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

Montréal, Canada

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Air Transport Bureau





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Executive Summary: Economic Impact in Brief

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



Estimated results in brief: World total passenger traffic

The latest estimates indicate that the possible COVID-19 impact on world scheduled passenger traffic compared to Baseline (business as usual, originally-planned) would be:

Full year 2020 (Jan – Dec)

- Overall reduction ranging from **44% to 50% of seats offered by airlines**
- Overall reduction of **2,538 to 2,843 million passengers**
- Approx. **USD 343 to 383 billion potential loss** of gross passenger operating revenues of airlines

Q1 2021 (Jan – Mar)

- Overall reduction ranging from **18% to 37% of seats offered by airlines**
- Overall reduction of **290 to 562 million passengers**
- Approx. **USD 44 to 80 billion potential loss** of gross passenger operating revenues of airlines

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.

International passenger traffic for 2020 compared to Baseline

- Overall reduction ranging from **56% to 63% of seats offered by airlines**
- Overall reduction of **1,251 to 1,395 million passengers**
- Approx. **USD 228 to 253 billion potential loss** of gross operating revenues of airlines

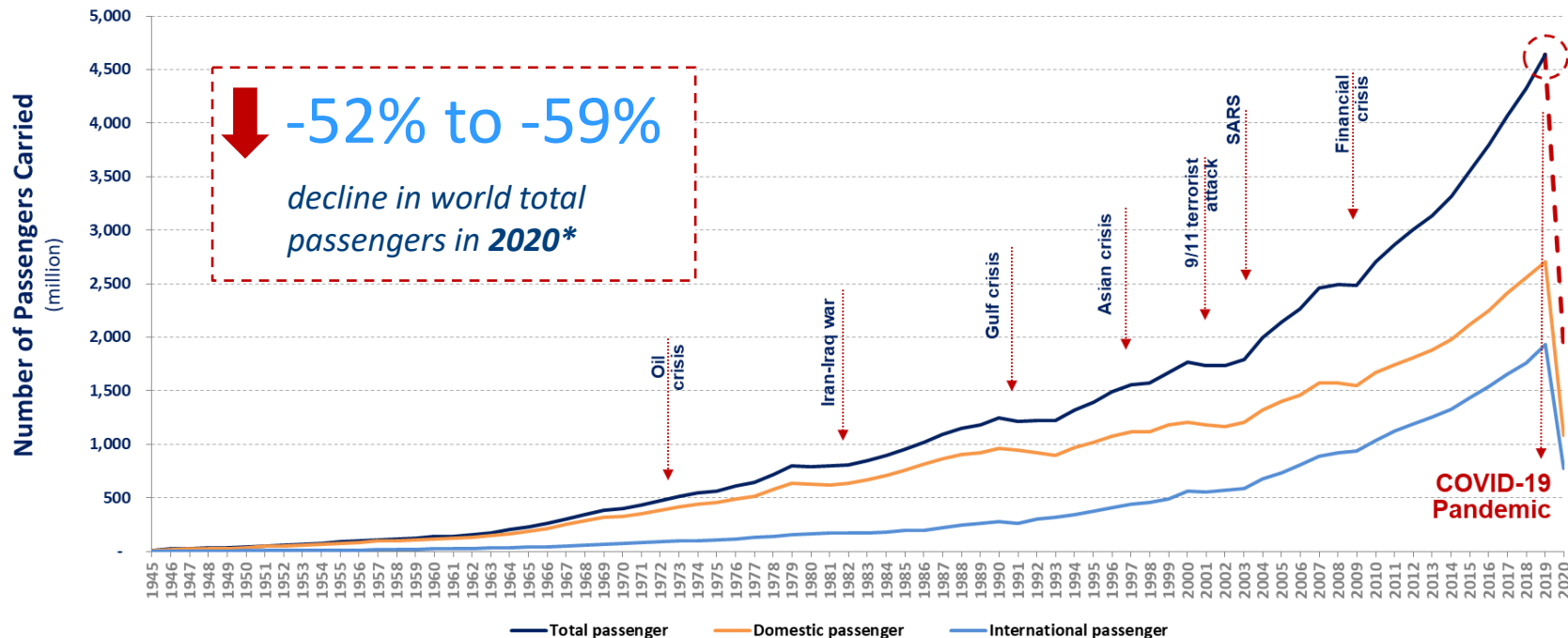
Domestic passenger traffic for 2020 compared to Baseline

- Overall reduction ranging from **36% to 40% of seats offered by airlines**
- Overall reduction of **1,286 to 1,448 million passengers**
- Approx. **USD 115 to 130 billion potential loss** of gross operating revenues of airlines

Compared to Baseline	Seat capacity (%)			Passenger number (million)			Passenger revenue (USD, billion)		
	Total	International	Domestic	Total	International	Domestic	Total	International	Domestic
1Q 2020	-18%	-20%	-17%	-287	-111	-176	-35	-20	-15
2Q 2020	-79%	-92%	-69%	-1,044	-488	-556	-136	-86	-50
3Q 2020	-51% to -53%	-67% to -70%	-39% to -40%	-790 to -836	-427 to -448	-363 to -388	-110 to -116	-78 to -81	-33 to -35
4Q 2020	-27% to -47%	-38% to -66%	-19% to -34%	-416 to -676	-224 to -347	-192 to -329	-61 to -96	-44 to -66	-17 to -29
Total 2020	-44% to -50%	-56% to -63%	-36% to -40%	-2,538 to -2,843	-1,251 to -1,395	-1,286 to -1,448	-343 to -383	-228 to -253	-115 to -130
1Q 2021	-18% to -37%	-28% to -52%	-11% to -27%	-290 to -562	-165 to -291	-125 to -271	-44 to -80	-33 to -56	-11 to -24

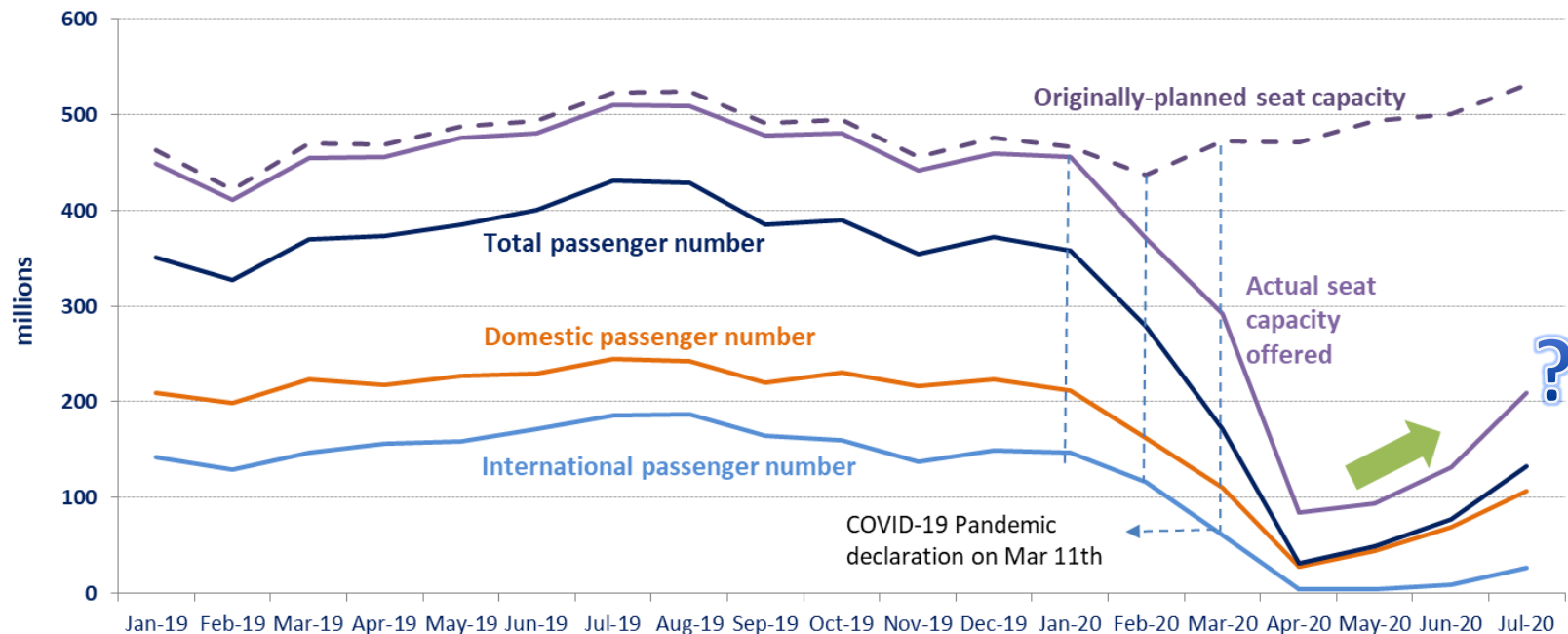
World passenger traffic collapses with unprecedented decline in history

World passenger traffic evolution 1945 – 2020*



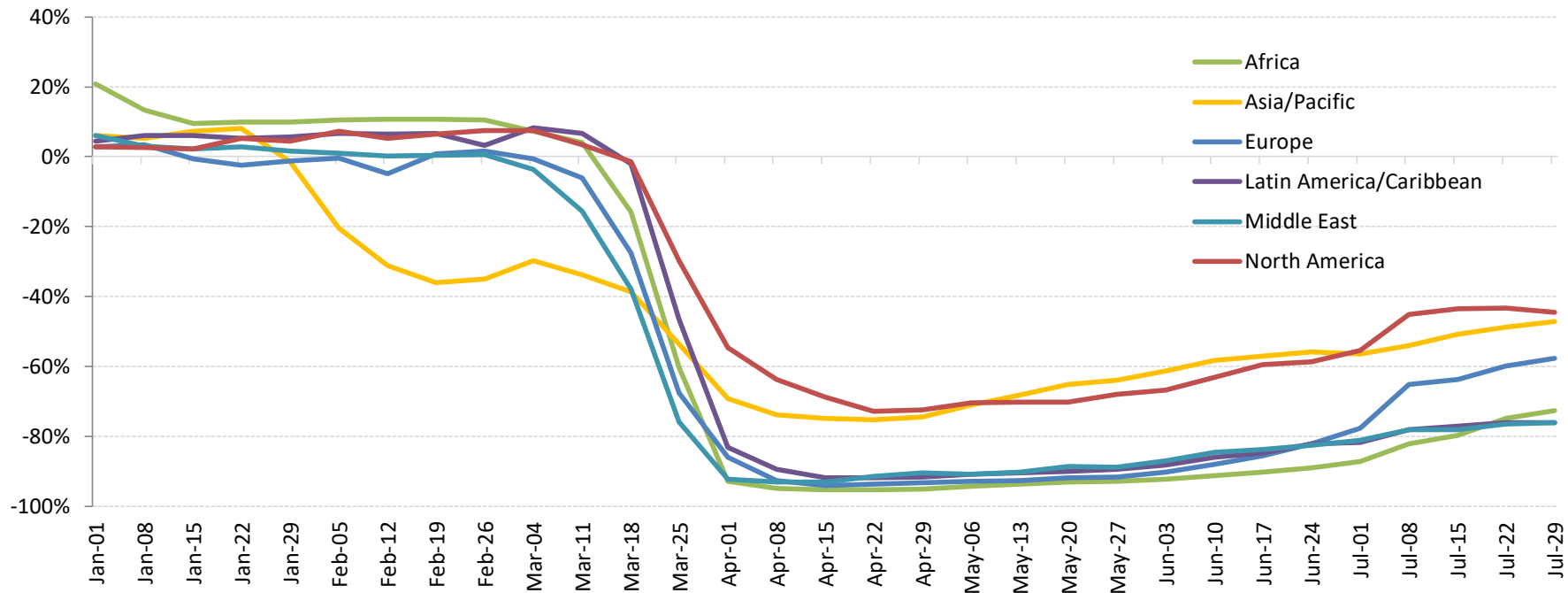
Drastic capacity cut along with dramatic drop in demand

Comparison of passenger numbers and capacity (Domestic travel is leading the recovery)

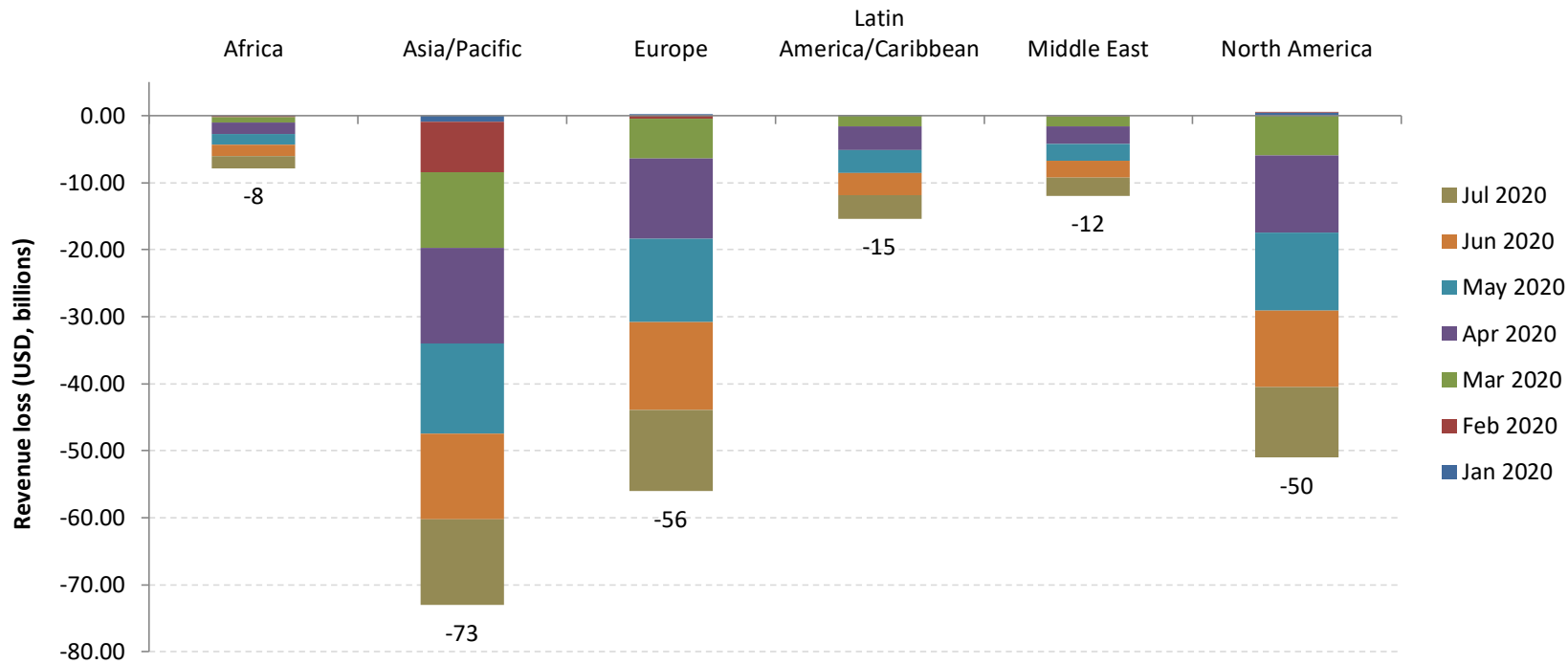


Regional difference in resilience and speed of recovery

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



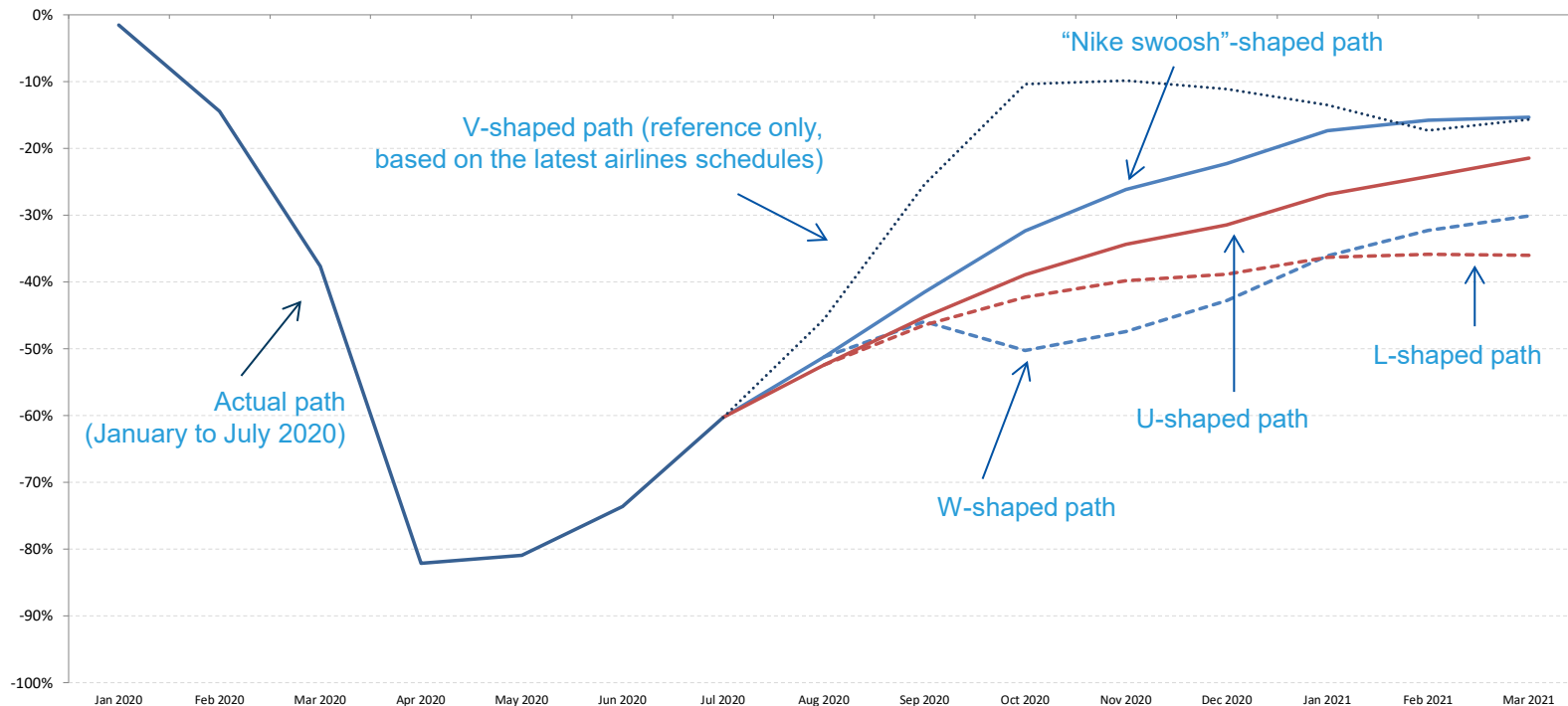
Approximately USD 214 billion passenger revenue loss from Jan to Jul 2020



Note: Compared to Baseline (business as usual, originally-planned)

**Due to extreme uncertainty,
4 different paths are considered**

Scenarios for passenger seat capacity compared to Baseline (business as usual)

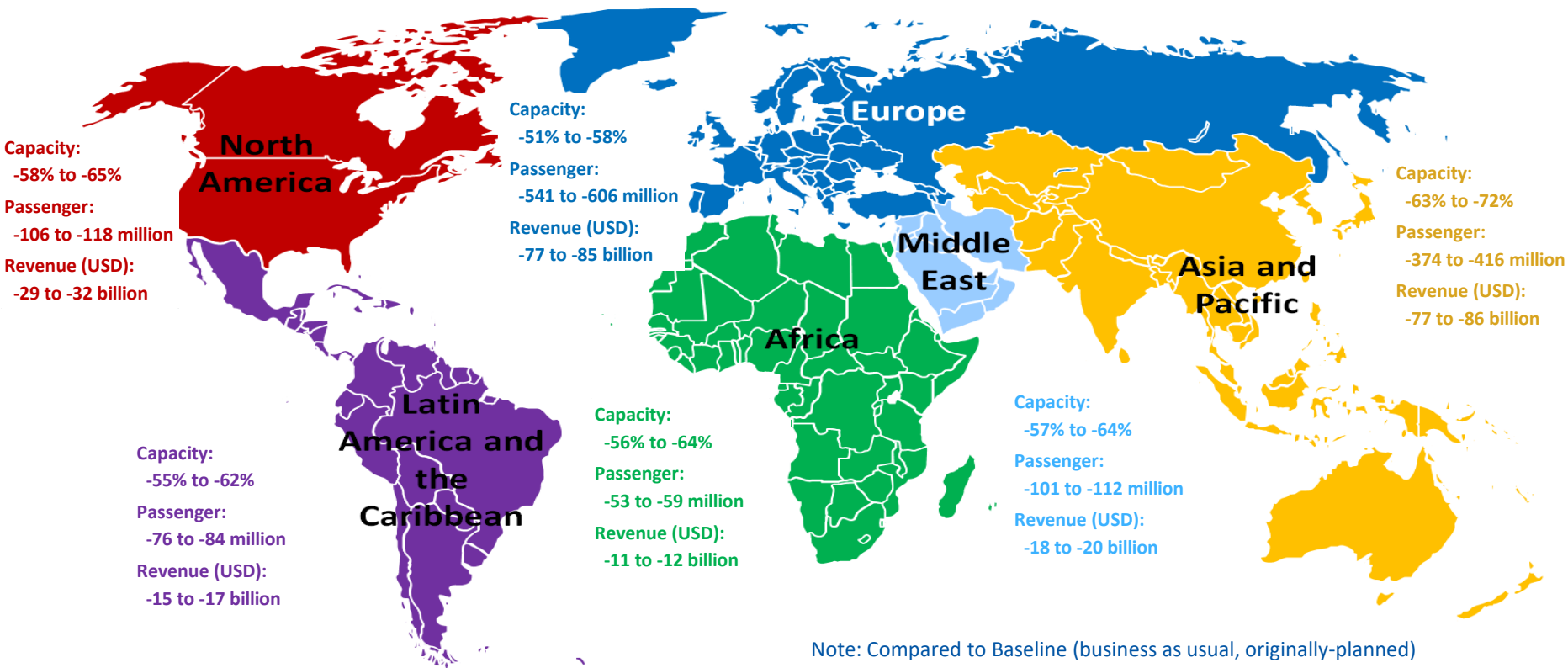




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Estimated impact on international passenger traffic and revenues by region for 2020

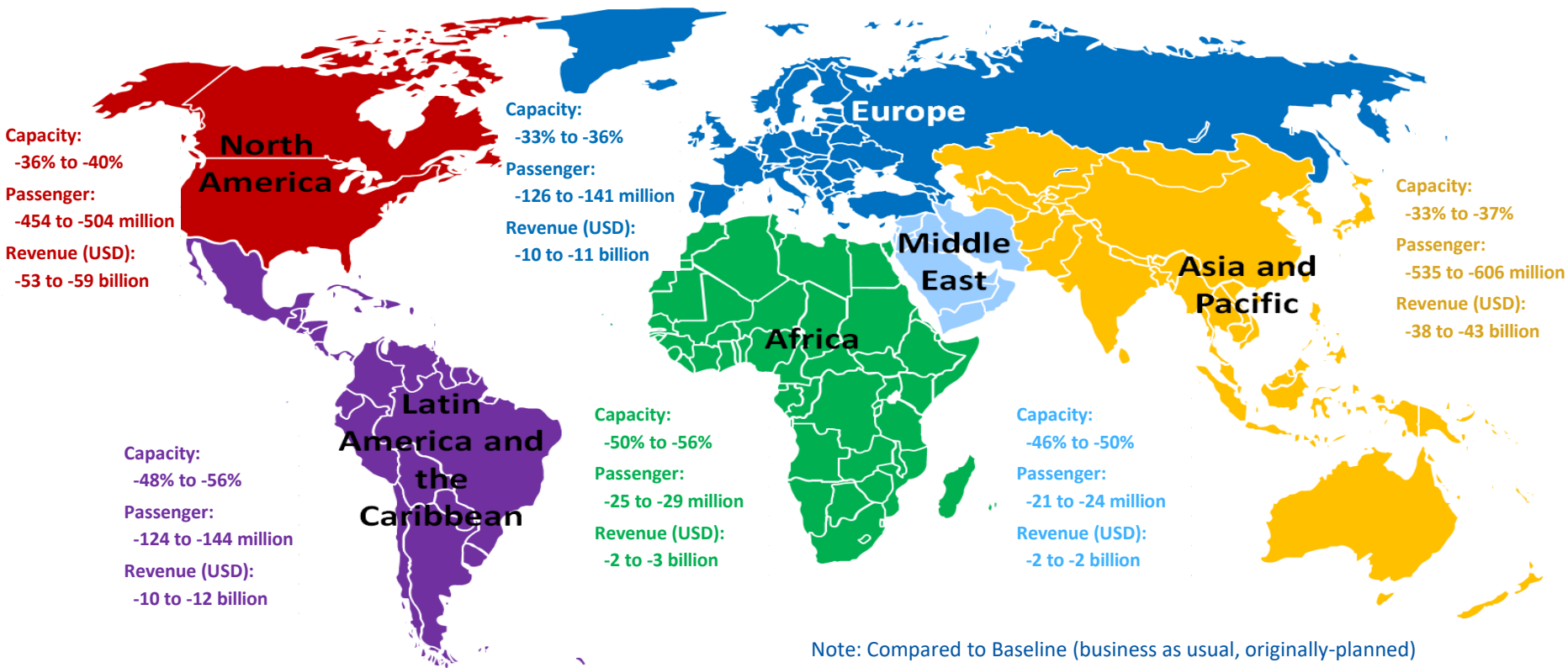




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Estimated impact on domestic passenger traffic and revenues by region for 2020





- **Air passenger traffic**: An overall reduction of air passengers (both international and domestic) ranging from 52% to 59% in 2020 compared to 2019 (by **ICAO**)
- **Airports**: An estimated loss of over 50% of passenger traffic and 57% or over USD 97 billion airport revenues in 2020 compared to business as usual (by **ACI**)
- **Airlines**: A 54.7% 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 between USD 910 to 1,170 billion in 2020, compared to the USD 1.5 trillion generated in 2019, with 100% of worldwide destinations having travel restrictions (by **UNWTO**)
- **Trade**: A fall of global merchandise trade volume by between 13% and 32% in 2020 compared to 2019 (by **WTO**)
- **Global economy**: A projected -4.9% to -5.2% 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

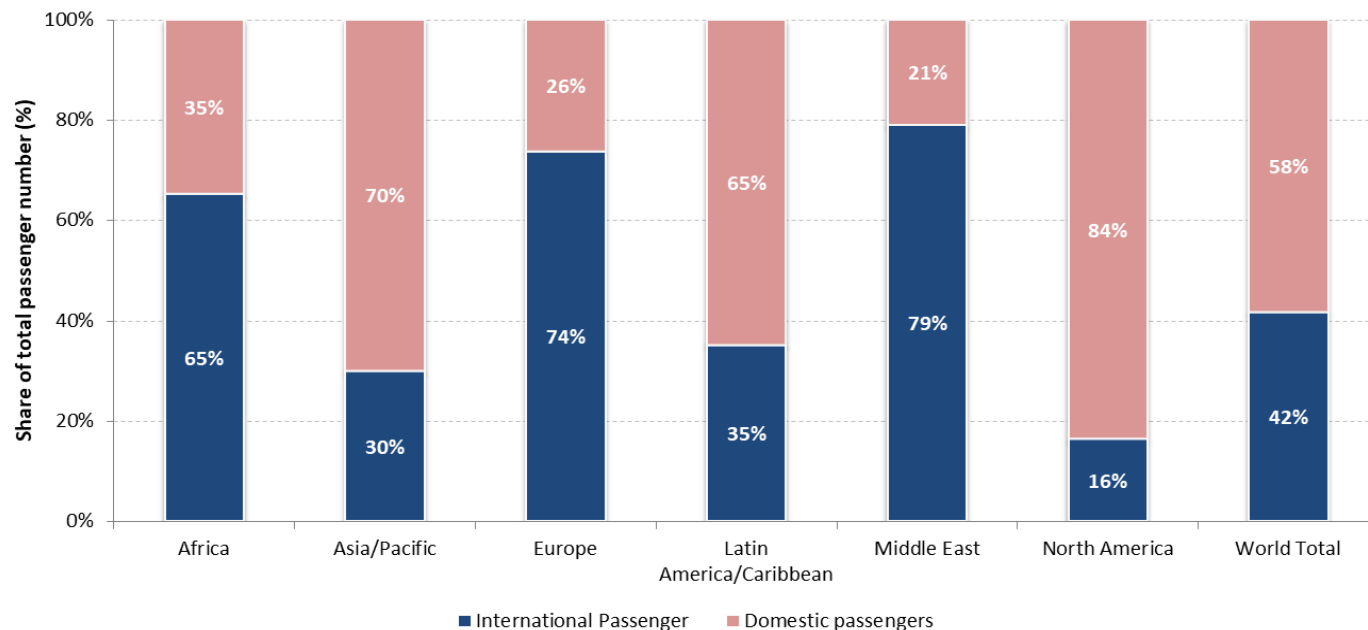
- Analysis focuses on simultaneous supply shock and drop in demand
 - in a near-term, i.e. monthly profile **from January 2020 to March 2021**
 - in terms of scheduled **passenger traffic** globally
- Taking into account the heterogeneity, distinction is made:
 - between international and domestic
 - 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

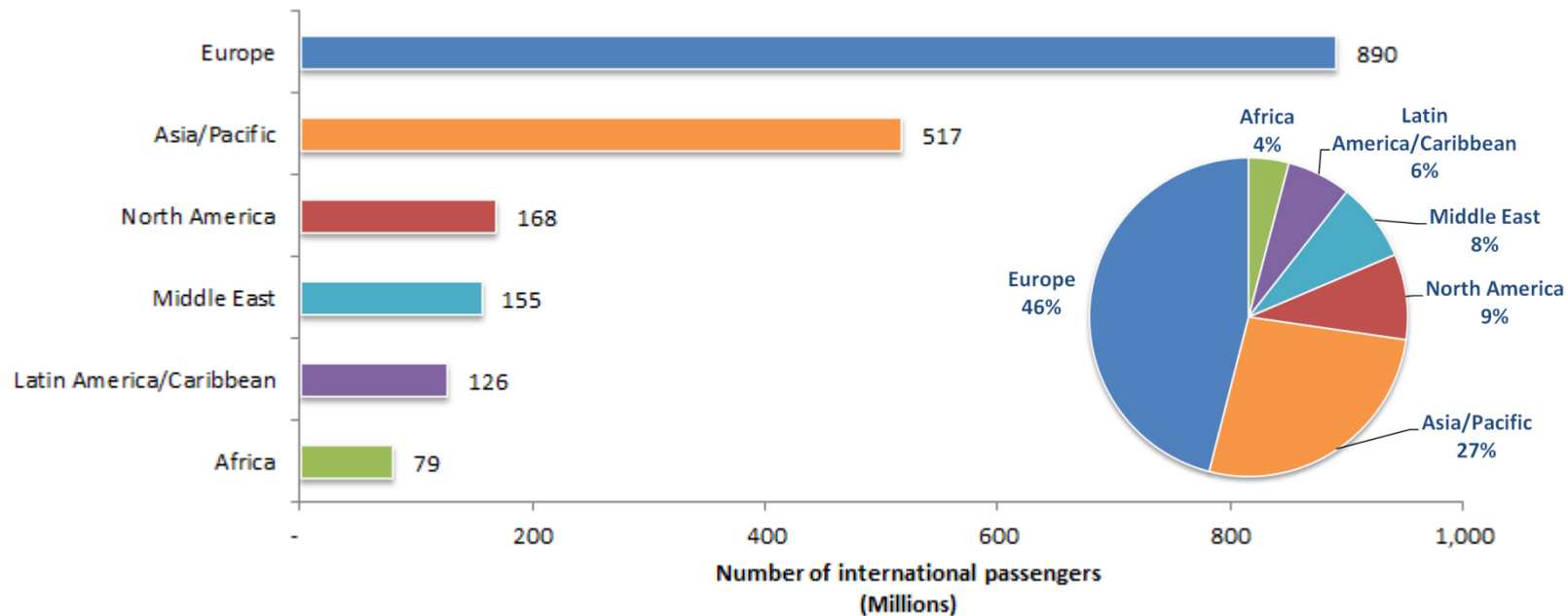
International-domestic passenger traffic mix exhibits significant geographical disparity

Share of international-domestic passenger traffic by region (2019)



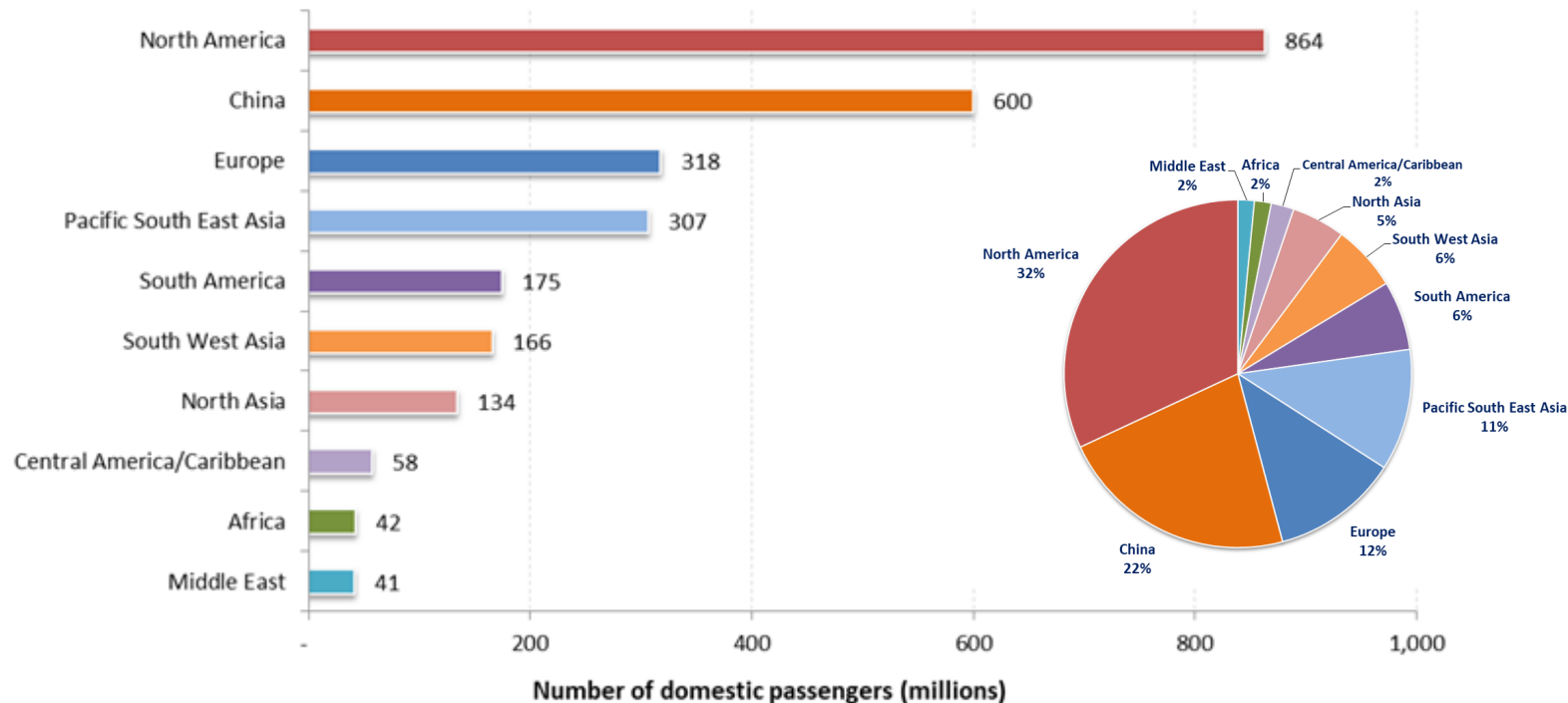
Europe and Asia/Pacific accounted for over 70% of the world international traffic pre-COVID-19

Number of International Passengers by Region (2019, based on from/to State)



North America and China account for over half of world domestic passenger traffic

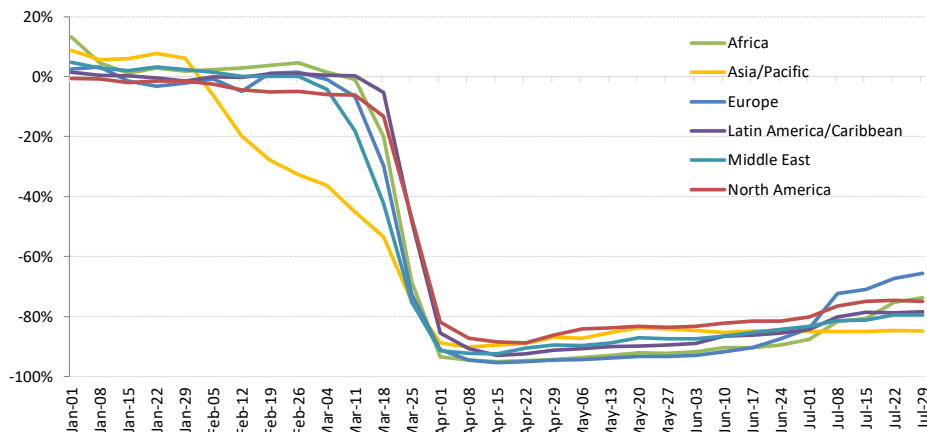
Number of Domestic Passengers by Route Group (2019)



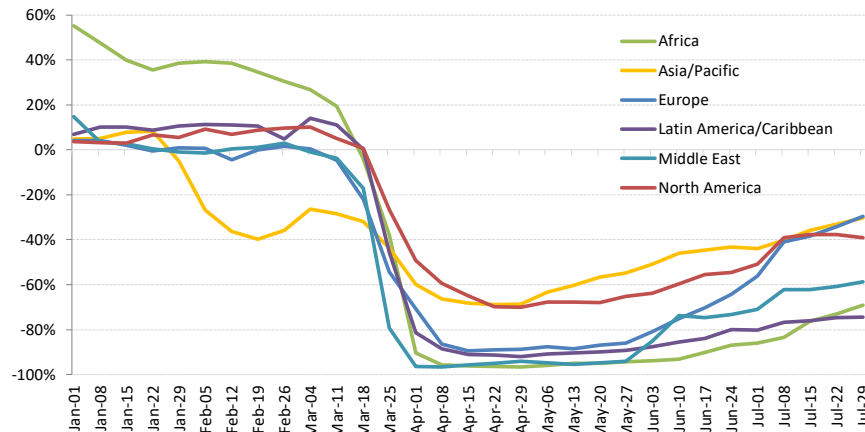
Domestic passenger traffic may be more resilient than international in some markets

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)

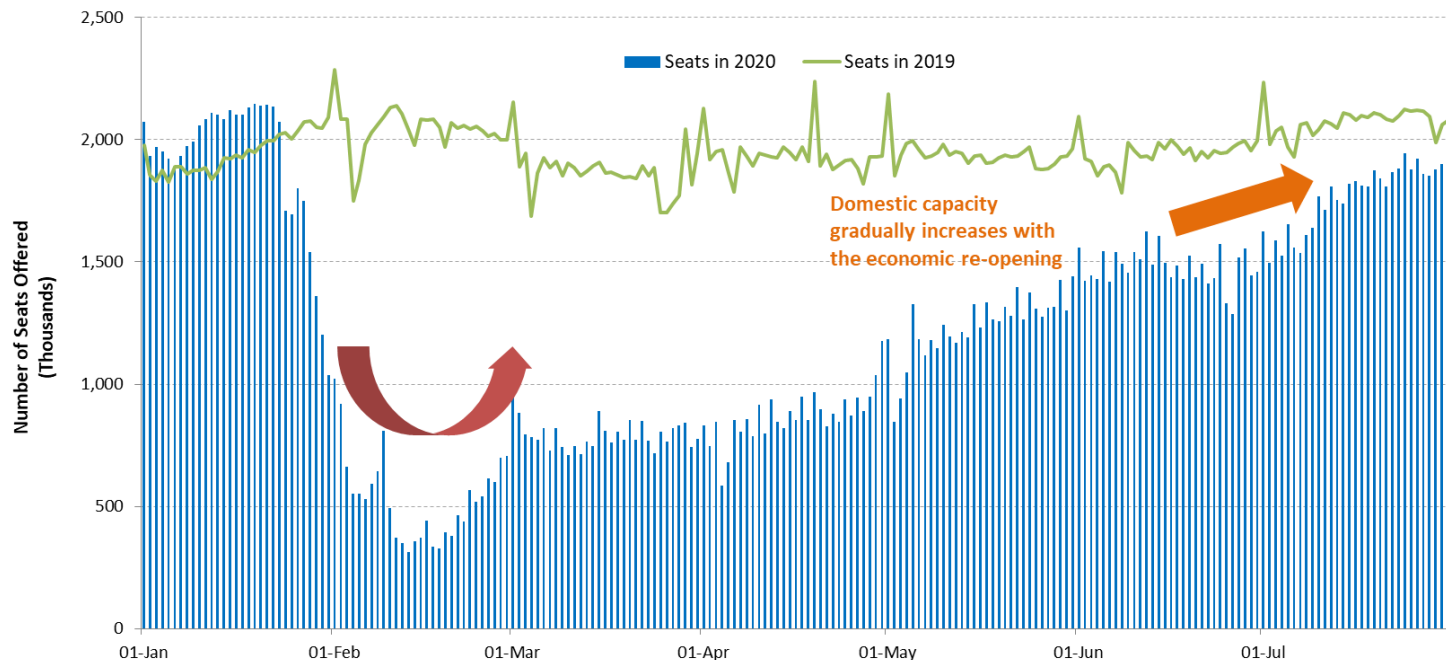


Domestic seat capacity reduction
(7-day average, YoY compared to 2019)



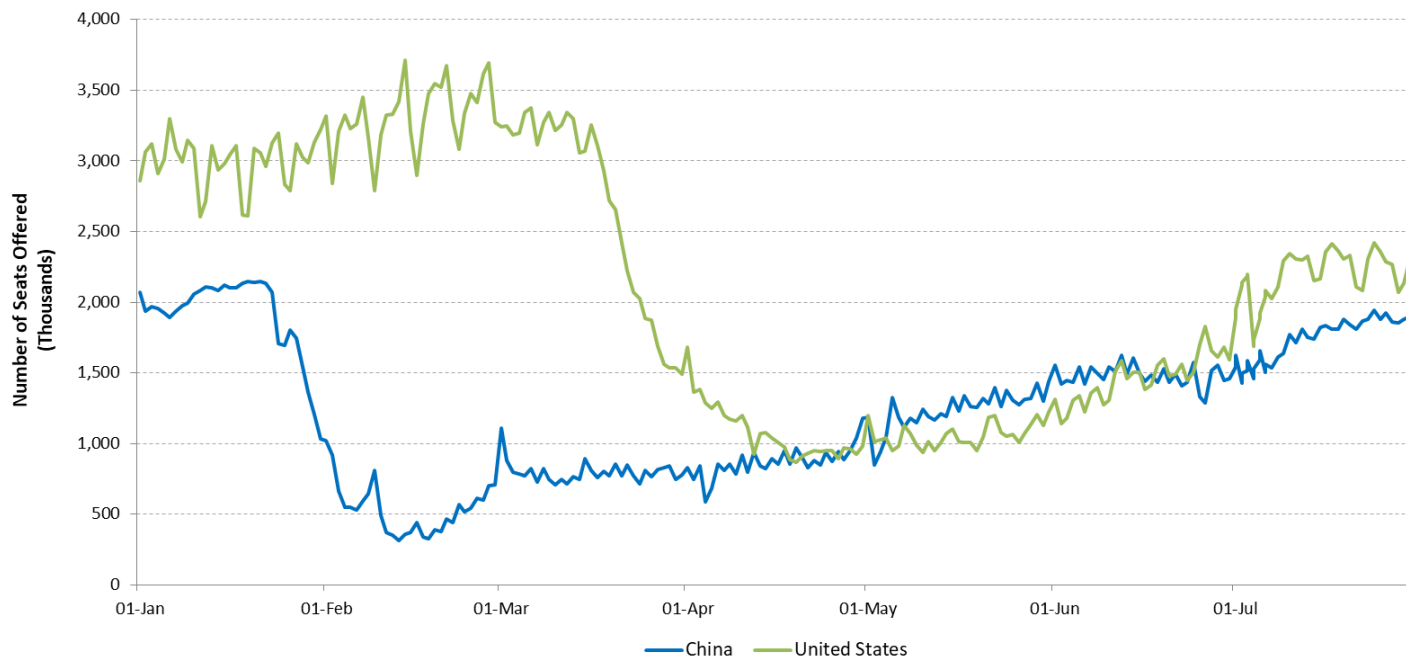
Domestic passenger traffic may recover ahead of international

