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

Montréal, Canada

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**Economic Development** – Air Transport Bureau





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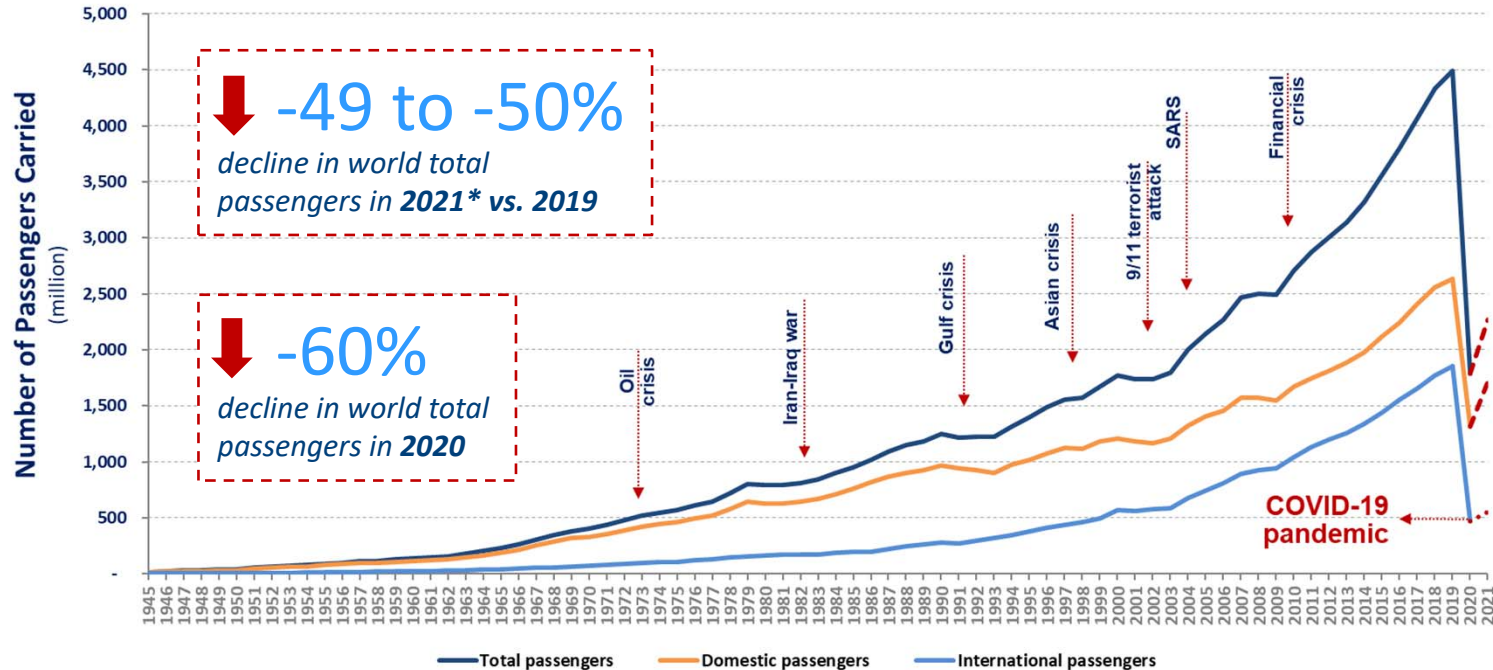


## Executive Summary: Economic Impact in Brief

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

# World passenger traffic collapses with unprecedented decline in history

## World passenger traffic evolution 1945 – 2021\*





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

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

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

- Overall reduction of **40% of seats offered by airlines**
- Overall reduction of **2,206 to 2,237 million passengers (-49% to -50%)**
- Approx. **USD 323 to 327 billion loss** of gross passenger operating revenues of airlines



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

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

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

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

- Overall reduction of **62% of seats offered by airlines**
- Overall reduction of **1,338 to 1,350 million passengers (-72% to -73%)**
- Approx. **USD 250 to 252 billion loss** of gross operating revenues of airlines

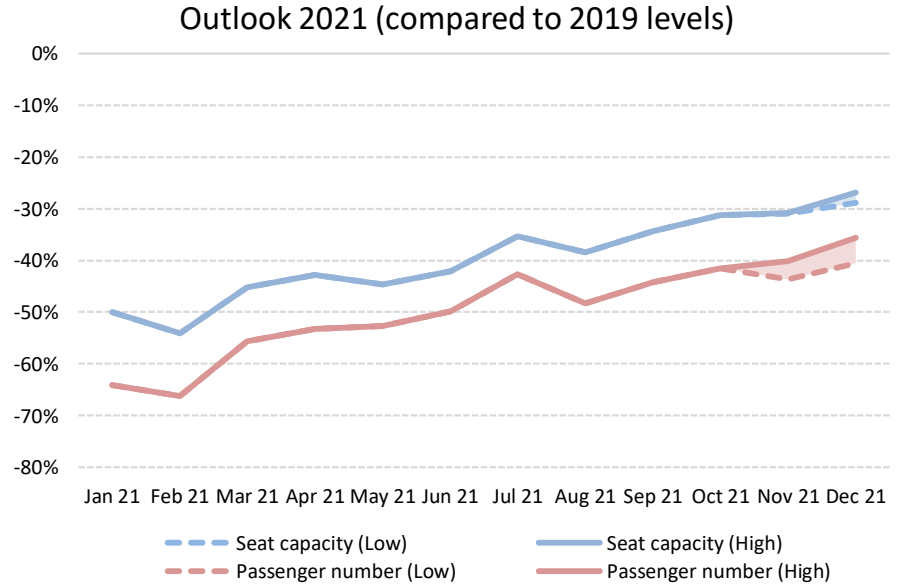
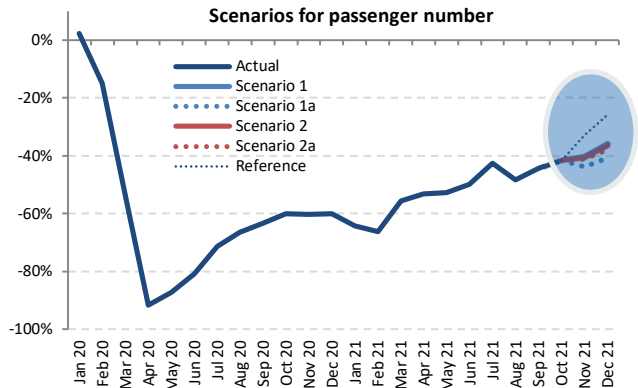
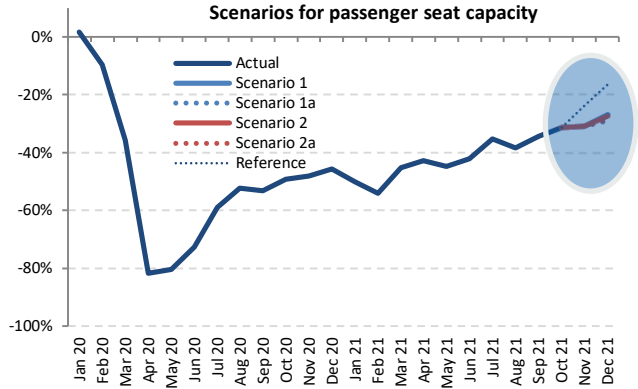
## Domestic passenger traffic (2020, vs. 2019)

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

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

- Overall reduction of **24% of seats offered by airlines**
- Overall reduction of **868 to 887 million passengers (-33% to -34%)**
- Approx. **USD 73 to 74 billion loss** of gross operating revenues of airlines

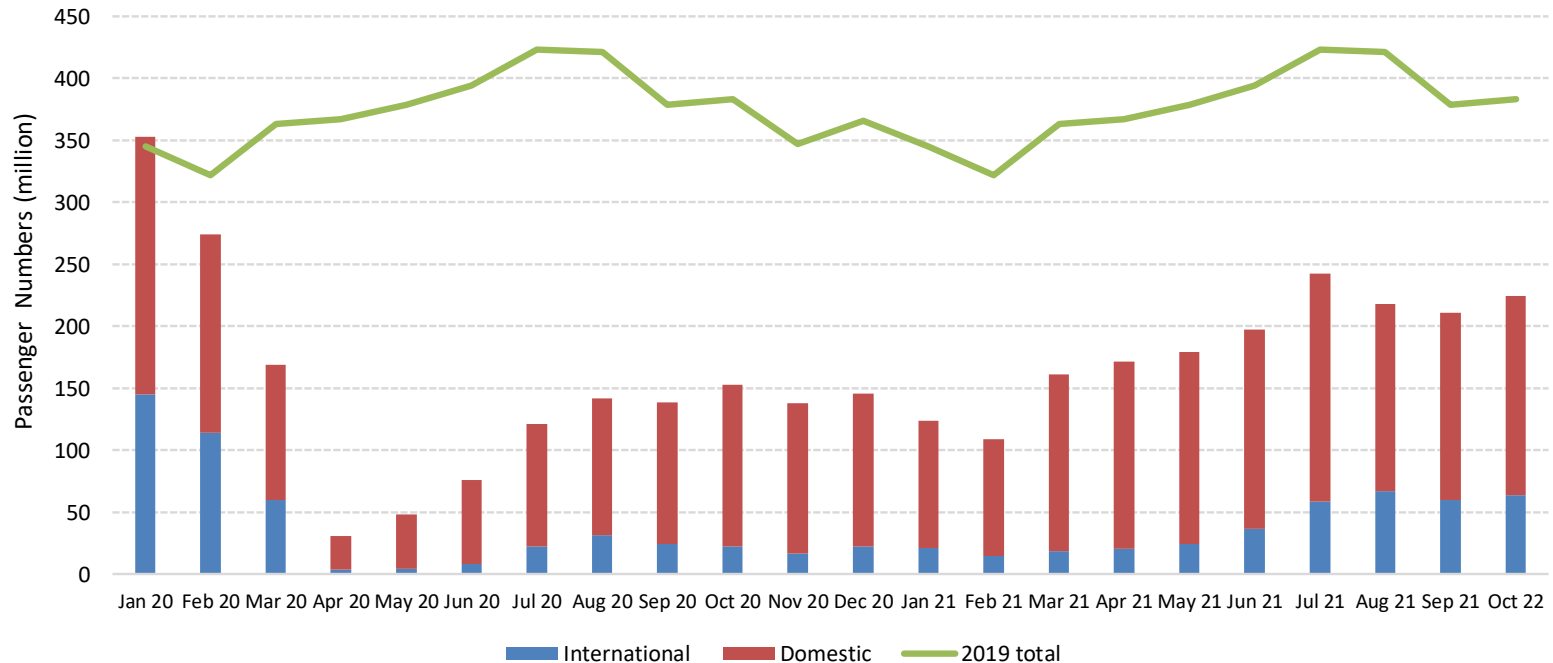
# Year 2021 outlook: Due to uncertainty, consider 4 different paths



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.

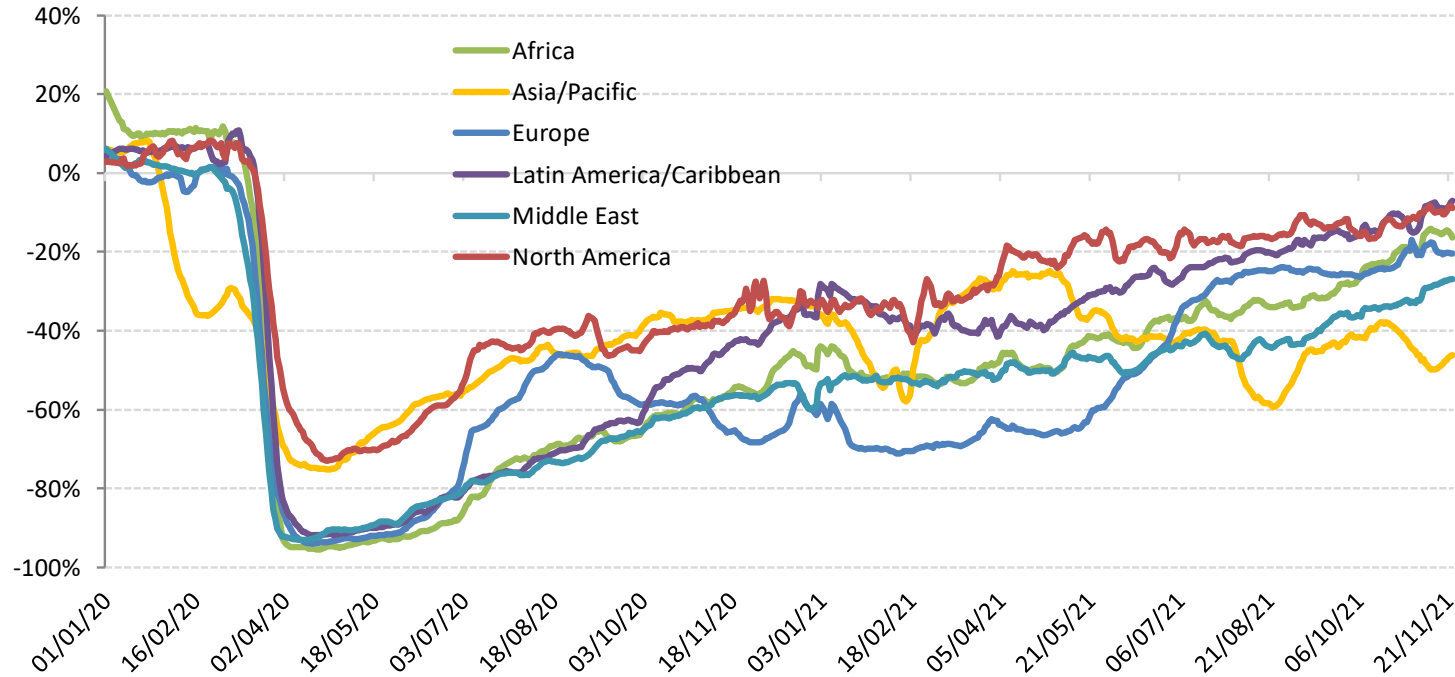
# Moderate recovery in domestic travel while international travel remained stagnant

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



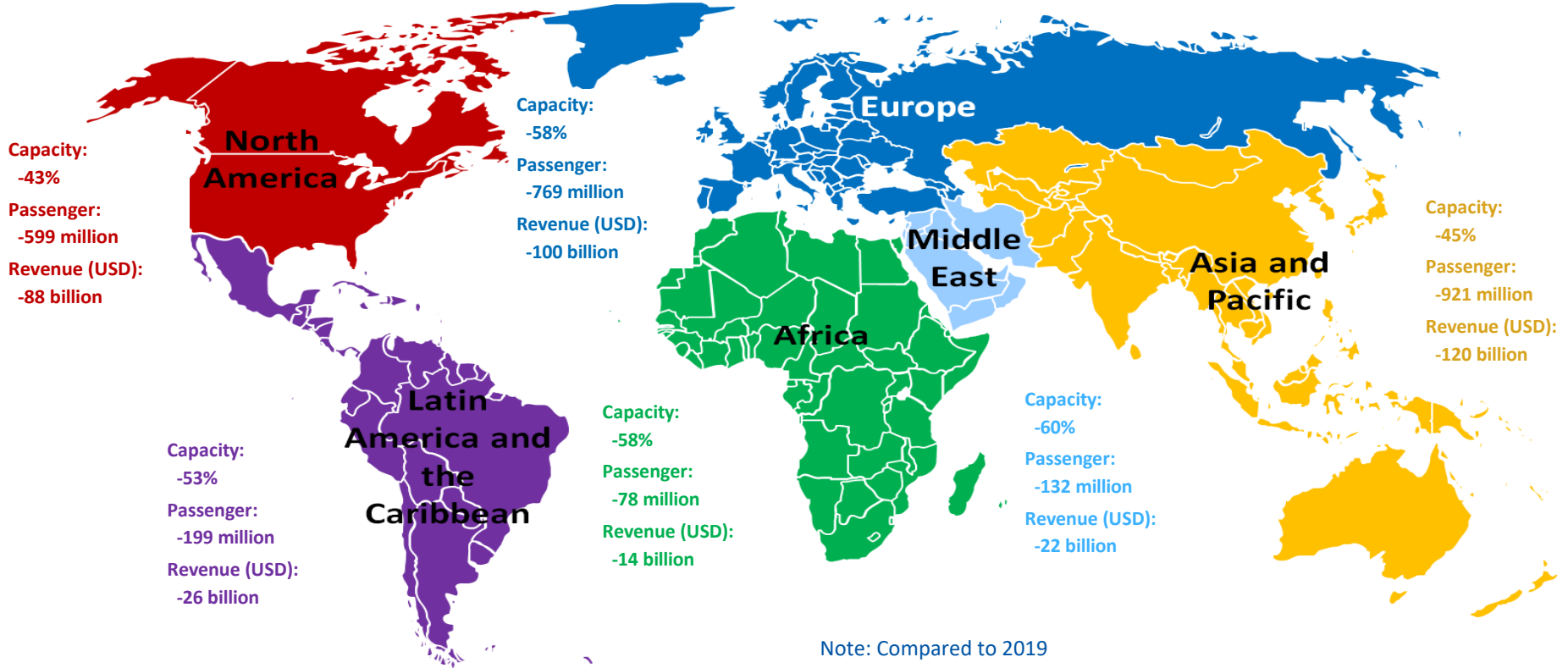


## Comparison of total seat capacity by region (7-day average, YoY compared to 2019)





# 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 -3.2% to -3.5% contraction in world GDP in 2020, far worse than during the 2008–09 financial crisis (by **IMF and World Bank**)



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# Scenario Building



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

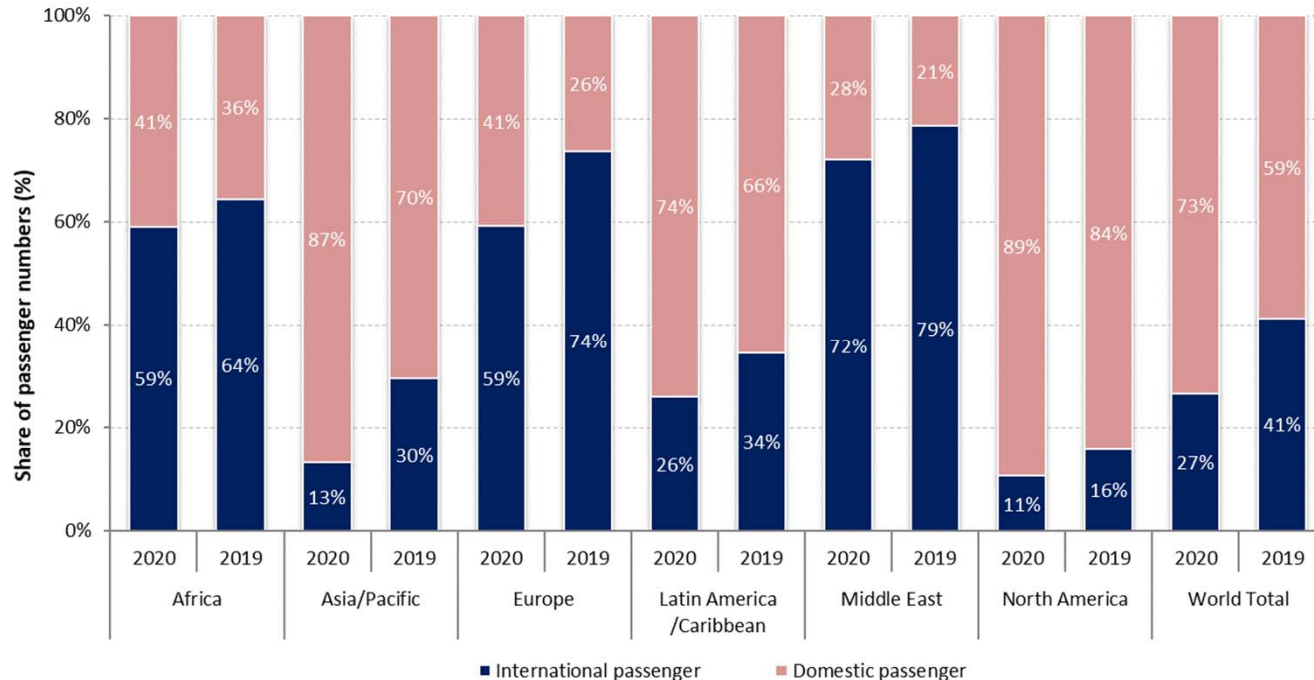


## Analytical Consideration

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

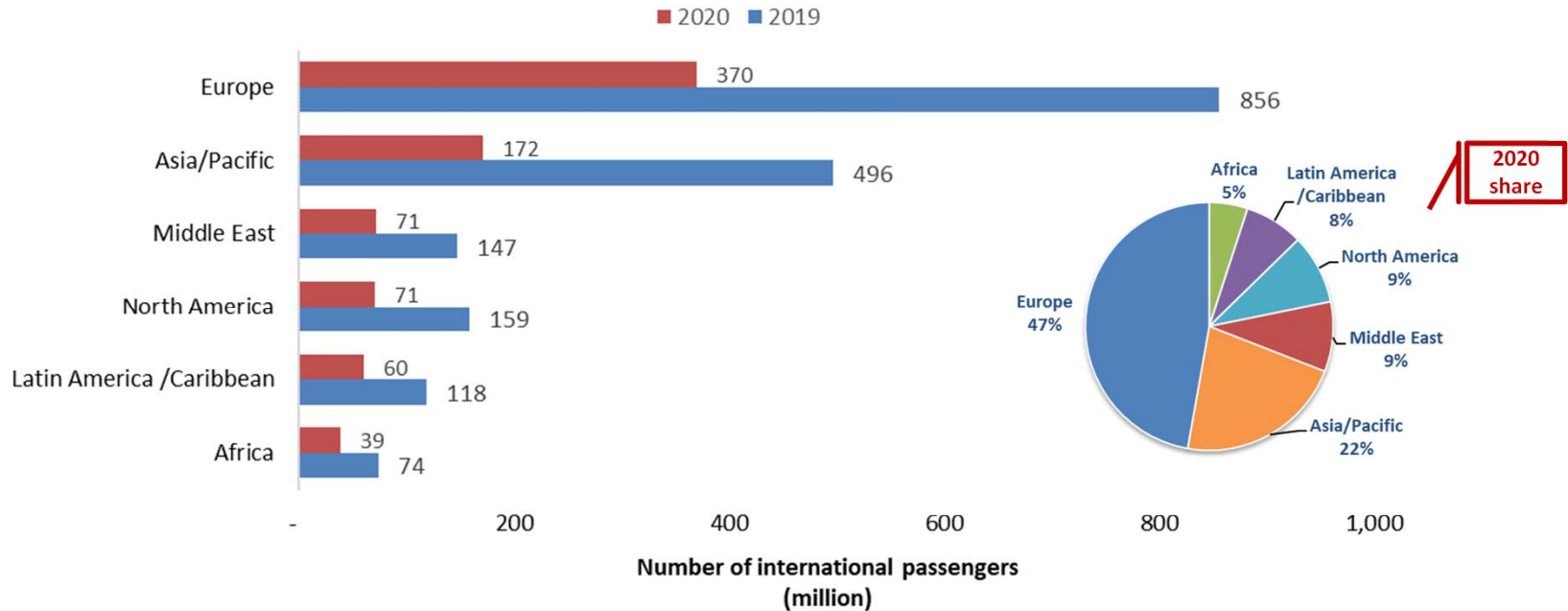
# International share of passenger traffic decreased in all regions in 2020 vs. 2019

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



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

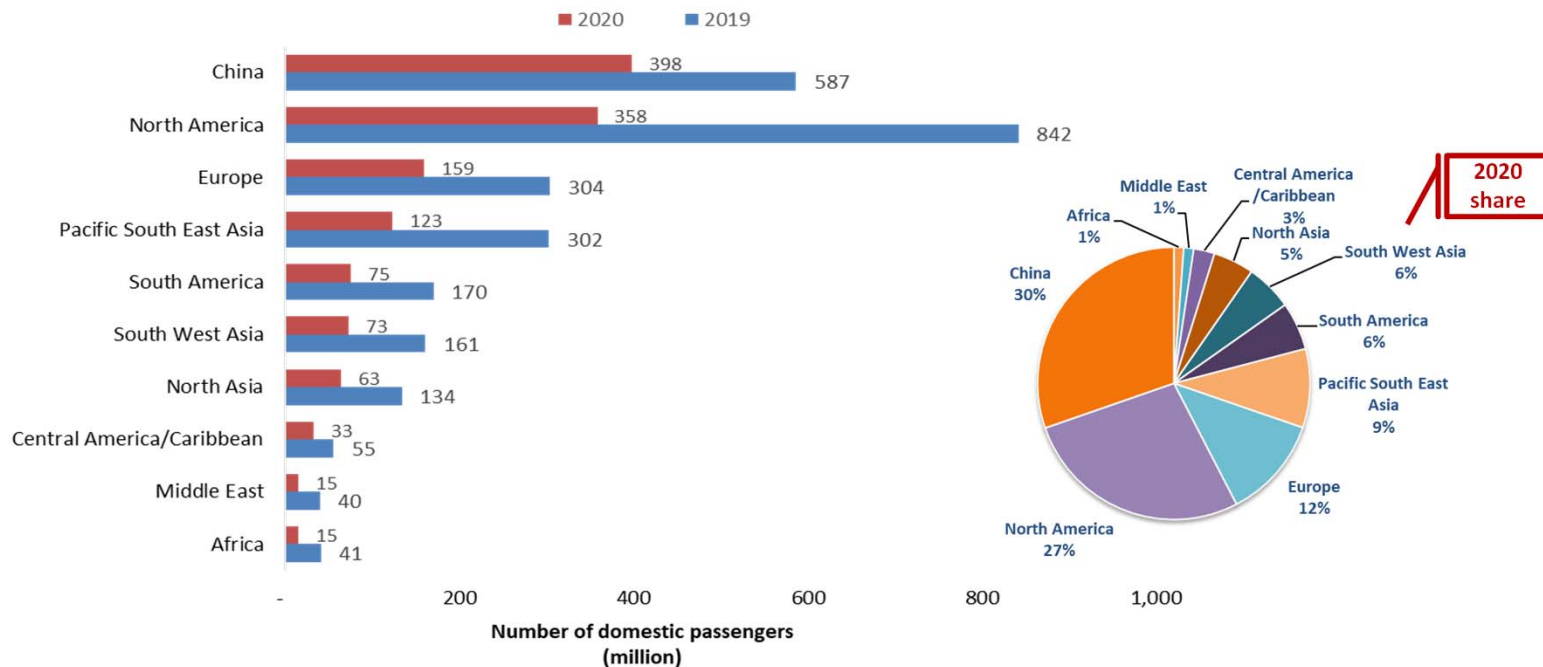
## Number of international passengers by region (2020 vs. 2019, based on from/to State)





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

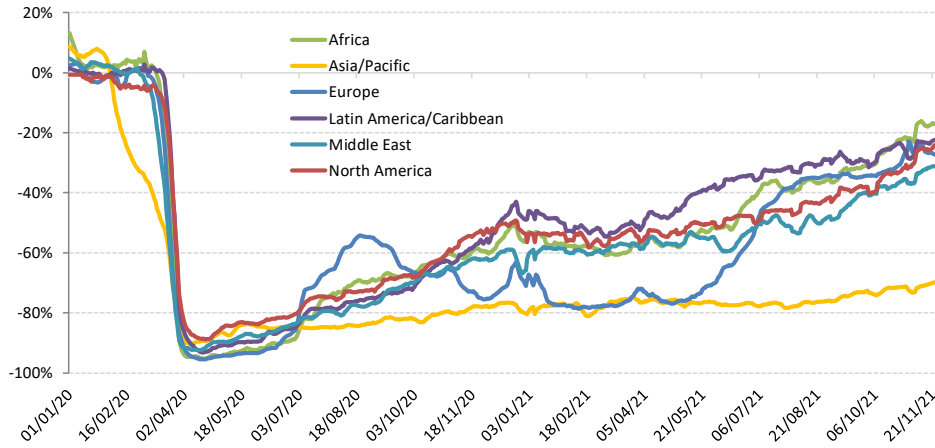
## Number of domestic passengers by Route Group (2020 vs. 2019)



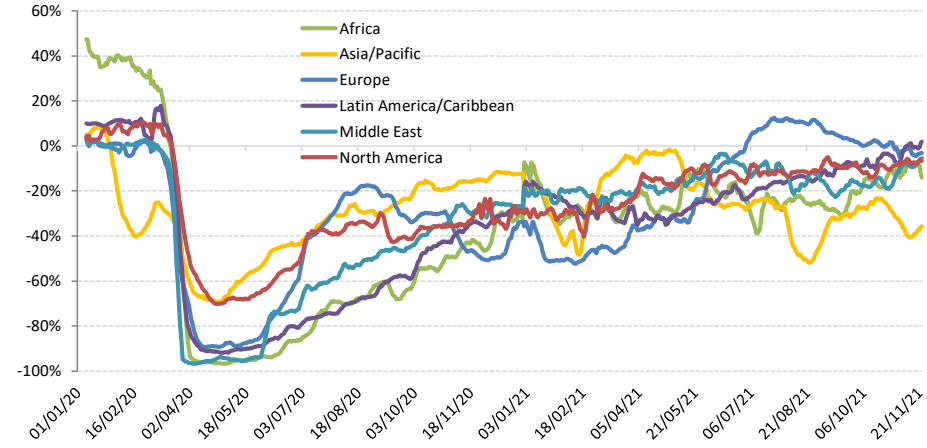
# Domestic passenger traffic often exhibits more resilience than international

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

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

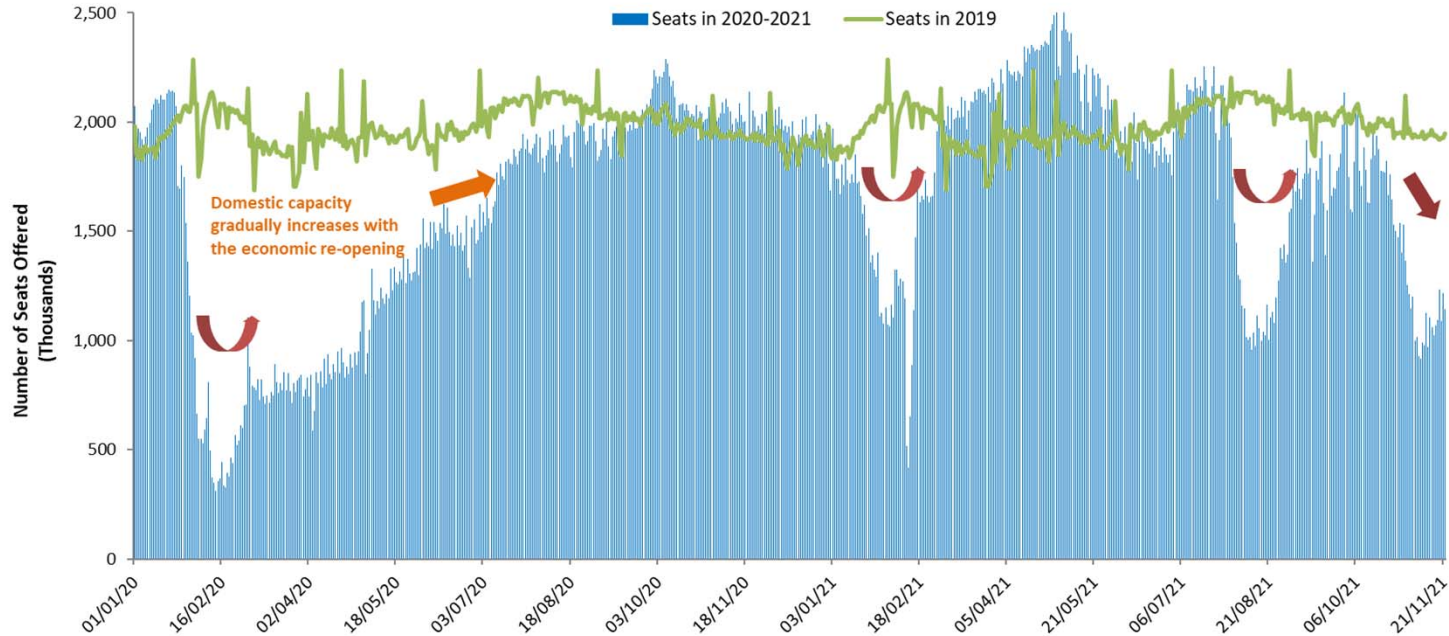


**Domestic seat capacity reduction (7-day average, YoY compared to 2019)**



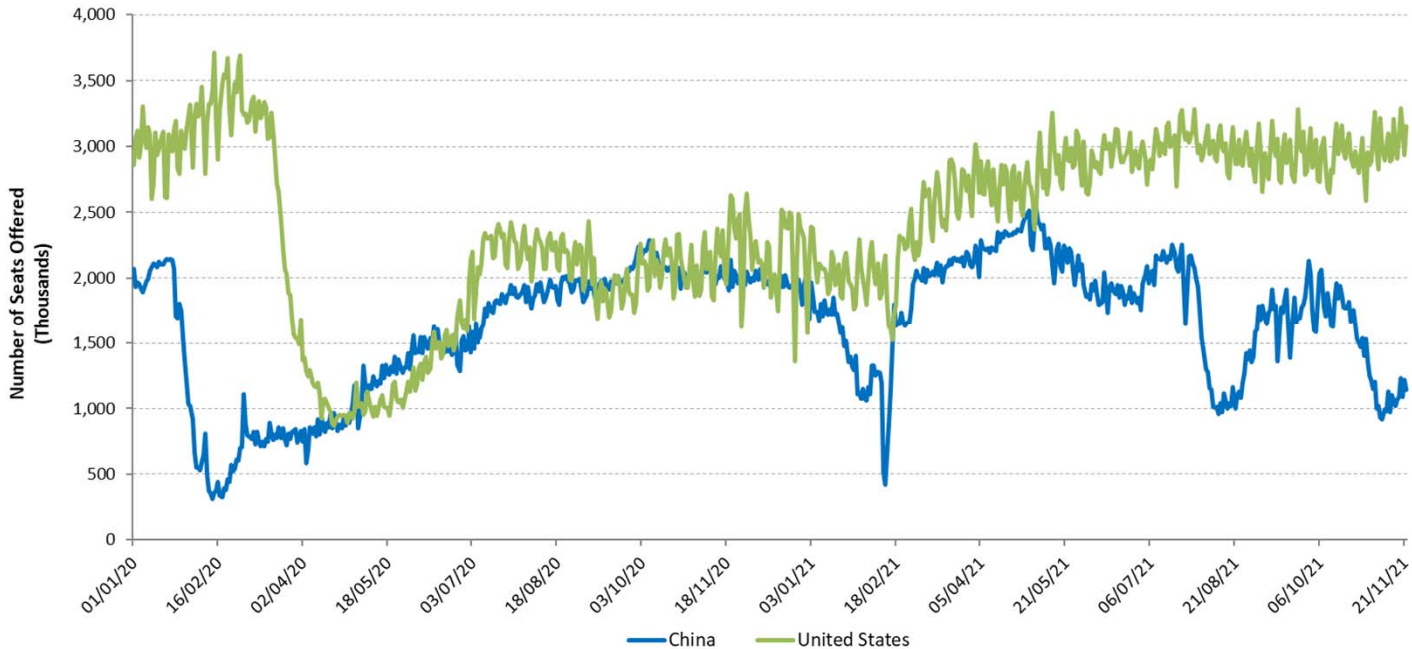
# Domestic passenger traffic is recovering ahead of international

## China domestic passenger traffic experienced significant volatility during the recovery course due to the renewed outbreaks



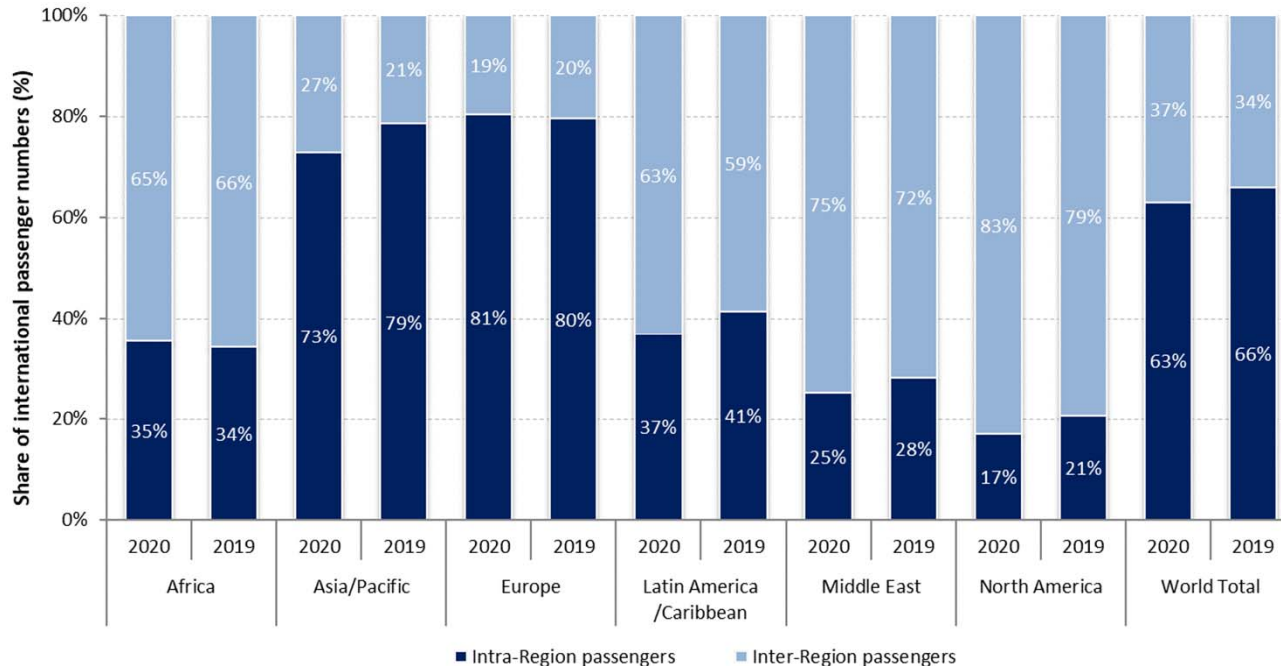
# The outbreak timing impacts when domestic traffic bottoms out in each region

## 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)

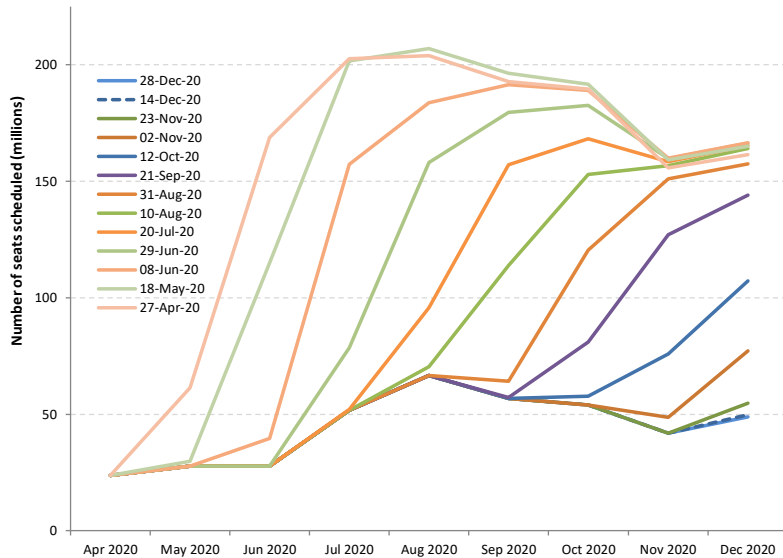


■ Intra-Region passengers ■ Inter-Region passengers

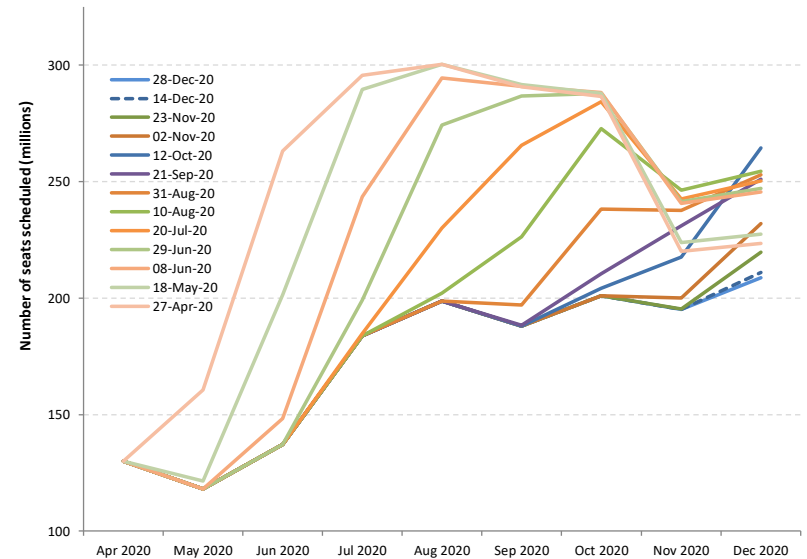
# A large gap exists between what is scheduled and actual operations

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

International schedules



Domestic schedules





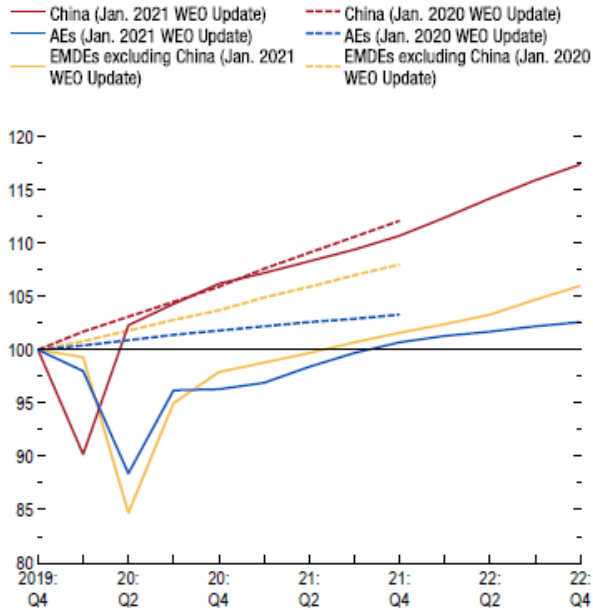
## Shapes of Economic Recession and Recovery

Informal classification to describe different types of recessions:

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

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

## World’s GDP Projections (by IMF)



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

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



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

Impact of past disease outbreaks on aviation



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

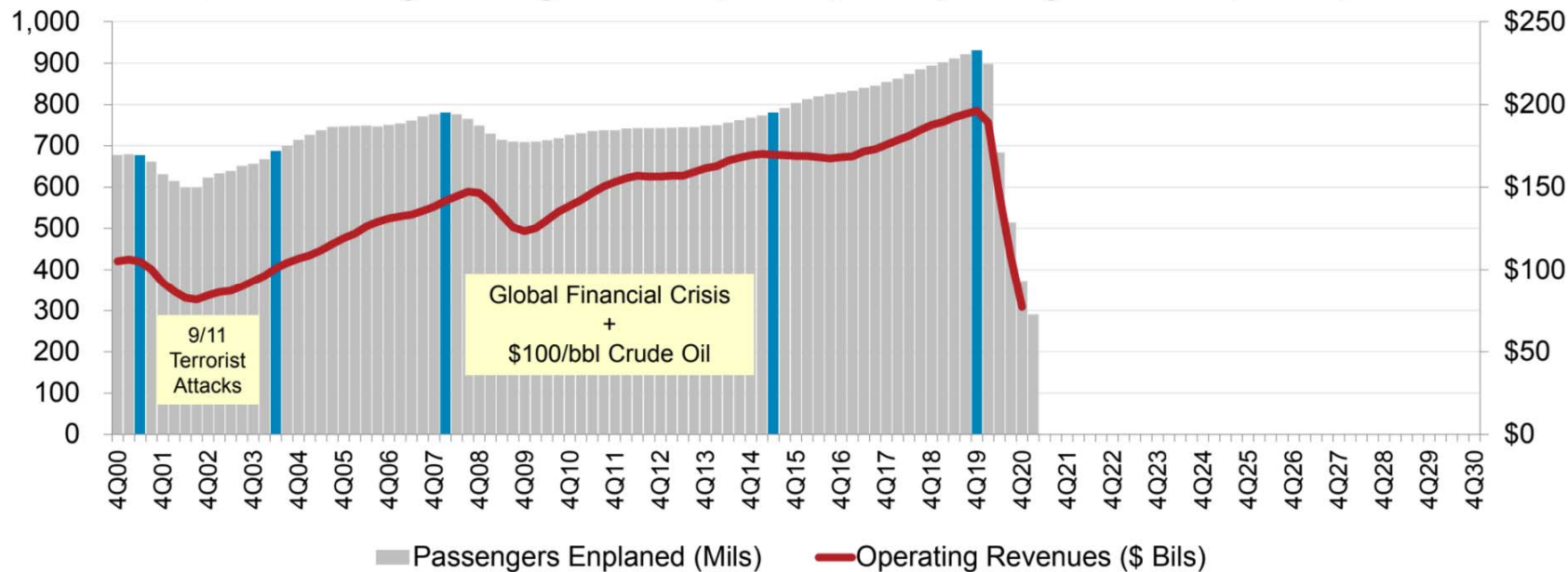
Source: IATA Economics using data from IATA Statistics

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



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

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



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

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

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



## Indicative Scenarios and Paths Forward

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

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



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



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



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



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

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

## Scenario 2: U- and L-shaped

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

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



## Estimated 2020 Results and 2021 Outlook: Global

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





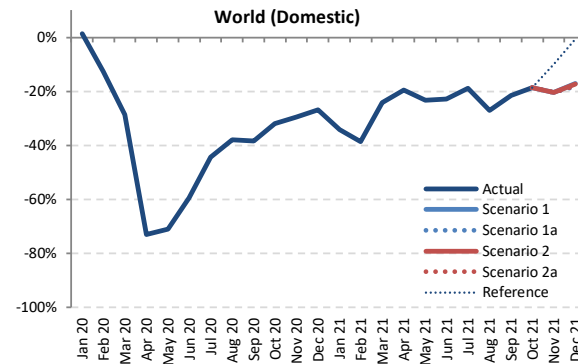
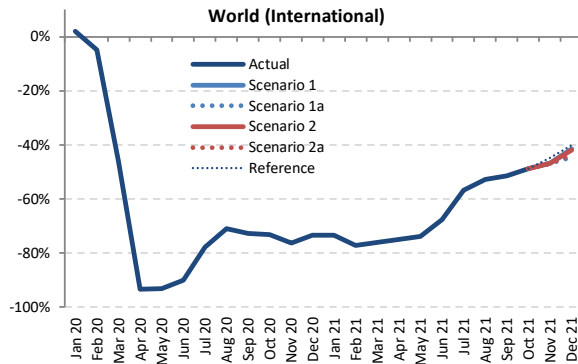
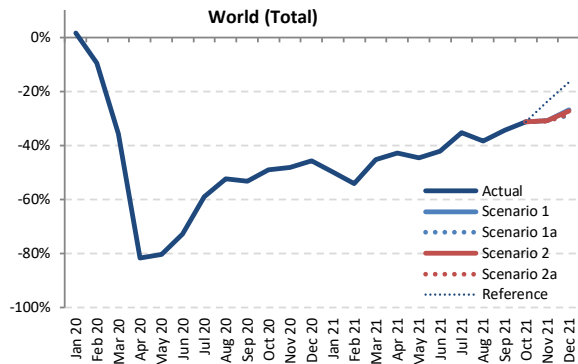
- Three (3) key impact indicators under four (4) paths of two (2) scenarios:
  - Change of passenger seat capacity (supply, %)
  - Change of passenger numbers (demand)
  - Change of gross passenger operating revenues of airlines
- Comparison to:
  - Baseline scenario
  - 2019 level
  - 2020 level (for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

