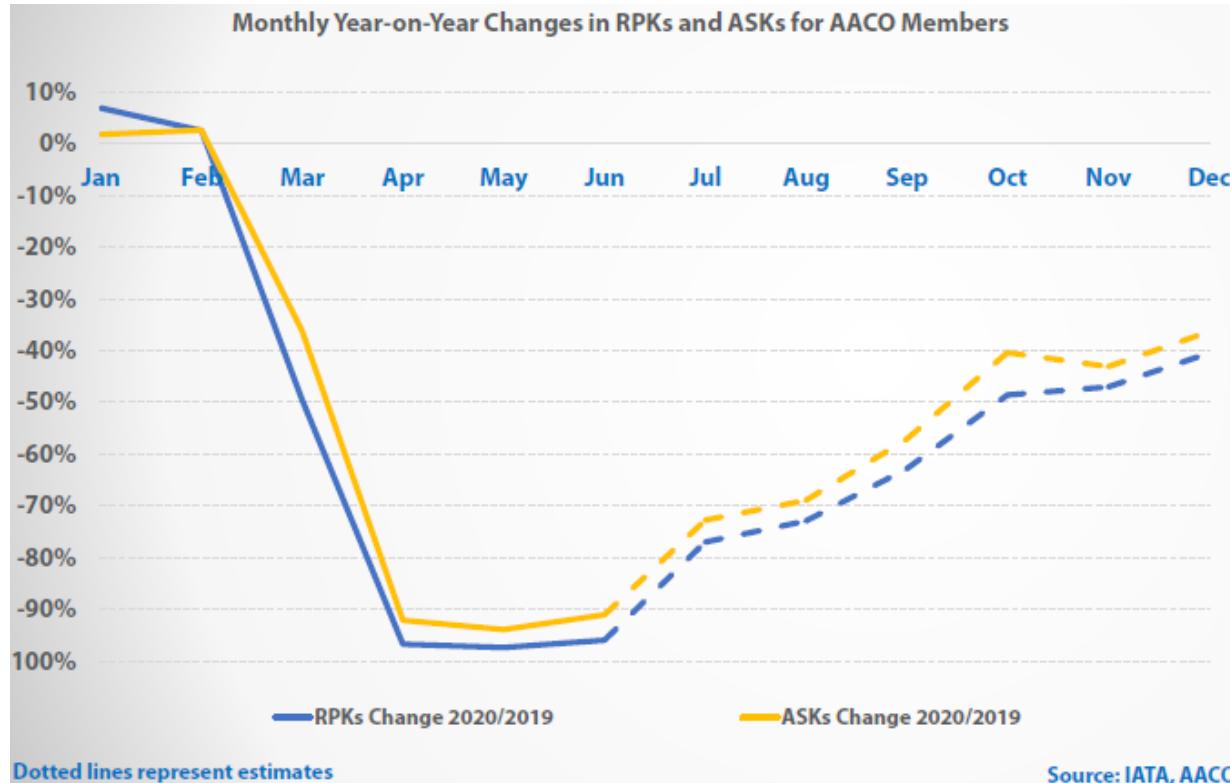
- 30% traffic recovery on Q3 2020
- 65% traffic recovery on Q4 2020

Source : AFRAA/OAG

AFRAA's estimates (USD 8.56 billion loss) is greater than IATA's estimates (USD 6 billion loss). Both estimates are for airlines registered in Africa.

<https://afraa.org/wp-content/uploads/2020/07/AFRAA-COVID-19-Impact-Assessment-release-date-13-July-2020.pdf>