Domestic passenger traffic in China already bottomed out in mid-February, and capacity offered in July was recovered to around 85% of last year



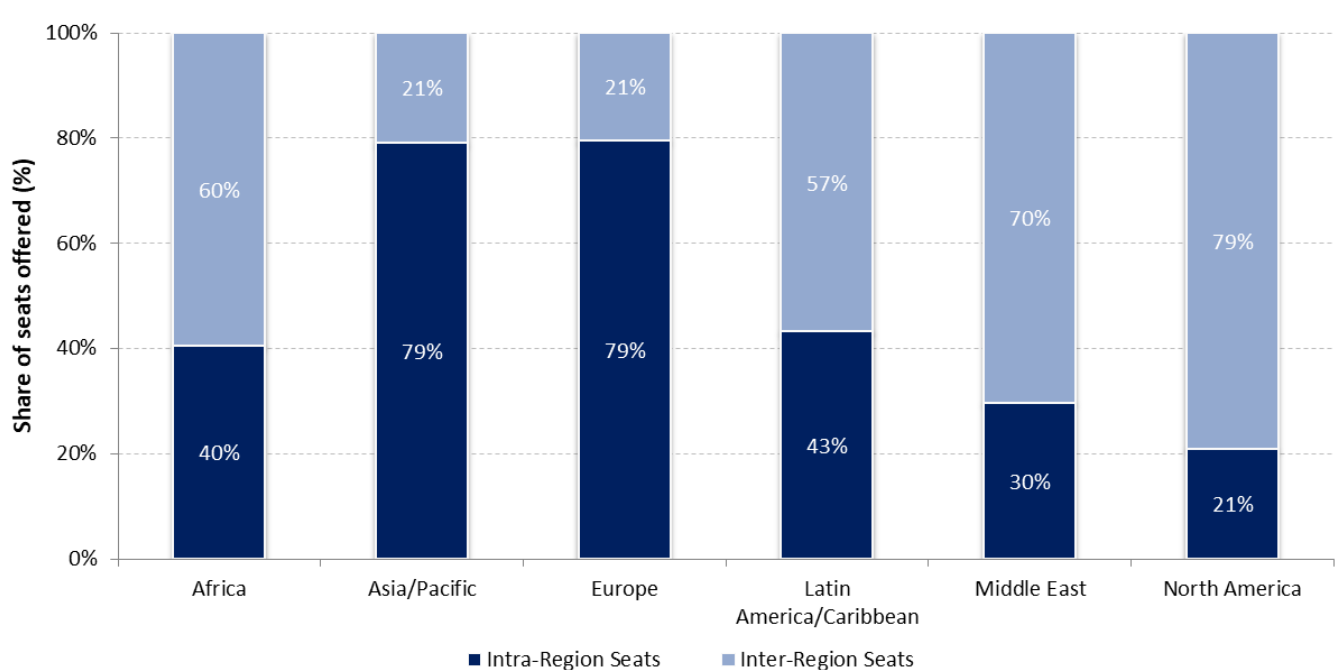
The outbreak timing impacts when domestic traffic would bottom out in each region

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



Regions with higher share of intra-region traffic are expected to recover faster

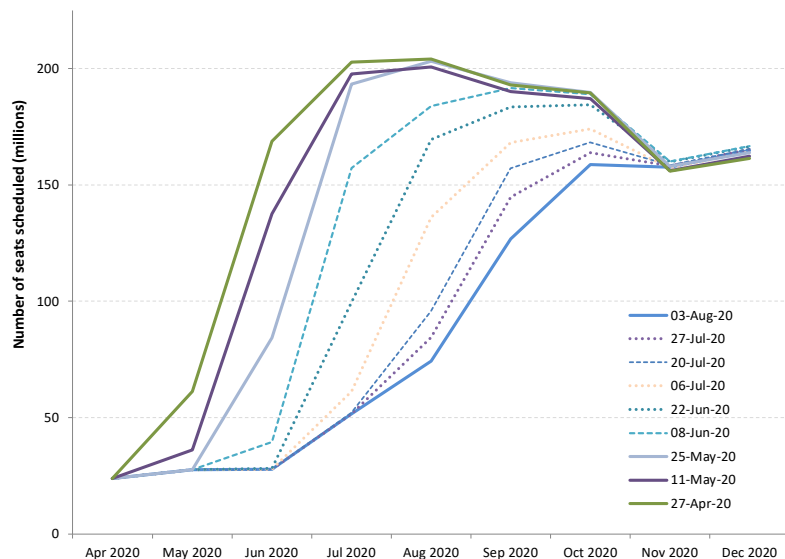
Almost 80% of international seats offered in Asia/Pacific and Europe were for intra-regional traffic (2019)



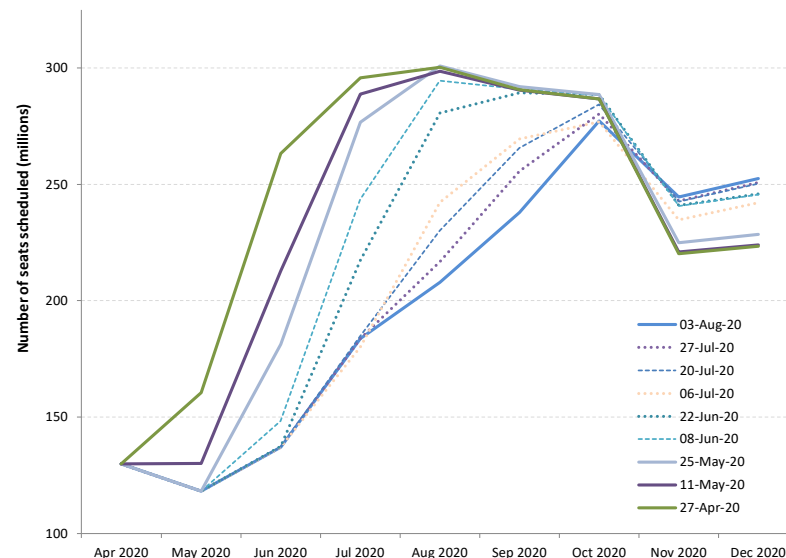
A gap exists between what is scheduled and actual operations

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

International schedules



Domestic schedules



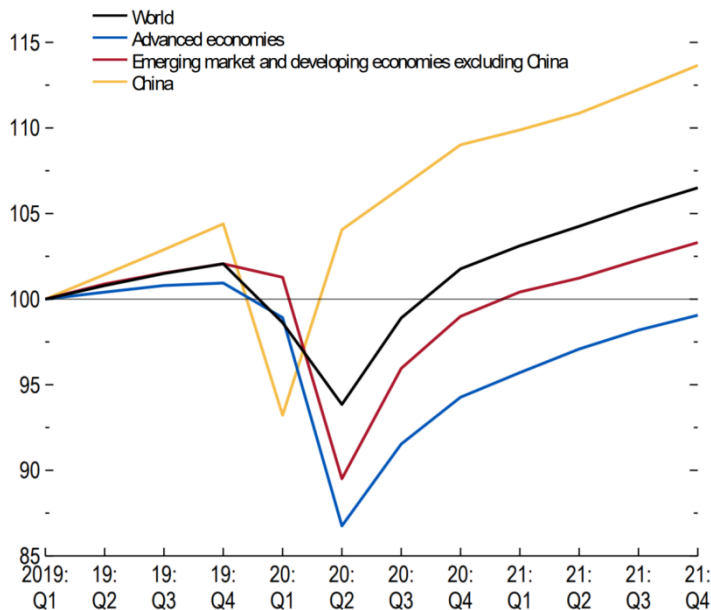
Shapes of Economic Recession and Recovery

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)

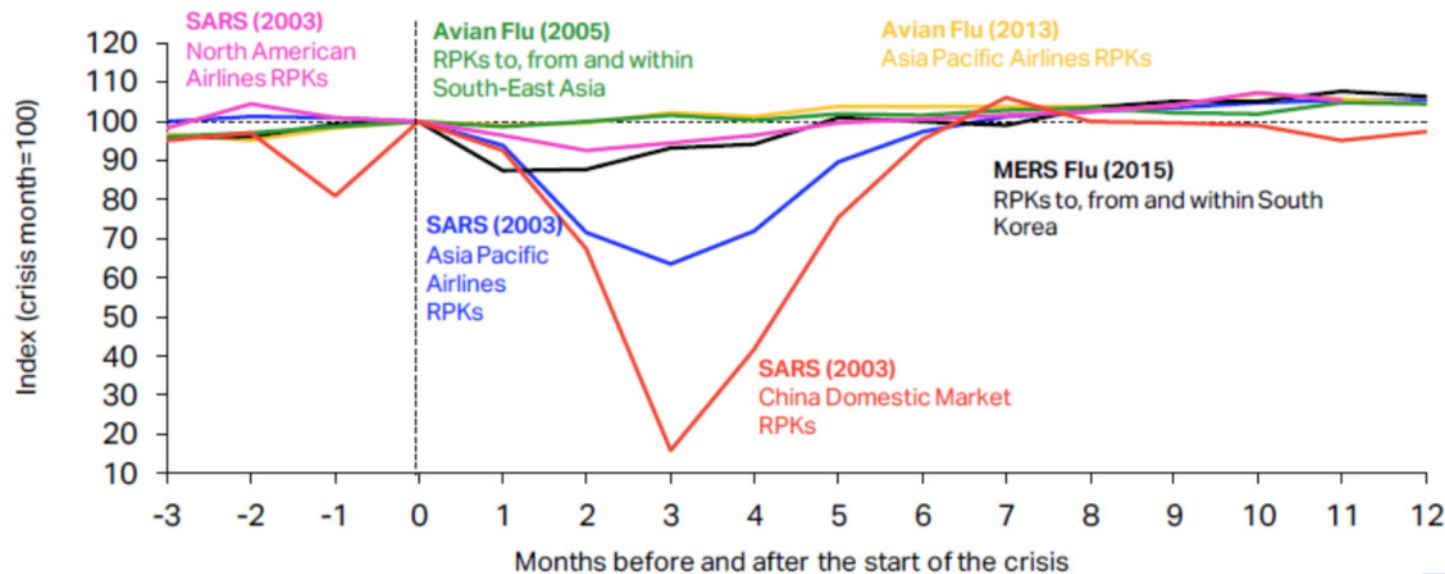


- How long will the pandemic last and what will be the severity levels?
- How deep and how long will the global recession be?
- How long will lockdowns and travel restrictions continue?
- How fast will consumer confidence in air travel be restored?
- Will there be a structural shift in industry and consumers'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

<https://www.imf.org/en/Publications/WEO/Issues/2020/06/24/WEOUpdateJune2020>

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

Impact of past disease outbreaks on aviation



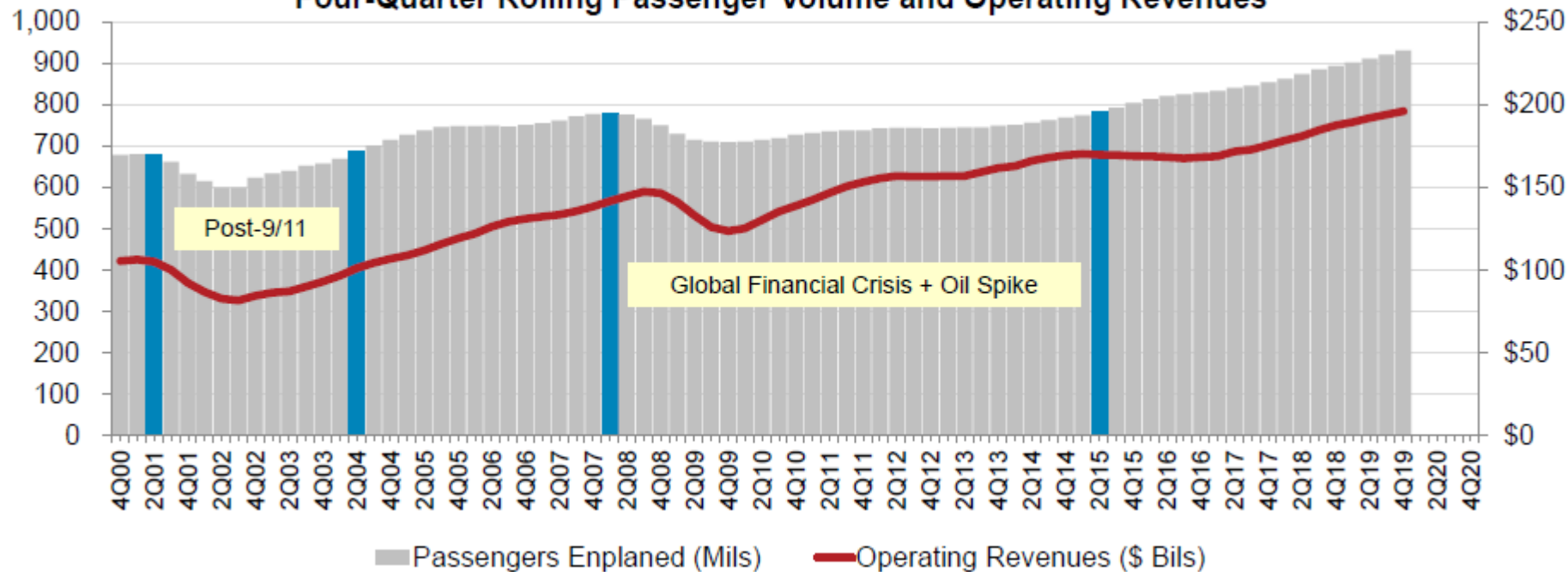
The impact of COVID-19 has already surpassed the 2003 SARS outbreak which had resulted in reduction of annual RPKs by 8% and USD 6 billion revenues for Asia/Pacific airlines. **The 6-month recovery path of SARS might not apply to today's situation.**

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 and Operating Revenues



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

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

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

Indicative Scenarios and Paths Forward

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

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

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

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

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

Scenario 1: Nike swoosh- and W-shaped

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

Scenario 2: U- and L-shaped

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

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



Scenario Estimates: Global

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.

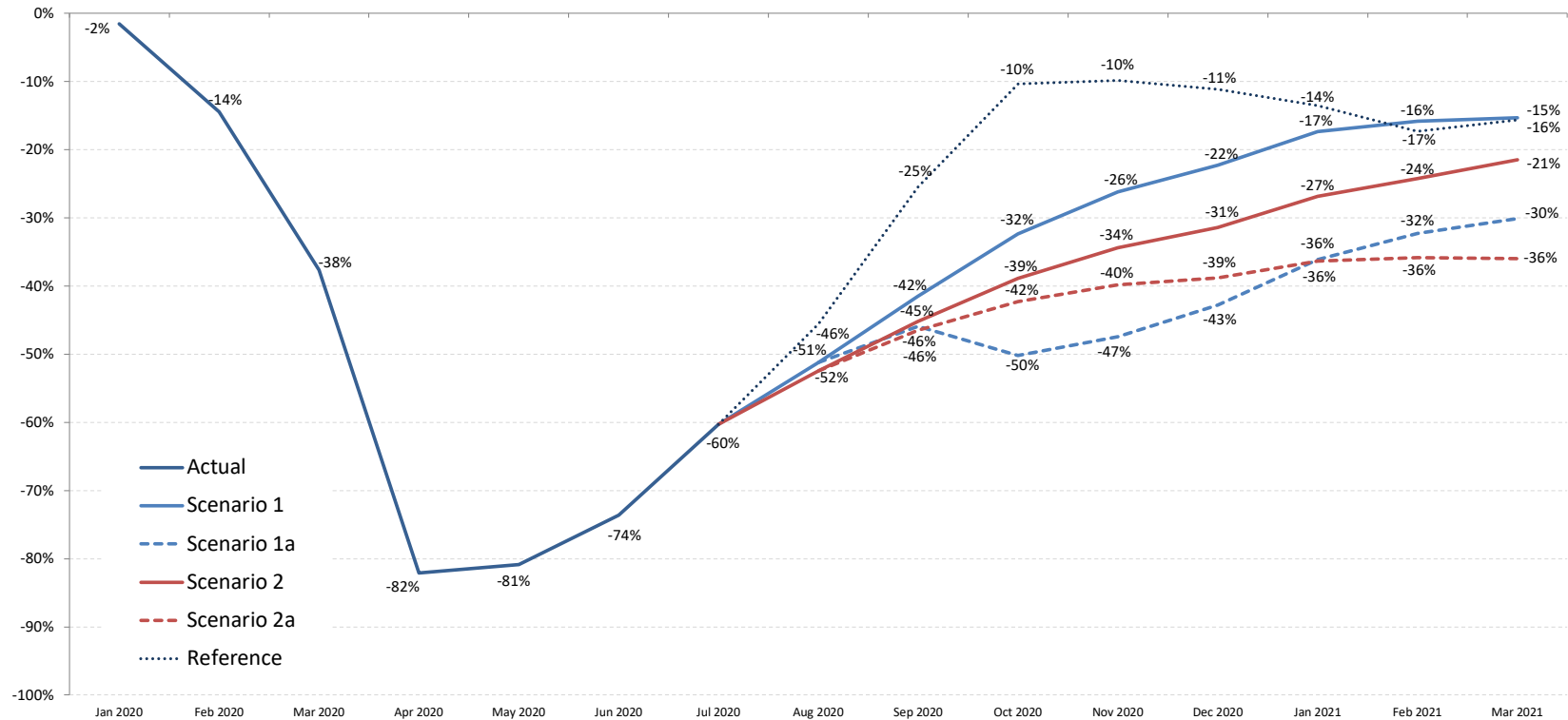
- Three (3) key impact indicators under four (4) paths of two (2) scenarios:
 - Change of passenger seat capacity (supply, %)
 - Change of passenger numbers (demand)
 - Change of gross passenger operating revenues of airlines
- Comparison to:
 - Baseline scenario
 - 2019 level
 - 2020 level (for 2021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

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

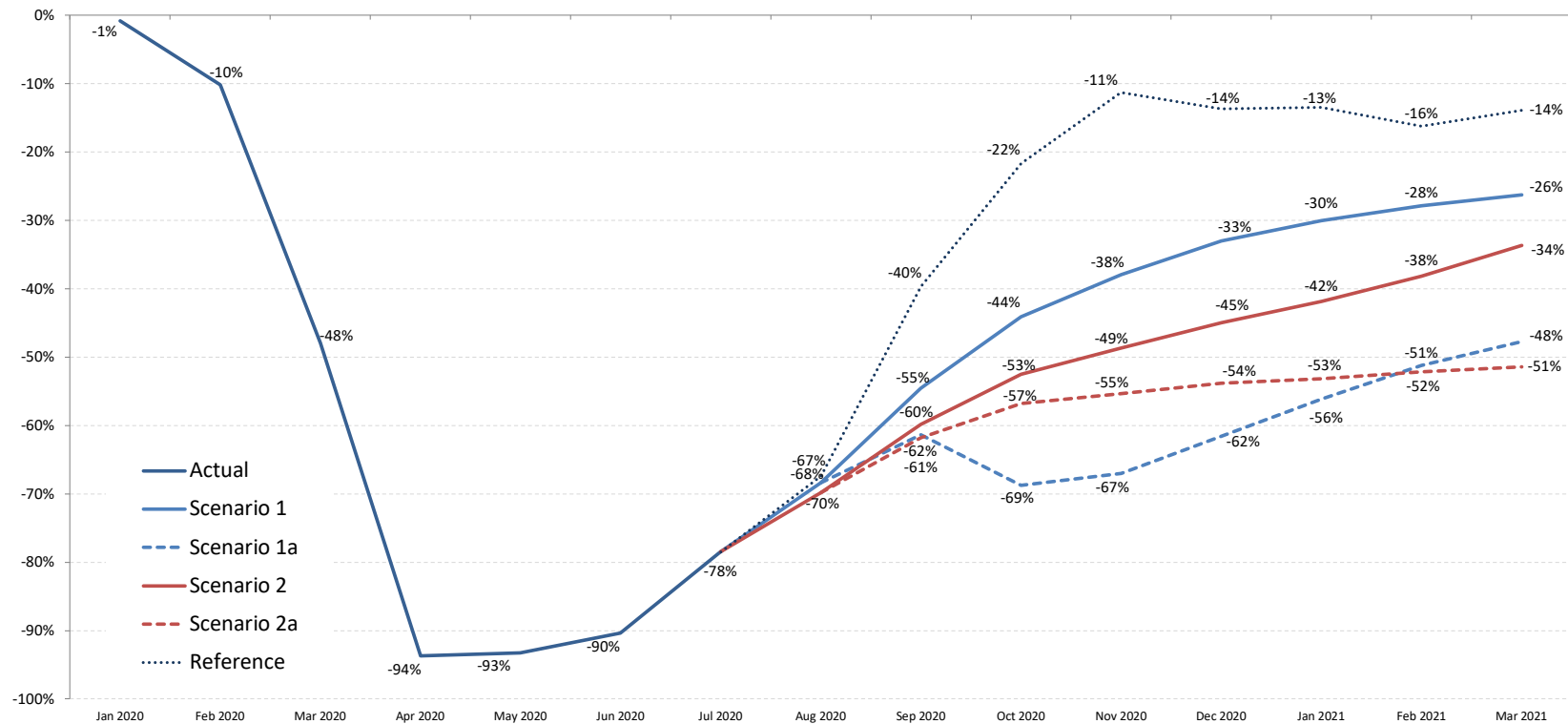
Compared to Baseline	Seat capacity (%)			Passenger number (million)			Passenger revenue (USD, billion)		
	Total	International	Domestic	Total	International	Domestic	Total	International	Domestic
1Q 2020	-18%	-20%	-17%	-287	-111	-176	-35	-20	-15
2Q 2020	-79%	-92%	-69%	-1,044	-488	-556	-136	-86	-50
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4Q 2020	-27% to -47%	-38% to -66%	-19% to -34%	-416 to -676	-224 to -347	-192 to -329	-61 to -96	-44 to -66	-17 to -29
Total 2020	-44% to -50%	-56% to -63%	-36% to -40%	-2,538 to -2,843	-1,251 to -1,395	-1,286 to -1,448	-343 to -383	-228 to -253	-115 to -130
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Compared to 2019	Seat capacity (%)			Passenger number (million)			Passenger revenue (USD, billion)		
	Total	International	Domestic	Total	International	Domestic	Total	International	Domestic
1Q 2020	-15%	-17%	-13%	-240	-93	-147	-30	-17	-13
2Q 2020	-78%	-92%	-68%	-1,003	-470	-533	-130	-82	-48
3Q 2020	-50% to -52%	-66% to -69%	-37% to -38%	-746 to -792	-408 to -429	-337 to -363	-105 to -110	-74 to -78	-30 to -33
4Q 2020	-25% to -46%	-37% to -65%	-17% to -32%	-385 to -645	-211 to -334	-173 to -310	-57 to -91	-42 to -64	-15 to -28
Total 2020	-43% to -48%	-55% to -62%	-34% to -38%	-2,374 to -2,679	-1,182 to -1,326	-1,191 to -1,354	-322 to -362	-215 to -241	-106 to -121
1Q 2021	-13% to -34%	-24% to -49%	-6% to -23%	-218 to -490	-139 to -265	-79 to -225	-35 to -72	-28 to -51	-7 to -20

Seat capacity change compared to Baseline: International + Domestic

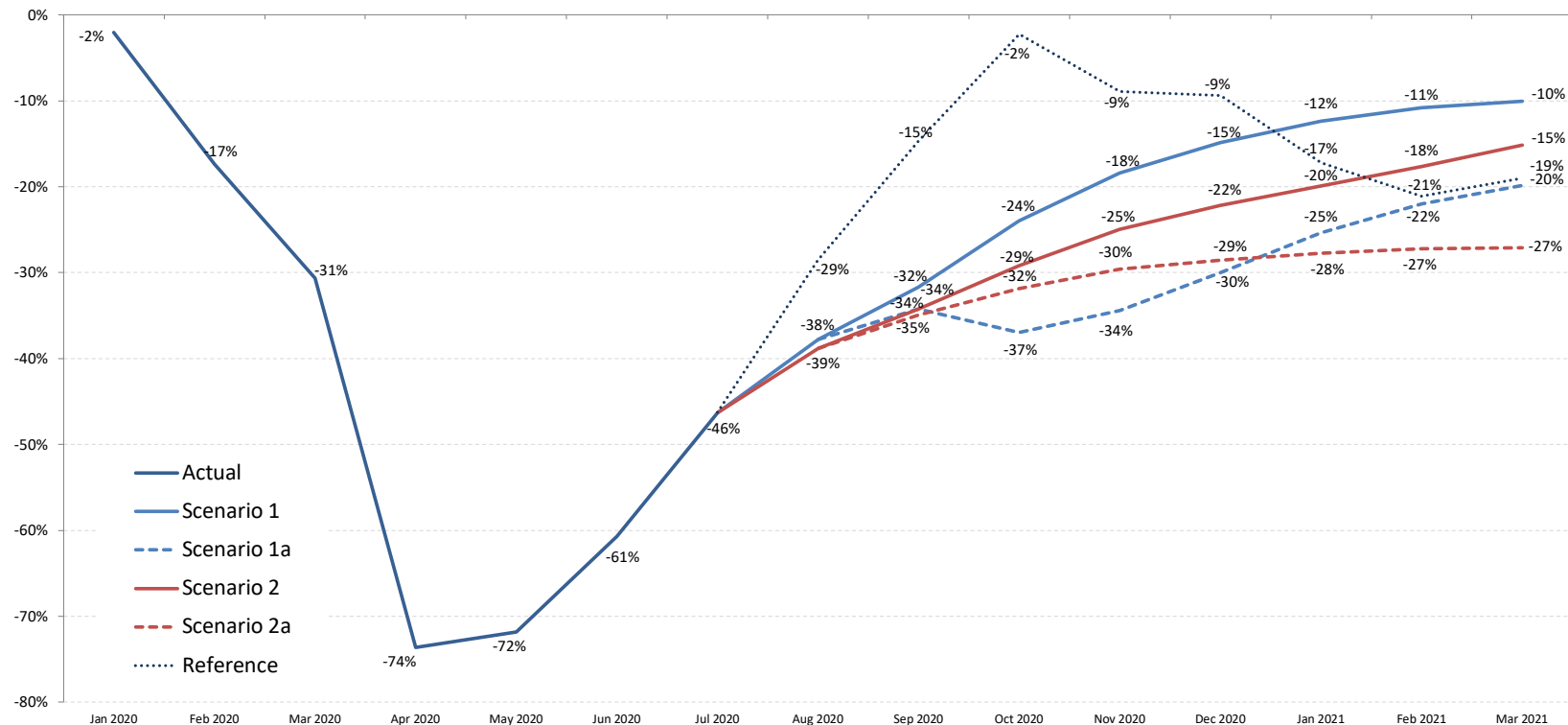


Seat capacity change compared to Baseline: International



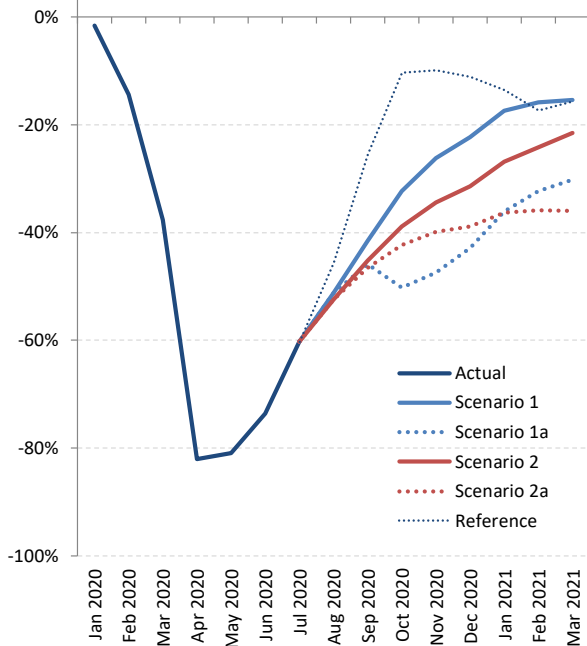


Seat capacity change compared to Baseline: International

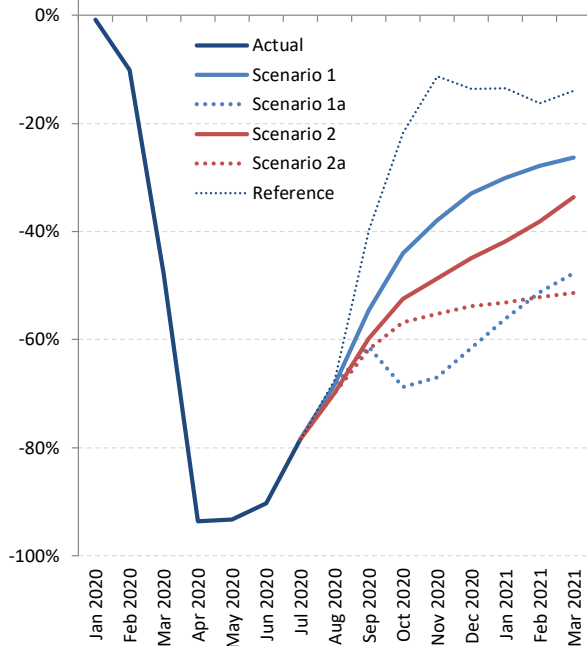


Seat capacity change compared to Baseline

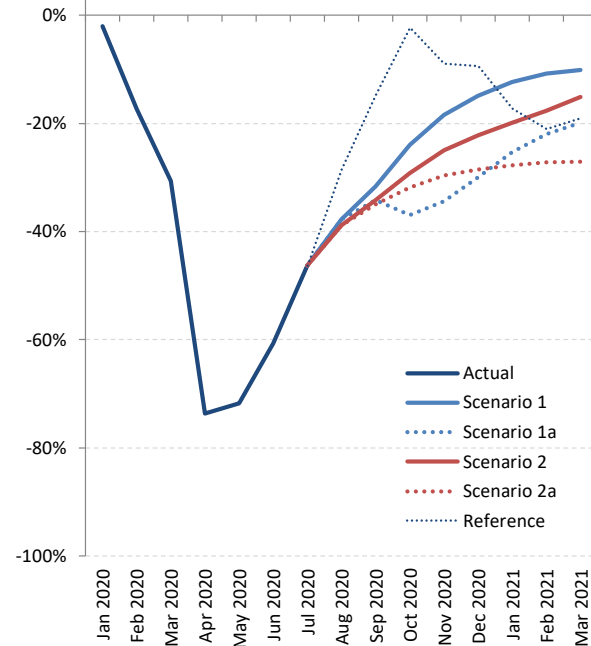
World (Total)



World (International)



World (Domestic)





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Seat capacity change: International + Domestic

Seat Capacity (%) - World Total International + Domestic

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	3.2%	-	-1.6%	1.6%	-	-1.6%	1.6%	-	-1.6%	1.6%	-	-1.6%	1.6%	-	-1.6%	1.6%	-
February 2020	5.7%	-	-14.4%	-9.6%	-	-14.4%	-9.6%	-	-14.4%	-9.6%	-	-14.4%	-9.6%	-	-14.4%	-9.6%	-
March 2020	3.1%	-	-37.7%	-35.7%	-	-37.7%	-35.7%	-	-37.7%	-35.7%	-	-37.7%	-35.7%	-	-37.7%	-35.7%	-
April 2020	2.8%	-	-82.1%	-81.6%	-	-82.1%	-81.6%	-	-82.1%	-81.6%	-	-82.1%	-81.6%	-	-82.1%	-81.6%	-
May 2020	3.0%	-	-80.9%	-80.3%	-	-80.9%	-80.3%	-	-80.9%	-80.3%	-	-80.9%	-80.3%	-	-80.9%	-80.3%	-
June 2020	3.4%	-	-73.6%	-72.7%	-	-73.6%	-72.7%	-	-73.6%	-72.7%	-	-73.6%	-72.7%	-	-73.6%	-72.7%	-
July 2020	3.4%	-	-60.3%	-58.9%	-	-60.3%	-58.9%	-	-60.3%	-58.9%	-	-60.3%	-58.9%	-	-60.3%	-58.9%	-
August 2020	2.7%	-	-51.2%	-49.9%	-	-51.2%	-49.9%	-	-52.4%	-51.2%	-	-52.4%	-51.2%	-	-45.6%	-44.1%	-
September 2020	3.1%	-	-41.5%	-39.7%	-	-45.9%	-44.2%	-	-45.2%	-43.5%	-	-46.5%	-44.8%	-	-25.4%	-23.1%	-
October 2020	2.0%	-	-32.4%	-31.0%	-	-50.2%	-49.3%	-	-38.9%	-37.7%	-	-42.3%	-41.1%	-	-10.4%	-8.6%	-
November 2020	1.9%	-	-26.2%	-24.8%	-	-47.4%	-46.4%	-	-34.4%	-33.2%	-	-39.8%	-38.7%	-	-9.9%	-8.2%	-
December 2020	3.1%	-	-22.3%	-19.9%	-	-42.8%	-41.1%	-	-31.4%	-29.3%	-	-38.8%	-37.0%	-	-11.1%	-8.4%	-
January 2021	5.8%	4.2%	-17.4%	-14.7%	-16.1%	-36.1%	-34.1%	-35.1%	-26.9%	-24.6%	-25.7%	-36.3%	-34.3%	-35.3%	-13.6%	-10.8%	-12.2%
February 2021	8.1%	19.5%	-15.8%	-11.0%	-1.6%	-32.3%	-28.4%	-20.9%	-24.2%	-19.9%	-11.4%	-35.8%	-32.2%	-25.0%	-17.3%	-12.6%	-3.3%
March 2021	4.7%	63.0%	-15.4%	-12.7%	35.8%	-30.1%	-28.0%	12.1%	-21.5%	-19.0%	26.0%	-36.0%	-34.0%	2.7%	-15.7%	-13.1%	35.3%
1Q 2020	3.9%	-	-18.0%	-14.8%	-	-18.0%	-14.8%	-	-18.0%	-14.8%	-	-18.0%	-14.8%	-	-18.0%	-14.8%	-
2Q 2020	3.0%	-	-78.8%	-78.1%	-	-78.8%	-78.1%	-	-78.8%	-78.1%	-	-78.8%	-78.1%	-	-78.8%	-78.1%	-
3Q 2020	3.1%	-	-51.2%	-49.7%	-	-52.6%	-51.2%	-	-52.8%	-51.4%	-	-53.2%	-51.8%	-	-44.2%	-42.5%	-
4Q 2020	2.3%	-	-27.0%	-25.3%	-	-46.9%	-45.6%	-	-35.0%	-33.5%	-	-40.3%	-39.0%	-	-10.5%	-8.4%	-
Total 2020	3.1%	-	-44.4%	-42.7%	-	-49.6%	-48.1%	-	-46.8%	-45.1%	-	-48.2%	-46.6%	-	-38.5%	-36.6%	-
1Q 2021	6.2%	24.6%	-17.9%	-12.9%	2.3%	-34.2%	-30.2%	-18.1%	-25.8%	-21.2%	-7.5%	-37.4%	-33.5%	-22.0%	-17.2%	-12.1%	3.1%
Grand total	3.7%	-	-39.2%	-37.0%	-	-46.6%	-44.7%	-	-42.7%	-40.6%	-	-46.1%	-44.1%	-	-34.3%	-31.9%	-



Seat Capacity (%) - World Total International

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	2.9%	-	-0.8%	2.0%	-	-0.8%	2.0%	-	-0.8%	2.0%	-	-0.8%	2.0%	-	-0.8%	2.0%	-
February 2020	5.9%	-	-10.1%	-4.9%	-	-10.1%	-4.9%	-	-10.1%	-4.9%	-	-10.1%	-4.9%	-	-10.1%	-4.9%	-
March 2020	3.3%	-	-47.9%	-46.2%	-	-47.9%	-46.2%	-	-47.9%	-46.2%	-	-47.9%	-46.2%	-	-47.9%	-46.2%	-
April 2020	3.3%	-	-93.7%	-93.5%	-	-93.7%	-93.5%	-	-93.7%	-93.5%	-	-93.7%	-93.5%	-	-93.7%	-93.5%	-
May 2020	3.1%	-	-93.3%	-93.1%	-	-93.3%	-93.1%	-	-93.3%	-93.1%	-	-93.3%	-93.1%	-	-93.3%	-93.1%	-
June 2020	3.6%	-	-90.3%	-90.0%	-	-90.3%	-90.0%	-	-90.3%	-90.0%	-	-90.3%	-90.0%	-	-90.3%	-90.0%	-
July 2020	3.1%	-	-78.5%	-77.8%	-	-78.5%	-77.8%	-	-78.5%	-77.8%	-	-78.5%	-77.8%	-	-78.5%	-77.8%	-
August 2020	3.1%	-	-68.4%	-67.4%	-	-68.4%	-67.4%	-	-69.9%	-69.0%	-	-69.9%	-69.0%	-	-67.4%	-66.4%	-
September 2020	2.8%	-	-54.6%	-53.3%	-	-61.4%	-60.3%	-	-59.8%	-58.7%	-	-61.8%	-60.7%	-	-39.7%	-37.9%	-
October 2020	1.8%	-	-44.1%	-43.1%	-	-68.8%	-68.2%	-	-52.5%	-51.7%	-	-56.8%	-56.0%	-	-21.7%	-20.3%	-
November 2020	2.0%	-	-37.9%	-36.7%	-	-67.0%	-66.4%	-	-48.7%	-47.6%	-	-55.3%	-54.4%	-	-11.3%	-9.5%	-
December 2020	3.7%	-	-33.0%	-30.6%	-	-61.6%	-60.2%	-	-45.0%	-42.9%	-	-53.8%	-52.1%	-	-13.7%	-10.5%	-
January 2021	5.0%	2.9%	-30.1%	-26.5%	-28.0%	-56.2%	-54.0%	-54.9%	-41.9%	-39.0%	-40.2%	-53.2%	-50.8%	-51.8%	-13.5%	-9.1%	-10.9%
February 2021	8.2%	13.7%	-27.8%	-21.9%	-17.9%	-51.2%	-47.2%	-44.5%	-38.2%	-33.1%	-29.7%	-52.2%	-48.3%	-45.6%	-16.2%	-9.4%	-4.7%
March 2021	4.8%	94.8%	-26.3%	-22.7%	43.7%	-47.8%	-45.2%	1.8%	-33.7%	-30.5%	29.2%	-51.4%	-49.1%	-5.4%	-13.9%	-9.8%	67.7%
1Q 2020	4.0%	-	-20.0%	-16.9%	-	-20.0%	-16.9%	-	-20.0%	-16.9%	-	-20.0%	-16.9%	-	-20.0%	-16.9%	-
2Q 2020	3.4%	-	-92.4%	-92.1%	-	-92.4%	-92.1%	-	-92.4%	-92.1%	-	-92.4%	-92.1%	-	-92.4%	-92.1%	-
3Q 2020	3.0%	-	-67.5%	-66.5%	-	-69.6%	-68.7%	-	-69.6%	-68.7%	-	-70.3%	-69.4%	-	-62.4%	-61.3%	-
4Q 2020	2.5%	-	-38.5%	-37.0%	-	-65.8%	-65.0%	-	-48.8%	-47.5%	-	-55.3%	-54.2%	-	-15.8%	-13.7%	-
Total 2020	3.2%	-	-56.1%	-54.8%	-	-63.2%	-62.1%	-	-59.2%	-57.9%	-	-60.9%	-59.7%	-	-49.4%	-47.7%	-
1Q 2021	6.0%	27.4%	-28.0%	-23.8%	-8.3%	-51.7%	-48.8%	-38.5%	-37.9%	-34.2%	-20.8%	-52.3%	-49.4%	-39.2%	-14.5%	-9.4%	8.9%
Grand total	3.7%	-	-50.8%	-49.0%	-	-61.1%	-59.6%	-	-55.2%	-53.5%	-	-59.3%	-57.8%	-	-42.8%	-40.7%	-

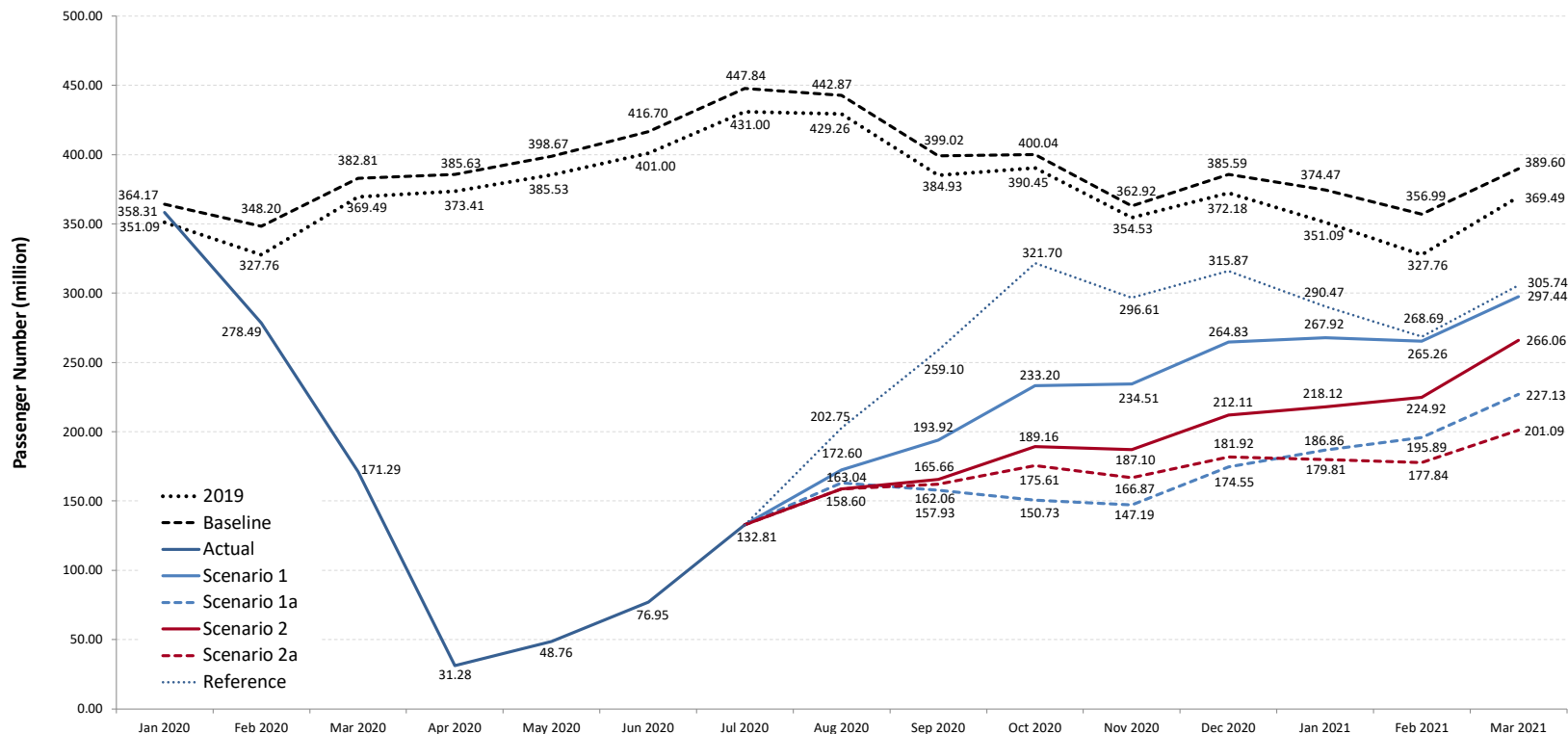


Seat Capacity (%) - World Total Domestic

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	3.4%	-	-2.0%	1.3%	-	-2.0%	1.3%	-	-2.0%	1.3%	-	-2.0%	1.3%	-	-2.0%	1.3%	-
February 2020	5.6%	-	-17.3%	-12.7%	-	-17.3%	-12.7%	-	-17.3%	-12.7%	-	-17.3%	-12.7%	-	-17.3%	-12.7%	-
March 2020	3.0%	-	-30.7%	-28.6%	-	-30.7%	-28.6%	-	-30.7%	-28.6%	-	-30.7%	-28.6%	-	-30.7%	-28.6%	-
April 2020	2.4%	-	-73.6%	-73.0%	-	-73.6%	-73.0%	-	-73.6%	-73.0%	-	-73.6%	-73.0%	-	-73.6%	-73.0%	-
May 2020	2.8%	-	-71.8%	-71.0%	-	-71.8%	-71.0%	-	-71.8%	-71.0%	-	-71.8%	-71.0%	-	-71.8%	-71.0%	-
June 2020	3.2%	-	-60.7%	-59.4%	-	-60.7%	-59.4%	-	-60.7%	-59.4%	-	-60.7%	-59.4%	-	-60.7%	-59.4%	-
July 2020	3.5%	-	-46.3%	-44.4%	-	-46.3%	-44.4%	-	-46.3%	-44.4%	-	-46.3%	-44.4%	-	-46.3%	-44.4%	-
August 2020	2.4%	-	-37.8%	-36.2%	-	-37.8%	-36.2%	-	-38.8%	-37.3%	-	-38.8%	-37.3%	-	-28.5%	-26.8%	-
September 2020	3.4%	-	-31.7%	-29.4%	-	-34.2%	-32.0%	-	-34.2%	-32.0%	-	-34.9%	-32.7%	-	-14.7%	-11.8%	-
October 2020	2.1%	-	-24.0%	-22.4%	-	-37.0%	-35.7%	-	-29.2%	-27.7%	-	-31.9%	-30.5%	-	-2.3%	-0.2%	-
November 2020	1.8%	-	-18.4%	-17.0%	-	-34.4%	-33.3%	-	-25.0%	-23.6%	-	-29.6%	-28.4%	-	-8.9%	-7.3%	-
December 2020	2.7%	-	-14.9%	-12.6%	-	-30.0%	-28.1%	-	-22.2%	-20.1%	-	-28.6%	-26.6%	-	-9.4%	-6.9%	-
January 2021	6.4%	5.1%	-12.4%	-6.8%	-7.9%	-25.4%	-20.6%	-21.6%	-19.9%	-14.8%	-15.9%	-27.7%	-23.1%	-24.1%	-17.2%	-11.9%	-13.0%
February 2021	8.0%	23.8%	-10.8%	-3.7%	10.4%	-22.0%	-15.8%	-3.5%	-17.6%	-11.0%	1.9%	-27.2%	-21.4%	-9.9%	-21.1%	-14.7%	-2.3%
March 2021	4.6%	46.6%	-10.1%	-5.9%	31.8%	-19.9%	-16.2%	17.4%	-15.2%	-11.3%	24.3%	-27.1%	-23.7%	6.8%	-19.0%	-15.3%	18.7%
1Q 2020	3.9%	-	-16.7%	-13.4%	-	-16.7%	-13.4%	-	-16.7%	-13.4%	-	-16.7%	-13.4%	-	-16.7%	-13.4%	-
2Q 2020	2.8%	-	-68.7%	-67.8%	-	-68.7%	-67.8%	-	-68.7%	-67.8%	-	-68.7%	-67.8%	-	-68.7%	-67.8%	-
3Q 2020	3.1%	-	-38.7%	-36.8%	-	-39.5%	-37.7%	-	-39.9%	-38.0%	-	-40.1%	-38.3%	-	-30.1%	-28.0%	-
4Q 2020	2.2%	-	-19.1%	-17.4%	-	-33.8%	-32.4%	-	-25.5%	-23.9%	-	-30.0%	-28.5%	-	-6.8%	-4.8%	-
Total 2020	3.0%	-	-35.9%	-34.0%	-	-39.8%	-38.0%	-	-37.8%	-36.0%	-	-39.0%	-37.2%	-	-30.6%	-28.5%	-
1Q 2021	6.3%	22.8%	-11.1%	-5.5%	9.1%	-22.4%	-17.6%	-4.8%	-17.6%	-12.4%	1.2%	-27.4%	-22.8%	-10.8%	-19.1%	-14.0%	-0.6%
Grand total	3.6%	-	-31.0%	-28.5%	-	-36.4%	-34.0%	-	-33.8%	-31.4%	-	-36.7%	-34.4%	-	-28.3%	-25.7%	-