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



Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-14.8%	-16.9%	-13.4%	-233,909	-22.7%	-89,922	-22.0%	-143,987	-23.2%	-29,389	-16,538	-12,852
2Q 2020	-78.1%	-92.1%	-67.8%	-984,447	-86.4%	-460,226	-96.6%	-524,221	-79.1%	-129,747	-81,993	-47,753
3Q 2020	-54.8%	-73.9%	-40.2%	-821,282	-67.2%	-449,405	-85.2%	-371,877	-53.5%	-115,838	-82,002	-33,835
4Q 2020	-47.6%	-74.3%	-29.4%	-659,012	-60.2%	-376,110	-86.0%	-282,902	-43.0%	-95,635	-69,608	-26,028
<b>Total 2020</b>	<b>-49.5%</b>	<b>-65.7%</b>	<b>-37.9%</b>	<b>-2,698,650</b>	<b>-60.2%</b>	<b>-1,375,663</b>	<b>-74.4%</b>	<b>-1,322,987</b>	<b>-50.2%</b>	<b>-370,609</b>	<b>-250,141</b>	<b>-120,468</b>
1Q 2021	-49.6%	-75.6%	-32.1%	-636,246	-61.8%	-354,346	-86.7%	-281,900	-45.4%	-91,453	-65,733	-25,720
2Q 2021	-43.2%	-72.1%	-21.9%	-590,863	-51.9%	-395,381	-83.0%	-195,482	-29.5%	-87,187	-70,620	-16,567
3Q 2021	-36.1%	-53.7%	-22.5%	-551,069	-45.1%	-342,391	-64.9%	-208,678	-30.0%	-81,316	-64,698	-16,618
4Q 2021	-30.3% to -29.7%	-46.8% to -45.7%	-19.1% to -18.7%	-458,554 to -428,215	-41.9% to -39.1%	-257,988 to -245,829	-59.0% to -56.2%	-200,567 to -182,386	-30.5% to -27.7%	-66,841 to -63,008	-51,426 to -49,286	-15,415 to -13,722
<b>Total 2021</b>	<b>-39.6% to -39.5%</b>	<b>-61.7% to -61.5%</b>	<b>-23.8% to -23.7%</b>	<b>-2,236,732 to -2,206,393</b>	<b>-49.9% to -49.2%</b>	<b>-1,350,106 to -1,337,948</b>	<b>-73.0% to -72.3%</b>	<b>-886,626 to -868,445</b>	<b>-33.6% to -32.9%</b>	<b>-326,797 to -322,964</b>	<b>-252,478 to -250,338</b>	<b>-74,320 to -72,627</b>

Compared to Baseline	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-18.0%	-20.0%	-16.7%	-279,916	-26.0%	-108,095	-25.3%	-171,821	-26.5%	-35,029	-19,759	-15,269
2Q 2020	-78.8%	-92.4%	-68.7%	-1,024,753	-86.9%	-478,427	-96.8%	-546,326	-79.8%	-135,050	-85,225	-49,825
3Q 2020	-56.2%	-74.6%	-42.1%	-865,057	-68.3%	-468,004	-85.7%	-397,053	-55.2%	-121,503	-85,312	-36,191
4Q 2020	-48.8%	-74.9%	-30.9%	-689,747	-61.2%	-388,876	-86.3%	-300,871	-44.5%	-99,808	-72,094	-27,715
<b>Total 2020</b>	<b>-51.1%</b>	<b>-66.8%</b>	<b>-39.7%</b>	<b>-2,859,472</b>	<b>-61.5%</b>	<b>-1,443,402</b>	<b>-75.3%</b>	<b>-1,416,070</b>	<b>-51.9%</b>	<b>-391,390</b>	<b>-262,390</b>	<b>-129,000</b>
1Q 2021	-52.5%	-76.9%	-36.1%	-707,667	-64.3%	-380,191	-87.5%	-327,476	-49.1%	-100,234	-70,367	-29,866
2Q 2021	-46.4%	-73.8%	-25.8%	-665,084	-54.8%	-428,126	-84.1%	-236,958	-33.6%	-97,118	-76,660	-20,458
3Q 2021	-40.2%	-56.8%	-27.5%	-644,287	-49.0%	-381,123	-67.3%	-263,164	-35.1%	-93,662	-71,936	-21,726
4Q 2021	-34.2% to -33.6%	-49.9% to -48.9%	-23.4% to -23.1%	-530,489 to -500,150	-45.4% to -42.8%	-285,968 to -273,809	-61.4% to -58.8%	-244,521 to -226,340	-34.8% to -32.3%	-76,803 to -72,970	-57,338 to -55,198	-19,465 to -17,772
<b>Total 2021</b>	<b>-43.2% to -43.0%</b>	<b>-64.1% to -63.8%</b>	<b>-28.1% to -28.0%</b>	<b>-2,547,528 to -2,517,188</b>	<b>-53.1% to -52.5%</b>	<b>-1,475,409 to -1,463,250</b>	<b>-74.7% to -74.1%</b>	<b>-1,072,119 to -1,053,938</b>	<b>-38.0% to -37.4%</b>	<b>-367,817 to -363,984</b>	<b>-276,301 to -274,162</b>	<b>-91,516 to -89,822</b>



Seat Capacity (thousand) - World Total International + Domestic

Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline							
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	-	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	219,647	-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	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	-37.7%	465,168	243,353	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	254,510	-190,760	-42.8%	172,523	210.4%	-215,207	-45.8%	
May	464,948	478,703	91,502	-373,447	-80.3%	-387,202	-80.9%	491,057	257,293	257,293	257,293	257,293	257,293	257,293	-207,655	-44.7%	165,791	181.2%	-233,765	-47.6%	
June	470,011	485,904	128,457	-341,554	-72.7%	-357,447	-73.6%	500,376	271,884	271,884	271,884	271,884	271,884	271,884	-198,128	-42.2%	143,426	111.7%	-228,492	-45.7%	
July	498,340	515,107	204,703	-293,638	-58.9%	-310,404	-60.3%	535,855	322,377	322,377	322,377	322,377	322,377	322,377	-175,963	-35.3%	117,675	57.5%	-213,478	-39.8%	
August	497,416	510,834	237,039	-260,377	-52.3%	-273,795	-53.6%	528,919	306,446	306,446	306,446	306,446	306,446	306,446	-190,970	-38.4%	69,408	29.3%	-222,472	-42.1%	
September	466,668	481,357	218,612	-248,056	-53.2%	-262,745	-54.6%	499,667	306,211	306,211	306,211	306,211	306,211	306,211	-160,457	-34.4%	87,599	40.1%	-193,456	-38.7%	
October	469,535	478,702	239,029	-230,505	-49.1%	-239,673	-50.1%	494,875	322,791	322,791	322,791	322,791	322,791	322,791	-146,744	-31.3%	83,762	35.0%	-172,085	-34.8%	
November	431,197	439,257	223,993	-207,204	-48.1%	-215,264	-49.0%	452,890	298,355	298,355	298,190	297,745	328,504	328,504	-133,452 to -132,842	-30.9% to -30.8%	73,752 to 74,362	32.9% to 33.2%	-155,145 to -154,535	-34.3% to -34.1%	
December	448,324	462,155	243,440	-204,885	-45.7%	-218,715	-47.3%	480,429	327,534	318,871	326,337	321,309	374,207	374,207	-129,454 to -120,791	-28.9% to -26.9%	75,431 to 84,094	31.0% to 34.5%	-161,558 to -152,895	-33.6% to -31.8%	
1Q	1,284,219	1,334,824	1,094,034	-190,185	-14.8%	-240,790	-18.0%	1,363,282	646,893	646,893	646,893	646,893	646,893	646,893	-637,326	-49.6%	-447,141	-40.9%	-716,390	-52.5%	
2Q	1,380,230	1,422,179	301,946	-1,078,284	-78.1%	-1,120,233	-78.8%	1,461,150	783,687	783,687	783,687	783,687	783,687	783,687	-596,543	-43.2%	481,740	159.5%	-677,464	-46.4%	
3Q	1,462,425	1,507,298	660,353	-802,072	-54.8%	-846,944	-56.2%	1,564,441	935,035	935,035	935,035	935,035	935,035	935,035	-527,390	-36.1%	274,682	41.6%	-629,406	-40.2%	
4Q	1,349,056	1,380,114	706,462	-642,595	-47.6%	-673,652	-48.8%	1,428,195	948,680	940,017	947,318	941,845	1,025,502	1,025,502	-409,039 to -400,376	-30.3% to -29.7%	233,555 to 242,218	33.1% to 34.3%	-488,178 to -479,515	-34.2% to -33.6%	
Total	5,475,930	5,644,415	2,762,796	-2,713,135	-49.5%	-2,881,619	-51.1%	5,817,069	3,314,295	3,305,632	3,312,933	3,307,459	3,391,116	3,391,116	-2,170,298 to -2,161,636	-39.6% to -39.5%	542,836 to 551,499	19.6% to 20.0%	-2,511,437 to -2,502,774	-43.2% to -43.0%	

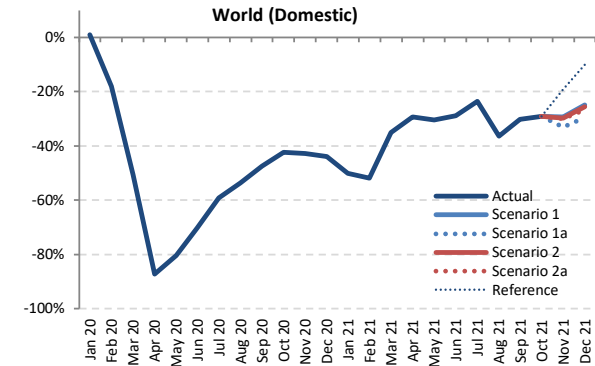
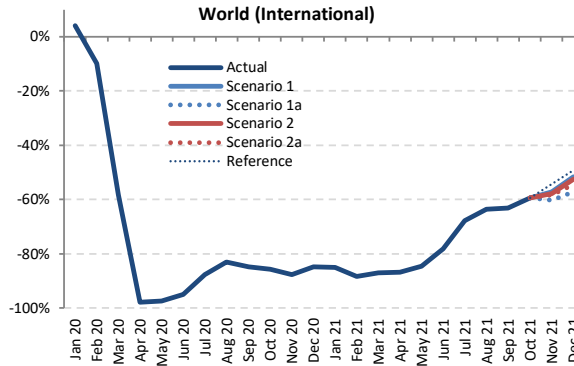
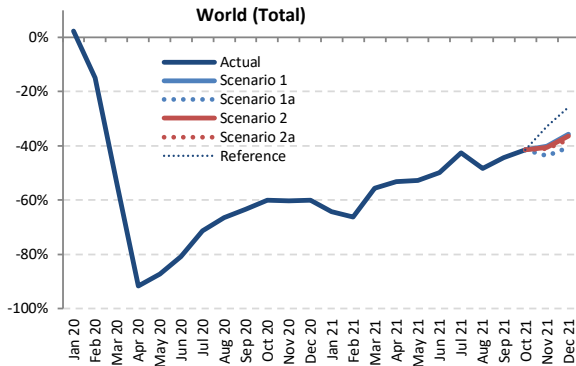


Seat Capacity (thousand) - World Total International

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							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	-182,727	-93.1%	-188,907	-93.3%	207,749	51,292	51,292	51,292	51,292	51,292	-145,115	-73.9%	37,658	276.2%	-156,457	-75.3%
June	203,503	210,916	20,373	-183,131	-90.0%	-190,544	-90.3%	218,921	65,985	65,985	65,985	65,985	65,985	-137,519	-67.6%	45,612	223.9%	-152,936	-69.9%
July	216,729	223,515	48,106	-168,623	-77.8%	-175,409	-78.5%	232,536	93,858	93,858	93,858	93,858	93,858	-122,871	-56.7%	45,752	95.1%	-138,678	-59.6%
August	217,510	224,145	63,311	-154,199	-70.9%	-160,834	-71.8%	233,205	102,562	102,562	102,562	102,562	102,562	-114,948	-52.8%	39,251	62.0%	-130,644	-56.0%
September	200,919	206,601	54,611	-146,308	-72.8%	-151,990	-73.6%	214,341	97,450	97,450	97,450	97,450	97,450	-103,469	-51.5%	42,838	78.4%	-116,891	-54.5%
October	195,761	199,203	52,395	-143,366	-73.2%	-146,808	-73.7%	205,257	100,268	100,268	100,268	100,268	100,268	-95,493	-48.8%	47,874	91.4%	-104,989	-51.1%
November	171,168	174,618	40,601	-130,567	-76.3%	-134,017	-76.7%	180,486	91,103	91,103	91,223	90,809	94,529	-80,359 to -80,065	-46.9% to -46.8%	50,208 to 50,502	123.7% to 124.4%	-89,677 to -89,383	-49.7% to -49.5%
December	180,939	187,587	48,010	-132,299	-73.5%	-139,576	-74.4%	195,830	105,956	100,164	105,229	102,186	108,330	-80,775 to -74,983	-44.6% to -41.4%	52,154 to 57,946	108.6% to 120.7%	-95,666 to -89,874	-48.9% to -45.9%
1Q	518,244	538,814	430,879	-87,365	-16.9%	-107,935	-20.0%	549,141	126,604	126,604	126,604	126,604	126,604	-391,640	-75.6%	-304,275	-70.6%	-422,537	-76.9%
2Q	586,842	606,529	46,241	-540,601	-92.1%	-560,288	-92.4%	625,788	163,879	163,879	163,879	163,879	163,879	-422,963	-72.1%	117,638	254.4%	-461,909	-73.8%
3Q	635,158	654,261	166,028	-469,130	-73.9%	-488,233	-74.6%	680,082	293,870	293,870	293,870	293,870	293,870	-341,289	-53.7%	127,841	77.0%	-386,213	-56.8%
4Q	547,868	561,408	141,006	-406,861	-74.3%	-420,402	-74.9%	581,573	297,327	291,535	296,521	293,263	303,127	-256,333 to -250,540	-46.8% to -45.7%	150,529 to 156,321	106.8% to 110.9%	-290,038 to -284,246	-49.9% to -48.9%
Total	2,288,112	2,361,012	784,155	-1,503,957	-65.7%	-1,576,857	-66.8%	2,436,585	881,680	875,888	880,873	877,616	887,479	-1,412,224 to -1,406,432	-61.7% to -61.5%	91,733 to 97,525	11.7% to 12.4%	-1,560,697 to -1,554,904	-64.1% to -63.8%

Seat Capacity (thousand) - World Total Domestic

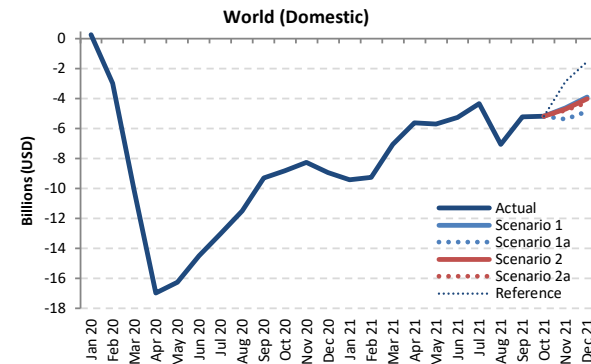
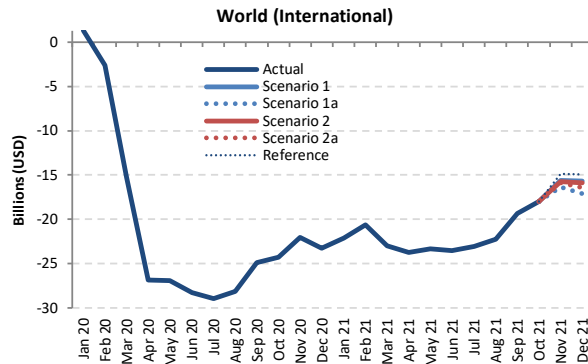
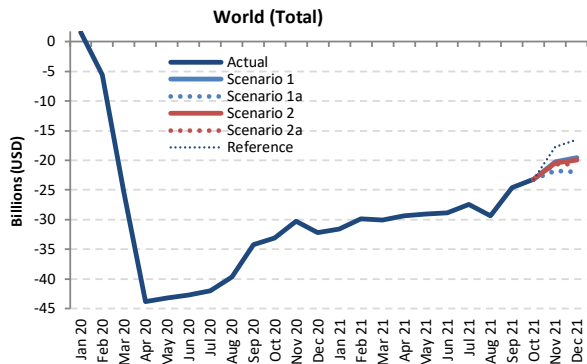
Year	2019		2020						2021										
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1							e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	261,967	270,837	265,303	3,337	1.3%	-5,534	-2.0%	278,707	172,628	172,628	172,628	172,628	172,628	-89,339	-34.1%	-92,676	-34.9%	-106,079	-38.1%
February	239,777	253,127	209,236	-30,541	-12.7%	-43,890	-17.3%	259,006	147,244	147,244	147,244	147,244	147,244	-92,532	-38.6%	-61,992	-29.6%	-111,762	-43.2%
March	264,232	272,047	188,615	-75,616	-28.6%	-83,432	-30.7%	276,428	200,416	200,416	200,416	200,416	200,416	-63,816	-24.2%	11,801	6.3%	-76,012	-27.5%
April	258,338	264,499	69,753	-188,585	-73.0%	-194,747	-73.6%	270,598	207,908	207,908	207,908	207,908	207,908	-50,430	-19.5%	138,155	198.1%	-62,690	-23.2%
May	268,542	276,163	77,868	-198,674	-71.0%	-198,295	-71.8%	283,309	206,001	206,001	206,001	206,001	206,001	-62,541	-23.3%	128,133	164.6%	-77,308	-27.3%
June	266,508	274,988	108,085	-158,423	-59.4%	-166,903	-60.7%	281,455	205,899	205,899	205,899	205,899	205,899	-60,609	-22.7%	97,814	90.5%	-75,556	-26.8%
July	281,611	291,592	156,596	-125,015	-44.4%	-134,996	-46.3%	303,319	228,519	228,519	228,519	228,519	228,519	-53,092	-18.9%	71,923	45.9%	-74,800	-24.7%
August	279,906	286,688	173,728	-106,178	-37.9%	-112,961	-39.4%	295,713	203,885	203,885	203,885	203,885	203,885	-76,021	-27.2%	30,157	17.4%	-91,829	-31.1%
September	265,750	274,756	164,001	-101,749	-38.3%	-110,755	-40.3%	285,327	208,762	208,762	208,762	208,762	208,762	-56,988	-21.4%	44,761	27.3%	-76,565	-26.8%
October	273,774	279,499	186,635	-87,139	-31.8%	-92,865	-33.2%	289,618	222,523	222,523	222,523	222,523	222,523	-51,251	-18.7%	35,888	19.2%	-67,096	-23.2%
November	260,029	264,639	183,392	-76,638	-29.5%	-81,247	-30.7%	272,404	207,252	207,252	207,167	206,936	233,975	-53,093 to -52,777	-20.4% to -20.3%	23,545 to 23,861	12.8% to 13.0%	-65,468 to -65,152	-24.0% to -23.9%
December	267,385	274,568	195,429	-71,956	-26.9%	-79,139	-28.8%	284,599	221,577	218,707	221,108	219,122	265,877	-48,679 to -45,808	-18.2% to -17.1%	23,278 to 26,148	11.9% to 13.4%	-65,892 to -63,022	-23.2% to -22.1%
1Q	765,975	796,011	663,155	-102,820	-13.4%	-132,856	-16.7%	814,141	520,288	520,288	520,288	520,288	520,288	-245,687	-32.1%	-142,866	-21.5%	-293,853	-36.1%
2Q	793,388	815,650	255,705	-537,683	-67.8%	-559,945	-68.7%	835,362	619,808	619,808	619,808	619,808	619,808	-173,580	-21.9%	364,103	142.4%	-215,554	-25.8%
3Q	827,267	853,036	494,325	-332,942	-40.2%	-358,711	-42.1%	884,359	641,166	641,166	641,166	641,166	641,166	-186,101	-22.5%	146,841	29.7%	-243,193	-27.5%
4Q	801,189	818,706	565,456	-235,733	-29.4%	-253,250	-30.9%	846,622	651,353	648,482	650,797	648,581	722,375	-152,707 to -149,836	-19.1% to -18.7%	83,026 to 85,897	14.7% to 15.2%	-198,140 to -195,269	-23.4% to -23.1%
Total	3,187,818	3,283,402	1,978,640	-1,209,178	-37.9%	-1,304,762	-39.7%	3,380,484	2,432,614	2,429,744	2,432,059	2,429,843	2,503,637	-758,074 to -755,204	-23.8% to -23.7%	451,103 to 453,974	22.8% to 22.9%	-950,741 to -947,870	-28.1% to -28.0%



Passenger Number (thousand) - World Total International + Domestic

Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	344,758	357,606	352,761	8,004	2.3%	-4,844	-1.4%	367,728	123,561	123,561	123,561	123,561	123,561	-221,197	-64.2%	-229,201	-65.0%	-244,167	-66.4%		
February	321,873	341,949	274,172	-47,701	-14.8%	-67,777	-19.8%	350,578	108,767	108,767	108,767	108,767	108,767	-213,106	-66.2%	-165,405	-60.3%	-241,810	-69.0%		
March	362,867	375,950	168,655	-194,212	-53.5%	-207,295	-55.1%	382,614	160,924	160,924	160,924	160,924	-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%	389,358	171,543	171,543	171,543	171,543	-195,162	-53.2%	140,732	45.8%	-217,815	-55.9%			
May	378,595	391,491	48,036	-330,560	-87.3%	-343,455	-87.7%	402,088	179,257	179,257	179,257	179,257	-199,338	-52.7%	131,221	273.2%	-222,831	-55.4%			
June	393,796	409,214	75,802	-317,994	-80.8%	-333,412	-81.5%	421,872	197,433	197,433	197,433	197,433	-196,363	-49.9%	121,631	160.5%	-224,439	-53.2%			
July	422,791	439,319	121,072	-301,719	-71.4%	-318,247	-72.4%	457,600	242,413	242,413	242,413	242,413	-180,378	-42.7%	121,341	100.2%	-215,187	-47.0%			
August	421,189	434,582	141,555	-279,634	-66.4%	-293,028	-67.4%	450,410	217,781	217,781	217,781	217,781	-203,408	-48.3%	76,226	53.8%	-232,629	-51.6%			
September	378,248	392,101	138,319	-239,929	-63.4%	-253,782	-64.7%	407,437	210,965	210,965	210,965	210,965	-167,283	-44.2%	72,646	52.5%	-196,471	-48.2%			
October	382,832	392,206	152,726	-230,106	-60.1%	-239,480	-61.1%	405,987	224,006	224,006	224,006	224,006	-158,826	-41.5%	71,281	46.7%	-181,980	-44.8%			
November	347,003	355,209	137,802	-209,201	-60.3%	-217,407	-61.2%	366,883	207,787	195,386	205,874	204,675	233,339	-151,617 to -139,216	-43.7% to -40.1%	57,584 to 69,985	41.8% to 50.8%	-171,497 to -159,095	-46.7% to -43.4%		
December	365,554	378,710	145,850	-219,705	-60.1%	-232,860	-61.5%	394,455	235,381	217,443	232,759	227,602	271,761	-148,112 to -130,173	-40.5% to -35.6%	71,593 to 89,531	49.1% to 61.4%	-177,012 to -159,074	-44.9% to -40.3%		
1Q	1,029,498	1,075,505	795,589	-233,909	-22.7%	-279,916	-26.0%	1,100,919	393,252	393,252	393,252	393,252	393,252	-636,246	-61.8%	-402,337	-50.6%	-707,667	-64.3%		
2Q	1,139,096	1,179,403	154,649	-984,447	-86.4%	-1,024,753	-86.9%	1,213,318	548,233	548,233	548,233	548,233	-590,863	-51.9%	254.5%	254.5%	-665,084	-54.8%			
3Q	1,222,228	1,266,003	400,946	-821,282	-67.2%	-865,057	-68.3%	1,315,446	671,159	671,159	671,159	671,159	-551,069	-45.1%	270,213	67.4%	-644,287	-49.0%			
4Q	1,095,390	1,126,124	436,378	-659,012	-60.2%	-689,747	-61.2%	1,167,324	667,175	636,835	662,639	656,282	729,107	-458,554 to -428,215	-41.9% to -39.1%	200,457 to 230,797	45.9% to 52.9%	-530,489 to -500,150	-45.4% to -42.8%		
Total	4,486,212	4,647,034	1,787,562	-2,698,650	-60.2%	-2,859,472	-61.5%	4,797,007	2,279,819	2,249,480	2,275,284	2,268,927	2,341,752	-2,236,732 to -2,206,393	-49.9% to -49.2%	461,918 to 492,257	25.8% to 27.5%	-2,547,528 to -2,517,188	-53.1% to -52.5%		





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

Year	2019						2020						2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	44,644	46,283	46,210	1,566	3.5%	-72	-0.2%	47,585	13,108	13,108	13,108	13,108	13,108	-31,536	-70.6%	-33,102	-71.6%	-34,477	-72.5%
February	41,141	43,681	35,562	-5,579	-13.6%	-8,119	-18.6%	44,699	11,267	11,267	11,267	11,267	11,267	-29,874	-72.6%	-24,295	-68.3%	-33,431	-74.8%
March	46,611	48,073	21,235	-25,376	-54.4%	-26,838	-55.8%	48,894	16,569	16,569	16,569	16,569	16,569	-30,042	-64.5%	-4,666	-22.0%	-32,325	-66.1%
April	47,003	48,564	3,172	-43,831	-93.3%	-45,392	-93.5%	50,020	17,659	17,659	17,659	17,659	17,659	-29,343	-62.4%	14,487	456.7%	-32,361	-64.7%
May	48,047	49,834	4,877	-43,170	-89.8%	-44,956	-90.2%	51,311	19,031	19,031	19,031	19,031	19,031	-29,017	-60.4%	14,153	290.2%	-32,281	-62.9%
June	50,345	52,301	7,599	-42,746	-84.9%	-44,702	-85.5%	53,995	21,518	21,518	21,518	21,518	21,518	-28,827	-57.3%	13,919	183.2%	-32,476	-60.1%
July	54,203	56,322	12,219	-41,984	-77.5%	-44,103	-78.3%	58,751	26,784	26,784	26,784	26,784	26,784	-27,419	-50.6%	14,565	119.2%	-31,967	-54.4%
August	54,161	55,982	14,485	-39,675	-73.3%	-41,496	-74.1%	58,190	24,832	24,832	24,832	24,832	24,832	-29,329	-54.2%	10,346	71.4%	-33,558	-57.3%
September	48,119	49,844	13,940	-34,179	-71.0%	-35,904	-72.0%	51,888	23,551	23,551	23,551	23,551	23,551	-24,568	-51.1%	9,611	68.9%	-28,337	-54.6%
October	48,461	49,728	15,354	-33,107	-68.3%	-34,374	-69.1%	51,626	25,278	25,278	25,278	25,278	25,278	-23,183	-47.8%	9,924	64.6%	-26,348	-51.0%
November	44,163	45,283	13,861	-30,302	-68.6%	-31,422	-69.4%	46,948	23,917	22,443	23,679	23,528	26,416	-21,720 to -20,246	-49.2% to -45.8%	8,582 to 10,056	61.9% to 72.5%	-24,505 to -23,032	-52.2% to -49.1%
December	47,339	49,126	15,113	-32,226	-68.1%	-34,013	-69.2%	51,352	27,761	25,401	27,412	26,691	30,840	-21,938 to -19,578	-46.3% to -41.4%	10,288 to 12,648	68.1% to 83.7%	-25,950 to -23,591	-50.5% to -45.9%
1Q	132,397	138,036	103,007	-29,389	-22.2%	-35,029	-25.4%	141,178	40,944	40,944	40,944	40,944	40,944	-91,453	-69.1%	-62,063	-60.3%	-100,234	-71.0%
2Q	145,395	150,698	15,649	-129,747	-89.2%	-135,050	-89.6%	155,326	58,208	58,208	58,208	58,208	58,208	-87,187	-60.0%	42,560	272.0%	-97,118	-62.5%
3Q	156,483	162,148	40,645	-115,838	-74.0%	-121,503	-74.9%	168,828	75,166	75,166	75,166	75,166	75,166	-81,316	-52.0%	34,521	84.9%	-93,662	-55.5%
4Q	139,964	144,137	44,328	-95,635	-68.3%	-99,808	-69.2%	149,926	76,956	73,123	76,370	75,497	82,534	-66,841 to -63,008	-47.8% to -45.0%	28,794 to 32,627	65.0% to 73.6%	-76,803 to -72,970	-51.2% to -48.7%
Total	574,238	595,019	203,629	-370,609	-64.5%	-391,390	-65.8%	615,258	251,274	247,441	250,688	249,815	256,852	-326,797 to -322,964	-56.9% to -56.2%	43,812 to 47,645	21.5% to 23.4%	-367,817 to -363,984	-59.8% to -59.2%

Passenger revenue (USD, million) - World Total International																			
Year	2019				2020				2021										
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline					
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	26,170	27,114	27,464	1,294	4.9%	350	1.3%	27,730	4,043	4,043	4,043	4,043	4,043	-22,127	-84.6%	-23,421	-85.3%	-23,688	-85.4%
February	23,567	25,037	20,977	-2,590	-11.0%	-4,060	-16.2%	25,499	2,957	2,957	2,957	2,957	2,957	-20,610	-87.5%	-18,020	-85.9%	-22,542	-88.4%
March	26,649	27,457	11,407	-15,242	-57.2%	-16,049	-58.5%	27,791	3,653	3,653	3,653	3,653	3,653	-22,996	-86.3%	-7,754	-68.0%	-24,138	-86.9%
April	27,581	28,574	722	-26,859	-97.4%	-27,852	-97.5%	29,462	3,840	3,840	3,840	3,840	3,840	-23,741	-86.1%	3,119	432.2%	-25,621	-87.0%
May	27,736	28,837	842	-26,894	-97.0%	-27,995	-97.1%	29,655	4,417	4,417	4,417	4,417	4,417	-23,319	-84.1%	3,575	424.8%	-25,238	-85.1%
June	29,710	30,847	1,470	-28,240	-95.1%	-29,378	-95.2%	31,949	6,149	6,149	6,149	6,149	6,149	-23,561	-79.3%	4,679	318.4%	-25,800	-80.8%
July	32,311	33,472	3,343	-28,968	-89.7%	-30,130	-90.0%	34,838	9,232	9,232	9,232	9,232	9,232	-23,079	-71.4%	5,889	176.2%	-25,606	-73.5%
August	32,648	33,853	4,483	-28,164	-86.3%	-29,369	-86.8%	35,268	10,392	10,392	10,392	10,392	10,392	-22,256	-68.2%	5,909	131.8%	-24,876	-70.5%
September	28,633	29,576	3,763	-24,869	-86.9%	-25,813	-87.3%	30,724	9,269	9,269	9,269	9,269	9,269	-19,363	-67.6%	5,506	146.3%	-21,455	-69.8%
October	28,049	28,741	3,752	-24,297	-86.6%	-24,989	-86.9%	29,790	10,053	10,053	10,053	10,053	10,053	-17,996	-64.2%	6,301	167.9%	-19,737	-66.3%
November	25,200	25,884	3,166	-22,033	-87.4%	-22,717	-87.8%	26,912	9,576	9,576	9,576	9,576	9,576	-16,338	-64.8%	5,695	202.4%	-18,051	-64.4%
December	27,503	28,613	4,226	-23,277	-84.6%	-24,387	-85.2%	29,962	11,837	10,412	11,608	11,096	12,537	-17,092	-57.0%	6,186	179.9%	-18,125	-60.5%
1Q	76,386	79,608	59,849	-16,538	-21.7%	-19,759	-24.8%	81,021	10,654	10,654	10,654	10,654	10,654	-65,733	-86.1%	-49,195	-82.2%	-70,367	-86.9%
2Q	85,026	88,258	3,033	-81,993	-96.4%	-85,225	-96.6%	91,066	14,406	14,406	14,406	14,406	14,406	-70,620	-83.1%	11,373	375.0%	-76,660	-84.2%
3Q	93,592	96,901	11,589	-82,002	-87.6%	-85,312	-88.0%	100,829	28,893	28,893	28,893	28,893	28,893	-64,698	-69.3%	17,304	149.3%	-71,936	-71.3%
4Q	80,753	83,238	11,145	-69,608	-86.2%	-72,094	-86.6%	86,664	31,466	29,326	31,094	30,491	32,896	-51,426	-63.7%	18,182	202.3%	-57,338	-63.7%
Total	335,757	348,005	85,615	-250,141	-74.5%	-262,390	-75.4%	359,580	85,419	83,279	85,047	84,444	86,848	-252,478	-75.2%	-2,336	163.1%	-276,301	-76.8%

Passenger revenue (USD, million) - World Total Domestic																			
Year	2019				2020				2021										
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline					
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	18,474	19,168	18,746	272	1.5%	-422	-2.2%	19,855	9,065	9,065	9,065	9,065	9,065	-9,409	-50.9%	-9,681	-51.6%	-10,790	-54.3%
February	17,574	18,644	14,585	-2,989	-17.0%	-4,059	-21.8%	19,199	8,310	8,310	8,310	8,310	8,310	-9,264	-52.7%	-6,275	-43.0%	-10,889	-56.7%
March	19,962	20,616	9,828	-10,134	-50.8%	-10,789	-52.3%	21,103	12,915	12,915	12,915	12,915	12,915	-7,047	-35.3%	3,088	31.4%	-8,187	-38.8%
April	19,422	19,990	2,450	-16,971	-87.4%	-17,540	-87.7%	20,559	13,819	13,819	13,819	13,819	13,819	-5,603	-28.8%	11,369	464.0%	-6,739	-32.8%
May	20,312	20,997	4,036	-16,276	-80.1%	-16,961	-80.8%	21,656	14,614	14,614	14,614	14,614	14,614	-5,698	-28.1%	10,578	262.1%	-7,042	-32.5%
June	20,635	21,454	6,130	-14,506	-70.3%	-15,324	-71.4%	22,045	15,369	15,369	15,369	15,369	15,369	-5,266	-25.5%	9,240	150.7%	-6,676	-30.3%
July	21,892	22,850	8,876	-13,016	-59.5%	-13,974	-61.2%	23,913	17,552	17,552	17,552	17,552	17,552	-4,340	-19.8%	8,676	97.7%	-6,361	-26.6%
August	21,513	22,129	10,002	-11,511	-53.5%	-12,127	-54.8%	22,922	14,440	14,440	14,440	14,440	14,440	-7,073	-32.9%	4,437	44.4%	-8,482	-37.0%
September	19,486	20,267	10,177	-9,309	-47.8%	-10,090	-49.8%	21,164	14,282	14,282	14,282	14,282	14,282	-5,205	-26.7%	4,105	40.3%	-6,882	-32.5%
October	20,412	20,987	11,602	-8,810	-43.2%	-9,385	-44.7%	21,836	15,225	15,225	15,225	15,225	15,225	-5,187	-25.4%	3,623	31.2%	-6,611	-30.3%
November	18,963	19,399	10,695	-8,269	-43.6%	-8,704	-44.9%	20,036	14,341	13,582	14,246	14,186	16,111	-5,382	-28.4%	2,887	34.1%	-6,544	-32.2%
December	19,836	20,513	10,887	-8,949	-45.1%	-9,625	-46.9%	21,390	15,924	14,990	15,804	15,595	18,303	-4,846	-24.4%	4,102	50.3%	-6,400	-25.6%
1Q	56,010	58,428	43,159	-12,852	-22.9%	-15,269	-26.1%	60,157	30,290	30,290	30,290	30,290	30,290	-25,720	-45.9%	-12,868	-29.8%	-29,866	-49.6%
2Q	60,369	62,441	12,616	-47,753	-79.1%	-49,825	-79.8%	64,260	43,802	43,802	43,802	43,802	43,802	-16,567	-27.4%	31,186	247.2%	-20,458	-31.8%
3Q	62,891	65,247	29,056	-33,835	-53.8%	-36,191	-55.5%	67,999	46,273	46,273	46,273	46,273	46,273	-16,618	-26.4%	17,218	59.3%	-21,726	-32.0%
4Q	59,211	60,899	33,184	-26,028	-44.0%	-27,715	-45.5%	63,261	45,489	43,796	45,275	45,006	49,638	-15,415	-26.0%	10,612	37.1%	-19,465	-28.1%
Total	238,482	247,014	118,014	-120,468	-50.5%	-129,000	-52.2%	255,677	165,855	164,162	165,641	165,372	170,004	-74,320	-31.2%	46,148	40.5%	-91,516	-35.1%





## Estimated 2020 Results and 2021 Outlook: Region Breakdown

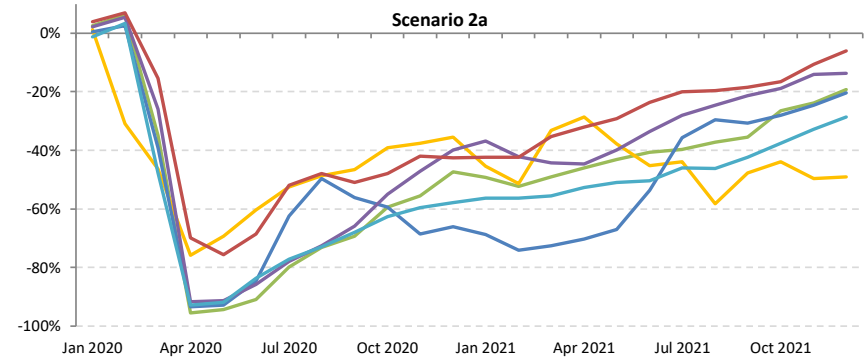
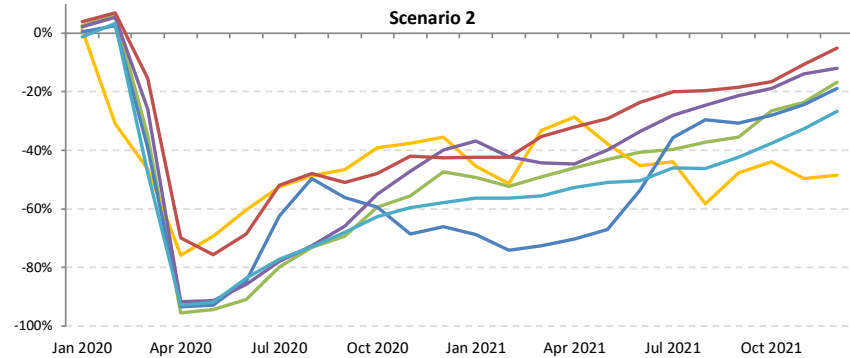
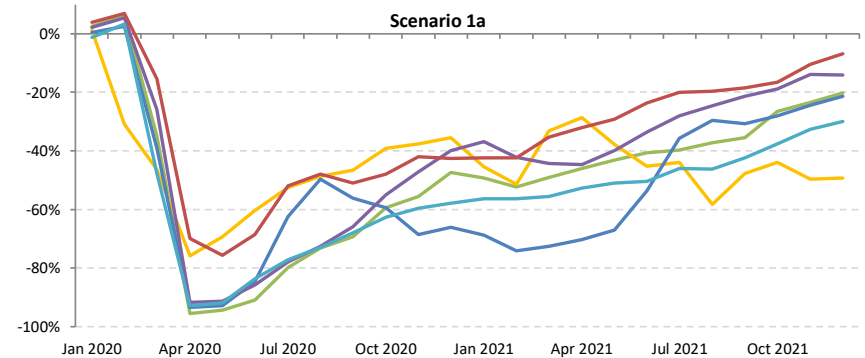
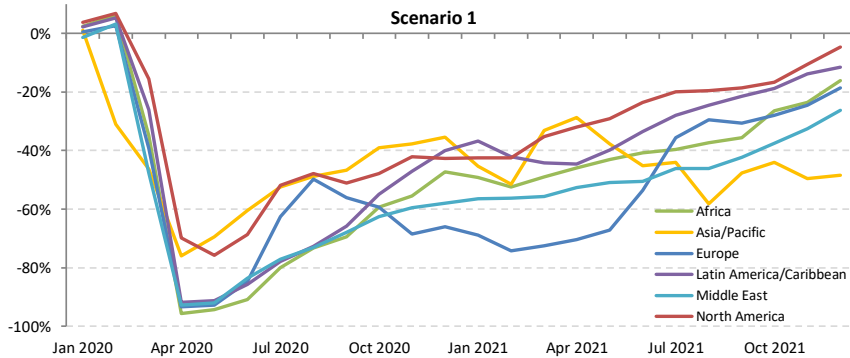
2021 figures and estimates herein reflect the latest operational data and schedules filed by airlines but are **subject to substantial changes**, and will be updated with the situation evolving and more information available.



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

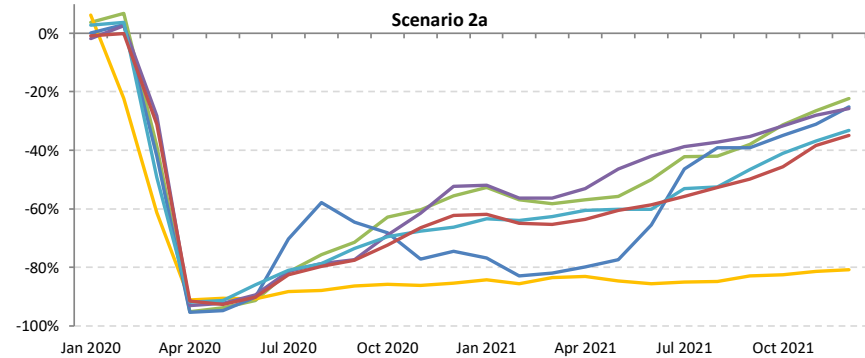
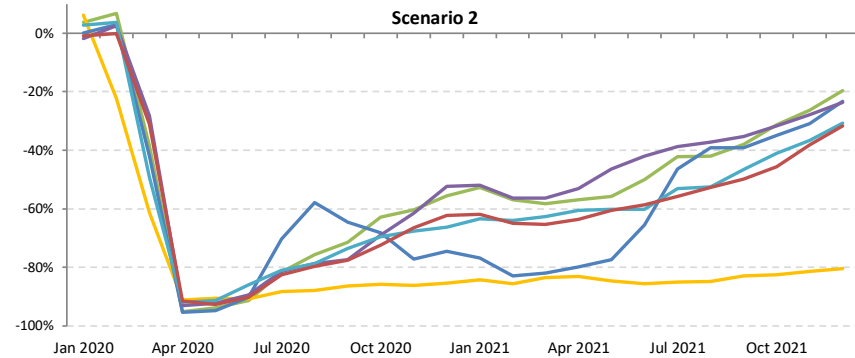
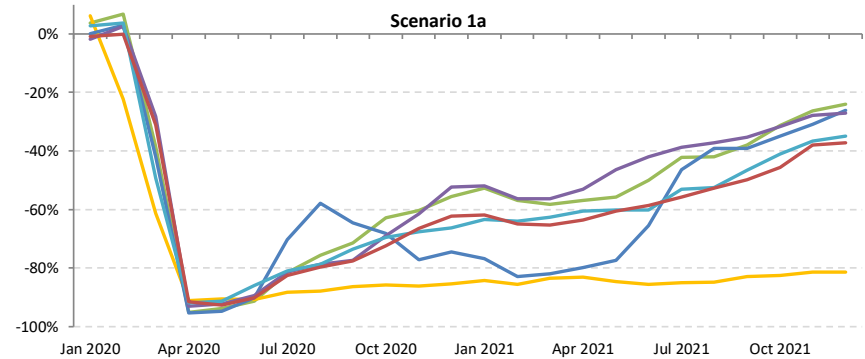
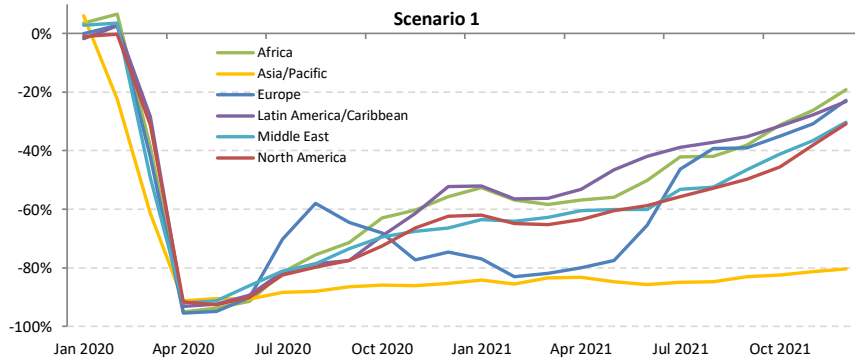


# Seat capacity change compared to 2019: International + Domestic



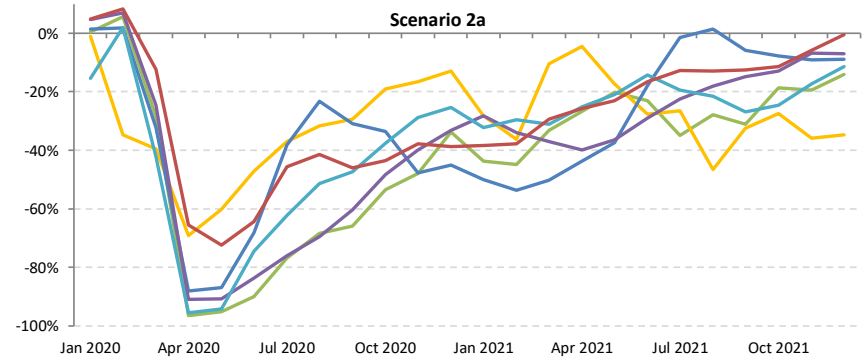
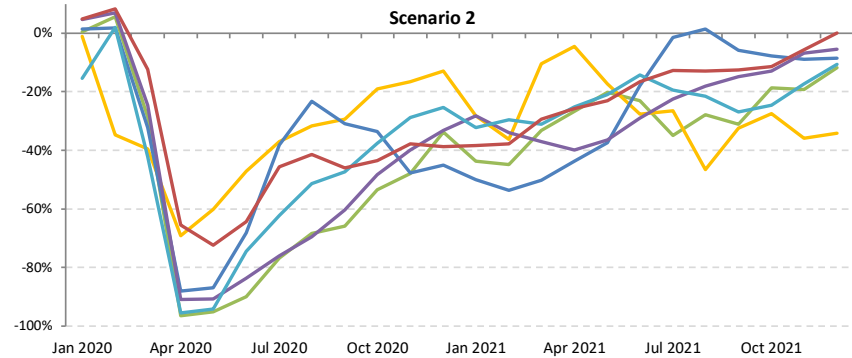
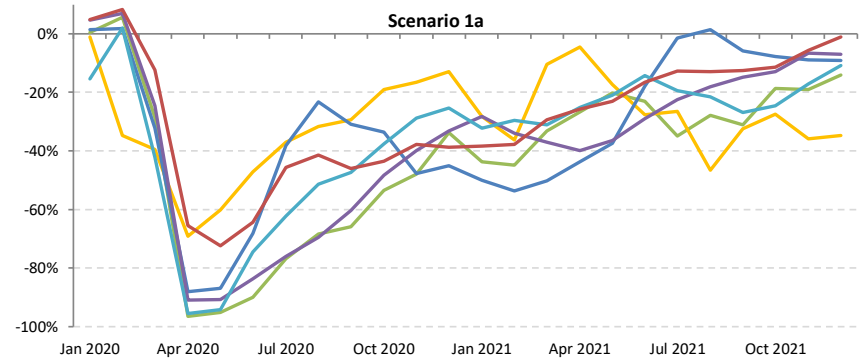
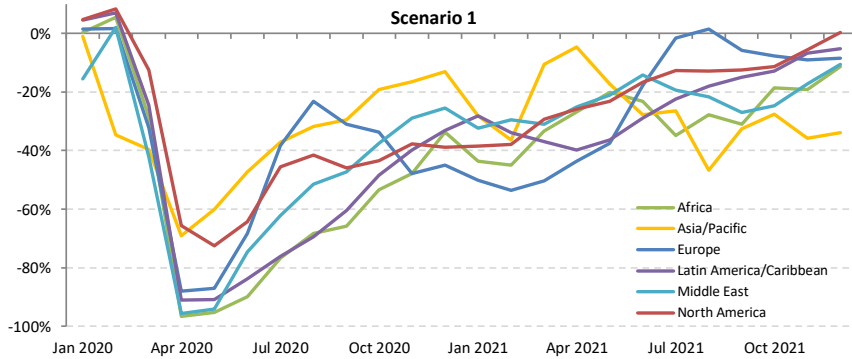