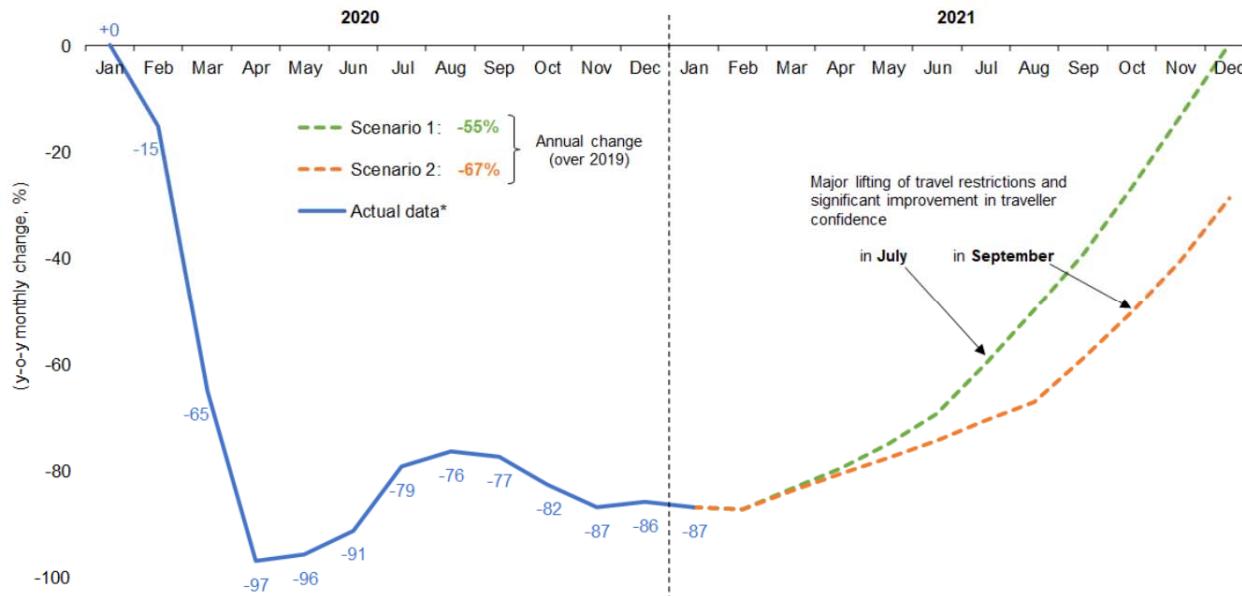
## AACO: 57% decline of Arab Airlines' passenger traffic in 2020



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: USD 1.2 to 3.3 trillion global GDP loss in 2020 due to the break in international tourism

Loss of 1.5%, 2.8% and 4.2% of world's GDP, respectively

Global macroeconomic losses

- 1 **Moderate**  
  
1/3 of annual inbound tourism expenditure is removed in each country.  
This is equivalent to 4 months standstill of international tourism or a **80% for 5 months.**
- 2 **Intermediate**  
  
2/3 of inbound tourism expenditure are removed in each country.  
This is equivalent to 8 months standstill of international tourism or a **80% for 10 months.**
- 3 **Dramatic**  
  
All annual inbound tourism expenditure is removed in each country.  
This is equivalent to almost **12 months standstill of international tourism.**



<https://unctad.org/en/pages/PublicationWebflyer.aspx?publicationid=2810>

## 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>

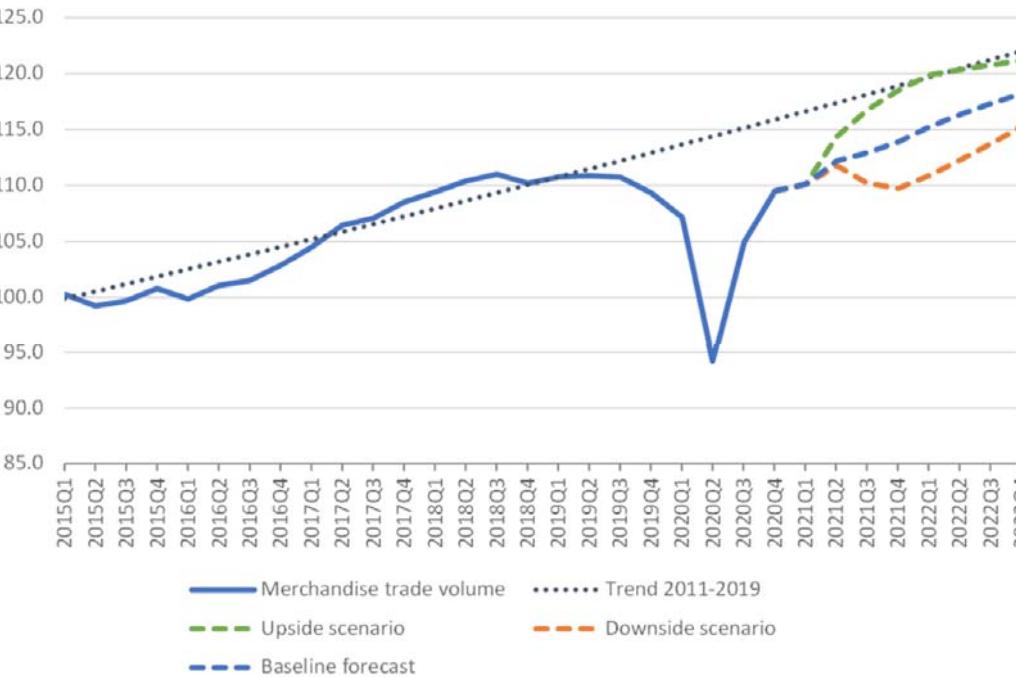
**Worst-case scenario:** Current restrictions starting to ease from September for short-haul and regional travel, from October for mid-haul and from November for long-haul. **Baseline scenario:** Current restrictions starting to ease from June for regional travel, July for short-haul or regional travel; 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 -3.3% to -4.3% 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	-3.3	6.0	2.3	-4.3	4.0
Advanced economies	1.6	-4.7	5.1	1.6	-5.4	3.3
United States	2.2	-3.5	6.4	2.2	-3.6	3.5
Euro Area	1.3	-6.6	4.4	1.3	-7.4	3.6
Japan	0.3	-4.8	3.3	0.3	-5.3	2.5
Emerging market and developing economies	3.6	-2.2	6.7	3.6	-2.6	5.0
Emerging and Developing Asia	5.3	-1.0	8.6			
East Asia and Pacific				5.8	0.9	7.4
China	5.8	2.3	8.4	6.1	2.0	7.9
South Asia				4.4	-6.7	3.3
India	4.0	-8.0	12.5	4.2	-9.6	5.4
Emerging and Developing Europe	2.4	-2.0	4.4			
Europe and Central Asia				2.3	-2.9	3.3
Russia	2.0	-3.1	3.8	1.3	-4.0	2.6