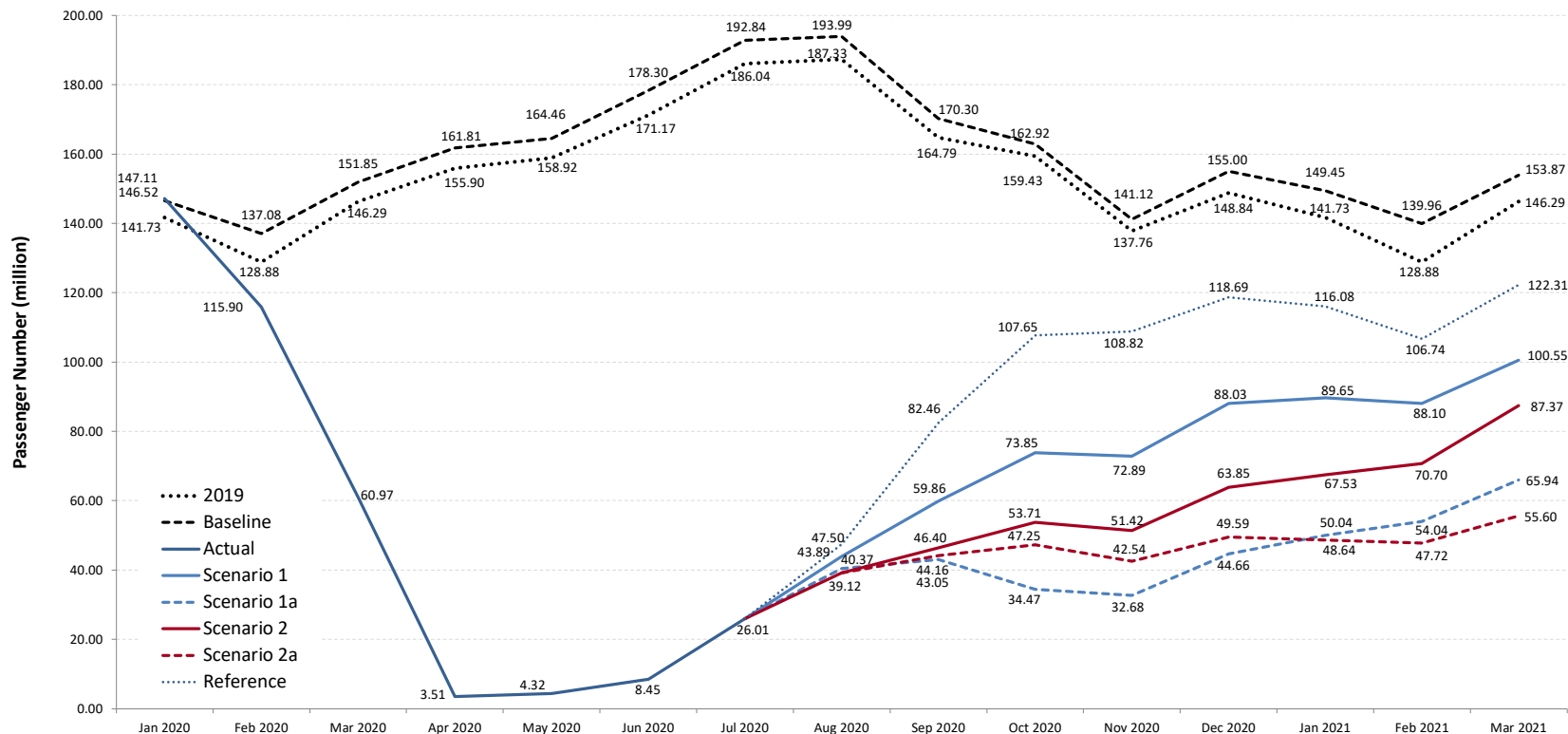


Passenger numbers compared to Baseline & 2019: International + Domestic



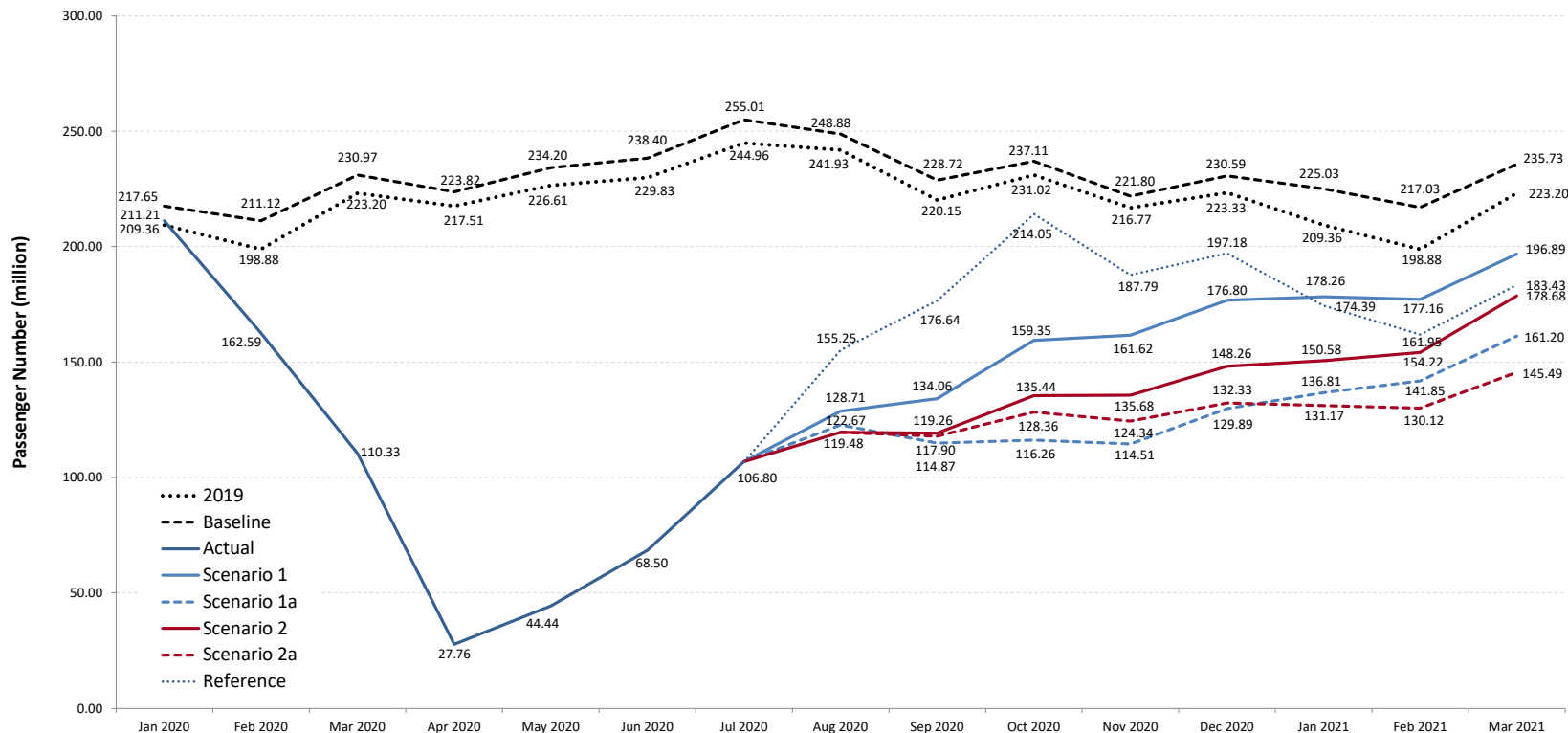


Passenger numbers compared to Baseline & 2019: International



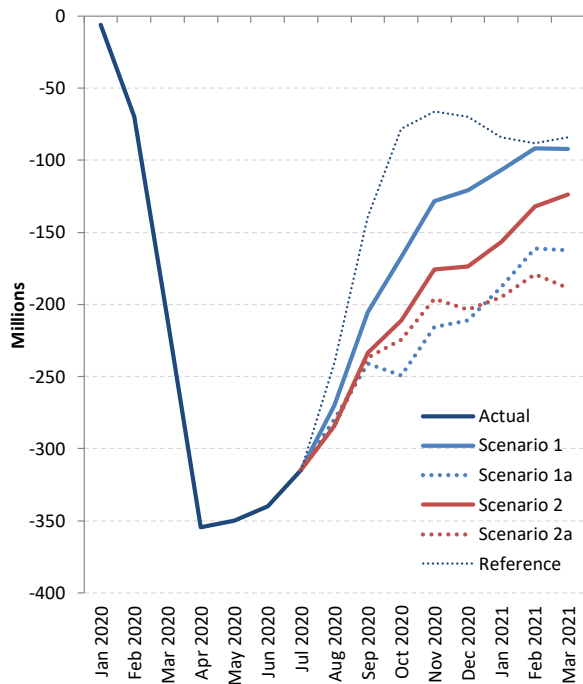


Passenger numbers compared to Baseline & 2019: Domestic

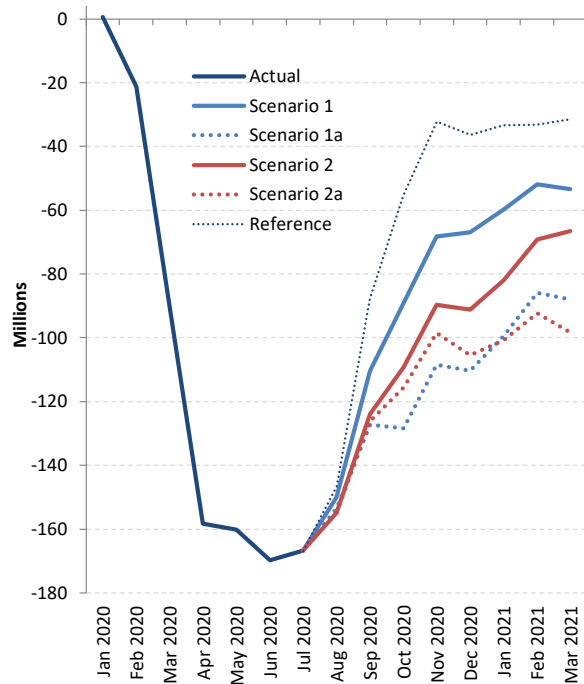


Passenger number change compared to Baseline

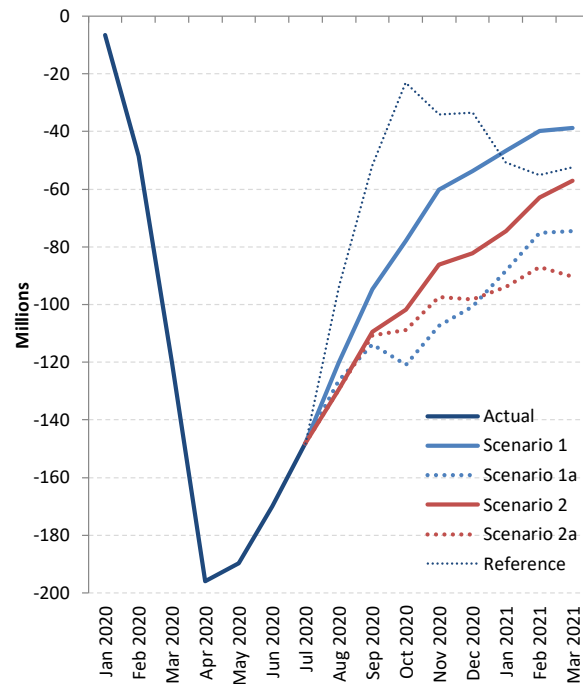
World (Total)



World (International)



World (Domestic)





Passenger number change: International + Domestic

Passenger Number (thousand) - World Total International + Domestic

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	13,081	-	-5,856	7,225	-	-5,856	7,225	-	-5,856	7,225	-	-5,856	7,225	-	-5,856	7,225	-
February 2020	20,443	-	-69,712	-49,268	-	-69,712	-49,268	-	-69,712	-49,268	-	-69,712	-49,268	-	-69,712	-49,268	-
March 2020	13,322	-	-211,522	-198,200	-	-211,522	-198,200	-	-211,522	-198,200	-	-211,522	-198,200	-	-211,522	-198,200	-
April 2020	12,214	-	-354,351	-342,137	-	-354,351	-342,137	-	-354,351	-342,137	-	-354,351	-342,137	-	-354,351	-342,137	-
May 2020	13,133	-	-349,905	-336,772	-	-349,905	-336,772	-	-349,905	-336,772	-	-349,905	-336,772	-	-349,905	-336,772	-
June 2020	15,701	-	-339,753	-324,052	-	-339,753	-324,052	-	-339,753	-324,052	-	-339,753	-324,052	-	-339,753	-324,052	-
July 2020	16,844	-	-315,030	-298,186	-	-315,030	-298,186	-	-315,030	-298,186	-	-315,030	-298,186	-	-315,030	-298,186	-
August 2020	13,608	-	-270,272	-256,664	-	-279,830	-266,223	-	-284,267	-270,659	-	-284,267	-270,659	-	-240,118	-226,510	-
September 2020	14,082	-	-205,098	-191,016	-	-241,090	-227,008	-	-233,358	-219,276	-	-236,952	-222,870	-	-139,911	-125,829	-
October 2020	9,586	-	-166,834	-157,249	-	-249,305	-239,720	-	-210,881	-201,296	-	-224,428	-214,842	-	-78,339	-68,753	-
November 2020	8,391	-	-128,407	-120,016	-	-215,730	-207,339	-	-175,823	-167,432	-	-196,049	-187,658	-	-66,311	-57,920	-
December 2020	13,417	-	-120,766	-107,348	-	-211,043	-197,625	-	-173,484	-160,067	-	-203,675	-190,258	-	-69,721	-56,304	-
January 2021	23,386	16,161	-106,558	-83,172	-90,397	-187,618	-164,232	-171,457	-156,360	-132,974	-140,199	-194,665	-171,280	-178,504	-84,005	-60,619	-67,844
February 2021	29,227	78,495	-91,729	-62,502	-13,234	-161,093	-131,866	-82,598	-132,065	-102,838	-53,570	-179,146	-149,919	-100,651	-88,294	-59,067	-9,799
March 2021	20,105	218,305	-92,154	-72,049	126,151	-162,462	-142,356	55,843	-123,540	-103,435	94,765	-188,510	-168,404	29,795	-83,856	-63,751	134,449
1Q 2020	46,847	-	-287,090	-240,243	-	-287,090	-240,243	-	-287,090	-240,243	-	-287,090	-240,243	-	-287,090	-240,243	-
2Q 2020	41,048	-	-1,044,009	-1,002,961	-	-1,044,009	-1,002,961	-	-1,044,009	-1,002,961	-	-1,044,009	-1,002,961	-	-1,044,009	-1,002,961	-
3Q 2020	44,534	-	-790,399	-745,866	-	-835,950	-791,416	-	-832,655	-788,121	-	-836,249	-791,716	-	-695,059	-650,525	-
4Q 2020	31,394	-	-416,007	-384,613	-	-676,077	-644,683	-	-560,189	-528,795	-	-624,152	-592,758	-	-214,371	-182,977	-
Total 2020	163,822	-	-2,537,505	-2,373,683	-	-2,843,127	-2,679,304	-	-2,723,943	-2,560,120	-	-2,791,500	-2,627,678	-	-2,240,529	-2,076,707	-
1Q 2021	72,718	312,961	-290,441	-217,724	22,520	-511,173	-438,455	-198,212	-411,965	-339,248	-99,004	-562,321	-489,603	-249,360	-256,155	-183,437	56,806
Grand total	236,540	-	-2,827,947	-2,591,407	-	-3,354,299	-3,117,759	-	-3,135,908	-2,899,368	-	-3,353,821	-3,117,281	-	-2,496,684	-2,260,144	-



Passenger number change: International

Passenger Number (thousand) - World Total International

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	4,786	-	592	5,379	-	592	5,379	-	592	5,379	-	592	5,379	-	592	5,379	-
February 2020	8,204	-	-21,179	-12,975	-	-21,179	-12,975	-	-21,179	-12,975	-	-21,179	-12,975	-	-21,179	-12,975	-
March 2020	5,557	-	-90,880	-85,323	-	-90,880	-85,323	-	-90,880	-85,323	-	-90,880	-85,323	-	-90,880	-85,323	-
April 2020	5,907	-	-158,294	-152,387	-	-158,294	-152,387	-	-158,294	-152,387	-	-158,294	-152,387	-	-158,294	-152,387	-
May 2020	5,541	-	-160,137	-154,597	-	-160,137	-154,597	-	-160,137	-154,597	-	-160,137	-154,597	-	-160,137	-154,597	-
June 2020	7,128	-	-169,854	-162,727	-	-169,854	-162,727	-	-169,854	-162,727	-	-169,854	-162,727	-	-169,854	-162,727	-
July 2020	6,795	-	-166,826	-160,031	-	-166,826	-160,031	-	-166,826	-160,031	-	-166,826	-160,031	-	-166,826	-160,031	-
August 2020	6,660	-	-150,102	-143,443	-	-153,623	-146,963	-	-154,872	-148,212	-	-154,872	-148,212	-	-146,495	-139,835	-
September 2020	5,514	-	-110,442	-104,928	-	-127,247	-121,733	-	-123,900	-118,387	-	-126,136	-120,623	-	-87,836	-82,323	-
October 2020	3,493	-	-89,071	-85,578	-	-128,450	-124,957	-	-109,212	-105,719	-	-115,674	-112,181	-	-55,278	-51,785	-
November 2020	3,366	-	-68,230	-64,863	-	-108,441	-105,075	-	-89,702	-86,335	-	-98,586	-95,219	-	-32,305	-28,939	-
December 2020	6,164	-	-66,978	-60,814	-	-110,339	-104,175	-	-91,153	-84,989	-	-105,419	-99,255	-	-36,315	-30,152	-
January 2021	7,717	2,339	-59,795	-52,078	-57,456	-99,404	-91,687	-97,065	-81,913	-74,196	-79,575	-100,808	-93,091	-98,470	-33,370	-25,653	-31,032
February 2021	11,078	24,054	-51,860	-40,782	-27,806	-85,912	-74,834	-61,858	-69,250	-58,172	-45,197	-92,231	-81,153	-68,177	-33,212	-22,134	-9,159
March 2021	7,582	92,905	-53,318	-45,736	39,587	-87,934	-80,352	4,970	-66,496	-58,914	26,409	-98,270	-90,689	-5,366	-31,559	-23,977	61,346
1Q 2020	18,547	-	-111,467	-92,920	-	-111,467	-92,920	-	-111,467	-92,920	-	-111,467	-92,920	-	-111,467	-92,920	-
2Q 2020	18,575	-	-488,285	-469,710	-	-488,285	-469,710	-	-488,285	-469,710	-	-488,285	-469,710	-	-488,285	-469,710	-
3Q 2020	18,968	-	-427,370	-408,402	-	-447,696	-428,728	-	-445,598	-426,629	-	-447,834	-428,865	-	-401,157	-382,188	-
4Q 2020	13,023	-	-224,278	-211,255	-	-347,231	-334,207	-	-290,066	-277,043	-	-319,678	-306,655	-	-123,899	-110,876	-
Total 2020	69,114	-	-1,251,401	-1,182,286	-	-1,394,679	-1,325,565	-	-1,335,416	-1,266,302	-	-1,367,264	-1,298,150	-	-1,124,809	-1,055,694	-
1Q 2021	26,377	119,297	-164,972	-138,595	-45,675	-273,250	-246,873	-153,953	-217,660	-191,282	-98,363	-291,310	-264,933	-172,013	-98,141	-71,764	21,156
Grand total	95,492	-	-1,416,373	-1,320,882	-	-1,667,929	-1,572,438	-	-1,553,076	-1,457,584	-	-1,658,574	-1,563,082	-	-1,222,950	-1,127,458	-



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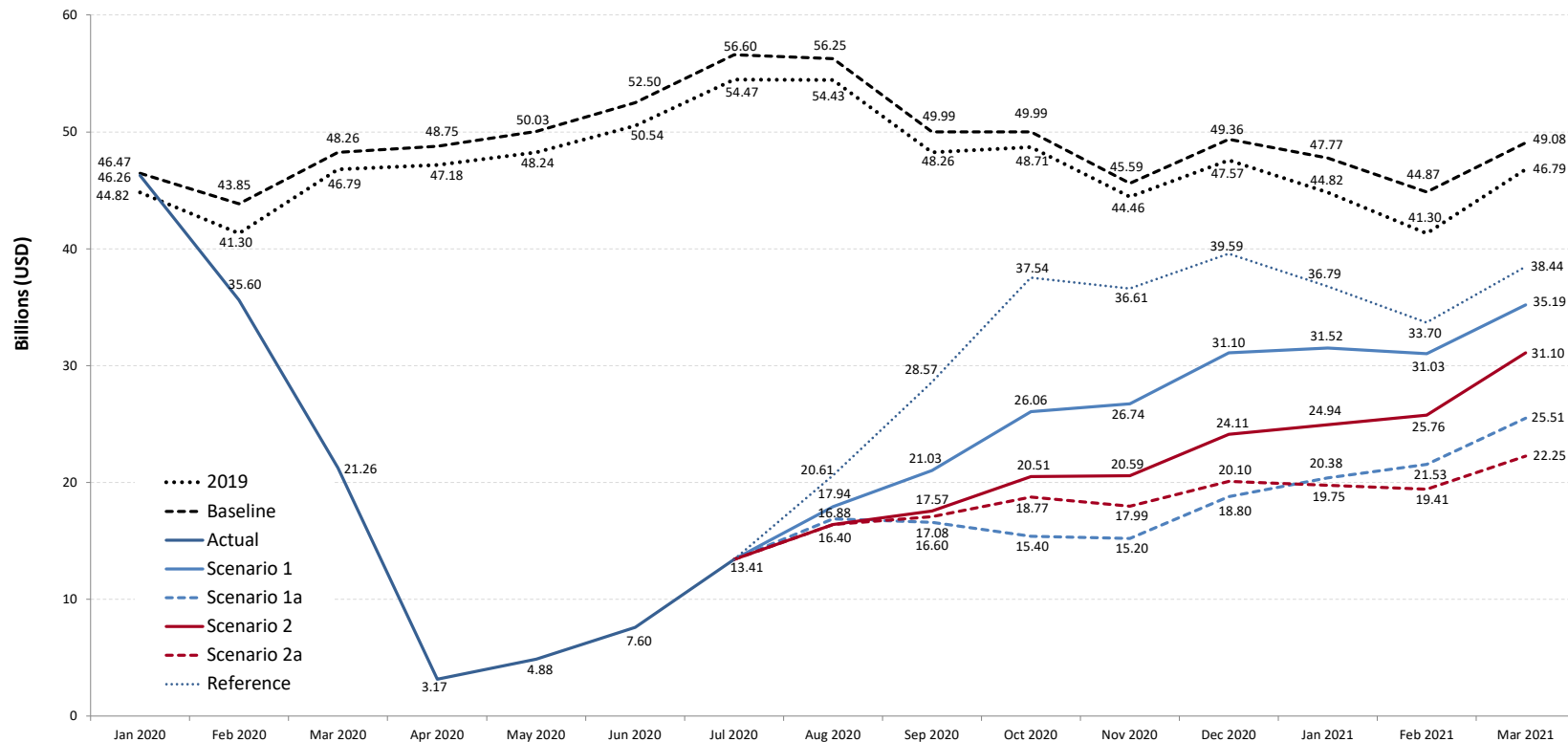
UNITING AVIATION

Passenger number change: Domestic

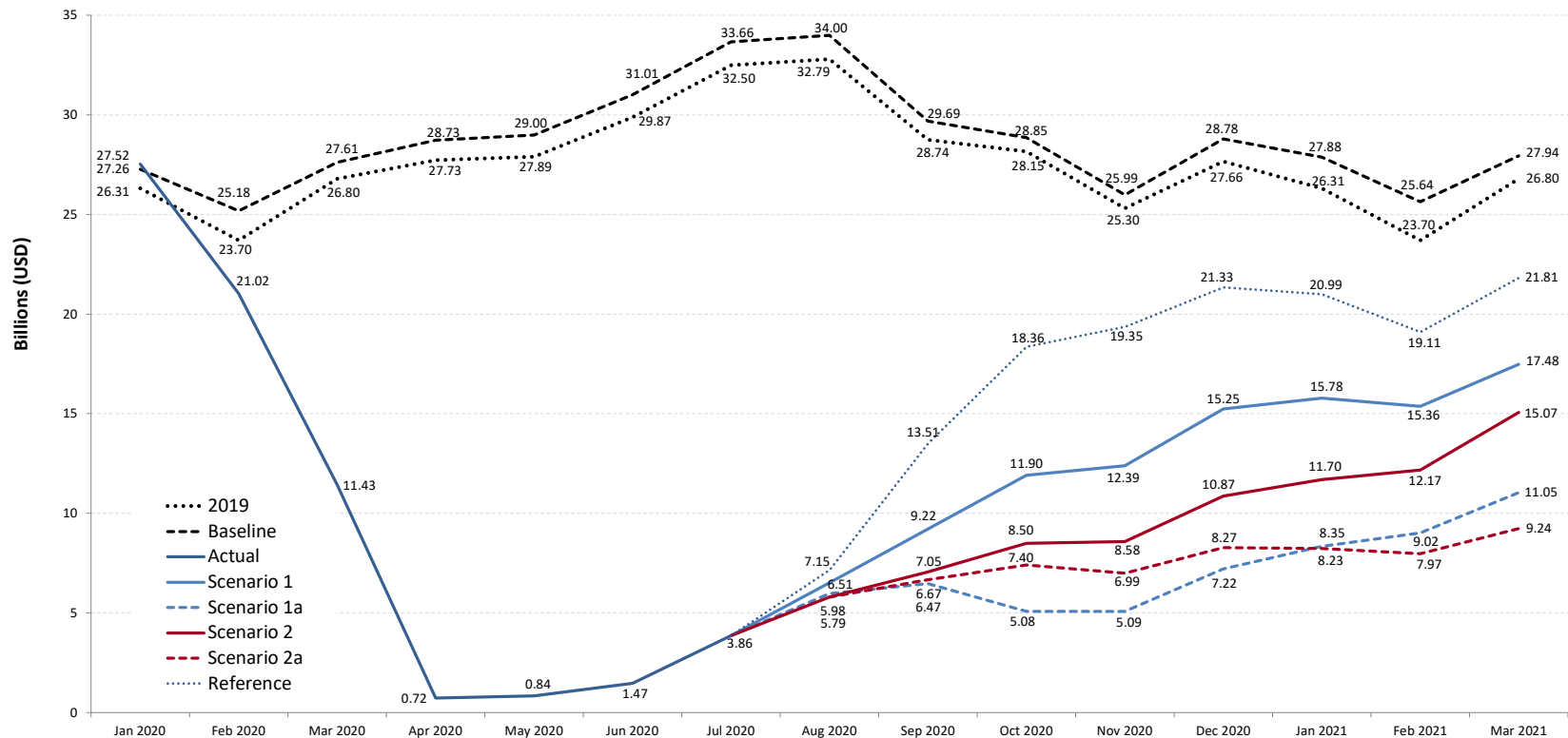
Passenger Number (thousand) - World Total Domestic

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	8,295	-	-6,448	1,846	-	-6,448	1,846	-	-6,448	1,846	-	-6,448	1,846	-	-6,448	1,846	-
February 2020	12,239	-	-48,532	-36,293	-	-48,532	-36,293	-	-48,532	-36,293	-	-48,532	-36,293	-	-48,532	-36,293	-
March 2020	7,765	-	-120,642	-112,877	-	-120,642	-112,877	-	-120,642	-112,877	-	-120,642	-112,877	-	-120,642	-112,877	-
April 2020	6,307	-	-196,057	-189,750	-	-196,057	-189,750	-	-196,057	-189,750	-	-196,057	-189,750	-	-196,057	-189,750	-
May 2020	7,592	-	-189,768	-182,176	-	-189,768	-182,176	-	-189,768	-182,176	-	-189,768	-182,176	-	-189,768	-182,176	-
June 2020	8,574	-	-169,899	-161,325	-	-169,899	-161,325	-	-169,899	-161,325	-	-169,899	-161,325	-	-169,899	-161,325	-
July 2020	10,050	-	-148,204	-138,155	-	-148,204	-138,155	-	-148,204	-138,155	-	-148,204	-138,155	-	-148,204	-138,155	-
August 2020	6,948	-	-120,169	-113,222	-	-126,207	-119,259	-	-129,396	-122,448	-	-129,396	-122,448	-	-93,623	-86,675	-
September 2020	8,568	-	-94,656	-86,088	-	-113,843	-105,275	-	-109,457	-100,889	-	-110,816	-102,248	-	-52,075	-43,507	-
October 2020	6,093	-	-77,763	-71,671	-	-120,855	-114,762	-	-101,670	-95,577	-	-108,754	-102,661	-	-23,060	-16,968	-
November 2020	5,024	-	-60,177	-55,153	-	-107,288	-102,264	-	-86,121	-81,097	-	-97,464	-92,439	-	-34,006	-28,981	-
December 2020	7,253	-	-53,788	-46,535	-	-100,703	-93,450	-	-82,332	-75,078	-	-98,256	-91,003	-	-33,406	-26,153	-
January 2021	15,669	13,822	-46,763	-31,095	-32,941	-88,214	-72,545	-74,392	-74,447	-58,778	-60,624	-93,857	-78,188	-80,035	-50,635	-34,966	-36,813
February 2021	18,148	54,441	-39,869	-21,720	14,573	-75,181	-57,033	-20,740	-62,815	-44,666	-8,373	-86,915	-68,767	-32,474	-55,081	-36,933	-640
March 2021	12,524	125,400	-38,837	-26,313	86,563	-74,528	-62,004	50,873	-57,044	-44,521	68,356	-90,239	-77,716	35,161	-52,297	-39,774	73,103
1Q 2020	28,299	-	-175,623	-147,324	-	-175,623	-147,324	-	-175,623	-147,324	-	-175,623	-147,324	-	-175,623	-147,324	-
2Q 2020	22,473	-	-555,724	-533,251	-	-555,724	-533,251	-	-555,724	-533,251	-	-555,724	-533,251	-	-555,724	-533,251	-
3Q 2020	25,566	-	-363,030	-337,464	-	-388,254	-362,689	-	-387,057	-361,492	-	-388,416	-362,850	-	-293,902	-268,337	-
4Q 2020	18,370	-	-191,728	-173,358	-	-328,847	-310,476	-	-270,123	-251,752	-	-304,474	-286,103	-	-90,472	-72,101	-
Total 2020	94,708	-	-1,286,105	-1,191,397	-	-1,448,447	-1,353,740	-	-1,388,527	-1,293,819	-	-1,424,236	-1,329,528	-	-1,115,721	-1,021,013	-
1Q 2021	46,340	193,664	-125,469	-79,129	68,195	-237,923	-191,582	-44,258	-194,306	-147,965	-642	-271,011	-224,671	-77,347	-158,014	-111,673	35,651
Grand total	141,048	-	-1,411,574	-1,270,525	-	-1,686,370	-1,545,322	-	-1,582,832	-1,441,784	-	-1,695,247	-1,554,199	-	-1,273,734	-1,132,686	-

Passenger revenues compared to Baseline & 2019: International + Domestic

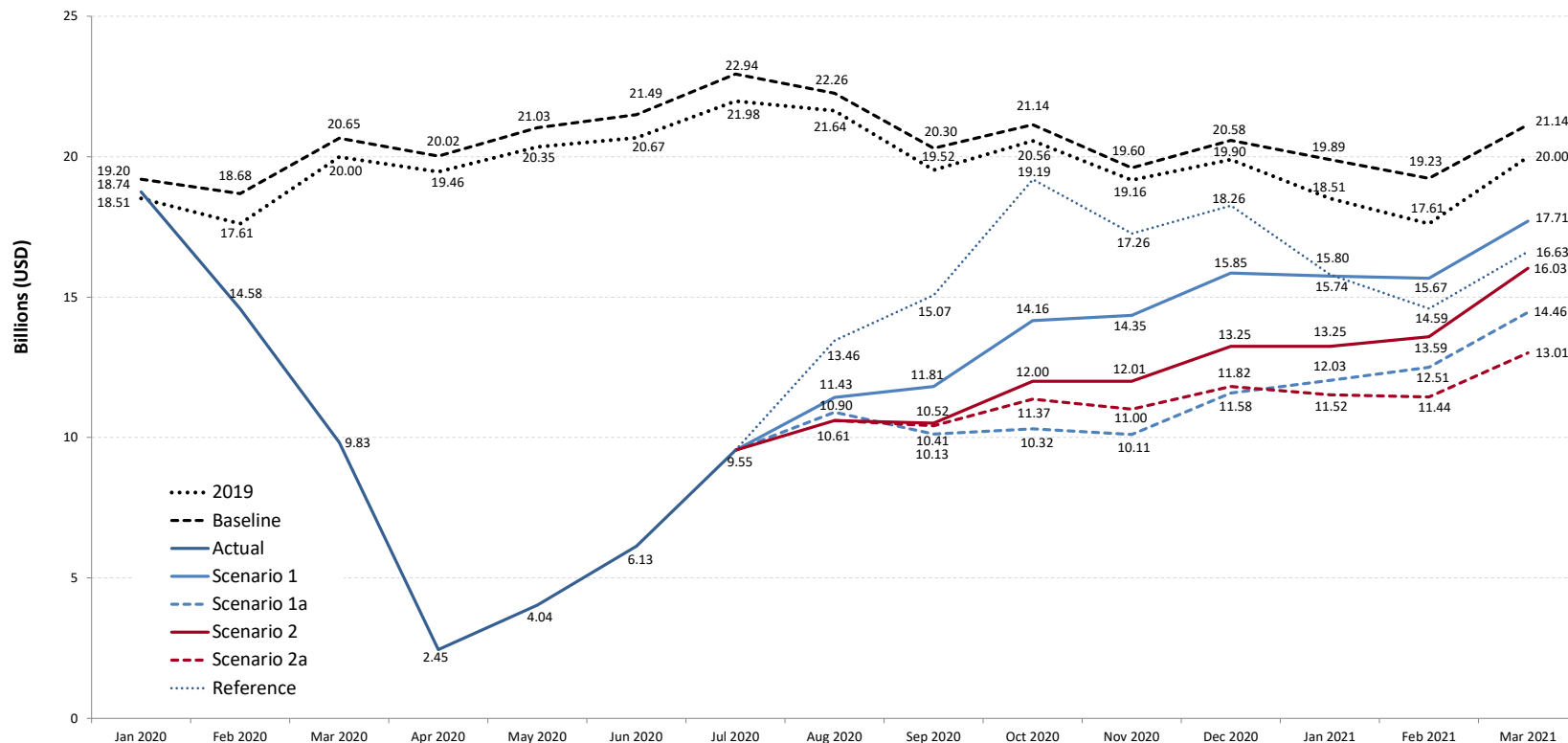


Passenger revenues compared to Baseline & 2019: International

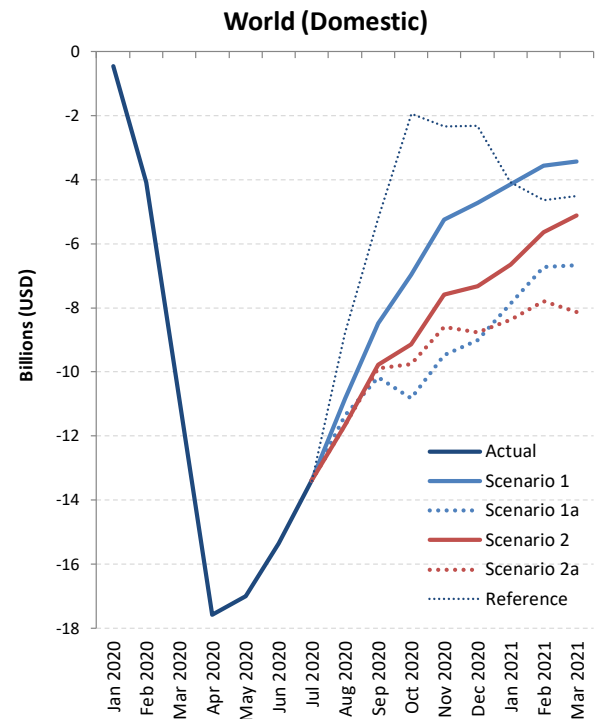
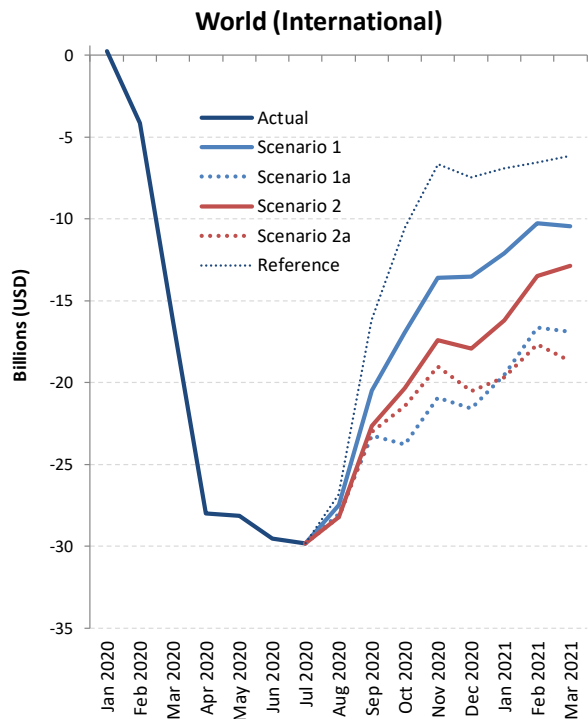
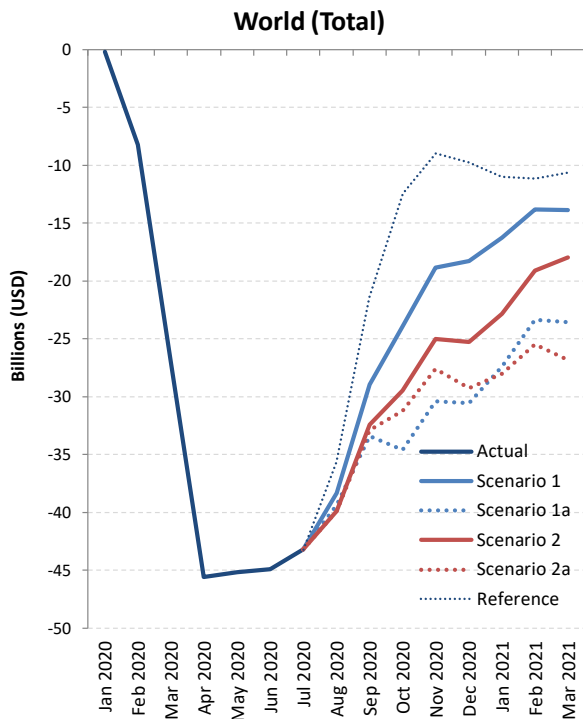




Passenger revenues compared to Baseline & 2019: Domestic



Passenger revenue change compared to Baseline





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Passenger revenue change: International + Domestic

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

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	1,645	-	-205	1,439	-	-205	1,439	-	-205	1,439	-	-205	1,439	-	-205	1,439	-
February 2020	2,550	-	-8,251	-5,701	-	-8,251	-5,701	-	-8,251	-5,701	-	-8,251	-5,701	-	-8,251	-5,701	-
March 2020	1,467	-	-27,003	-25,536	-	-27,003	-25,536	-	-27,003	-25,536	-	-27,003	-25,536	-	-27,003	-25,536	-
April 2020	1,567	-	-45,579	-44,011	-	-45,579	-44,011	-	-45,579	-44,011	-	-45,579	-44,011	-	-45,579	-44,011	-
May 2020	1,794	-	-45,150	-43,357	-	-45,150	-43,357	-	-45,150	-43,357	-	-45,150	-43,357	-	-45,150	-43,357	-
June 2020	1,963	-	-44,901	-42,938	-	-44,901	-42,938	-	-44,901	-42,938	-	-44,901	-42,938	-	-44,901	-42,938	-
July 2020	2,130	-	-43,196	-41,066	-	-43,196	-41,066	-	-43,196	-41,066	-	-43,196	-41,066	-	-43,196	-41,066	-
August 2020	1,828	-	-38,314	-36,486	-	-39,374	-37,546	-	-39,853	-38,025	-	-39,853	-38,025	-	-35,648	-33,820	-
September 2020	1,729	-	-28,959	-27,230	-	-33,393	-31,664	-	-32,423	-30,694	-	-32,907	-31,178	-	-21,418	-19,689	-
October 2020	1,276	-	-23,922	-22,646	-	-34,589	-33,313	-	-29,481	-28,205	-	-31,215	-29,939	-	-12,442	-11,166	-
November 2020	1,127	-	-18,849	-17,721	-	-30,389	-29,261	-	-25,000	-23,872	-	-27,602	-26,474	-	-8,983	-7,856	-
December 2020	1,797	-	-18,263	-16,466	-	-30,564	-28,767	-	-25,250	-23,453	-	-29,265	-27,468	-	-9,774	-7,977	-
January 2021	2,952	1,513	-16,256	-13,304	-14,745	-27,394	-24,441	-25,883	-22,830	-19,878	-21,319	-28,025	-25,073	-26,515	-10,982	-8,029	-9,471
February 2021	3,571	9,272	-13,845	-10,274	-4,575	-23,343	-19,772	-14,073	-19,117	-15,546	-9,847	-25,460	-21,889	-16,190	-11,172	-7,602	-1,902
March 2021	2,291	27,826	-13,893	-11,602	13,931	-23,571	-21,281	4,253	-17,985	-15,695	9,839	-26,835	-24,544	989	-10,641	-8,350	17,184
1Q 2020	5,662	-	-35,459	-29,797	-	-35,459	-29,797	-	-35,459	-29,797	-	-35,459	-29,797	-	-35,459	-29,797	-
2Q 2020	5,324	-	-135,630	-130,306	-	-135,630	-130,306	-	-135,630	-130,306	-	-135,630	-130,306	-	-135,630	-130,306	-
3Q 2020	5,686	-	-110,469	-104,782	-	-115,963	-110,276	-	-115,472	-109,786	-	-115,956	-110,270	-	-100,261	-94,575	-
4Q 2020	4,200	-	-61,033	-56,833	-	-95,542	-91,341	-	-79,730	-75,530	-	-88,082	-83,882	-	-31,199	-26,999	-
Total 2020	20,873	-	-342,591	-321,718	-	-382,593	-361,721	-	-366,291	-345,419	-	-375,127	-354,254	-	-302,549	-281,677	-
1Q 2021	8,814	38,611	-43,994	-35,180	-5,389	-74,308	-65,495	-35,703	-59,933	-51,119	-21,328	-80,320	-71,507	-41,715	-32,795	-23,981	5,810
Grand total	29,686	-	-386,585	-356,898	-	-456,901	-427,215	-	-426,224	-396,538	-	-455,447	-425,761	-	-335,344	-305,658	-