# Seat capacity change compared to 2019: International



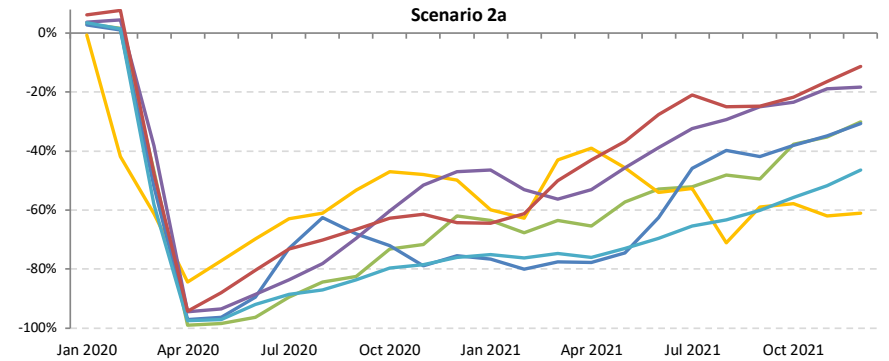
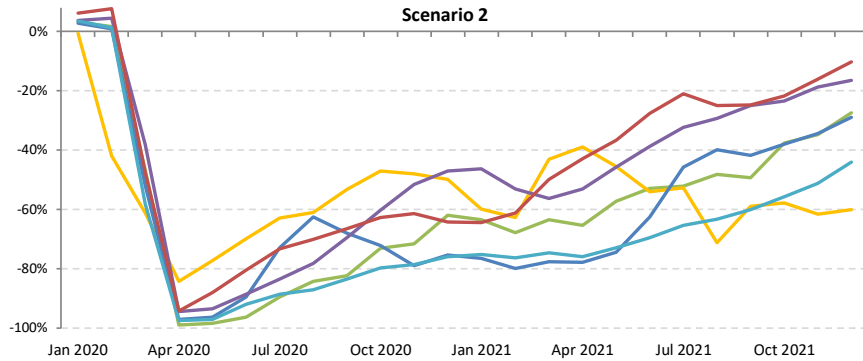
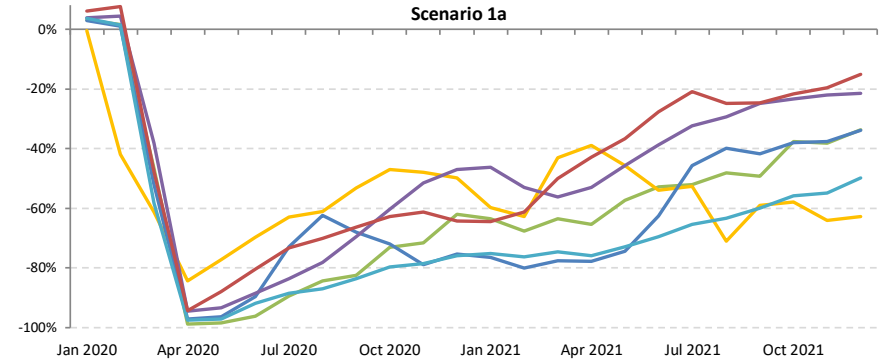
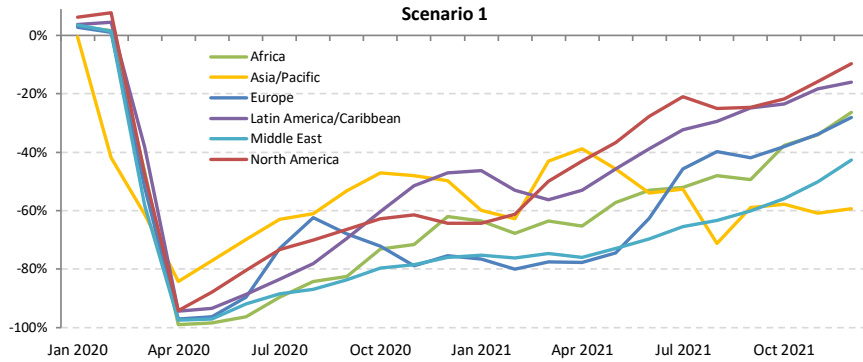


# Seat capacity change compared to 2019: Domestic



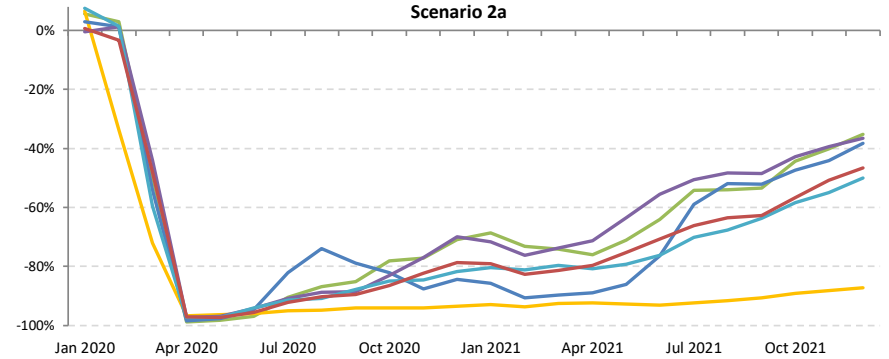
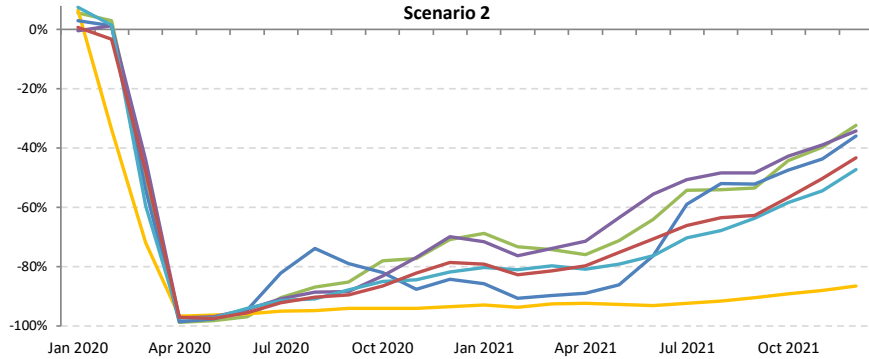
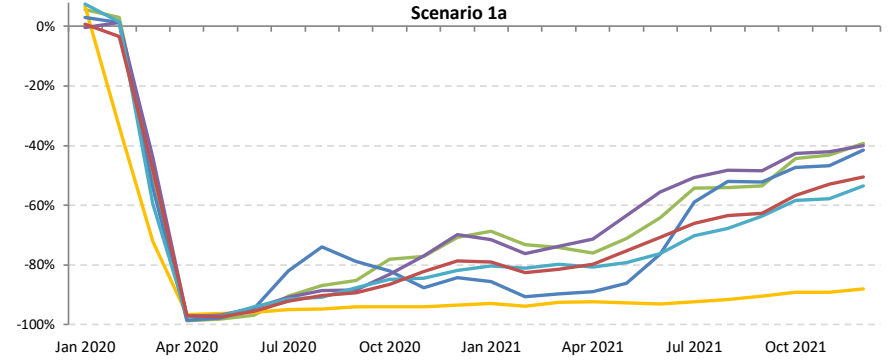
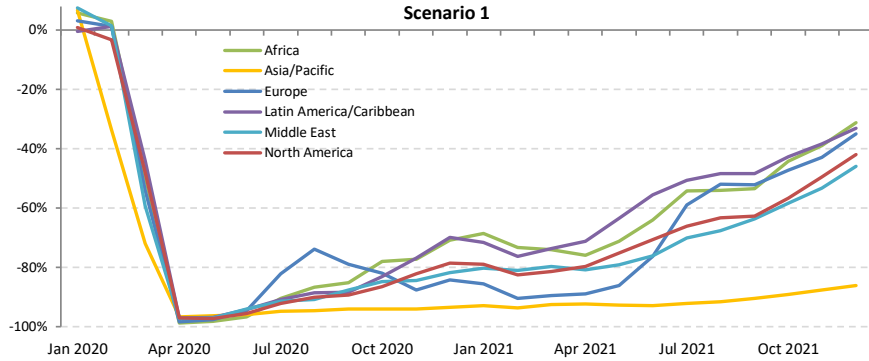


# Passenger number change compared to 2019: International + Domestic



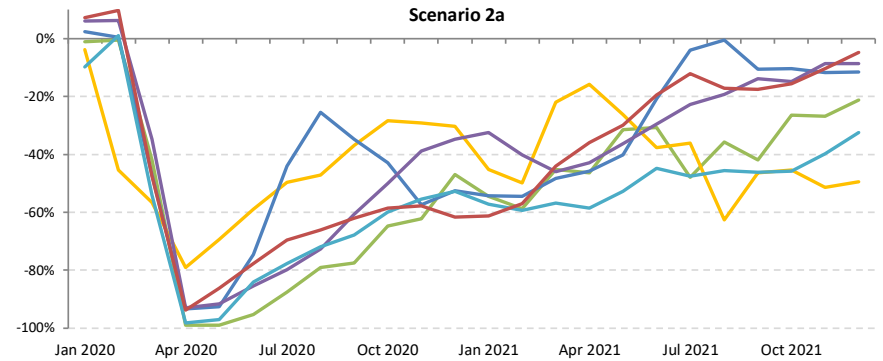
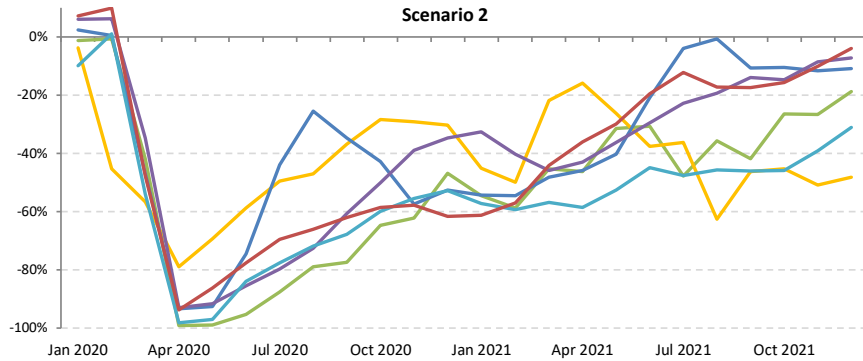
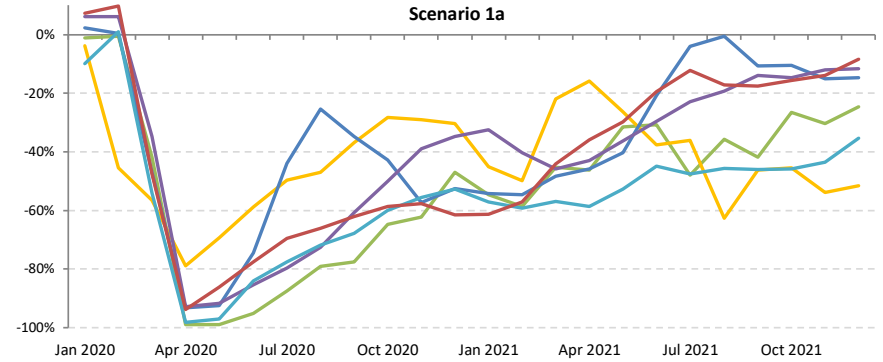
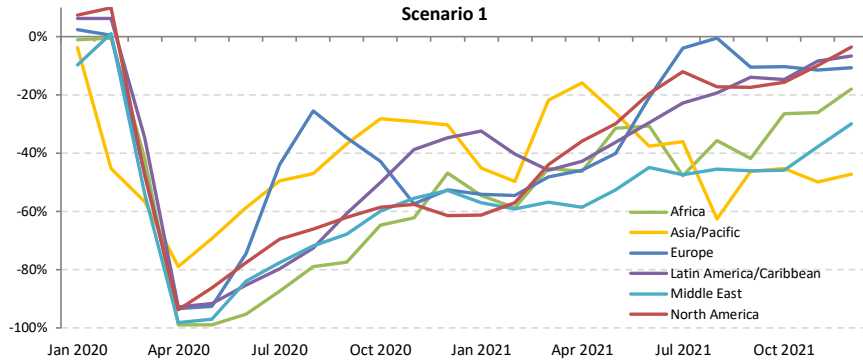


# Passenger number change compared to 2019: International





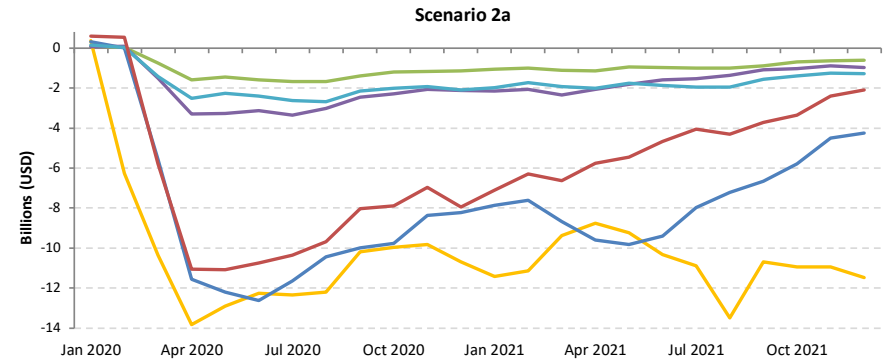
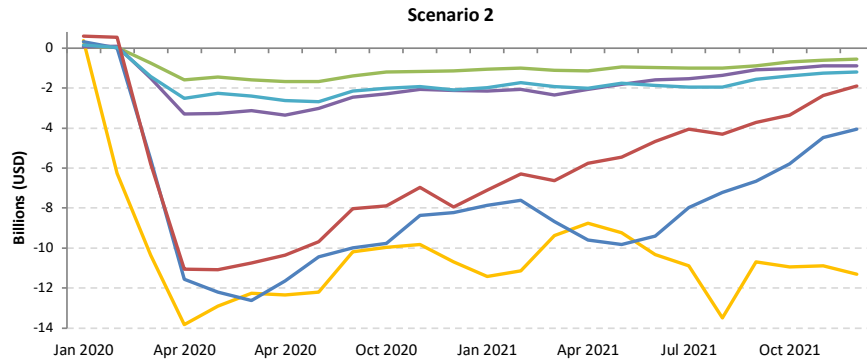
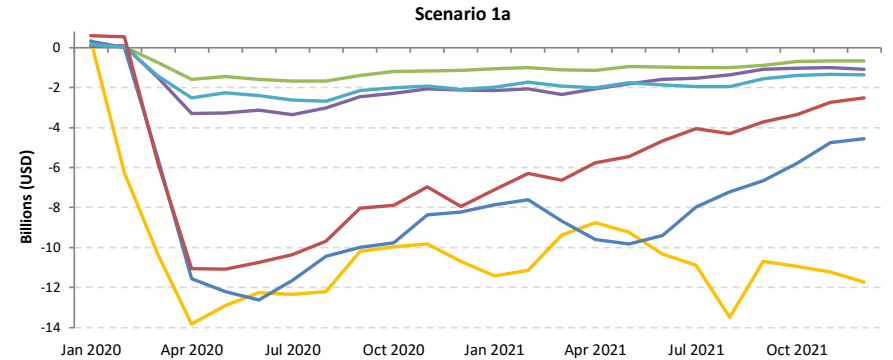
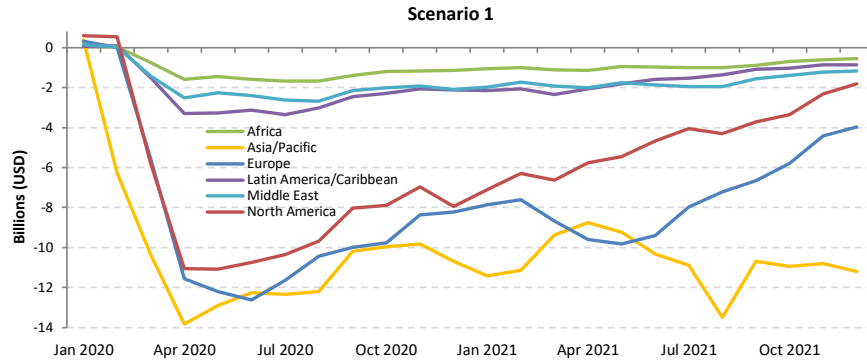
# Passenger number change compared to 2019: Domestic





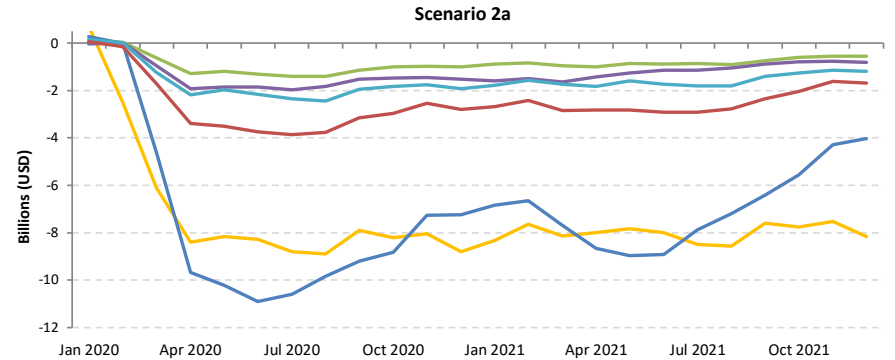
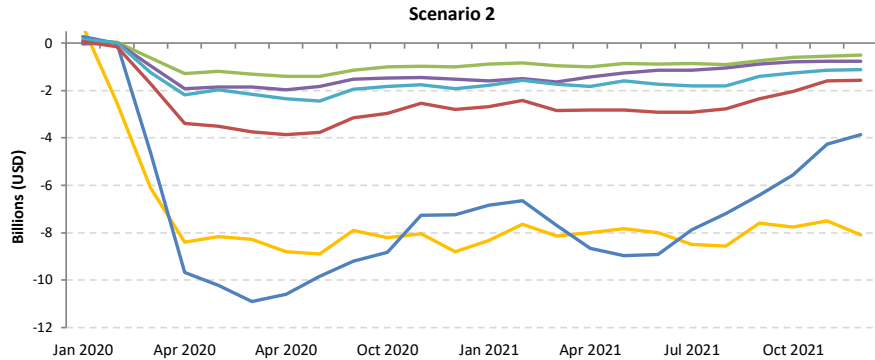
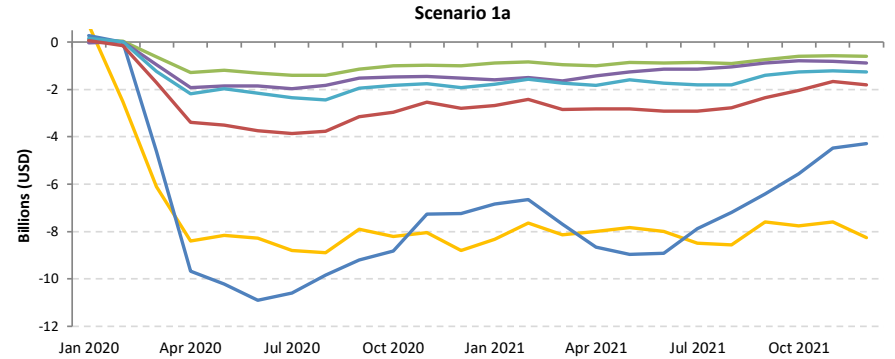
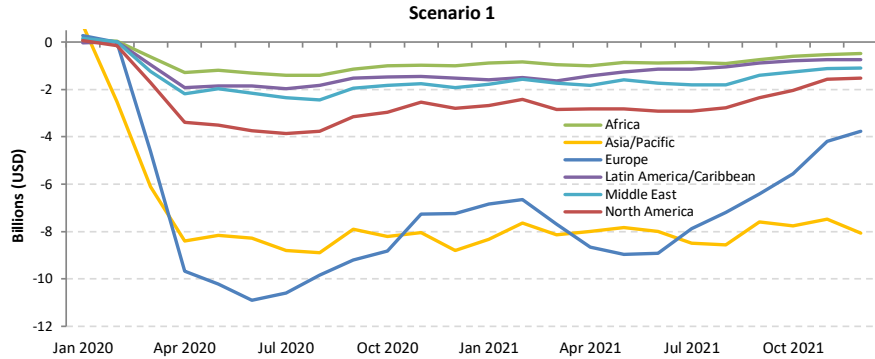


# Passenger revenue change compared to 2019: International + Domestic



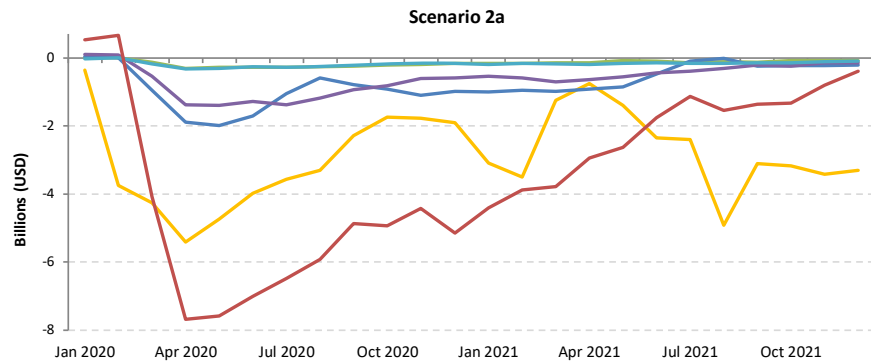
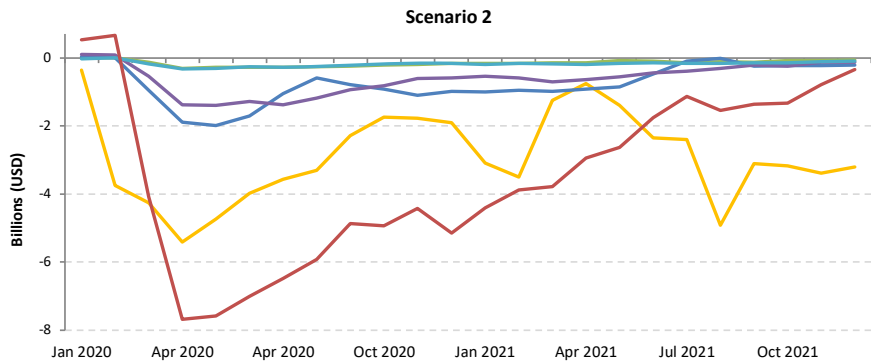
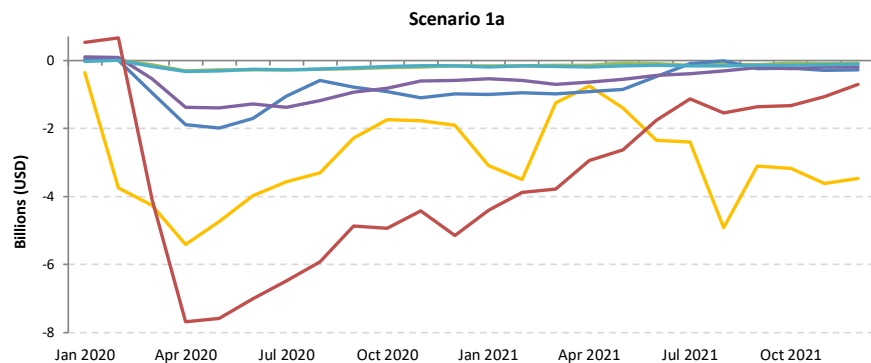
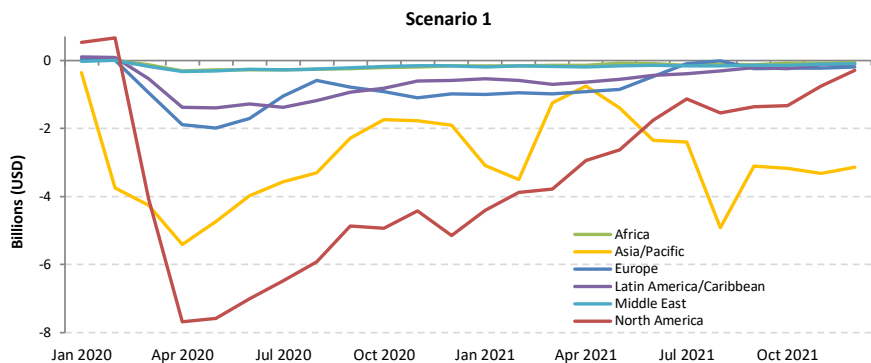


# Passenger revenue change compared to 2019: International



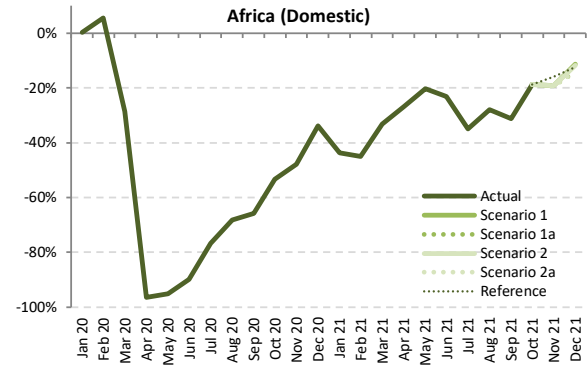
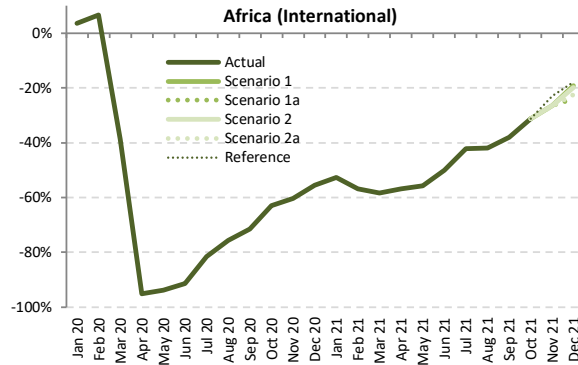
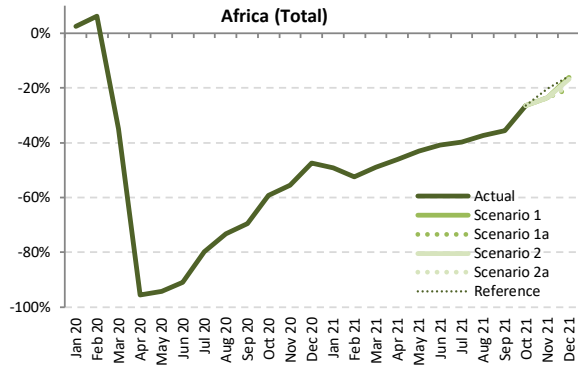


# Passenger revenue change compared to 2019: Domestic



# Africa

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-9.2%	-10.0%	-7.9%	-3,972	-14.7%	-2,446	-14.4%	-1,526	-15.2%	-639	-501	-138
2Q 2020	-93.6%	-93.4%	-93.9%	-27,060	-97.9%	-17,663	-97.9%	-9,396	-97.8%	-4,633	-3,781	-852
3Q 2020	-74.3%	-76.3%	-70.3%	-27,056	-85.5%	-18,436	-87.6%	-8,620	-81.3%	-4,719	-3,938	-781
4Q 2020	-54.0%	-59.6%	-44.9%	-19,819	-68.7%	-13,604	-75.3%	-6,215	-57.7%	-3,528	-2,964	-563
<b>Total 2020</b>	<b>-58.3%</b>	<b>-60.8%</b>	<b>-53.7%</b>	<b>-77,907</b>	<b>-67.7%</b>	<b>-52,150</b>	<b>-70.4%</b>	<b>-25,757</b>	<b>-62.8%</b>	<b>-13,519</b>	<b>-11,184</b>	<b>-2,335</b>
1Q 2021	-50.2%	-55.9%	-40.5%	-17,492	-64.8%	-12,203	-72.0%	-5,289	-52.6%	-3,154	-2,674	-479
2Q 2021	-43.3%	-54.2%	-23.4%	-16,188	-58.6%	-12,686	-70.3%	-3,502	-36.4%	-3,041	-2,724	-317
3Q 2021	-37.5%	-40.8%	-31.3%	-15,774	-49.8%	-11,349	-53.9%	-4,425	-41.8%	-2,894	-2,493	-401
4Q 2021	-23.4% to -22.0%	-27.2% to -25.5%	-17.3% to -16.3%	-10,522 to -9,381	-36.5% to -32.5%	-7,611 to -6,860	-42.1% to -38.0%	-2,911 to -2,521	-27.0% to -23.4%	-2,035 to -1,841	-1,771 to -1,613	-264 to -229
<b>Total 2021</b>	<b>-38.3% to -38.0%</b>	<b>-44.2% to -43.8%</b>	<b>-28.0% to -27.7%</b>	<b>-59,976 to -58,835</b>	<b>-52.1% to -51.1%</b>	<b>-43,849 to -43,098</b>	<b>-59.2% to -58.2%</b>	<b>-16,127 to -15,737</b>	<b>-39.3% to -38.4%</b>	<b>-11,123 to -10,930</b>	<b>-9,662 to -9,504</b>	<b>-1,462 to -1,426</b>



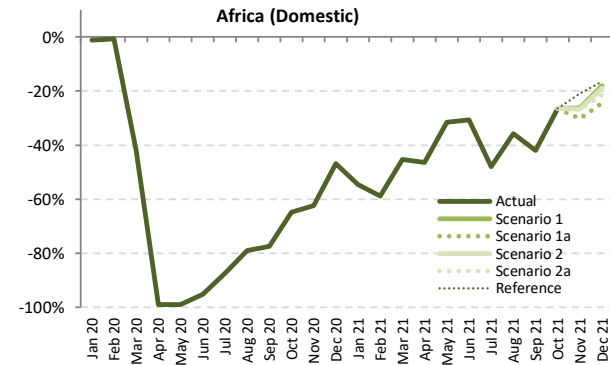
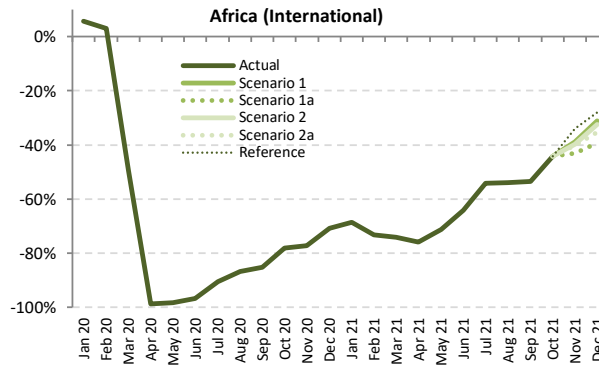
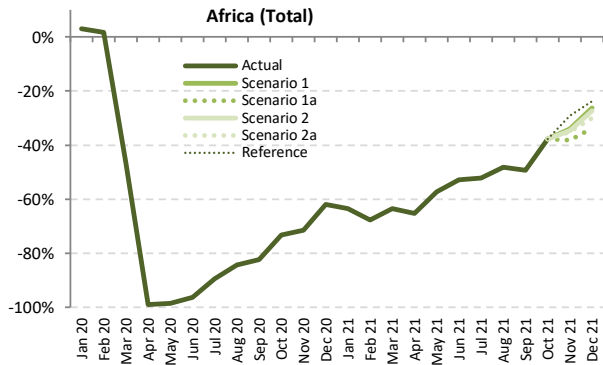
Seat Capacity (thousand) - Africa International + Domestic

Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	13,048	13,971	13,368	320	2.5%	-603	-4.3%	14,486	6,618	6,618	6,618	6,618	6,618	-6,430	-49.3%	-6,750	-50.5%	-7,868	-54.3%		
February	11,569	12,824	12,294	725	6.3%	-529	-4.1%	13,282	5,509	5,509	5,509	5,509	5,509	-6,059	-52.4%	-6,785	-55.2%	-7,773	-58.5%		
March	12,882	13,758	8,384	-4,497	-34.9%	-5,374	-39.1%	14,009	6,564	6,564	6,564	6,564	6,564	-6,318	-49.0%	-1,821	-21.7%	-7,445	-53.1%		
April	12,589	13,368	550	-12,039	-95.6%	-12,818	-95.9%	13,896	6,795	6,795	6,795	6,795	6,795	-5,794	-46.0%	6,245	1135.5%	-7,101	-51.1%		
May	12,387	13,285	704	-11,684	-94.3%	-12,581	-94.7%	13,918	7,044	7,044	7,044	7,044	7,044	-5,344	-43.1%	6,340	900.9%	-6,874	-49.4%		
June	12,962	13,923	1,175	-11,787	-90.9%	-12,748	-91.6%	14,701	7,677	7,677	7,677	7,677	7,677	-5,284	-40.8%	6,502	553.4%	-7,024	-47.8%		
July	14,134	14,843	2,838	-11,296	-79.9%	-12,005	-80.9%	15,724	8,520	8,520	8,520	8,520	8,520	-5,614	-39.7%	5,682	200.3%	-7,204	-45.8%		
August	14,479	15,014	3,881	-10,598	-73.2%	-11,134	-74.2%	15,784	9,085	9,085	9,085	9,085	9,085	-5,393	-37.3%	5,205	134.1%	-6,699	-42.4%		
September	13,374	14,050	4,086	-9,287	-69.4%	-9,964	-70.9%	14,794	8,621	8,621	8,621	8,621	8,621	-4,753	-35.5%	4,535	111.0%	-6,173	-41.7%		
October	13,313	13,964	5,413	-7,900	-59.3%	-8,550	-61.2%	14,621	9,785	9,785	9,785	9,785	9,785	-3,528	-26.5%	4,372	80.8%	-4,836	-33.1%		
November	12,870	13,666	5,721	-7,149	-55.5%	-7,944	-58.1%	14,369	9,840	9,840	9,830	9,804	10,273	-3,065 to -3,030	-23.8% to -23.5%	4,083 to 4,119	71.4% to 72.0%	-4,564 to -4,529	-31.8% to -31.5%		
December	13,763	14,829	7,245	-6,518	-47.4%	-7,583	-51.1%	15,825	11,542	10,971	11,464	11,119	11,604	-2,793 to -2,221	-20.3% to -16.1%	3,726 to 4,297	51.4% to 59.3%	-4,854 to -4,283	-30.7% to -27.1%		
1Q	37,498	40,553	34,047	-3,452	-9.2%	-6,507	-16.0%	41,777	18,691	18,691	18,691	18,691	18,691	-18,807	-50.2%	-15,356	-45.1%	-23,086	-55.3%		
2Q	37,938	40,575	2,429	-35,510	-93.6%	-38,147	-94.0%	42,515	21,516	21,516	21,516	21,516	21,516	-16,422	-43.3%	19,087	785.9%	-20,999	-49.4%		
3Q	41,986	43,907	10,805	-31,181	-74.3%	-33,102	-75.4%	46,302	26,226	26,226	26,226	26,226	26,226	-15,760	-37.5%	15,422	142.7%	-20,075	-43.4%		
4Q	39,946	42,458	18,380	-21,567	-54.0%	-24,078	-56.7%	44,814	31,167	30,596	31,080	30,708	31,663	-9,351 to -8,780	-23.4% to -22.0%	12,216 to 12,787	66.5% to 69.6%	-14,218 to -13,647	-31.7% to -30.5%		
Total	157,369	167,493	65,660	-91,709	-58.3%	-101,833	-60.8%	175,407	97,600	97,029	97,513	97,141	98,096	-60,340 to -59,769	-38.3% to -38.0%	31,369 to 31,940	47.8% to 48.6%	-78,378 to -77,807	-44.7% to -44.4%		



Seat Capacity (thousand) - Africa International																			
Year	2020						2021												
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d
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%	-5,221	-62.0%
April	8,048	8,741	393	-7,655	-95.1%	-8,348	-95.5%	9,245	3,468	3,468	3,468	3,468	3,468	-4,580	-56.9%	3,075	782.6%	-5,777	-62.5%
May	7,984	8,719	495	-7,489	-93.8%	-8,224	-94.3%	9,285	3,529	3,529	3,529	3,529	3,529	-4,455	-55.8%	3,034	613.2%	-5,756	-62.0%
June	8,495	9,291	727	-7,768	-91.4%	-8,564	-92.2%	9,964	4,243	4,243	4,243	4,243	4,243	-4,252	-50.1%	3,516	483.7%	-5,720	-57.4%
July	9,364	9,969	1,731	-7,634	-81.5%	-8,238	-82.6%	10,680	5,413	5,413	5,413	5,413	5,413	-3,952	-42.2%	3,682	212.8%	-5,268	-49.3%
August	9,643	10,171	2,349	-7,294	-75.6%	-7,822	-76.9%	10,869	5,597	5,597	5,597	5,597	5,597	-4,046	-42.0%	3,248	138.3%	-5,272	-48.5%
September	8,574	9,168	2,448	-6,126	-71.5%	-6,721	-73.3%	9,750	5,314	5,314	5,314	5,314	5,314	-3,259	-38.0%	2,867	117.1%	-4,436	-45.5%
October	8,296	8,800	3,075	-5,221	-62.9%	-5,725	-65.1%	9,269	5,704	5,704	5,704	5,704	5,704	-2,592	-31.2%	2,629	85.5%	-3,565	-38.5%
November	7,916	8,486	3,140	-4,776	-60.3%	-5,346	-63.0%	8,914	5,833	5,833	5,827	5,811	6,108	-2,105 to -2,083	-26.6% to -26.3%	2,671 to 2,693	85.1% to 85.8%	-3,103 to -3,081	-34.8% to -34.6%
December	8,562	9,275	3,799	-4,762	-55.6%	-5,476	-59.0%	9,853	6,928	6,503	6,872	6,645	7,042	-2,059 to -1,634	-24.0% to -19.1%	2,703 to 3,129	71.2% to 82.4%	-3,351 to -2,925	-34.0% to -29.7%
1Q	23,488	25,788	21,140	-2,348	-10.0%	-4,648	-18.0%	26,378	10,357	10,357	10,357	10,357	10,357	-13,131	-55.9%	-10,783	-51.0%	-16,021	-60.7%
2Q	24,527	26,751	1,615	-22,913	-93.4%	-25,137	-94.0%	28,493	11,240	11,240	11,240	11,240	11,240	-13,287	-54.2%	9,626	596.2%	-17,253	-60.6%
3Q	27,581	29,308	6,527	-21,054	-76.3%	-22,781	-77.7%	31,299	16,324	16,324	16,324	16,324	16,324	-11,257	-40.8%	9,797	150.1%	-14,975	-47.8%
4Q	24,774	26,561	10,015	-14,759	-59.6%	-16,547	-62.3%	28,037	18,465	18,040	18,404	18,160	18,854	-6,734 to -6,309	-27.2% to -25.5%	8,025 to 8,451	80.1% to 84.4%	-9,997 to -9,572	-35.7% to -34.1%
Total	100,370	108,409	39,296	-61,074	-60.8%	-69,113	-63.8%	114,207	56,386	55,961	56,325	56,081	56,775	-44,409 to -43,984	-44.2% to -43.8%	16,665 to 17,090	42.4% to 43.5%	-58,246 to -57,821	-51.0% to -50.6%

Seat Capacity (thousand) - Africa Domestic																				
Year	2020						2021													
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline		
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	4,877	5,119	4,897	21	0.4%	-221	-4.3%	5,411	2,748	2,748	2,748	2,748	2,748	-2,128	-43.6%	-2,149	-43.9%	-2,662	-49.2%	
February	4,366	4,682	4,606	240	5.5%	-75	-1.6%	4,882	2,403	2,403	2,403	2,403	2,403	-1,962	-44.9%	-2,203	-47.8%	-2,478	-50.8%	
March	4,767	4,965	3,403	-1,364	-28.6%	-1,562	-31.5%	5,106	3,182	3,182	3,182	3,182	3,182	-1,585	-33.3%	-221	-6.5%	-1,924	-37.7%	
April	4,541	4,627	157	-4,384	-96.5%	-4,469	-96.6%	4,651	3,327	3,327	3,327	3,327	3,327	-1,214	-26.7%	3,170	2018.3%	-1,324	-28.5%	
May	4,404	4,566	209	-4,195	-95.3%	-4,357	-95.4%	4,633	3,515	3,515	3,515	3,515	3,515	-889	-20.2%	3,306	1581.8%	-1,118	-24.1%	
June	4,466	4,632	448	-4,018	-90.0%	-4,184	-90.3%	4,737	3,434	3,434	3,434	3,434	3,434	-1,032	-23.1%	2,986	666.5%	-1,303	-27.5%	
July	4,770	4,874	1,107	-3,663	-76.8%	-3,767	-77.3%	5,044	3,107	3,107	3,107	3,107	3,107	-1,662	-34.9%	2,000	180.7%	-1,936	-38.4%	
August	4,836	4,843	1,532	-3,304	-68.3%	-3,311	-68.4%	4,915	3,489	3,489	3,489	3,489	3,489	-1,347	-27.9%	1,956	127.7%	-1,427	-29.0%	
September	4,800	4,881	1,639	-3,161	-65.9%	-3,243	-66.4%	5,044	3,307	3,307	3,307	3,307	3,307	-1,493	-31.1%	1,668	101.8%	-1,737	-34.4%	
October	5,017	5,163	2,338	-2,679	-53.4%	-2,825	-54.7%	5,351	4,081	4,081	4,081	4,081	4,081	-936	-18.7%	1,743	74.5%	-1,270	-23.7%	
November	4,954	5,180	2,581	-2,373	-47.9%	-2,598	-50.2%	5,454	4,007	4,007	4,003	3,993	4,165	-960 to -947	-19.4% to -19.1%	1,412 to 1,426	54.7% to 55.2%	-1,461 to -1,448	-26.8% to -26.5%	
December	5,202	5,554	3,446	-1,756	-33.8%	-2,108	-38.0%	5,971	4,614	4,614	4,668	4,592	4,473	4,563	-734 to -588	-14.1% to -11.3%	1,022 to 1,168	29.7% to 33.9%	-1,503 to -1,357	-25.2% to -22.7%
1Q	14,010	14,765	12,907	-1,103	-7.9%	-1,859	-12.6%	15,399	8,334	8,334	8,334	8,334	8,334	-5,676	-40.5%	-4,573	-35.4%	-7,065	-45.9%	
2Q	13,411	13,824	814	-12,597	-93.9%	-13,101	-94.1%	14,021	10,276	10,276	10,276	10,276	10,276	-3,135	-23.4%	9,462	1162.3%	-3,746	-26.7%	
3Q	14,405	14,599	4,278	-10,128	-70.3%	-10,321	-70.7%	15,003	9,902	9,902	9,902	9,902	9,902	-4,503	-31.3%	5,625	131.5%	-5,100	-34.0%	
4Q	15,172	15,896	8,365	-6,807	-44.9%	-7,531	-47.4%	16,777	12,702	12,556	12,676	12,548	12,809	-2,625 to -2,471	-17.3% to -16.3%	4,183 to 4,337	50.0% to 51.8%	-4,229 to -4,075	-25.2% to -24.3%	
Total	56,999	59,084	26,364	-30,635	-53.7%	-32,721	-55.4%	61,200	41,214	41,068	41,188	41,060	41,321	-15,939 to -15,785	-28.0% to -27.7%	14,696 to 14,850	55.7% to 56.3%	-20,140 to -19,986	-32.9% to -32.7%	



Passenger Number (thousand) - Africa International + Domestic

Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	9,279	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	-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	-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%	10,563	3,288	3,288	3,288	3,288	-6,204	-65.4%	3,186	3102.3%	-7,275	-68.9%			
May	8,653	9,291	130	-8,524	-98.5%	-9,162	-98.6%	9,754	3,694	3,694	3,694	3,694	-4,959	-57.3%	3,565	2744.8%	-6,060	-62.1%			
June	9,498	10,250	352	-9,146	-96.3%	-9,898	-96.6%	10,895	4,473	4,473	4,473	4,473	-5,025	-52.9%	4,122	1172.1%	-6,422	-58.9%			
July	10,663	11,233	1,117	-9,547	-89.5%	-10,116	-90.1%	11,950	5,105	5,105	5,105	5,105	-5,558	-52.1%	3,989	357.2%	-6,844	-57.3%			
August	11,167	11,618	1,752	-9,415	-84.3%	-9,866	-84.9%	12,269	5,797	5,797	5,797	5,797	-5,371	-48.1%	4,044	230.8%	-6,472	-52.8%			
September	9,818	10,345	1,723	-8,095	-82.4%	-8,621	-83.3%	10,935	4,972	4,972	4,972	4,972	-4,846	-49.4%	3,249	188.5%	-5,963	-54.5%			
October	9,519	9,998	2,556	-6,962	-73.1%	-7,442	-74.4%	10,498	5,932	5,932	5,932	5,932	-3,587	-37.7%	3,375	132.0%	-4,566	-43.5%			
November	9,222	9,805	2,622	-6,601	-71.6%	-7,183	-73.3%	10,332	6,082	5,695	6,022	5,980	6,544	-3,528 to -3,141	-38.3% to -34.1%	3,073 to 3,460	117.2% to 132.0%	-4,638 to -4,251	-44.9% to -41.1%		
December	10,098	10,898	3,842	-6,256	-61.9%	-7,056	-64.7%	11,658	7,445	6,691	7,339	7,063	7,703	-3,407 to -2,653	-33.7% to -26.3%	2,849 to 3,603	74.1% to 93.8%	-4,966 to -4,213	-42.6% to -36.1%		
1Q	26,996	29,240	23,024	-3,972	-14.7%	-6,216	-21.3%	30,184	9,504	9,504	9,504	9,504	9,504	-17,492	-64.8%	-13,520	-58.7%	-20,680	-68.5%		
2Q	27,644	29,655	584	-27,060	-97.9%	-29,071	-98.0%	31,213	11,456	11,456	11,456	11,456	-16,188	-58.6%	10,872	1861.0%	-19,757	-63.3%			
3Q	31,649	33,196	4,592	-27,056	-85.5%	-28,603	-86.2%	35,153	15,874	15,874	15,874	15,874	-15,774	-49.8%	11,282	245.7%	-19,279	-54.8%			
4Q	28,839	30,701	9,020	-19,819	-68.7%	-21,680	-70.6%	32,488	19,458	18,318	19,293	18,975	20,178	-10,522 to -9,381	-36.5% to -32.5%	9,297 to 10,438	103.1% to 115.7%	-14,170 to -13,029	-43.6% to -40.1%		
Total	115,128	122,792	37,221	-77,907	-67.7%	-85,571	-69.7%	129,038	56,293	55,152	56,128	55,810	57,013	-59,976 to -58,835	-52.1% to -51.1%	17,931 to 19,072	48.2% to 51.2%	-73,886 to -72,745	-57.3% to -56.4%		

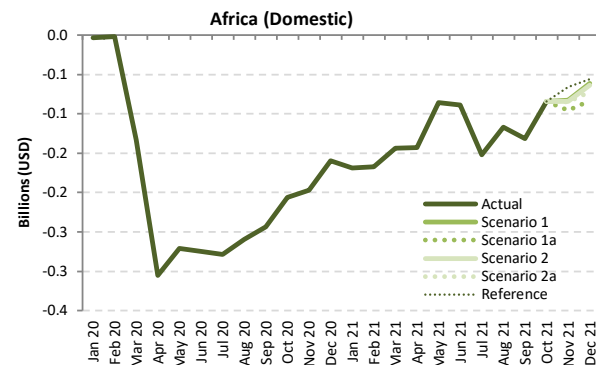
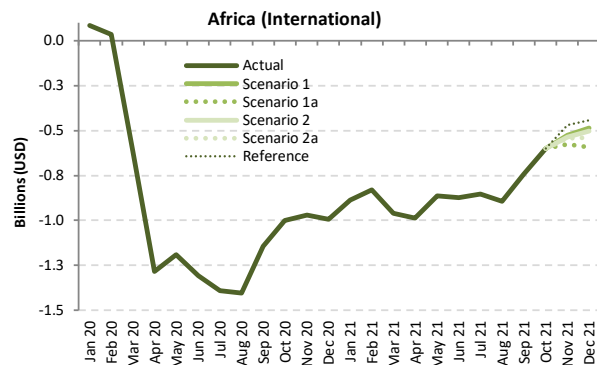
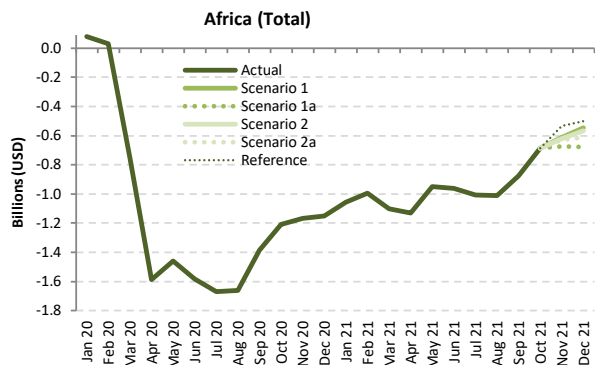
### Passenger Number (thousand) - Africa International