Real GDP (Percent change from previous year)	IMF			World Bank		
	2019	2020	2021	2019	2020	2021
Emerging market and developing economies						
Middle East and Central Asia	1.4	-2.9	3.7			
Middle East and North Africa				0.1	-5.0	2.1
Saudi Arabia	0.3	-4.1	2.9	0.3	-5.4	2.0
Sub-Saharan Africa	3.2	-1.9	3.4	2.4	-3.7	2.7
Nigeria	2.2	-1.8	2.5	2.2	-4.1	1.1
South Africa	0.2	-7.0	3.1	0.2	-7.8	3.3
Latin America and the Caribbean	0.2	-7.0	4.6	1.0	-6.9	3.7
Brazil	1.4	-4.1	3.7	1.4	-4.5	3.0
Mexico	-0.1	-8.2	5.0	-0.1	-9.0	3.7
High-income countries				1.6	-5.4	3.2
Developing countries				3.7	-2.3	5.2
Low-income countries	5.3	0.0	4.3	4.0	-0.9	3.3

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

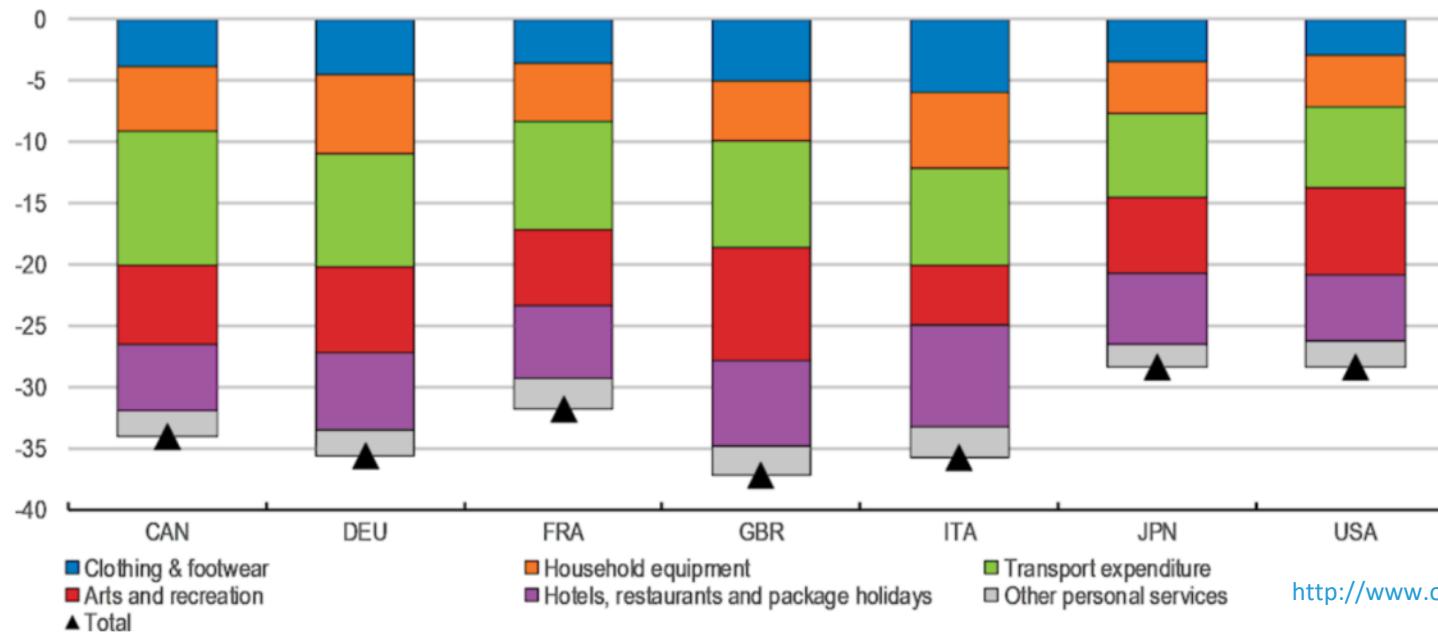
<https://www.imf.org/en/Publications/WEO/Issues/2021/03/23/world-economic-outlook-april-2021>