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Passenger revenue change: International

Passenger revenue (USD, million) - World Total International

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	949	-	254	1,203	-	254	1,203	-	254	1,203	-	254	1,203	-	254	1,203	-
February 2020	1,478	-	-4,158	-2,679	-	-4,158	-2,679	-	-4,158	-2,679	-	-4,158	-2,679	-	-4,158	-2,679	-
March 2020	812	-	-16,177	-15,366	-	-16,177	-15,366	-	-16,177	-15,366	-	-16,177	-15,366	-	-16,177	-15,366	-
April 2020	998	-	-28,005	-27,007	-	-28,005	-27,007	-	-28,005	-27,007	-	-28,005	-27,007	-	-28,005	-27,007	-
May 2020	1,107	-	-28,152	-27,045	-	-28,152	-27,045	-	-28,152	-27,045	-	-28,152	-27,045	-	-28,152	-27,045	-
June 2020	1,144	-	-29,541	-28,397	-	-29,541	-28,397	-	-29,541	-28,397	-	-29,541	-28,397	-	-29,541	-28,397	-
July 2020	1,168	-	-29,803	-28,635	-	-29,803	-28,635	-	-29,803	-28,635	-	-29,803	-28,635	-	-29,803	-28,635	-
August 2020	1,210	-	-27,485	-26,275	-	-28,016	-26,806	-	-28,207	-26,997	-	-28,207	-26,997	-	-26,847	-25,637	-
September 2020	947	-	-20,468	-19,521	-	-23,215	-22,267	-	-22,638	-21,691	-	-23,015	-22,068	-	-16,180	-15,233	-
October 2020	695	-	-16,945	-16,249	-	-23,765	-23,069	-	-20,343	-19,648	-	-21,447	-20,752	-	-10,488	-9,793	-
November 2020	687	-	-13,596	-12,909	-	-20,903	-20,216	-	-17,407	-16,720	-	-19,001	-18,314	-	-6,638	-5,951	-
December 2020	1,117	-	-13,533	-12,416	-	-21,562	-20,445	-	-17,916	-16,799	-	-20,506	-19,390	-	-7,452	-6,336	-
January 2021	1,569	365	-12,108	-10,539	-11,744	-19,531	-17,962	-19,167	-16,184	-14,615	-15,820	-19,656	-18,087	-19,291	-6,894	-5,325	-6,529
February 2021	1,943	4,622	-10,278	-8,335	-5,657	-16,616	-14,673	-11,995	-13,473	-11,530	-8,852	-17,668	-15,725	-13,047	-6,532	-4,589	-1,911
March 2021	1,148	16,514	-10,461	-9,313	6,052	-16,897	-15,749	-384	-12,875	-11,726	3,638	-18,702	-17,553	-2,189	-6,132	-4,984	10,381
1Q 2020	3,240	-	-20,081	-16,841	-	-20,081	-16,841	-	-20,081	-16,841	-	-20,081	-16,841	-	-20,081	-16,841	-
2Q 2020	3,249	-	-85,698	-82,449	-	-85,698	-82,449	-	-85,698	-82,449	-	-85,698	-82,449	-	-85,698	-82,449	-
3Q 2020	3,325	-	-77,756	-74,431	-	-81,033	-77,708	-	-80,648	-77,323	-	-81,025	-77,700	-	-72,830	-69,505	-
4Q 2020	2,499	-	-44,074	-41,575	-	-66,229	-63,730	-	-55,667	-53,168	-	-60,955	-58,456	-	-24,578	-22,079	-
Total 2020	12,313	-	-227,609	-215,296	-	-253,041	-240,728	-	-242,094	-229,781	-	-247,760	-235,447	-	-203,188	-190,875	-
1Q 2021	4,660	21,502	-32,847	-28,187	-11,349	-53,044	-48,384	-31,546	-42,532	-37,872	-21,033	-56,026	-51,366	-34,527	-19,558	-14,898	1,940
Grand total	16,973	-	-260,456	-243,483	-	-306,085	-289,112	-	-284,626	-267,652	-	-303,786	-286,812	-	-222,746	-205,773	-



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Passenger revenue change: Domestic

Passenger revenue (USD, million) - World Total Domestic

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	695	-	-459	236	-	-459	236	-	-459	236	-	-459	236	-	-459	236	-
February 2020	1,071	-	-4,093	-3,022	-	-4,093	-3,022	-	-4,093	-3,022	-	-4,093	-3,022	-	-4,093	-3,022	-
March 2020	655	-	-10,825	-10,170	-	-10,825	-10,170	-	-10,825	-10,170	-	-10,825	-10,170	-	-10,825	-10,170	-
April 2020	569	-	-17,574	-17,005	-	-17,574	-17,005	-	-17,574	-17,005	-	-17,574	-17,005	-	-17,574	-17,005	-
May 2020	687	-	-16,998	-16,311	-	-16,998	-16,311	-	-16,998	-16,311	-	-16,998	-16,311	-	-16,998	-16,311	-
June 2020	820	-	-15,360	-14,541	-	-15,360	-14,541	-	-15,360	-14,541	-	-15,360	-14,541	-	-15,360	-14,541	-
July 2020	962	-	-13,393	-12,431	-	-13,393	-12,431	-	-13,393	-12,431	-	-13,393	-12,431	-	-13,393	-12,431	-
August 2020	618	-	-10,829	-10,211	-	-11,358	-10,741	-	-11,646	-11,028	-	-11,646	-11,028	-	-8,800	-8,183	-
September 2020	782	-	-8,491	-7,709	-	-10,178	-9,396	-	-9,786	-9,004	-	-9,892	-9,110	-	-5,238	-4,456	-
October 2020	580	-	-6,977	-6,397	-	-10,824	-10,244	-	-9,137	-8,557	-	-9,768	-9,187	-	-1,954	-1,373	-
November 2020	440	-	-5,252	-4,812	-	-9,486	-9,046	-	-7,592	-7,152	-	-8,600	-8,160	-	-2,345	-1,905	-
December 2020	681	-	-4,730	-4,049	-	-9,003	-8,322	-	-7,334	-6,653	-	-8,759	-8,079	-	-2,322	-1,642	-
January 2021	1,383	1,147	-4,148	-2,764	-3,001	-7,862	-6,479	-6,716	-6,646	-5,262	-5,499	-8,369	-6,986	-7,223	-4,088	-2,705	-2,942
February 2021	1,628	4,650	-3,567	-1,939	1,082	-6,727	-5,099	-2,078	-5,644	-4,016	-995	-7,792	-6,164	-3,143	-4,640	-3,012	9
March 2021	1,142	11,312	-3,432	-2,289	7,879	-6,674	-5,532	4,637	-5,111	-3,968	6,201	-8,133	-6,991	3,178	-4,508	-3,366	6,803
1Q 2020	2,422	-	-15,378	-12,956	-	-15,378	-12,956	-	-15,378	-12,956	-	-15,378	-12,956	-	-15,378	-12,956	-
2Q 2020	2,075	-	-49,932	-47,857	-	-49,932	-47,857	-	-49,932	-47,857	-	-49,932	-47,857	-	-49,932	-47,857	-
3Q 2020	2,361	-	-32,713	-30,352	-	-34,930	-32,568	-	-34,824	-32,463	-	-34,931	-32,570	-	-27,431	-25,070	-
4Q 2020	1,701	-	-16,960	-15,258	-	-29,313	-27,612	-	-24,064	-22,362	-	-27,127	-25,426	-	-6,621	-4,920	-
Total 2020	8,559	-	-114,982	-106,423	-	-129,552	-120,993	-	-124,198	-115,638	-	-127,367	-118,808	-	-99,362	-90,802	-
1Q 2021	4,154	17,109	-11,146	-6,993	5,960	-21,264	-17,110	-4,157	-17,401	-13,247	-294	-24,294	-20,141	-7,188	-13,236	-9,083	3,870
Grand total	12,713	-	-126,128	-113,415	-	-150,816	-138,103	-	-141,598	-128,885	-	-151,662	-138,949	-	-112,598	-99,885	-

Scenario Estimates: Region Breakdown

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.

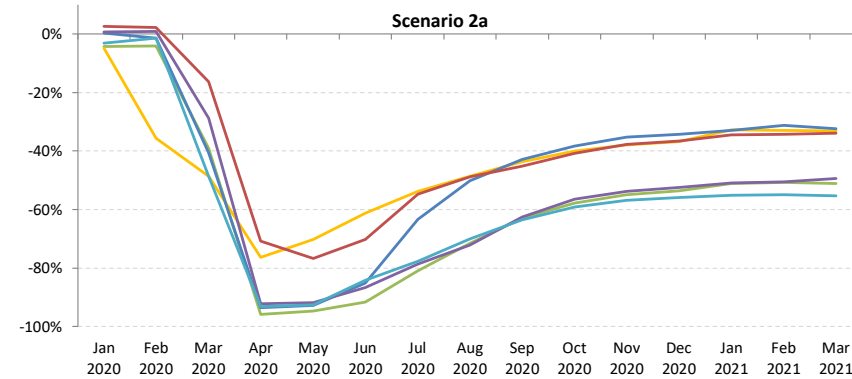
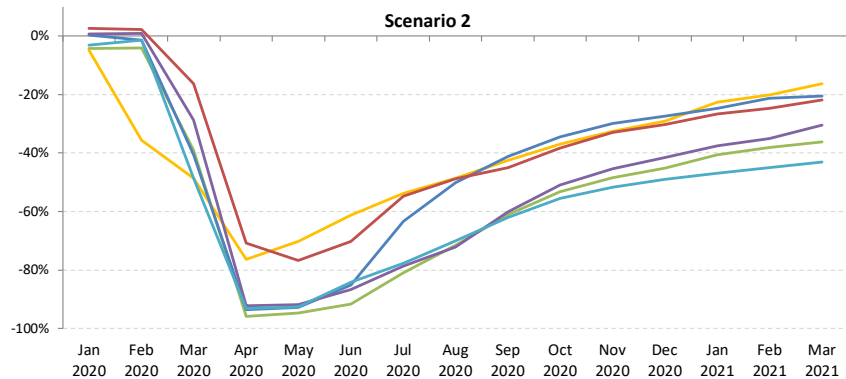
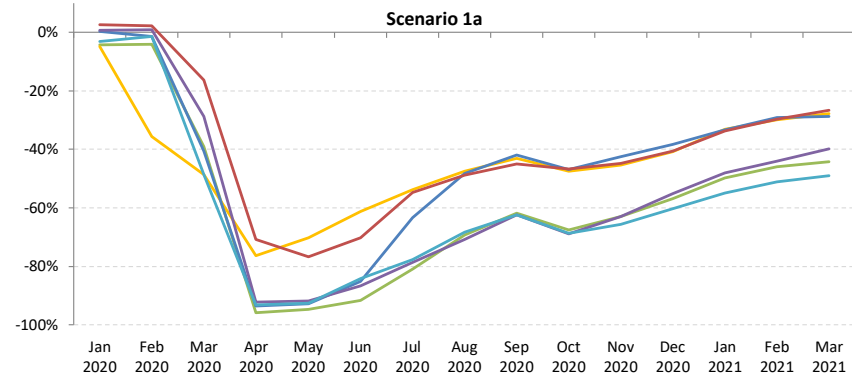
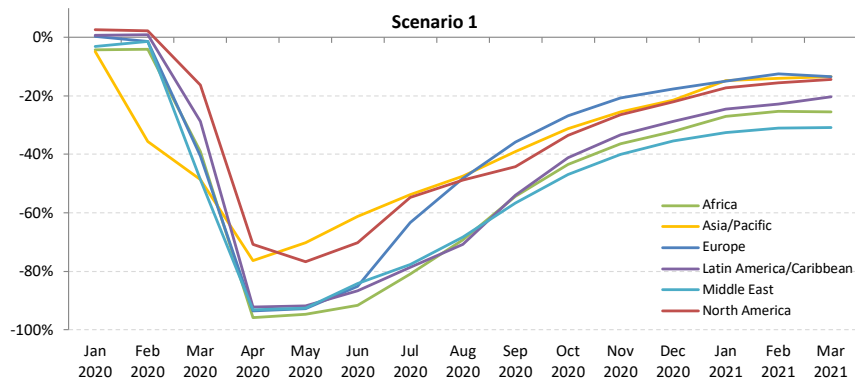
- Regional breakdown follows ICAO's six (6) statistical regions (Doc 9060)
- The same key impact indicators are presented under four (4) paths of two (2) scenarios, in comparison to Baseline scenario, 2019 level and 2020 level, and by international and domestic, as well as month, quarter and year
- To 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 June 2020 by route group (40 international and 10 domestic route groups)



ICAO

UNITING AVIATION

Seat capacity change compared to Baseline: International + Domestic

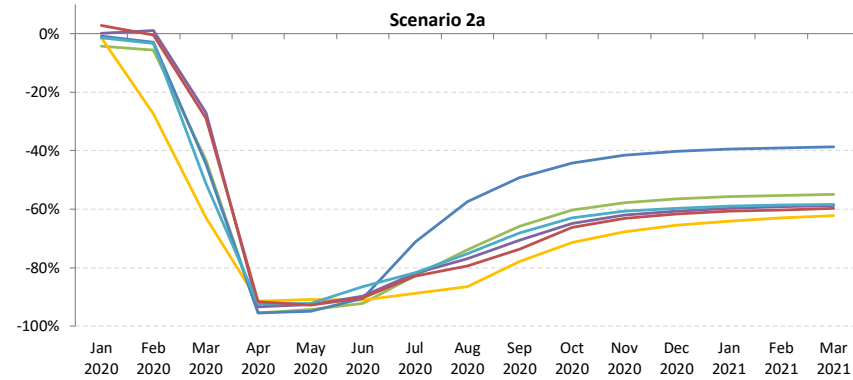
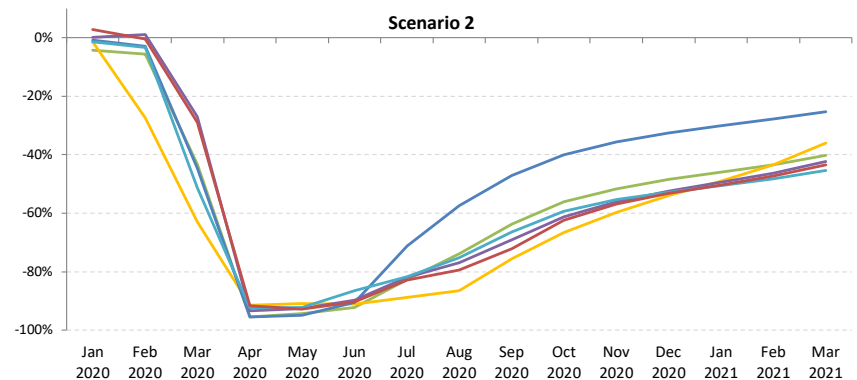
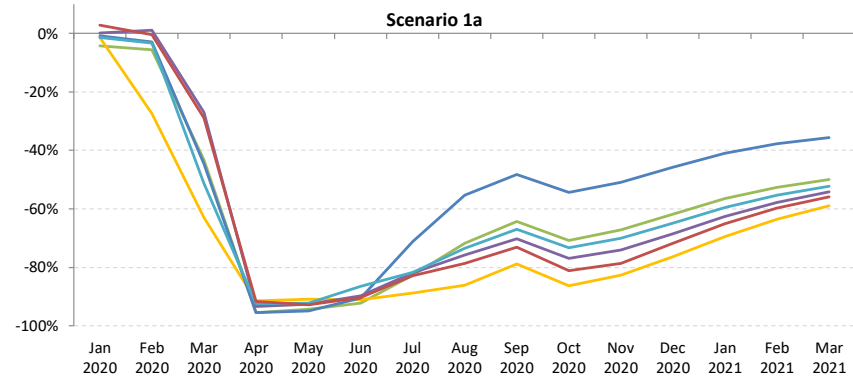
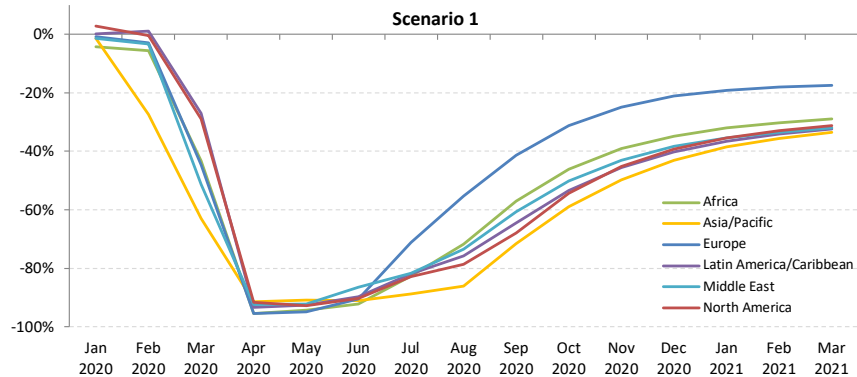




ICAO

UNITING AVIATION

Seat capacity change compared to Baseline: International

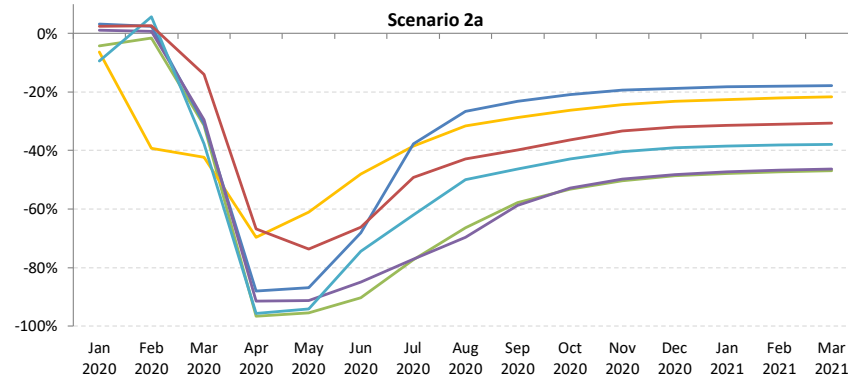
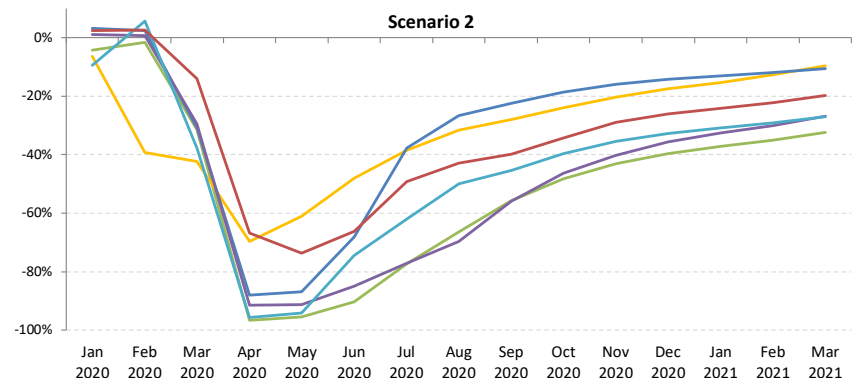
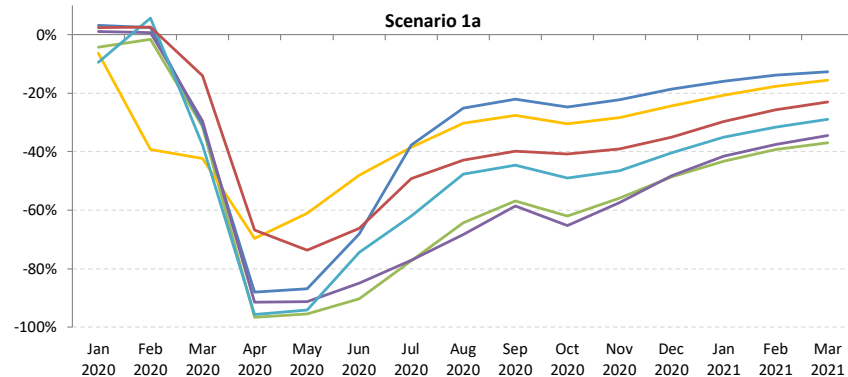
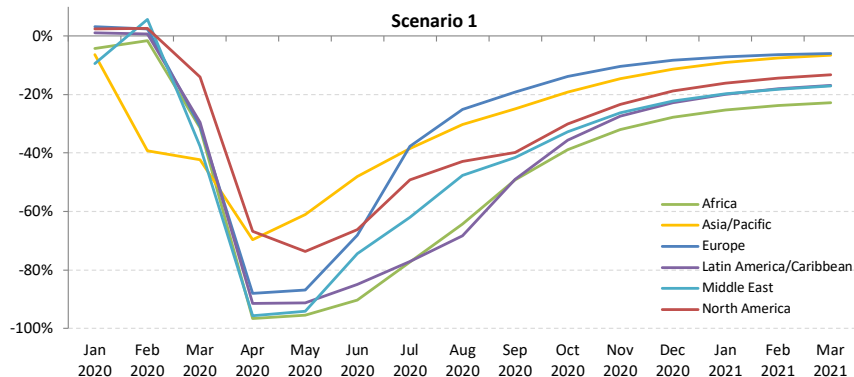




ICAO

UNITING AVIATION

Seat capacity change compared to Baseline: Domestic

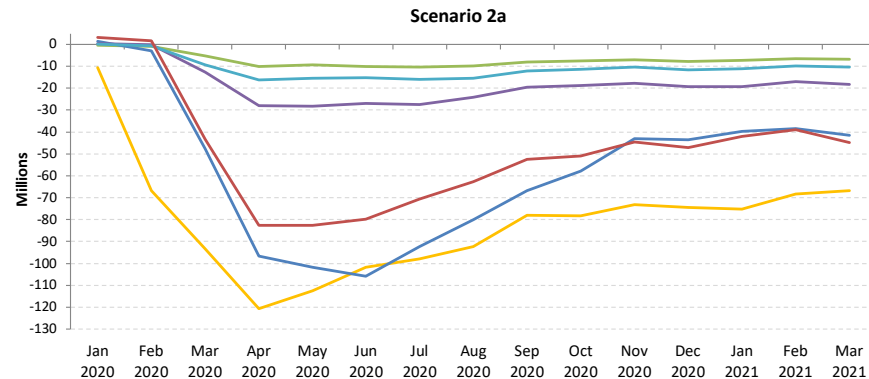
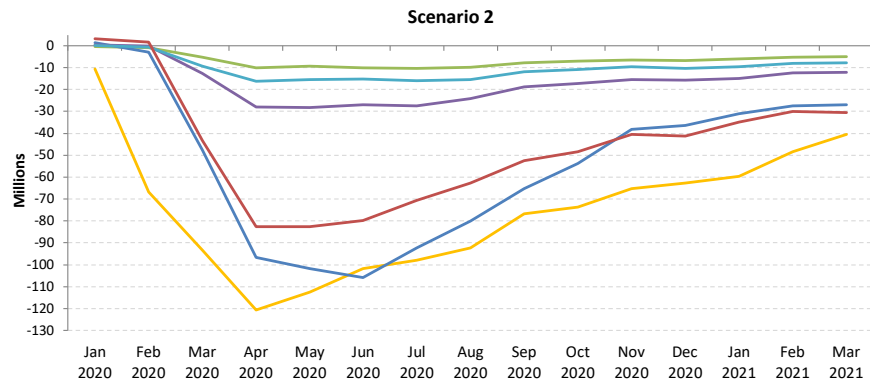
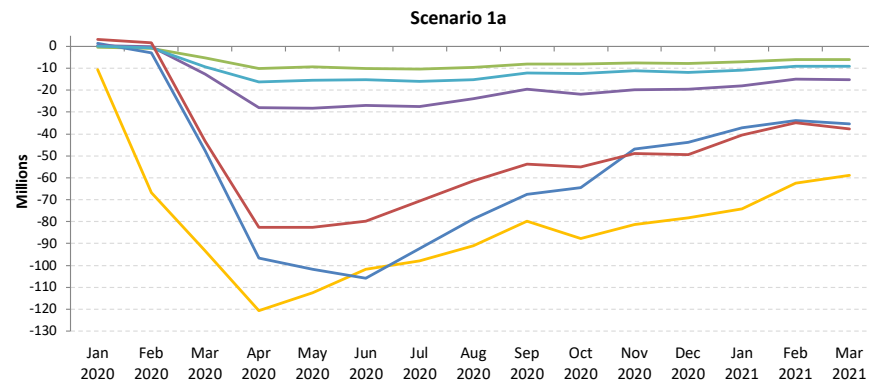
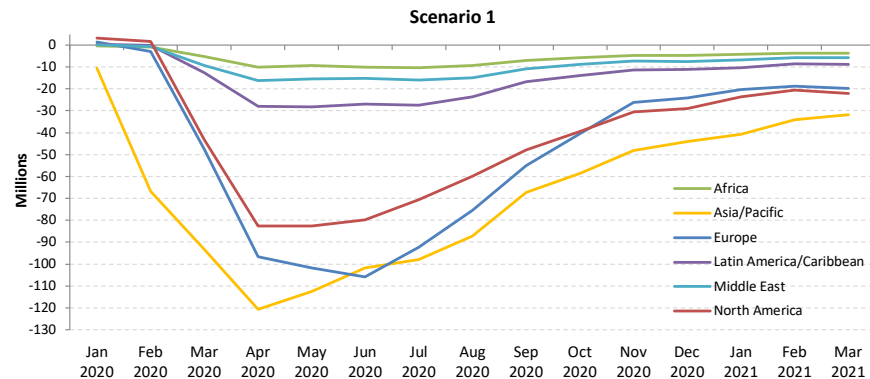




ICAO

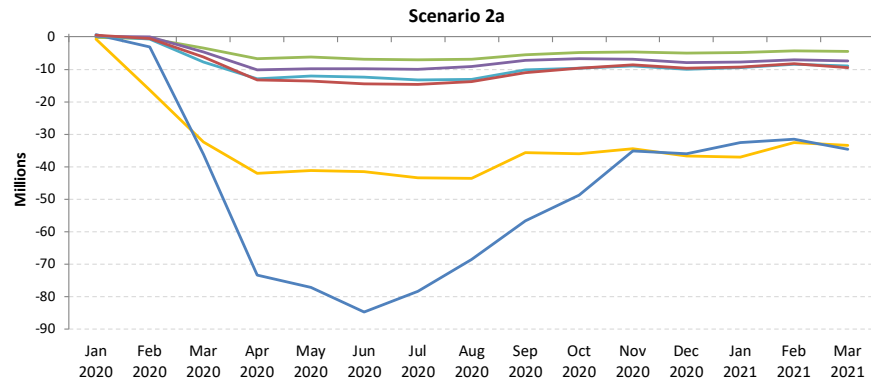
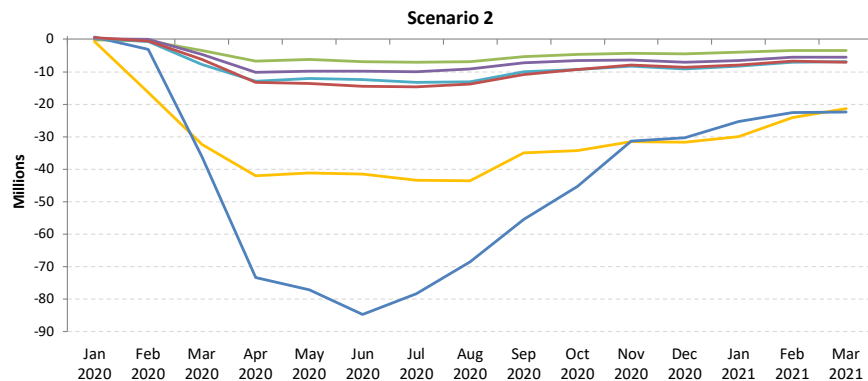
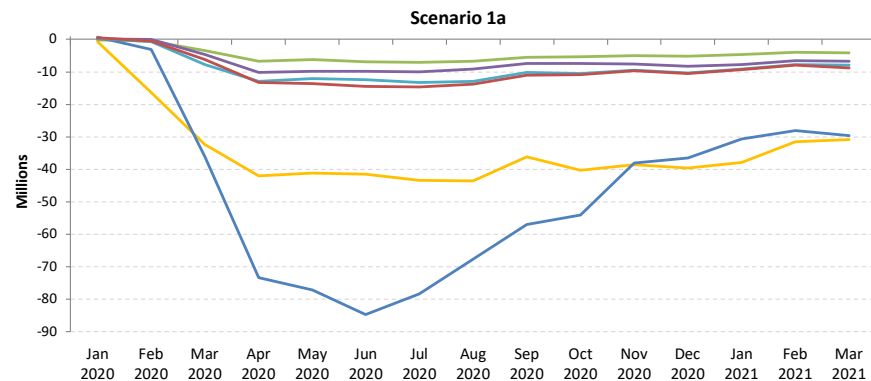
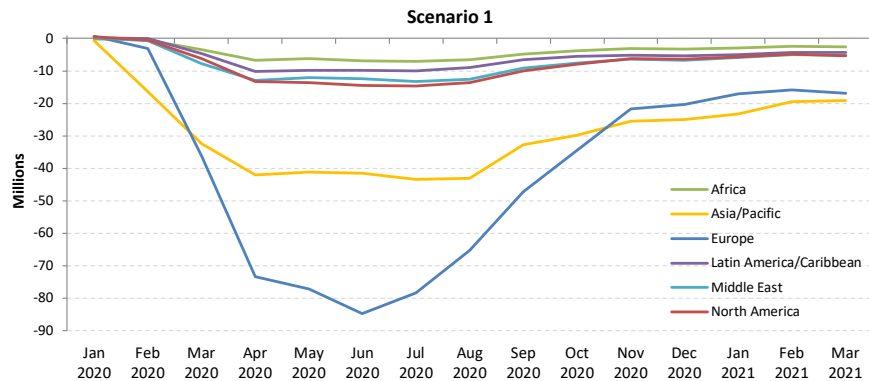
UNITING AVIATION

Passenger number change compared to Baseline: International + Domestic



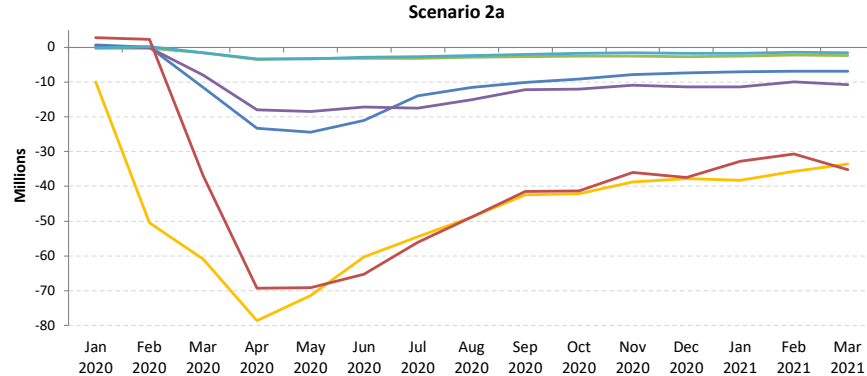
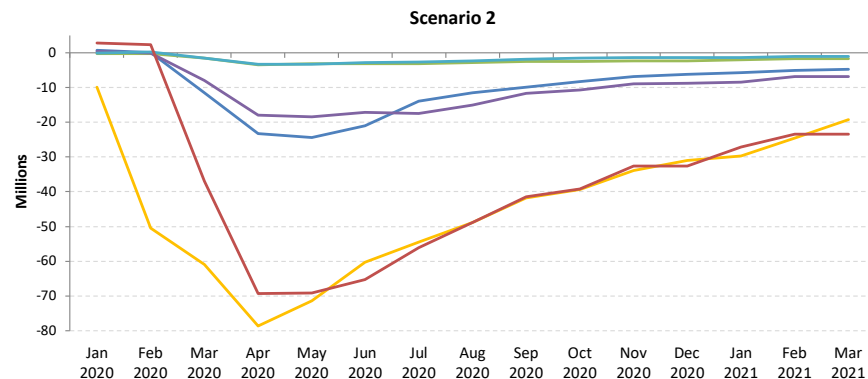
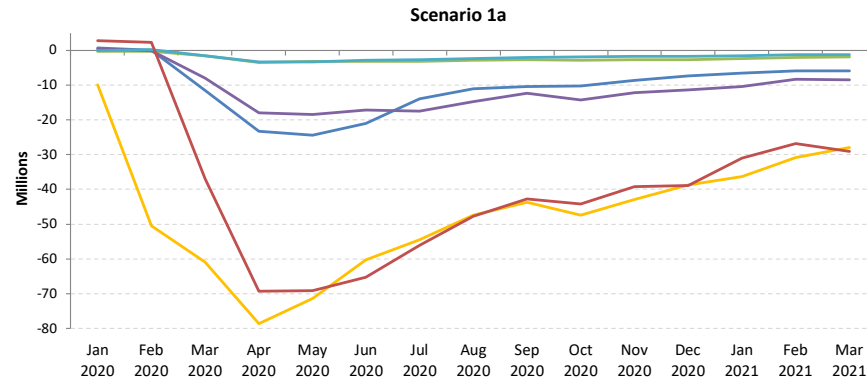
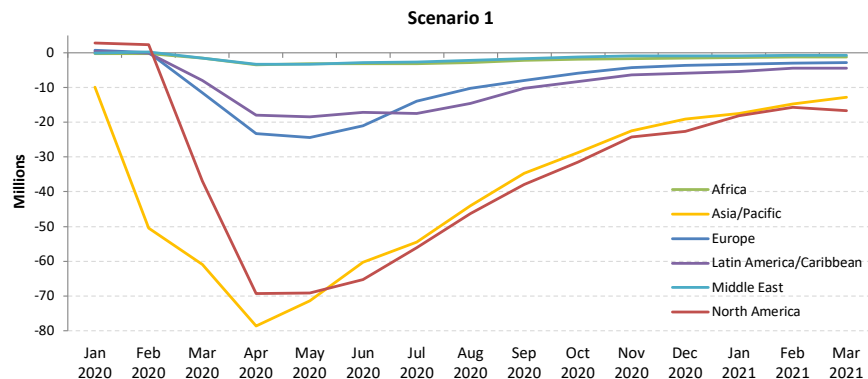


Passenger number change compared to Baseline: International

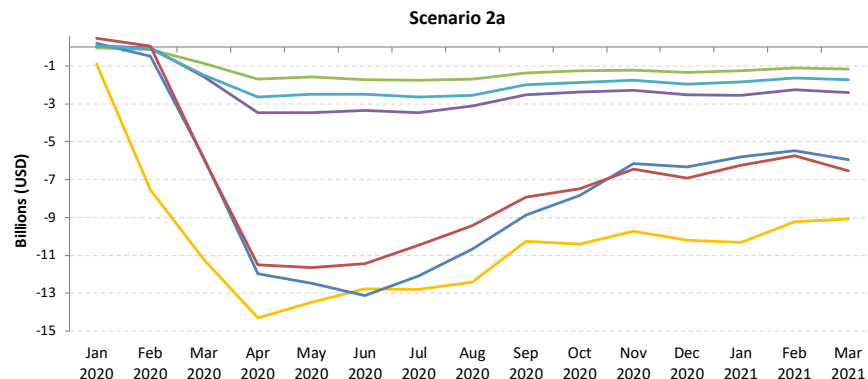
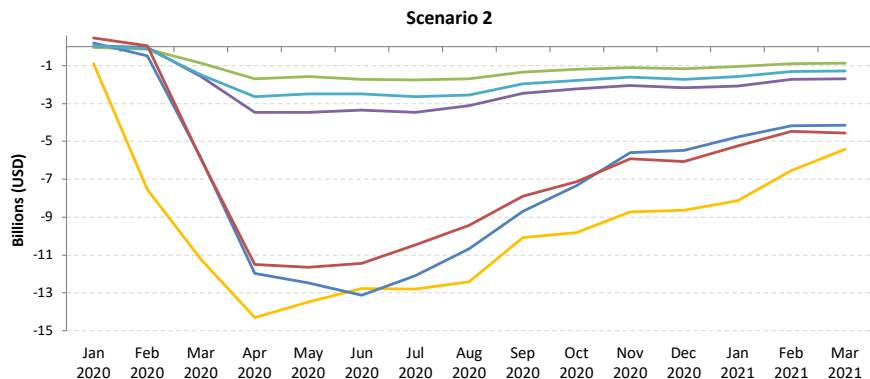
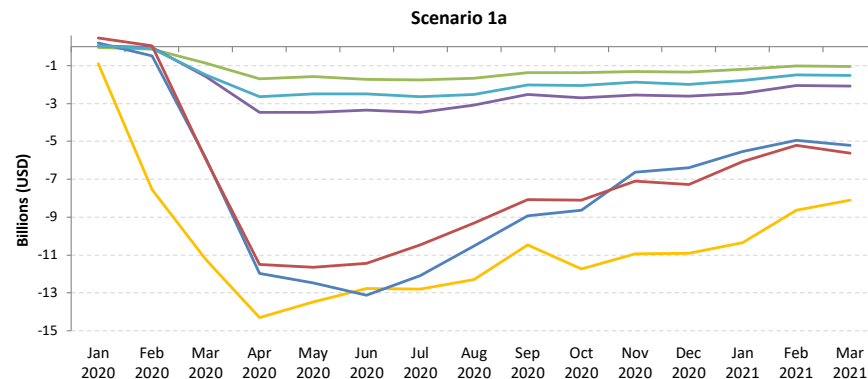
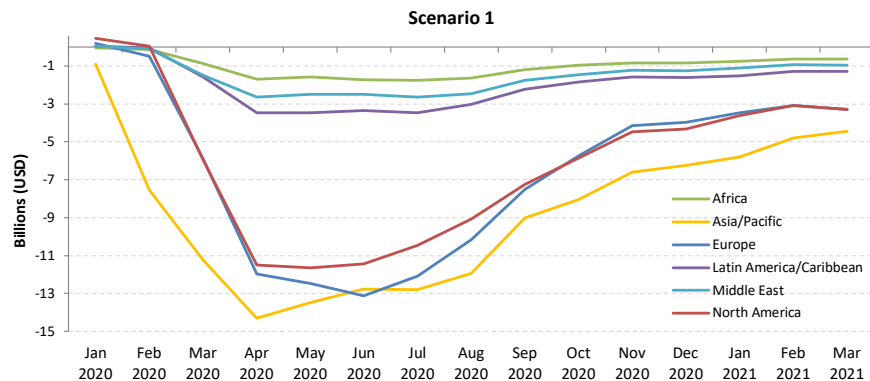




Passenger number change compared to Baseline: Domestic



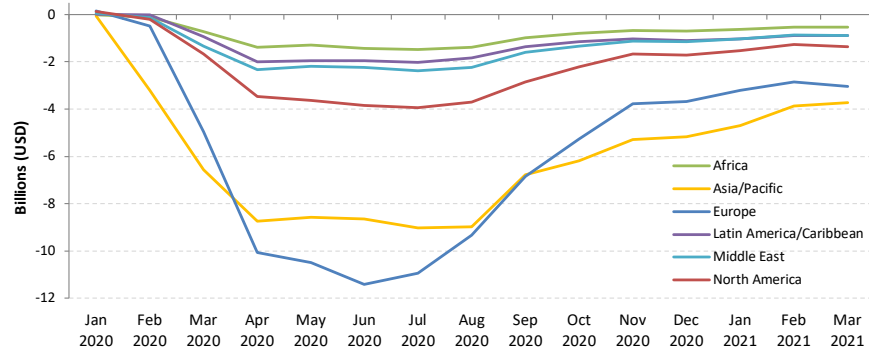
Passenger revenue change compared to Baseline: International + Domestic