Year	2019						2020						2021						
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	f	g	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	5,871	6,378	6,206	335	5.7%	-172	-2.7%	6,558	1,838	1,838	1,838	1,838	1,838	-4,033	-68.7%	-4,368	-70.4%	-4,720	-72.0%
February	5,149	5,832	5,305	156	3.0%	-527	-9.0%	6,037	1,377	1,377	1,377	1,377	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	1,462	1,462	1,462	1,462	1,462	-4,629	-76.0%	1,391	195.4%	-5,612	-79.3%
May	5,633	6,157	100	-5,533	-98.2%	-6,057	-98.4%	6,571	1,624	1,624	1,624	1,624	1,624	-4,010	-71.2%	1,524	151.9%	-4,948	-75.3%
June	6,311	6,941	200	-6,111	-96.8%	-6,741	-97.1%	7,509	2,264	2,264	2,264	2,264	2,264	-4,047	-64.1%	2,063	1030.5%	-5,245	-69.9%
July	7,156	7,645	679	-6,477	-90.5%	-6,966	-91.1%	8,234	3,278	3,278	3,278	3,278	3,278	-3,878	-54.2%	2,599	383.0%	-4,956	-60.2%
August	7,547	7,989	994	-6,553	-86.8%	-6,996	-87.6%	8,582	3,468	3,468	3,468	3,468	3,468	-4,079	-54.0%	2,474	249.0%	-5,114	-59.6%
September	6,349	6,814	943	-5,406	-85.1%	-5,871	-86.2%	7,284	2,957	2,957	2,957	2,957	2,957	-3,392	-53.4%	2,014	213.6%	-4,326	-59.4%
October	6,002	6,376	1,318	-4,684	-78.0%	-5,058	-79.3%	6,740	3,347	3,347	3,347	3,347	3,347	-2,655	-44.2%	2,029	153.9%	-3,394	-50.3%
November	5,733	6,153	1,305	-4,428	-77.2%	-4,847	-78.8%	6,483	3,503	3,262	3,460	3,430	3,781	-2,471 to -2,230	-43.1% to -38.9%	1,957 to 2,198	150.0% to 168.4%	-3,221 to -2,980	-49.7% to -46.0%
December	6,340	6,882	1,848	-4,493	-70.9%	-5,035	-73.2%	7,336	4,365	3,855	4,288	4,103	4,566	-2,485 to -1,975	-39.2% to -31.2%	2,008 to 2,517	108.6% to 136.2%	-3,481 to -2,971	-47.4% to -40.5%
1Q	16,949	18,642	14,503	-2,446	-14.4%	-4,139	-22.2%	19,125	4,746	4,746	4,746	4,746	4,746	-12,203	-72.0%	9,757	67.3%	-14,378	-75.2%
2Q	18,035	19,745	372	-17,663	-97.9%	-19,373	-98.1%	21,154	5,349	5,349	5,349	5,349	5,349	-12,686	-70.3%	4,977	1339.3%	-15,805	-74.7%
3Q	21,052	22,448	2,616	-18,436	-87.6%	-19,833	-88.3%	24,100	9,703	9,703	9,703	9,703	9,703	-11,349	-53.9%	7,087	271.0%	-14,397	-59.7%
4Q	18,075	19,411	4,471	-13,604	-75.3%	-14,940	-77.0%	20,559	11,215	10,464	11,094	10,880	11,693	-7,611 to -6,860	-42.1% to -38.0%	5,993 to 6,744	134.1% to 150.8%	-10,095 to -9,345	-49.1% to -45.5%
Total	74,111	80,246	21,961	-52,150	-70.4%	-58,284	-72.6%	84,938	31,013	30,263	30,892	30,678	31,492	-43,849 to -43,098	-59.2% to -58.2%	8,301 to 9,052	37.8% to 41.2%	-54,675 to -53,925	-64.4% to -63.5%

### Passenger Number (thousand) - Africa Domestic

Year	2019						2020						2021						
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	f	g	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	3,408	3,580	3,367	-41	-1.2%	-213	-6.0%	3,788	1,548	1,548	1,548	1,548	1,548	-1,860	-54.6%	-1,819	-54.0%	-2,240	-59.1%
February	3,141	3,371	3,121	-19	-0.6%	-250	-7.4%	3,518	1,296	1,296	1,296	1,296	1,296	-1,845	-58.8%	-1,826	-58.5%	-2,223	-63.2%
March	3,498	3,646	2,032	-1,466	-41.9%	-1,614	-44.3%	3,753	1,914	1,914	1,914	1,914	1,914	-1,583	-45.3%	-1,838	-5.8%	-1,839	-49.0%
April	3,401	3,469	32	-3,370	-99.1%	-3,437	-99.1%	3,490	1,827	1,827	1,827	1,827	1,827	-1,575	-46.3%	1,795	5693.9%	-1,663	-47.7%
May	3,020	3,134	30	-2,990	-99.0%	-3,104	-99.1%	3,183	2,071	2,071	2,071	2,071	2,071	-949	-31.4%	6,891.6%		-1,112	-34.9%
June	3,187	3,308	151	-3,036	-95.2%	-3,157	-95.4%	3,387	2,210	2,210	2,210	2,210	2,210	-977	-30.7%	2,058	1359.4%	-1,177	-34.8%
July	3,508	3,588	438	-3,070	-87.5%	-3,150	-87.8%	3,716	1,828	1,828	1,828	1,828	1,828	-1,680	-47.9%	1,390	317.3%	-1,888	-50.8%
August	3,620	3,629	758	-2,862	-79.0%	-2,871	-79.1%	3,686	2,329	2,329	2,329	2,329	2,329	-1,291	-35.7%	1,570	207.0%	-1,358	-36.8%
September	3,469	3,531	780	-2,688	-77.5%	-2,750	-77.9%	3,651	2,015	2,015	2,015	2,015	2,015	-1,454	-41.9%	1,235	158.2%	-1,636	-44.8%
October	3,517	3,622	1,238	-2,278	-64.8%	-2,384	-65.8%	3,758	2,585	2,585	2,585	2,585	2,585	-932	-26.5%	1,347	108.8%	-1,173	-31.2%
November	3,490	3,652	1,317	-2,173	-62.3%	-2,335	-63.9%	3,849	2,579	2,433	2,563	2,550	2,763	-1,057 to -911	-30.3% to -26.1%	1,116 to 1,262	84.7% to 95.8%	-1,416 to -1,270	-36.8% to -33.0%
December	3,758	4,016	1,995	-1,763	-46.9%	-2,021	-50.3%	4,322	3,080	2,836	3,052	2,960	3,136	-922 to -678	-24.5% to -18.0%	841 to 1,085	42.2% to 54.4%	-1,486 to -1,242	-34.4% to -28.7%
1Q	10,047	10,598	8,521	-1,526	-15.2%	-2,077	-19.6%	11,059	4,758	4,758	4,758	4,758	4,758	-5,289	-52.6%	-3,763	-44.2%	-6,302	-57.0%
2Q	9,609	9,911	213	-9,396	-97.8%	-9,698	-97.9%	10,059	6,107	6,107	6,107	6,107	6,107	-3,502	-36.4%	5,894	2773.1%	-3,952	-39.3%
3Q	10,597	10,748	1,977	-8,620	-81.3%	-8,771	-81.6%	11,053	6,171	6,171	6,171	6,171	6,171	-4,425	-41.8%	4,195	212.2%	-4,882	-44.2%
4Q	10,764	11,290	4,550	-6,215	-57.7%	-6,741	-59.7%	11,928	8,244	7,854	8,199	8,095	8,485	-2,911 to -2,521	-27.0% to -23.4%	3,304 to 3,694	72.6% to 81.2%	-4,075 to -3,685	-34.2% to -30.9%
Total	41,016	42,546	15,260	-25,757	-62.8%	-27,286	-64.1%	44,100	25,280	24,890	25,235	25,131	25,521	-16,127 to -15,737	-39.3% to -38.4%	9,630 to 10,020	63.1% to 65.7%	-19,211 to -18,821	-43.6% to -42.7%





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

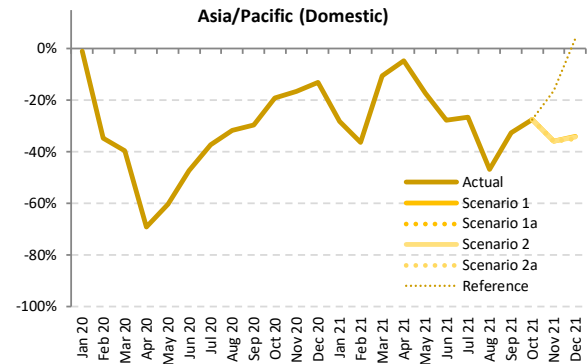
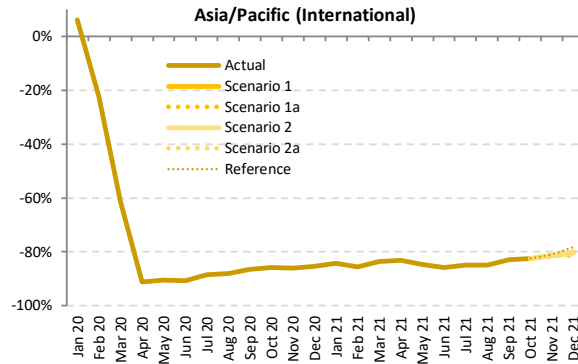
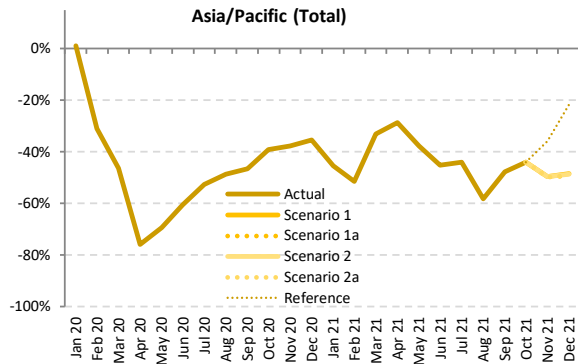
Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	1,599	1,716	1,678	80	5.0%	-37	-2.2%	1,763	543	543	543	543	543	-1,055	-66.0%	-1,135	-67.6%	-1,219	-69.2%		
February	1,409	1,573	1,441	32	2.3%	-132	-8.4%	1,616	414	414	414	414	414	-996	-70.7%	-1,028	-71.3%	-1,202	-74.4%		
March	1,605	1,721	854	-750	-46.8%	-866	-50.4%	1,740	502	502	502	502	502	-1,102	-68.7%	-352	-41.2%	-1,237	-71.1%		
April	1,611	1,720	21	-1,589	-98.7%	-1,699	-98.8%	1,802	482	482	482	482	482	-1,129	-70.1%	460	2142.6%	-1,320	-73.3%		
May	1,489	1,605	27	-1,462	-98.2%	-1,577	-98.3%	1,687	540	540	540	540	540	-949	-63.7%	513	1871.0%	-1,146	-68.0%		
June	1,644	1,769	62	-1,582	-96.2%	-1,706	-96.5%	1,880	681	681	681	681	681	-963	-58.6%	619	990.5%	-1,199	-63.8%		
July	1,857	1,949	188	-1,669	-89.9%	-1,762	-90.4%	2,070	850	850	850	850	850	-1,007	-54.2%	662	353.0%	-1,220	-58.9%		
August	1,948	2,025	286	-1,663	-85.3%	-1,740	-85.9%	2,142	937	937	937	937	937	-1,011	-51.9%	651	228.1%	-1,204	-56.2%		
September	1,673	1,766	286	-1,388	-82.9%	-1,481	-83.8%	1,869	797	797	797	797	797	-876	-52.4%	511	178.9%	-1,072	-57.4%		
October	1,615	1,691	408	-1,207	-74.8%	-1,284	-75.9%	1,776	931	931	931	931	931	-684	-42.4%	523	128.4%	-845	-47.6%		
November	1,574	1,664	406	-1,168	-74.2%	-1,258	-75.6%	1,743	964	900	953	946	1,039	-674 to -610	-42.8% to -38.8%	494 to 558	121.7% to 137.4%	-843 to -779	-48.4% to -44.7%		
December	1,738	1,867	585	-1,153	-66.3%	-1,282	-68.7%	1,986	1,191	1,061	1,172	1,124	1,238	-677 to -547	-39.0% to -31.5%	476 to 606	81.3% to 103.6%	-925 to -795	-46.6% to -40.0%		
1Q	4,613	5,009	3,974	-639	-13.8%	-1,036	-20.7%	5,118	1,459	1,459	1,459	1,459	1,459	-3,154	-68.4%	-2,515	-63.3%	-3,659	-71.5%		
2Q	4,744	5,094	111	-4,633	-97.7%	-4,983	-97.8%	5,368	1,703	1,703	1,703	1,703	1,703	-3,041	-64.1%	1,592	1429.4%	-3,665	-68.3%		
3Q	5,478	5,741	759	-4,719	-86.1%	-4,982	-86.8%	6,081	2,584	2,584	2,584	2,584	2,584	-2,894	-52.8%	1,825	240.4%	-3,497	-57.5%		
4Q	4,926	5,223	1,398	-3,528	-71.6%	-3,824	-73.2%	5,505	3,085	2,892	3,056	3,001	3,208	-2,035 to -1,841	-41.3% to -37.4%	1,493 to 1,687	106.8% to 120.6%	-2,613 to -2,420	-47.5% to -44.0%		
Total	19,762	21,067	6,243	-13,519	-68.4%	-14,824	-70.4%	22,072	8,832	8,638	8,802	8,747	8,954	-11,123 to -10,930	-56.3% to -55.3%	2,395 to 2,589	38.4% to 41.5%	-13,434 to -13,240	-60.9% to -60.0%		

Passenger revenue (USD, million) - Africa International																			
Year	2019			2020						2021									
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	1,290	1,391	1,373	83	6.5%	-18	-1.3%	1,419	403	403	403	403	403	-887	-68.7%	-970	-70.6%	-1,016	-71.6%
February	1,125	1,267	1,158	34	3.0%	-109	-8.6%	1,297	296	296	296	296	296	-829	-73.7%	-862	-74.4%	-1,001	-77.2%
March	1,288	1,390	670	-618	-48.0%	-720	-51.8%	1,399	329	329	329	329	329	-959	-74.5%	-341	-50.9%	-1,071	-76.5%
April	1,303	1,406	19	-1,284	-98.6%	-1,387	-98.7%	1,485	316	316	316	316	316	-986	-75.7%	298	1597.7%	-1,169	-78.7%
May	1,215	1,321	25	-1,191	-98.0%	-1,296	-98.1%	1,398	352	352	352	352	352	-863	-71.0%	328	1325.8%	-1,046	-74.8%
June	1,355	1,469	49	-1,307	-96.4%	-1,420	-96.7%	1,573	481	481	481	481	481	-874	-64.5%	432	886.6%	-1,092	-69.4%
July	1,539	1,624	148	-1,391	-90.4%	-1,476	-90.9%	1,733	684	684	684	684	684	-854	-55.5%	536	362.6%	-1,049	-60.5%
August	1,620	1,696	217	-1,403	-86.6%	-1,479	-87.2%	1,807	726	726	726	726	726	-894	-55.2%	509	234.7%	-1,081	-59.8%
September	1,359	1,446	215	-1,144	-84.2%	-1,231	-85.1%	1,538	614	614	614	614	614	-745	-54.8%	399	185.7%	-924	-60.1%
October	1,296	1,363	295	-1,001	-77.2%	-1,068	-78.3%	1,435	696	696	696	696	696	-600	-46.3%	401	135.8%	-739	-51.5%
November	1,258	1,333	287	-971	-77.2%	-1,047	-78.5%	1,394	730	680	721	715	789	-578 to -528	-45.9% to -42.0%	393 to 443	137.1% to 154.7%	-714 to -664	-51.2% to -47.6%
December	1,397	1,503	404	-993	-71.1%	-1,099	-73.1%	1,594	911	803	895	856	954	-593 to -485	-42.5% to -34.8%	399 to 507	98.9% to 125.6%	-791 to -683	-49.6% to -42.8%
1Q	3,702	4,049	3,202	-501	-13.5%	-847	-20.9%	4,115	1,028	1,028	1,028	1,028	1,028	-2,674	-72.2%	1,174	-67.9%	-3,087	-75.0%
2Q	3,873	4,196	92	-3,781	-97.6%	-4,104	-97.8%	4,457	1,150	1,150	1,150	1,150	1,150	-2,724	-70.3%	1,058	1148.3%	-3,307	-74.2%
3Q	4,518	4,767	580	-3,938	-87.2%	-4,187	-87.8%	5,079	2,025	2,025	2,025	2,025	2,025	-2,493	-55.2%	1,445	249.2%	-3,054	-60.1%
4Q	3,950	4,199	986	-2,964	-75.0%	-3,213	-76.5%	4,424	2,338	2,180	2,312	2,267	2,439	-1,771 to -1,613	-44.8% to -40.8%	1,194 to 1,352	121.1% to 137.1%	-2,244 to -2,086	-50.7% to -47.2%
Total	16,044	17,210	4,860	-11,184	-69.7%	-12,351	-71.8%	18,074	6,540	6,382	6,515	6,469	6,641	-9,662 to -9,504	-60.2% to -59.2%	1,523 to 1,681	31.3% to 34.6%	-11,692 to -11,534	-64.7% to -63.8%

Passenger revenue (USD, million) - Africa Domestic																			
Year	2019			2020						2021									
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	309	325	305	-4	-1.2%	-19	-6.0%	343	140	140	140	140	140	-169	-54.6%	-165	-54.0%	-203	-59.1%
February	285	306	283	-2	-0.6%	-23	-7.4%	319	117	117	117	117	117	-167	-58.8%	-166	-58.5%	-201	-63.2%
March	317	331	184	-133	-41.9%	-146	-44.3%	340	174	174	174	174	174	-144	-45.3%	-11	-5.8%	-167	-49.0%
April	308	314	3	-305	-99.1%	-312	-99.1%	316	166	166	166	166	166	-143	-46.3%	163	5693.9%	-151	-47.7%
May	274	284	3	-271	-99.0%	-281	-99.1%	289	188	188	188	188	188	-86	-31.4%	185	6891.6%	-101	-34.9%
June	289	300	14	-275	-95.2%	-286	-95.4%	307	200	200	200	200	200	-89	-30.7%	187	1359.4%	-107	-34.8%
July	318	325	40	-278	-87.5%	-286	-87.8%	337	166	166	166	166	166	-152	-47.9%	126	317.3%	-171	-50.8%
August	328	329	69	-259	-79.0%	-260	-79.1%	334	211	211	211	211	211	-117	-35.7%	142	207.0%	-123	-36.8%
September	314	320	71	-244	-77.5%	-249	-77.9%	331	183	183	183	183	183	-132	-41.9%	112	158.2%	-148	-44.8%
October	319	328	112	-207	-64.8%	-216	-65.8%	341	234	234	234	234	234	-84	-26.5%	122	108.8%	-106	-31.2%
November	316	331	119	-197	-62.3%	-212	-63.9%	349	234	220	232	231	250	-96 to -83	-30.3% to -26.1%	101 to 114	84.7% to 95.8%	-128 to -115	-36.8% to -33.0%
December	341	364	181	-160	-46.9%	-183	-50.3%	392	279	257	277	268	284	-84 to -61	-24.5% to -18.0%	76 to 98	42.2% to 54.4%	-135 to -113	-34.4% to -28.7%
1Q	911	961	772	-138	-15.2%	-188	-19.6%	1,002	431	431	431	431	431	-479	-52.6%	-341	-44.2%	-571	-57.0%
2Q	871	898	19	-852	-97.8%	-879	-97.9%	912	554	554	554	554	554	-317	-36.4%	534	2773.1%	-358	-39.3%
3Q	961	974	179	-781	-81.3%	-795	-81.6%	1,002	559	559	559	559	559	-401	-41.8%	380	212.2%	-443	-44.2%
4Q	976	1,023	412	-563	-57.7%	-611	-59.7%	1,081	747	712	743	734	769	-264 to -229	-27.0% to -23.4%	299 to 335	72.6% to 81.2%	-369 to -334	-34.2% to -30.9%
Total	3,718	3,857	1,383	-2,335	-62.8%	-2,473	-64.1%	3,998	2,292	2,256	2,288	2,278	2,313	-1,462 to -1,426	-39.3% to -38.4%	873 to 908	63.1% to 65.7%	-1,741 to -1,706	-43.6% to -42.7%

# Asia/Pacific

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-25.1%	-25.9%	-24.7%	-140,680	-34.5%	-40,003	-32.7%	-100,677	-35.3%	-16,257	-7,891	-8,366
2Q 2020	-68.5%	-90.8%	-58.8%	-317,235	-77.1%	-117,222	-96.4%	-200,013	-69.0%	-38,970	-24,855	-14,114
3Q 2020	-49.3%	-87.6%	-32.8%	-258,676	-59.3%	-120,561	-94.6%	-138,115	-44.7%	-34,739	-25,585	-9,154
4Q 2020	-37.4%	-85.8%	-16.2%	-204,867	-48.3%	-117,220	-93.8%	-87,648	-29.3%	-30,488	-25,068	-5,420
<b>Total 2020</b>	<b>-45.1%</b>	<b>-72.7%</b>	<b>-33.0%</b>	<b>-921,458</b>	<b>-54.8%</b>	<b>-395,005</b>	<b>-79.6%</b>	<b>-526,453</b>	<b>-44.5%</b>	<b>-120,453</b>	<b>-83,400</b>	<b>-37,053</b>
1Q 2021	-43.2%	-84.4%	-24.9%	-224,759	-55.1%	-113,992	-93.1%	-110,767	-38.8%	-31,950	-24,116	-7,834
2Q 2021	-37.2%	-84.5%	-16.6%	-190,170	-46.2%	-112,836	-92.8%	-77,334	-26.7%	-28,318	-23,821	-4,496
3Q 2021	-50.0%	-84.3%	-35.2%	-266,385	-61.0%	-116,625	-91.5%	-149,760	-48.5%	-35,073	-24,649	-10,424
4Q 2021	-47.6% to -47.3%	-81.7% to -81.4%	-32.7% to -32.4%	-261,419 to -251,943	-61.6% to -59.4%	-110,923 to -109,497	-88.8% to -87.6%	-150,496 to -142,446	-50.2% to -47.6%	-33,894 to -32,926	-23,620 to -23,290	-10,273 to -9,636
<b>Total 2021</b>	<b>-44.6% to -44.5%</b>	<b>-83.7% to -83.6%</b>	<b>-27.5% to -27.4%</b>	<b>-942,733 to -933,257</b>	<b>-56.1% to -55.5%</b>	<b>-454,377 to -452,950</b>	<b>-91.5% to -91.2%</b>	<b>-488,357 to -480,307</b>	<b>-41.2% to -40.6%</b>	<b>-129,234 to -128,266</b>	<b>-96,207 to -95,877</b>	<b>-33,027 to -32,389</b>



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

Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e					-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	173,887	184,761	175,876	1,990	1.1%	-8,885	-4.8%	192,546	95,007	95,007	95,007	95,007	95,007	-78,880	-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%	181,273	113,808	113,808	113,808	113,808	-56,378	-33.1%	24,470	24.6%	-67,465	-37.2%			
April	167,437	171,006	40,368	-127,070	-75.9%	-130,638	-76.4%	175,130	119,445	119,445	119,445	119,445	-47,993	-28.7%	79,077	195.9%	-55,685	-31.8%			
May	171,640	176,452	52,578	-119,062	-69.4%	-123,873	-70.2%	181,668	106,832	106,832	106,832	106,832	-64,809	-37.8%	54,253	103.2%	-74,836	-41.2%			
June	169,062	172,795	66,910	-102,152	-60.4%	-105,885	-61.3%	177,572	92,598	92,598	92,598	92,598	-76,464	-45.2%	25,688	38.4%	-84,974	-47.9%			
July	179,966	184,680	85,490	-94,746	-52.5%	-99,190	-53.7%	192,385	100,773	100,773	100,773	100,773	-79,193	-44.0%	15,283	17.9%	-91,612	-47.6%			
August	179,709	185,192	92,170	-87,539	-48.7%	-93,022	-50.2%	193,036	75,104	75,104	75,104	75,104	-104,606	-58.2%	-17,066	-18.5%	-117,932	-61.1%			
September	170,896	175,627	91,244	-79,653	-46.6%	-84,384	-48.0%	182,638	89,398	89,398	89,398	89,398	-81,498	-47.7%	-1,845	-2.0%	-93,240	-51.1%			
October	176,402	182,262	107,481	-68,922	-39.1%	-74,781	-41.0%	191,349	98,874	98,874	98,874	98,874	-77,528	-43.9%	-8,607	-8.0%	-92,475	-48.3%			
November	169,922	176,029	105,951	-63,972	-37.6%	-70,079	-39.8%	183,863	85,573	85,573	85,536	85,438	109,010	-84,485 to -84,349	-49.7% to -49.6%	-20,513 to -20,378	-19.4% to -19.2%	-98,425 to -98,290	-53.5% to -53.5%		
December	176,471	183,713	113,870	-62,601	-35.5%	-69,843	-38.0%	192,060	91,077	89,636	90,872	89,783	138,278	-86,835 to -85,394	-49.2% to -48.4%	-24,235 to -22,793	-21.3% to -20.0%	-102,425 to -100,983	-53.3% to -52.6%		
1Q	504,851	535,012	378,256	-126,595	-25.1%	-156,756	-29.3%	550,845	286,974	286,974	286,974	286,974	286,974	-217,877	-43.2%	-91,281	-24.1%	-263,871	-47.9%		
2Q	508,140	520,253	159,856	-348,283	-68.5%	-360,397	-69.3%	534,370	318,874	318,874	318,874	318,874	318,874	-189,265	-37.2%	159,018	99.5%	-215,496	-40.3%		
3Q	530,571	545,500	268,904	-261,668	-49.3%	-276,596	-50.7%	568,059	265,275	265,275	265,275	265,275	265,275	-265,296	-50.0%	-3,629	-1.3%	-302,784	-53.3%		
4Q	522,796	542,005	327,302	-195,494	-37.4%	-214,703	-39.6%	567,272	275,524	274,083	275,282	274,094	346,161	-248,713 to -247,272	-47.6% to -47.3%	-53,219 to -51,778	-16.3% to -15.8%	-293,189 to -291,748	-51.7% to -51.4%		
Total	2,066,358	2,142,769	1,134,318	-932,040	-45.1%	-1,008,451	-47.1%	2,220,547	1,146,648	1,145,207	1,146,406	1,145,218	1,217,285	-921,151 to -919,710	-44.6% to -44.5%	10,889 to 12,330	1.0% to 1.1%	-1,075,340 to -1,073,899	-48.4% to -48.4%		

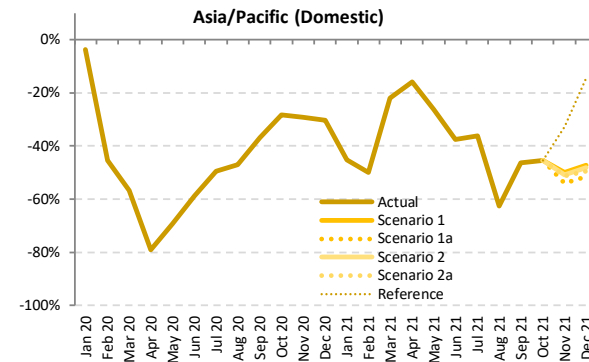
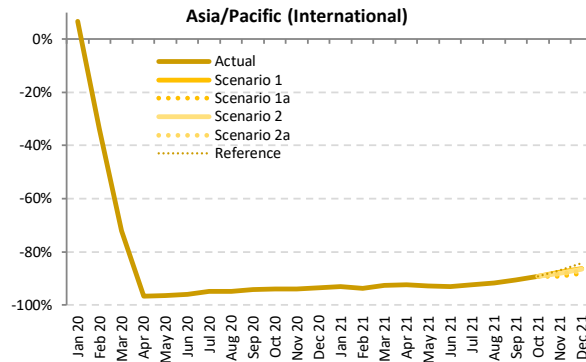
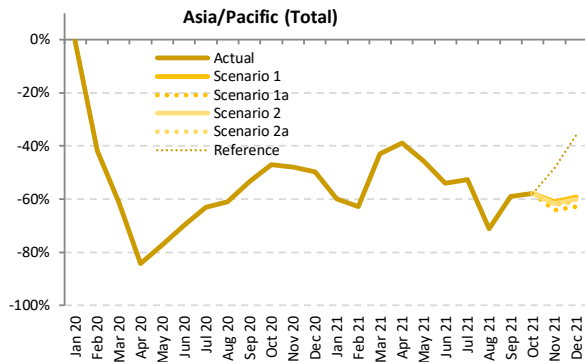


Seat Capacity (thousand) - Asia/Pacific International

Year	2020						2021												
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	e					e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	53,178	57,177	56,416	3,238	6.1%	-761	-1.3%	59,993	8,389	8,389	8,389	8,389	8,389	-44,789	-84.2%	-48,027	-85.1%	-51,604	-86.0%
February	49,160	52,616	38,157	-11,003	-22.4%	-14,459	-27.5%	54,323	7,103	7,103	7,103	7,103	7,103	-42,057	-85.6%	-31,054	-81.4%	-47,220	-86.9%
March	52,782	55,037	20,383	-32,399	-61.4%	-34,654	-63.0%	56,939	8,719	8,719	8,719	8,719	8,719	-44,063	-83.5%	-11,664	-57.2%	-48,219	-84.7%
April	51,335	52,996	4,531	-46,804	-91.2%	-48,465	-91.5%	54,593	8,643	8,643	8,643	8,643	8,643	-42,692	-83.2%	4,112	90.8%	-45,950	-84.2%
May	52,030	54,297	4,918	-47,112	-90.5%	-49,380	-90.9%	56,289	7,953	7,953	7,953	7,953	7,953	-44,077	-84.7%	3,035	61.7%	-48,336	-85.9%
June	51,160	53,047	4,720	-46,440	-90.8%	-48,326	-91.1%	54,880	7,326	7,326	7,326	7,326	7,326	-43,835	-85.7%	2,605	55.2%	-47,554	-86.7%
July	54,007	55,893	6,277	-47,730	-88.4%	-49,616	-88.8%	58,774	8,120	8,120	8,120	8,120	8,120	-45,887	-85.0%	1,843	29.4%	-50,654	-86.2%
August	54,403	57,005	6,575	-47,828	-87.9%	-50,431	-88.5%	60,332	8,249	8,249	8,249	8,249	8,249	-46,154	-84.8%	1,674	25.5%	-52,083	-86.3%
September	51,417	52,963	6,976	-44,441	-86.4%	-45,987	-86.8%	55,781	8,746	8,746	8,746	8,746	8,746	-42,671	-83.0%	1,770	25.4%	-47,035	-84.3%
October	52,753	55,530	7,441	-45,312	-85.9%	-48,089	-86.6%	58,631	9,229	9,229	9,229	9,229	9,229	-43,524	-82.5%	1,788	24.0%	-49,401	-84.3%
November	51,509	54,649	7,151	-44,358	-86.1%	-47,497	-86.9%	57,970	9,585	9,585	9,582	9,574	9,877	-41,935	-81.4%	2,423	33.9%	-48,385	-83.5%
December	54,864	58,266	8,034	-46,830	-85.4%	-50,232	-86.2%	61,702	10,975	10,230	10,753	10,515	11,898	-44,634	-80.3%	2,195	27.3%	-51,472	-82.5%
1Q	155,120	164,829	114,956	-40,164	-25.9%	-49,874	-30.3%	171,254	24,211	24,211	24,211	24,211	24,211	-130,908	-84.4%	-90,744	-78.9%	-147,043	-85.9%
2Q	154,525	160,340	14,169	-140,356	-90.8%	-146,172	-91.2%	165,762	23,921	23,921	23,921	23,921	23,921	-130,603	-84.5%	9,752	68.8%	-141,841	-85.6%
3Q	159,828	165,862	19,828	-139,999	-87.6%	-146,033	-88.0%	174,888	25,115	25,115	25,115	25,115	25,115	-134,712	-84.3%	5,287	26.7%	-149,772	-85.6%
4Q	159,126	168,445	22,627	-136,500	-85.8%	-145,818	-86.6%	178,303	29,610	29,044	29,564	29,319	31,005	-130,082	-81.4%	6,418	28.4%	-149,258	-83.4%
Total	628,598	659,477	171,580	-457,019	-72.7%	-487,897	-74.0%	690,207	102,858	102,292	102,812	102,566	104,253	-526,306	-83.6%	-69,287	-40.4%	-587,914	-85.1%

Seat Capacity (thousand) - Asia/Pacific Domestic

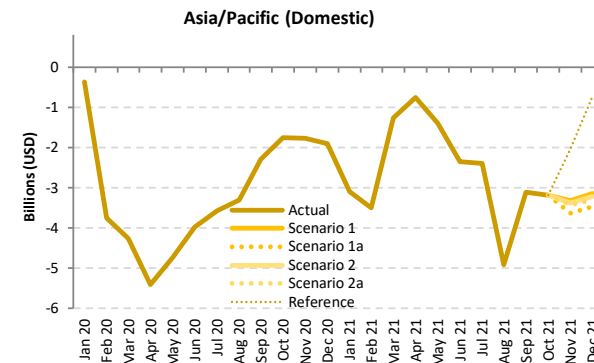
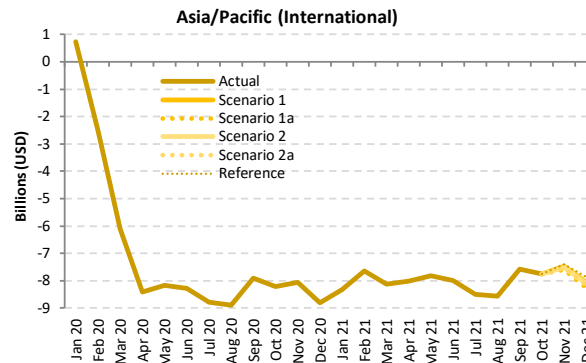
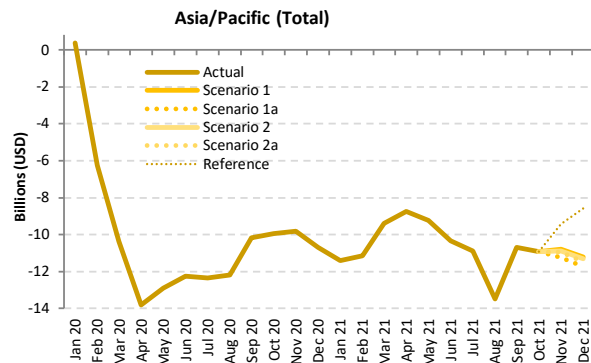
Year	2020						2021												
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	e					e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	120,709	127,584	119,460	-1,248	-1.0%	-8,124	-6.4%	132,553	86,618	86,618	86,618	86,618	86,618	-34,091	-28.2%	-32,843	-27.5%	-45,936	-34.7%
February	111,619	119,796	72,885	-38,734	-34.7%	-46,912	-39.2%	122,703	71,057	71,057	71,057	71,057	71,057	-40,562	-36.3%	-1,828	-2.5%	-51,646	-42.1%
March	117,404	122,802	70,955	-46,449	-39.6%	-51,847	-44.2%	124,335	105,089	105,089	105,089	105,089	105,089	-12,315	-10.5%	34,134	48.1%	-19,246	-15.5%
April	116,103	118,010	35,837	-80,266	-69.1%	-82,713	-69.6%	120,537	110,802	110,802	110,802	110,802	110,802	-5,301	-4.6%	74,965	209.2%	-9,735	-8.1%
May	119,611	122,154	47,661	-71,950	-60.2%	-74,993	-61.0%	125,379	98,879	98,879	98,879	98,879	98,879	-20,732	-17.3%	51,218	107.5%	-26,500	-21.1%
June	117,902	119,749	62,190	-55,712	-47.3%	-57,559	-48.1%	122,692	85,272	85,272	85,272	85,272	85,272	-32,630	-27.7%	23,082	37.1%	-37,420	-30.5%
July	125,958	128,787	79,213	-46,745	-37.1%	-49,574	-38.5%	133,611	92,653	92,653	92,653	92,653	92,653	-33,306	-26.4%	13,440	17.0%	-40,958	-30.7%
August	125,307	128,187	85,995	-39,711	-31.7%	-42,591	-33.2%	132,703	66,855	66,855	66,855	66,855	66,855	-58,452	-46.6%	-18,741	-21.9%	-65,849	-49.6%
September	119,479	122,664	84,267	-35,212	-29.5%	-38,397	-31.3%	126,858	80,652	80,652	80,652	80,652	80,652	-38,826	-32.5%	-3,615	-4.3%	-46,205	-36.4%
October	123,649	126,732	100,039	-23,610	-19.1%	-26,693	-21.1%	132,718	89,645	89,645	89,645	89,645	89,645	-34,005	-27.5%	-10,395	-10.4%	-43,073	-32.5%
November	118,413	121,381	98,799	-19,614	-16.6%	-22,581	-18.6%	125,893	75,988	75,988	75,984	75,864	99,132	-42,549	-35.9%	-22,936	-23.1%	-50,029	-39.6%
December	121,607	125,447	105,836	-15,771	-13.0%	-19,611	-15.6%	130,359	80,282	79,406	80,119	79,268	126,380	-42,339	-34.8%	-24,000	-24.1%	-51,091	-39.2%
1Q	349,732	370,182	263,300	-86,432	-24.7%	-106,882	-28.9%	379,591	262,763	262,763	262,763	262,763	262,763	-86,969	-24.9%	-537	-0.2%	-116,828	-30.8%
2Q	353,615	359,913	145,687	-207,928	-58.8%	-214,225	-59.5%	368,608	294,953	294,953	294,953	294,953	294,953	-58,662	-16.6%	149,266	102.5%	-73,655	-20.0%
3Q	370,744	379,638	249,075	-121,668	-32.8%	-130,563	-34.4%	393,172	240,160	240,160	240,160	240,160	240,160	-130,584	-35.2%	-8,916	-3.6%	-153,012	-38.9%
4Q	363,669	373,559	304,675	-58,994	-16.2%	-68,885	-18.4%	388,969	245,914	245,038	245,718	244,776	315,157	-118,893	-32.7%	-59,899	-19.3%	-144,194	-36.8%
Total	1,437,760	1,483,292	962,738	-475,022	-33.0%	-520,554	-35.1%	1,530,341	1,043,790	1,042,914	1,043,594	1,042,652	1,113,033	-395,108	-39.3%	79,914	8.4%	-487,689	-31.9%



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

Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e					-	e-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	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	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	78,718	-59,566	-43.1%	25,123	46.9%	-69,912	-47.0%	
April	136,254	139,805	21,365	-114,889	-84.3%	-118,440	-84.7%	143,719	83,244	83,244	83,244	83,244	83,244	83,244	-53,010	-38.9%	61,879	289.6%	-60,475	-42.1%	
May	137,483	141,889	31,391	-106,093	-77.2%	-110,499	-77.9%	146,600	74,755	74,755	74,755	74,755	74,755	74,755	-62,729	-45.6%	43,364	138.1%	-71,845	-49.0%	
June	137,863	141,528	41,611	-96,253	-69.8%	-99,917	-70.6%	145,982	63,432	63,432	63,432	63,432	63,432	63,432	-74,432	-54.0%	21,821	52.4%	-82,550	-56.5%	
July	148,603	153,217	55,070	-93,533	-62.9%	-98,147	-64.1%	160,215	70,284	70,284	70,284	70,284	70,284	70,284	-78,319	-52.7%	15,214	27.6%	-89,931	-56.1%	
August	150,491	155,704	58,521	-91,969	-61.1%	-97,182	-62.4%	162,848	43,454	43,454	43,454	43,454	43,454	43,454	-107,036	-71.1%	-15,067	-25.7%	-119,394	-73.3%	
September	137,334	141,809	64,160	-73,174	-53.3%	-77,649	-54.8%	147,973	56,305	56,305	56,305	56,305	56,305	56,305	-81,029	-59.0%	-7,855	-12.2%	-91,668	-61.9%	
October	143,446	148,902	75,995	-67,451	-47.0%	-72,908	-49.0%	156,910	60,461	60,461	60,461	60,461	60,461	60,461	-82,985	-57.9%	-15,534	-20.4%	-96,449	-61.5%	
November	138,331	143,968	72,009	-66,322	-47.9%	-71,959	-50.0%	150,923	54,017	49,595	53,053	52,521	71,277	71,277	-88,736 to -84,315	-64.1% to -61.0%	-22,414 to -17,993	-31.1% to -25.0%	-101,328 to -96,906	-67.1% to -64.2%	
December	142,703	149,309	71,609	-71,094	-49.8%	-77,700	-52.0%	156,714	58,061	53,006	57,030	55,510	91,266	91,266	-89,698 to -84,643	-62.9% to -59.3%	-18,604 to -13,549	-26.0% to -18.9%	-103,709 to -98,654	-66.2% to -63.0%	
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	183,099	-224,759	-55.1%	-84,079	-31.5%	-266,151	-59.2%	
2Q	411,601	423,222	94,366	-317,235	-77.1%	-328,856	-77.7%	436,301	221,430	221,430	221,430	221,430	221,430	221,430	-190,170	-46.2%	127,064	134.7%	-214,870	-49.2%	
3Q	436,428	450,729	177,752	-258,676	-59.3%	-272,978	-60.6%	471,036	170,043	170,043	170,043	170,043	170,043	170,043	-266,385	-61.0%	-7,708	-4.3%	-300,993	-63.9%	
4Q	424,481	442,179	219,613	-204,867	-48.3%	-222,566	-50.3%	464,547	172,538	163,061	170,544	168,492	223,003	223,003	-261,419 to -251,943	-61.6% to -59.4%	-56,552 to -47,075	-25.8% to -21.4%	-301,486 to -292,009	-64.9% to -62.9%	
Total	1,680,367	1,750,571	758,909	-921,458	-54.8%	-991,663	-56.6%	1,821,134	747,110	737,634	745,116	743,064	797,575	797,575	-942,733 to -933,257	-56.1% to -55.5%	-21,275 to -11,798	-2.8% to -1.6%	-1,083,500 to -1,074,023	-59.5% to -59.0%	





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

Year	2019						2020									2021					
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline							
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	f	g	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1				
January	16,143	17,369	16,509	367	2.3%	-859	-4.9%	18,283	4,723	4,723	4,723	4,723	4,723	-11,419	-70.7%	-11,786	-71.4%	-13,560	-74.2%		
February	15,204	16,436	8,944	-6,260	-41.2%	-7,493	-45.6%	17,010	4,056	4,056	4,056	4,056	4,056	-11,148	-73.3%	-4,888	-54.6%	-12,954	-76.2%		
March	16,025	16,822	5,662	-10,363	-64.7%	-11,160	-66.3%	17,297	6,642	6,642	6,642	6,642	6,642	-9,383	-58.6%	980	17.3%	-10,655	-61.6%		
April	15,803	16,216	1,991	-13,812	-87.4%	-14,225	-87.7%	16,714	7,045	7,045	7,045	7,045	7,045	-8,757	-55.4%	5,055	253.9%	-9,668	-57.8%		
May	15,757	16,277	2,857	-12,900	-81.9%	-13,420	-82.4%	16,834	6,533	6,533	6,533	6,533	6,533	-9,224	-58.5%	3,676	128.7%	-10,301	-61.2%		
June	15,883	16,321	3,625	-12,257	-77.2%	-12,696	-77.8%	16,885	5,546	5,546	5,546	5,546	5,546	-10,336	-65.1%	1,921	53.0%	-11,339	-67.2%		
July	17,124	17,639	4,768	-12,356	-72.2%	-12,872	-73.0%	18,489	6,228	6,228	6,228	6,228	6,228	-10,895	-63.6%	1,460	30.6%	-12,261	-66.3%		
August	17,364	18,020	5,169	-12,195	-70.2%	-12,851	-71.3%	18,934	3,880	3,880	3,880	3,880	3,880	-13,484	-77.7%	-1,289	-24.9%	-15,054	-79.5%		
September	15,725	16,161	5,536	-10,189	-64.8%	-10,625	-65.7%	16,922	5,030	5,030	5,030	5,030	5,030	-10,694	-68.0%	-506	-9.1%	-11,892	-70.3%		
October	16,389	17,166	6,429	-9,960	-60.8%	-10,737	-62.5%	18,144	5,459	5,459	5,459	5,459	5,459	-10,930	-66.7%	-970	-15.1%	-12,686	-69.9%		
November	15,837	16,655	6,008	-9,829	-62.1%	-10,647	-63.9%	17,564	5,044	4,606	4,946	4,892	6,401	-11,231 to -10,793	-70.9% to -68.1%	-1,402 to -964	-23.3% to -16.0%	-12,958 to -12,520	-73.8% to -71.3%		
December	16,741	17,703	6,041	-10,699	-63.9%	-11,661	-65.9%	18,698	5,538	5,007	5,431	5,270	8,154	-11,733 to -11,203	-70.1% to -66.9%	-1,034 to -504	-17.1% to -8.3%	-13,690 to -13,160	-73.2% to -70.4%		
1Q	47,371	50,627	31,115	-16,257	-34.3%	-19,512	-38.5%	52,590	15,421	15,421	15,421	15,421	15,421	-31,590	-67.4%	-15,693	-50.4%	-37,168	-70.7%		
2Q	47,442	48,814	8,473	-38,970	-82.1%	-40,341	-82.6%	50,433	19,125	19,125	19,125	19,125	19,125	-28,318	-59.7%	10,652	125.7%	-31,909	-62.1%		
3Q	50,212	51,821	15,473	-34,739	-69.2%	-36,348	-70.1%	54,346	15,138	15,138	15,138	15,138	15,138	-35,073	-69.9%	-334	-2.2%	-39,207	-72.1%		
4Q	48,966	51,524	18,479	-30,488	-62.3%	-33,046	-64.1%	54,406	16,041	15,073	15,835	15,621	20,014	-33,894 to -32,926	-69.2% to -67.2%	-3,406 to -2,438	-18.4% to -13.2%	-39,334 to -38,366	-72.3% to -70.5%		
Total	193,992	202,786	73,539	-120,453	-62.1%	-129,247	-63.7%	211,775	65,725	64,757	65,520	65,306	69,699	-129,234 to -128,266	-66.6% to -66.1%	-8,781 to -7,813	-11.9% to -10.6%	-147,018 to -146,050	-69.4% to -69.0%		