<https://www.worldbank.org/en/publication/global-economic-prospects>

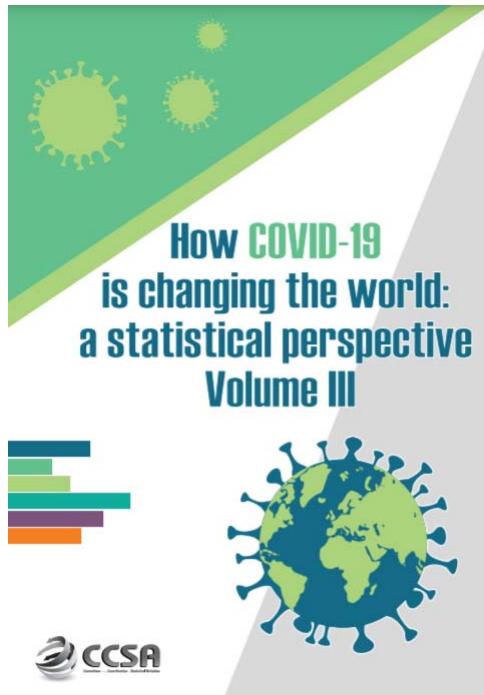
# OECD: Sharp decrease in consumers' expenditures for air travel due to containment measures

The potential initial impact of partial or complete shutdowns on private consumption in the G7 economies

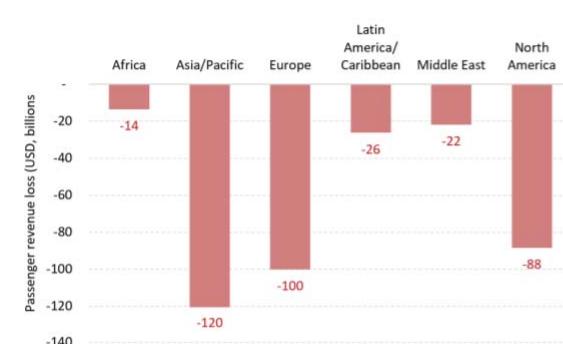
Per cent of total consumers' expenditure



<http://www.oecd.org/coronavirus/en/>

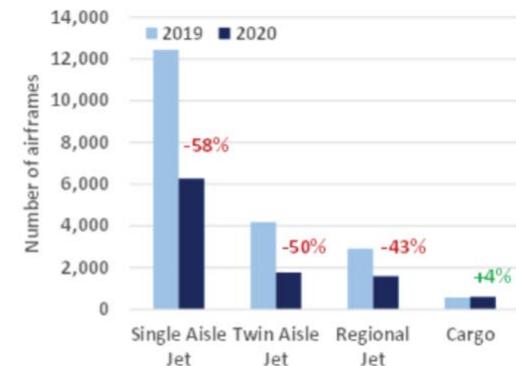


**Figure 3. Airline passenger revenue losses by region**



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/>



North American  
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(WACAF) Office  
Dakar

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North Atlantic  
(EUR/NAT) Office  
Paris

Middle East  
(MID) Office  
Cairo

Eastern and  
Southern African  
(ESAF) Office  
Nairobi

Asia and Pacific  
(APAC) Sub-office  
Beijing

Asia and Pacific  
(APAC) Office  
Bangkok

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

<https://www.icao.int/Newsroom/Pages/2020-passenger-totals-drop-60-percent-as-COVID19-assault-on-international-mobility-continues.aspx>

THANK YOU

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

<https://www.icao.int/sustainability/Pages/Air-Traffic-Monitor.aspx>

<https://www.icao.int/sustainability/Pages/Economic-and-financial-measures.aspx>