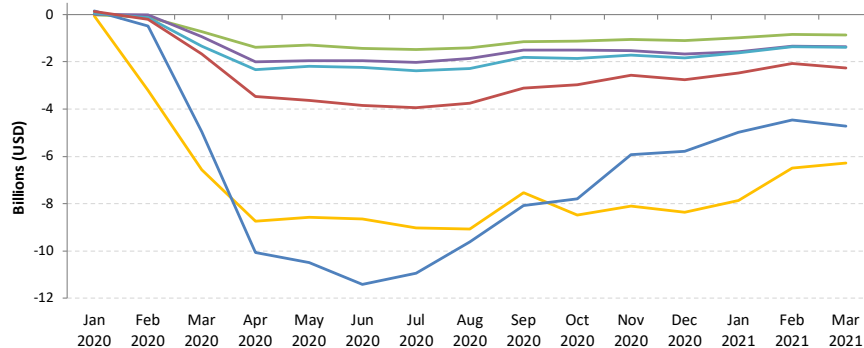


Passenger revenue change compared to Baseline: International

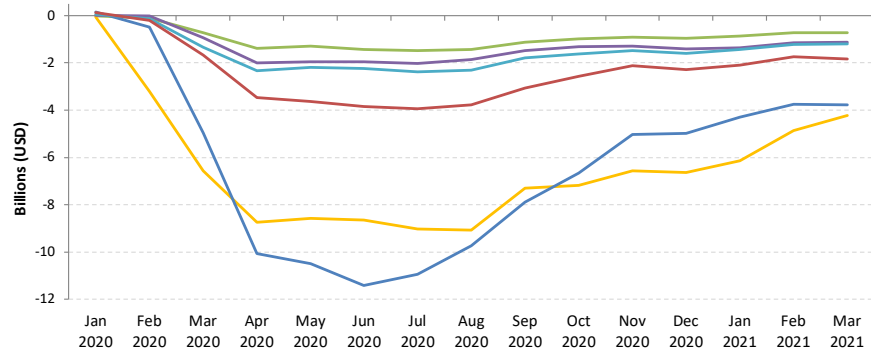
Scenario 1



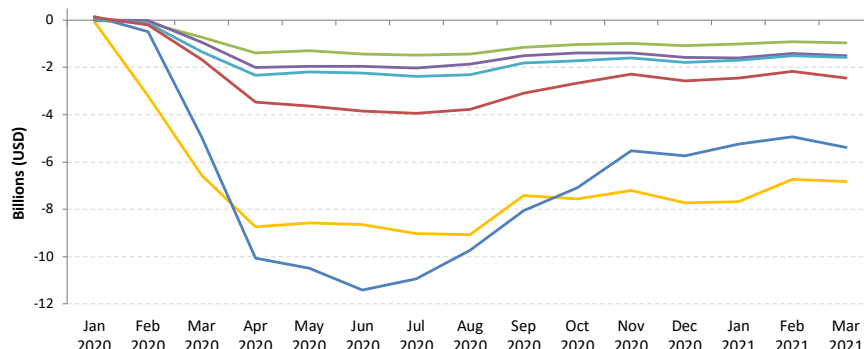
Scenario 1a



Scenario 2

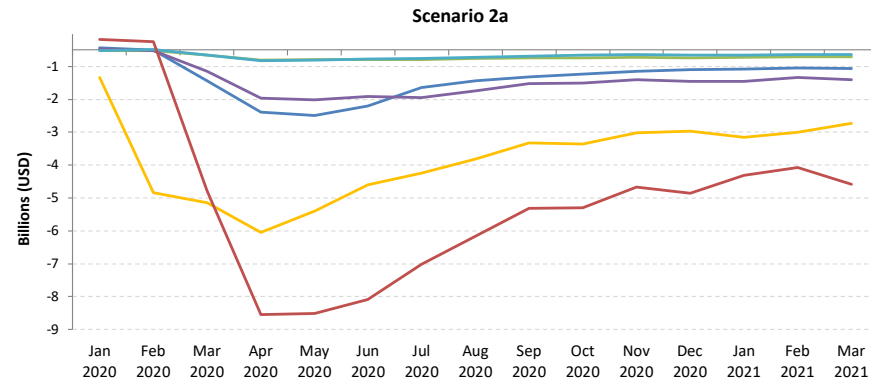
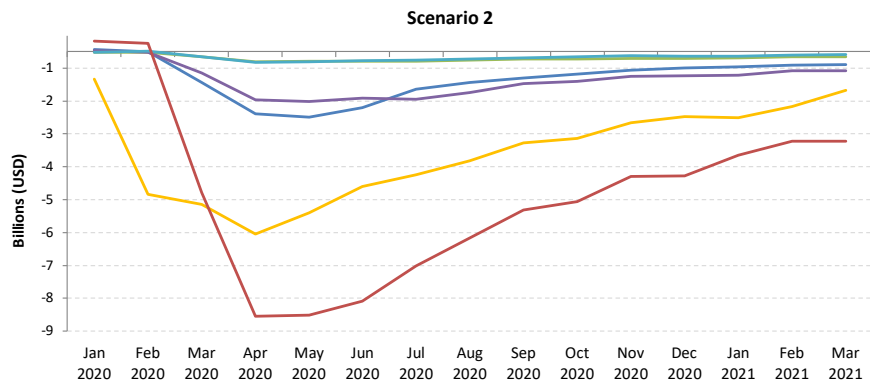
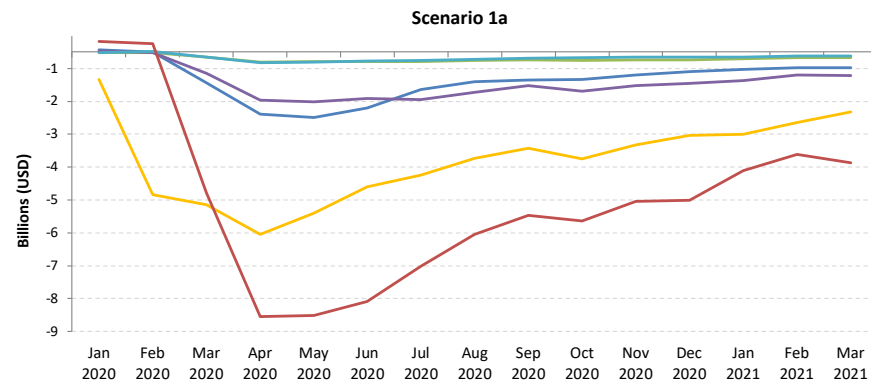
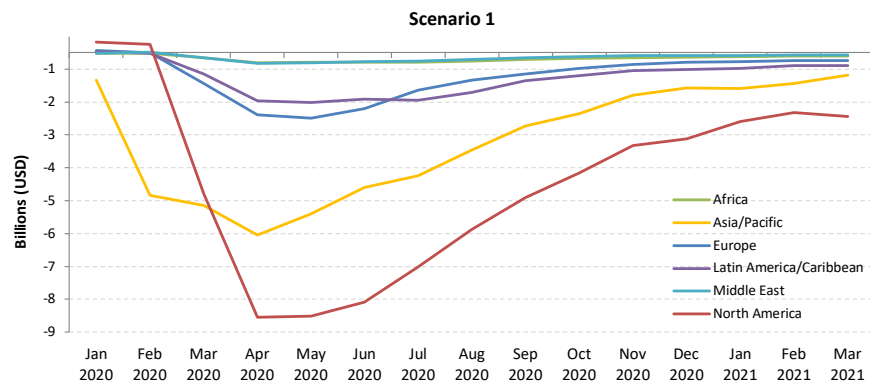


Scenario 2a





Passenger revenue change compared to Baseline: Domestic

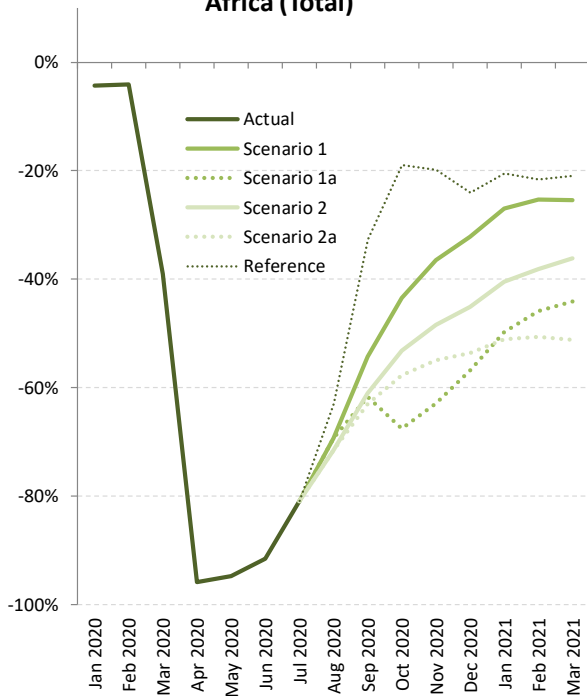


Africa

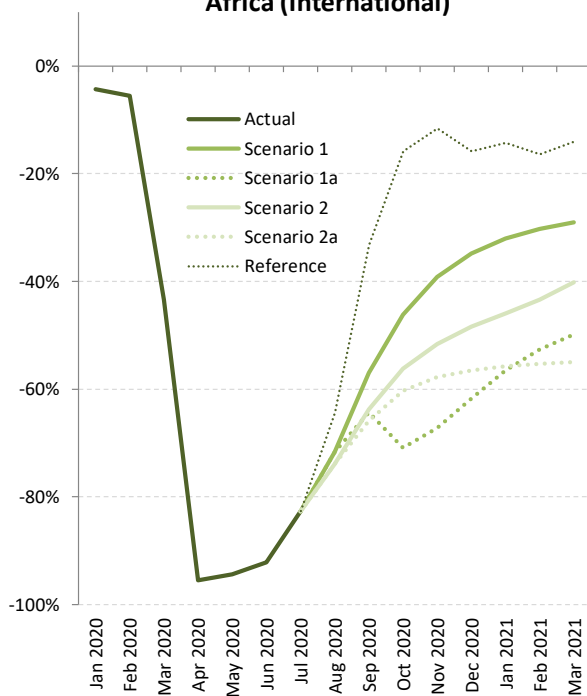
Compared to Baseline	Seat capacity (%)			Passenger number (million)			Passenger revenue (USD, billion)		
	Total	International	Domestic	Total	International	Domestic	Total	International	Domestic
1Q 2020	-16%	-18%	-13%	-6	-4	-2	-1	-1	0
2Q 2020	-94%	-94%	-94%	-30	-20	-10	-5	-4	-1
3Q 2020	-68% to -72%	-71% to -74%	-64% to -67%	-27 to -28	-18 to -19	-8 to -9	-5 to -5	-4 to -4	-1 to -1
4Q 2020	-37% to -62%	-40% to -67%	-33% to -55%	-15 to -24	-10 to -15	-5 to -8	-3 to -4	-2 to -3	0 to -1
Total 2020	-54% to -61%	-56% to -64%	-50% to -56%	-78 to -88	-53 to -59	-25 to -29	-13 to -15	-11 to -12	-2 to -3
1Q 2021	-28% to -52%	-30% to -55%	-24% to -47%	-12 to -21	-8 to -14	-4 to -7	-2 to -4	-2 to -3	0 to -1

Seat capacity change compared to Baseline

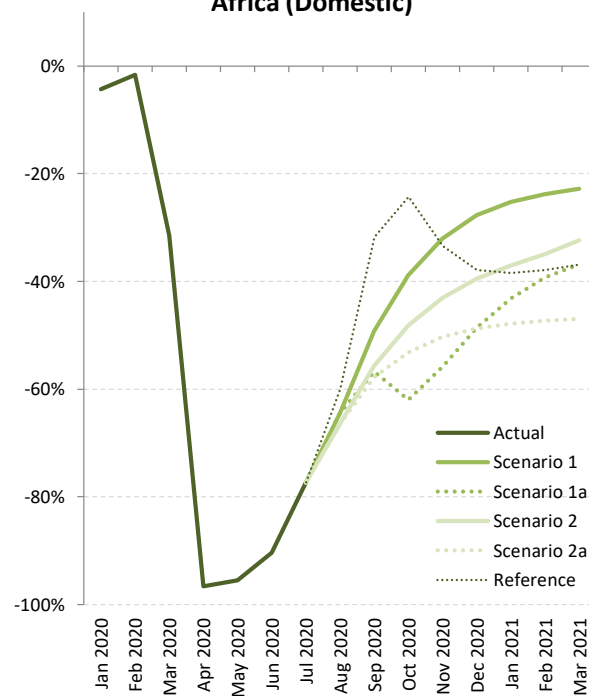
Africa (Total)



Africa (International)



Africa (Domestic)



Seat capacity change: International + Domestic

Seat Capacity (%) - Africa International + Domestic

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	7.1%	-	-4.3%	2.5%	-	-4.3%	2.5%	-	-4.3%	2.5%	-	-4.3%	2.5%	-	-4.3%	2.5%	-
February 2020	10.8%	-	-4.1%	6.3%	-	-4.1%	6.3%	-	-4.1%	6.3%	-	-4.1%	6.3%	-	-4.1%	6.3%	-
March 2020	6.8%	-	-39.1%	-34.9%	-	-39.1%	-34.9%	-	-39.1%	-34.9%	-	-39.1%	-34.9%	-	-39.1%	-34.9%	-
April 2020	6.2%	-	-95.9%	-95.6%	-	-95.9%	-95.6%	-	-95.9%	-95.6%	-	-95.9%	-95.6%	-	-95.9%	-95.6%	-
May 2020	7.2%	-	-94.7%	-94.3%	-	-94.7%	-94.3%	-	-94.7%	-94.3%	-	-94.7%	-94.3%	-	-94.7%	-94.3%	-
June 2020	7.4%	-	-91.6%	-90.9%	-	-91.6%	-90.9%	-	-91.6%	-90.9%	-	-91.6%	-90.9%	-	-91.6%	-90.9%	-
July 2020	5.0%	-	-80.9%	-79.9%	-	-80.9%	-79.9%	-	-80.9%	-79.9%	-	-80.9%	-79.9%	-	-80.9%	-79.9%	-
August 2020	3.7%	-	-69.3%	-68.2%	-	-69.3%	-68.2%	-	-71.5%	-70.4%	-	-71.5%	-70.4%	-	-63.0%	-61.6%	-
September 2020	5.1%	-	-54.3%	-52.0%	-	-61.7%	-59.8%	-	-61.0%	-59.0%	-	-63.0%	-61.2%	-	-32.7%	-29.3%	-
October 2020	4.9%	-	-43.4%	-40.7%	-	-67.6%	-66.0%	-	-53.2%	-50.9%	-	-57.7%	-55.7%	-	-19.0%	-15.0%	-
November 2020	6.2%	-	-36.5%	-32.5%	-	-62.9%	-60.6%	-	-48.4%	-45.2%	-	-54.9%	-52.1%	-	-19.9%	-14.9%	-
December 2020	7.7%	-	-32.1%	-26.9%	-	-56.9%	-53.5%	-	-45.1%	-40.8%	-	-53.6%	-50.0%	-	-24.1%	-18.2%	-
January 2021	11.0%	8.4%	-26.9%	-21.7%	-23.6%	-49.8%	-46.2%	-47.5%	-40.5%	-36.3%	-37.8%	-51.1%	-47.6%	-48.9%	-20.5%	-14.8%	-16.9%
February 2021	14.8%	8.0%	-25.3%	-17.2%	-22.1%	-45.8%	-40.0%	-43.5%	-38.2%	-31.5%	-35.5%	-50.7%	-45.3%	-48.6%	-21.6%	-13.1%	-18.2%
March 2021	8.8%	67.1%	-25.4%	-20.3%	22.4%	-44.1%	-40.3%	-8.3%	-36.2%	-31.8%	4.8%	-51.2%	-47.9%	-19.9%	-20.9%	-15.6%	29.8%
1Q 2020	8.1%	-	-16.0%	-9.2%	-	-16.0%	-9.2%	-	-16.0%	-9.2%	-	-16.0%	-9.2%	-	-16.0%	-9.2%	-
2Q 2020	7.0%	-	-94.0%	-93.6%	-	-94.0%	-93.6%	-	-94.0%	-93.6%	-	-94.0%	-93.6%	-	-94.0%	-93.6%	-
3Q 2020	4.6%	-	-68.4%	-67.0%	-	-70.8%	-69.5%	-	-71.3%	-70.0%	-	-72.0%	-70.7%	-	-59.3%	-57.5%	-
4Q 2020	6.3%	-	-37.2%	-33.3%	-	-62.3%	-60.0%	-	-48.8%	-45.6%	-	-55.4%	-52.6%	-	-21.0%	-16.1%	-
Total 2020	6.4%	-	-54.0%	-51.1%	-	-61.0%	-58.5%	-	-57.7%	-55.0%	-	-59.6%	-57.0%	-	-47.6%	-44.2%	-
1Q 2021	11.4%	22.7%	-28.1%	-19.9%	-11.7%	-48.2%	-42.3%	-36.4%	-40.1%	-33.3%	-26.5%	-52.4%	-47.0%	-41.6%	-23.3%	-14.5%	-5.9%
Grand total	7.4%	-	-48.9%	-45.1%	-	-58.5%	-55.4%	-	-54.2%	-50.8%	-	-58.1%	-55.0%	-	-42.7%	-38.5%	-



Seat Capacity (%) - Africa International

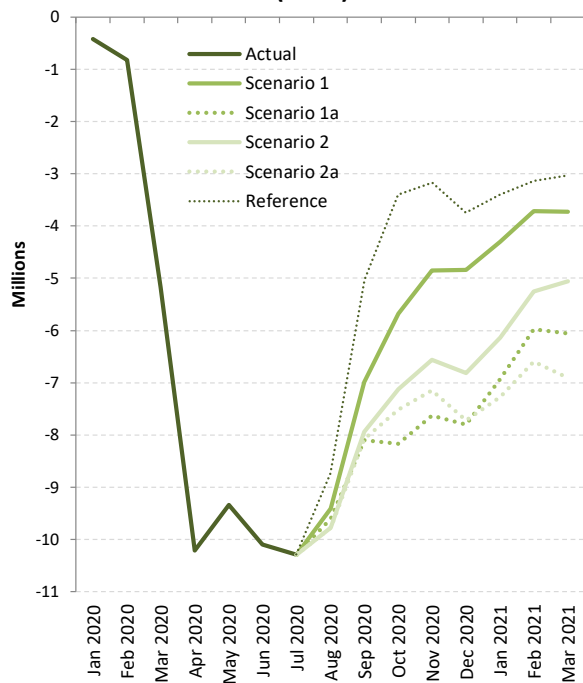
Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	8.3%	-	-4.3%	3.7%	-	-4.3%	3.7%	-	-4.3%	3.7%	-	-4.3%	3.7%	-	-4.3%	3.7%	-
February 2020	13.0%	-	-5.6%	6.7%	-	-5.6%	6.7%	-	-5.6%	6.7%	-	-5.6%	6.7%	-	-5.6%	6.7%	-
March 2020	8.4%	-	-43.3%	-38.6%	-	-43.3%	-38.6%	-	-43.3%	-38.6%	-	-43.3%	-38.6%	-	-43.3%	-38.6%	-
April 2020	8.6%	-	-95.5%	-95.1%	-	-95.5%	-95.1%	-	-95.5%	-95.1%	-	-95.5%	-95.1%	-	-95.5%	-95.1%	-
May 2020	9.2%	-	-94.3%	-93.8%	-	-94.3%	-93.8%	-	-94.3%	-93.8%	-	-94.3%	-93.8%	-	-94.3%	-93.8%	-
June 2020	9.4%	-	-92.2%	-91.4%	-	-92.2%	-91.4%	-	-92.2%	-91.4%	-	-92.2%	-91.4%	-	-92.2%	-91.4%	-
July 2020	6.5%	-	-82.6%	-81.5%	-	-82.6%	-81.5%	-	-82.6%	-81.5%	-	-82.6%	-81.5%	-	-82.6%	-81.5%	-
August 2020	5.5%	-	-71.7%	-70.1%	-	-71.7%	-70.1%	-	-73.9%	-72.5%	-	-73.9%	-72.5%	-	-64.4%	-62.5%	-
September 2020	6.9%	-	-57.0%	-54.0%	-	-64.4%	-61.9%	-	-63.8%	-61.3%	-	-65.8%	-63.5%	-	-33.2%	-28.6%	-
October 2020	6.1%	-	-46.1%	-42.9%	-	-70.9%	-69.1%	-	-56.2%	-53.5%	-	-60.4%	-57.9%	-	-15.8%	-10.7%	-
November 2020	7.2%	-	-39.1%	-34.8%	-	-67.2%	-64.9%	-	-51.6%	-48.1%	-	-57.8%	-54.7%	-	-11.6%	-5.3%	-
December 2020	8.3%	-	-34.8%	-29.3%	-	-61.8%	-58.6%	-	-48.4%	-44.1%	-	-56.5%	-52.9%	-	-15.9%	-8.9%	-
January 2021	11.1%	7.1%	-32.0%	-24.5%	-27.2%	-56.5%	-51.7%	-53.4%	-45.9%	-39.9%	-42.0%	-55.8%	-50.9%	-52.6%	-14.3%	-4.8%	-8.1%
February 2021	16.6%	9.3%	-30.3%	-18.7%	-23.8%	-52.6%	-44.7%	-48.2%	-43.4%	-34.0%	-38.2%	-55.3%	-47.9%	-51.2%	-16.4%	-2.5%	-8.6%
March 2021	9.7%	78.7%	-29.0%	-22.1%	26.9%	-49.9%	-45.0%	-10.4%	-40.1%	-34.3%	7.0%	-55.0%	-50.6%	-19.5%	-14.0%	-5.7%	53.7%
1Q 2020	9.8%	-	-18.0%	-10.0%	-	-18.0%	-10.0%	-	-18.0%	-10.0%	-	-18.0%	-10.0%	-	-18.0%	-10.0%	-
2Q 2020	9.1%	-	-94.0%	-93.4%	-	-94.0%	-93.4%	-	-94.0%	-93.4%	-	-94.0%	-93.4%	-	-94.0%	-93.4%	-
3Q 2020	6.3%	-	-70.8%	-69.0%	-	-73.1%	-71.4%	-	-73.7%	-72.1%	-	-74.4%	-72.8%	-	-60.8%	-58.4%	-
4Q 2020	7.2%	-	-39.9%	-35.6%	-	-66.5%	-64.1%	-	-52.0%	-48.5%	-	-58.2%	-55.2%	-	-14.5%	-8.3%	-
Total 2020	8.0%	-	-56.4%	-52.9%	-	-63.5%	-60.6%	-	-60.1%	-57.0%	-	-61.8%	-58.8%	-	-47.5%	-43.3%	-
1Q 2021	12.3%	24.8%	-30.5%	-21.9%	-13.2%	-53.0%	-47.3%	-41.4%	-43.2%	-36.2%	-29.1%	-55.4%	-49.9%	-44.3%	-14.9%	-4.4%	6.2%
Grand total	8.8%	-	-51.3%	-47.0%	-	-61.5%	-58.1%	-	-56.8%	-53.0%	-	-60.6%	-57.1%	-	-41.1%	-35.9%	-

Seat Capacity (%) - Africa Domestic

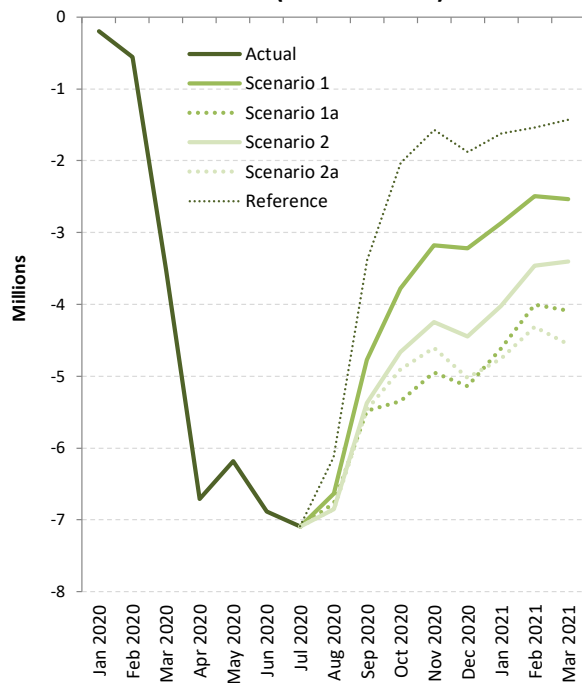
Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	5.0%	-	-4.3%	0.4%	-	-4.3%	0.4%	-	-4.3%	0.4%	-	-4.3%	0.4%	-	-4.3%	0.4%	-
February 2020	7.2%	-	-1.6%	5.5%	-	-1.6%	5.5%	-	-1.6%	5.5%	-	-1.6%	5.5%	-	-1.6%	5.5%	-
March 2020	4.1%	-	-31.5%	-28.6%	-	-31.5%	-28.6%	-	-31.5%	-28.6%	-	-31.5%	-28.6%	-	-31.5%	-28.6%	-
April 2020	1.9%	-	-96.6%	-96.5%	-	-96.6%	-96.5%	-	-96.6%	-96.5%	-	-96.6%	-96.5%	-	-96.6%	-96.5%	-
May 2020	3.7%	-	-95.4%	-95.3%	-	-95.4%	-95.3%	-	-95.4%	-95.3%	-	-95.4%	-95.3%	-	-95.4%	-95.3%	-
June 2020	3.7%	-	-90.3%	-90.0%	-	-90.3%	-90.0%	-	-90.3%	-90.0%	-	-90.3%	-90.0%	-	-90.3%	-90.0%	-
July 2020	2.2%	-	-77.3%	-76.8%	-	-77.3%	-76.8%	-	-77.3%	-76.8%	-	-77.3%	-76.8%	-	-77.3%	-76.8%	-
August 2020	0.2%	-	-64.4%	-64.3%	-	-64.4%	-64.3%	-	-66.4%	-66.3%	-	-66.4%	-66.3%	-	-59.9%	-59.9%	-
September 2020	1.7%	-	-49.2%	-48.3%	-	-56.8%	-56.1%	-	-55.6%	-54.9%	-	-57.8%	-57.0%	-	-31.7%	-30.6%	-
October 2020	2.9%	-	-38.8%	-37.1%	-	-62.0%	-60.9%	-	-48.2%	-46.6%	-	-53.2%	-51.8%	-	-24.3%	-22.1%	-
November 2020	4.6%	-	-32.1%	-29.0%	-	-55.9%	-53.9%	-	-43.1%	-40.5%	-	-50.3%	-48.0%	-	-33.5%	-30.4%	-
December 2020	6.8%	-	-27.7%	-22.8%	-	-48.6%	-45.2%	-	-39.5%	-35.4%	-	-48.7%	-45.2%	-	-37.9%	-33.7%	-
January 2021	11.0%	10.5%	-25.3%	-17.1%	-17.4%	-43.2%	-37.0%	-37.3%	-37.1%	-30.2%	-30.5%	-47.8%	-42.1%	-42.4%	-38.4%	-31.7%	-32.0%
February 2021	11.8%	6.0%	-23.7%	-14.7%	-19.2%	-39.3%	-32.1%	-35.7%	-35.0%	-27.3%	-31.1%	-47.3%	-41.1%	-44.2%	-37.9%	-30.6%	-34.2%
March 2021	7.1%	50.1%	-22.8%	-17.3%	15.9%	-36.9%	-32.4%	-5.3%	-32.3%	-27.5%	1.5%	-47.0%	-43.2%	-20.4%	-36.9%	-32.4%	-5.3%
1Q 2020	5.4%	-	-12.6%	-7.9%	-	-12.6%	-7.9%	-	-12.6%	-7.9%	-	-12.6%	-7.9%	-	-12.6%	-7.9%	-
2Q 2020	3.1%	-	-94.1%	-93.9%	-	-94.1%	-93.9%	-	-94.1%	-93.9%	-	-94.1%	-93.9%	-	-94.1%	-93.9%	-
3Q 2020	1.3%	-	-63.6%	-63.1%	-	-66.1%	-65.7%	-	-66.4%	-66.0%	-	-67.1%	-66.7%	-	-56.3%	-55.7%	-
4Q 2020	4.8%	-	-32.7%	-29.5%	-	-55.3%	-53.2%	-	-43.5%	-40.8%	-	-50.7%	-48.3%	-	-32.0%	-28.8%	-
Total 2020	3.7%	-	-49.7%	-47.8%	-	-56.4%	-54.8%	-	-53.3%	-51.6%	-	-55.4%	-53.8%	-	-47.7%	-45.8%	-
1Q 2021	9.9%	19.3%	-24.0%	-16.4%	-9.3%	-39.9%	-33.9%	-28.3%	-34.8%	-28.4%	-22.3%	-47.4%	-42.2%	-37.2%	-37.8%	-31.6%	-25.7%
Grand total	4.9%	-	-44.4%	-41.6%	-	-53.0%	-50.7%	-	-49.5%	-47.0%	-	-53.7%	-51.5%	-	-45.6%	-43.0%	-

Passenger number change compared to Baseline

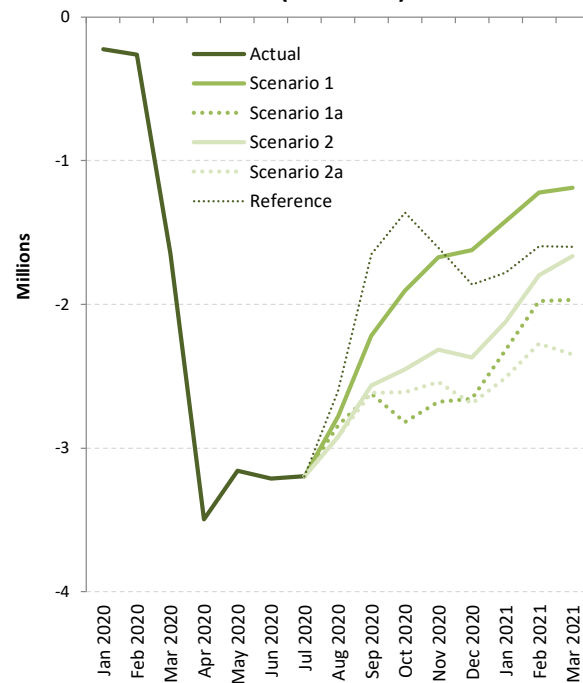
Africa (Total)



Africa (International)



Africa (Domestic)



Passenger number change: International + Domestic

Passenger Number (thousand) - Africa International + Domestic

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	693	-	-424	269	-	-424	269	-	-424	269	-	-424	269	-	-424	269	-
February 2020	932	-	-820	112	-	-820	112	-	-820	112	-	-820	112	-	-820	112	-
March 2020	664	-	-5,169	-4,505	-	-5,169	-4,505	-	-5,169	-4,505	-	-5,169	-4,505	-	-5,169	-4,505	-
April 2020	635	-	-10,207	-9,572	-	-10,207	-9,572	-	-10,207	-9,572	-	-10,207	-9,572	-	-10,207	-9,572	-
May 2020	651	-	-9,343	-8,692	-	-9,343	-8,692	-	-9,343	-8,692	-	-9,343	-8,692	-	-9,343	-8,692	-
June 2020	767	-	-10,093	-9,326	-	-10,093	-9,326	-	-10,093	-9,326	-	-10,093	-9,326	-	-10,093	-9,326	-
July 2020	584	-	-10,288	-9,705	-	-10,288	-9,705	-	-10,288	-9,705	-	-10,288	-9,705	-	-10,288	-9,705	-
August 2020	460	-	-9,409	-8,949	-	-9,606	-9,146	-	-9,772	-9,312	-	-9,772	-9,312	-	-8,734	-8,274	-
September 2020	536	-	-6,990	-6,454	-	-8,105	-7,569	-	-7,942	-7,406	-	-8,078	-7,542	-	-5,034	-4,498	-
October 2020	488	-	-5,681	-5,193	-	-8,166	-7,678	-	-7,121	-6,633	-	-7,517	-7,029	-	-3,396	-2,907	-
November 2020	594	-	-4,853	-4,259	-	-7,625	-7,031	-	-6,561	-5,968	-	-7,146	-6,552	-	-3,174	-2,581	-
December 2020	816	-	-4,842	-4,025	-	-7,803	-6,987	-	-6,818	-6,002	-	-7,718	-6,902	-	-3,745	-2,928	-
January 2021	1,088	819	-4,296	-3,208	-3,477	-6,931	-5,844	-6,112	-6,143	-5,055	-5,324	-7,269	-6,181	-6,450	-3,403	-2,315	-2,584
February 2021	1,290	1,179	-3,716	-2,426	-2,538	-5,977	-4,687	-4,799	-5,255	-3,964	-4,076	-6,592	-5,301	-5,413	-3,131	-1,841	-1,952
March 2021	873	5,378	-3,728	-2,855	1,650	-6,054	-5,181	-676	-5,063	-4,189	316	-6,905	-6,032	-1,527	-3,033	-2,159	2,346
1Q 2020	2,289	-	-6,414	-4,125	-	-6,414	-4,125	-	-6,414	-4,125	-	-6,414	-4,125	-	-6,414	-4,125	-
2Q 2020	2,053	-	-29,642	-27,590	-	-29,642	-27,590	-	-29,642	-27,590	-	-29,642	-27,590	-	-29,642	-27,590	-
3Q 2020	1,580	-	-26,687	-25,108	-	-27,999	-26,420	-	-28,002	-26,422	-	-28,137	-26,558	-	-24,056	-22,477	-
4Q 2020	1,898	-	-15,375	-13,477	-	-23,594	-21,696	-	-20,500	-18,602	-	-22,381	-20,483	-	-10,315	-8,416	-
Total 2020	7,820	-	-78,118	-70,299	-	-87,649	-79,830	-	-84,558	-76,738	-	-86,574	-78,755	-	-70,427	-62,608	-
1Q 2021	3,251	7,376	-11,740	-8,489	-4,364	-18,963	-15,711	-11,587	-16,460	-13,209	-9,084	-20,765	-17,514	-13,389	-9,567	-6,315	-2,190
Grand total	11,071	-	-89,859	-78,788	-	-106,612	-95,541	-	-101,018	-89,947	-	-107,340	-96,269	-	-79,994	-68,923	-

Passenger number change: International

Passenger Number (thousand) - Africa International

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	517	-	-200	318	-	-200	318	-	-200	318	-	-200	318	-	-200	318	-
February 2020	697	-	-559	139	-	-559	139	-	-559	139	-	-559	139	-	-559	139	-
March 2020	513	-	-3,523	-3,009	-	-3,523	-3,009	-	-3,523	-3,009	-	-3,523	-3,009	-	-3,523	-3,009	-
April 2020	566	-	-6,711	-6,144	-	-6,711	-6,144	-	-6,711	-6,144	-	-6,711	-6,144	-	-6,711	-6,144	-
May 2020	535	-	-6,184	-5,649	-	-6,184	-5,649	-	-6,184	-5,649	-	-6,184	-5,649	-	-6,184	-5,649	-
June 2020	644	-	-6,882	-6,238	-	-6,882	-6,238	-	-6,882	-6,238	-	-6,882	-6,238	-	-6,882	-6,238	-
July 2020	501	-	-7,091	-6,590	-	-7,091	-6,590	-	-7,091	-6,590	-	-7,091	-6,590	-	-7,091	-6,590	-
August 2020	451	-	-6,630	-6,179	-	-6,765	-6,314	-	-6,849	-6,398	-	-6,849	-6,398	-	-6,129	-5,678	-
September 2020	473	-	-4,773	-4,299	-	-5,484	-5,010	-	-5,376	-4,902	-	-5,463	-4,990	-	-3,383	-2,909	-
October 2020	381	-	-3,776	-3,396	-	-5,345	-4,964	-	-4,667	-4,286	-	-4,906	-4,526	-	-2,034	-1,653	-
November 2020	428	-	-3,182	-2,754	-	-4,946	-4,518	-	-4,246	-3,818	-	-4,605	-4,177	-	-1,567	-1,139	-
December 2020	554	-	-3,219	-2,665	-	-5,144	-4,589	-	-4,450	-3,896	-	-5,026	-4,471	-	-1,882	-1,328	-
January 2021	701	384	-2,873	-2,172	-2,490	-4,612	-3,911	-4,228	-4,022	-3,321	-3,638	-4,755	-4,054	-4,372	-1,623	-922	-1,240
February 2021	906	767	-2,493	-1,586	-1,725	-4,001	-3,095	-3,234	-3,458	-2,552	-2,691	-4,317	-3,411	-3,549	-1,534	-628	-767
March 2021	613	3,623	-2,538	-1,925	1,085	-4,087	-3,474	-464	-3,400	-2,786	223	-4,555	-3,941	-932	-1,432	-818	2,191
1Q 2020	1,728	-	-4,281	-2,553	-	-4,281	-2,553	-	-4,281	-2,553	-	-4,281	-2,553	-	-4,281	-2,553	-
2Q 2020	1,745	-	-19,777	-18,032	-	-19,777	-18,032	-	-19,777	-18,032	-	-19,777	-18,032	-	-19,777	-18,032	-
3Q 2020	1,425	-	-18,494	-17,068	-	-19,339	-17,914	-	-19,316	-17,891	-	-19,403	-17,978	-	-16,602	-15,177	-
4Q 2020	1,363	-	-10,177	-8,814	-	-15,434	-14,071	-	-13,363	-12,000	-	-14,537	-13,174	-	-5,483	-4,120	-
Total 2020	6,262	-	-52,728	-46,467	-	-58,831	-52,570	-	-56,737	-50,475	-	-57,998	-51,736	-	-46,144	-39,882	-
1Q 2021	2,221	4,774	-7,904	-5,683	-3,130	-12,700	-10,480	-7,927	-10,879	-8,659	-6,106	-13,627	-11,406	-8,853	-4,589	-2,368	184
Grand total	8,483	-	-60,632	-52,150	-	-71,532	-63,049	-	-67,616	-59,134	-	-71,625	-63,142	-	-50,733	-42,251	-

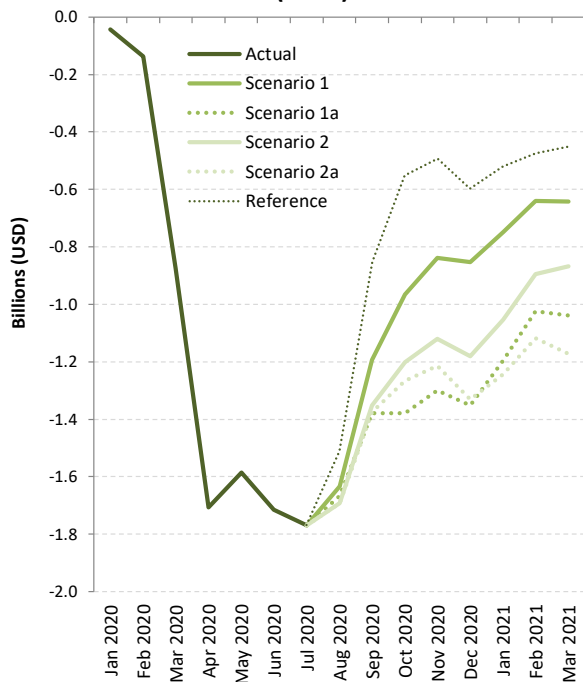
Passenger number change: Domestic

Passenger Number (thousand) - Africa Domestic

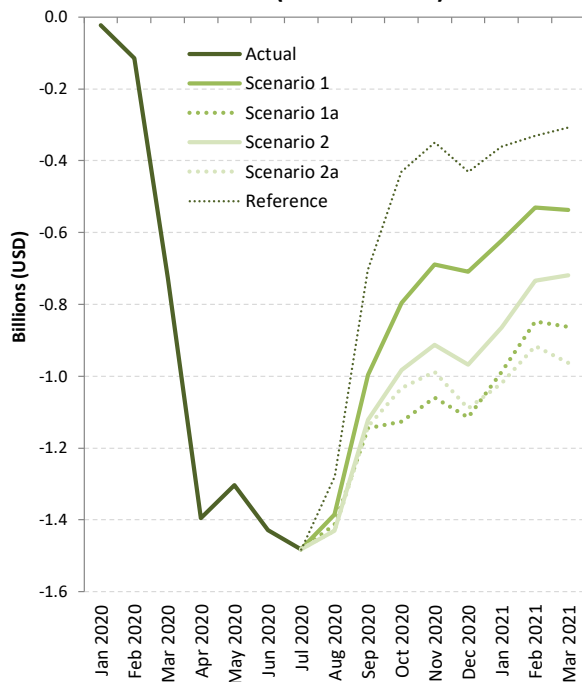
Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	175	-	-224	-49	-	-224	-49	-	-224	-49	-	-224	-49	-	-224	-49	-
February 2020	234	-	-262	-27	-	-262	-27	-	-262	-27	-	-262	-27	-	-262	-27	-
March 2020	151	-	-1,647	-1,496	-	-1,647	-1,496	-	-1,647	-1,496	-	-1,647	-1,496	-	-1,647	-1,496	-
April 2020	68	-	-3,496	-3,428	-	-3,496	-3,428	-	-3,496	-3,428	-	-3,496	-3,428	-	-3,496	-3,428	-
May 2020	116	-	-3,158	-3,042	-	-3,158	-3,042	-	-3,158	-3,042	-	-3,158	-3,042	-	-3,158	-3,042	-
June 2020	123	-	-3,211	-3,088	-	-3,211	-3,088	-	-3,211	-3,088	-	-3,211	-3,088	-	-3,211	-3,088	-
July 2020	82	-	-3,197	-3,115	-	-3,197	-3,115	-	-3,197	-3,115	-	-3,197	-3,115	-	-3,197	-3,115	-
August 2020	9	-	-2,779	-2,770	-	-2,842	-2,833	-	-2,922	-2,913	-	-2,922	-2,913	-	-2,605	-2,596	-
September 2020	63	-	-2,218	-2,155	-	-2,621	-2,558	-	-2,566	-2,504	-	-2,615	-2,552	-	-1,652	-1,589	-
October 2020	108	-	-1,905	-1,797	-	-2,821	-2,714	-	-2,454	-2,347	-	-2,610	-2,503	-	-1,362	-1,254	-
November 2020	166	-	-1,671	-1,505	-	-2,679	-2,513	-	-2,315	-2,150	-	-2,541	-2,376	-	-1,607	-1,441	-
December 2020	262	-	-1,623	-1,361	-	-2,660	-2,397	-	-2,368	-2,105	-	-2,692	-2,430	-	-1,862	-1,600	-
January 2021	387	436	-1,423	-1,036	-987	-2,320	-1,933	-1,884	-2,121	-1,735	-1,686	-2,513	-2,127	-2,078	-1,780	-1,393	-1,344
February 2021	384	411	-1,224	-840	-813	-1,976	-1,592	-1,565	-1,796	-1,412	-1,385	-2,275	-1,891	-1,863	-1,597	-1,213	-1,185
March 2021	260	1,756	-1,190	-930	566	-1,967	-1,707	-211	-1,663	-1,403	93	-2,351	-2,091	-595	-1,601	-1,341	155
1Q 2020	561	-	-2,133	-1,572	-	-2,133	-1,572	-	-2,133	-1,572	-	-2,133	-1,572	-	-2,133	-1,572	-
2Q 2020	308	-	-9,865	-9,558	-	-9,865	-9,558	-	-9,865	-9,558	-	-9,865	-9,558	-	-9,865	-9,558	-
3Q 2020	154	-	-8,194	-8,040	-	-8,660	-8,506	-	-8,686	-8,532	-	-8,734	-8,580	-	-7,454	-7,300	-
4Q 2020	535	-	-5,198	-4,663	-	-8,160	-7,625	-	-7,137	-6,602	-	-7,844	-7,309	-	-4,831	-4,296	-
Total 2020	1,558	-	-25,390	-23,832	-	-28,818	-27,260	-	-27,821	-26,263	-	-28,577	-27,019	-	-24,283	-22,726	-
1Q 2021	1,030	2,602	-3,836	-2,806	-1,234	-6,262	-5,232	-3,660	-5,581	-4,550	-2,978	-7,139	-6,108	-4,536	-4,977	-3,947	-2,375
Grand total	2,588	-	-29,227	-26,638	-	-35,080	-32,492	-	-33,402	-30,814	-	-35,715	-33,127	-	-29,261	-26,672	-

Passenger revenue change compared to Baseline

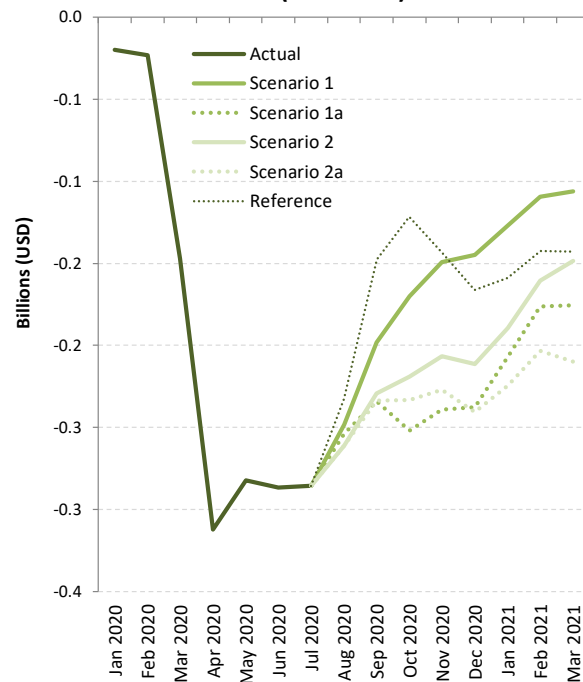
Africa (Total)



Africa (International)



Africa (Domestic)





Passenger revenue change: International + Domestic

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

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	118	-	-43	74	-	-43	74	-	-43	74	-	-43	74	-	-43	74	-
February 2020	164	-	-137	27	-	-137	27	-	-137	27	-	-137	27	-	-137	27	-
March 2020	117	-	-874	-757	-	-874	-757	-	-874	-757	-	-874	-757	-	-874	-757	-
April 2020	110	-	-1,707	-1,597	-	-1,707	-1,597	-	-1,707	-1,597	-	-1,707	-1,597	-	-1,707	-1,597	-
May 2020	116	-	-1,586	-1,469	-	-1,586	-1,469	-	-1,586	-1,469	-	-1,586	-1,469	-	-1,586	-1,469	-
June 2020	125	-	-1,715	-1,590	-	-1,715	-1,590	-	-1,715	-1,590	-	-1,715	-1,590	-	-1,715	-1,590	-
July 2020	94	-	-1,768	-1,675	-	-1,768	-1,675	-	-1,768	-1,675	-	-1,768	-1,675	-	-1,768	-1,675	-
August 2020	77	-	-1,633	-1,556	-	-1,667	-1,590	-	-1,692	-1,615	-	-1,692	-1,615	-	-1,512	-1,435	-
September 2020	93	-	-1,194	-1,100	-	-1,379	-1,286	-	-1,351	-1,258	-	-1,374	-1,281	-	-852	-758	-
October 2020	77	-	-966	-889	-	-1,378	-1,301	-	-1,202	-1,125	-	-1,267	-1,190	-	-552	-475	-
November 2020	91	-	-837	-746	-	-1,299	-1,208	-	-1,119	-1,028	-	-1,215	-1,124	-	-493	-402	-
December 2020	130	-	-854	-724	-	-1,352	-1,222	-	-1,180	-1,050	-	-1,330	-1,200	-	-597	-467	-
January 2021	165	90	-749	-584	-660	-1,195	-1,030	-1,107	-1,053	-889	-965	-1,243	-1,079	-1,155	-521	-356	-432
February 2021	207	180	-640	-432	-461	-1,025	-817	-846	-894	-687	-716	-1,119	-911	-940	-474	-267	-296
March 2021	136	893	-643	-507	248	-1,039	-903	-148	-867	-731	24	-1,172	-1,037	-282	-450	-315	440
1Q 2020	399	-	-1,055	-656	-	-1,055	-656	-	-1,055	-656	-	-1,055	-656	-	-1,055	-656	-
2Q 2020	352	-	-5,008	-4,657	-	-5,008	-4,657	-	-5,008	-4,657	-	-5,008	-4,657	-	-5,008	-4,657	-
3Q 2020	264	-	-4,595	-4,331	-	-4,814	-4,550	-	-4,811	-4,547	-	-4,834	-4,570	-	-4,132	-3,868	-
4Q 2020	298	-	-2,657	-2,359	-	-4,029	-3,731	-	-3,502	-3,203	-	-3,812	-3,514	-	-1,642	-1,344	-
Total 2020	1,313	-	-13,315	-12,002	-	-14,906	-13,593	-	-14,376	-13,063	-	-14,709	-13,396	-	-11,837	-10,525	-
1Q 2021	508	1,163	-2,031	-1,523	-874	-3,259	-2,751	-2,101	-2,815	-2,307	-1,657	-3,534	-3,027	-2,377	-1,445	-938	-288
Grand total	1,820	-	-15,346	-13,525	-	-18,165	-16,344	-	-17,190	-15,370	-	-18,243	-16,423	-	-13,282	-11,462	-