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

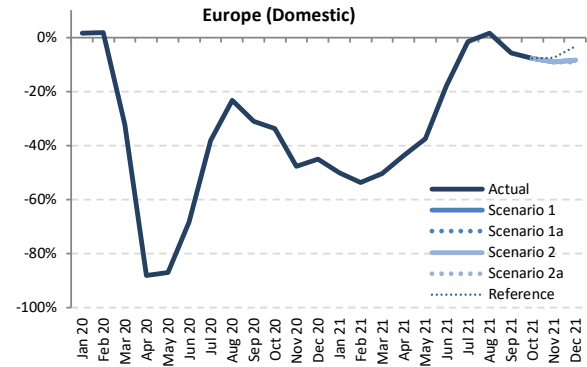
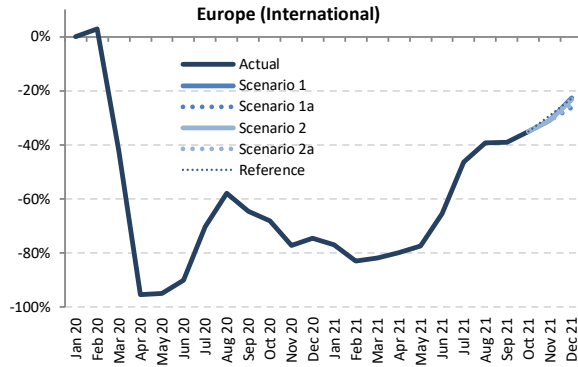
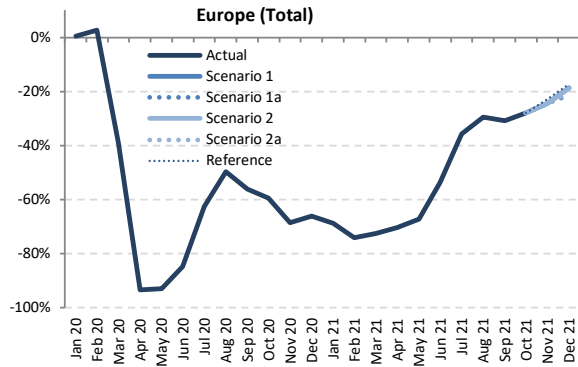
Year	2019					2020					2021									
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline				
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	f	g	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1			
January	9,018	9,778	9,744	726	8.0%	-34	-0.3%	10,303	687	687	687	687	687	-8,332	-92.4%	-9,058	-93.0%	-9,616	-93.3%	
February	8,209	8,877	5,701	-2,508	-30.6%	-3,176	-35.8%	9,185	556	556	556	556	556	-7,653	-93.2%	-5,145	-90.2%	-8,629	-93.9%	
March	8,830	9,243	2,721	-6,109	-69.2%	-6,522	-70.6%	9,545	699	699	699	699	699	-8,131	-92.1%	-2,022	-74.3%	-8,846	-92.7%	
April	8,704	8,993	298	-8,405	-96.6%	-8,695	-96.7%	9,301	697	697	697	697	697	-8,006	-92.0%	399	134.0%	-8,604	-92.5%	
May	8,493	8,864	326	-8,167	-96.2%	-8,538	-96.3%	9,196	664	664	664	664	664	-7,829	-92.2%	338	103.7%	-8,532	-92.8%	
June	8,656	8,976	373	-8,283	-95.7%	-8,603	-95.8%	9,319	669	669	669	669	669	-7,986	-92.3%	297	79.5%	-8,649	-92.8%	
July	9,302	9,644	510	-8,792	-94.5%	-9,134	-94.7%	10,155	800	800	800	800	800	-8,501	-91.4%	291	57.1%	-9,355	-92.1%	
August	9,441	9,923	550	-8,891	-94.2%	-9,372	-94.5%	10,512	878	878	878	878	878	-8,563	-90.7%	328	59.6%	-9,634	-91.6%	
September	8,448	8,696	546	-7,902	-93.5%	-8,150	-93.7%	9,176	863	863	863	863	863	-7,585	-89.8%	317	58.1%	-8,313	-90.6%	
October	8,781	9,295	570	-8,211	-93.5%	-8,725	-93.9%	9,850	1,029	1,029	1,029	1,029	1,029	-7,752	-88.3%	459	80.6%	-8,820	-89.5%	
November	8,618	9,206	561	-8,057	-93.5%	-8,645	-93.9%	9,798	1,144	1,013	1,111	1,093	1,223	-7,605 to -7,474	-88.2% to -86.7%	452 to 583	80.6% to 104.0%	-8,786 to -8,654	-89.7% to -88.3%	
December	9,475	10,148	676	-8,800	-92.9%	-9,472	-93.3%	10,791	1,412	1,212	1,373	1,309	1,608	-8,263 to -8,064	-87.2% to -85.1%	537 to 736	79.4% to 108.9%	-9,579 to -9,379	-88.8% to -86.9%	
1Q	26,058	27,897	18,167	-7,891	-30.3%	-9,731	-34.9%	29,033	1,942	1,942	1,942	1,942	1,942	-24,116	-92.5%	-16,225	-89.3%	-27,091	-93.3%	
2Q	25,852	26,832	997	-24,855	-96.1%	-25,836	-96.3%	27,816	2,031	2,031	2,031	2,031	2,031	-23,821	-92.1%	1,034	103.7%	-25,785	-92.7%	
3Q	27,191	28,263	1,606	-25,585	-94.1%	-26,657	-94.3%	29,844	2,542	2,542	2,542	2,542	2,542	-24,649	-90.7%	936	58.3%	-27,302	-91.5%	
4Q	26,875	28,648	1,806	-25,068	-93.3%	-26,842	-93.7%	30,439	3,585	3,254	3,513	3,431	3,860	-23,620 to -23,290	-87.9% to -86.7%	1,448 to 1,778	80.1% to 98.4%	-27,185 to -26,854	-89.3% to -88.2%	
Total	105,975	111,641	22,576	-83,400	-78.7%	-89,065	-79.8%	117,131	10,099	9,768	10,027	9,945	10,374	-96,207 to -95,877	-90.8% to -90.5%	-12,808 to -12,477	-56.7% to -55.3%	-107,363 to -107,033	-91.7% to -91.4%	

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

Year	2019					2020					2021									
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline				
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	f	g	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1			
January	7,124	7,591	6,765	-359	-5.0%	-826	-10.9%	7,980	4,037	4,037	4,037	4,037	4,037	-3,087	-43.3%	-2,728	-40.3%	-3,943	-49.4%	
February	6,995	7,560	3,242	-3,752	-53.6%	-4,317	-57.1%	7,825	3,500	3,500	3,500	3,500	3,500	-3,495	-50.0%	258	7.9%	-4,325	-55.3%	
March	7,195	7,579	2,941	-4,254	-59.1%	-4,638	-61.2%	7,752	5,943	5,943	5,943	5,943	5,943	-1,252	-17.4%	3,002	102.1%	-1,809	-23.3%	
April	7,099	7,223	1,693	-5,406	-76.2%	-5,530	-76.6%	7,412	6,348	6,348	6,348	6,348	6,348	-751	-10.6%	4,655	275.0%	-1,064	-14.4%	
May	7,264	7,413	2,531	-4,733	-65.2%	-4,882	-65.9%	7,639	5,869	5,869	5,869	5,869	5,869	-1,395	-19.2%	3,338	131.9%	-1,769	-23.2%	
June	7,227	7,345	3,252	-3,974	-55.0%	-4,093	-55.7%	7,566	4,877	4,877	4,877	4,877	4,877	-2,350	-32.5%	1,625	49.9%	-2,689	-35.5%	
July	7,822	7,995	4,258	-3,564	-45.6%	-3,737	-46.7%	8,334	5,428	5,428	5,428	5,428	5,428	-2,394	-30.6%	1,170	27.5%	-2,906	-34.9%	
August	7,922	8,098	4,619	-3,303	-41.7%	-3,479	-43.0%	8,421	3,002	3,002	3,002	3,002	3,002	-4,920	-62.1%	-1,617	-35.0%	-5,420	-64.4%	
September	7,277	7,465	4,990	-2,287	-31.4%	-2,475	-33.2%	7,746	4,167	4,167	4,167	4,167	4,167	-3,109	-42.7%	-823	-16.5%	-3,579	-46.2%	
October	7,608	7,872	5,859	-1,748	-23.0%	-2,013	-25.6%	8,295	4,430	4,430	4,430	4,430	4,430	-3,178	-41.8%	-1,429	-24.4%	-3,865	-46.6%	
November	7,219	7,450	5,447	-1,772	-24.5%	-2,002	-26.9%	7,766	3,900	3,594	3,835	3,799	5,178	-3,625 to -3,319	-50.2% to -46.0%	-1,854 to -1,547	-34.0% to -28.4%	-4,172 to -3,866	-53.7% to -49.8%	
December	7,265	7,555	5,366	-1,899	-26.1%	-2,189	-29.0%	7,907	4,126	3,795	4,058	3,961	6,546	-3,470 to -3,139	-47.8% to -43.2%	-1,571 to -1,240	-29.3% to -23.1%	-4,112 to -3,781	-52.0% to -47.8%	
1Q	21,313	22,730	12,948	-8,366	-39.3%	-9,782	-43.0%	23,557	13,480	13,480	13,480	13,480	13,480	-7,834	-36.8%	532	4.1%	-10,077	-42.8%	
2Q	21,590	21,981	7,476	-14,114	-65.4%	-14,505	-66.0%	22,618	17,094	17,094	17,094	17,094	17,094	-4,496	-20.8%	9,618	128.7%	-5,523	-24.4%	
3Q	23,021	23,558	13,867	-9,154	-39.8%	-9,691	-41.1%	24,502	12,597	12,597	12,597	12,597	12,597	-10,424	-45.3%	-1,270	-9.2%	-11,905	-48.6%	
4Q	22,092	22,876	16,672	-5,420	-24.5%	-6,204	-27.1%	23,968	12,456	11,818	12,323	12,190	16,154	-10,273 to -9,636	-46.5% to -43.6%	-4,854 to -4,216	-29.1% to -25.3%	-12,149 to -11,512	-50.7% to -48.0%	
Total	88,016	91,145	50,963	-37,053	-42.1%	-40,182	-44.1%	94,644	55,627	54,989	55,493	55,360	59,325	-33,027 to -32,389	-37.5% to -36.8%	4,026 to 4,664	7.9% to 9.2%	-39,655 to -39,017	-41.9% to -41.2%	

# 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	-63.3%	-73.9%	-32.7%	-220,015	-71.2%	-192,473	-83.4%	-27,541	-35.1%	-28,805	-26,541	-2,264
3Q 2021	-32.0%	-41.6%	-2.0%	-148,904	-42.5%	-144,658	-54.4%	-4,246	-5.0%	-21,819	-21,470	-349
4Q 2021	-24.8% to -24.0%	-31.1% to -30.0%	-8.6% to -8.3%	-97,232 to -89,559	-36.6% to -33.7%	-87,649 to -81,704	-45.4% to -42.3%	-9,583 to -7,855	-13.2% to -10.8%	-15,092 to -14,173	-14,304 to -13,527	-788 to -646
<b>Total 2021</b>	<b>-47.0% to -46.8%</b>	<b>-55.7% to -55.5%</b>	<b>-23.0% to -23.0%</b>	<b>-648,950 to -641,276</b>	<b>-56.0% to -55.3%</b>	<b>-571,784 to -565,839</b>	<b>-66.8% to -66.1%</b>	<b>-77,166 to -75,438</b>	<b>-25.4% to -24.8%</b>	<b>-89,857 to -88,938</b>	<b>-83,513 to -82,736</b>	<b>-6,344 to -6,202</b>



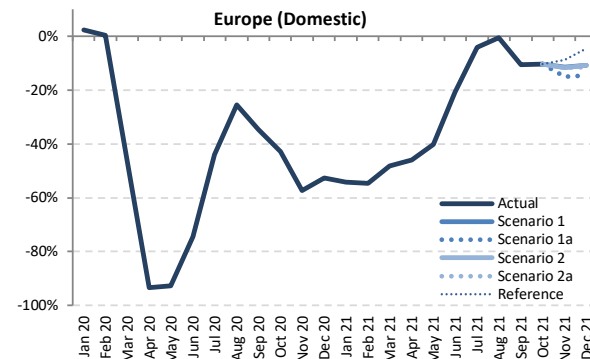
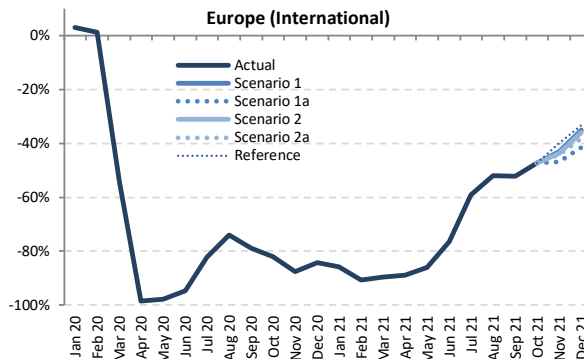
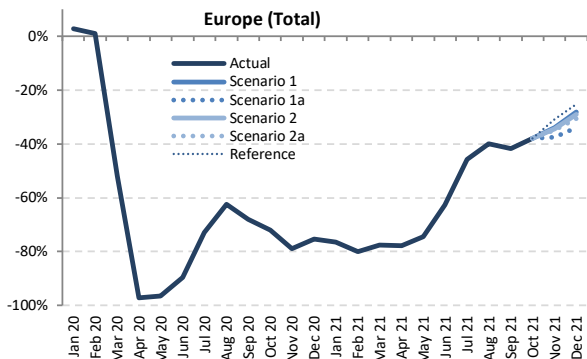
Seat Capacity (thousand) - Europe International + Domestic

Year	2019						2020						2021					
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	d	e	e	e	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	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	97,338	23,530	23,530	23,530	23,530	23,530	-67,594	-74.2%	-69,930	-74.8%	-73,808	-75.8%
March	103,536	106,115	62,972	-40,564	-39.2%	-43,143	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	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	127,206	41,225	41,225	41,225	41,225	41,225	-84,241	-67.1%	32,223	358.0%	-85,981	-67.6%
June	131,250	134,506	20,086	-111,164	-84.7%	-114,420	139,176	60,841	60,841	60,841	60,841	60,841	-70,410	-53.6%	40,755	202.9%	-78,336	-56.3%
July	138,193	141,020	51,734	-86,459	-62.6%	-89,285	145,732	88,955	88,955	88,955	88,955	88,955	-49,238	-35.6%	37,221	71.9%	-56,777	-39.0%
August	138,574	140,740	69,746	-68,828	-49.7%	-70,994	144,827	97,682	97,682	97,682	97,682	97,682	-40,892	-29.5%	27,936	40.1%	-47,146	-32.6%
September	131,857	133,819	57,919	-73,938	-56.1%	-75,901	137,444	91,352	91,352	91,352	91,352	91,352	-40,505	-30.7%	33,434	57.7%	-46,091	-33.5%
October	124,268	123,908	50,535	-73,733	-59.3%	-73,373	125,237	89,484	89,484	89,484	89,484	89,484	-34,784	-28.0%	38,949	77.1%	-35,753	-28.5%
November	99,741	99,324	31,359	-68,383	-68.6%	-67,965	100,242	75,376	75,376	75,376	75,213	77,046	-24,528 to -24,366	-24.6% to -24.4%	43,854 to 44,017	139.8% to 140.4%	-25,029 to -24,866	-25.0% to -24.8%
December	100,677	102,476	34,178	-66,499	-66.1%	-68,299	105,459	81,959	79,255	81,594	80,077	83,234	-21,422 to -18,717	-21.3% to -18.6%	45,077 to 47,782	131.9% to 139.8%	-26,204 to -23,499	-24.8% to -22.3%
1Q	293,912	300,277	256,158	-37,755	-12.8%	-44,119	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	385,556	135,881	135,881	135,881	135,881	135,881	-234,858	-63.3%	99,320	271.7%	-249,675	-64.8%
3Q	408,624	415,579	179,399	-229,225	-56.1%	-236,180	428,003	277,989	277,989	277,989	277,989	277,989	-130,635	-32.0%	98,590	55.0%	-150,014	-35.0%
4Q	324,686	325,708	116,072	-208,614	-64.3%	-209,636	330,937	246,819	244,115	246,409	244,775	249,764	-80,571 to -77,867	-24.8% to -24.0%	128,043 to 130,747	110.3% to 112.6%	-86,823 to -84,118	-26.2% to -25.4%
Total	1,397,961	1,418,315	588,189	-809,772	-57.9%	-830,126	1,448,941	743,529	740,825	743,119	741,484	746,474	-657,137 to -654,433	-47.0% to -46.8%	152,636 to 155,340	26.0% to 26.4%	-708,117 to -705,413	-48.9% to -48.7%



Seat Capacity (thousand) - Europe International																			
Year	2019					2020					2021								
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	69,546	70,173	69,578	33	0.0%	-594	-0.8%	71,125	16,093	16,093	16,093	16,093	16,093	-53,453	-76.9%	-53,485	-76.9%	-55,032	-77.4%
February	63,796	67,633	65,647	1,851	2.9%	-1,986	-2.9%	69,524	10,860	10,860	10,860	10,860	10,860	-52,936	-83.0%	-54,787	-83.5%	-58,664	-84.4%
March	72,868	76,030	42,188	-30,680	-42.1%	-33,842	-44.5%	77,348	13,159	13,159	13,159	13,159	13,159	-59,710	-81.9%	-29,030	-68.8%	-64,190	-83.0%
April	83,899	86,297	3,879	-80,200	-95.4%	-82,418	-95.5%	89,399	16,849	16,849	16,849	16,849	16,849	-67,050	-79.9%	12,970	334.3%	-72,549	-81.2%
May	93,237	93,961	4,820	-88,417	-94.8%	-89,141	-94.9%	95,137	21,067	21,067	21,067	21,067	21,067	-72,170	-77.4%	16,247	337.0%	-74,069	-77.9%
June	98,521	102,007	9,702	-88,819	-90.2%	-92,306	-90.5%	106,619	33,957	33,957	33,957	33,957	33,957	-64,564	-65.5%	24,255	250.0%	-72,662	-68.2%
July	105,080	108,140	31,270	-73,810	-70.2%	-76,870	-71.1%	112,445	56,335	56,335	56,335	56,335	56,335	-48,745	-46.4%	25,065	80.2%	-56,110	-49.9%
August	105,456	107,856	44,327	-61,129	-58.0%	-63,529	-58.9%	111,682	64,085	64,085	64,085	64,085	64,085	-41,371	-39.2%	19,758	44.6%	-47,597	-42.6%
September	98,705	100,901	35,050	-63,655	-64.5%	-65,851	-65.3%	104,209	60,140	60,140	60,140	60,140	60,140	-38,566	-39.1%	25,090	71.6%	-44,069	-42.3%
October	92,377	92,558	29,384	-62,994	-68.2%	-63,175	-68.3%	93,804	60,057	60,057	60,057	60,057	60,057	-32,320	-35.0%	30,674	104.4%	-33,746	-36.0%
November	70,369	70,451	16,025	-54,344	-77.2%	-54,426	-77.3%	71,126	48,643	48,643	48,603	48,494	49,864	-21,874 to -21,726	-31.1% to -30.9%	32,470 to 32,619	202.6% to 203.6%	-22,632 to -22,483	-31.8% to -31.6%
December	71,715	74,164	18,267	-53,449	-74.5%	-55,898	-75.4%	76,885	55,420	52,944	55,082	53,720	55,258	-18,771 to -16,296	-26.2% to -22.7%	34,677 to 37,153	189.8% to 203.4%	-23,941 to -21,465	-31.1% to -27.9%
1Q	206,210	213,835	177,414	-28,796	-14.0%	-36,422	-17.0%	217,997	40,111	40,111	40,111	40,111	40,111	-166,098	-80.5%	-137,302	-77.4%	-177,886	-81.6%
2Q	275,657	282,266	18,401	-257,256	-93.3%	-263,864	-93.5%	291,154	71,874	71,874	71,874	71,874	71,874	-203,784	-73.9%	53,472	290.6%	-219,280	-75.3%
3Q	309,241	316,897	110,647	-198,594	-64.2%	-206,250	-65.1%	328,336	180,560	180,560	180,560	180,560	180,560	-128,681	-41.6%	69,913	63.2%	-147,776	-45.0%
4Q	234,461	237,173	63,675	-170,787	-72.8%	-173,499	-73.2%	241,815	164,120	161,645	163,742	162,272	165,180	-72,817 to -70,341	-31.1% to -30.0%	97,970 to 100,446	153.9% to 157.7%	-80,171 to -77,695	-33.2% to -32.1%
Total	1,025,570	1,050,171	370,136	-655,433	-63.9%	-680,035	-64.8%	1,079,302	456,665	454,189	456,287	454,817	457,724	-571,380 to -568,904	-55.7% to -55.5%	84,053 to 86,529	22.7% to 23.4%	-625,113 to -622,637	-57.9% to -57.7%

Seat Capacity (thousand) - Europe Domestic																			
Year	2019					2020					2021								
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e	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	-37.0%
May	32,229	32,001	4,181	-28,047	-87.0%	-27,820	-86.9%	32,069	20,157	20,157	20,157	20,157	20,157	-12,071	-37.5%	15,976	382.1%	-11,912	-31.1%
June	32,730	32,499	10,385	-22,345	-68.3%	-22,114	-68.0%	32,558	26,884	26,884	26,884	26,884	26,884	-5,846	-17.9%	16,499	158.9%	-5,674	-17.4%
July	33,114	32,880	20,465	-12,649	-38.2%	-12,415	-37.8%	33,287	32,620	32,620	32,620	32,620	32,620	-493	-1.5%	12,156	59.4%	-667	-2.0%
August	33,118	32,884	25,419	-7,699	-23.2%	-7,465	-22.7%	33,145	33,596	33,596	33,596	33,596	33,596	479	1.4%	8,177	32.2%	451	1.4%
September	33,152	32,918	22,869	-10,283	-31.0%	-10,049	-30.5%	33,235	31,213	31,213	31,213	31,213	31,213	-1,939	-5.8%	8,344	36.5%	-2,022	-6.1%
October	31,891	31,349	21,152	-10,739	-33.7%	-10,198	-32.5%	31,433	29,427	29,427	29,427	29,427	29,427	-2,465	-7.7%	8,275	39.1%	-2,006	-6.4%
November	29,373	28,874	15,334	-14,038	-47.8%	-13,539	-46.9%	29,116	26,733	26,733	26,729	26,719	27,182	-2,654 to -2,640	-9.0% to -9.0%	11,385 to 11,398	74.2% to 74.3%	-2,397 to -2,383	-8.2% to -8.2%
December	28,961	28,312	15,911	-13,050	-45.1%	-12,401	-43.8%	28,574	26,540	26,311	26,511	26,357	27,976	-2,650 to -2,422	-9.2% to -8.4%	10,400 to 10,628	65.4% to 66.8%	-2,263 to -2,034	-7.9% to -7.1%
1Q	87,703	86,441	78,744	-8,959	-10.2%	-7,698	-8.9%	86,448	42,728	42,728	42,728	42,728	42,728	-44,974	-51.3%	-36,016	-45.7%	-43,719	-50.6%
2Q	95,081	94,486	18,159	-76,922	-80.9%	-76,327	-80.8%	94,403	64,007	64,007	64,007	64,007	64,007	-31,074	-32.7%	45,848	252.5%	-30,395	-32.2%
3Q	99,383	98,682	68,752	-30,631	-30.8%	-29,929	-30.3%	99,667	97,429	97,429	97,429	97,429	97,429	-1,954	-2.0%	28,677	41.7%	-2,238	-2.2%
4Q	90,225	88,535	52,397	-37,828	-41.9%	-36,138	-40.8%	89,122	82,699	82,470	82,667	82,503	84,584	-7,755 to -7,526	-8.6% to -8.3%	30,073 to 30,301	57.4% to 57.8%	-6,652 to -6,423	-7.5% to -7.2%
Total	372,392	368,144	218,053	-154,339	-41.4%	-150,091	-40.8%	369,639	286,864	286,635	286,832	286,668	288,749	-85,757 to -85,528	-23.0% to -23.0%	68,583 to 68,811	31.5% to 31.6%	-83,004 to -82,775	-22.5% to -22.4%



Passenger Number (thousand) - Europe International + Domestic

Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	77,394	78,008	79,596	2,201	2.8%	1,588	2.0%	78,169	18,151	18,151	18,151	18,151	18,151	-59,243	-76.5%	-61,445	-77.2%	-60,018	-76.8%		
February	72,562	76,002	73,287	724	1.0%	-2,716	-3.6%	77,679	14,518	14,518	14,518	14,518	14,518	-58,045	-80.0%	-58,769	-80.2%	-63,161	-81.3%		
March	84,453	87,165	40,521	-43,932	-52.0%	-46,644	-53.5%	87,532	18,942	18,942	18,942	18,942	18,942	-65,511	-77.6%	-21,579	-53.3%	-68,590	-78.4%		
April	94,970	97,515	2,689	-92,280	-97.2%	-94,825	-97.2%	99,441	21,104	21,104	21,104	21,104	21,104	-73,866	-77.8%	18,415	684.7%	-78,337	-78.8%		
May	102,335	103,397	3,673	-98,662	-96.4%	-99,724	-96.4%	103,842	26,154	26,154	26,154	26,154	26,154	-76,180	-74.4%	22,481	612.1%	-77,687	-74.8%		
June	111,802	115,361	11,629	-100,173	-89.6%	-103,733	-89.9%	118,715	41,833	41,833	41,833	41,833	41,833	-69,968	-62.6%	30,204	259.7%	-76,882	-64.8%		
July	119,918	123,184	32,423	-87,495	-73.0%	-90,761	-73.7%	126,600	65,014	65,014	65,014	65,014	65,014	-54,904	-45.8%	32,591	100.5%	-61,586	-48.6%		
August	120,268	122,977	45,122	-75,146	-62.5%	-77,855	-63.3%	125,865	72,354	72,354	72,354	72,354	72,354	-47,914	-39.8%	27,232	60.4%	-53,511	-42.5%		
September	110,196	112,612	35,310	-74,887	-68.0%	-77,303	-68.6%	115,044	64,110	64,110	64,110	64,110	64,110	-46,086	-41.8%	28,801	81.6%	-50,934	-44.3%		
October	103,161	103,539	28,800	-74,361	-72.1%	-74,739	-72.2%	104,077	63,998	63,998	63,998	63,998	63,998	-39,163	-38.0%	35,198	122.2%	-40,078	-38.5%		
November	80,792	80,979	17,045	-63,747	-78.9%	-63,934	-79.0%	81,331	53,414	50,451	53,006	52,737	55,824	-30,341 to -27,378	-37.6% to -33.9%	33,406 to 36,369	196.0% to 213.4%	-30,880 to -27,917	-38.0% to -34.3%		
December	81,724	83,766	20,094	-61,630	-75.4%	-63,672	-76.0%	85,803	58,706	53,995	58,068	56,631	61,054	-27,729 to -23,018	-33.9% to -28.2%	33,902 to 38,612	168.7% to 192.2%	-31,807 to -27,097	-37.1% to -31.6%		
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%	321,998	89,092	89,092	89,092	89,092	89,092	-220,015	-71.2%	71,100	395.2%	-232,906	-72.3%		
3Q	350,382	358,774	112,854	-237,528	-67.8%	-245,920	-68.5%	367,509	201,478	201,478	201,478	201,478	201,478	-148,904	-42.5%	88,624	78.5%	-166,031	-45.2%		
4Q	265,677	268,284	65,939	-199,738	-75.2%	-202,346	-75.4%	271,210	176,118	168,445	175,072	173,366	180,876	-97,232 to -89,559	-36.6% to -33.7%	102,506 to 110,180	155.5% to 167.1%	-102,766 to -95,092	-37.9% to -35.1%		
Total	1,159,575	1,184,506	390,188	-769,388	-66.4%	-794,318	-67.1%	1,204,098	518,299	510,625	517,253	515,547	523,057	-648,950 to -641,276	-56.0% to -55.3%	120,438 to 128,111	30.9% to 32.8%	-693,473 to -685,799	-57.6% to -57.0%		

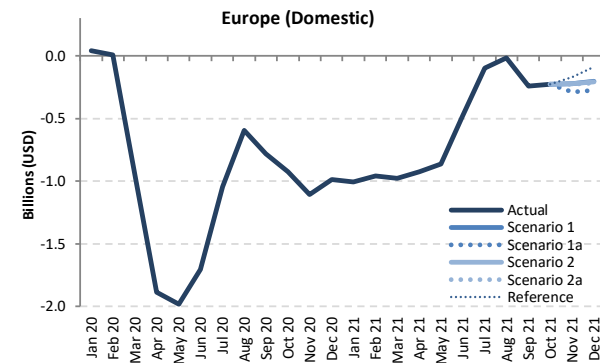
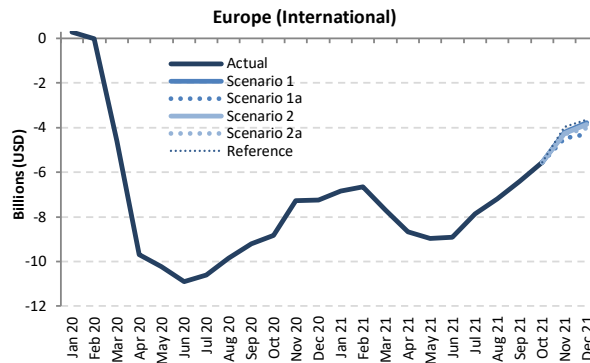
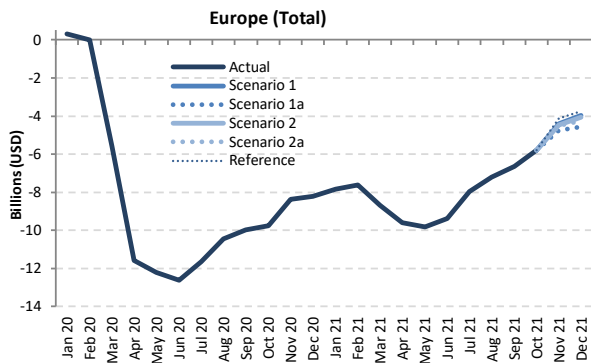


Passenger Number (thousand) - Europe International

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	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	54,881	55,743	56,557	1,676	3.1%	814	1.5%	56,110	7,859	7,859	7,859	7,859	7,859	-47,022	-85.7%	-48,698	-86.1%	-48,251	-86.0%
February	51,178	54,626	51,816	639	1.2%	-2,810	-5.1%	55,766	4,805	4,805	4,805	4,805	4,805	-46,373	-90.6%	-47,012	-90.7%	-50,961	-91.4%
March	59,791	62,825	27,468	-32,322	-54.1%	-35,357	-56.3%	63,466	6,182	6,182	6,182	6,182	6,182	-53,609	-89.7%	-21,287	-77.5%	-57,285	-90.3%
April	70,397	72,906	1,054	-69,343	-98.5%	-71,853	-98.6%	74,986	7,798	7,798	7,798	7,798	7,798	-62,599	-88.9%	6,744	640.2%	-67,188	-89.6%
May	76,311	77,402	1,741	-74,570	-97.7%	-75,661	-97.8%	77,771	10,596	10,596	10,596	10,596	10,596	-65,716	-86.1%	8,855	508.7%	-67,175	-86.4%
June	83,994	87,585	4,545	-79,449	-94.6%	-83,040	-94.8%	90,866	19,835	19,835	19,835	19,835	19,835	-64,159	-76.4%	15,290	336.4%	-71,031	-78.2%
July	91,067	94,366	16,270	-74,797	-82.1%	-78,096	-82.8%	97,402	37,329	37,329	37,329	37,329	37,329	-53,737	-59.0%	21,059	129.4%	-60,072	-61.7%
August	91,837	94,578	23,925	-67,912	-73.9%	-70,652	-74.7%	97,218	44,099	44,099	44,099	44,099	44,099	-47,738	-52.0%	20,174	84.3%	-53,118	-54.6%
September	82,874	85,320	17,468	-65,406	-78.9%	-67,852	-79.5%	87,467	39,692	39,692	39,692	39,692	39,692	-43,182	-52.1%	22,224	127.2%	-47,775	-54.6%
October	76,950	77,619	13,812	-63,138	-82.1%	-63,808	-82.2%	78,067	40,513	40,513	40,513	40,513	40,513	-36,437	-47.4%	26,701	193.3%	-37,554	-48.1%
November	57,404	57,850	7,084	-50,319	-87.7%	-50,765	-87.8%	57,990	32,709	30,570	32,329	32,080	34,509	-26,834	-46.7%	23,485	331.5%	27,420	47.3%
December	58,838	61,260	9,236	-49,602	-84.3%	-52,023	-84.9%	63,070	38,266	34,461	37,672	36,374	39,239	-24,378	-41.4%	25,224	273.1%	-28,610	-45.4%
1Q	165,849	173,194	135,842	-30,007	-18.1%	-37,352	-21.6%	175,342	18,846	18,846	18,846	18,846	18,846	-147,004	-88.6%	-116,996	-86.1%	-156,496	-89.3%
2Q	230,702	237,893	7,339	-223,363	-96.8%	-230,553	-96.9%	243,622	38,229	38,229	38,229	38,229	38,229	-192,473	-83.4%	30,890	420.9%	-205,393	-84.3%
3Q	265,778	274,263	57,663	-208,114	-78.3%	-216,600	-79.0%	282,086	121,120	121,120	121,120	121,120	121,120	-144,658	-54.4%	63,457	110.0%	-160,966	-57.1%
4Q	193,192	196,728	30,132	-163,060	-84.4%	-166,596	-84.7%	199,127	111,488	105,543	110,513	108,967	114,260	-87,649	-45.4%	75,411	250.3%	-93,584	-47.0%
Total	855,522	882,079	230,977	-624,545	-73.0%	-651,102	-73.8%	900,177	289,683	283,738	288,708	287,162	292,455	-571,784	-66.8%	52,761	22.8%	-616,439	-68.5%

Passenger Number (thousand) - Europe Domestic

Year	2019	2020							2021										
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	22,514	22,265	23,039	525	2.3%	774	3.5%	22,059	10,292	10,292	10,292	10,292	10,292	-12,221	-54.3%	-12,747	-55.3%	-11,767	-53.3%
February	21,385	21,376	21,470	86	0.4%	94	0.4%	21,913	9,713	9,713	9,713	9,713	9,713	-11,672	-54.6%	-11,758	-54.8%	-12,200	-55.7%
March	24,663	24,340	13,053	-11,610	-47.1%	-11,287	-46.4%	24,066	12,761	12,761	12,761	12,761	12,761	-11,902	-48.3%	-292	-2.2%	-11,305	-47.0%
April	24,573	24,608	1,636	-22,937	-93.3%	-22,972	-93.4%	24,455	13,306	13,306	13,306	13,306	13,306	-11,267	-45.9%	13,670	713.4%	-11,149	-45.6%
May	26,023	25,995	1,932	-22,091	-92.6%	-24,063	-92.6%	26,071	15,559	15,559	15,559	15,559	15,559	-10,465	-40.2%	15,627	705.3%	-10,512	-40.3%
June	27,807	27,777	7,084	-20,723	-74.5%	-20,693	-74.5%	27,849	21,998	21,998	21,998	21,998	21,998	-5,809	-20.9%	14,914	210.5%	-5,851	-21.0%
July	28,851	28,819	16,153	-12,698	-44.0%	-12,666	-43.9%	29,198	27,685	27,685	27,685	27,685	27,685	-1,166	-4.0%	11,532	71.4%	-1,514	-5.2%
August	28,431	28,399	21,196	-7,234	-25.4%	-7,203	-25.4%	28,648	28,255	28,255	28,255	28,255	28,255	-176	-0.6%	7,058	33.3%	-393	-1.4%
September	27,322	27,293	17,841	-9,481	-34.7%	-9,451	-34.6%	27,577	24,418	24,418	24,418	24,418	24,418	-2,904	-10.6%	6,577	36.9%	-3,159	-11.5%
October	26,211	25,920	14,989	-11,222	-42.8%	-10,932	-42.2%	26,010	23,486	23,486	23,486	23,486	23,486	-2,725	-10.4%	8,497	56.7%	-2,524	-9.7%
November	23,388	23,129	9,960	-13,428	-57.4%	-13,169	-56.9%	23,342	20,705	19,882	20,677	20,657	21,315	-3,507	-15.0%	9,921	99.6%	-3,460	-11.3%
December	22,886	22,506	10,857	-12,028	-52.6%	-11,649	-51.8%	22,732	20,440	19,534	20,396	20,257	21,816	-3,351	-14.6%	8,677	79.9%	-3,198	-14.1%
1Q	68,561	67,981	57,562	-10,999	-16.0%	-10,419	-15.3%	68,039	32,766	32,766	32,766	32,766	32,766	-35,795	-52.2%	-24,796	-43.1%	-35,273	-51.8%
2Q	78,404	78,380	10,652	-67,752	-86.4%	-67,729	-86.4%	78,376	50,863	50,863	50,863	50,863	50,863	-27,541	-35.1%	40,211	377.5%	-27,513	-35.1%
3Q	84,604	84,510	55,191	-29,413	-34.8%	-29,320	-34.7%	85,423	80,357	80,357	80,357	80,357	80,357	-4,246	-5.0%	25,167	45.6%	-5,066	-5.9%
4Q	72,485	71,556	35,806	-36,679	-50.6%	-35,750	-50.0%	72,084	64,630	62,902	64,559	64,399	66,616	-9,583	-13.2%	27,095	75.7%	-9,182	-12.7%
Total	304,054	302,427	159,211	-144,843	-47.6%	-143,217	-47.4%	303,921	228,616	226,887	228,544	228,385	230,602	-77,166	-25.4%	67,677	42.5%	-77,034	-25.3%



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

Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	9,945	10,029	10,260	315	3.2%	231	2.3%	10,053	2,094	2,094	2,094	2,094	2,094	-7,851	-78.9%	-8,166	-79.6%	-7,959	-79.2%		
February	9,229	9,670	9,225	-4	0.0%	-445	-4.6%	9,821	1,611	1,611	1,611	1,611	1,611	-7,618	-82.5%	-7,614	-82.5%	-8,210	-83.6%		
March	10,734	11,005	5,169	-5,565	-51.8%	-5,836	-53.0%	11,035	2,062	2,062	2,062	2,062	2,062	-8,672	-80.8%	-3,107	-60.1%	-8,973	-81.3%		
April	11,885	12,215	314	-11,570	-97.4%	-11,901	-97.4%	12,511	2,287	2,287	2,287	2,287	2,287	-9,598	-80.8%	1,973	627.5%	-10,224	-81.7%		
May	12,629	12,839	427	-12,203	-96.6%	-12,412	-96.7%	12,986	2,811	2,811	2,811	2,811	2,811	-9,818	-77.7%	2,384	559.0%	-10,175	-78.4%		
June	13,810	14,251	1,194	-12,616	-91.4%	-13,057	-91.6%	14,714	4,421	4,421	4,421	4,421	4,421	-9,389	-68.0%	3,226	270.1%	-10,293	-70.0%		
July	14,914	15,360	3,268	-11,646	-78.1%	-12,092	-78.7%	15,868	6,948	6,948	6,948	6,948	6,948	-7,965	-53.4%	3,681	112.6%	-8,919	-56.2%		
August	15,004	15,380	4,563	-10,441	-69.6%	-10,817	-70.3%	15,830	7,800	7,800	7,800	7,800	7,800	-7,204	-48.0%	3,237	70.9%	-8,030	-50.7%		
September	13,601	13,929	3,611	-9,990	-73.5%	-10,318	-74.1%	14,295	6,951	6,951	6,951	6,951	6,951	-6,650	-48.9%	3,340	92.5%	-7,344	-51.4%		
October	12,796	12,889	3,039	-9,756	-76.2%	-9,850	-76.4%	13,067	7,016	7,016	7,016	7,016	7,016	-5,780	-45.2%	3,977	130.9%	-6,051	-46.3%		
November	10,261	10,317	1,892	-8,369	-81.6%	-8,425	-81.7%	10,449	5,839	5,500	5,788	5,754	6,129	-4,760 to -4,422	-46.4% to -43.1%	3,609 to 3,947	190.8% to 208.7%	-4,949 to -4,610	-47.4% to -44.1%		
December	10,519	10,791	2,297	-8,222	-78.2%	-8,494	-78.7%	11,112	6,548	5,967	6,465	6,276	6,784	-4,552 to -3,971	-43.3% to -37.8%	3,670 to 4,251	159.8% to 185.1%	-5,145 to -4,564	-46.3% to -41.1%		
1Q	29,909	30,705	24,654	-5,254	-17.6%	-6,050	-19.7%	30,910	5,767	5,767	5,767	5,767	5,767	-24,141	-80.7%	-18,887	-76.6%	-25,142	-81.3%		
2Q	38,324	39,305	1,935	-36,388	-95.0%	-37,370	-95.1%	40,211	9,518	9,518	9,518	9,518	9,518	-28,805	-75.2%	7,583	391.9%	-30,692	-76.3%		
3Q	43,518	44,669	11,442	-32,076	-73.7%	-33,227	-74.4%	45,992	21,699	21,699	21,699	21,699	21,699	-21,819	-50.1%	10,257	89.6%	-24,293	-52.8%		
4Q	33,575	33,997	7,228	-26,348	-78.5%	-26,769	-78.7%	34,628	19,402	18,483	19,269	19,045	19,929	-15,092 to -14,173	-44.9% to -42.2%	11,256 to 12,175	155.7% to 168.4%	-16,144 to -15,225	-46.6% to -44.0%		
Total	145,325	148,675	45,259	-100,066	-68.9%	-103,416	-69.6%	151,740	56,387	55,468	56,254	56,030	56,914	-89,857 to -88,938	-61.8% to -61.2%	10,209 to 11,128	22.6% to 24.6%	-96,272 to -95,353	-63.4% to -62.8%		



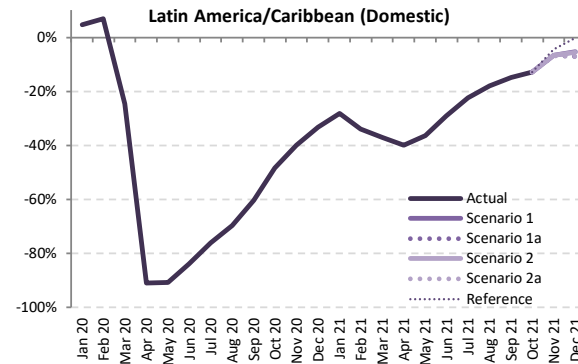
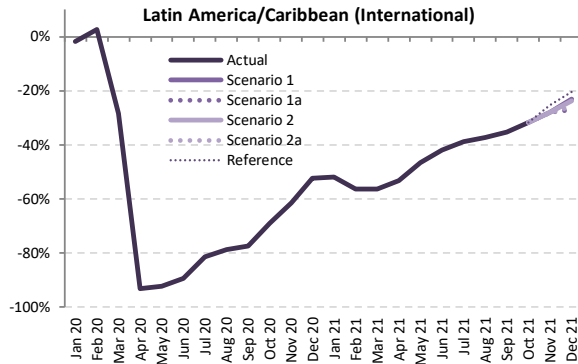
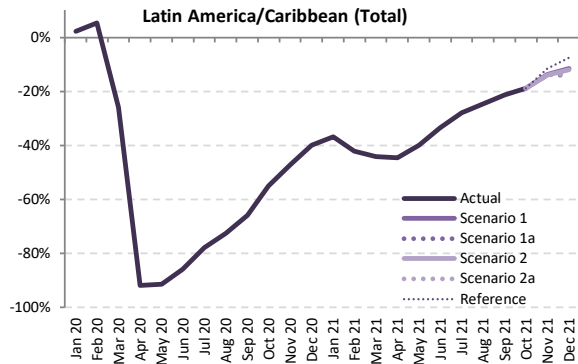
Passenger revenue (USD, million) - Europe International																			
Year	2019					2020					2021								
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	8,094	8,199	8,366	272	3.4%	167	2.0%	8,240	1,248	1,248	1,248	1,248	1,248	-6,846	-84.6%	-7,118	-85.1%	-6,992	-84.9%
February	7,471	7,913	7,460	-11	-0.1%	-453	-5.7%	8,019	813	813	813	813	813	-6,659	-89.1%	-6,648	-89.1%	-7,207	-89.9%
March	8,707	9,004	4,096	-4,611	-53.0%	-4,908	-54.5%	9,057	1,013	1,013	1,013	1,013	1,013	-7,693	-88.4%	-3,083	-75.3%	-8,044	-88.8%
April	9,864	10,192	180	-9,684	-98.2%	-10,012	-98.2%	10,501	1,193	1,193	1,193	1,193	1,193	-8,671	-87.9%	1,013	563.3%	-9,308	-88.6%
May	10,490	10,702	268	-10,222	-97.4%	-10,434	-97.5%	10,842	1,532	1,532	1,532	1,532	1,532	-8,958	-85.4%	1,264	472.2%	-9,311	-85.9%
June	11,524	11,967	612	-10,912	-94.7%	-11,356	-94.9%	12,424	2,612	2,612	2,612	2,612	2,612	-8,912	-77.3%	2,000	326.9%	-9,812	-79.0%
July	12,542	12,991	1,940	-10,602	-84.5%	-11,051	-85.1%	13,467	4,672	4,672	4,672	4,672	4,672	-7,869	-62.7%	2,733	140.9%	-8,795	-65.3%
August	12,666	13,045	2,821	-9,846	-77.7%	-10,224	-78.4%	13,475	5,477	5,477	5,477	5,477	5,477	-7,189	-56.8%	2,656	94.2%	-7,998	-59.4%
September	11,354	11,685	2,144	-9,210	-81.1%	-9,541	-81.7%	12,028	4,943	4,943	4,943	4,943	4,943	-6,411	-56.5%	2,799	130.6%	-7,084	-58.9%
October	10,641	10,758	1,807	-8,834	-83.0%	-8,951	-83.2%	10,929	5,085	5,085	5,085	5,085	5,085	-5,556	-52.2%	3,278	181.4%	-5,844	-53.5%
November	8,338	8,415	1,073	-7,265	-87.1%	-7,343	-87.3%	8,530	4,136	3,866	4,088	4,055	4,377	-4,472 to -4,202	-53.6% to -50.4%	2,793 to 3,064	260.4% to 285.6%	-4,664 to -4,394	-54.7% to -51.5%
December	8,637	8,940	1,404	-7,233	-83.7%	-7,536	-84.3%	9,243	4,867	4,361	4,789	4,611	4,990	-4,276 to -3,770	-49.5% to -43.6%	2,957 to 3,463	210.6% to 246.6%	-4,882 to -4,375	-52.8% to -47.3%
1Q	24,272	25,116	19,922	-4,350	-17.3%	-5,194	-20.7%	25,316	3,074	3,074	3,074	3,074	3,074	-21,198	-87.3%	-16,848	-84.6%	-22,242	-87.9%
2Q	31,878	32,861	1,059	-30,818	-96.7%	-31,802	-96.8%	33,767	5,337	5,337	5,337	5,337	5,337	-26,541	-83.3%	4,277	403.7%	-28,430	-84.2%
3Q	36,562	37,721	6,904	-29,658	-81.1%	-30,816	-81.7%	38,969	15,092	15,092	15,092	15,092	15,092	-21,470	-58.7%	8,188	118.6%	-23,877	-61.3%
4Q	27,616	28,114	4,284	-23,332	-84.5%	-23,830	-84.8%	28,701	14,089	13,312	13,961	13,751	14,452	-14,304 to -13,527	-51.8% to -49.0%	9,028 to 9,805	210.8% to 228.9%	-15,389 to -14,612	-53.6% to -50.9%
Total	120,328	123,811	32,169	-88,158	-73.3%	-91,642	-74.0%	126,753	37,591	36,815	37,464	37,254	37,955	-83,513 to -82,736	-69.4% to -68.8%	4,645 to 5,422	14.4% to 16.9%	-89,939 to -89,162	-71.0% to -70.3%