Passenger revenue change: International

Passenger revenue (USD, million) - Africa International

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	102	-	-23	79	-	-23	79	-	-23	79	-	-23	79	-	-23	79	-
February 2020	143	-	-114	29	-	-114	29	-	-114	29	-	-114	29	-	-114	29	-
March 2020	103	-	-727	-624	-	-727	-624	-	-727	-624	-	-727	-624	-	-727	-624	-
April 2020	104	-	-1,395	-1,291	-	-1,395	-1,291	-	-1,395	-1,291	-	-1,395	-1,291	-	-1,395	-1,291	-
May 2020	106	-	-1,303	-1,198	-	-1,303	-1,198	-	-1,303	-1,198	-	-1,303	-1,198	-	-1,303	-1,198	-
June 2020	114	-	-1,428	-1,314	-	-1,428	-1,314	-	-1,428	-1,314	-	-1,428	-1,314	-	-1,428	-1,314	-
July 2020	86	-	-1,483	-1,396	-	-1,483	-1,396	-	-1,483	-1,396	-	-1,483	-1,396	-	-1,483	-1,396	-
August 2020	76	-	-1,385	-1,308	-	-1,413	-1,337	-	-1,431	-1,354	-	-1,431	-1,354	-	-1,279	-1,203	-
September 2020	88	-	-996	-908	-	-1,145	-1,057	-	-1,122	-1,035	-	-1,141	-1,053	-	-704	-617	-
October 2020	67	-	-796	-729	-	-1,126	-1,059	-	-983	-916	-	-1,034	-966	-	-431	-363	-
November 2020	76	-	-688	-612	-	-1,060	-984	-	-912	-836	-	-988	-912	-	-350	-274	-
December 2020	107	-	-709	-602	-	-1,114	-1,008	-	-968	-862	-	-1,090	-983	-	-431	-324	-
January 2021	130	52	-622	-491	-571	-988	-858	-938	-864	-734	-813	-1,019	-889	-968	-362	-231	-311
February 2021	173	144	-530	-357	-388	-848	-675	-706	-734	-561	-591	-915	-742	-773	-332	-159	-189
March 2021	112	736	-537	-424	198	-863	-751	-128	-719	-606	17	-962	-850	-227	-307	-195	428
1Q 2020	349	-	-864	-515	-	-864	-515	-	-864	-515	-	-864	-515	-	-864	-515	-
2Q 2020	324	-	-4,127	-3,803	-	-4,127	-3,803	-	-4,127	-3,803	-	-4,127	-3,803	-	-4,127	-3,803	-
3Q 2020	250	-	-3,863	-3,613	-	-4,041	-3,790	-	-4,036	-3,785	-	-4,054	-3,804	-	-3,466	-3,216	-
4Q 2020	250	-	-2,193	-1,943	-	-3,300	-3,050	-	-2,864	-2,614	-	-3,112	-2,861	-	-1,211	-961	-
Total 2020	1,173	-	-11,047	-9,874	-	-12,332	-11,159	-	-11,891	-10,718	-	-12,157	-10,983	-	-9,668	-8,495	-
1Q 2021	416	931	-1,688	-1,273	-760	-2,699	-2,284	-1,771	-2,316	-1,901	-1,388	-2,897	-2,481	-1,969	-1,001	-585	-73
Grand total	1,589	-	-12,736	-11,146	-	-15,032	-13,442	-	-14,207	-12,618	-	-15,054	-13,464	-	-10,669	-9,080	-



Passenger revenue change: Domestic

Passenger revenue (USD, million) - Africa Domestic

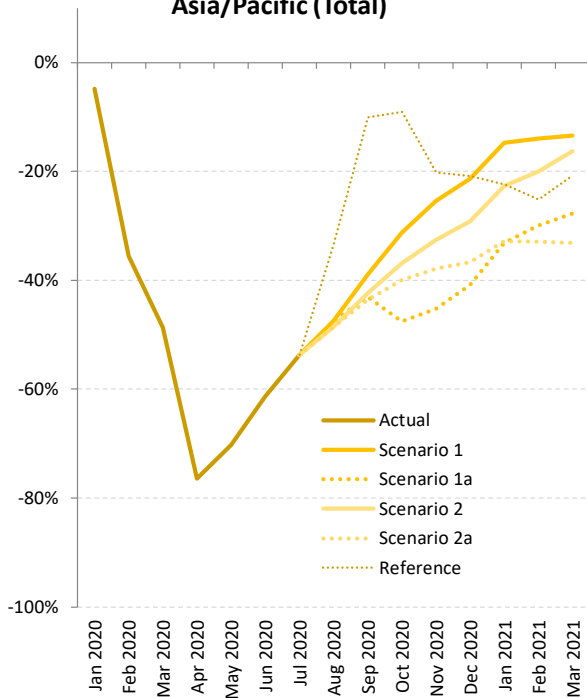
Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	16	-	-20	-4	-	-20	-4	-	-20	-4	-	-20	-4	-	-20	-4	-
February 2020	21	-	-23	-2	-	-23	-2	-	-23	-2	-	-23	-2	-	-23	-2	-
March 2020	13	-	-147	-134	-	-147	-134	-	-147	-134	-	-147	-134	-	-147	-134	-
April 2020	6	-	-312	-306	-	-312	-306	-	-312	-306	-	-312	-306	-	-312	-306	-
May 2020	10	-	-282	-272	-	-282	-272	-	-282	-272	-	-282	-272	-	-282	-272	-
June 2020	11	-	-287	-276	-	-287	-276	-	-287	-276	-	-287	-276	-	-287	-276	-
July 2020	7	-	-286	-278	-	-286	-278	-	-286	-278	-	-286	-278	-	-286	-278	-
August 2020	1	-	-248	-247	-	-254	-253	-	-261	-260	-	-261	-260	-	-233	-232	-
September 2020	6	-	-198	-192	-	-234	-228	-	-229	-224	-	-234	-228	-	-147	-142	-
October 2020	10	-	-170	-160	-	-252	-242	-	-219	-210	-	-233	-224	-	-122	-112	-
November 2020	15	-	-149	-134	-	-239	-224	-	-207	-192	-	-227	-212	-	-144	-129	-
December 2020	23	-	-145	-122	-	-238	-214	-	-211	-188	-	-240	-217	-	-166	-143	-
January 2021	35	39	-127	-93	-89	-207	-173	-169	-189	-155	-152	-224	-190	-187	-159	-124	-121
February 2021	34	37	-109	-75	-74	-176	-142	-141	-160	-126	-125	-203	-169	-167	-143	-108	-107
March 2021	23	157	-106	-83	50	-176	-152	-20	-149	-125	7	-210	-187	-54	-143	-120	13
1Q 2020	50	-	-190	-140	-	-190	-140	-	-190	-140	-	-190	-140	-	-190	-140	-
2Q 2020	27	-	-881	-854	-	-881	-854	-	-881	-854	-	-881	-854	-	-881	-854	-
3Q 2020	14	-	-732	-718	-	-773	-760	-	-776	-762	-	-780	-766	-	-666	-652	-
4Q 2020	48	-	-464	-416	-	-729	-681	-	-637	-590	-	-701	-653	-	-431	-384	-
Total 2020	139	-	-2,268	-2,128	-	-2,574	-2,435	-	-2,485	-2,346	-	-2,552	-2,413	-	-2,169	-2,030	-
1Q 2021	92	232	-343	-251	-113	-559	-467	-330	-498	-406	-269	-638	-545	-408	-445	-352	-215
Grand total	231	-	-2,610	-2,379	-	-3,133	-2,902	-	-2,983	-2,752	-	-3,190	-2,958	-	-2,613	-2,382	-

Asia/Pacific

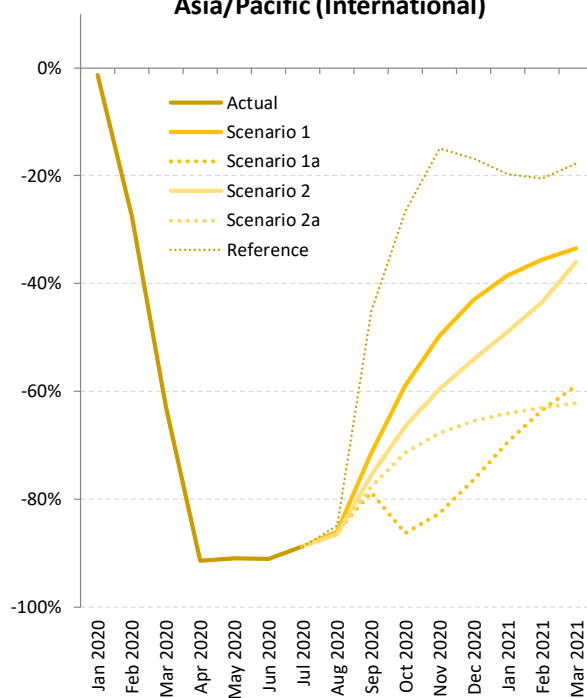
Compared to Baseline	Seat capacity (%)			Passenger number (million)			Passenger revenue (USD, billion)		
	Total	International	Domestic	Total	International	Domestic	Total	International	Domestic
1Q 2020	-29%	-30%	-29%	-171	-49	-121	-20	-10	-10
2Q 2020	-69%	-91%	-60%	-335	-125	-210	-41	-26	-15
3Q 2020	-47% to -49%	-82% to -85%	-31% to -33%	-253 to -269	-119 to -123	-133 to -146	-34 to -36	-25 to -26	-9 to -10
4Q 2020	-26% to -45%	-50% to -82%	-15% to -28%	-151 to -247	-80 to -118	-70 to -129	-21 to -34	-17 to -25	-4 to -9
Total 2020	-43% to -48%	-63% to -72%	-33% to -37%	-909 to -1,022	-374 to -416	-535 to -606	-115 to -129	-77 to -86	-38 to -43
1Q 2021	-17% to -35%	-36% to -64%	-8% to -22%	-107 to -210	-62 to -103	-45 to -107	-15 to -29	-12 to -21	-3 to -7

Seat capacity change compared to Baseline

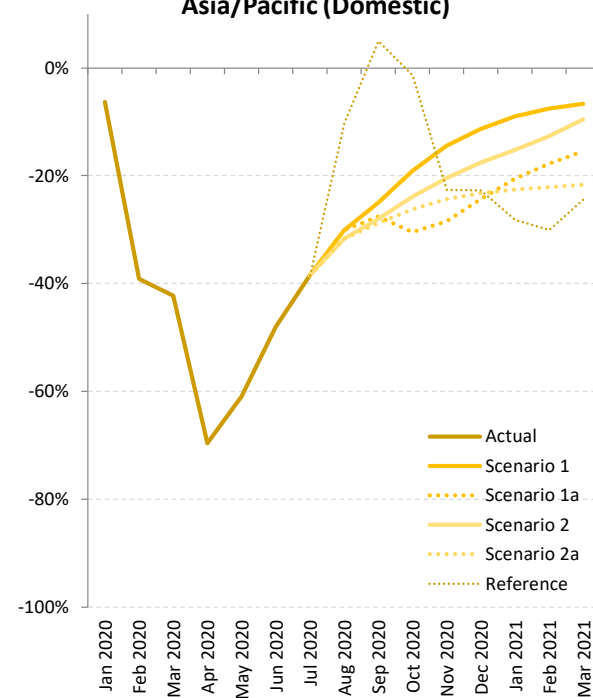
Asia/Pacific (Total)



Asia/Pacific (International)



Asia/Pacific (Domestic)



Seat capacity change: International + Domestic

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

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	6.3%	-	-4.8%	1.1%	-	-4.8%	1.1%	-	-4.8%	1.1%	-	-4.8%	1.1%	-	-4.8%	1.1%	-
February 2020	7.2%	-	-35.6%	-30.9%	-	-35.6%	-30.9%	-	-35.6%	-30.9%	-	-35.6%	-30.9%	-	-35.6%	-30.9%	-
March 2020	4.5%	-	-48.6%	-46.3%	-	-48.6%	-46.3%	-	-48.6%	-46.3%	-	-48.6%	-46.3%	-	-48.6%	-46.3%	-
April 2020	2.1%	-	-76.4%	-75.9%	-	-76.4%	-75.9%	-	-76.4%	-75.9%	-	-76.4%	-75.9%	-	-76.4%	-75.9%	-
May 2020	2.8%	-	-70.2%	-69.4%	-	-70.2%	-69.4%	-	-70.2%	-69.4%	-	-70.2%	-69.4%	-	-70.2%	-69.4%	-
June 2020	2.2%	-	-61.3%	-60.4%	-	-61.3%	-60.4%	-	-61.3%	-60.4%	-	-61.3%	-60.4%	-	-61.3%	-60.4%	-
July 2020	2.6%	-	-53.7%	-52.5%	-	-53.7%	-52.5%	-	-53.7%	-52.5%	-	-53.7%	-52.5%	-	-53.7%	-52.5%	-
August 2020	3.1%	-	-47.4%	-45.8%	-	-47.4%	-45.8%	-	-48.6%	-47.0%	-	-48.6%	-47.0%	-	-33.3%	-31.3%	-
September 2020	2.8%	-	-39.0%	-37.3%	-	-43.0%	-41.5%	-	-42.4%	-40.8%	-	-43.6%	-42.0%	-	-10.1%	-7.6%	-
October 2020	3.3%	-	-31.3%	-29.0%	-	-47.5%	-45.8%	-	-36.9%	-34.8%	-	-40.0%	-38.0%	-	-9.0%	-6.0%	-
November 2020	3.6%	-	-25.4%	-22.7%	-	-45.3%	-43.3%	-	-32.6%	-30.2%	-	-37.8%	-35.6%	-	-20.2%	-17.4%	-
December 2020	4.1%	-	-21.4%	-18.1%	-	-40.9%	-38.4%	-	-29.1%	-26.2%	-	-36.7%	-34.1%	-	-20.9%	-17.6%	-
January 2021	10.7%	9.5%	-14.8%	-9.4%	-10.5%	-33.1%	-28.9%	-29.8%	-22.6%	-17.8%	-18.7%	-32.8%	-28.6%	-29.4%	-22.5%	-17.6%	-18.5%
February 2021	10.1%	59.4%	-13.9%	-7.7%	33.6%	-30.0%	-24.9%	8.7%	-20.1%	-14.3%	24.1%	-32.9%	-28.1%	4.1%	-25.2%	-19.8%	16.2%
March 2021	6.5%	98.5%	-13.4%	-9.5%	68.6%	-27.8%	-24.5%	40.7%	-16.3%	-12.5%	63.1%	-33.1%	-30.1%	30.2%	-20.8%	-17.2%	54.3%
1Q 2020	6.0%	-	-29.3%	-25.1%	-	-29.3%	-25.1%	-	-29.3%	-25.1%	-	-29.3%	-25.1%	-	-29.3%	-25.1%	-
2Q 2020	2.4%	-	-69.3%	-68.6%	-	-69.3%	-68.6%	-	-69.3%	-68.6%	-	-69.3%	-68.6%	-	-69.3%	-68.6%	-
3Q 2020	2.8%	-	-46.9%	-45.4%	-	-48.1%	-46.7%	-	-48.3%	-46.9%	-	-48.7%	-47.3%	-	-32.8%	-30.9%	-
4Q 2020	3.7%	-	-26.0%	-23.3%	-	-44.5%	-42.5%	-	-32.9%	-30.4%	-	-38.2%	-35.9%	-	-16.7%	-13.6%	-
Total 2020	3.7%	-	-42.6%	-40.5%	-	-47.7%	-45.7%	-	-44.8%	-42.7%	-	-46.2%	-44.2%	-	-36.7%	-34.4%	-
1Q 2021	9.1%	45.6%	-16.5%	-8.9%	21.6%	-32.3%	-26.2%	-1.4%	-22.0%	-14.9%	13.6%	-34.9%	-29.0%	-5.2%	-25.0%	-18.2%	9.2%
Grand total	4.8%	-	-37.3%	-34.3%	-	-44.5%	-41.9%	-	-40.1%	-37.3%	-	-43.9%	-41.2%	-	-34.3%	-31.2%	-



Seat capacity change: International

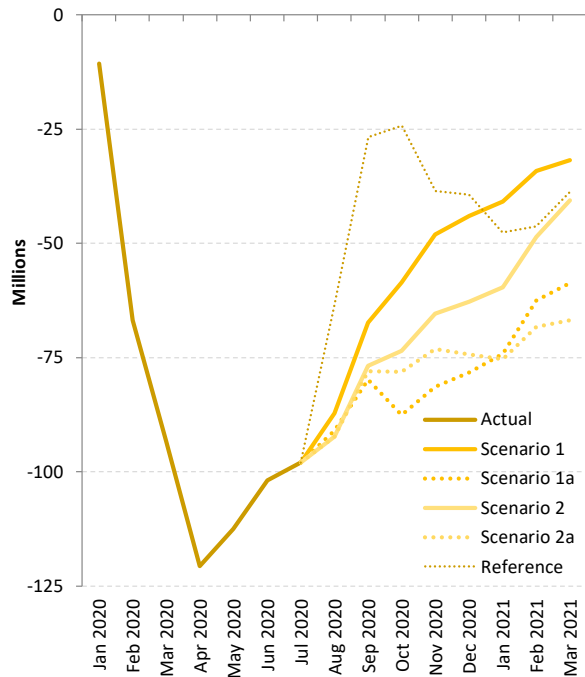
Seat Capacity (%) - Asia/Pacific International

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	7.5%	-	-1.3%	6.1%	-	-1.3%	6.1%	-	-1.3%	6.1%	-	-1.3%	6.1%	-	-1.3%	6.1%	-
February 2020	7.0%	-	-27.5%	-22.4%	-	-27.5%	-22.4%	-	-27.5%	-22.4%	-	-27.5%	-22.4%	-	-27.5%	-22.4%	-
March 2020	4.3%	-	-63.0%	-61.4%	-	-63.0%	-61.4%	-	-63.0%	-61.4%	-	-63.0%	-61.4%	-	-63.0%	-61.4%	-
April 2020	3.2%	-	-91.5%	-91.2%	-	-91.5%	-91.2%	-	-91.5%	-91.2%	-	-91.5%	-91.2%	-	-91.5%	-91.2%	-
May 2020	4.4%	-	-90.9%	-90.5%	-	-90.9%	-90.5%	-	-90.9%	-90.5%	-	-90.9%	-90.5%	-	-90.9%	-90.5%	-
June 2020	3.7%	-	-91.1%	-90.8%	-	-91.1%	-90.8%	-	-91.1%	-90.8%	-	-91.1%	-90.8%	-	-91.1%	-90.8%	-
July 2020	3.5%	-	-88.8%	-88.4%	-	-88.8%	-88.4%	-	-88.8%	-88.4%	-	-88.8%	-88.4%	-	-88.8%	-88.4%	-
August 2020	4.8%	-	-86.1%	-85.4%	-	-86.1%	-85.4%	-	-86.5%	-85.8%	-	-86.5%	-85.8%	-	-85.0%	-84.2%	-
September 2020	3.0%	-	-71.5%	-70.6%	-	-78.8%	-78.2%	-	-75.6%	-74.9%	-	-77.8%	-77.1%	-	-45.0%	-43.4%	-
October 2020	5.3%	-	-59.0%	-56.8%	-	-86.3%	-85.6%	-	-66.5%	-64.8%	-	-71.4%	-69.8%	-	-26.5%	-22.7%	-
November 2020	6.1%	-	-49.7%	-46.6%	-	-82.7%	-81.6%	-	-59.6%	-57.2%	-	-67.7%	-65.7%	-	-14.9%	-9.7%	-
December 2020	6.2%	-	-43.1%	-39.5%	-	-76.4%	-74.9%	-	-54.1%	-51.2%	-	-65.5%	-63.3%	-	-16.8%	-11.7%	-
January 2021	12.8%	6.3%	-38.5%	-30.6%	-34.6%	-69.4%	-65.5%	-67.5%	-48.9%	-42.4%	-45.7%	-64.1%	-59.5%	-61.8%	-19.8%	-9.5%	-14.7%
February 2021	10.5%	42.4%	-35.6%	-28.9%	-8.3%	-63.5%	-59.6%	-48.0%	-43.4%	-37.5%	-19.5%	-63.0%	-59.2%	-47.4%	-20.5%	-12.2%	13.1%
March 2021	7.9%	179.3%	-33.5%	-28.3%	85.7%	-58.9%	-55.7%	14.8%	-36.0%	-31.0%	78.8%	-62.2%	-59.2%	5.7%	-17.7%	-11.2%	129.9%
1Q 2020	6.3%	-	-30.3%	-25.9%	-	-30.3%	-25.9%	-	-30.3%	-25.9%	-	-30.3%	-25.9%	-	-30.3%	-25.9%	-
2Q 2020	3.8%	-	-91.2%	-90.8%	-	-91.2%	-90.8%	-	-91.2%	-90.8%	-	-91.2%	-90.8%	-	-91.2%	-90.8%	-
3Q 2020	3.8%	-	-82.3%	-81.7%	-	-84.7%	-84.1%	-	-83.8%	-83.2%	-	-84.5%	-83.9%	-	-73.5%	-72.5%	-
4Q 2020	5.9%	-	-50.5%	-47.6%	-	-81.7%	-80.6%	-	-60.0%	-57.6%	-	-68.1%	-66.3%	-	-19.4%	-14.7%	-
Total 2020	4.9%	-	-63.3%	-61.5%	-	-71.9%	-70.5%	-	-66.1%	-64.5%	-	-68.4%	-66.8%	-	-53.2%	-50.9%	-
1Q 2021	10.4%	49.0%	-35.9%	-29.3%	-4.5%	-64.0%	-60.3%	-46.4%	-42.9%	-36.9%	-14.9%	-63.1%	-59.3%	-45.0%	-19.3%	-10.9%	20.2%
Grand total	6.0%	-	-57.7%	-55.1%	-	-70.3%	-68.5%	-	-61.3%	-59.0%	-	-67.3%	-65.3%	-	-46.2%	-43.0%	-

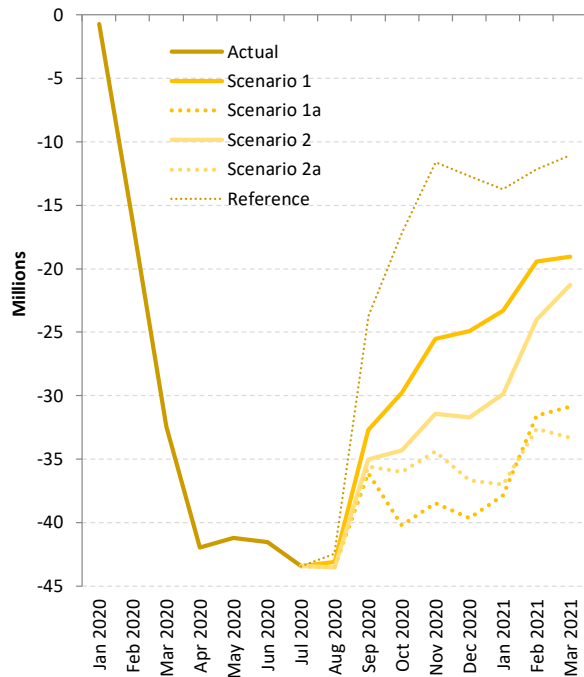
Seat Capacity (%) - Asia/Pacific Domestic																	
Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	5.7%	-	-6.4%	-1.0%	-	-6.4%	-1.0%	-	-6.4%	-1.0%	-	-6.4%	-1.0%	-	-6.4%	-1.0%	-
February 2020	7.3%	-	-39.2%	-34.7%	-	-39.2%	-34.7%	-	-39.2%	-34.7%	-	-39.2%	-34.7%	-	-39.2%	-34.7%	-
March 2020	4.6%	-	-42.2%	-39.6%	-	-42.2%	-39.6%	-	-42.2%	-39.6%	-	-42.2%	-39.6%	-	-42.2%	-39.6%	-
April 2020	1.6%	-	-69.6%	-69.1%	-	-69.6%	-69.1%	-	-69.6%	-69.1%	-	-69.6%	-69.1%	-	-69.6%	-69.1%	-
May 2020	2.1%	-	-61.0%	-60.2%	-	-61.0%	-60.2%	-	-61.0%	-60.2%	-	-61.0%	-60.2%	-	-61.0%	-60.2%	-
June 2020	1.6%	-	-48.1%	-47.3%	-	-48.1%	-47.3%	-	-48.1%	-47.3%	-	-48.1%	-47.3%	-	-48.1%	-47.3%	-
July 2020	2.2%	-	-38.5%	-37.1%	-	-38.5%	-37.1%	-	-38.5%	-37.1%	-	-38.5%	-37.1%	-	-38.5%	-37.1%	-
August 2020	2.3%	-	-30.2%	-28.6%	-	-30.2%	-28.6%	-	-31.7%	-30.1%	-	-31.7%	-30.1%	-	-10.3%	-8.2%	-
September 2020	2.7%	-	-25.0%	-23.0%	-	-27.6%	-25.6%	-	-28.0%	-26.1%	-	-28.8%	-26.9%	-	5.0%	7.8%	-
October 2020	2.5%	-	-19.1%	-17.1%	-	-30.5%	-28.8%	-	-23.9%	-22.0%	-	-26.2%	-24.4%	-	-1.4%	1.1%	-
November 2020	2.5%	-	-14.5%	-12.3%	-	-28.4%	-26.6%	-	-20.4%	-18.4%	-	-24.4%	-22.5%	-	-22.6%	-20.7%	-
December 2020	3.2%	-	-11.3%	-8.5%	-	-24.3%	-21.9%	-	-17.5%	-14.9%	-	-23.3%	-20.8%	-	-22.8%	-20.3%	-
January 2021	9.8%	11.0%	-9.0%	-0.1%	1.0%	-20.6%	-12.8%	-11.9%	-15.3%	-6.9%	-6.0%	-22.6%	-15.0%	-14.1%	-28.2%	-21.2%	-20.4%
February 2021	9.9%	68.4%	-7.5%	1.6%	55.6%	-17.7%	-9.6%	38.5%	-12.7%	-4.0%	47.0%	-22.1%	-14.3%	31.2%	-30.0%	-23.1%	17.8%
March 2021	5.9%	75.2%	-6.6%	-1.1%	63.6%	-15.5%	-10.5%	48.1%	-9.5%	-4.2%	58.5%	-21.7%	-17.0%	37.3%	-24.4%	-19.9%	32.5%
1Q 2020	5.8%	-	-28.9%	-24.7%	-	-28.9%	-24.7%	-	-28.9%	-24.7%	-	-28.9%	-24.7%	-	-28.9%	-24.7%	-
2Q 2020	1.8%	-	-59.5%	-58.8%	-	-59.5%	-58.8%	-	-59.5%	-58.8%	-	-59.5%	-58.8%	-	-59.5%	-58.8%	-
3Q 2020	2.4%	-	-31.3%	-29.7%	-	-32.2%	-30.5%	-	-32.8%	-31.2%	-	-33.0%	-31.4%	-	-14.9%	-12.9%	-
4Q 2020	2.7%	-	-15.0%	-12.7%	-	-27.7%	-25.8%	-	-20.6%	-18.5%	-	-24.6%	-22.6%	-	-15.5%	-13.2%	-
Total 2020	3.2%	-	-33.4%	-31.3%	-	-36.9%	-34.9%	-	-35.2%	-33.2%	-	-36.3%	-34.3%	-	-29.4%	-27.1%	-
1Q 2021	8.5%	44.2%	-7.8%	0.1%	33.0%	-18.0%	-11.0%	18.2%	-12.6%	-5.1%	26.1%	-22.1%	-15.5%	12.3%	-27.6%	-21.4%	4.4%
Grand total	4.2%	-	-28.2%	-25.2%	-	-33.0%	-30.2%	-	-30.6%	-27.7%	-	-33.4%	-30.6%	-	-29.0%	-26.0%	-

Passenger number change compared to Baseline

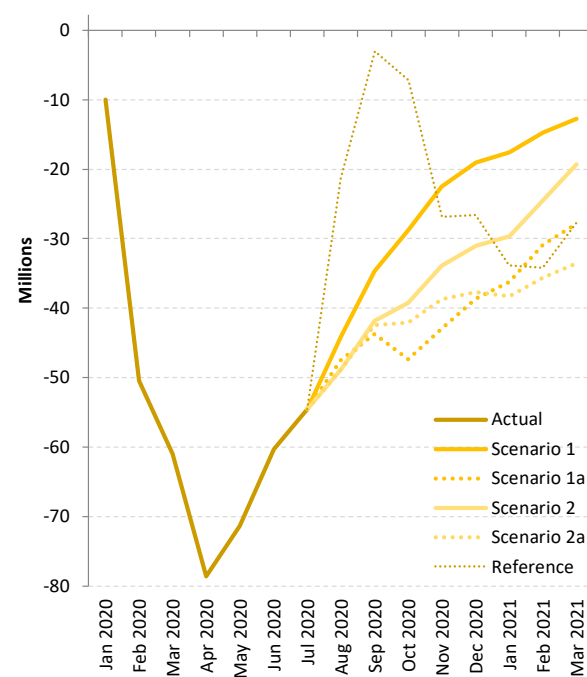
Asia/Pacific (Total)



Asia/Pacific (International)



Asia/Pacific (Domestic)





Passenger number change: International + Domestic

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

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	9,577	-	-10,687	-1,109	-	-10,687	-1,109	-	-10,687	-1,109	-	-10,687	-1,109	-	-10,687	-1,109	-
February 2020	10,415	-	-66,805	-56,390	-	-66,805	-56,390	-	-66,805	-56,390	-	-66,805	-56,390	-	-66,805	-56,390	-
March 2020	7,068	-	-93,414	-86,346	-	-93,414	-86,346	-	-93,414	-86,346	-	-93,414	-86,346	-	-93,414	-86,346	-
April 2020	3,616	-	-120,625	-117,010	-	-120,625	-117,010	-	-120,625	-117,010	-	-120,625	-117,010	-	-120,625	-117,010	-
May 2020	4,488	-	-112,575	-108,087	-	-112,575	-108,087	-	-112,575	-108,087	-	-112,575	-108,087	-	-112,575	-108,087	-
June 2020	3,732	-	-101,829	-98,097	-	-101,829	-98,097	-	-101,829	-98,097	-	-101,829	-98,097	-	-101,829	-98,097	-
July 2020	4,678	-	-98,000	-93,321	-	-98,000	-93,321	-	-98,000	-93,321	-	-98,000	-93,321	-	-98,000	-93,321	-
August 2020	5,247	-	-87,157	-81,910	-	-90,949	-85,702	-	-92,332	-87,084	-	-92,332	-87,084	-	-63,774	-58,526	-
September 2020	4,532	-	-67,349	-62,817	-	-79,867	-75,336	-	-76,849	-72,317	-	-78,031	-73,500	-	-26,749	-22,217	-
October 2020	5,572	-	-58,586	-53,014	-	-87,603	-82,031	-	-73,577	-68,004	-	-78,140	-72,567	-	-24,279	-18,707	-
November 2020	5,739	-	-48,038	-42,298	-	-81,422	-75,683	-	-65,346	-59,606	-	-73,130	-67,391	-	-38,472	-32,733	-
December 2020	6,719	-	-43,953	-37,235	-	-78,315	-71,596	-	-62,742	-56,023	-	-74,352	-67,633	-	-39,303	-32,584	-
January 2021	16,622	17,731	-40,853	-24,231	-23,122	-74,122	-57,500	-56,391	-59,574	-42,952	-41,843	-75,319	-58,697	-57,588	-47,576	-30,954	-29,845
February 2021	14,983	71,373	-34,153	-19,169	37,221	-62,465	-47,482	8,908	-48,519	-33,535	22,855	-68,252	-53,269	3,121	-46,345	-31,362	25,028
March 2021	10,533	96,878	-31,824	-21,291	65,055	-58,739	-48,206	38,140	-40,608	-30,075	56,271	-66,834	-56,301	30,045	-38,730	-28,197	58,149
1Q 2020	27,061	-	-170,905	-143,845	-	-170,905	-143,845	-	-170,905	-143,845	-	-170,905	-143,845	-	-170,905	-143,845	-
2Q 2020	11,836	-	-335,030	-323,194	-	-335,030	-323,194	-	-335,030	-323,194	-	-335,030	-323,194	-	-335,030	-323,194	-
3Q 2020	14,457	-	-252,506	-238,049	-	-268,816	-254,359	-	-267,180	-252,723	-	-268,363	-253,905	-	-188,522	-174,065	-
4Q 2020	18,030	-	-150,577	-132,547	-	-247,341	-229,310	-	-201,664	-183,634	-	-225,622	-207,591	-	-102,054	-84,024	-
Total 2020	71,384	-	-909,018	-837,635	-	-1,022,092	-950,708	-	-974,779	-903,395	-	-999,919	-928,536	-	-796,512	-725,128	-
1Q 2021	42,138	185,983	-106,829	-64,691	79,153	-195,326	-153,188	-9,343	-148,700	-106,562	37,282	-210,405	-168,267	-24,422	-132,651	-90,513	53,331
Grand total	113,522	-	-1,015,848	-902,326	-	-1,217,418	-1,103,896	-	-1,123,479	-1,009,958	-	-1,210,325	-1,096,803	-	-929,163	-815,641	-

Passenger number change: International

Passenger Number (thousand) - Asia/Pacific International

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	3,435	-	-717	2,717	-	-717	2,717	-	-717	2,717	-	-717	2,717	-	-717	2,717	-
February 2020	2,934	-	-16,301	-13,367	-	-16,301	-13,367	-	-16,301	-13,367	-	-16,301	-13,367	-	-16,301	-13,367	-
March 2020	1,958	-	-32,430	-30,472	-	-32,430	-30,472	-	-32,430	-30,472	-	-32,430	-30,472	-	-32,430	-30,472	-
April 2020	1,508	-	-41,986	-40,478	-	-41,986	-40,478	-	-41,986	-40,478	-	-41,986	-40,478	-	-41,986	-40,478	-
May 2020	1,915	-	-41,223	-39,308	-	-41,223	-39,308	-	-41,223	-39,308	-	-41,223	-39,308	-	-41,223	-39,308	-
June 2020	1,679	-	-41,545	-39,866	-	-41,545	-39,866	-	-41,545	-39,866	-	-41,545	-39,866	-	-41,545	-39,866	-
July 2020	1,732	-	-43,457	-41,725	-	-43,457	-41,725	-	-43,457	-41,725	-	-43,457	-41,725	-	-43,457	-41,725	-
August 2020	2,339	-	-43,089	-40,750	-	-43,484	-41,145	-	-43,523	-41,184	-	-43,523	-41,184	-	-42,450	-40,111	-
September 2020	1,356	-	-32,714	-31,358	-	-36,131	-34,775	-	-35,025	-33,668	-	-35,592	-34,236	-	-23,697	-22,340	-
October 2020	2,360	-	-29,772	-27,412	-	-40,246	-37,886	-	-34,292	-31,932	-	-36,019	-33,659	-	-17,143	-14,783	-
November 2020	2,656	-	-25,545	-22,889	-	-38,489	-35,832	-	-31,445	-28,789	-	-34,389	-31,732	-	-11,595	-8,939	-
December 2020	2,965	-	-24,888	-21,922	-	-39,641	-36,676	-	-31,732	-28,767	-	-36,668	-33,702	-	-12,708	-9,742	-
January 2021	5,864	3,146	-23,294	-17,430	-20,147	-37,867	-32,003	-34,720	-29,893	-24,029	-26,747	-37,009	-31,145	-33,862	-13,736	-7,872	-10,589
February 2021	4,432	17,799	-19,416	-14,984	-1,617	-31,567	-27,135	-13,768	-24,034	-19,603	-6,236	-32,604	-28,172	-14,805	-12,158	-7,726	5,641
March 2021	3,603	34,075	-19,050	-15,447	15,025	-30,873	-27,269	3,203	-21,278	-17,675	12,797	-33,327	-29,724	748	-11,058	-7,455	23,017
1Q 2020	8,327	-	-49,448	-41,122	-	-49,448	-41,122	-	-49,448	-41,122	-	-49,448	-41,122	-	-49,448	-41,122	-
2Q 2020	5,103	-	-124,754	-119,651	-	-124,754	-119,651	-	-124,754	-119,651	-	-124,754	-119,651	-	-124,754	-119,651	-
3Q 2020	5,427	-	-119,260	-113,833	-	-123,072	-117,645	-	-122,005	-116,578	-	-122,573	-117,146	-	-109,604	-104,177	-
4Q 2020	7,982	-	-80,205	-72,223	-	-118,376	-110,394	-	-97,469	-89,488	-	-107,075	-99,093	-	-41,446	-33,464	-
Total 2020	26,838	-	-373,668	-346,830	-	-415,650	-388,812	-	-393,677	-366,839	-	-403,850	-377,012	-	-325,252	-298,414	-
1Q 2021	13,898	55,020	-61,760	-47,861	-6,739	-100,306	-86,407	-45,285	-75,205	-61,307	-20,185	-102,940	-89,042	-47,920	-36,951	-23,053	18,069
Grand total	40,736	-	-435,427	-394,691	-	-515,956	-475,220	-	-468,882	-428,146	-	-506,790	-466,054	-	-362,203	-321,467	-



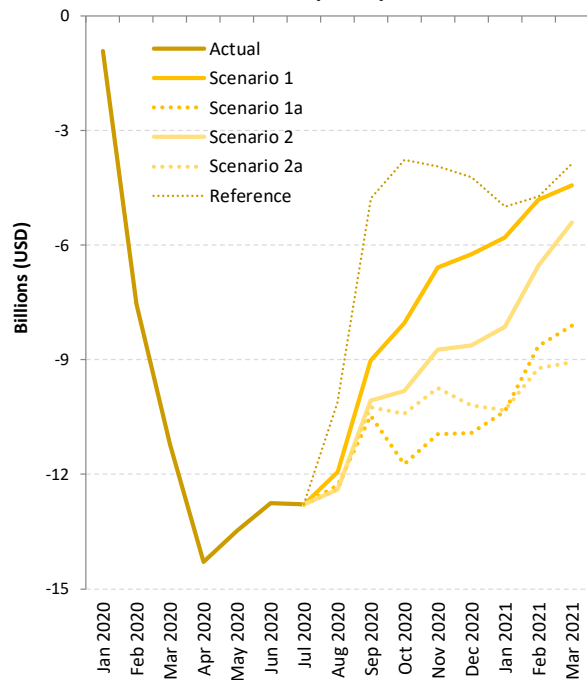
Passenger number change: Domestic

Passenger Number (thousand) - Asia/Pacific Domestic

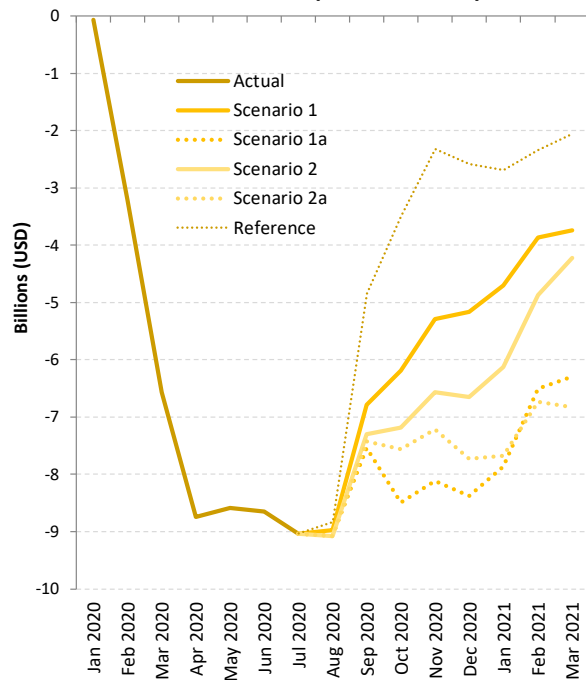
Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	6,143	-	-9,969	-3,826	-	-9,969	-3,826	-	-9,969	-3,826	-	-9,969	-3,826	-	-9,969	-3,826	-
February 2020	7,481	-	-50,504	-43,023	-	-50,504	-43,023	-	-50,504	-43,023	-	-50,504	-43,023	-	-50,504	-43,023	-
March 2020	5,110	-	-60,984	-55,874	-	-60,984	-55,874	-	-60,984	-55,874	-	-60,984	-55,874	-	-60,984	-55,874	-
April 2020	2,107	-	-78,639	-76,532	-	-78,639	-76,532	-	-78,639	-76,532	-	-78,639	-76,532	-	-78,639	-76,532	-
May 2020	2,573	-	-71,352	-68,779	-	-71,352	-68,779	-	-71,352	-68,779	-	-71,352	-68,779	-	-71,352	-68,779	-
June 2020	2,053	-	-60,284	-58,231	-	-60,284	-58,231	-	-60,284	-58,231	-	-60,284	-58,231	-	-60,284	-58,231	-
July 2020	2,947	-	-54,543	-51,596	-	-54,543	-51,596	-	-54,543	-51,596	-	-54,543	-51,596	-	-54,543	-51,596	-
August 2020	2,908	-	-44,068	-41,160	-	-47,465	-44,557	-	-48,808	-45,900	-	-48,808	-45,900	-	-21,323	-18,415	-
September 2020	3,175	-	-34,634	-31,459	-	-43,736	-40,561	-	-41,824	-38,649	-	-42,439	-39,263	-	-3,052	123	-
October 2020	3,212	-	-28,814	-25,602	-	-47,357	-44,145	-	-39,284	-36,072	-	-42,121	-38,909	-	-7,136	-3,924	-
November 2020	3,083	-	-22,493	-19,409	-	-42,934	-39,851	-	-33,901	-30,818	-	-38,742	-35,658	-	-26,877	-23,794	-
December 2020	3,754	-	-19,066	-15,312	-	-38,674	-34,920	-	-31,010	-27,256	-	-37,684	-33,931	-	-26,596	-22,842	-
January 2021	10,758	14,585	-17,559	-6,801	-2,974	-36,256	-25,497	-21,671	-29,681	-18,923	-15,096	-38,310	-27,552	-23,726	-33,841	-23,082	-19,256
February 2021	10,552	53,575	-14,737	-4,185	38,838	-30,899	-20,347	22,676	-24,484	-13,933	29,090	-35,648	-25,097	17,926	-34,188	-23,636	19,387
March 2021	6,929	62,803	-12,774	-5,844	50,029	-27,866	-20,937	34,937	-19,330	-12,400	43,473	-33,506	-26,577	29,297	-27,671	-20,742	35,132
1Q 2020	18,734	-	-121,457	-102,723	-	-121,457	-102,723	-	-121,457	-102,723	-	-121,457	-102,723	-	-121,457	-102,723	-
2Q 2020	6,733	-	-210,276	-203,543	-	-210,276	-203,543	-	-210,276	-203,543	-	-210,276	-203,543	-	-210,276	-203,543	-
3Q 2020	9,030	-	-133,245	-124,215	-	-145,744	-136,714	-	-145,175	-136,145	-	-145,790	-136,759	-	-78,918	-69,888	-
4Q 2020	10,049	-	-70,373	-60,324	-	-128,965	-118,916	-	-104,195	-94,146	-	-118,547	-108,498	-	-60,609	-50,560	-
Total 2020	44,546	-	-535,351	-490,805	-	-606,442	-561,896	-	-581,103	-536,556	-	-596,069	-551,523	-	-471,260	-426,714	-
1Q 2021	28,239	130,962	-45,070	-16,830	85,893	-95,020	-66,781	35,942	-73,495	-45,256	57,467	-107,465	-79,226	23,497	-95,700	-67,460	35,262
Grand total	72,786	-	-580,420	-507,635	-	-701,462	-628,676	-	-654,598	-581,812	-	-703,534	-630,749	-	-566,960	-494,174	-

Passenger revenue change compared to Baseline

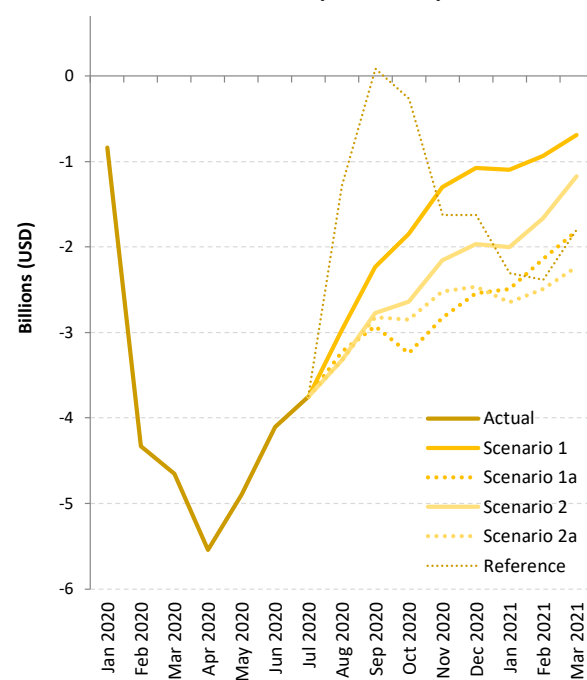
Asia/Pacific (Total)



Asia/Pacific (International)



Asia/Pacific (Domestic)



Passenger revenue change: International + Domestic

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

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	1,231	-	-908	323	-	-908	323	-	-908	323	-	-908	323	-	-908	323	-
February 2020	1,237	-	-7,544	-6,307	-	-7,544	-6,307	-	-7,544	-6,307	-	-7,544	-6,307	-	-7,544	-6,307	-
March 2020	800	-	-11,219	-10,419	-	-11,219	-10,419	-	-11,219	-10,419	-	-11,219	-10,419	-	-11,219	-10,419	-
April 2020	415	-	-14,286	-13,871	-	-14,286	-13,871	-	-14,286	-13,871	-	-14,286	-13,871	-	-14,286	-13,871	-
May 2020	522	-	-13,483	-12,960	-	-13,483	-12,960	-	-13,483	-12,960	-	-13,483	-12,960	-	-13,483	-12,960	-
June 2020	440	-	-12,757	-12,317	-	-12,757	-12,317	-	-12,757	-12,317	-	-12,757	-12,317	-	-12,757	-12,317	-
July 2020	517	-	-12,781	-12,264	-	-12,781	-12,264	-	-12,781	-12,264	-	-12,781	-12,264	-	-12,781	-12,264	-
August 2020	656	-	-11,939	-11,283	-	-12,290	-11,634	-	-12,398	-11,742	-	-12,398	-11,742	-	-10,118	-9,462	-
September 2020	436	-	-9,019	-8,583	-	-10,466	-10,030	-	-10,074	-9,638	-	-10,244	-9,808	-	-4,765	-4,329	-
October 2020	782	-	-8,038	-7,256	-	-11,737	-10,955	-	-9,819	-9,037	-	-10,410	-9,628	-	-3,761	-2,979	-
November 2020	821	-	-6,584	-5,763	-	-10,948	-10,126	-	-8,728	-7,906	-	-9,732	-8,911	-	-3,945	-3,124	-
December 2020	966	-	-6,237	-5,271	-	-10,918	-9,952	-	-8,620	-7,654	-	-10,193	-9,227	-	-4,215	-3,250	-
January 2021	2,149	1,827	-5,797	-3,648	-3,972	-10,357	-8,208	-8,533	-8,134	-5,985	-6,309	-10,325	-8,176	-8,500	-4,990	-2,841	-3,165
February 2021	1,813	8,120	-4,805	-2,993	3,312	-8,642	-6,829	-524	-6,532	-4,719	1,586	-9,225	-7,413	-1,108	-4,725	-2,912	3,393
March 2021	1,277	11,696	-4,428	-3,151	7,266	-8,109	-6,832	3,585	-5,402	-4,125	6,292	-9,063	-7,786	2,631	-3,855	-2,578	7,839
1Q 2020	3,268	-	-19,671	-16,403	-	-19,671	-16,403	-	-19,671	-16,403	-	-19,671	-16,403	-	-19,671	-16,403	-
2Q 2020	1,377	-	-40,526	-39,148	-	-40,526	-39,148	-	-40,526	-39,148	-	-40,526	-39,148	-	-40,526	-39,148	-
3Q 2020	1,609	-	-33,740	-32,130	-	-35,538	-33,929	-	-35,254	-33,644	-	-35,424	-33,815	-	-27,665	-26,055	-
4Q 2020	2,569	-	-20,859	-18,290	-	-33,603	-31,034	-	-27,167	-24,598	-	-30,334	-27,765	-	-11,921	-9,352	-
Total 2020	8,824	-	-114,796	-105,972	-	-129,338	-120,514	-	-122,618	-113,794	-	-125,956	-117,132	-	-99,783	-90,959	-
1Q 2021	5,239	21,642	-15,030	-9,791	6,606	-27,108	-21,869	-5,472	-20,068	-14,829	1,568	-28,614	-23,375	-6,978	-13,570	-8,331	8,066
Grand total	14,063	-	-129,826	-115,764	-	-156,446	-142,383	-	-142,685	-128,623	-	-154,569	-140,506	-	-113,353	-99,290	-

Passenger revenue change: International

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

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	764	-	-68	696	-	-68	696	-	-68	696	-	-68	696	-	-68	696	-
February 2020	671	-	-3,213	-2,542	-	-3,213	-2,542	-	-3,213	-2,542	-	-3,213	-2,542	-	-3,213	-2,542	-
March 2020	415	-	-6,567	-6,152	-	-6,567	-6,152	-	-6,567	-6,152	-	-6,567	-6,152	-	-6,567	-6,152	-
April 2020	291	-	-8,744	-8,452	-	-8,744	-8,452	-	-8,744	-8,452	-	-8,744	-8,452	-	-8,744	-8,452	-
May 2020	373	-	-8,587	-8,214	-	-8,587	-8,214	-	-8,587	-8,214	-	-8,587	-8,214	-	-8,587	-8,214	-
June 2020	321	-	-8,651	-8,330	-	-8,651	-8,330	-	-8,651	-8,330	-	-8,651	-8,330	-	-8,651	-8,330	-
July 2020	344	-	-9,034	-8,690	-	-9,034	-8,690	-	-9,034	-8,690	-	-9,034	-8,690	-	-9,034	-8,690	-
August 2020	484	-	-8,978	-8,494	-	-9,066	-8,582	-	-9,075	-8,591	-	-9,075	-8,591	-	-8,835	-8,352	-
September 2020	249	-	-6,788	-6,539	-	-7,541	-7,292	-	-7,297	-7,048	-	-7,422	-7,173	-	-4,848	-4,599	-
October 2020	516	-	-6,191	-5,675	-	-8,492	-7,976	-	-7,181	-6,665	-	-7,559	-7,043	-	-3,496	-2,979	-
November 2020	590	-	-5,285	-4,695	-	-8,116	-7,525	-	-6,571	-5,981	-	-7,214	-6,624	-	-2,320	-1,729	-
December 2020	676	-	-5,163	-4,487	-	-8,376	-7,700	-	-6,650	-5,973	-	-7,726	-7,050	-	-2,585	-1,908	-
January 2021	1,292	596	-4,702	-3,410	-4,107	-7,864	-6,573	-7,270	-6,131	-4,839	-5,536	-7,680	-6,388	-7,085	-2,684	-1,392	-2,089
February 2021	981	3,523	-3,870	-2,889	-347	-6,501	-5,520	-2,978	-4,868	-3,887	-1,346	-6,729	-5,748	-3,207	-2,340	-1,359	1,182
March 2021	719	6,871	-3,739	-3,020	3,131	-6,295	-5,576	575	-4,225	-3,506	2,645	-6,830	-6,111	40	-2,057	-1,338	4,813
1Q 2020	1,850	-	-9,848	-7,999	-	-9,848	-7,999	-	-9,848	-7,999	-	-9,848	-7,999	-	-9,848	-7,999	-
2Q 2020	986	-	-25,981	-24,996	-	-25,981	-24,996	-	-25,981	-24,996	-	-25,981	-24,996	-	-25,981	-24,996	-
3Q 2020	1,077	-	-24,800	-23,723	-	-25,642	-24,565	-	-25,406	-24,329	-	-25,531	-24,454	-	-22,717	-21,640	-
4Q 2020	1,783	-	-16,639	-14,856	-	-24,984	-23,201	-	-20,402	-18,619	-	-22,500	-20,717	-	-8,400	-6,617	-
Total 2020	5,695	-	-77,269	-71,574	-	-86,455	-80,760	-	-81,638	-75,943	-	-83,860	-78,165	-	-66,947	-61,252	-
1Q 2021	2,991	10,990	-12,311	-9,319	-1,324	-20,660	-17,669	-9,673	-15,224	-12,233	-4,237	-21,239	-18,247	-10,251	-7,080	-4,089	3,907
Grand total	8,686	-	-89,579	-80,893	-	-107,116	-98,429	-	-96,862	-88,175	-	-105,099	-96,412	-	-74,027	-65,341	-

Passenger revenue change: Domestic

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

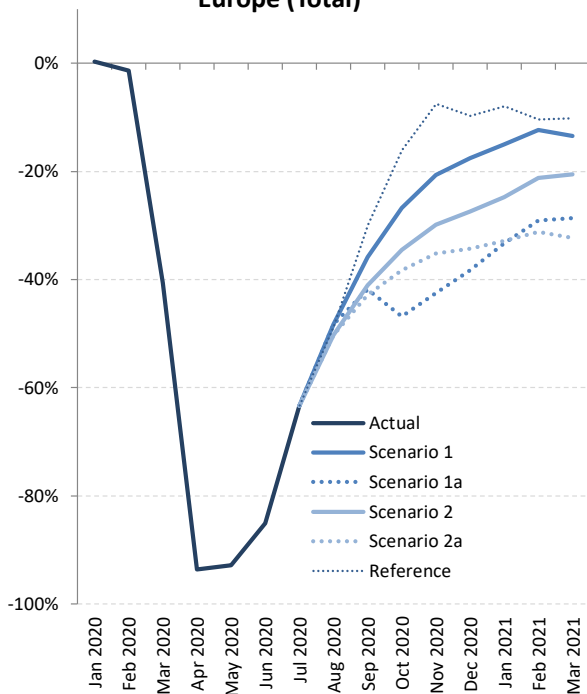
Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	467	-	-841	-373	-	-841	-373	-	-841	-373	-	-841	-373	-	-841	-373	-
February 2020	566	-	-4,331	-3,765	-	-4,331	-3,765	-	-4,331	-3,765	-	-4,331	-3,765	-	-4,331	-3,765	-
March 2020	385	-	-4,652	-4,267	-	-4,652	-4,267	-	-4,652	-4,267	-	-4,652	-4,267	-	-4,652	-4,267	-
April 2020	124	-	-5,543	-5,419	-	-5,543	-5,419	-	-5,543	-5,419	-	-5,543	-5,419	-	-5,543	-5,419	-
May 2020	149	-	-4,896	-4,747	-	-4,896	-4,747	-	-4,896	-4,747	-	-4,896	-4,747	-	-4,896	-4,747	-
June 2020	119	-	-4,106	-3,987	-	-4,106	-3,987	-	-4,106	-3,987	-	-4,106	-3,987	-	-4,106	-3,987	-
July 2020	173	-	-3,747	-3,574	-	-3,747	-3,574	-	-3,747	-3,574	-	-3,747	-3,574	-	-3,747	-3,574	-
August 2020	172	-	-2,962	-2,789	-	-3,224	-3,052	-	-3,324	-3,151	-	-3,324	-3,151	-	-1,282	-1,110	-
September 2020	187	-	-2,231	-2,044	-	-2,925	-2,738	-	-2,777	-2,589	-	-2,822	-2,635	-	82	270	-
October 2020	266	-	-1,847	-1,581	-	-3,245	-2,979	-	-2,638	-2,372	-	-2,850	-2,585	-	-265	1	-
November 2020	231	-	-1,299	-1,068	-	-2,832	-2,601	-	-2,157	-1,926	-	-2,518	-2,287	-	-1,626	-1,395	-
December 2020	289	-	-1,074	-785	-	-2,542	-2,253	-	-1,970	-1,681	-	-2,467	-2,177	-	-1,631	-1,341	-
January 2021	858	1,231	-1,095	-237	135	-2,493	-1,635	-1,263	-2,003	-1,145	-773	-2,645	-1,788	-1,416	-2,306	-1,448	-1,076
February 2021	832	4,596	-936	-104	3,660	-2,141	-1,309	2,454	-1,663	-832	2,932	-2,497	-1,665	2,099	-2,385	-1,553	2,210
March 2021	558	4,825	-688	-130	4,135	-1,814	-1,256	3,010	-1,177	-619	3,647	-2,233	-1,675	2,591	-1,798	-1,240	3,025
1Q 2020	1,419	-	-9,823	-8,404	-	-9,823	-8,404	-	-9,823	-8,404	-	-9,823	-8,404	-	-9,823	-8,404	-
2Q 2020	392	-	-14,544	-14,153	-	-14,544	-14,153	-	-14,544	-14,153	-	-14,544	-14,153	-	-14,544	-14,153	-
3Q 2020	533	-	-8,940	-8,408	-	-9,896	-9,364	-	-9,848	-9,315	-	-9,893	-9,360	-	-4,947	-4,415	-
4Q 2020	786	-	-4,220	-3,434	-	-8,619	-7,833	-	-6,765	-5,979	-	-7,835	-7,049	-	-3,521	-2,735	-
Total 2020	3,129	-	-37,528	-34,399	-	-42,883	-39,754	-	-40,980	-37,851	-	-42,095	-38,966	-	-32,836	-29,707	-
1Q 2021	2,247	10,652	-2,719	-472	7,930	-6,448	-4,200	4,201	-4,844	-2,596	5,805	-7,375	-5,128	3,274	-6,489	-4,242	4,160
Grand total	5,376	-	-40,247	-34,871	-	-49,330	-43,954	-	-45,823	-40,447	-	-49,470	-44,094	-	-39,326	-33,949	-

Europe

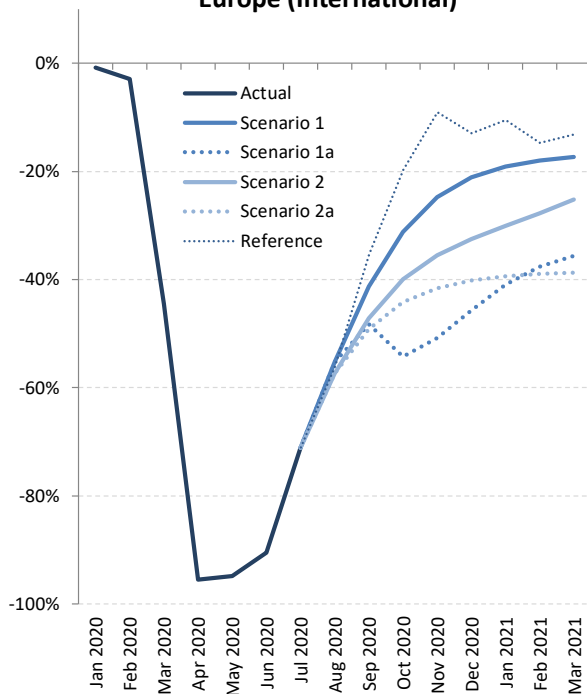
Compared to Baseline	Seat capacity (%)			Passenger number (million)			Passenger revenue (USD, billion)		
	Total	International	Domestic	Total	International	Domestic	Total	International	Domestic
1Q 2020	-15%	-17%	-9%	-49	-39	-11	-6	-5	-1
2Q 2020	-90%	-93%	-81%	-304	-235	-69	-38	-32	-6
3Q 2020	-49% to -52%	-56% to -59%	-27% to -29%	-223 to -239	-191 to -204	-32 to -36	-30 to -32	-27 to -29	-3 to -3
4Q 2020	-22% to -43%	-26% to -51%	-11% to -22%	-91 to -155	-77 to -129	-14 to -26	-14 to -22	-13 to -20	-1 to -2
Total 2020	-47% to -52%	-51% to -58%	-33% to -36%	-667 to -747	-541 to -606	-126 to -141	-87 to -97	-77 to -85	-10 to -11
1Q 2021	-15% to -33%	-18% to -39%	-6% to -18%	-59 to -119	-50 to -99	-9 to -21	-10 to -17	-9 to -16	-1 to -2

Seat capacity change compared to Baseline

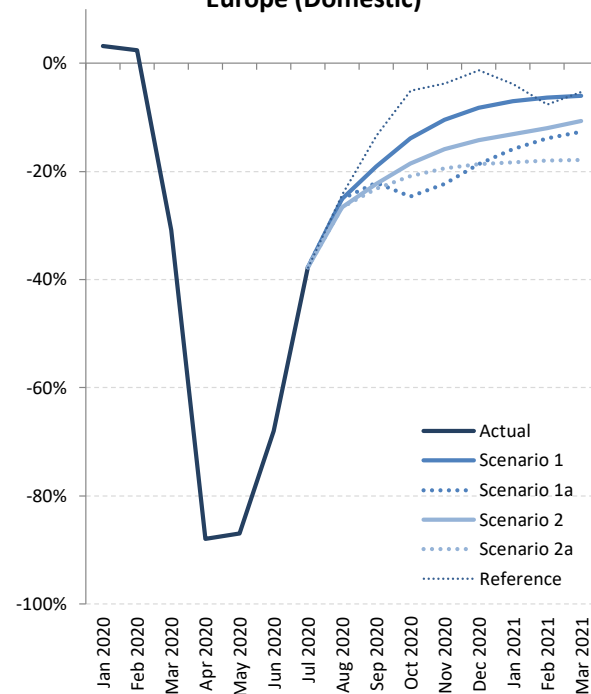
Europe (Total)



Europe (International)



Europe (Domestic)





ICAO

UNITING AVIATION

Seat capacity change: International + Domestic

Seat Capacity (%) - Europe International + Domestic

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	0.1%	-	0.4%	0.5%	-	0.4%	0.5%	-	0.4%	0.5%	-	0.4%	0.5%	-	0.4%	0.5%	-
February 2020	4.0%	-	-1.4%	2.6%	-	-1.4%	2.6%	-	-1.4%	2.6%	-	-1.4%	2.6%	-	-1.4%	2.6%	-
March 2020	2.5%	-	-40.7%	-39.2%	-	-40.7%	-39.2%	-	-40.7%	-39.2%	-	-40.7%	-39.2%	-	-40.7%	-39.2%	-
April 2020	2.0%	-	-93.6%	-93.4%	-	-93.6%	-93.4%	-	-93.6%	-93.4%	-	-93.6%	-93.4%	-	-93.6%	-93.4%	-
May 2020	0.4%	-	-92.9%	-92.8%	-	-92.9%	-92.8%	-	-92.9%	-92.8%	-	-92.9%	-92.8%	-	-92.9%	-92.8%	-
June 2020	2.5%	-	-85.1%	-84.7%	-	-85.1%	-84.7%	-	-85.1%	-84.7%	-	-85.1%	-84.7%	-	-85.1%	-84.7%	-
July 2020	2.0%	-	-63.3%	-62.6%	-	-63.3%	-62.6%	-	-63.3%	-62.6%	-	-63.3%	-62.6%	-	-63.3%	-62.6%	-
August 2020	1.6%	-	-48.2%	-47.4%	-	-48.2%	-47.4%	-	-50.2%	-49.4%	-	-50.2%	-49.4%	-	-48.7%	-47.9%	-
September 2020	1.5%	-	-35.8%	-34.9%	-	-41.8%	-41.0%	-	-41.1%	-40.2%	-	-42.8%	-42.0%	-	-29.9%	-28.9%	-
October 2020	-0.3%	-	-26.8%	-27.0%	-	-46.8%	-47.0%	-	-34.5%	-34.7%	-	-38.3%	-38.4%	-	-16.0%	-16.3%	-
November 2020	-0.4%	-	-20.6%	-21.0%	-	-42.5%	-42.8%	-	-29.8%	-30.1%	-	-35.1%	-35.4%	-	-7.5%	-7.9%	-
December 2020	1.8%	-	-17.6%	-16.1%	-	-38.3%	-37.2%	-	-27.5%	-26.2%	-	-34.3%	-33.1%	-	-9.8%	-8.1%	-
January 2021	0.8%	0.3%	-15.0%	-14.9%	-15.3%	-33.3%	-33.2%	-33.5%	-24.7%	-24.6%	-25.0%	-32.9%	-32.8%	-33.1%	-8.0%	-7.8%	-8.3%
February 2021	6.8%	4.2%	-12.4%	-8.9%	-11.1%	-29.0%	-26.2%	-28.0%	-21.2%	-18.1%	-20.1%	-31.2%	-28.5%	-30.2%	-10.4%	-6.8%	-9.1%
March 2021	3.4%	70.0%	-13.4%	-11.3%	45.9%	-28.6%	-26.9%	20.3%	-20.5%	-18.5%	34.0%	-32.3%	-30.6%	14.1%	-10.2%	-8.0%	51.3%
1Q 2020	2.2%	-	-14.7%	-12.8%	-	-14.7%	-12.8%	-	-14.7%	-12.8%	-	-14.7%	-12.8%	-	-14.7%	-12.8%	-
2Q 2020	1.6%	-	-90.3%	-90.1%	-	-90.3%	-90.1%	-	-90.3%	-90.1%	-	-90.3%	-90.1%	-	-90.3%	-90.1%	-
3Q 2020	1.7%	-	-49.4%	-48.5%	-	-51.3%	-50.5%	-	-51.7%	-50.9%	-	-52.3%	-51.5%	-	-47.6%	-46.7%	-
4Q 2020	0.3%	-	-22.0%	-21.8%	-	-42.8%	-42.7%	-	-30.9%	-30.7%	-	-36.1%	-35.9%	-	-11.5%	-11.2%	-
Total 2020	1.5%	-	-46.6%	-45.8%	-	-52.0%	-51.3%	-	-49.3%	-48.6%	-	-50.7%	-50.0%	-	-43.7%	-42.9%	-
1Q 2021	3.6%	18.9%	-14.8%	-11.8%	1.2%	-31.3%	-28.8%	-18.3%	-23.2%	-20.4%	-8.7%	-33.1%	-30.7%	-20.5%	-10.8%	-7.6%	6.1%
Grand total	1.8%	-	-41.0%	-39.9%	-	-48.3%	-47.4%	-	-44.7%	-43.7%	-	-47.6%	-46.6%	-	-37.9%	-36.7%	-



Seat capacity change: International

Seat Capacity (%) - Europe International

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	0.9%	-	-0.8%	0.0%	-	-0.8%	0.0%	-	-0.8%	0.0%	-	-0.8%	0.0%	-	-0.8%	0.0%	-
February 2020	6.0%	-	-2.9%	2.9%	-	-2.9%	2.9%	-	-2.9%	2.9%	-	-2.9%	2.9%	-	-2.9%	2.9%	-
March 2020	4.3%	-	-44.5%	-42.1%	-	-44.5%	-42.1%	-	-44.5%	-42.1%	-	-44.5%	-42.1%	-	-44.5%	-42.1%	-
April 2020	2.9%	-	-95.5%	-95.4%	-	-95.5%	-95.4%	-	-95.5%	-95.4%	-	-95.5%	-95.4%	-	-95.5%	-95.4%	-
May 2020	0.8%	-	-94.9%	-94.8%	-	-94.9%	-94.8%	-	-94.9%	-94.8%	-	-94.9%	-94.8%	-	-94.9%	-94.8%	-
June 2020	3.5%	-	-90.5%	-90.2%	-	-90.5%	-90.2%	-	-90.5%	-90.2%	-	-90.5%	-90.2%	-	-90.5%	-90.2%	-
July 2020	2.9%	-	-71.1%	-70.2%	-	-71.1%	-70.2%	-	-71.1%	-70.2%	-	-71.1%	-70.2%	-	-71.1%	-70.2%	-
August 2020	2.3%	-	-55.3%	-54.3%	-	-55.3%	-54.3%	-	-57.4%	-56.4%	-	-57.4%	-56.4%	-	-56.1%	-55.1%	-
September 2020	2.2%	-	-41.3%	-40.0%	-	-48.3%	-47.1%	-	-47.1%	-46.0%	-	-49.2%	-48.1%	-	-35.3%	-33.9%	-
October 2020	0.2%	-	-31.2%	-31.1%	-	-54.3%	-54.2%	-	-39.9%	-39.8%	-	-44.1%	-44.0%	-	-19.7%	-19.5%	-
November 2020	0.1%	-	-24.8%	-24.7%	-	-50.8%	-50.8%	-	-35.5%	-35.5%	-	-41.6%	-41.5%	-	-9.1%	-9.0%	-
December 2020	3.4%	-	-21.1%	-18.4%	-	-45.8%	-43.9%	-	-32.5%	-30.2%	-	-40.2%	-38.2%	-	-13.0%	-10.0%	-
January 2021	2.3%	2.2%	-19.1%	-17.2%	-17.3%	-41.0%	-39.6%	-39.7%	-30.1%	-28.6%	-28.6%	-39.5%	-38.1%	-38.1%	-10.5%	-8.4%	-8.5%
February 2021	9.0%	5.9%	-18.0%	-10.6%	-13.2%	-37.7%	-32.1%	-34.0%	-27.8%	-21.3%	-23.5%	-39.0%	-33.5%	-35.4%	-14.8%	-7.1%	-9.7%
March 2021	6.1%	83.3%	-17.4%	-12.3%	51.5%	-35.6%	-31.7%	18.0%	-25.3%	-20.7%	37.0%	-38.7%	-34.9%	12.4%	-13.2%	-7.9%	59.1%
1Q 2020	3.7%	-	-17.0%	-14.0%	-	-17.0%	-14.0%	-	-17.0%	-14.0%	-	-17.0%	-14.0%	-	-17.0%	-14.0%	-
2Q 2020	2.4%	-	-93.5%	-93.3%	-	-93.5%	-93.3%	-	-93.5%	-93.3%	-	-93.5%	-93.3%	-	-93.5%	-93.3%	-
3Q 2020	2.5%	-	-56.2%	-55.1%	-	-58.4%	-57.4%	-	-58.8%	-57.8%	-	-59.5%	-58.4%	-	-54.6%	-53.5%	-
4Q 2020	1.2%	-	-26.1%	-25.3%	-	-50.6%	-50.0%	-	-36.3%	-35.6%	-	-42.1%	-41.5%	-	-14.4%	-13.5%	-
Total 2020	2.4%	-	-51.5%	-50.3%	-	-57.7%	-56.6%	-	-54.5%	-53.4%	-	-56.1%	-55.0%	-	-48.3%	-47.1%	-
1Q 2021	5.7%	22.9%	-18.1%	-13.4%	0.6%	-38.0%	-34.5%	-23.9%	-27.7%	-23.5%	-11.1%	-39.0%	-35.6%	-25.1%	-12.8%	-7.8%	7.1%
Grand total	3.0%	-	-45.7%	-44.1%	-	-54.3%	-52.9%	-	-49.9%	-48.4%	-	-53.1%	-51.7%	-	-42.2%	-40.5%	-

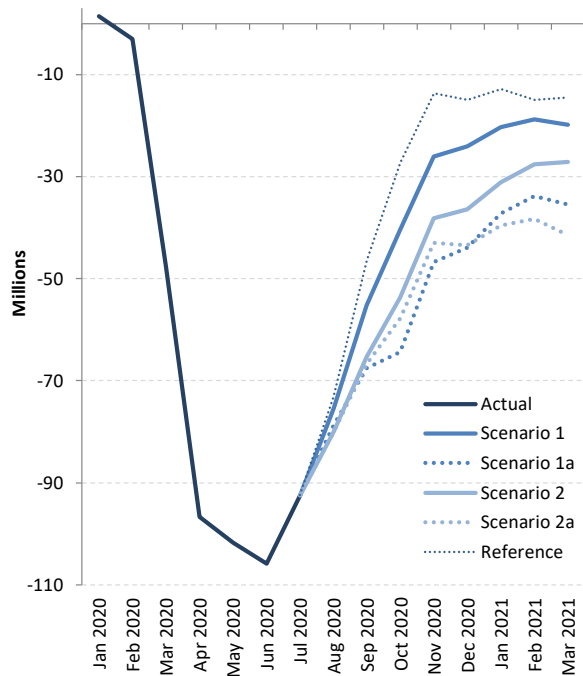


Seat Capacity (%) - Europe Domestic

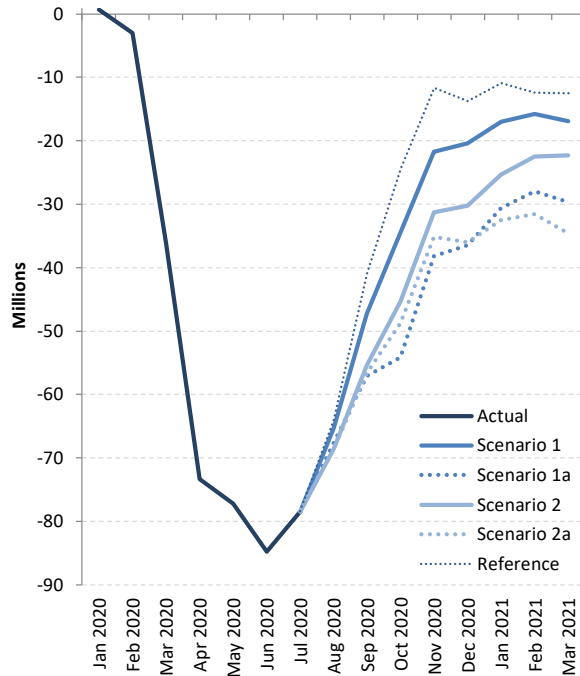
Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	-1.7%	-	3.2%	1.5%	-	3.2%	1.5%	-	3.2%	1.5%	-	3.2%	1.5%	-	3.2%	1.5%	-
February 2020	-0.6%	-	2.4%	1.8%	-	2.4%	1.8%	-	2.4%	1.8%	-	2.4%	1.8%	-	2.4%	1.8%	-
March 2020	-1.9%	-	-30.9%	-32.2%	-	-30.9%	-32.2%	-	-30.9%	-32.2%	-	-30.9%	-32.2%	-	-30.9%	-32.2%	-
April 2020	-0.5%	-	-88.0%	-88.1%	-	-88.0%	-88.1%	-	-88.0%	-88.1%	-	-88.0%	-88.1%	-	-88.0%	-88.1%	-
May 2020	-0.7%	-	-86.9%	-87.0%	-	-86.9%	-87.0%	-	-86.9%	-87.0%	-	-86.9%	-87.0%	-	-86.9%	-87.0%	-
June 2020	-0.7%	-	-68.0%	-68.3%	-	-68.0%	-68.3%	-	-68.0%	-68.3%	-	-68.0%	-68.3%	-	-68.0%	-68.3%	-
July 2020	-0.7%	-	-37.8%	-38.2%	-	-37.8%	-38.2%	-	-37.8%	-38.2%	-	-37.8%	-38.2%	-	-37.8%	-38.2%	-
August 2020	-0.7%	-	-25.1%	-25.6%	-	-25.1%	-25.6%	-	-26.7%	-27.2%	-	-26.7%	-27.2%	-	-24.2%	-24.7%	-
September 2020	-0.7%	-	-19.1%	-19.7%	-	-22.1%	-22.6%	-	-22.4%	-22.9%	-	-23.2%	-23.8%	-	-13.4%	-14.0%	-
October 2020	-1.7%	-	-13.9%	-15.3%	-	-24.7%	-26.0%	-	-18.5%	-19.9%	-	-20.9%	-22.2%	-	-5.1%	-6.7%	-
November 2020	-1.7%	-	-10.4%	-11.9%	-	-22.3%	-23.6%	-	-15.9%	-17.3%	-	-19.4%	-20.8%	-	-3.7%	-5.4%	-
December 2020	-2.2%	-	-8.2%	-10.3%	-	-18.6%	-20.5%	-	-14.2%	-16.1%	-	-18.7%	-20.5%	-	-1.3%	-3.5%	-
January 2021	-2.7%	-4.1%	-7.0%	-9.5%	-10.9%	-15.9%	-18.1%	-19.3%	-13.1%	-15.4%	-16.6%	-18.3%	-20.5%	-21.7%	-3.9%	-6.4%	-7.8%
February 2021	1.8%	0.0%	-6.4%	-4.7%	-6.4%	-13.9%	-12.4%	-13.9%	-12.0%	-10.4%	-12.0%	-18.0%	-16.6%	-18.0%	-7.6%	-6.0%	-7.6%
March 2021	-3.1%	43.0%	-6.0%	-8.9%	34.4%	-12.7%	-15.4%	24.8%	-10.6%	-13.4%	27.8%	-17.9%	-20.4%	17.4%	-5.3%	-8.2%	35.4%
1Q 2020	-1.4%	-	-8.9%	-10.2%	-	-8.9%	-10.2%	-	-8.9%	-10.2%	-	-8.9%	-10.2%	-	-8.9%	-10.2%	-
2Q 2020	-0.6%	-	-80.8%	-80.9%	-	-80.8%	-80.9%	-	-80.8%	-80.9%	-	-80.8%	-80.9%	-	-80.8%	-80.9%	-
3Q 2020	-0.7%	-	-27.3%	-27.8%	-	-28.3%	-28.8%	-	-28.9%	-29.4%	-	-29.2%	-29.7%	-	-25.1%	-25.6%	-
4Q 2020	-1.9%	-	-10.9%	-12.6%	-	-22.0%	-23.4%	-	-16.3%	-17.9%	-	-19.7%	-21.2%	-	-3.4%	-5.2%	-
Total 2020	-1.1%	-	-32.8%	-33.5%	-	-35.7%	-36.4%	-	-34.5%	-35.2%	-	-35.4%	-36.1%	-	-30.4%	-31.2%	-
1Q 2021	-1.4%	9.8%	-6.5%	-7.8%	2.7%	-14.2%	-15.4%	-5.8%	-11.9%	-13.1%	-3.3%	-18.1%	-19.2%	-10.1%	-5.6%	-6.9%	3.7%
Grand total	-1.2%	-	-27.8%	-28.6%	-	-31.6%	-32.4%	-	-30.2%	-31.0%	-	-32.1%	-32.9%	-	-25.7%	-26.6%	-

Passenger number change compared to Baseline

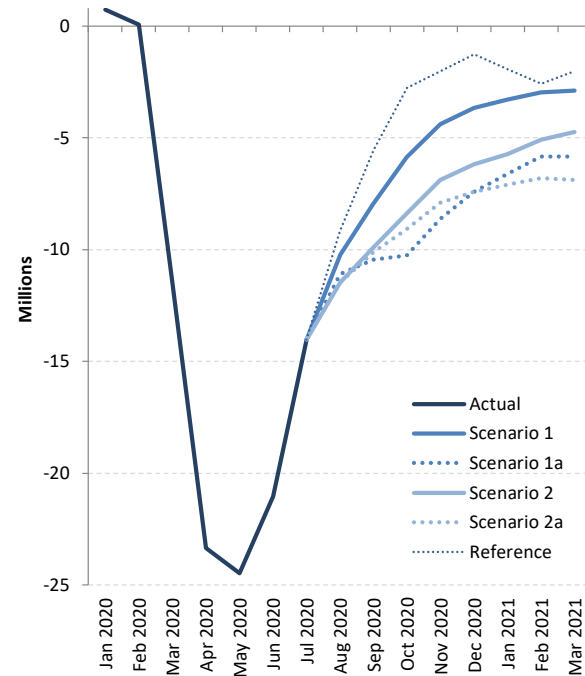
Europe (Total)



Europe (International)



Europe (Domestic)





Passenger number change: International + Domestic

Passenger Number (thousand) - Europe International + Domestic

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	626	-	1,369	1,995	-	1,369	1,995	-	1,369	1,995	-	1,369	1,995	-	1,369	1,995	-
February 2020	3,510	-	-2,996	514	-	-2,996	514	-	-2,996	514	-	-2,996	514	-	-2,996	514	-
March 2020	2,767	-	-47,675	-44,907	-	-47,675	-44,907	-	-47,675	-44,907	-	-47,675	-44,907	-	-47,675	-44,907	-
April 2020	2,596	-	-96,677	-94,082	-	-96,677	-94,082	-	-96,677	-94,082	-	-96,677	-94,082	-	-96,677	-94,082	-
May 2020	1,083	-	-101,684	-100,600	-	-101,684	-100,600	-	-101,684	-100,600	-	-101,684	-100,600	-	-101,684	-100,600	-
June 2020	3,632	-	-105,790	-102,159	-	-105,790	-102,159	-	-105,790	-102,159	-	-105,790	-102,159	-	-105,790	-102,159	-
July 2020	3,337	-	-92,420	-89,083	-	-92,420	-89,083	-	-92,420	-89,083	-	-92,420	-89,083	-	-92,420	-89,083	-
August 2020	2,758	-	-75,447	-72,690	-	-78,703	-75,945	-	-79,990	-77,232	-	-79,990	-77,232	-	-73,267	-70,509	-
September 2020	2,464	-	-55,155	-52,691	-	-67,485	-65,021	-	-65,325	-62,861	-	-66,751	-64,288	-	-46,390	-43,926	-
October 2020	384	-	-40,389	-40,005	-	-64,421	-64,037	-	-53,729	-53,345	-	-57,805	-57,421	-	-27,224	-26,840	-
November 2020	191	-	-26,117	-25,926	-	-46,766	-46,575	-	-38,196	-38,005	-	-43,022	-42,831	-	-13,720	-13,529	-
December 2020	2,082	-	-24,049	-21,967	-	-43,925	-41,843	-	-36,438	-34,357	-	-43,456	-41,375	-	-15,013	-12,931	-
January 2021	793	-1,201	-20,320	-19,526	-21,521	-37,260	-36,467	-38,462	-31,072	-30,279	-32,273	-39,626	-38,833	-40,827	-12,809	-12,016	-14,011
February 2021	5,219	4,705	-18,737	-13,519	-14,032	-33,849	-28,631	-29,144	-27,598	-22,380	-22,893	-38,321	-33,102	-33,616	-14,971	-9,752	-10,266
March 2021	3,143	48,051	-19,818	-16,675	28,233	-35,477	-32,333	12,574	-27,082	-23,939	20,969	-41,439	-38,295	6,612	-14,538	-11,394	33,513
1Q 2020	6,903	-	-49,302	-42,399	-	-49,302	-42,399	-	-49,302	-42,399	-	-49,302	-42,399	-	-49,302	-42,399	-
2Q 2020	7,311	-	-304,151	-296,841	-	-304,151	-296,841	-	-304,151	-296,841	-	-304,151	-296,841	-	-304,151	-296,841	-
3Q 2020	8,558	-	-223,022	-214,464	-	-238,607	-230,049	-	-237,735	-229,176	-	-239,161	-230,603	-	-212,076	-203,518	-
4Q 2020	2,656	-	-90,555	-87,899	-	-155,112	-152,456	-	-128,363	-125,707	-	-144,283	-141,627	-	-55,957	-53,300	-
Total 2020	25,428	-	-667,030	-641,602	-	-747,173	-721,745	-	-719,551	-694,123	-	-736,897	-711,469	-	-621,486	-596,058	-
1Q 2021	9,155	51,554	-58,875	-49,720	-7,321	-106,586	-97,431	-55,032	-85,752	-76,597	-34,198	-119,385	-110,230	-67,831	-42,317	-33,162	9,237
Grand total	34,583	-	-725,905	-691,322	-	-853,759	-819,176	-	-805,303	-770,720	-	-856,282	-821,699	-	-663,804	-629,220	-



Passenger number change: International

Passenger Number (thousand) - Europe International

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	880	-	627	1,507	-	627	1,507	-	627	1,507	-	627	1,507	-	627	1,507	-
February 2020	3,519	-	-3,051	468	-	-3,051	468	-	-3,051	468	-	-3,051	468	-	-3,051	468	-
March 2020	3,096	-	-36,175	-33,079	-	-36,175	-33,079	-	-36,175	-33,079	-	-36,175	-33,079	-	-36,175	-33,079	-
April 2020	2,561	-	-73,321	-70,760	-	-73,321	-70,760	-	-73,321	-70,760	-	-73,321	-70,760	-	-73,321	-70,760	-
May 2020	1,113	-	-77,215	-76,102	-	-77,215	-76,102	-	-77,215	-76,102	-	-77,215	-76,102	-	-77,215	-76,102	-
June 2020	3,663	-	-84,742	-81,079	-	-84,742	-81,079	-	-84,742	-81,079	-	-84,742	-81,079	-	-84,742	-81,079	-
July 2020	3,369	-	-78,397	-75,028	-	-78,397	-75,028	-	-78,397	-75,028	-	-78,397	-75,028	-	-78,397	-75,028	-
August 2020	2,790	-	-65,201	-62,411	-	-67,608	-64,818	-	-68,507	-65,717	-	-68,507	-65,717	-	-64,101	-61,311	-
September 2020	2,495	-	-47,208	-44,713	-	-57,031	-54,536	-	-55,404	-52,909	-	-56,630	-54,135	-	-40,821	-38,325	-
October 2020	681	-	-34,512	-33,831	-	-54,146	-53,465	-	-45,350	-44,670	-	-48,721	-48,040	-	-24,463	-23,782	-
November 2020	454	-	-21,738	-21,283	-	-38,139	-37,685	-	-31,312	-30,858	-	-35,131	-34,677	-	-11,710	-11,256	-
December 2020	2,466	-	-20,384	-17,918	-	-36,497	-34,031	-	-30,243	-27,777	-	-36,037	-33,571	-	-13,746	-11,280	-
January 2021	1,255	-252	-17,033	-15,779	-17,286	-30,646	-29,391	-30,898	-25,340	-24,085	-25,592	-32,515	-31,261	-32,768	-10,869	-9,615	-11,122
February 2021	4,682	4,214	-15,777	-11,095	-11,563	-27,999	-23,316	-23,785	-22,503	-17,821	-18,289	-31,517	-26,835	-27,303	-12,388	-7,706	-8,174
March 2021	3,751	36,830	-16,921	-13,170	19,909	-29,628	-25,877	7,202	-22,341	-18,590	14,488	-34,551	-30,801	2,278	-12,515	-8,764	24,315
1Q 2020	7,496	-	-38,599	-31,104	-	-38,599	-31,104	-	-38,599	-31,104	-	-38,599	-31,104	-	-38,599	-31,104	-
2Q 2020	7,337	-	-235,279	-227,942	-	-235,279	-227,942	-	-235,279	-227,942	-	-235,279	-227,942	-	-235,279	-227,942	-
3Q 2020	8,655	-	-190,806	-182,152	-	-203,036	-194,382	-	-202,308	-193,654	-	-203,535	-194,880	-	-183,319	-174,664	-
4Q 2020	3,601	-	-76,634	-73,033	-	-128,782	-125,181	-	-106,905	-103,304	-	-119,889	-116,288	-	-49,919	-46,318	-
Total 2020	27,088	-	-541,318	-514,230	-	-605,696	-578,608	-	-583,092	-556,004	-	-597,301	-570,213	-	-507,116	-480,027	-
1Q 2021	9,687	40,791	-49,730	-40,043	-8,939	-88,272	-78,585	-47,481	-70,185	-60,497	-29,394	-98,583	-88,896	-57,792	-35,772	-26,084	5,019
Grand total	36,776	-	-591,048	-554,273	-	-693,969	-657,193	-	-653,276	-616,501	-	-695,885	-659,109	-	-542,887	-506,112	-