Passenger revenue (USD, million) - Europe Domestic																			
Year	2019					2020					2021								
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d
January	1,851	1,830	1,894	43	2.3%	64	3.5%	1,814	846	846	846	846	846	-1,005	-54.3%	-1,048	-55.3%	-967	-53.3%
February	1,758	1,757	1,765	7	0.4%	8	0.4%	1,802	799	799	799	799	799	-960	-54.6%	-967	-54.8%	-1,003	-55.7%
March	2,028	2,001	1,073	-955	-47.1%	-928	-46.4%	1,979	1,049	1,049	1,049	1,049	1,049	-979	-48.3%	-24	-2.2%	-929	-47.0%
April	2,020	2,023	134	-1,886	-93.3%	-1,889	-93.4%	2,011	1,094	1,094	1,094	1,094	1,094	-926	-45.9%	959	713.4%	-917	-45.6%
May	2,140	2,137	159	-1,981	-92.6%	-1,978	-92.6%	2,143	1,279	1,279	1,279	1,279	1,279	-860	-40.2%	1,120	705.3%	-864	-40.3%
June	2,286	2,284	582	-1,704	-74.5%	-1,701	-74.5%	2,290	1,809	1,809	1,809	1,809	1,809	-478	-20.9%	1,226	210.5%	-481	-21.0%
July	2,377	2,369	1,328	-1,044	-44.0%	-1,041	-43.9%	2,401	2,276	2,276	2,276	2,276	2,276	-96	-4.0%	948	71.4%	-124	-5.2%
August	2,337	2,335	1,743	-595	-25.4%	-592	-25.4%	2,355	2,323	2,323	2,323	2,323	2,323	-14	-0.6%	580	33.3%	-32	-1.4%
September	2,246	2,244	1,467	-779	-34.7%	-777	-34.6%	2,267	2,008	2,008	2,008	2,008	2,008	-239	-10.6%	541	36.9%	-260	-11.5%
October	2,155	2,131	1,232	-923	-42.8%	-899	-42.2%	2,138	1,931	1,931	1,931	1,931	1,931	-224	-10.4%	699	56.7%	-208	-9.7%
November	1,923	1,902	819	-1,104	-57.4%	-1,083	-56.9%	1,919	1,702	1,635	1,700	1,698	1,752	-288 to -221	-15.0% to -11.5%	816 to 883	99.6% to 107.9%	-284 to -217	-14.8% to -11.3%
December	1,882	1,850	893	-989	-52.6%	-958	-51.8%	1,869	1,680	1,606	1,677	1,665	1,794	-276 to -201	-14.6% to -10.7%	713 to 788	79.9% to 88.3%	-263 to -188	-14.1% to -10.1%
1Q	5,637	5,589	4,732	-904	-16.0%	-857	-15.3%	5,594	2,694	2,694	2,694	2,694	2,694	-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%	6,444	4,182	4,182	4,182	4,182	4,182	-2,264	-35.1%	3,306	377.5%	-2,262	-35.1%
3Q	6,956	6,948	4,537	-2,418	-34.8%	-2,411	-34.7%	7,023	6,607	6,607	6,607	6,607	6,607	-349	-5.0%	2,069	45.6%	-416	-5.9%
4Q	5,959	5,883	2,944	-3,016	-50.6%	-2,939	-50.0%	5,926	5,314	5,171	5,308	5,295	5,477	-788 to -646	-13.2% to -10.8%	2,228 to 2,370	75.7% to 80.5%	-755 to -613	-12.7% to -10.3%
Total	24,998	24,864	13,089	-11,908	-47.6%	-11,775	-47.4%	24,987	18,796	18,654	18,790	18,777	18,959	-6,344 to -6,202	-25.4% to -24.8%	5,564 to 5,706	42.5% to 43.6%	-6,333 to -6,191	-25.3% to -24.8%



# Latin America/Caribbean

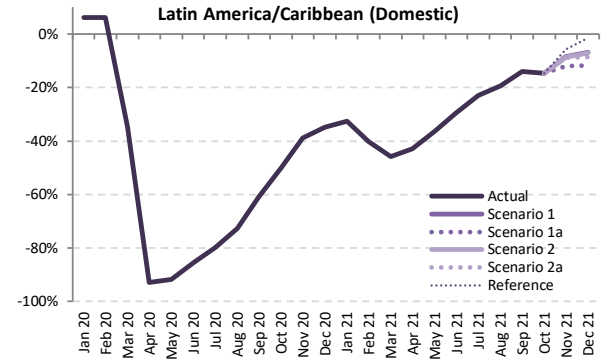
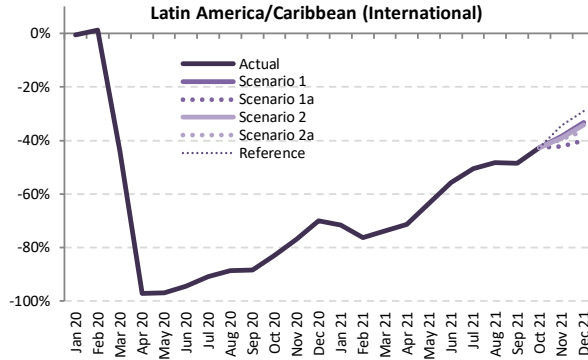
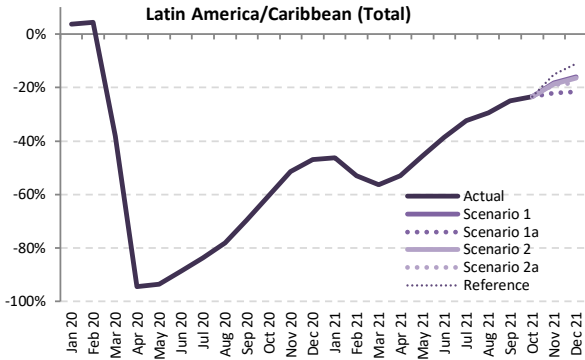
Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-6.3%	-9.5%	-4.4%	-8,770	-10.1%	-4,698	-15.0%	-4,072	-7.3%	-1,321	-976	-346
2Q 2020	-89.6%	-91.6%	-88.5%	-76,688	-92.2%	-28,082	-96.1%	-48,606	-90.0%	-9,679	-5,628	-4,051
3Q 2020	-72.4%	-79.3%	-68.9%	-67,727	-77.5%	-26,240	-89.4%	-41,486	-71.5%	-8,805	-5,319	-3,486
4Q 2020	-47.1%	-60.4%	-40.4%	-45,698	-52.7%	-21,778	-76.2%	-23,920	-41.2%	-6,450	-4,434	-2,016
<b>Total 2020</b>	<b>-53.3%</b>	<b>-58.9%</b>	<b>-50.4%</b>	<b>-198,883</b>	<b>-57.8%</b>	<b>-80,799</b>	<b>-68.2%</b>	<b>-118,084</b>	<b>-52.4%</b>	<b>-26,256</b>	<b>-16,358</b>	<b>-9,899</b>
1Q 2021	-41.0%	-54.8%	-32.9%	-44,885	-51.8%	-23,086	-73.8%	-21,799	-39.3%	-6,549	-4,708	-1,841
2Q 2021	-39.4%	-47.3%	-35.1%	-38,114	-45.8%	-18,545	-63.5%	-19,570	-36.2%	-5,481	-3,828	-1,654
3Q 2021	-24.8%	-37.2%	-18.6%	-25,419	-29.1%	-14,443	-49.2%	-10,976	-18.9%	-3,975	-3,044	-931
4Q 2021	-15.6% to -14.7%	-28.7% to -27.3%	-8.9% to -8.3%	-19,310 to -16,573	-22.3% to -19.1%	-11,860 to -10,793	-41.5% to -37.7%	-7,449 to -5,781	-12.8% to -10.0%	-3,113 to -2,764	-2,483 to -2,272	-631 to -492
<b>Total 2021</b>	<b>-30.1% to -29.9%</b>	<b>-42.3% to -42.0%</b>	<b>-23.6% to -23.4%</b>	<b>-127,728 to -124,992</b>	<b>-37.1% to -36.3%</b>	<b>-67,934 to -66,867</b>	<b>-57.4% to -56.5%</b>	<b>-59,794 to -58,125</b>	<b>-26.5% to -25.8%</b>	<b>-19,118 to -18,769</b>	<b>-14,062 to -13,852</b>	<b>-5,056 to -4,917</b>



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

Year	2019		2020						2021										
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	e	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	37,918	38,484	38,769	851	2.2%	285	0.7%	39,039	23,950	23,950	23,950	23,950	23,950	-13,968	-36.8%	-14,819	-38.2%	-15,089	-38.7%
February	33,375	34,855	35,166	1,791	5.4%	311	0.9%	35,222	19,294	19,294	19,294	19,294	19,294	-14,081	-42.2%	-15,872	-45.1%	-15,928	-45.2%
March	36,136	37,503	26,758	-9,378	-26.0%	-10,745	-28.7%	38,380	20,158	20,158	20,158	20,158	20,158	-6,600	-44.2%	-6,600	-24.7%	-18,222	-47.5%
April	34,019	35,632	2,808	-31,211	-91.7%	-32,824	-92.1%	36,978	18,848	18,848	18,848	18,848	18,848	-15,171	-44.6%	16,040	571.3%	-18,131	-49.0%
May	34,267	36,112	2,976	-31,291	-91.3%	-33,136	-91.8%	37,045	20,602	20,602	20,602	20,602	20,602	-13,665	-39.9%	17,626	592.4%	-16,443	-44.4%
June	33,623	35,813	4,789	-28,835	-85.8%	-31,024	-86.6%	37,518	22,340	22,340	22,340	22,340	22,340	-11,283	-33.6%	17,551	366.5%	-15,177	-40.5%
July	37,333	38,664	8,244	-29,089	-77.9%	-30,421	-78.7%	40,087	26,863	26,863	26,863	26,863	26,863	-10,471	-28.0%	18,619	225.9%	-13,225	-33.0%
August	35,832	37,045	9,806	-26,026	-72.6%	-27,239	-73.5%	38,432	27,025	27,025	27,025	27,025	27,025	-8,806	-24.6%	17,219	175.6%	-11,407	-29.7%
September	32,965	34,439	11,263	-21,702	-65.8%	-23,176	-67.3%	35,982	25,911	25,911	25,911	25,911	25,911	-7,054	-21.4%	14,648	130.1%	-10,071	-28.0%
October	34,404	35,289	15,499	-18,905	-54.9%	-19,790	-56.1%	36,614	27,915	27,915	27,915	27,915	27,915	-6,489	-18.9%	12,416	80.1%	-8,699	-23.8%
November	34,497	35,091	18,229	-16,268	-47.2%	-16,862	-48.1%	36,425	29,723	29,723	29,704	29,654	30,554	-4,843 to -4,774	-14.0% to -13.8%	11,425 to 11,494	62.7% to 63.1%	-6,771 to -6,702	-18.6% to -18.4%
December	37,593	38,138	22,584	-15,009	-39.9%	-15,554	-40.8%	39,326	33,236	33,236	32,276	33,104	34,794	-5,317 to -4,357	-14.1% to -11.6%	9,692 to 10,652	42.9% to 47.2%	-7,050 to -6,090	-17.9% to -15.5%
1Q	107,430	110,842	100,693	-6,737	-6.3%	-10,148	-9.2%	112,641	63,402	63,402	63,402	63,402	63,402	-44,028	-41.0%	-37,291	-37.0%	-49,239	-43.7%
2Q	101,909	107,557	10,572	-91,337	-89.6%	-96,985	-90.2%	111,541	61,790	61,790	61,790	61,790	61,790	-40,120	-39.4%	51,217	484.5%	-49,752	-44.6%
3Q	106,130	110,149	29,313	-76,818	-72.4%	-80,836	-73.4%	114,501	79,799	79,799	79,799	79,799	79,799	-26,331	-24.8%	50,487	172.2%	-34,702	-30.3%
4Q	106,494	108,518	56,312	-50,182	-47.1%	-52,206	-48.1%	112,364	90,874	89,914	90,723	90,042	93,263	-16,580 to -15,620	-15.6% to -14.7%	33,602 to 34,562	59.7% to 61.4%	-22,451 to -21,491	-20.0% to -19.1%
Total	421,963	437,065	196,890	-225,073	-53.3%	-240,175	-55.0%	451,048	295,865	294,904	295,714	295,033	298,254	-127,059 to -126,098	-30.1% to -29.9%	98,014 to 98,974	49.8% to 50.3%	-156,144 to -155,183	-34.6% to -34.4%

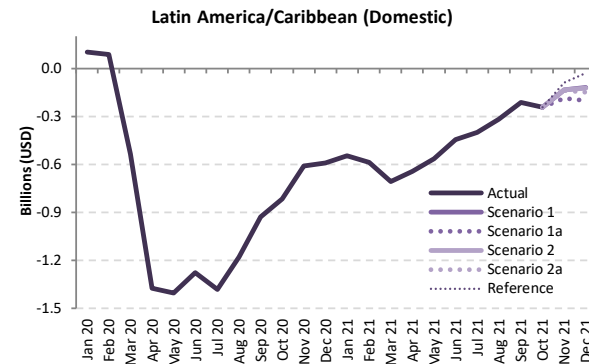
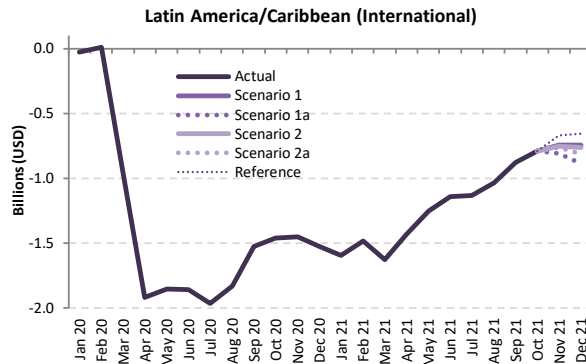
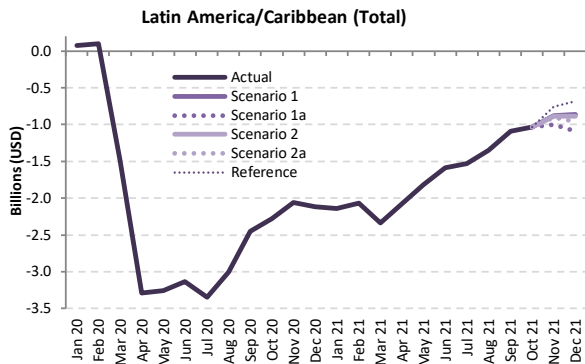




Passenger Number (thousand) - Latin America/Caribbean International + Domestic

Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e						e-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	12,934	12,934	12,934	12,934	12,934	-14,623	-53.1%	11,404	745.6%	-17,359	-57.3%		
May	27,945	29,622	1,832	-26,113	-93.4%	-27,789	-93.8%	30,552	15,188	15,188	15,188	15,188	15,188	-12,757	-45.7%	13,355	728.9%	-15,364	-50.3%		
June	27,710	29,678	3,162	-24,548	-88.6%	-26,517	-89.3%	31,260	16,976	16,976	16,976	16,976	16,976	-10,734	-38.7%	13,814	436.9%	-14,284	-45.7%		
July	31,416	32,731	5,165	-26,251	-83.6%	-27,566	-84.2%	34,127	21,251	21,251	21,251	21,251	21,251	-10,165	-32.4%	16,086	311.5%	-12,876	-37.7%		
August	29,495	30,672	6,447	-23,048	-78.1%	-24,225	-79.0%	31,999	20,838	20,838	20,838	20,838	20,838	-8,657	-29.4%	14,391	223.2%	-11,161	-34.9%		
September	26,499	27,847	8,072	-18,427	-69.5%	-19,775	-71.0%	29,263	19,902	19,902	19,902	19,902	19,902	-6,597	-24.9%	11,830	146.6%	-9,361	-32.0%		
October	27,937	28,829	11,102	-16,836	-60.3%	-17,728	-61.5%	30,077	21,404	21,404	21,404	21,404	21,404	-6,533	-23.4%	10,302	92.8%	-8,673	-28.8%		
November	27,860	28,511	13,508	-14,353	-51.5%	-15,003	-52.6%	29,754	22,746	21,731	22,660	22,587	23,626	-6,130 to -5,114	-22.0% to -18.4%	8,223 to 9,239	60.9% to 68.4%	-8,023 to -7,007	-27.0% to -23.6%		
December	30,886	31,517	16,376	-14,510	-47.0%	-15,141	-48.0%	32,667	25,960	24,239	25,784	25,228	27,488	-6,647 to -4,926	-21.5% to -15.9%	7,863 to 9,584	48.0% to 58.5%	-8,427 to -6,706	-25.8% to -20.5%		
1Q	86,707	90,003	77,937	-8,770	-10.1%	-12,066	-13.4%	92,001	41,822	41,822	41,822	41,822	41,822	-44,885	-51.8%	-36,115	-46.3%	-50,178	-54.5%		
2Q	83,212	88,332	6,524	-76,688	-92.2%	-81,808	-92.6%	92,105	45,097	45,097	45,097	45,097	45,097	-38,114	-45.8%	38,573	591.3%	-47,008	-51.0%		
3Q	87,410	91,250	19,684	-67,727	-77.5%	-71,567	-78.4%	95,389	61,991	61,991	61,991	61,991	61,991	-25,419	-29.1%	42,308	214.9%	-33,397	-35.0%		
4Q	86,684	88,857	40,985	-45,698	-52.7%	-47,872	-53.9%	92,497	70,110	67,374	69,847	69,218	72,518	-19,310 to -16,573	-22.3% to -19.1%	26,388 to 29,125	64.4% to 71.1%	-25,123 to -22,387	-27.2% to -24.2%		
Total	344,013	358,442	145,130	-198,883	-57.8%	-213,312	-59.5%	371,991	219,021	216,285	218,758	218,129	221,429	-127,728 to -124,992	-37.1% to -36.3%	71,154 to 73,891	49.0% to 50.9%	-155,706 to -152,970	-41.9% to -41.1%		





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

Year	2019						2020						2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	3,865	3,887	3,940	75	1.9%	53	1.4%	3,943	1,723	1,723	1,723	1,723	1,723	-2,143	-55.4%	-2,217	-56.3%	-2,220	-56.3%
February	3,361	3,483	3,457	96	2.9%	-26	-0.8%	3,523	1,290	1,290	1,290	1,290	1,290	-2,070	-61.6%	-2,167	-62.7%	-2,233	-63.4%
March	3,688	3,768	2,196	-1,492	-40.5%	-1,571	-41.7%	3,826	1,353	1,353	1,353	1,353	1,353	-2,336	-63.3%	-844	-38.4%	-2,473	-64.6%
April	3,444	3,609	154	-3,290	-95.5%	-3,455	-95.7%	3,745	1,368	1,368	1,368	1,368	1,368	-2,076	-60.3%	1,214	78.1%	-2,377	-63.5%
May	3,439	3,630	184	-3,256	-94.7%	-3,446	-94.9%	3,745	1,621	1,621	1,621	1,621	1,621	-1,818	-52.9%	1,437	78.1%	-2,124	-56.7%
June	3,450	3,666	316	-3,134	-90.8%	-3,350	-91.4%	3,831	1,863	1,863	1,863	1,863	1,863	-1,587	-46.0%	1,547	48.9%	-1,968	-51.4%
July	3,875	4,038	529	-3,346	-86.4%	-3,509	-86.9%	4,197	2,342	2,342	2,342	2,342	2,342	-1,532	-39.6%	1,813	34.2%	-1,855	-44.2%
August	3,664	3,827	657	-3,007	-82.1%	-3,170	-82.8%	3,990	2,312	2,312	2,312	2,312	2,312	-1,352	-36.9%	1,655	25.0%	-1,678	-42.1%
September	3,229	3,398	777	-2,452	-75.9%	-2,620	-77.1%	3,554	2,138	2,138	2,138	2,138	2,138	-1,091	-33.8%	1,361	17.5%	-1,415	-39.8%
October	3,364	3,437	1,087	-2,278	-67.7%	-2,351	-68.4%	3,582	2,335	2,335	2,335	2,335	2,335	-1,030	-30.6%	1,248	11.4%	-1,248	-34.8%
November	3,405	3,436	1,347	-2,059	-60.5%	-2,089	-60.8%	3,587	2,531	2,408	2,517	2,507	2,646	-998 to -875	-29.3% to -25.7%	1,061 to 1,184	78.8% to 87.9%	-1,179 to -1,056	-32.9% to -29.4%
December	3,826	3,867	1,712	-2,114	-55.3%	-2,155	-55.7%	4,021	2,966	2,740	2,939	2,864	3,144	-1,086 to -860	-28.4% to -22.5%	1,028 to 1,254	60.1% to 73.3%	-1,281 to -1,055	-31.9% to -26.2%
1Q	10,914	11,138	9,593	-1,321	-12.1%	-1,545	-13.9%	11,292	4,366	4,366	4,366	4,366	4,366	-6,549	-60.0%	-5,227	-54.5%	-6,926	-61.3%
2Q	10,333	10,905	654	-9,679	-93.7%	-10,251	-94.0%	11,320	4,852	4,852	4,852	4,852	4,852	-5,481	-53.0%	4,198	64.1%	-6,469	-57.1%
3Q	10,768	11,263	1,963	-8,805	-81.8%	-9,300	-82.6%	11,741	6,793	6,793	6,793	6,793	6,793	-3,975	-36.9%	4,830	24.6%	-4,948	-42.1%
4Q	10,595	10,740	4,145	-6,450	-60.9%	-6,594	-61.4%	11,190	7,831	7,482	7,791	7,705	8,125	-3,113 to -2,764	-29.4% to -26.1%	3,337 to 3,686	80.5% to 88.9%	-3,707 to -3,358	-33.1% to -30.0%
<b>Total</b>	<b>42,611</b>	<b>44,045</b>	<b>16,355</b>	<b>-26,256</b>	<b>-61.6%</b>	<b>-27,691</b>	<b>-62.9%</b>	<b>45,543</b>	<b>23,841</b>	<b>23,492</b>	<b>23,802</b>	<b>23,716</b>	<b>24,135</b>	<b>-19,118 to -18,769</b>	<b>-44.9% to -44.0%</b>	<b>7,138 to 7,487</b>	<b>43.6% to 45.8%</b>	<b>-22,051 to -21,702</b>	<b>-48.4% to -47.7%</b>

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

Year	2019					2020					2021										
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline					
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	2,201	2,157	2,175	-25	-1.2%	19	0.9%	2,152	605	605	605	605	605	-1,596	-72.5%	-1,570	-72.2%	-1,547	-71.9%		
February	1,921	1,947	1,929	9	0.5%	-17	-0.9%	1,944	436	436	436	436	436	-1,484	-77.3%	-1,493	-77.4%	-1,508	-77.6%		
March	2,167	2,127	1,208	-959	-44.3%	-919	-43.2%	2,092	539	539	539	539	539	-1,627	-75.1%	-668	-55.3%	-1,553	-74.2%		
April	1,970	2,040	52	-1,918	-97.3%	-1,988	-97.4%	2,092	538	538	538	538	538	-1,432	-72.7%	485	927.9%	-1,554	-74.3%		
May	1,911	1,996	59	-1,853	-96.9%	-1,938	-97.1%	2,063	658	658	658	658	658	-1,254	-65.6%	599	1021.2%	-1,405	-68.1%		
June	1,962	2,043	104	-1,858	-94.7%	-1,939	-94.9%	2,098	821	821	821	821	821	-1,141	-58.2%	716	686.5%	-1,277	-60.9%		
July	2,156	2,234	190	-1,965	-91.2%	-2,044	-91.5%	2,297	1,022	1,022	1,022	1,022	1,022	-1,133	-52.6%	832	437.2%	-1,275	-55.5%		
August	2,057	2,154	227	-1,830	-89.0%	-1,927	-89.5%	2,235	1,022	1,022	1,022	1,022	1,022	-1,034	-50.3%	795	351.0%	-1,213	-54.3%		
September	1,720	1,815	196	-1,524	-88.6%	-1,618	-89.2%	1,876	844	844	844	844	844	-876	-50.9%	647	329.5%	-1,033	-55.0%		
October	1,754	1,753	292	-1,462	-83.3%	-1,460	-83.3%	1,819	966	966	966	966	966	-788	-44.9%	673	230.2%	-853	-46.9%		
November	1,855	1,825	406	-1,449	-78.1%	-1,419	-77.8%	1,905	1,112	1,046	1,101	1,094	1,185	-809 to -742	-43.6% to -40.0%	640 to 707	157.6% to 174.1%	-860 to -793	-45.1% to -41.6%		
December	2,145	2,129	621	-1,524	-71.0%	-1,508	-70.8%	2,225	1,403	1,260	1,383	1,333	1,492	-885 to -742	-41.3% to -34.6%	639 to 782	102.9% to 125.9%	-965 to -822	-43.4% to -36.9%		
1Q	6,288	6,231	5,313	-976	-15.5%	-918	-14.7%	6,188	1,581	1,581	1,581	1,581	1,581	-4,708	-74.9%	-3,732	-70.2%	-4,607	-74.5%		
2Q	5,844	6,080	215	-5,628	-96.3%	-5,864	-96.5%	6,252	2,016	2,016	2,016	2,016	2,016	-3,828	-65.5%	1,801	836.3%	-4,236	-67.8%		
3Q	5,932	6,202	613	-5,319	-89.7%	-5,589	-90.1%	6,409	2,888	2,888	2,888	2,888	2,888	-3,044	-51.3%	2,275	370.9%	-3,521	-54.9%		
4Q	5,754	5,707	1,319	-4,434	-77.1%	-4,387	-76.9%	5,948	3,481	3,271	3,450	3,392	3,643	-2,483 to -2,272	-43.1% to -39.5%	1,952 to 2,162	147.9% to 163.9%	-2,677 to -2,467	-45.0% to -41.5%		
Total	23,818	24,220	7,461	-16,358	-68.7%	-16,759	-69.2%	24,797	9,966	9,756	9,935	9,877	10,128	-14,062 to -13,852	-59.0% to -58.2%	2,295 to 2,506	30.8% to 33.6%	-15,041 to -14,831	-60.7% to -59.8%		

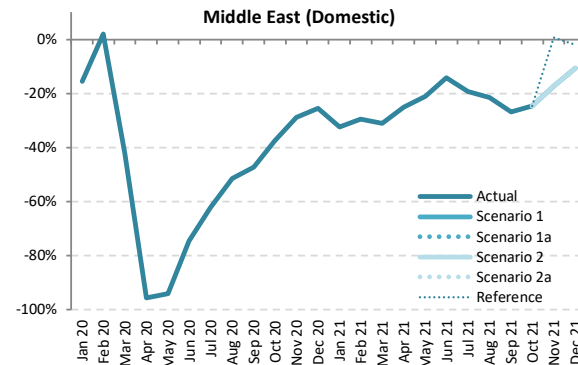
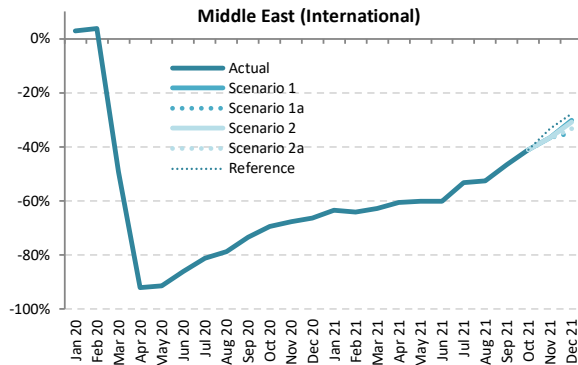
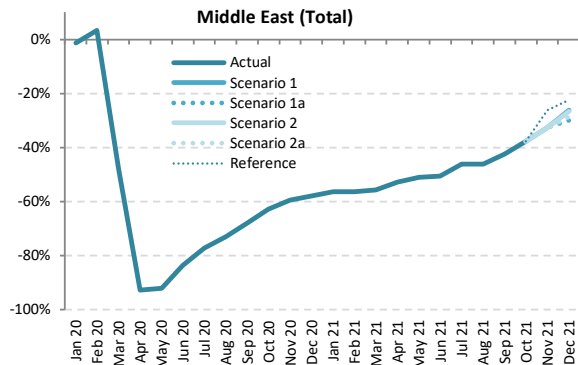
Passenger revenue (USD, million) - Latin America/Caribbean Domestic

Year	2019					2020					2021										
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline					
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	1,664	1,731	1,765	100	6.0%	34	2.0%	1,791	1,118	1,118	1,118	1,118	1,118	-547	-32.8%	-647	-36.6%	-674	-37.6%		
February	1,440	1,536	1,527	87	6.1%	-9	-0.6%	1,579	854	854	854	854	854	-586	-40.7%	-673	-44.1%	-725	-45.9%		
March	1,522	1,640	988	-533	-35.0%	-652	-39.7%	1,734	813	813	813	813	813	-708	-46.5%	-175	-17.7%	-921	-53.1%		
April	1,474	1,569	102	-1,372	-93.1%	-1,467	-93.5%	1,653	830	830	830	830	830	-644	-43.7%	728	714.9%	-823	-49.8%		
May	1,528	1,634	125	-1,403	-91.8%	-1,509	-92.3%	1,682	964	964	964	964	964	-564	-36.9%	838	669.6%	-718	-42.7%		
June	1,487	1,623	212	-1,276	-85.8%	-1,411	-87.0%	1,733	1,042	1,042	1,042	1,042	1,042	-446	-30.0%	830	392.6%	-691	-39.9%		
July	1,719	1,804	338	-1,381	-80.3%	-1,466	-81.2%	1,900	1,320	1,320	1,320	1,320	1,320	-399	-23.2%	981	289.9%	-580	-30.5%		
August	1,607	1,673	430	-1,177	-73.2%	-1,243	-74.3%	1,755	1,290	1,290	1,290	1,290	1,290	-317	-19.8%	860	199.9%	-465	-26.5%		
September	1,509	1,583	581	-928	-61.5%	-1,002	-63.3%	1,677	1,295	1,295	1,295	1,295	1,295	-214	-14.2%	714	122.9%	-383	-22.8%		
October	1,610	1,684	794	-816	-50.7%	-890	-52.8%	1,764	1,369	1,369	1,369	1,369	1,369	-241	-15.0%	575	72.4%	-395	-22.4%		
November	1,551	1,611	941	-610	-39.3%	-670	-41.6%	1,682	1,418	1,362	1,416	1,413	1,461	-189 to -133	-12.2% to -8.5%	421 to 477	44.8% to 50.7%	-319 to -263	-19.0% to -15.7%		
December	1,681	1,737	1,091	-590	-35.1%	-647	-37.2%	1,796	1,563	1,480	1,557	1,531	1,653	-201 to -118	-11.9% to -7.0%	389 to 472	35.7% to 43.3%	-316 to -233	-17.6% to -13.0%		
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	2,836	2,836	2,836	2,836	2,836	-1,654	-36.8%	2,397	546.5%	-2,232	-44.0%		
3Q	4,835	5,060	1,349	-3,486	-72.1%	-3,711	-73.3%	5,332	3,904	3,904	3,904	3,904	3,904	-931	-19.3%	2,555	189.4%	-1,428	-26.8%		
4Q	4,842	5,033	2,826	-2,016	-41.6%	-2,207	-43.9%	5,241	4,350	4,211	4,341	4,313	4,482	-631 to -492	-13.0% to -10.2%	1,385 to 1,524	49.0% to 53.9%	-1,030 to -891	-19.7% to -17.0%		
Total	18,792	19,826	8,894	-9,899	-52.7%	-10,932	-55.1%	20,746	13,875	13,736	13,866	13,838	14,007	-5,056 to -4,917	-26.9% to -26.2%	4,842 to 4,981	54.4% to 56.0%	-7,010 to -6,871	-33.8% to -33.1%		

# Middle East

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-15.8%	-14.8%	-19.1%	-8,127	-18.3%	-5,982	-17.3%	-2,145	-21.7%	-1,243	-1,040	-203
2Q 2020	-89.4%	-89.7%	-88.2%	-43,712	-95.5%	-34,279	-96.1%	-9,433	-93.1%	-7,184	-6,292	-891
3Q 2020	-72.8%	-77.9%	-53.7%	-44,477	-86.5%	-36,766	-90.1%	-7,711	-72.7%	-7,451	-6,722	-729
4Q 2020	-60.0%	-67.8%	-30.7%	-35,348	-78.0%	-30,093	-83.7%	-5,254	-56.1%	-6,023	-5,526	-497
<b>Total 2020</b>	<b>-59.7%</b>	<b>-62.9%</b>	<b>-48.0%</b>	<b>-131,664</b>	<b>-70.4%</b>	<b>-107,121</b>	<b>-72.9%</b>	<b>-24,543</b>	<b>-61.4%</b>	<b>-21,901</b>	<b>-19,581</b>	<b>-2,319</b>
1Q 2021	-56.1%	-63.4%	-31.0%	-33,430	-75.3%	-27,727	-80.4%	-5,703	-57.7%	-5,619	-5,080	-539
2Q 2021	-51.4%	-60.3%	-20.2%	-33,349	-72.8%	-28,068	-78.7%	-5,280	-52.1%	-5,657	-5,158	-499
3Q 2021	-44.9%	-50.9%	-22.6%	-32,426	-63.1%	-27,499	-67.4%	-4,928	-46.4%	-5,480	-5,014	-466
4Q 2021	-33.4% to -32.1%	-37.5% to -35.9%	-17.9% to -17.6%	-24,196 to -22,393	-53.4% to -49.4%	-20,309 to -18,851	-56.5% to -52.4%	-3,886 to -3,542	-41.5% to -37.8%	-4,093 to -3,790	-3,726 to -3,456	-367 to -335
<b>Total 2021</b>	<b>-46.4% to -46.1%</b>	<b>-52.8% to -52.4%</b>	<b>-23.0% to -22.9%</b>	<b>-123,400 to -121,598</b>	<b>-66.0% to -65.1%</b>	<b>-103,603 to -102,145</b>	<b>-70.5% to -69.5%</b>	<b>-19,797 to -19,453</b>	<b>-49.5% to -48.6%</b>	<b>-20,849 to -20,546</b>	<b>-18,978 to -18,707</b>	<b>-1,871 to -1,838</b>





Seat Capacity (thousand) - Middle East International + Domestic

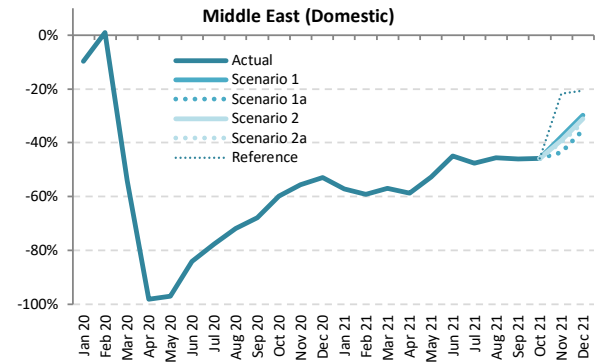
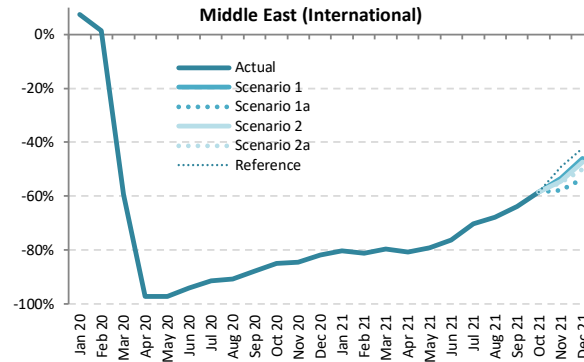
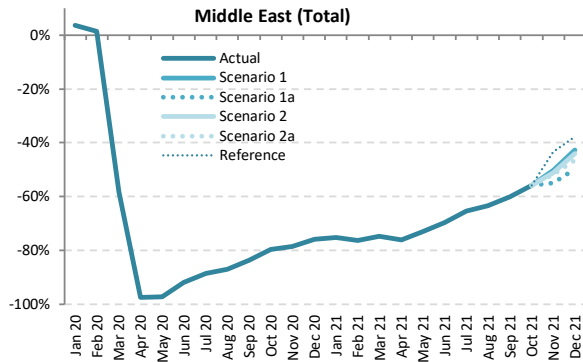
Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	20,935	21,294	20,651	-283	-1.4%	-643	-3.0%	21,185	9,125	9,125	9,125	9,125	9,125	-11,810	-56.4%	-11,527	-55.8%	-12,060	-56.9%		
February	18,681	19,576	19,296	615	3.3%	-280	-1.4%	19,408	8,159	8,159	8,159	8,159	8,159	-10,522	-56.3%	-11,137	-57.7%	-11,249	-58.0%		
March	20,637	20,982	10,797	-9,840	-47.7%	-10,185	-48.5%	20,493	9,150	9,150	9,150	9,150	-11,487	-55.7%	-1,647	-15.3%	-11,343	-55.3%			
April	19,673	20,513	1,416	-18,257	-92.8%	-19,097	-93.1%	20,667	9,307	9,307	9,307	9,307	-10,366	-52.7%	7,891	557.2%	-11,360	-55.0%			
May	19,505	21,155	1,561	-17,944	-92.0%	-19,594	-92.6%	21,735	9,561	9,561	9,561	9,561	-9,944	-51.0%	8,000	512.5%	-12,174	-56.0%			
June	20,736	21,286	3,388	-17,349	-83.7%	-17,898	-84.1%	21,437	10,263	10,263	10,263	10,263	-10,473	-50.5%	6,875	202.9%	-11,174	-52.1%			
July	21,924	22,458	5,015	-16,910	-77.1%	-17,444	-77.7%	22,631	11,820	11,820	11,820	11,820	-10,104	-46.1%	6,806	135.7%	-10,810	-47.8%			
August	22,639	22,971	6,095	-16,544	-73.1%	-16,877	-73.5%	23,133	12,187	12,187	12,187	12,187	-10,452	-46.2%	6,092	100.0%	-10,947	-47.3%			
September	20,534	20,934	6,585	-13,949	-67.9%	-14,349	-68.5%	21,093	11,836	11,836	11,836	11,836	-8,698	-42.4%	5,250	79.7%	-9,257	-43.9%			
October	20,470	20,469	7,642	-12,828	-62.7%	-12,826	-62.7%	20,631	12,773	12,773	12,773	12,773	-7,697	-37.6%	5,131	67.1%	-8,758	-38.1%			
November	19,516	19,342	7,897	-11,619	-59.5%	-11,445	-59.2%	19,593	13,158	13,158	13,147	13,118	14,410	-6,399 to -6,358	-32.8% to -32.6%	5,221 to 5,261	66.1% to 66.6%	-6,476 to -6,436	-33.1% to -32.8%		
December	20,828	21,169	8,759	-12,069	-57.9%	-12,410	-58.6%	21,496	15,382	14,593	15,282	14,855	16,154	-6,235 to -5,446	-29.9% to -26.1%	5,834 to 6,623	66.6% to 75.6%	-6,903 to -6,115	-32.1% to -28.4%		
1Q	60,252	61,852	50,744	-9,508	-15.8%	-11,108	-18.0%	61,085	26,433	26,433	26,433	26,433	26,433	-33,819	-56.1%	-24,311	-47.9%	-34,652	-56.7%		
2Q	59,914	62,954	6,365	-53,549	-89.4%	-56,589	-89.9%	63,840	29,131	29,131	29,131	29,131	-30,783	-51.4%	22,766	357.7%	-34,709	-54.4%			
3Q	65,097	66,364	17,694	-47,402	-72.8%	-48,669	-73.3%	66,856	35,842	35,842	35,842	35,842	-29,255	-44.9%	18,148	102.6%	-31,014	-46.4%			
4Q	60,814	60,979	24,298	-36,516	-60.0%	-36,681	-60.2%	61,721	41,312	40,524	41,201	40,746	43,337	-20,290 to -19,501	-33.4% to -32.1%	16,226 to 17,014	66.8% to 70.0%	-21,197 to -20,408	-34.3% to -33.1%		
Total	246,077	252,149	99,102	-146,975	-59.7%	-153,047	-60.7%	253,520	132,719	131,931	132,608	132,153	134,744	-114,147 to -113,358	-46.4% to -46.1%	32,829 to 33,617	33.1% to 33.9%	-121,572 to -120,783	-48.0% to -47.6%		

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

Year	2019						2020						2021						
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Reference	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline				
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	f	g	h	e-a	e/a-1	e-c	e/d-1			
January	16,184	16,864	16,636	452	2.8%	-228	-1.4%	16,907	5,909	5,909	5,909	5,909	5,909	-10,274	-63.5%	-10,727	-64.5%	-10,998	-65.0%
February	14,502	15,544	15,035	532	3.7%	-510	-3.3%	15,625	5,216	5,216	5,216	5,216	5,216	-9,286	-64.0%	-9,818	-65.3%	-10,408	-66.6%
March	16,046	16,718	8,142	-7,904	-49.3%	-8,576	-51.3%	16,506	5,985	5,985	5,985	5,985	5,985	-10,061	-62.7%	-2,157	-26.5%	-10,521	-63.7%
April	15,327	16,198	1,227	-14,100	-92.0%	-14,971	-92.4%	16,490	6,053	6,053	6,053	6,053	6,053	-9,274	-60.5%	4,826	393.4%	-10,437	-63.3%
May	14,928	16,610	1,292	-13,635	-91.3%	-15,318	-92.2%	17,361	5,947	5,947	5,947	5,947	5,947	-8,981	-60.2%	4,655	360.2%	-11,414	-65.7%
June	16,376	16,956	2,281	-14,095	-86.1%	-14,675	-86.5%	17,311	6,525	6,525	6,525	6,525	6,525	-9,851	-60.2%	4,244	186.1%	-10,786	-62.3%
July	17,335	17,901	3,280	-14,054	-81.1%	-14,621	-81.7%	18,289	8,120	8,120	8,120	8,120	8,120	-9,214	-53.2%	4,840	147.5%	-10,169	-55.6%
August	18,009	18,374	3,845	-14,164	-78.6%	-14,529	-79.1%	18,727	8,557	8,557	8,557	8,557	8,557	-9,452	-52.5%	4,712	122.5%	-10,170	-54.3%
September	16,148	16,579	4,276	-11,872	-73.5%	-12,303	-74.2%	16,895	8,630	8,630	8,630	8,630	8,630	-7,518	-46.6%	4,354	101.8%	-8,265	-48.9%
October	16,072	16,533	4,897	-11,175	-69.5%	-11,636	-70.4%	17,085	9,461	9,461	9,461	9,461	9,461	-6,611	-41.1%	4,563	93.2%	-7,624	-44.6%
November	15,440	15,714	4,998	-10,441	-67.6%	-10,716	-68.2%	16,342	9,783	9,783	9,774	9,749	10,308	-5,690 to -5,656	-36.9% to -36.6%	4,751 to 4,785	95.0% to 95.7%	-6,593 to -6,559	-40.3% to -40.1%
December	16,544	17,321	5,564	-10,980	-66.4%	-11,667	-67.7%	17,850	11,551	10,770	11,457	11,057	11,956	-5,774 to -4,993	-34.9% to -30.2%	5,206 to 5,987	93.6% to 107.6%	-7,081 to -6,299	-39.7% to -35.3%
1Q	46,732	49,127	39,813	-6,919	-14.8%	-9,314	-19.0%	49,038	17,111	17,111	17,111	17,111	17,111	-29,621	-63.4%	-22,702	-57.0%	-31,927	-65.1%
2Q	46,630	49,764	4,800	-41,830	-89.7%	-44,964	-90.4%	51,162	18,525	18,525	18,525	18,525	18,525	-28,106	-60.3%	13,725	285.9%	-32,637	-63.8%
3Q	51,491	52,854	11,402	-40,090	-77.9%	-41,453	-78.4%	53,911	25,308	25,308	25,308	25,308	25,308	-26,184	-50.9%	13,906	122.0%	-28,604	-53.1%
4Q	48,055	49,478	15,459	-32,596	-67.8%	-34,019	-68.8%	51,277	30,795	30,014	30,691	30,267	31,725	-18,042 to -17,260	-37.5% to -35.9%	14,554 to 15,336	94.1% to 99.2%	-21,263 to -20,482	-41.5% to -39.9%
Total	192,909	201,223	71,474	-121,435	-62.9%	-129,749	-64.5%	205,389	91,738	90,957	91,634	91,210	92,668	-101,952 to -101,171	-52.8% to -52.4%	19,483 to 20,264	27.3% to 28.4%	-114,432 to -113,650	-55.7% to -55.3%

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

Year	2019						2020						2021						
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Reference	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline				
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	f	g	h	e-a	e/a-1	e-c	e/d-1			
January	4,751	4,430	4,015	-736	-15.5%	-415	-9.4%	4,277	3,215	3,215	3,215	3,215	3,215	-1,536	-32.3%	-800	-19.9%	-1,062	-24.8%
February	4,178	4,032	4,261	83	2.0%	230	5.7%	3,783	2,942	2,942	2,942	2,942	2,942	-1,236	-29.6%	-1,319	-31.0%	-840	-22.2%
March	4,591	4,263	2,655	-1,936	-42.2%	-1,609	-37.7%	3,987	3,165	3,165	3,165	3,165	3,165	-1,426	-31.1%	511	19.2%	-822	-20.6%
April	4,346	4,316	189	-4,157	-95.6%	-4,126	-95.6%	4,178	3,254	3,254	3,254	3,254	3,254	-1,092	-25.1%	3,065	1618.5%	-923	-22.1%
May	4,577	4,545	269	-4,308	-94.1%	-4,276	-94.1%	4,374	3,614	3,614	3,614	3,614	3,614	-963	-21.0%	3,345	1245.2%	-760	-17.4%
June	4,361	4,330	1,107	-3,254	-74.6%	-3,223	-74.4%	4,126	3,738	3,738	3,738	3,738	3,738	-623	-14.3%	2,631	237.7%	-388	-9.4%
July	4,590	4,557	1,734	-2,855	-62.2%	-2,823	-61.9%	4,341	3,700	3,700	3,700	3,700	3,700	-890	-19.4%	1,965	113.3%	-641	-14.8%
August	4,630	4,597	2,249	-2,381	-51.4%	-2,348	-51.1%	4,406	3,629	3,629	3,629	3,629	3,629	-1,001	-21.6%	1,380	61.4%	-777	-17.6%
September	4,386	4,355	2,309	-2,077	-47.4%	-2,046	-47.0%	4,197	3,205	3,205	3,205	3,205	3,205	-1,181	-26.9%	896	38.8%	-992	-23.6%
October	4,398	3,935	2,745	-1,653	-37.6%	-1,190	-30.2%	3,546	3,312	3,312	3,312	3,312	3,312	-1,086	-24.7%	567	20.7%	-234	-6.6%
November	4,076	3,628	2,898	-1,178	-28.9%	-729	-20.1%	3,251	3,375	3,375	3,373	3,368	4,102	-708 to -702	-17.4% to -17.2%	470 to 476	16.2% to 16.4%	117 to 123	3.6% to 3.8%
December	4,284	3,938	3,195	-1,089	-25.4%	-743	-18.9%	3,646	3,831	3,823	3,825	3,798	4,198	-486 to -453	-11.3% to -10.6%	603 to 635	18.9% to 19.9%	152 to 185	4.2% to 5.1%
1Q	13,520	12,725	10,931	-2,589	-19.1%	-1,794	-14.1%	12,047	9,323	9,323	9,323	9,323	9,323	-4,197	-31.0%	-1,608	-14.7%	-2,724	-22.6%
2Q	13,284	13,190	1,565	-11,719	-88.2%	-11,625	-88.1%	12,678	10,606	10,606	10,606	10,606	10,606	-2,678	-20.2%	9,041	577.8%	-2,072	-16.3%
3Q	13,606	13,510	6,293	-7,313	-53.7%	-7,217	-53.4%	12,945	10,535	10,535	10,535	10,535	10,535	-3,071	-22.6%	4,242	67.4%	-2,410	-18.6%
4Q	12,758	11,501	8,839	-3,920	-30.7%	-2,662	-23.1%	10,444	10,517	10,510	10,510	10,479	11,612	-2,280 to -2,241	-17.9% to -17.6%	1,640 to 1,678	18.6% to 19.0%	35 to 74	0.3% to 0.7%
Total	53,168	50,926	27,628	-25,540	-48.0%	-23,298	-45.7%	48,113	40,981	40,974	40,974	40,942	42,076	-12,226 to -12,187	-23.0% to -22.9%	13,314 to 13,353	48.2% to 48.3%	-7,171 to -7,133	-14.9% to -14.8%

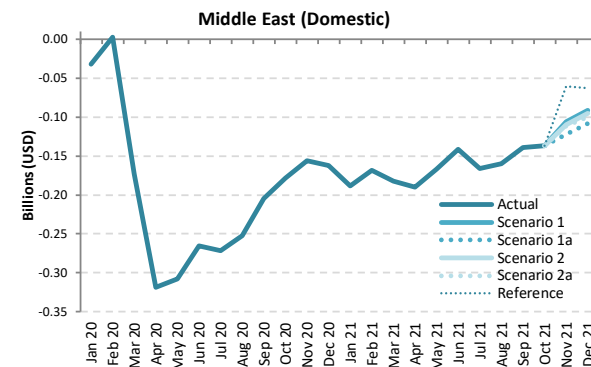
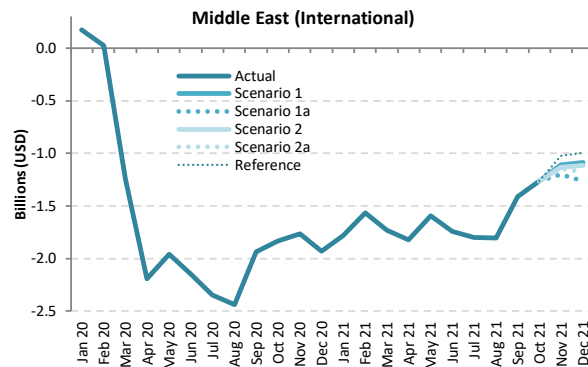
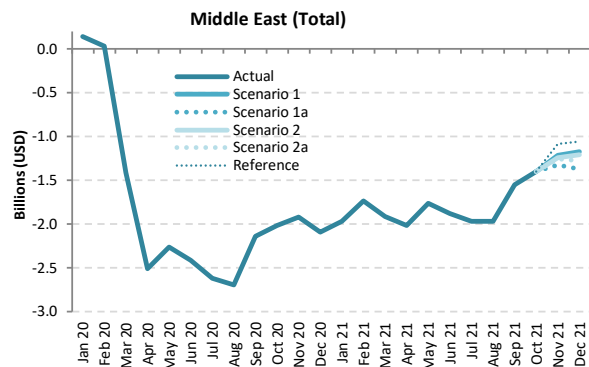


Passenger Number (thousand) - Middle East International + Domestic

Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	e	e	e	e	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	15,580	15,907	16,141	561	3.6%	234	1.5%	15,879	3,868	3,868	3,868	3,868	3,868	-11,712	-75.2%	-12,273	-76.0%	-12,011	-75.6%		
February	13,560	14,262	13,747	187	1.4%	-515	-3.6%	14,187	3,217	3,217	3,217	3,217	3,217	-10,343	-76.3%	-10,530	-76.6%	-10,971	-77.3%		
March	15,238	15,543	6,364	-8,875	-58.2%	-9,180	-59.1%	15,234	3,864	3,864	3,864	3,864	3,864	-11,375	-74.6%	-2,500	-39.3%	-11,370	-74.6%		
April	15,717	16,444	398	-15,319	-97.5%	-16,046	-97.6%	16,624	3,776	3,776	3,776	3,776	3,776	-11,941	-76.0%	3,378	848.9%	-12,848	-77.3%		
May	14,250	15,506	404	-13,846	-97.2%	-15,102	-97.4%	15,984	3,857	3,857	3,857	3,857	3,857	-10,394	-72.9%	3,453	854.6%	-12,128	-75.9%		
June	15,824	16,293	1,277	-14,547	-91.9%	-15,016	-92.2%	16,464	4,810	4,810	4,810	4,810	4,810	-11,014	-69.6%	3,533	276.7%	-11,654	-70.8%		
July	17,697	18,188	2,033	-15,664	-88.5%	-16,155	-88.8%	18,389	6,114	6,114	6,114	6,114	6,114	-11,583	-65.5%	4,081	200.8%	-12,275	-66.8%		
August	18,438	18,772	2,397	-16,041	-87.0%	-16,376	-87.2%	18,971	6,769	6,769	6,769	6,769	6,769	-11,670	-63.3%	4,372	182.4%	-12,202	-64.3%		
September	15,282	15,628	2,510	-12,771	-83.6%	-13,118	-83.9%	15,802	6,108	6,108	6,108	6,108	6,108	-9,173	-60.0%	3,598	143.4%	-9,694	-61.3%		
October	14,973	15,032	3,046	-11,927	-79.7%	-11,986	-79.7%	15,211	6,619	6,619	6,619	6,619	6,619	-8,354	-55.8%	3,572	117.3%	-8,593	-56.5%		
November	14,307	14,235	3,076	-11,231	-78.5%	-11,160	-78.4%	14,473	7,127	6,461	6,981	6,896	8,090	-7,846 to -7,181	-54.8% to -50.2%	3,385 to 4,051	110.1% to 131.7%	-8,012 to -7,346	-55.4% to -50.8%		
December	16,051	16,376	3,862	-12,190	-75.9%	-12,515	-76.4%	16,692	9,193	8,056	8,987	8,592	9,971	-7,995 to -6,858	-49.8% to -42.7%	4,195 to 5,331	108.6% to 138.1%	-8,636 to -7,500	-51.7% to -44.9%		
1Q	44,378	45,712	36,251	-8,127	-18.3%	-9,461	-20.7%	45,300	10,948	10,948	10,948	10,948	10,948	-33,430	-75.3%	-25,303	-69.8%	-34,352	-75.8%		
2Q	45,791	48,243	2,079	-43,712	-95.5%	-46,164	-95.7%	49,072	12,443	12,443	12,443	12,443	12,443	-33,349	-72.8%	10,364	498.5%	-36,630	-74.6%		
3Q	51,417	52,589	6,940	-44,477	-86.5%	-45,649	-86.8%	53,161	18,990	18,990	18,990	18,990	18,990	-32,426	-63.1%	12,051	173.7%	-34,171	-64.3%		
4Q	45,331	45,644	9,984	-35,348	-78.0%	-35,660	-78.1%	46,376	22,938	21,136	22,587	22,107	24,679	-24,196 to -22,393	-53.4% to -49.4%	11,152 to 12,954	111.7% to 129.8%	-25,241 to -23,439	-54.4% to -50.5%		
Total	186,918	192,188	55,253	-131,664	-70.4%	-136,935	-71.3%	193,910	65,320	63,518	64,969	64,489	67,061	-123,400 to -121,598	-66.0% to -65.1%	8,264 to 10,066	15.0% to 18.2%	-130,393 to -128,591	-67.2% to -66.3%		

Passenger Number (thousand) - 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
January	12,091	12,646	12,995	904	7.5%	349	2.8%	12,724	2,373	2,373	2,373	2,373	2,373	-9,718	-80.4%	-10,622	-81.7%	-10,350	-81.3%
February	10,554	11,354	10,711	157	1.5%	-643	-5.7%	11,453	1,992	1,992	1,992	1,992	1,992	-8,562	-81.1%	-8,719	-81.4%	-9,462	-82.6%
March	11,849	12,389	4,806	-7,043	-59.4%	-7,583	-61.2%	12,278	2,403	2,403	2,403	2,403	2,403	-9,447	-79.7%	-2,403	-50.0%	-9,875	-80.4%
April	12,285	13,028	335	-11,950	-97.3%	-12,693	-97.4%	13,310	2,357	2,357	2,357	2,357	2,357	-9,928	-80.8%	2,022	603.7%	-10,953	-82.3%
May	10,893	12,165	303	-10,590	-97.2%	-11,862	-97.5%	12,762	2,268	2,268	2,268	2,268	2,268	-8,625	-79.2%	1,965	648.1%	-10,494	-82.2%
June	12,483	12,968	744	-11,739	-94.0%	-12,224	-94.3%	13,288	2,968	2,968	2,968	2,968	2,968	-9,515	-76.2%	2,224	298.9%	-10,320	-77.7%
July	13,998	14,506	1,207	-12,791	-91.4%	-13,300	-91.7%	14,874	4,172	4,172	4,172	4,172	4,172	-9,826	-70.2%	2,966	245.7%	-10,702	-71.9%
August	14,721	15,073	1,351	-13,370	-90.8%	-13,722	-91.0%	15,417	4,747	4,747	4,747	4,747	4,747	-9,974	-67.8%	3,396	251.4%	-10,670	-69.2%
September	12,085	12,447	1,480	-10,605	-87.8%	-10,967	-88.1%	12,728	4,386	4,386	4,386	4,386	4,386	-7,699	-63.7%	2,906	196.4%	-8,343	-65.5%
October	11,819	12,204	1,782	-10,037	-84.9%	-10,422	-85.4%	12,657	4,912	4,912	4,912	4,912	4,912	-6,908	-58.4%	3,130	175.6%	-7,745	-61.2%
November	11,340	11,589	1,756	-9,584	-84.5%	-9,833	-84.8%	12,096	5,284	4,786	5,173	5,108	5,768	-6,554 to -6,056	-57.8% to -53.4%	3,030 to 3,527	172.5% to 200.8%	-7,309 to -6,812	-60.4% to -56.3%
December	12,800	13,381	2,328	-10,473	-81.8%	-11,053	-82.6%	13,913	6,913	5,952	6,745	6,398	7,389	-6,848 to -5,888	-53.5% to -46.0%	3,625 to 4,585	155.7% to 197.0%	-7,961 to -7,000	-57.2% to -50.3%
1Q	34,494	36,390	28,512	-5,982	-17.3%	-7,878	-21.6%	36,455	6,768	6,768	6,768	6,768	6,768	-27,727	-80.4%	-21,744	-76.3%	-29,687	-81.4%
2Q	35,662	38,161	1,382	-34,279	-96.1%	-36,779	-96.4%	39,360	7,593	7,593	7,593	7,593	7,593	-28,068	-78.7%	6,211	449.4%	-31,767	-80.7%
3Q	40,804	42,026	4,037	-36,766	-90.1%	-37,989	-90.4%	43,019	13,305	13,305	13,305	13,305	13,305	-27,499	-67.4%	9,268	229.5%	-29,714	-69.1%
4Q	35,960	37,174	5,866	-30,093	-83.7%	-31,307	-84.2%	38,665	17,108	15,650	16,830	16,417	18,069	-20,309 to -18,851	-56.5% to -52.4%	9,784 to 11,242	166.8% to 191.6%	-23,015 to -21,557	-59.5% to -55.8%
Total	146,919	153,751	39,798	-107,121	-72.9%	-113,953	-74.1%	157,500	44,774	43,317	44,496	44,084	45,735	-103,603 to -102,145	-70.5% to -69.5%	3,519 to 4,976	8.8% to 12.5%	-114,183 to -112,726	-72.5% to -71.6%

Passenger Number (thousand) - 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
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	-66.9%	-97	-6.2%	-1,495	-50.6%
April	3,432	3,416	63	-3,369	-98.2%	-3,353	-98.2%	3,314	1,419	1,419	1,419	1,419	1,419	-2,013	-58.7%	1,356	2154.3%	-1,895	-57.2%
May	3,357	3,341	101	-3,256	-97.0%	-3,240	-97.0%	3,223	1,589	1,589	1,589	1,589	1,589	-1,768	-52.7%	1,488	1475.4%	-1,634	-50.7%
June	3,341	3,325	533	-2,808	-84.0%	-2,792	-84.0%	3,176	1,842	1,842	1,842	1,842	1,842	-1,499	-44.9%	1,309	245.6%	-1,334	-42.0%
July	3,699	3,682	826	-2,873	-77.7%	-2,856	-77.6%	3,515	1,941	1,941	1,941	1,941	1,941	-1,758	-47.5%	1,115	135.1%	-1,573	-44.8%
August	3,717	3,700	1,046	-2,671	-71.9%	-2,654	-71.7%	3,554	2,021	2,021	2,021	2,021	2,021	-1,696	-45.6%	976	93.3%	-1,532	-43.1%
September	3,197	3,182	1,030	-2,166	-67.8%	-2,151	-67.6%	3,073	1,722	1,722	1,722	1,722	1,722	-1,474	-46.1%	692	67.1%	-1,351	-44.0%
October	3,154	2,829	1,264	-1,889	-59.9%	-1,564	-55.3%	2,555	1,707	1,707	1,707	1,707	1,707	-1,447	-45.9%	442	35.0%	-848	-33.2%
November	2,967	2,646	1,319	-1,648	-55.5%	-1,327	-50.2%	2,377	1,843	1,675	1,808	1,789	2,322	-1,292 to -1,124	-43.6% to -37.9%	355 to 524	26.9% to 39.7%	-702 to -534	-29.6% to -22.5%
December	3,251	2,996	1,534	-1,717	-52.8%	-1,462	-48.8%	2,779	2,280	2,104	2,242	2,194	2,582	-1,147 to -971	-35.3% to -29.9%	570 to 746	37.2% to 48.6%	-675 to -499	-24.3% to -18.0%
1Q	9,884	9,322	7,739	-2,145	-21.7%	-1,583	-17.0%	8,845	4,181	4,181	4,181	4,181	4,181	-5,703	-57.7%	-3,558	-46.0%	-4,665	-52.7%
2Q	10,130	10,082	697	-9,433	-93.1%	-9,385	-93.1%	9,712	4,850	4,850	4,850	4,850	4,850	-5,280	-52.1%	4,153	596.0%	-4,862	-50.1%
3Q	10,613	10,563	2,902	-7,711	-72.7%	-7,661	-72.5%	10,142	5,685	5,685	5,685	5,685	5,685	-4,928	-46.4%	2,783	95.9%	-4,457	-43.9%
4Q	9,372	8,471	4,118	-5,254	-56.1%	-4,353	-51.4%	7,711	5,830	5,486	5,757	5,690	6,611	-3,886 to -3,542	-41.5% to -37.8%	1,368 to 1,712	33.2% to 41.6%	-2,226 to -1,881	-28.9% to -24.4%
Total	39,998	38,437	15,455	-24,543	-61.4%	-22,982	-59.8%	36,410	20,545	20,201	20,473	20,405	21,326	-19,797 to -19,453	-49.5% to -48.6%	4,746 to 5,090	30.7% to 32.9%	-16,209 to -15,865	-44.5% to -43.6%



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

Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	2,553	2,631	2,692	139	5.5%	62	2.3%	2,643	584	584	584	584	584	-1,968	-77.1%	-2,108	-78.3%	-2,058	-77.9%		
February	2,221	2,357	2,252	31	1.4%	-106	-4.5%	2,361	486	486	486	486	486	-1,735	-78.1%	-1,765	-78.4%	-1,875	-79.4%		
March	2,502	2,574	1,089	-1,413	-56.5%	-1,486	-57.7%	2,541	586	586	586	586	586	-1,916	-76.6%	-502	-46.2%	-1,955	-76.9%		
April	2,583	2,717	74	-2,509	-97.1%	-2,643	-97.3%	2,764	570	570	570	570	570	-2,013	-77.9%	496	667.5%	-2,194	-79.4%		
May	2,333	2,559	69	-2,264	-97.1%	-2,490	-97.3%	2,654	571	571	571	571	571	-1,762	-75.5%	502	733.1%	-2,083	-78.5%		
June	2,612	2,695	201	-2,410	-92.3%	-2,494	-92.5%	2,743	730	730	730	730	730	-1,882	-72.0%	529	262.6%	-2,013	-73.4%		
July	2,935	3,015	316	-2,619	-89.2%	-2,699	-89.5%	3,068	970	970	970	970	970	-1,965	-66.9%	655	207.3%	-2,097	-68.4%		
August	3,055	3,110	364	-2,690	-88.1%	-2,746	-88.3%	3,161	1,087	1,087	1,087	1,087	1,087	-1,967	-64.4%	723	198.5%	-2,074	-65.6%		
September	2,526	2,587	384	-2,141	-84.8%	-2,203	-85.1%	2,631	978	978	978	978	978	-1,548	-61.3%	593	154.4%	-1,653	-62.8%		
October	2,471	2,507	458	-2,041	-81.4%	-2,048	-81.7%	2,564	1,073	1,073	1,073	1,073	1,073	-1,398	-56.6%	615	134.1%	-1,491	-58.1%		
November	2,372	2,398	454	-1,918	-80.9%	-1,944	-81.1%	2,462	1,155	1,047	1,131	1,117	1,290	-1,325 to -1,217	-55.9% to -51.3%	593 to 701	130.6% to 154.4%	-1,415 to -1,307	-57.5% to -53.1%		
December	2,674	2,754	582	-2,092	-78.2%	-2,172	-78.9%	2,833	1,499	1,304	1,464	1,395	1,615	-1,370 to -1,176	-51.2% to -44.0%	722 to 917	124.0% to 157.5%	-1,529 to -1,334	-54.0% to -47.1%		
1Q	7,276	7,562	6,032	-1,243	-17.1%	-1,530	-20.2%	7,544	1,657	1,657	1,657	1,657	1,657	-5,619	-77.2%	-4,376	-72.5%	-5,888	-78.0%		
2Q	7,528	7,971	344	-7,184	-95.4%	-7,627	-95.7%	8,161	1,871	1,871	1,871	1,871	1,871	-5,657	-75.1%	1,527	443.7%	-6,290	-77.1%		
3Q	8,515	8,712	1,064	-7,451	-87.5%	-7,648	-87.8%	8,860	3,035	3,035	3,035	3,035	3,035	-5,480	-64.4%	1,971	185.2%	-5,825	-65.7%		
4Q	7,518	7,659	1,495	-6,023	-80.1%	-6,164	-80.5%	7,859	3,727	3,424	3,669	3,586	3,979	-4,093 to -3,790	-54.5% to -50.4%	1,930 to 2,233	129.1% to 149.4%	-4,434 to -4,132	-56.4% to -52.6%		
Total	30,836	31,904	8,936	-21,901	-71.0%	-22,969	-72.0%	32,424	10,290	9,987	10,232	10,149	10,542	-20,849 to -20,546	-67.6% to -66.6%	1,052 to 1,355	11.8% to 15.2%	-22,436 to -22,133	-69.2% to -68.3%		

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

Year	2019					2020					2021									
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline				
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	2,223	2,322	2,395	172	7.7%	72	3.1%	2,345	443	443	443	443	443	-1,780	-80.1%	-1,952	-81.5%	-1,901	-81.1%	
February	1,937	2,083	1,965	28	1.4%	-118	-5.7%	2,102	370	370	370	370	370	-1,567	-80.9%	-1,594	-81.1%	-1,732	-82.4%	
March	2,181	2,276	941	-1,240	-56.8%	-1,335	-58.6%	2,261	448	448	448	448	448	-1,733	-79.5%	-493	-52.4%	-1,813	-80.2%	
April	2,259	2,394	68	-2,190	-97.0%	-2,326	-97.1%	2,451	436	436	436	436	436	-1,823	-80.7%	368	538.1%	-2,015	-82.2%	
May	2,016	2,243	59	-1,957	-97.1%	-2,184	-97.4%	2,350	421	421	421	421	421	-1,595	-79.1%	362	613.2%	-1,929	-82.1%	
June	2,296	2,381	151	-2,145	-93.4%	-2,230	-93.7%	2,442	556	556	556	556	556	-1,740	-75.8%	405	268.3%	-1,887	-77.2%	
July	2,585	2,667	238	-2,348	-90.8%	-2,429	-91.1%	2,736	787	787	787	787	787	-1,798	-69.6%	549	231.0%	-1,949	-71.2%	
August	2,703	2,761	265	-2,438	-90.2%	-2,495	-90.4%	2,825	896	896	896	896	896	-1,807	-66.8%	631	237.6%	-1,929	-68.3%	
September	2,223	2,286	287	-1,937	-87.1%	-1,999	-87.5%	2,341	815	815	815	815	815	-1,409	-63.4%	528	184.0%	-1,526	-65.2%	
October	2,173	2,239	339	-1,834	-84.4%	-1,900	-84.9%	2,322	912	912	912	912	912	-1,261	-58.0%	573	169.1%	-1,410	-60.7%	
November	2,092	2,148	329	-1,762	-84.3%	-1,819	-84.7%	2,237	981	889	960	948	1,071	-1,203 to -1,111	-57.5% to -53.1%	559 to 652	169.8% to 197.8%	-1,349 to -1,256	-60.3% to -56.2%	
December	2,367	2,471	437	-1,930	-81.5%	-2,034	-82.3%	2,570	1,283	1,105	1,252	1,188	1,371	-1,262 to -1,084	-53.3% to -45.8%	668 to 846	152.8% to 193.6%	-1,465 to -1,287	-57.0% to -50.1%	
1Q	6,341	6,681	5,301	-1,040	-16.4%	-1,380	-20.7%	6,708	1,262	1,262	1,262	1,262	1,262	-5,080	-80.1%	-4,039	-76.2%	-5,447	-81.2%	
2Q	6,570	7,018	278	-6,292	-95.8%	-6,740	-96.0%	7,243	1,413	1,413	1,413	1,413	1,413	-5,158	-78.5%	1,134	407.7%	-5,830	-80.5%	
3Q	7,512	7,714	790	-6,722	-89.5%	-6,924	-89.8%	7,902	2,498	2,498	2,498	2,498	2,498	-5,014	-66.7%	1,708	216.2%	-5,403	-68.4%	
4Q	6,632	6,859	1,105	-5,526	-83.3%	-5,753	-83.9%	7,130	3,176	2,906	3,125	3,048	3,354	-3,726 to -3,456	-56.2% to -52.1%	1,800 to 2,071	162.9% to 187.3%	-4,224 to -3,954	-59.2% to -55.5%	
Total	27,056	28,272	7,475	-19,581	-72.4%	-20,797	-73.6%	28,983	8,349	8,078	8,297	8,221	8,527	-18,978 to -18,707	-70.1% to -69.1%	603 to 874	8.1% to 11.7%	-20,905 to -20,634	-72.1% to -71.2%	

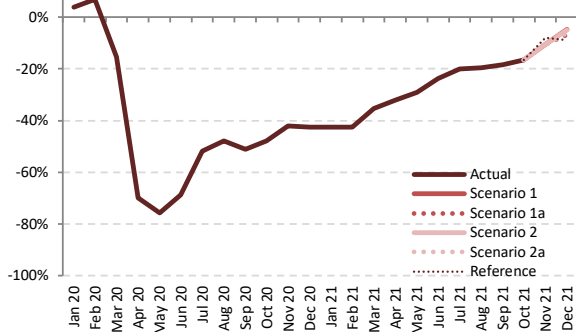
### Passenger revenue (USD, million) - Middle East Domestic

Year	2019					2020					2021									
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline				
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	330	308	297	-32	-9.8%	-11	-3.5%	298	141	141	141	141	141	-188	-57.2%	-156	-52.5%	-157	-52.6%	
February	284	275	287	3	1.0%	12	4.4%	258	116	116	116	116	116	-168	-59.2%	-171	-59.6%	-143	-55.2%	
March	320	298	147	-173	-54.0%	-151	-50.6%	279	138	138	138	138	138	-182	-56.9%	-9	-6.2%	-141	-50.6%	
April	324	323	6	-318	-98.2%	-317	-98.2%	313	134	134	134	134	134	-190	-58.7%	128	2154.3%	-179	-57.2%	
May	317	316	10	-308	-97.0%	-306	-97.0%	305	150	150	150	150	150	-167	-52.7%	141	1475.4%	-154	-50.7%	
June	316	314	50	-265	-84.0%	-264	-84.0%	300	174	174	174	174	174	-142	-44.9%	124	245.6%	-126	-42.0%	
July	350	348	78	-272	-77.7%	-270	-77.6%	332	183	183	183	183	183	-166	-47.5%	105	135.1%	-149	-44.8%	
August	351	350	99	-252	-71.9%	-251	-71.7%	336	191	191	191	191	191	-160	-45.6%	92	93.3%	-145	-43.1%	
September	302	301	97	-205	-67.8%	-203	-67.6%	290	163	163	163	163	163	-139	-46.1%	65	67.1%	-128	-44.0%	
October	298	267	119	-179	-59.9%	-148	-55.3%	241	161	161	161	161	161	-137	-45.9%	42	35.0%	-80	-33.2%	
November	280	250	125	-156	-55.5%	-125	-50.2%	225	174	158	171	169	219	-122 to -106	-43.6% to -37.9%	34 to 49	26.9% to 39.7%	-66 to -50	-29.6% to -22.5%	
December	307	283	145	-162	-52.8%	-138	-48.8%	263	215	199	212	207	244	-108 to -92	-35.3% to -29.9%	54 to 71	37.2% to 48.6%	-64 to -57	-24.3% to -18.0%	
1Q	934	881	731	-203	-21.7%	-150	-17.0%	836	395	395	395	395	395	-539	-57.7%	-336	-46.0%	-441	-52.7%	
2Q	957	953	66	-891	-93.1%	-887	-93.1%	918	458	458	458	458	458	-499	-52.1%	392	596.0%	-460	-50.1%	
3Q	1,003	998	274	-729	-72.7%	-724	-72.5%	958	537	537	537	537	537	-466	-46.4%	263	95.9%	-421	-43.9%	
4Q	886	801	389	-497	-56.1%	-411	-51.4%	729	551	518	544	538	625	-367 to -335	-41.5% to -37.8%	129 to 162	33.2% to 41.6%	-210 to -178	-28.9% to -24.4%	
Total	3,780	3,633	1,461	-2,319	-61.4%	-2,172	-59.8%	3,441	1,942	1,909	1,935	1,928	2,015	-1,871 to -1,838	-49.5% to -48.6%	448 to 481	30.7% to 32.9%	-1,532 to -1,499	-44.5% to -43.6%	

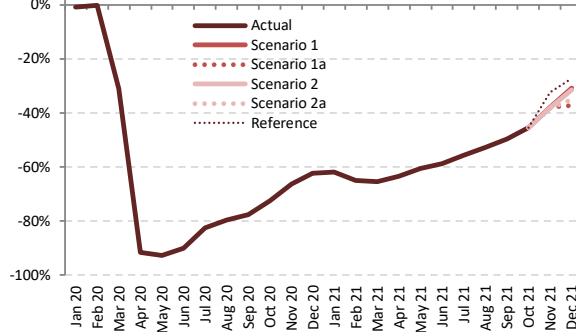
# North America

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-2.2%	-11.4%	-0.3%	-31,354	-13.7%	-6,786	-18.1%	-24,568	-12.8%	-4,675	-1,780	-2,895
2Q 2020	-71.4%	-91.4%	-67.5%	-228,637	-87.4%	-39,617	-96.7%	-189,020	-85.6%	-32,893	-10,618	-22,274
3Q 2020	-50.2%	-80.0%	-44.3%	-185,817	-70.1%	-39,286	-90.7%	-146,531	-66.1%	-28,047	-10,780	-17,267
4Q 2020	-44.2%	-67.0%	-40.1%	-153,541	-62.8%	-30,354	-82.4%	-123,187	-59.4%	-22,799	-8,283	-14,517
<b>Total 2020</b>	<b>-42.8%</b>	<b>-63.2%</b>	<b>-38.8%</b>	<b>-599,350</b>	<b>-59.9%</b>	<b>-116,043</b>	<b>-73.2%</b>	<b>-483,307</b>	<b>-57.4%</b>	<b>-88,414</b>	<b>-31,461</b>	<b>-56,954</b>
1Q 2021	-39.9%	-64.0%	-35.0%	-132,881	-58.0%	-30,335	-81.0%	-102,547	-53.5%	-20,041	-7,957	-12,084
2Q 2021	-28.2%	-60.9%	-21.8%	-93,028	-35.5%	-30,773	-75.1%	-62,255	-28.2%	-15,885	-8,549	-7,336
3Q 2021	-19.4%	-52.9%	-12.7%	-62,160	-23.5%	-27,818	-64.2%	-34,342	-15.5%	-12,075	-8,028	-4,047
4Q 2021	-11.4% to -10.6%	-40.2% to -38.0%	-6.1% to -5.6%	-45,876 to -38,366	-18.8% to -15.7%	-19,635 to -18,124	-53.3% to -49.2%	-26,241 to -20,242	-12.6% to -9.8%	-8,615 to -7,514	-5,522 to -5,129	-3,092 to -2,385
<b>Total 2021</b>	<b>-24.5% to -24.3%</b>	<b>-54.7% to -54.2%</b>	<b>-18.6% to -18.5%</b>	<b>-333,945 to -326,435</b>	<b>-33.4% to -32.6%</b>	<b>-108,560 to -107,049</b>	<b>-68.5% to -67.5%</b>	<b>-225,385 to -219,385</b>	<b>-26.8% to -26.1%</b>	<b>-56,615 to -55,515</b>	<b>-30,056 to -29,662</b>	<b>-26,560 to -25,853</b>

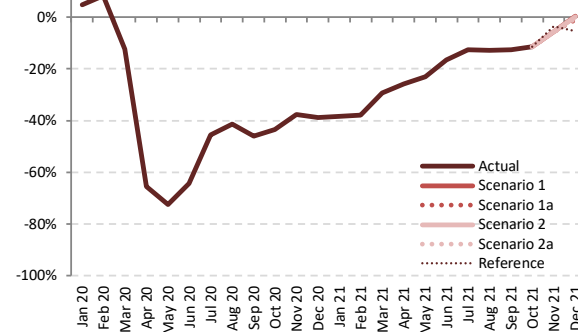
### North America (Total)



### North America (International)



### North America (Domestic)



### Seat Capacity (thousand) - North America International + Domestic

Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline							
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1					
January	93,905	95,051	97,514	3,609	3.8%	2,463	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	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	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	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	101,683	105,738	24,681	-77,002	-75.7%	-81,057	-76.7%	109,485	72,030	72,030	72,030	72,030	72,030	-29,652	-29.2%	47,349	191.8%	-37,455	-34.2%		
June	102,378	107,581	32,109	-70,268	-68.6%	-75,472	-70.2%	109,971	78,165	78,165	78,165	78,165	78,165	-24,213	-23.7%	46,055	143.4%	-31,807	-28.9%		
July	106,790	113,441	51,382	-55,408	-51.9%	-62,059	-54.7%	119,297	85,447	85,447	85,447	85,447	85,447	-21,344	-20.0%	34,065	66.3%	-33,850	-28.4%		
August	106,184	109,871	55,341	-50,842	-47.9%	-54,530	-49.6%	113,706	85,363	85,363	85,363	85,363	85,363	-20,820	-19.6%	30,022	54.2%	-28,343	-24.9%		
September	97,042	102,488	47,516	-49,527	-51.0%	-54,972	-53.6%	107,717	79,093	79,093	79,093	79,093	79,093	-17,949	-18.5%	31,577	66.5%	-28,624	-26.6%		
October	100,677	102,812	52,459	-48,218	-47.9%	-50,353	-49.0%	106,425	83,960	83,960	83,960	83,960	83,960	-16,717	-16.6%	31,502	60.1%	-22,465	-21.1%		
November	94,651	95,805	54,837	-39,814	-42.1%	-40,968	-42.8%	98,398	84,686	84,686	84,641	84,518	87,211	-10,133 to -9,965	-10.7% to -10.5%	29,682 to 29,849	54.1% to 54.4%	-13,880 to -13,712	-14.1% to -13.9%		
December	98,992	101,830	56,803	-42,189	-42.6%	-45,027	-44.2%	106,263	94,337	92,140	94,021	93,001	90,142	-6,852 to -4,655	-6.9% to -4.7%	35,337 to 37,534	62.2% to 66.1%	-14,123 to -11,926	-13.3% to -11.2%		
1Q	280,275	286,289	274,137	-6,138	-2.2%	-12,153	-4.2%	292,489	168,552	168,552	168,552	168,552	168,552	-111,723	-39.9%	-105,585	-38.5%	-123,937	-42.4%		
2Q	301,590	314,088	86,164	-215,426	-71.4%	-227,924	-72.6%	323,328	216,495	216,495	216,495	216,495	216,495	-85,095	-28.2%	130,332	151.3%	-106,832	-33.0%		
3Q	310,016	325,800	154,239	-155,777	-50.2%	-171,561	-52.7%	340,720	249,903	249,903	249,903	249,903	249,903	-60,113	-19.4%	95,664	62.0%	-90,817	-26.7%		
4Q	294,320	300,446	164,099	-130,222	-44.2%	-136,348	-45.4%	311,087	262,984	260,787	262,622	261,480	261,313	-33,534 to -31,337	-11.4% to -10.6%	96,688 to 98,885	58.9% to 60.3%	-50,300 to -48,103	-16.2% to -15.5%		
Total	1,186,201	1,226,623	678,637	-507,564	-42.8%	-547,986	-44.7%	1,267,623	897,934	895,737	897,573	896,430	896,264	-290,465 to -288,268	-24.5% to -24.3%	217,099 to 219,296	32.0% to 32.3%	-371,886 to -369,690	-29.3% to -29.2%		



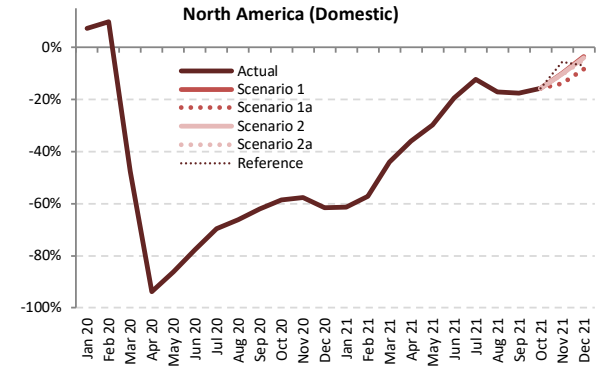
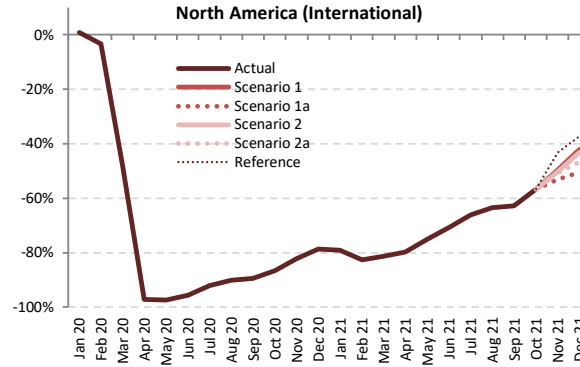
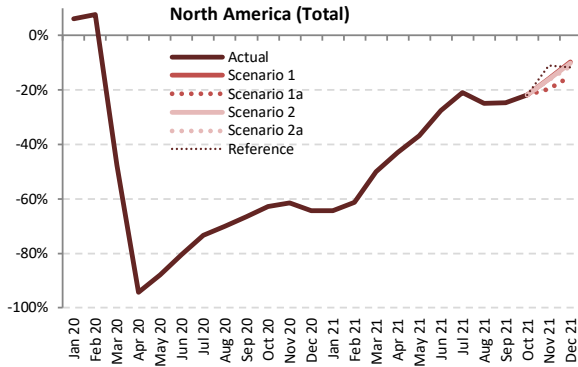


Seat Capacity (thousand) - North America International

Year	2020						2021												
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	-	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	16,096	15,506	15,947	-149	-0.9%	442	2.8%	15,429	6,128	6,128	6,128	6,128	6,128	-9,968	-61.9%	-9,819	-61.6%	-9,300	-60.3%
February	14,365	14,391	14,338	-27	-0.2%	-53	-0.4%	14,325	5,035	5,035	5,035	5,035	5,035	-9,330	-65.0%	-9,303	-64.9%	-9,290	-64.9%
March	16,706	16,170	11,500	-5,205	-31.2%	-4,670	-28.9%	16,108	5,794	5,794	5,794	5,794	5,794	-10,912	-65.3%	-5,707	-49.6%	-10,315	-64.0%
April	16,153	16,300	1,365	-14,788	-91.6%	-14,935	-91.6%	16,584	5,891	5,891	5,891	5,891	5,891	-10,262	-63.5%	4,526	331.6%	-10,693	-64.5%
May	16,441	16,711	1,202	-15,238	-92.7%	-15,509	-92.8%	17,046	6,486	6,486	6,486	6,486	6,486	-9,955	-60.5%	5,284	439.4%	-10,560	-61.9%
June	17,118	17,390	1,690	-15,428	-90.1%	-15,700	-90.3%	17,639	7,068	7,068	7,068	7,068	7,068	-10,050	-58.7%	5,378	318.3%	-10,571	-59.9%
July	18,138	18,510	3,177	-14,960	-82.5%	-15,332	-82.8%	18,994	8,036	8,036	8,036	8,036	8,036	-10,102	-55.7%	4,858	152.9%	-10,959	-57.7%
August	17,797	18,096	3,608	-14,188	-79.7%	-14,488	-80.1%	18,563	8,411	8,411	8,411	8,411	8,411	-9,386	-52.7%	4,802	133.1%	-10,153	-54.7%
September	15,583	15,971	3,497	-12,086	-77.6%	-12,474	-78.1%	16,368	7,828	7,828	7,828	7,828	7,828	-7,755	-49.8%	4,331	123.8%	-8,539	-52.2%
October	15,357	14,961	4,224	-11,132	-72.5%	-10,737	-71.8%	15,327	8,360	8,360	8,360	8,360	8,360	-6,996	-45.6%	4,136	97.9%	-6,967	-45.5%
November	14,303	13,859	4,804	-9,498	-66.4%	-9,055	-65.3%	14,230	8,866	8,866	8,853	8,817	9,680	-5,486 to -5,437	-38.4% to -38.0%	4,012 to 4,062	83.5% to 84.5%	-5,413 to -5,364	-38.0% to -37.7%
December	15,987	15,543	6,015	-9,972	-62.4%	-9,528	-61.3%	15,928	11,065	10,048	10,935	10,400	11,628	-5,939 to -4,922	-37.1% to -30.8%	4,033 to 5,050	67.1% to 84.0%	-5,880 to -4,863	-36.9% to -30.5%
1Q	47,167	46,066	41,785	-5,382	-11.4%	-4,281	-9.3%	45,862	16,957	16,957	16,957	16,957	16,957	-30,210	-64.0%	-24,828	-59.4%	-28,905	-63.0%
2Q	49,711	50,401	4,257	-45,544	-91.4%	-46,144	-91.6%	51,269	19,445	19,445	19,445	19,445	19,445	-30,267	-60.9%	15,188	356.8%	-31,824	-62.1%
3Q	51,518	52,577	10,283	-41,235	-80.0%	-42,294	-80.4%	53,925	24,275	24,275	24,275	24,275	24,275	-27,243	-52.9%	13,992	136.1%	-29,651	-55.0%
4Q	45,646	44,364	15,043	-30,603	-67.0%	-29,320	-66.1%	45,485	28,290	27,273	28,148	27,577	29,668	-18,372 to -17,355	-40.2% to -38.0%	12,230 to 13,247	81.3% to 88.1%	-18,212 to -17,195	-40.0% to -37.8%
Total	194,042	193,408	71,368	-122,674	-63.2%	-122,040	-63.1%	196,542	88,967	87,950	88,824	88,253	90,345	-106,092 to -105,075	-54.7% to -54.2%	16,582 to 17,599	23.2% to 24.7%	-108,592 to -107,575	-55.3% to -54.7%

Seat Capacity (thousand) - North America Domestic

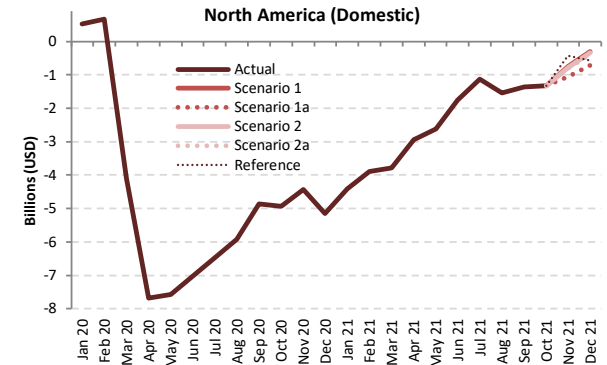
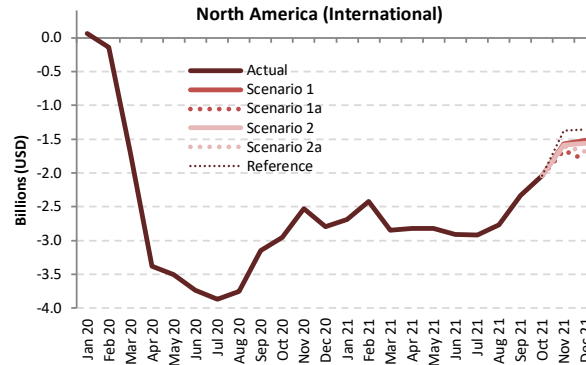
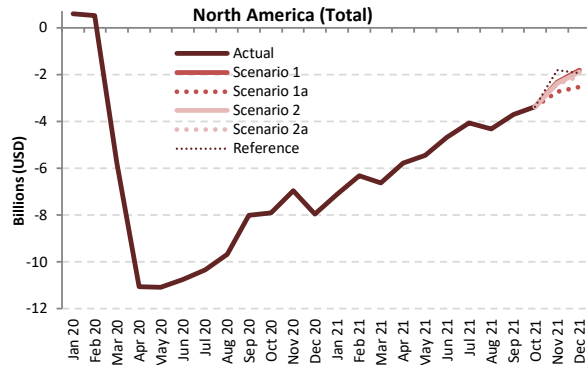
Year	2020						2021												
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	-	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	77,808	79,545	81,567	3,758	4.8%	2,021	2.5%	81,899	47,913	47,913	47,913	47,913	47,913	-29,895	-38.4%	-33,653	-41.3%	-33,986	-41.5%
February	71,139	75,004	77,048	5,909	8.3%	2,044	2.7%	76,895	44,206	44,206	44,206	44,206	44,206	-26,932	-37.9%	-32,841	-42.6%	-32,689	-42.5%
March	84,161	85,673	73,737	-10,424	-12.4%	-11,936	-13.9%	87,833	59,476	59,476	59,476	59,476	59,476	-24,686	-29.3%	-14,262	-19.3%	-28,357	-32.3%
April	81,377	84,469	28,009	-53,368	-65.6%	-56,460	-66.8%	87,287	60,410	60,410	60,410	60,410	60,410	-20,967	-25.8%	32,401	115.7%	-26,878	-30.8%
May	85,242	89,027	23,478	-61,763	-72.5%	-65,548	-73.6%	92,439	65,544	65,544	65,544	65,544	65,544	-19,698	-23.1%	42,066	179.2%	-26,895	-29.1%
June	85,260	90,191	30,420	-54,840	-64.3%	-59,772	-66.3%	92,332	71,097	71,097	71,097	71,097	71,097	-14,163	-16.6%	40,677	133.7%	-21,235	-23.0%
July	88,652	94,932	48,204	-40,448	-45.6%	-46,727	-49.2%	100,302	77,411	77,411	77,411	77,411	77,411	-11,242	-12.7%	29,206	60.6%	-22,891	-22.8%
August	88,387	91,775	51,733	-36,654	-41.5%	-40,042	-43.6%	95,143	76,953	76,953	76,953	76,953	76,953	-11,434	-12.9%	25,220	48.8%	-18,190	-19.1%
September	81,459	86,517	44,018	-37,440	-46.0%	-42,498	-49.1%	91,350	71,265	71,265	71,265	71,265	71,265	-10,194	-12.5%	27,246	61.9%	-20,085	-22.0%
October	85,321	87,850	48,235	-37,086	-43.5%	-39,616	-45.1%	91,098	75,600	75,600	75,600	75,600	75,600	-9,720	-11.4%	27,366	56.7%	-15,497	-17.0%
November	80,348	81,945	50,032	-30,316	-37.7%	-31,913	-38.9%	94,138	75,820	75,820	75,788	75,702	77,531	-4,647 to -4,528	-5.8% to -5.6%	25,669 to 25,788	51.3% to 51.5%	-8,467 to -8,348	-10.1% to -9.9%
December	83,006	86,287	50,789	-32,217	-38.8%	-35,498	-41.1%	90,335	83,273	82,093	83,086	82,601	78,514	-913 to 267	-1.1% to 0.3%	31,304 to 32,484	61.6% to 64.0%	-8,243 to -7,063	-9.1% to -7.8%
1Q	233,108	240,223	232,351	-7,757	-0.3%	-7,871	-3.3%	246,627	151,595	151,595	151,595	151,595	151,595	-81,513	-35.0%	-80,756	-34.8%	-95,032	-38.5%
2Q	251,878	263,687	81,907	-169,972	-67.5%	-181,780	-68.9%	272,059	197,050	197,050	197,050	197,050	197,050	-54,828	-21.8%	115,144	140.6%	-75,008	-27.6%
3Q	258,498	273,223	143,956	-114,542	-44.3%	-129,267	-47.3%	286,795	225,628	225,628	225,628	225,628	225,628	-32,870	-12.7%	81,673	56.7%	-61,166	-21.3%
4Q	248,675	256,083	149,055	-99,619	-40.1%	-107,027	-41.8%	265,601	234,693	233,513	234,475	233,903	231,645	-15,161 to -13,981	-6.1% to -5.6%	84,458 to 85,638	56.7% to 57.5%	-32,088 to -30,908	-12.1% to -11.6%
Total	992,159	1,033,215	607,269	-384,890	-38.8%	-425,946	-41.2%	1,071,082	808,967	807,787	808,749	808,177	805,919	-184,373 to -183,193	-18.6% to -18.5%	200,518 to 201,698	33.0% to 33.2%	-263,295 to -262,115	-24.6% to -24.5%



Passenger Number (thousand) - North America International + Domestic

Year	2019							2020							2021						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e	e	e	e	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	73,792	74,960	78,339	4,547	6.2%	3,379	4.5%	76,995	26,274	26,274	26,274	26,274	26,274	-47,518	-64.4%	-52,065	-66.5%	-50,722	-65.9%		
February	68,976	72,402	74,269	5,293	7.7%	1,867	2.6%	74,126	26,750	26,750	26,750	26,750	-42,226	-61.2%	-47,519	-64.0%	-47,376	-63.9%			
March	86,380	87,572	45,187	-41,194	-47.7%	-42,385	-48.4%	89,682	43,243	43,243	43,243	43,243	-43,137	-49.9%	-1,943	-4.3%	-46,439	-51.8%			
April	82,715	85,788	4,727	-77,988	-94.3%	-81,061	-94.5%	88,718	47,197	47,197	47,197	47,197	-35,518	-42.9%	42,470	898.5%	-41,521	-46.8%			
May	87,928	91,786	10,606	-77,323	-87.9%	-81,180	-88.4%	95,355	55,609	55,609	55,609	55,609	-32,320	-36.8%	424.3%	424.3%	-39,746	-41.7%			
June	91,099	96,104	17,772	-73,327	-80.5%	-78,331	-81.5%	98,556	65,909	65,909	65,909	65,909	-25,190	-27.7%	48,137	270.9%	-32,646	-33.1%			
July	94,493	100,766	25,265	-69,228	-73.3%	-75,501	-74.9%	106,320	74,645	74,645	74,645	74,645	-19,848	-21.0%	49,380	195.4%	-31,675	-29.8%			
August	91,330	94,839	27,316	-64,014	-70.1%	-67,523	-71.2%	98,458	68,569	68,569	68,569	68,569	-22,760	-24.9%	41,254	151.0%	-29,889	-30.4%			
September	79,119	83,859	26,544	-52,576	-66.5%	-57,316	-68.3%	88,420	59,567	59,567	59,567	59,567	-19,552	-24.7%	33,024	124.4%	-28,853	-32.6%			
October	83,797	85,904	31,227	-52,570	-62.7%	-54,677	-63.6%	89,214	65,594	65,594	65,594	65,594	-18,203	-21.7%	34,367	110.1%	-23,620	-26.5%			
November	76,490	77,711	29,543	-46,946	-61.4%	-48,168	-62.0%	90,070	64,402	61,454	64,152	63,954	67,979	-15,036 to -12,087	-19.7% to -15.8%	31,910 to 34,859	108.0% to 118.0%	-18,617 to -15,668	-23.3% to -19.6%		
December	84,091	86,843	30,066	-54,025	-64.2%	-56,777	-65.4%	90,921	76,017	71,455	75,551	74,577	74,280	-12,636 to -8,075	-15.0% to -9.6%	41,389 to 45,950	137.7% to 152.8%	-19,466 to -14,905	-21.4% to -16.4%		
1Q	229,148	234,934	197,795	-31,354	-13.7%	-37,139	-15.8%	240,804	96,267	96,267	96,267	96,267	96,267	-132,881	-58.0%	-101,528	-51.3%	-144,536	-60.0%		
2Q	261,742	273,678	33,105	-228,637	-87.4%	-240,573	-87.9%	282,629	168,715	168,715	168,715	168,715	-93,028	-35.5%	135,610	409.6%	-113,914	-40.3%			
3Q	264,942	279,465	79,125	-185,817	-70.1%	-200,340	-71.7%	293,198	202,782	202,782	202,782	202,782	-62,160	-23.5%	123,657	156.3%	-90,416	-30.8%			
4Q	244,378	250,459	90,837	-153,541	-62.8%	-159,622	-63.7%	260,205	206,012	198,502	205,297	204,124	207,853	-45,876 to -38,366	-18.8% to -15.7%	107,666 to 115,176	118.5% to 126.8%	-61,703 to -54,193	-23.7% to -20.8%		
Total	1,000,211	1,038,535	400,861	-599,350	-59.9%	-637,674	-61.4%	1,076,836	673,776	666,266	673,061	671,888	675,617	-333,945 to -326,435	-33.4% to -32.6%	265,405 to 272,915	66.2% to 68.1%	-410,570 to -403,060	-38.1% to -37.4%		





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

Year	2019					2020					2021									
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline						
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1				
January	10,540	10,651	11,130	591	5.6%	480	4.5%	10,900	3,440	3,440	3,440	3,440	3,440	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	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	5,423	-6,634	-55.0%	-842	-13.4%	-7,032	-56.5%
April	11,677	12,086	617	-11,060	-94.7%	-11,470	-94.9%	12,485	5,907	5,907	5,907	5,907	5,907	5,907	-5,770	-49.4%	5,290	857.6%	-6,578	-52.7%
May	12,400	12,924	1,314	-11,086	-89.4%	-11,610	-89.8%	13,405	6,954	6,954	6,954	6,954	6,954	6,954	-5,446	-43.9%	5,640	429.1%	-6,451	-48.1%
June	12,947	13,599	2,200	-10,747	-83.0%	-11,399	-83.8%	13,942	8,277	8,277	8,277	8,277	8,277	8,277	-4,670	-36.1%	6,077	276.2%	-5,664	-40.6%
July	13,500	14,320	3,151	-10,348	-76.7%	-11,169	-78.0%	15,059	9,444	9,444	9,444	9,444	9,444	9,444	-4,055	-30.0%	6,293	199.7%	-5,614	-37.3%
August	13,126	13,619	3,447	-9,680	-73.7%	-10,172	-74.7%	14,133	8,816	8,816	8,816	8,816	8,816	8,816	-4,311	-32.8%	5,369	155.8%	-5,317	-37.6%
September	11,365	12,003	3,346	-8,019	-70.6%	-8,657	-72.1%	12,617	7,657	7,657	7,657	7,657	7,657	7,657	-3,709	-32.6%	4,311	128.8%	-4,960	-39.3%
October	11,827	12,037	3,933	-7,893	-66.7%	-8,104	-67.3%	12,492	8,464	8,464	8,464	8,464	8,464	8,464	-3,362	-28.4%	4,531	115.2%	-4,028	-32.2%
November	10,714	10,812	3,754	-6,960	-65.0%	-7,057	-65.3%	11,144	8,384	7,981	8,344	8,312	8,910	8,910	-2,733 to -2,330	-25.5% to -21.7%	4,227 to 4,630	112.6% to 123.3%	-3,162 to -2,759	-28.4% to -24.8%
December	11,842	12,146	3,897	-7,946	-67.1%	-8,249	-67.9%	12,703	10,020	9,323	9,941	9,762	9,905	9,905	-2,520 to -1,822	-21.3% to -15.4%	5,426 to 6,124	139.3% to 157.2%	-3,380 to -2,683	-26.6% to -21.1%
1Q	32,314	32,995	27,639	-4,675	-14.5%	-5,356	-16.2%	33,724	12,273	12,273	12,273	12,273	12,273	12,273	-20,441	-62.0%	-15,366	-55.6%	-21,451	-63.6%
2Q	37,024	38,610	4,131	-32,893	-88.8%	-34,479	-89.3%	39,832	21,139	21,139	21,139	21,139	21,139	21,139	-15,885	-42.9%	17,008	411.7%	-18,694	-46.9%
3Q	37,991	39,942	9,944	-28,047	-73.8%	-29,998	-75.1%	41,809	25,917	25,917	25,917	25,917	25,917	25,917	-12,075	-31.8%	15,973	160.6%	-15,892	-38.0%
4Q	34,383	34,995	11,584	-22,799	-66.3%	-23,411	-66.9%	36,338	26,869	25,768	26,750	26,539	27,279	27,279	-8,615 to -7,514	-25.1% to -21.9%	14,184 to 15,285	122.4% to 131.9%	-10,570 to -9,469	-29.1% to -26.1%
Total	141,713	146,541	53,298	-88,414	-62.4%	-93,243	-63.6%	151,704	86,198	85,097	86,078	85,868	86,608	86,608	-56,615 to -55,515	-40.0% to -39.2%	31,799 to 32,899	59.7% to 61.7%	-66,606 to -65,506	-43.9% to -43.2%



Passenger revenue (USD, million) - North America International

Year	2019					2020					2021								
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	d	e	e	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	-2,687	-80.3%	-2,753	-80.7%	-2,615	-79.9%	
February	2,904	2,951	2,763	-141	-4.8%	-188	-6.4%	2,952	486	486	486	486	-2,418	-83.3%	-2,277	-82.4%	-2,466	-83.5%	
March	3,477	3,416	1,771	-1,706	-49.1%	-1,645	-48.2%	3,437	625	625	625	625	-2,852	-82.0%	-1,146	-64.7%	-2,812	-81.8%	
April	3,481	3,548	104	-3,377	-97.0%	-3,444	-97.1%	3,632	660	660	660	660	-2,822	-81.0%	555	531.5%	-2,973	-81.8%	
May	3,611	3,711	106	-3,505	-97.1%	-3,606	-97.1%	3,807	791	791	791	791	-2,820	-78.1%	685	647.2%	-3,016	-79.2%	
June	3,917	4,011	181	-3,736	-95.4%	-3,830	-95.5%	4,093	1,010	1,010	1,010	1,010	-2,907	-74.2%	829	459.0%	-3,083	-75.3%	
July	4,188	4,312	317	-3,871	-92.4%	-3,995	-92.6%	4,449	1,265	1,265	1,265	1,265	-2,923	-69.8%	948	298.6%	-3,183	-71.6%	
August	4,160	4,274	403	-3,757	-90.3%	-3,871	-90.6%	4,413	1,392	1,392	1,392	1,392	-2,768	-66.5%	989	245.2%	-3,020	-68.4%	
September	3,528	3,648	375	-3,153	-89.4%	-3,273	-89.7%	3,765	1,190	1,190	1,190	1,190	-2,338	-66.3%	815	217.5%	-2,575	-68.4%	
October	3,404	3,333	449	-2,955	-86.8%	-2,884	-86.5%	3,435	1,364	1,364	1,364	1,364	-2,040	-59.9%	916	204.0%	-2,071	-60.3%	
November	3,040	2,956	511	-2,529	-83.2%	-2,445	-82.7%	3,048	1,472	1,369	1,452	1,437	1,661	-1,671 to -1,568	-55.0% to -51.6%	858 to 961	168.0% to 188.1%	-1,678 to -1,576	-55.1% to -51.7%
December	3,482	3,422	684	-2,798	-80.4%	-2,738	-80.0%	3,539	1,961	1,670	1,917	1,800	2,123	-1,812 to -1,521	-52.0% to -43.7%	986 to 1,277	144.2% to 186.7%	-1,869 to -1,579	-52.8% to -44.6%
1Q	9,725	9,634	7,945	-1,780	-18.3%	-1,690	-17.5%	9,661	1,768	1,768	1,768	1,768	1,768	-7,957	-81.8%	-6,177	-77.7%	-7,893	-81.7%
2Q	11,009	11,271	391	-10,618	-96.4%	-10,880	-96.5%	11,532	2,460	2,460	2,460	2,460	2,460	-8,549	-77.7%	2,069	529.3%	-8,071	-78.7%
3Q	11,876	12,235	1,096	-10,780	-90.8%	-11,139	-91.0%	12,627	3,848	3,848	3,848	3,848	3,848	-8,028	-67.6%	2,752	251.2%	-8,779	-69.5%
4Q	9,926	9,712	1,643	-8,283	-83.4%	-8,068	-83.1%	10,022	4,797	4,404	4,733	4,602	5,148	-5,522 to -5,129	-55.6% to -51.7%	2,760 to 3,154	167.9% to 191.9%	-5,619 to -5,225	-56.1% to -52.1%
Total	42,536	42,851	11,075	-31,461	-74.0%	-31,777	-74.2%	43,841	12,873	12,480	12,809	12,678	13,224	-30,056 to -29,662	-70.7% to -69.7%	1,405 to 1,798	12.7% to 16.2%	-31,361 to -30,968	-71.5% to -70.6%

Passenger revenue (USD, million) - North America Domestic

Year	2019					2020					2021								
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	d	e	e	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	-4,413	-61.3%	-4,938	-64.0%	-4,846	-63.5%	
February	6,813	7,210	7,481	668	9.8%	271	3.8%	7,417	2,924	2,924	2,924	2,924	-3,889	-57.1%	-4,556	-60.9%	-4,492	-60.6%	
March	8,581	8,767	4,494	-4,087	-47.6%	-4,273	-48.7%	9,019	4,799	4,799	4,799	4,799	-3,782	-44.1%	305	6.8%	-4,220	-46.8%	
April	8,195	8,538	512	-7,683	-93.7%	-8,026	-94.0%	8,853	5,247	5,247	5,247	5,247	-2,948	-36.0%	4,735	924.2%	-3,606	-40.7%	
May	8,789	9,213	1,209	-7,580	-86.2%	-8,004	-86.9%	9,599	6,164	6,164	6,164	6,164	-2,625	-29.9%	4,955	410.0%	-3,435	-35.8%	
June	9,030	9,588	2,019	-7,011	-77.6%	-7,569	-78.9%	9,849	7,268	7,268	7,268	7,268	-1,763	-19.5%	5,248	259.9%	-2,581	-26.2%	
July	9,312	10,008	2,834	-6,478	-69.6%	-7,174	-71.7%	10,610	8,179	8,179	8,179	8,179	-1,132	-12.2%	5,345	188.6%	-2,431	-22.9%	
August	8,966	9,344	3,043	-5,923	-66.1%	-6,301	-67.4%	9,720	7,423	7,423	7,423	7,423	-1,543	-17.2%	4,380	143.9%	-2,297	-23.6%	
September	7,838	8,355	2,971	-4,867	-62.1%	-5,384	-64.4%	8,852	6,467	6,467	6,467	6,467	-1,371	-17.5%	3,496	117.7%	-2,385	-26.9%	
October	8,423	8,704	3,485	-4,938	-58.6%	-5,220	-60.0%	9,057	7,100	7,100	7,100	7,100	-1,323	-15.7%	3,615	103.8%	-1,957	-21.6%	
November	7,674	7,855	3,243	-4,430	-57.7%	-4,612	-58.7%	8,096	6,912	6,612	6,892	6,876	7,249	-1,062 to -761	-13.8% to -9.9%	3,369 to 3,669	103.9% to 113.1%	-1,484 to -1,183	-18.3% to -14.6%
December	8,361	8,723	3,213	-5,148	-61.6%	-5,511	-63.2%	9,164	8,060	7,653	8,024	7,962	7,782	-708 to -301	-8.5% to -3.6%	4,440 to 4,847	138.2% to 150.9%	-1,511 to -1,104	-16.5% to -12.0%
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%	29,301	18,678	18,678	18,678	18,678	18,678	-7,336	-28.2%	14,938	399.4%	-9,622	-34.0%
3Q	26,116	27,707	8,848	-17,267	-66.1%	-18,859	-68.1%	29,182	22,069	22,069	22,069	22,069	-4,047	-15.5%	13,221	149.4%	-7,113	-24.4%	
4Q	24,457	25,283	9,941	-14,517	-59.4%	-15,342	-60.7%	26,316	22,072	21,365	22,016	21,937	22,132	-3,092 to -2,385	-12.6% to -9.8%	11,424 to 12,131	114.9% to 122.0%	-4,951 to -4,244	-18.8% to -16.1%
Total	99,177	103,690	42,223	-56,954	-57.4%	-61,466	-59.3%	107,862	73,324	72,617	73,269	73,190	73,384	-26,560 to -25,853	-26.8% to -26.1%	30,394 to 31,101	72.0% to 73.7%	-35,245 to -34,538	-32.7% to -32.0%



## Appendix A: Overview of Early Impact



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



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

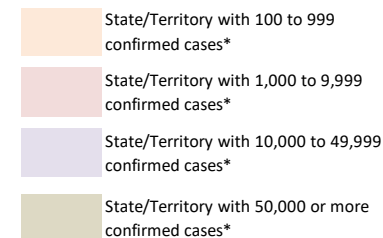


# A surge of COVID-19 confirmed cases occurred in several States by late February 2020

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

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

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



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



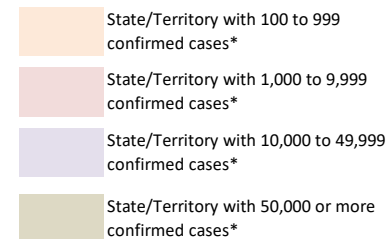
# COVID-19 Pandemic was declared and accelerating in March 2020

## March 2020 International Passenger Capacity

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

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

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



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

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

## April 2020 International Passenger Capacity

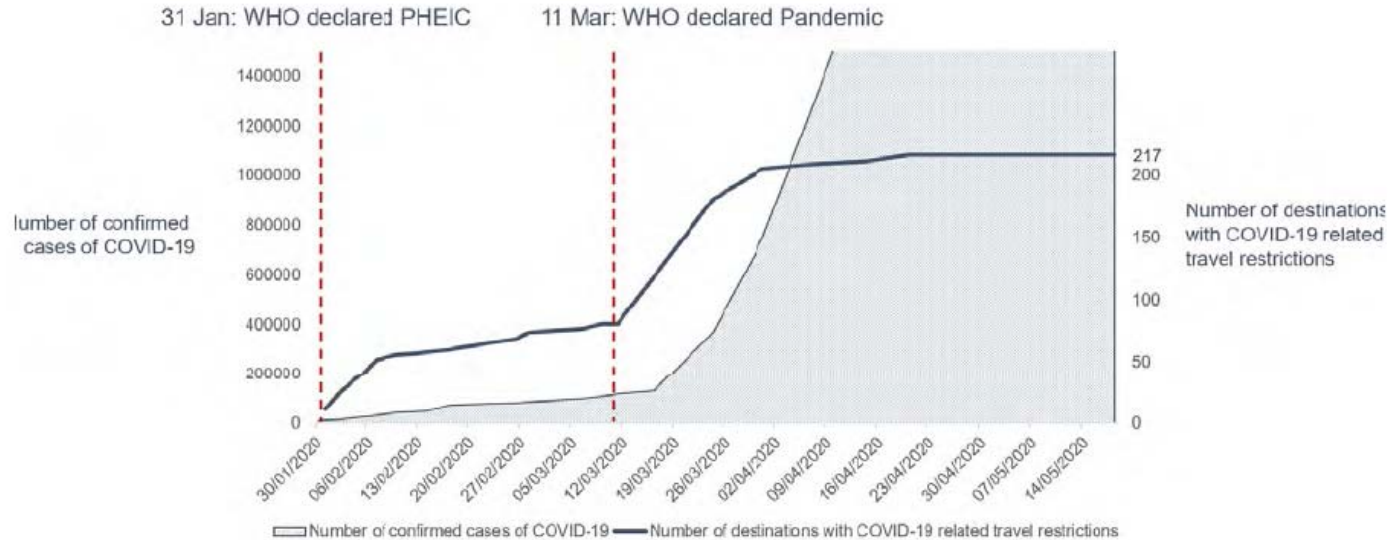
Country/Territory	Capacity change from originally-planned	Country/Territory	Capacity change from originally-planned
United States	-22,976,621 -88%	Malaysia	-4,959,606 -85%
United Kingdom	-22,345,210 -90%	Portugal	-4,913,803 -95%
Germany	-19,374,444 -92%	Saudi Arabia	-4,193,572 -77%
Spain	-18,041,897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

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

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

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

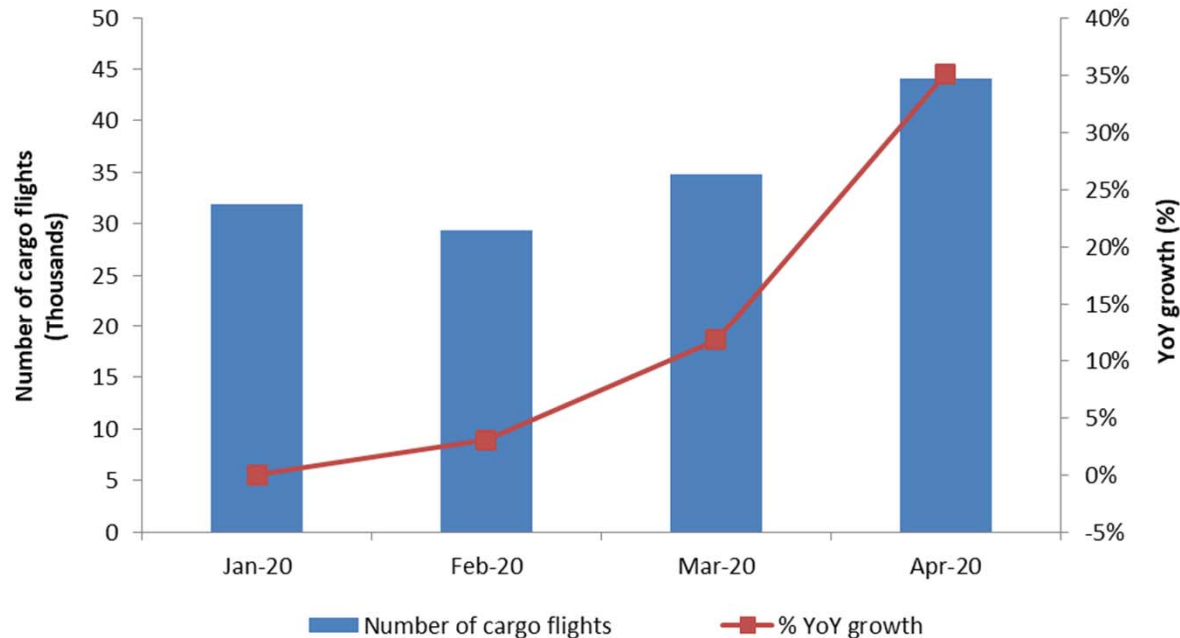
## Number of confirmed cases and destinations with COVID-19-related travel restrictions



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

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

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





## Appendix B: Scenario Assumptions in Detail



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

(International and domestic)	Scenarios 1/1a, 2/2a and Reference	
	Seat capacity	Passenger load factor
January 2020 to August 2021	Actual capacity based on ICAO ADS-B data	Actual estimated results by region/route group
September 2021		Average 19 (international) and 13 (domestic) percentage points lower than August 2019 load factor with adjustment of GDP impact by region/route group
October 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	Sep	Oct	Nov	Dec
Reference	-55%	-51%	-48%	-45%
Scenario 1	-55%	-51%	-50%	-46%
Scenario 1a	-55%	-51%	-50%	-49%
Scenario 2	-55%	-51%	-50%	-46%
Scenario 2a	-55%	-51%	-50%	-48%

Load factor	Sep	Oct	Nov	Dec
Reference	-20%	-18%	-15%	-13%
Scenario 1	-20%	-18%	-17%	-15%
Scenario 1a	-20%	-18%	-21%	-19%
Scenario 2	-20%	-18%	-17%	-16%
Scenario 2a	-20%	-18%	-18%	-17%

### Domestic (world average)

Seat capacity	Sep	Oct	Nov	Dec
Reference	-27%	-23%	-14%	-7%
Scenario 1	-27%	-23%	-24%	-22%
Scenario 1a	-27%	-23%	-24%	-23%
Scenario 2	-27%	-23%	-24%	-22%
Scenario 2a	-27%	-23%	-24%	-23%

Load factor	Sep	Oct	Nov	Dec
Reference	-11%	-12%	-10%	-9%
Scenario 1	-10%	-12%	-11%	-9%
Scenario 1a	-11%	-12%	-15%	-13%
Scenario 2	-11%	-12%	-11%	-10%
Scenario 2a	-11%	-12%	-11%	-10%

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



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

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

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





## Appendix C: Estimated Results at Route Group Level

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

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



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

Route Group	DOM/INT	Seat capacity (compared to Baseline)												Seat capacity (compared to 2019)											
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20
Africa	Domestic	-4.3%	-1.6%	-31.5%	-96.6%	-95.4%	-90.3%	-77.3%	-68.4%	-66.4%	-54.7%	-50.2%	-38.0%	0.4%	5.5%	-28.6%	-96.5%	-95.3%	-90.0%	-76.8%	-68.3%	-65.9%	-53.4%	-47.9%	-33.8%
Africa - Asia/Pacific	International	5.2%	-19.9%	-45.8%	-94.8%	-90.8%	-90.1%	-89.6%	-87.5%	-87.2%	-85.5%	-85.5%	-83.5%	18.1%	-2.6%	-37.9%	-94.2%	-89.9%	-89.3%	-89.1%	-87.1%	-86.8%	-85.0%	-84.2%	-82.1%
Africa - Middle East	International	-5.2%	-5.9%	-55.8%	-95.9%	-94.5%	-91.4%	-81.7%	-79.5%	-71.3%	-58.3%	-59.5%	-61.7%	7.2%	9.6%	-50.1%	-95.6%	-94.1%	-91.2%	-81.3%	-79.6%	-69.2%	-56.4%	-54.9%	-57.4%
Africa - North America	International	-7.9%	-3.7%	-26.6%	-87.5%	-87.5%	-87.2%	-79.1%	-78.6%	-72.8%	-61.0%	-51.3%	-57.1%	8.8%	22.8%	-11.8%	-86.0%	-85.5%	-85.8%	-77.3%	-76.3%	-69.3%	-55.8%	-46.9%	-48.3%
Africa & Middle East - Central America/Caribbean	International													38.3%											
Africa & Middle East - South America	International	0.4%	2.4%	-24.6%	-84.1%	-89.6%	-86.4%	-78.1%	-71.5%	-65.5%	-62.6%	-68.4%	-68.6%	-4.9%	1.9%	-26.8%	-81.8%	-87.7%	-84.8%	-77.0%	-69.9%	-64.2%	-64.4%	-70.3%	-70.3%
Central America/Caribbean	Domestic	-2.1%	-2.3%	-20.4%	-83.9%	-85.9%	-71.7%	-54.4%	-41.8%	-34.5%	-33.5%	-28.7%	-26.8%	9.2%	11.7%	-12.0%	-82.8%	-85.1%	-70.0%	-52.4%	-41.8%	-30.2%	-26.0%	-21.9%	-19.5%
Central America/Caribbean - Europe	International	-0.2%	1.2%	-18.7%	-94.6%	-91.5%	-89.2%	-78.0%	-72.0%	-73.7%	-62.8%	-69.8%	-56.1%	-1.0%	3.5%	-21.0%	-94.4%	-91.2%	-88.9%	-76.9%	-70.7%	-73.4%	-63.5%	-69.9%	-54.8%
Central America/Caribbean - North America	International	2.4%	2.2%	-22.2%	-91.5%	-91.7%	-87.4%	-69.9%	-65.0%	-58.6%	-44.3%	-37.2%	-31.3%	0.0%	3.9%	-24.4%	-91.5%	-91.5%	-87.4%	-69.7%	-64.9%	-57.5%	-45.9%	-39.0%	-32.6%
Central America/Caribbean - South America	International	2.7%	2.7%	-25.7%	-96.6%	-94.8%	-94.7%	-95.3%	-93.8%	-95.9%	-87.8%	-77.2%	-68.2%	0.5%	0.6%	-28.4%	-96.4%	-94.5%	-94.4%	-95.2%	-93.7%	-95.7%	-88.0%	-77.1%	-68.2%
China	Domestic	-9.9%	-75.4%	-60.1%	-55.4%	-36.7%	-24.7%	-18.5%	-8.9%	-5.1%	1.8%	2.5%	0.4%	-3.7%	-73.4%	-58.0%	-95.4%	-97.2%	-25.2%	-19.0%	-9.6%	-5.7%	6.8%	5.9%	5.0%
China - Europe	International	2.6%	-51.8%	-74.6%	-93.2%	-91.0%	-92.2%	-91.9%	-91.5%	-89.9%	-88.9%	-87.4%	-88.1%	4.0%	-48.0%	-73.1%	-93.2%	-91.1%	-92.4%	-91.4%	-91.1%	-89.4%	-88.4%	-86.9%	-87.8%
China - Middle East	International	2.7%	-56.2%	-77.1%	-91.9%	-95.8%	-82.8%	-78.5%	-77.2%	-80.1%	-80.9%	-86.0%	-84.9%	3.8%	-56.4%	-77.1%	-91.8%	-95.6%	-82.6%	-79.0%	-77.7%	-79.7%	-80.8%	-85.8%	-84.5%
China - North America	International	0.7%	-46.2%	-67.2%	-92.6%	-87.8%	-90.5%	-87.5%	-89.9%	-88.8%	-86.3%	-83.3%	-84.7%	-5.6%	-48.2%	-70.1%	-92.8%	-88.1%	-90.7%	-87.8%	-90.1%	-89.0%	-87.2%	-84.4%	-85.3%
China & South West Asia - North Asia	International	-0.1%	-43.3%	-84.2%	-89.9%	-88.9%	-91.9%	-90.0%	-89.5%	-88.8%	-90.8%	-94.1%	-94.1%	21.7%	-31.8%	-81.5%	-89.4%	-88.6%	-91.5%	-89.4%	-89.1%	-88.5%	-89.6%	-93.0%	-93.0%
China & South West Asia - Pacific South East Asia	International	-1.5%	-47.1%	-71.9%	-91.2%	-90.7%	-93.2%	-89.8%	-91.2%	-90.2%	-90.9%	-91.5%	-91.3%	6.7%	-45.6%	-71.3%	-91.2%	-90.7%	-93.2%	-89.9%	-91.1%	-90.3%	-90.6%	-91.1%	-90.9%
Europe	Domestic	3.2%	2.4%	-30.9%	-88.0%	-86.9%	-68.0%	-37.8%	-22.7%	-30.5%	-32.5%	-46.9%	-43.8%	1.5%	1.8%	-32.2%	-88.1%	-87.0%	-68.3%	-38.2%	-23.2%	-31.0%	-33.7%	-47.8%	-45.1%
Europe - Middle East	International	1.5%	0.2%	-43.5%	-89.7%	-89.6%	-84.7%	-81.6%	-79.1%	-73.9%	-73.6%	-74.5%	-72.6%	4.9%	6.1%	-42.6%	-89.3%	-88.5%	-84.8%	-81.2%	-78.9%	-74.3%	-72.7%	-73.7%	-71.8%
Europe - North Africa	International	2.6%	0.9%	-41.0%	-97.9%	-96.8%	-95.7%	-76.2%	-71.3%	-76.0%	-73.5%	-75.1%	-68.1%	4.0%	7.9%	-41.0%	-97.7%	-96.7%	-95.1%	-74.6%	-69.7%	-74.9%	-73.1%	-75.1%	-67.7%
Europe - North America	International	3.8%	2.3%	-35.9%	-91.4%	-93.6%	-91.6%	-87.2%	-82.8%	-80.8%	-76.3%	-73.3%	-75.1%	0.4%	4.1%	-36.2%	-91.3%	-93.5%	-91.4%	-87.0%	-82.5%	-80.4%	-76.9%	-74.1%	-75.8%
Europe - North Asia	International	5.6%	2.2%	-43.4%	-90.0%	-90.9%	-88.8%	-84.8%	-82.2%	-83.1%	-79.7%	-76.7%	-76.1%	6.6%	6.4%	-41.9%	-89.4%	-90.4%	-88.3%	-83.7%	-80.8%	-81.6%	-78.9%	-76.3%	-75.9%
Europe - Pacific South East Asia	International	-2.6%	0.1%	-13.8%	-91.7%	-91.1%	-90.7%	-89.6%	-86.1%	-84.1%	-84.0%	-85.7%	-85.3%	5.5%	6.7%	-18.5%	-91.5%	-90.8%	-90.4%	-89.3%	-85.7%	-84.3%	-83.0%	-84.4%	-83.8%
Europe - South America	International	-4.9%	-4.8%	-36.7%	-95.7%	-93.4%	-90.4%	-85.3%	-82.6%	-79.6%	-77.8%	-72.2%	-66.9%	-1.4%	0.9%	-35.8%	-95.5%	-93.3%	-90.2%	-84.9%	-82.0%	-78.6%	-74.8%	-70.6%	-63.1%
Europe - South West Asia	International	1.8%	2.7%	-36.4%	-90.2%	-88.8%	-90.7%	-86.6%	-79.4%	-67.9%	-62.9%	-64.5%	-63.1%	-8.3%	-4.1%	-43.0%	-90.2%	-88.1%	-89.8%	-85.6%	-78.1%	-66.2%	-63.7%	-66.7%	-65.8%
Europe - Sub Saharan Africa	International	0.7%	0.4%	-28.1%	-90.6%	-91.3%	-87.3%	-78.3%	-68.4%	-60.2%	-50.0%	-53.5%	-46.0%	1.1%	5.2%	-27.5%	-90.6%	-90.9%	-87.0%	-78.1%	-68.2%	-59.5%	-49.7%	-54.0%	-45.9%
Intra Africa	International	-9.7%	-10.1%	-44.0%	-95.4%	-94.3%	-91.6%	-89.0%	-81.7%	-75.3%	-65.6%	-59.2%	-55.0%	1.5%	5.3%	-36.4%	-95.0%	-93.4%	-90.7%	-87.9%	-79.8%	-72.7%	-61.6%	-54.1%	-48.9%



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

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



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

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



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



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

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



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

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



## Appendix D: Summary of Analysis by Other Organizations





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

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

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



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

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

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

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

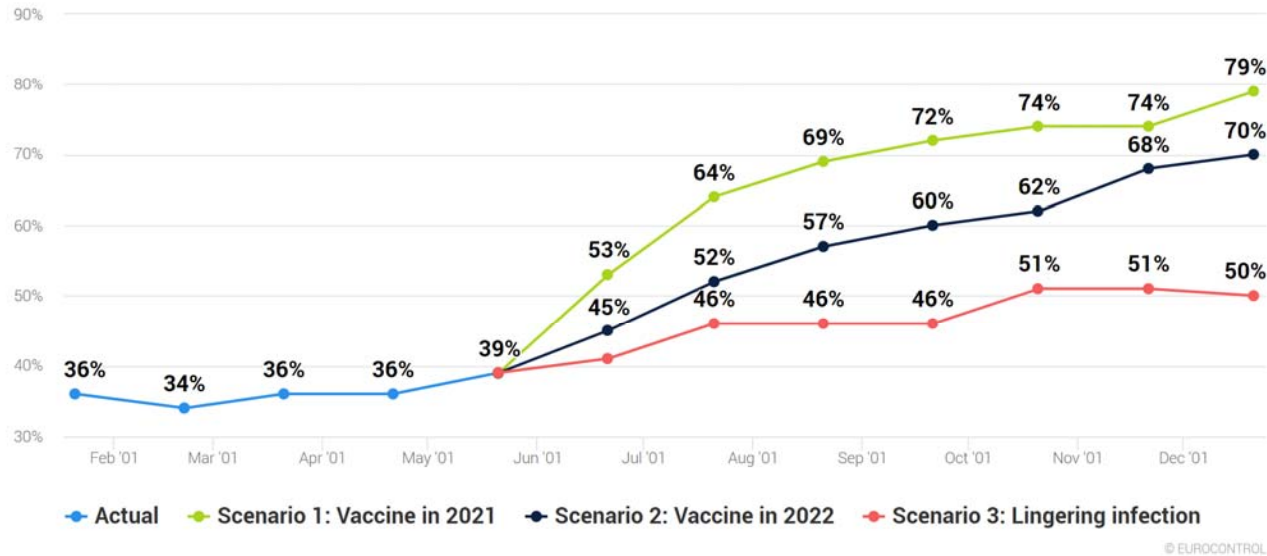
<https://www.iata.org/en/iata-repository/publications/economic-reports/airline-industry-economic-performance---april-2021---data-tables/>



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

## EUROCONTROL Traffic Scenarios

1 June 2021 (base year 2019)



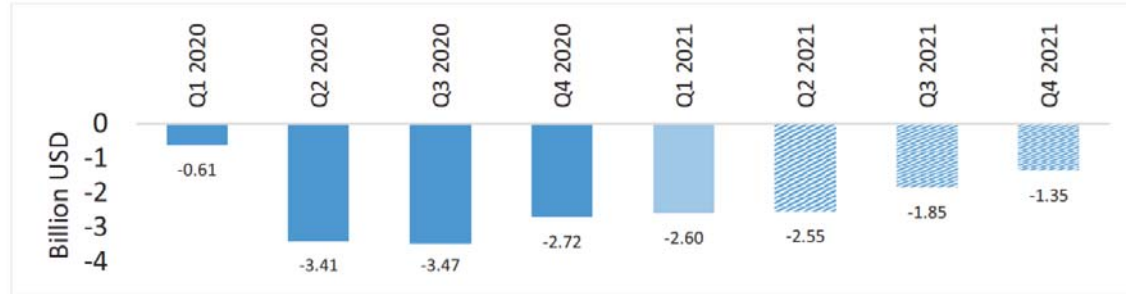
The total number of flights expected in Europe in December 2021 is anticipated to be 21% to 50% lower than December 2019

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

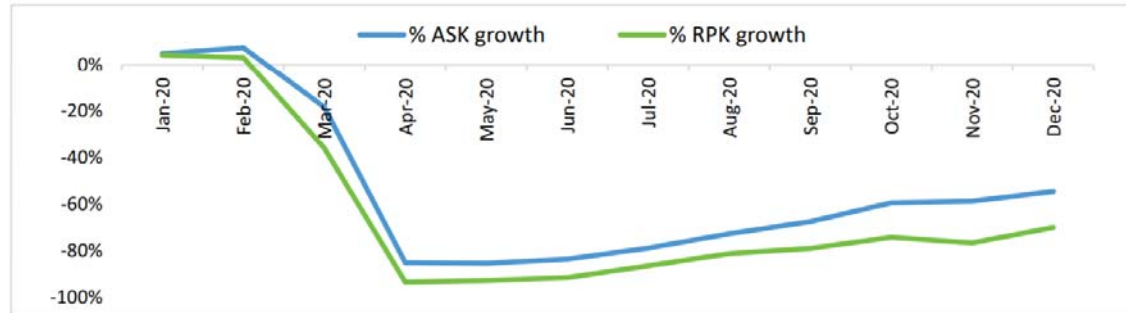


# AFRAA: African Airlines lost USD 10.21 billion passenger revenues in 2020

### African Airlines' Passenger Revenue Loss

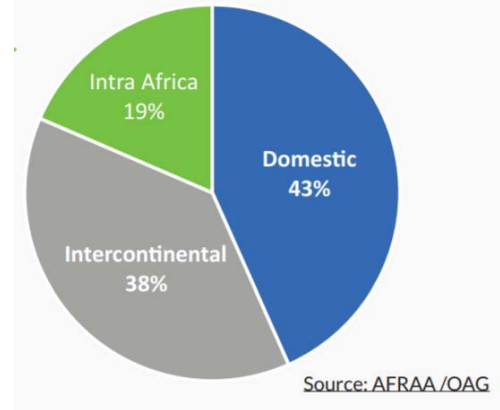


### African airlines ASK and RPK growth



Source: AFRAA/OAG

### African airlines passenger distribution 2020



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



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

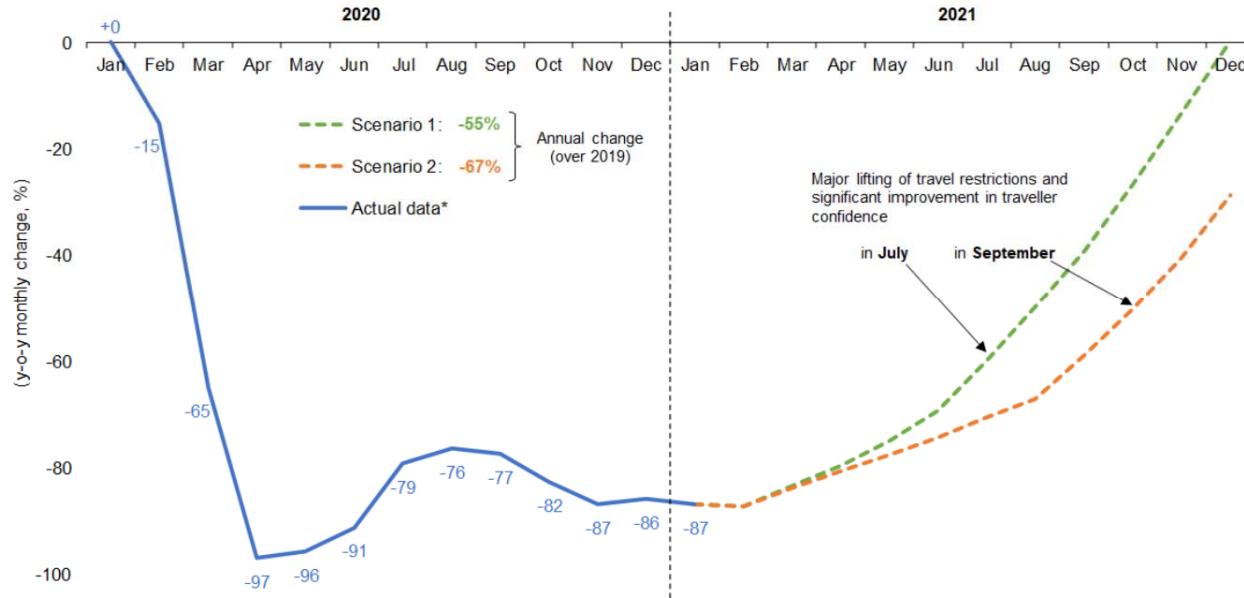


Total year's decline in RPKs and ASKs for AACO members is forecasted to reach 57.1% and 34.0%, respectively, in 2020 compared to 2019.

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

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

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



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

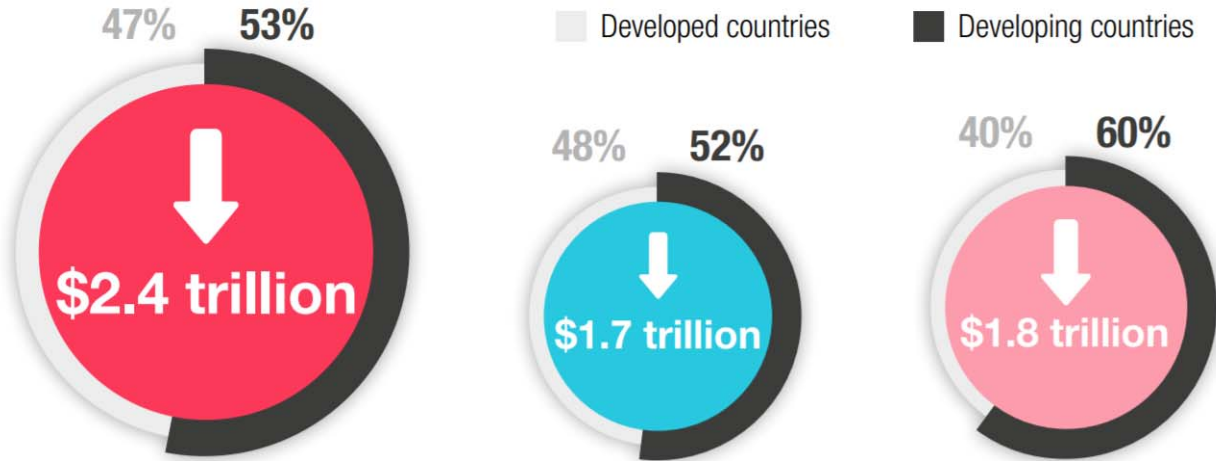
Source: UNWTO

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

(Data as of March 2021)

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

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



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

Scenario 2: Reduction in tourist arrivals averaging 63%

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

SCENARIO 1

SCENARIO 2

SCENARIO 3

Source: UNCTAD based on GTAP simulations.

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

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



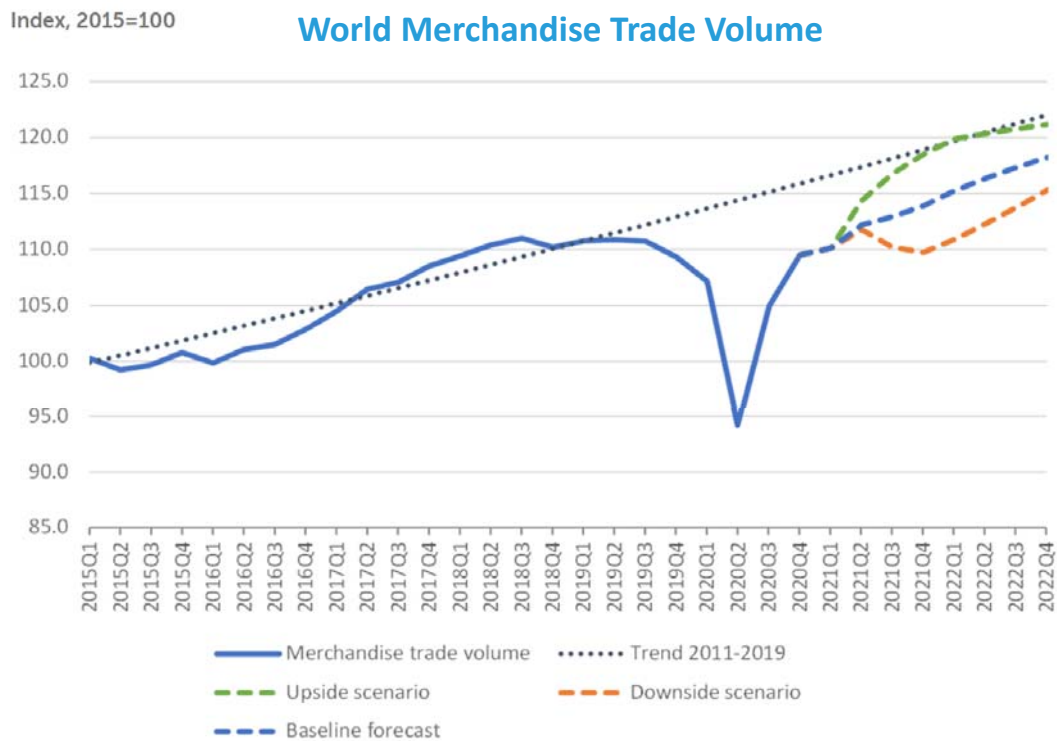
**2020 forecasts – COVID-19 impact on travel and tourism sector**

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

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

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





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

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

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



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

Global prospects remain highly uncertain one year into the pandemic

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

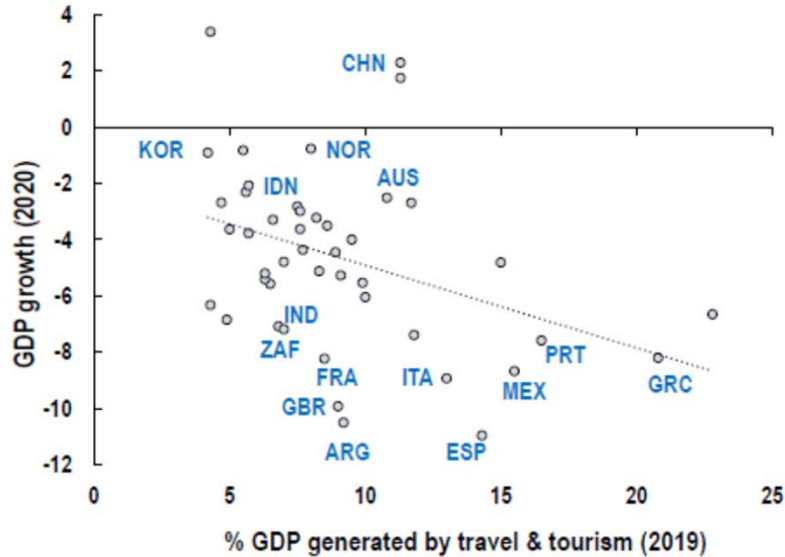
Real GDP (Percent change from previous year)	IMF			World Bank		
	2019	2020	2021	2019	2020	2021
Emerging market and developing economies						
Middle East and Central Asia	1.4	-2.6	4.0			
Middle East and North Africa				0.6	-3.9	2.4
Saudi Arabia	0.3	-4.1	2.4	0.3	-4.1	2.4
Sub-Saharan Africa	3.2	-1.8	3.4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

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

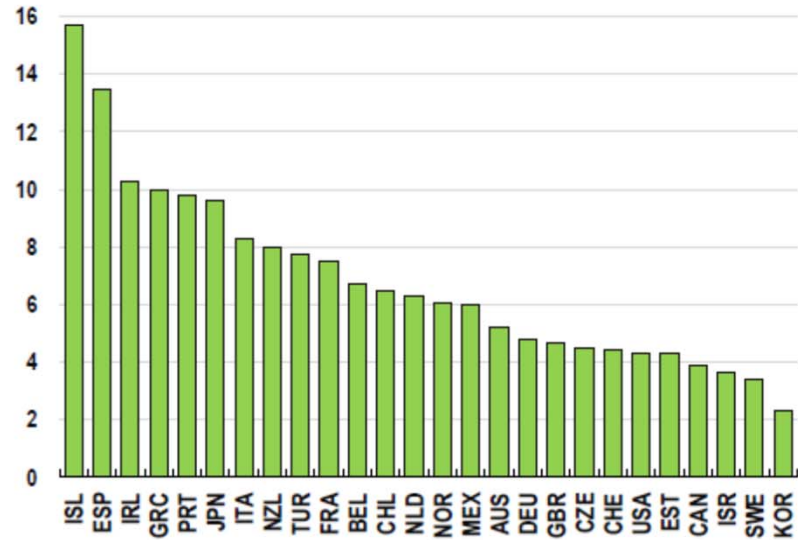
<https://www.imf.org/en/Publications/WEO/Issues/2021/07/27/world-economic-outlook-update-july-2021>  
<https://openknowledge.worldbank.org/bitstream/handle/10986/35647/9781464816659.pdf>

# OECD: Travel and tourism sector are being hard hit

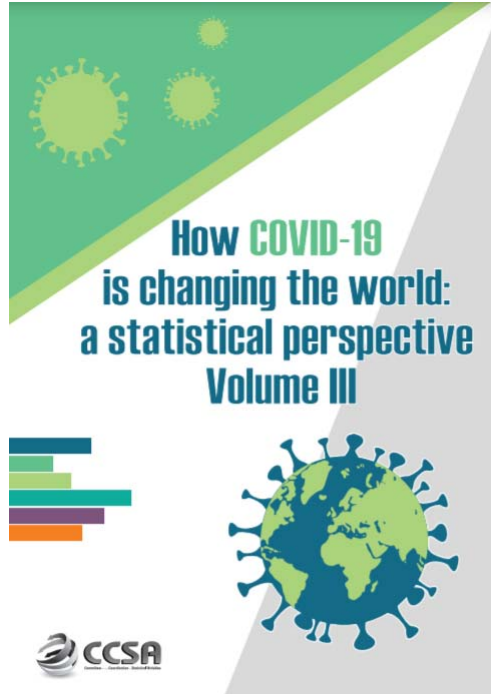
Countries with larger travel and tourism sectors had steeper declines in GDP



Employment in tourism  
% of total employment



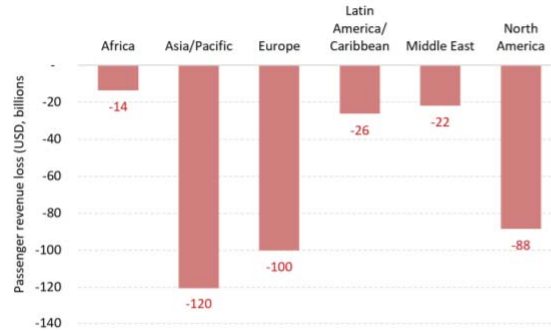
<https://www.oecd.org/economic-outlook/>



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

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

Figure 3. Airline passenger revenue losses by region



Source: ICAO economic impact analysis

Figure 4. Active fleet by average aircraft utilization



Source: ICAO ADS-B operational data

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



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Southern African  
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THANK YOU

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

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

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