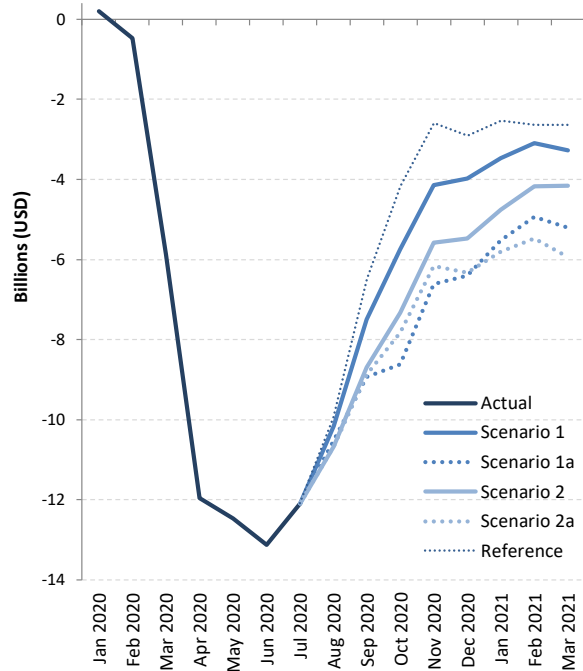
Passenger number change: Domestic

Passenger Number (thousand) - Europe Domestic

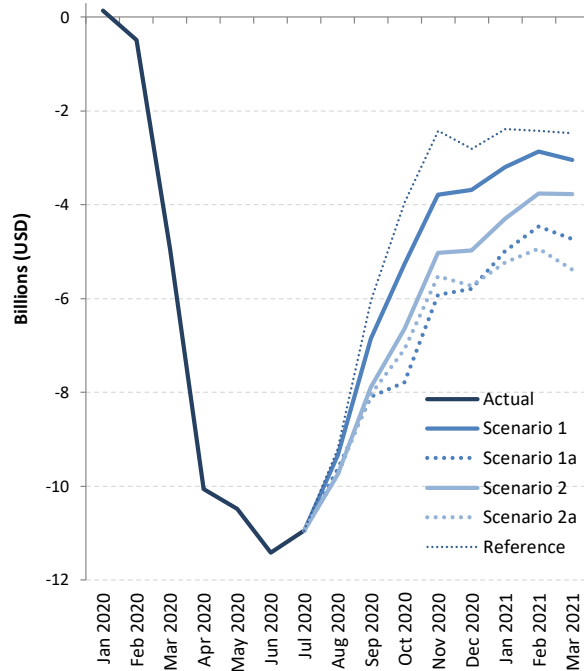
Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	-254	-	742	488	-	742	488	-	742	488	-	742	488	-	742	488	-
February 2020	-9	-	55	45	-	55	45	-	55	45	-	55	45	-	55	45	-
March 2020	-329	-	-11,499	-11,828	-	-11,499	-11,828	-	-11,499	-11,828	-	-11,499	-11,828	-	-11,499	-11,828	-
April 2020	35	-	-23,357	-23,322	-	-23,357	-23,322	-	-23,357	-23,322	-	-23,357	-23,322	-	-23,357	-23,322	-
May 2020	-30	-	-24,468	-24,498	-	-24,468	-24,498	-	-24,468	-24,498	-	-24,468	-24,498	-	-24,468	-24,498	-
June 2020	-32	-	-21,048	-21,079	-	-21,048	-21,079	-	-21,048	-21,079	-	-21,048	-21,079	-	-21,048	-21,079	-
July 2020	-33	-	-14,022	-14,055	-	-14,022	-14,055	-	-14,022	-14,055	-	-14,022	-14,055	-	-14,022	-14,055	-
August 2020	-33	-	-10,246	-10,279	-	-11,095	-11,128	-	-11,482	-11,515	-	-11,482	-11,515	-	-9,166	-9,198	-
September 2020	-31	-	-7,947	-7,978	-	-10,454	-10,485	-	-9,921	-9,953	-	-10,121	-10,152	-	-5,569	-5,600	-
October 2020	-297	-	-5,877	-6,174	-	-10,276	-10,572	-	-8,379	-8,676	-	-9,084	-9,381	-	-2,761	-3,058	-
November 2020	-263	-	-4,379	-4,643	-	-8,627	-8,890	-	-6,883	-7,147	-	-7,891	-8,155	-	-2,010	-2,273	-
December 2020	-385	-	-3,665	-4,049	-	-7,428	-7,812	-	-6,195	-6,580	-	-7,419	-7,804	-	-1,267	-1,652	-
January 2021	-461	-949	-3,286	-3,748	-4,235	-6,615	-7,076	-7,563	-5,732	-6,193	-6,681	-7,111	-7,572	-8,060	-1,940	-2,401	-2,889
February 2021	537	491	-2,961	-2,424	-2,470	-5,851	-5,314	-5,360	-5,095	-4,558	-4,604	-6,804	-6,267	-6,313	-2,583	-2,046	-2,092
March 2021	-607	11,221	-2,898	-3,505	8,324	-5,849	-6,456	5,372	-4,741	-5,348	6,480	-6,887	-7,495	4,334	-2,023	-2,630	9,198
1Q 2020	-593	-	-10,703	-11,295	-	-10,703	-11,295	-	-10,703	-11,295	-	-10,703	-11,295	-	-10,703	-11,295	-
2Q 2020	-26	-	-68,873	-68,899	-	-68,873	-68,899	-	-68,873	-68,899	-	-68,873	-68,899	-	-68,873	-68,899	-
3Q 2020	-97	-	-32,215	-32,312	-	-35,571	-35,668	-	-35,426	-35,523	-	-35,626	-35,722	-	-28,757	-28,854	-
4Q 2020	-945	-	-13,921	-14,866	-	-26,330	-27,274	-	-21,458	-22,403	-	-24,394	-25,339	-	-6,038	-6,983	-
Total 2020	-1,660	-	-125,712	-127,372	-	-141,477	-143,137	-	-136,460	-138,120	-	-139,596	-141,256	-	-114,371	-116,031	-
1Q 2021	-532	10,763	-9,145	-9,677	1,619	-18,314	-18,846	-7,551	-15,567	-16,100	-4,804	-20,802	-21,334	-10,039	-6,546	-7,078	4,218
Grand total	-2,192	-	-134,857	-137,049	-	-159,790	-161,983	-	-152,027	-154,219	-	-160,397	-162,590	-	-120,916	-123,109	-

Passenger revenue change compared to Baseline

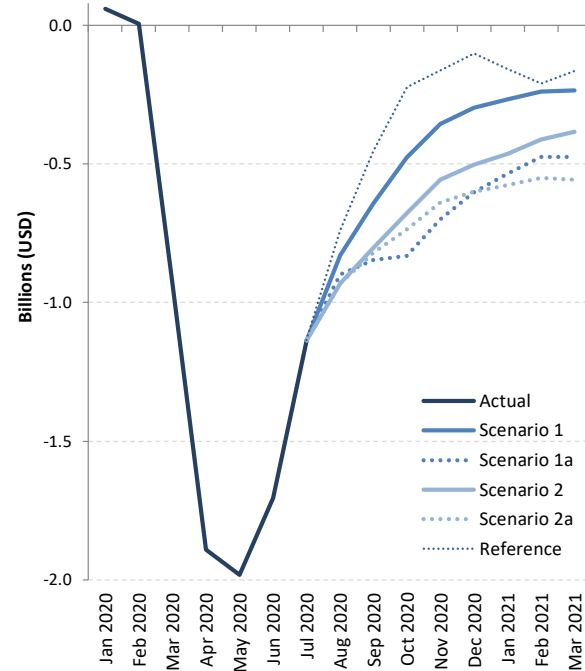
Europe (Total)



Europe (International)



Europe (Domestic)





Passenger revenue change: International + Domestic

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

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	85	-	199	283	-	199	283	-	199	283	-	199	283	-	199	283	-
February 2020	443	-	-477	-34	-	-477	-34	-	-477	-34	-	-477	-34	-	-477	-34	-
March 2020	273	-	-5,880	-5,608	-	-5,880	-5,608	-	-5,880	-5,608	-	-5,880	-5,608	-	-5,880	-5,608	-
April 2020	332	-	-11,958	-11,626	-	-11,958	-11,626	-	-11,958	-11,626	-	-11,958	-11,626	-	-11,958	-11,626	-
May 2020	211	-	-12,473	-12,262	-	-12,473	-12,262	-	-12,473	-12,262	-	-12,473	-12,262	-	-12,473	-12,262	-
June 2020	443	-	-13,122	-12,679	-	-13,122	-12,679	-	-13,122	-12,679	-	-13,122	-12,679	-	-13,122	-12,679	-
July 2020	449	-	-12,088	-11,638	-	-12,088	-11,638	-	-12,088	-11,638	-	-12,088	-11,638	-	-12,088	-11,638	-
August 2020	377	-	-10,165	-9,788	-	-10,525	-10,147	-	-10,675	-10,298	-	-10,675	-10,298	-	-9,950	-9,573	-
September 2020	330	-	-7,499	-7,170	-	-8,937	-8,608	-	-8,693	-8,363	-	-8,867	-8,537	-	-6,484	-6,154	-
October 2020	94	-	-5,746	-5,652	-	-8,620	-8,526	-	-7,334	-7,241	-	-7,824	-7,730	-	-4,166	-4,072	-
November 2020	57	-	-4,141	-4,084	-	-6,618	-6,561	-	-5,586	-5,530	-	-6,163	-6,107	-	-2,592	-2,535	-
December 2020	273	-	-3,979	-3,706	-	-6,399	-6,126	-	-5,478	-5,205	-	-6,331	-6,059	-	-2,908	-2,635	-
January 2021	109	-174	-3,467	-3,358	-3,643	-5,527	-5,418	-5,703	-4,764	-4,654	-4,940	-5,811	-5,701	-5,987	-2,538	-2,429	-2,714
February 2021	595	628	-3,098	-2,504	-2,472	-4,943	-4,348	-4,316	-4,167	-3,572	-3,541	-5,483	-4,888	-4,856	-2,634	-2,040	-2,008
March 2021	303	5,911	-3,282	-2,979	2,627	-5,199	-4,896	710	-4,160	-3,857	1,749	-5,936	-5,633	-27	-2,641	-2,339	3,267
1Q 2020	801	-	-6,159	-5,358	-	-6,159	-5,358	-	-6,159	-5,358	-	-6,159	-5,358	-	-6,159	-5,358	-
2Q 2020	987	-	-37,553	-36,567	-	-37,553	-36,567	-	-37,553	-36,567	-	-37,553	-36,567	-	-37,553	-36,567	-
3Q 2020	1,156	-	-29,752	-28,596	-	-31,549	-30,393	-	-31,455	-30,299	-	-31,630	-30,474	-	-28,522	-27,366	-
4Q 2020	423	-	-13,866	-13,443	-	-21,637	-21,214	-	-18,398	-17,975	-	-20,318	-19,895	-	-9,666	-9,243	-
Total 2020	3,366	-	-87,330	-83,964	-	-96,899	-93,532	-	-93,565	-90,199	-	-95,660	-92,294	-	-81,900	-78,533	-
1Q 2021	1,007	6,365	-9,847	-8,841	-3,489	-15,669	-14,662	-9,310	-13,090	-12,083	-6,731	-17,229	-16,222	-10,870	-7,814	-6,807	-1,455
Grand total	4,373	-	-97,178	-92,805	-	-112,567	-108,194	-	-106,655	-102,283	-	-112,889	-108,516	-	-89,713	-85,340	-



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UNITING AVIATION

Passenger revenue change: International

Passenger revenue (USD, million) - Europe International

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	105	-	138	244	-	138	244	-	138	244	-	138	244	-	138	244	-
February 2020	444	-	-481	-37	-	-481	-37	-	-481	-37	-	-481	-37	-	-481	-37	-
March 2020	299	-	-4,949	-4,650	-	-4,949	-4,650	-	-4,949	-4,650	-	-4,949	-4,650	-	-4,949	-4,650	-
April 2020	329	-	-10,066	-9,737	-	-10,066	-9,737	-	-10,066	-9,737	-	-10,066	-9,737	-	-10,066	-9,737	-
May 2020	213	-	-10,491	-10,278	-	-10,491	-10,278	-	-10,491	-10,278	-	-10,491	-10,278	-	-10,491	-10,278	-
June 2020	446	-	-11,417	-10,971	-	-11,417	-10,971	-	-11,417	-10,971	-	-11,417	-10,971	-	-11,417	-10,971	-
July 2020	452	-	-10,952	-10,500	-	-10,952	-10,500	-	-10,952	-10,500	-	-10,952	-10,500	-	-10,952	-10,500	-
August 2020	380	-	-9,335	-8,956	-	-9,626	-9,246	-	-9,745	-9,365	-	-9,745	-9,365	-	-9,208	-8,828	-
September 2020	332	-	-6,856	-6,523	-	-8,091	-7,758	-	-7,889	-7,557	-	-8,047	-7,715	-	-6,033	-5,701	-
October 2020	118	-	-5,270	-5,152	-	-7,788	-7,670	-	-6,656	-6,538	-	-7,088	-6,970	-	-3,942	-3,825	-
November 2020	78	-	-3,786	-3,708	-	-5,919	-5,841	-	-5,029	-4,951	-	-5,524	-5,446	-	-2,429	-2,351	-
December 2020	304	-	-3,682	-3,378	-	-5,797	-5,494	-	-4,976	-4,672	-	-5,731	-5,427	-	-2,805	-2,502	-
January 2021	147	-97	-3,201	-3,054	-3,299	-4,991	-4,845	-5,090	-4,299	-4,153	-4,398	-5,235	-5,088	-5,333	-2,381	-2,234	-2,479
February 2021	551	588	-2,858	-2,307	-2,271	-4,469	-3,918	-3,881	-3,754	-3,203	-3,167	-4,931	-4,380	-4,344	-2,425	-1,874	-1,838
March 2021	352	5,002	-3,047	-2,695	1,953	-4,725	-4,373	276	-3,776	-3,424	1,225	-5,378	-5,026	-377	-2,477	-2,125	2,523
1Q 2020	849	-	-5,292	-4,443	-	-5,292	-4,443	-	-5,292	-4,443	-	-5,292	-4,443	-	-5,292	-4,443	-
2Q 2020	989	-	-31,975	-30,986	-	-31,975	-30,986	-	-31,975	-30,986	-	-31,975	-30,986	-	-31,975	-30,986	-
3Q 2020	1,164	-	-27,143	-25,979	-	-28,668	-27,504	-	-28,586	-27,422	-	-28,744	-27,580	-	-26,193	-25,029	-
4Q 2020	500	-	-12,738	-12,239	-	-19,504	-19,005	-	-16,660	-16,161	-	-18,342	-17,843	-	-9,177	-8,677	-
Total 2020	3,501	-	-77,147	-73,647	-	-85,439	-81,938	-	-82,512	-79,011	-	-84,353	-80,852	-	-72,636	-69,135	-
1Q 2021	1,050	5,493	-9,107	-8,057	-3,617	-14,185	-13,135	-8,695	-11,829	-10,779	-6,339	-15,544	-14,494	-10,054	-7,283	-6,234	-1,794
Grand total	4,550	-	-86,254	-81,704	-	-99,624	-95,074	-	-94,341	-89,791	-	-99,897	-95,346	-	-79,919	-75,369	-



Passenger revenue change: Domestic

Passenger revenue (USD, million) - Europe Domestic

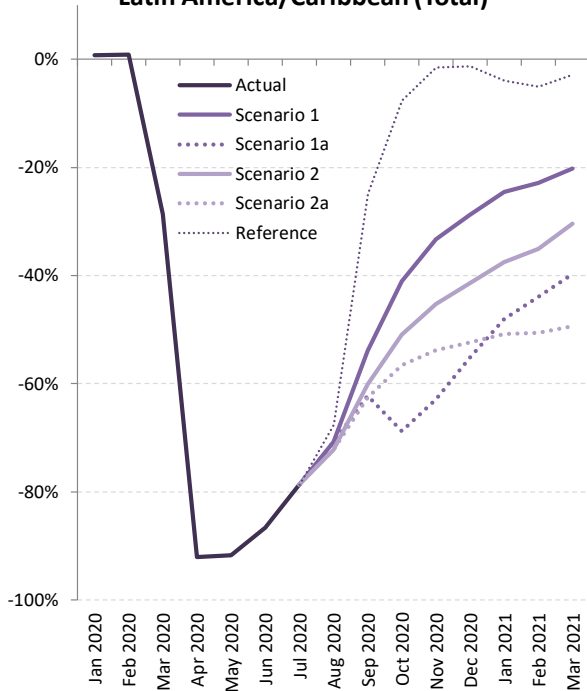
Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	-21	-	60	39	-	60	39	-	60	39	-	60	39	-	60	39	-
February 2020	-1	-	4	4	-	4	4	-	4	4	-	4	4	-	4	4	-
March 2020	-27	-	-931	-958	-	-931	-958	-	-931	-958	-	-931	-958	-	-931	-958	-
April 2020	3	-	-1,892	-1,889	-	-1,892	-1,889	-	-1,892	-1,889	-	-1,892	-1,889	-	-1,892	-1,889	-
May 2020	-2	-	-1,982	-1,984	-	-1,982	-1,984	-	-1,982	-1,984	-	-1,982	-1,984	-	-1,982	-1,984	-
June 2020	-3	-	-1,705	-1,707	-	-1,705	-1,707	-	-1,705	-1,707	-	-1,705	-1,707	-	-1,705	-1,707	-
July 2020	-3	-	-1,136	-1,138	-	-1,136	-1,138	-	-1,136	-1,138	-	-1,136	-1,138	-	-1,136	-1,138	-
August 2020	-3	-	-830	-833	-	-899	-901	-	-930	-933	-	-930	-933	-	-742	-745	-
September 2020	-3	-	-644	-646	-	-847	-849	-	-804	-806	-	-820	-822	-	-451	-454	-
October 2020	-24	-	-476	-500	-	-832	-856	-	-679	-703	-	-736	-760	-	-224	-248	-
November 2020	-21	-	-355	-376	-	-699	-720	-	-558	-579	-	-639	-661	-	-163	-184	-
December 2020	-31	-	-297	-328	-	-602	-633	-	-502	-533	-	-601	-632	-	-103	-134	-
January 2021	-37	-77	-266	-304	-344	-536	-573	-614	-464	-502	-542	-576	-613	-654	-157	-195	-235
February 2021	43	40	-240	-196	-201	-474	-430	-435	-413	-369	-374	-551	-508	-512	-209	-166	-170
March 2021	-49	909	-235	-284	673	-474	-523	434	-384	-433	524	-558	-607	350	-164	-213	744
1Q 2020	-48	-	-867	-915	-	-867	-915	-	-867	-915	-	-867	-915	-	-867	-915	-
2Q 2020	-2	-	-5,579	-5,581	-	-5,579	-5,581	-	-5,579	-5,581	-	-5,579	-5,581	-	-5,579	-5,581	-
3Q 2020	-8	-	-2,609	-2,617	-	-2,881	-2,889	-	-2,870	-2,877	-	-2,886	-2,894	-	-2,329	-2,337	-
4Q 2020	-77	-	-1,128	-1,204	-	-2,133	-2,209	-	-1,738	-1,815	-	-1,976	-2,052	-	-489	-566	-
Total 2020	-134	-	-10,183	-10,317	-	-11,460	-11,594	-	-11,053	-11,188	-	-11,307	-11,442	-	-9,264	-9,398	-
1Q 2021	-43	872	-741	-784	128	-1,483	-1,527	-615	-1,261	-1,304	-392	-1,685	-1,728	-816	-530	-573	339
Grand total	-178	-	-10,923	-11,101	-	-12,943	-13,121	-	-12,314	-12,492	-	-12,992	-13,170	-	-9,794	-9,972	-

Latin America/Caribbean

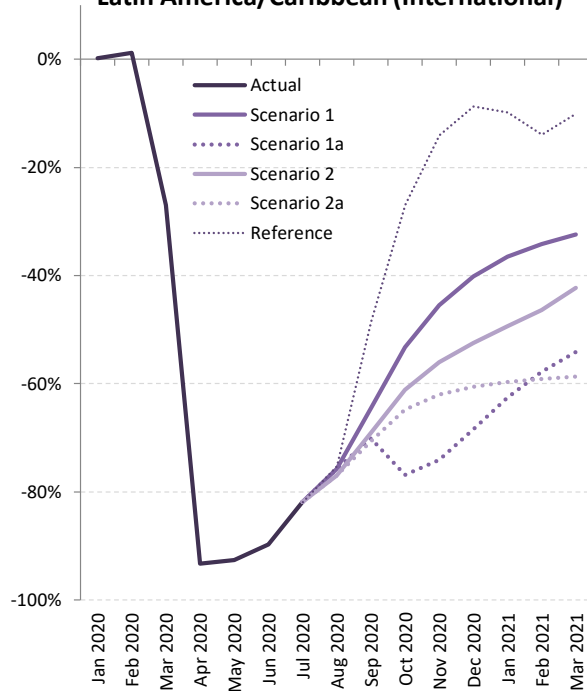
Compared to Baseline	Seat capacity (%)			Passenger number (million)			Passenger revenue (USD, billion)		
	Total	International	Domestic	Total	International	Domestic	Total	International	Domestic
1Q 2020	-9%	-9%	-9%	-12	-5	-8	-2	-1	-1
2Q 2020	-90%	-92%	-89%	-83	-30	-54	-10	-6	-4
3Q 2020	-68% to -71%	-75% to -77%	-65% to -69%	-68 to -71	-26 to -27	-42 to -45	-9 to -9	-5 to -5	-4 to -4
4Q 2020	-34% to -62%	-46% to -73%	-29% to -57%	-37 to -61	-16 to -23	-21 to -38	-5 to -8	-3 to -5	-2 to -3
Total 2020	-50% to -58%	-55% to -62%	-48% to -56%	-200 to -228	-76 to -84	-124 to -144	-26 to -29	-15 to -17	-10 to -12
1Q 2021	-24% to -51%	-34% to -59%	-18% to -47%	-28 to -54	-14 to -22	-14 to -32	-4 to -7	-3 to -5	-1 to -3

Seat capacity change compared to Baseline

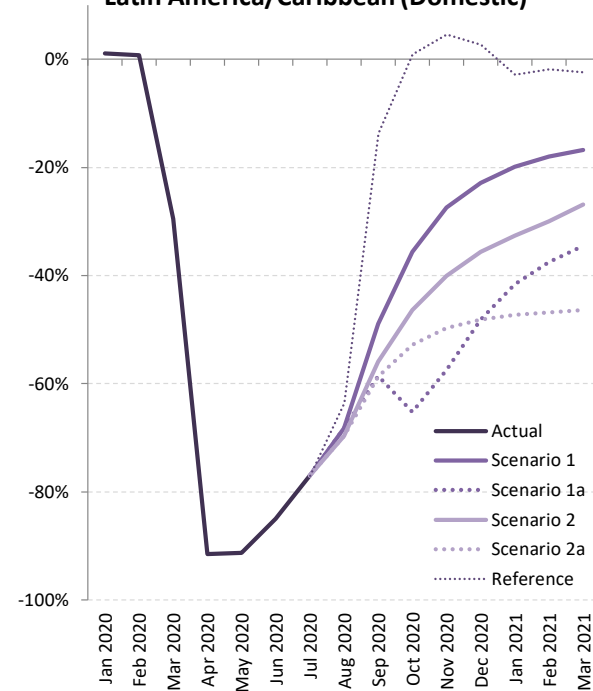
Latin America/Caribbean (Total)



Latin America/Caribbean (International)



Latin America/Caribbean (Domestic)



Seat capacity change: International + Domestic

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

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	1.5%	-	0.7%	2.2%	-	0.7%	2.2%	-	0.7%	2.2%	-	0.7%	2.2%	-	0.7%	2.2%	-
February 2020	4.4%	-	0.9%	5.4%	-	0.9%	5.4%	-	0.9%	5.4%	-	0.9%	5.4%	-	0.9%	5.4%	-
March 2020	3.8%	-	-28.7%	-26.0%	-	-28.7%	-26.0%	-	-28.7%	-26.0%	-	-28.7%	-26.0%	-	-28.7%	-26.0%	-
April 2020	4.7%	-	-92.1%	-91.7%	-	-92.1%	-91.7%	-	-92.1%	-91.7%	-	-92.1%	-91.7%	-	-92.1%	-91.7%	-
May 2020	5.4%	-	-91.8%	-91.3%	-	-91.8%	-91.3%	-	-91.8%	-91.3%	-	-91.8%	-91.3%	-	-91.8%	-91.3%	-
June 2020	6.5%	-	-86.6%	-85.8%	-	-86.6%	-85.8%	-	-86.6%	-85.8%	-	-86.6%	-85.8%	-	-86.6%	-85.8%	-
July 2020	3.6%	-	-78.7%	-77.9%	-	-78.7%	-77.9%	-	-78.7%	-77.9%	-	-78.7%	-77.9%	-	-78.7%	-77.9%	-
August 2020	3.4%	-	-70.8%	-69.8%	-	-70.8%	-69.8%	-	-72.2%	-71.2%	-	-72.2%	-71.2%	-	-67.6%	-66.6%	-
September 2020	4.5%	-	-53.9%	-51.9%	-	-62.3%	-60.6%	-	-60.2%	-58.4%	-	-62.5%	-60.9%	-	-24.9%	-21.5%	-
October 2020	2.6%	-	-41.1%	-39.6%	-	-68.8%	-68.0%	-	-50.9%	-49.7%	-	-56.5%	-55.4%	-	-7.7%	-5.3%	-
November 2020	1.7%	-	-33.3%	-32.2%	-	-62.9%	-62.3%	-	-45.3%	-44.4%	-	-53.8%	-53.0%	-	-1.5%	0.2%	-
December 2020	1.4%	-	-28.8%	-27.8%	-	-55.2%	-54.5%	-	-41.4%	-40.6%	-	-52.4%	-51.7%	-	-1.3%	0.2%	-
January 2021	3.0%	0.7%	-24.5%	-23.4%	-25.1%	-48.1%	-47.3%	-48.5%	-37.5%	-36.6%	-37.9%	-50.9%	-50.1%	-51.2%	-3.9%	-2.5%	-4.6%
February 2021	5.5%	0.2%	-22.8%	-19.4%	-23.5%	-44.0%	-41.5%	-44.5%	-35.1%	-32.2%	-35.6%	-50.6%	-48.4%	-51.0%	-5.1%	-0.9%	-5.9%
March 2021	6.2%	43.4%	-20.2%	-17.2%	11.8%	-39.8%	-37.5%	-15.6%	-30.5%	-27.8%	-2.6%	-49.4%	-47.5%	-29.1%	-2.8%	0.8%	36.2%
1Q 2020	3.2%	-	-9.2%	-6.3%	-	-9.2%	-6.3%	-	-9.2%	-6.3%	-	-9.2%	-6.3%	-	-9.2%	-6.3%	-
2Q 2020	5.5%	-	-90.2%	-89.6%	-	-90.2%	-89.6%	-	-90.2%	-89.6%	-	-90.2%	-89.6%	-	-90.2%	-89.6%	-
3Q 2020	3.8%	-	-68.3%	-67.1%	-	-70.9%	-69.8%	-	-70.7%	-69.6%	-	-71.4%	-70.4%	-	-58.2%	-56.6%	-
4Q 2020	1.9%	-	-34.3%	-33.0%	-	-62.1%	-61.4%	-	-45.8%	-44.8%	-	-54.2%	-53.3%	-	-3.4%	-1.6%	-
Total 2020	3.6%	-	-50.2%	-48.5%	-	-57.8%	-56.3%	-	-53.7%	-52.0%	-	-56.0%	-54.4%	-	-40.0%	-37.9%	-
1Q 2021	4.8%	11.9%	-23.8%	-20.1%	-14.7%	-44.9%	-42.2%	-38.3%	-35.4%	-32.3%	-27.7%	-51.1%	-48.7%	-45.3%	-5.5%	-0.9%	5.8%
Grand total	3.8%	-	-44.8%	-42.7%	-	-55.2%	-53.4%	-	-49.9%	-48.0%	-	-55.0%	-53.2%	-	-32.9%	-30.4%	-



Seat Capacity (%) - Latin America/Caribbean International

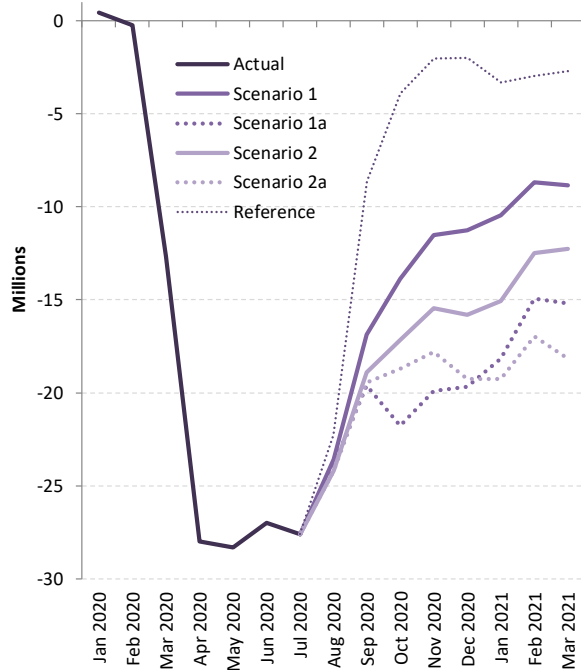
Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	-2.0%	-	0.2%	-1.8%	-	0.2%	-1.8%	-	0.2%	-1.8%	-	0.2%	-1.8%	-	0.2%	-1.8%	-
February 2020	1.4%	-	1.2%	2.6%	-	1.2%	2.6%	-	1.2%	2.6%	-	1.2%	2.6%	-	1.2%	2.6%	-
March 2020	-1.9%	-	-26.9%	-28.3%	-	-26.9%	-28.3%	-	-26.9%	-28.3%	-	-26.9%	-28.3%	-	-26.9%	-28.3%	-
April 2020	3.0%	-	-93.3%	-93.1%	-	-93.3%	-93.1%	-	-93.3%	-93.1%	-	-93.3%	-93.1%	-	-93.3%	-93.1%	-
May 2020	3.9%	-	-92.6%	-92.3%	-	-92.6%	-92.3%	-	-92.6%	-92.3%	-	-92.6%	-92.3%	-	-92.6%	-92.3%	-
June 2020	3.3%	-	-89.7%	-89.4%	-	-89.7%	-89.4%	-	-89.7%	-89.4%	-	-89.7%	-89.4%	-	-89.7%	-89.4%	-
July 2020	2.3%	-	-81.9%	-81.5%	-	-81.9%	-81.5%	-	-81.9%	-81.5%	-	-81.9%	-81.5%	-	-81.9%	-81.5%	-
August 2020	3.6%	-	-75.7%	-74.8%	-	-75.7%	-74.8%	-	-77.0%	-76.2%	-	-77.0%	-76.2%	-	-75.3%	-74.4%	-
September 2020	5.0%	-	-64.6%	-62.8%	-	-70.1%	-68.6%	-	-69.1%	-67.6%	-	-70.7%	-69.2%	-	-48.6%	-46.0%	-
October 2020	-0.8%	-	-53.3%	-53.7%	-	-76.9%	-77.1%	-	-61.1%	-61.5%	-	-64.8%	-65.1%	-	-27.0%	-27.5%	-
November 2020	-1.5%	-	-45.5%	-46.3%	-	-74.1%	-74.5%	-	-56.0%	-56.7%	-	-62.0%	-62.6%	-	-14.0%	-15.3%	-
December 2020	-1.2%	-	-40.2%	-40.9%	-	-68.5%	-68.9%	-	-52.5%	-53.0%	-	-60.6%	-61.0%	-	-8.8%	-9.9%	-
January 2021	-3.0%	-1.2%	-36.5%	-38.4%	-37.3%	-62.6%	-63.8%	-63.1%	-49.4%	-51.0%	-50.0%	-59.7%	-60.9%	-60.2%	-9.9%	-12.6%	-11.0%
February 2021	0.5%	-2.0%	-34.1%	-33.8%	-35.5%	-57.8%	-57.6%	-58.7%	-46.3%	-46.1%	-47.4%	-59.1%	-58.9%	-59.9%	-13.9%	-13.5%	-15.6%
March 2021	-4.1%	33.7%	-32.4%	-35.2%	-9.6%	-54.1%	-56.0%	-38.7%	-42.3%	-44.7%	-22.9%	-58.7%	-60.4%	-44.8%	-10.1%	-13.8%	20.2%
1Q 2020	-0.9%	-	-8.7%	-9.5%	-	-8.7%	-9.5%	-	-8.7%	-9.5%	-	-8.7%	-9.5%	-	-8.7%	-9.5%	-
2Q 2020	3.4%	-	-91.9%	-91.6%	-	-91.9%	-91.6%	-	-91.9%	-91.6%	-	-91.9%	-91.6%	-	-91.9%	-91.6%	-
3Q 2020	3.6%	-	-74.6%	-73.7%	-	-76.3%	-75.4%	-	-76.4%	-75.5%	-	-76.9%	-76.0%	-	-69.6%	-68.6%	-
4Q 2020	-1.2%	-	-45.9%	-46.5%	-	-72.9%	-73.2%	-	-56.3%	-56.8%	-	-62.4%	-62.8%	-	-16.0%	-17.0%	-
Total 2020	1.2%	-	-54.7%	-54.1%	-	-61.5%	-61.1%	-	-57.6%	-57.1%	-	-59.1%	-58.7%	-	-46.3%	-45.7%	-
1Q 2021	-2.3%	7.9%	-34.4%	-35.9%	-29.1%	-58.2%	-59.2%	-54.9%	-46.1%	-47.3%	-41.8%	-59.2%	-60.1%	-55.9%	-11.2%	-13.3%	-4.2%
Grand total	0.4%	-	-50.5%	-50.3%	-	-60.8%	-60.7%	-	-55.2%	-55.0%	-	-59.1%	-59.0%	-	-39.1%	-38.8%	-

Seat Capacity (%) - Latin America/Caribbean Domestic

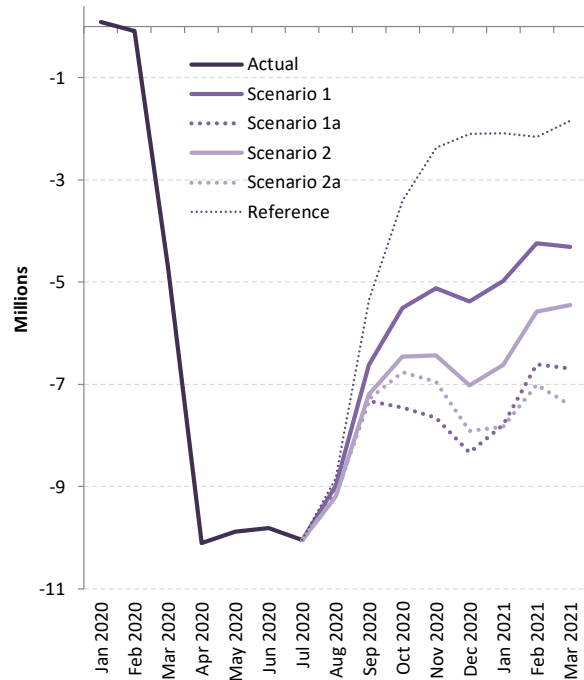
Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	3.5%	-	1.0%	4.6%	-	1.0%	4.6%	-	1.0%	4.6%	-	1.0%	4.6%	-	1.0%	4.6%	-
February 2020	6.2%	-	0.7%	7.0%	-	0.7%	7.0%	-	0.7%	7.0%	-	0.7%	7.0%	-	0.7%	7.0%	-
March 2020	7.1%	-	-29.6%	-24.6%	-	-29.6%	-24.6%	-	-29.6%	-24.6%	-	-29.6%	-24.6%	-	-29.6%	-24.6%	-
April 2020	5.7%	-	-91.5%	-91.0%	-	-91.5%	-91.0%	-	-91.5%	-91.0%	-	-91.5%	-91.0%	-	-91.5%	-91.0%	-
May 2020	6.2%	-	-91.3%	-90.8%	-	-91.3%	-90.8%	-	-91.3%	-90.8%	-	-91.3%	-90.8%	-	-91.3%	-90.8%	-
June 2020	8.3%	-	-85.0%	-83.8%	-	-85.0%	-83.8%	-	-85.0%	-83.8%	-	-85.0%	-83.8%	-	-85.0%	-83.8%	-
July 2020	4.2%	-	-77.0%	-76.1%	-	-77.0%	-76.1%	-	-77.0%	-76.1%	-	-77.0%	-76.1%	-	-77.0%	-76.1%	-
August 2020	3.3%	-	-68.3%	-67.2%	-	-68.3%	-67.2%	-	-69.7%	-68.7%	-	-69.7%	-68.7%	-	-63.7%	-62.5%	-
September 2020	4.2%	-	-48.9%	-46.8%	-	-58.6%	-56.8%	-	-55.9%	-54.1%	-	-58.7%	-56.9%	-	-13.7%	-10.1%	-
October 2020	4.1%	-	-35.7%	-33.0%	-	-65.2%	-63.8%	-	-46.4%	-44.2%	-	-52.9%	-50.9%	-	0.9%	5.0%	-
November 2020	3.3%	-	-27.4%	-25.0%	-	-57.5%	-56.0%	-	-40.1%	-38.1%	-	-49.8%	-48.1%	-	4.5%	8.0%	-
December 2020	2.9%	-	-22.8%	-20.6%	-	-48.2%	-46.7%	-	-35.7%	-33.8%	-	-48.2%	-46.7%	-	2.7%	5.7%	-
January 2021	6.4%	1.7%	-19.9%	-14.8%	-18.5%	-41.6%	-37.9%	-40.6%	-32.6%	-28.3%	-31.4%	-47.3%	-44.0%	-46.4%	-2.9%	3.3%	-1.2%
February 2021	8.4%	1.4%	-18.0%	-11.1%	-16.9%	-37.5%	-32.2%	-36.6%	-30.0%	-24.1%	-29.1%	-46.8%	-42.3%	-46.1%	-1.9%	6.4%	-0.5%
March 2021	12.4%	49.0%	-16.8%	-6.5%	23.9%	-34.5%	-26.4%	-2.5%	-26.8%	-17.8%	9.0%	-46.4%	-39.8%	-20.2%	-2.5%	9.6%	45.3%
1Q 2020	5.6%	-	-9.4%	-4.4%	-	-9.4%	-4.4%	-	-9.4%	-4.4%	-	-9.4%	-4.4%	-	-9.4%	-4.4%	-
2Q 2020	6.7%	-	-89.3%	-88.5%	-	-89.3%	-88.5%	-	-89.3%	-88.5%	-	-89.3%	-88.5%	-	-89.3%	-88.5%	-
3Q 2020	3.9%	-	-65.1%	-63.8%	-	-68.2%	-67.0%	-	-67.9%	-66.6%	-	-68.7%	-67.5%	-	-52.4%	-50.5%	-
4Q 2020	3.5%	-	-28.6%	-26.2%	-	-56.9%	-55.4%	-	-40.7%	-38.6%	-	-50.3%	-48.5%	-	2.7%	6.2%	-
Total 2020	4.9%	-	-48.0%	-45.4%	-	-55.9%	-53.8%	-	-51.7%	-49.4%	-	-54.3%	-52.1%	-	-36.8%	-33.7%	-
1Q 2021	9.0%	14.0%	-18.2%	-10.9%	-6.8%	-37.9%	-32.3%	-29.2%	-29.8%	-23.5%	-20.0%	-46.8%	-42.0%	-39.4%	-2.4%	6.4%	11.3%
Grand total	5.7%	-	-41.9%	-38.6%	-	-52.2%	-49.5%	-	-47.2%	-44.2%	-	-52.8%	-50.1%	-	-29.8%	-25.8%	-

Passenger number change compared to Baseline

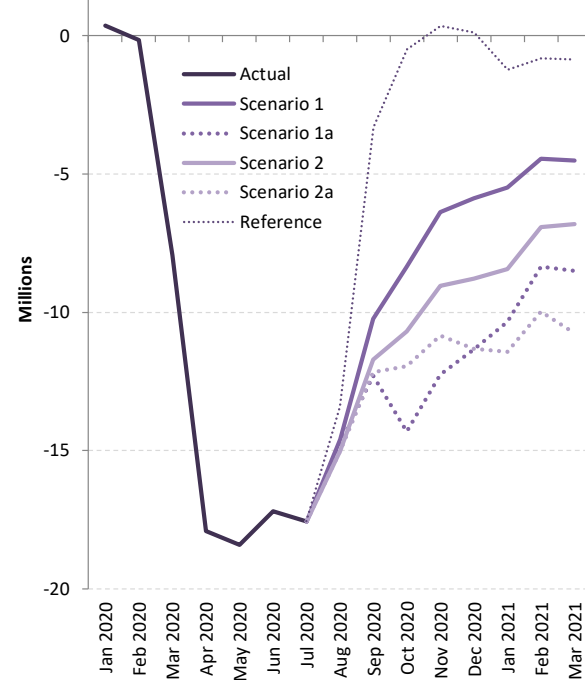
Latin America/Caribbean (Total)



Latin America/Caribbean (International)



Latin America/Caribbean (Domestic)





Passenger number change: International + Domestic

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

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	664	-	442	1,106	-	442	1,106	-	442	1,106	-	442	1,106	-	442	1,106	-
February 2020	1,386	-	-250	1,135	-	-250	1,135	-	-250	1,135	-	-250	1,135	-	-250	1,135	-
March 2020	1,301	-	-12,669	-11,368	-	-12,669	-11,368	-	-12,669	-11,368	-	-12,669	-11,368	-	-12,669	-11,368	-
April 2020	1,501	-	-28,003	-26,502	-	-28,003	-26,502	-	-28,003	-26,502	-	-28,003	-26,502	-	-28,003	-26,502	-
May 2020	1,706	-	-28,294	-26,588	-	-28,294	-26,588	-	-28,294	-26,588	-	-28,294	-26,588	-	-28,294	-26,588	-
June 2020	2,003	-	-27,003	-25,000	-	-27,003	-25,000	-	-27,003	-25,000	-	-27,003	-25,000	-	-27,003	-25,000	-
July 2020	1,342	-	-27,596	-26,254	-	-27,596	-26,254	-	-27,596	-26,254	-	-27,596	-26,254	-	-27,596	-26,254	-
August 2020	1,201	-	-23,562	-22,360	-	-23,867	-22,666	-	-24,184	-22,982	-	-24,184	-22,982	-	-22,252	-21,051	-
September 2020	1,371	-	-16,862	-15,490	-	-19,619	-18,248	-	-18,895	-17,524	-	-19,462	-18,091	-	-8,645	-7,274	-
October 2020	913	-	-13,863	-12,950	-	-21,762	-20,849	-	-17,156	-16,244	-	-18,704	-17,791	-	-3,896	-2,983	-
November 2020	661	-	-11,506	-10,845	-	-19,903	-19,242	-	-15,467	-14,807	-	-17,799	-17,138	-	-2,030	-1,370	-
December 2020	641	-	-11,258	-10,617	-	-19,673	-19,032	-	-15,818	-15,176	-	-19,243	-18,602	-	-1,995	-1,353	-
January 2021	1,321	215	-10,461	-9,141	-10,246	-18,143	-16,822	-17,928	-15,056	-13,736	-14,841	-19,267	-17,946	-19,052	-3,327	-2,006	-3,112
February 2021	1,856	721	-8,679	-6,823	-7,958	-14,946	-13,089	-14,225	-12,491	-10,635	-11,770	-16,981	-15,125	-16,260	-2,971	-1,115	-2,250
March 2021	2,203	13,571	-8,834	-6,631	4,737	-15,204	-13,000	-1,632	-12,262	-10,059	1,309	-18,162	-15,959	-4,591	-2,701	-497	10,871
1Q 2020	3,350	-	-12,477	-9,127	-	-12,477	-9,127	-	-12,477	-9,127	-	-12,477	-9,127	-	-12,477	-9,127	-
2Q 2020	5,210	-	-83,301	-78,090	-	-83,301	-78,090	-	-83,301	-78,090	-	-83,301	-78,090	-	-83,301	-78,090	-
3Q 2020	3,914	-	-68,019	-64,105	-	-71,082	-67,167	-	-70,674	-66,760	-	-71,242	-67,328	-	-58,493	-54,578	-
4Q 2020	2,215	-	-36,627	-34,412	-	-61,338	-59,123	-	-48,441	-46,227	-	-55,746	-53,531	-	-7,921	-5,706	-
Total 2020	14,690	-	-200,424	-185,735	-	-228,197	-213,508	-	-214,894	-200,204	-	-222,766	-208,076	-	-162,191	-147,502	-
1Q 2021	5,380	14,507	-27,974	-22,594	-13,467	-48,292	-42,912	-33,785	-39,810	-34,429	-25,302	-54,410	-49,030	-39,903	-8,998	-3,618	5,509
Grand total	20,070	-	-228,399	-208,329	-	-276,490	-256,420	-	-254,703	-234,633	-	-277,176	-257,106	-	-171,190	-151,120	-



Passenger number change: International

Passenger Number (thousand) - Latin America/Caribbean International

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	-178	-	87	-91	-	87	-91	-	87	-91	-	87	-91	-	87	-91	-
February 2020	175	-	-90	85	-	-90	85	-	-90	85	-	-90	85	-	-90	85	-
March 2020	-163	-	-4,720	-4,883	-	-4,720	-4,883	-	-4,720	-4,883	-	-4,720	-4,883	-	-4,720	-4,883	-
April 2020	345	-	-10,100	-9,755	-	-10,100	-9,755	-	-10,100	-9,755	-	-10,100	-9,755	-	-10,100	-9,755	-
May 2020	416	-	-9,876	-9,461	-	-9,876	-9,461	-	-9,876	-9,461	-	-9,876	-9,461	-	-9,876	-9,461	-
June 2020	368	-	-9,812	-9,444	-	-9,812	-9,444	-	-9,812	-9,444	-	-9,812	-9,444	-	-9,812	-9,444	-
July 2020	303	-	-10,043	-9,740	-	-10,043	-9,740	-	-10,043	-9,740	-	-10,043	-9,740	-	-10,043	-9,740	-
August 2020	413	-	-8,979	-8,565	-	-9,128	-8,714	-	-9,187	-8,773	-	-9,187	-8,773	-	-8,848	-8,434	-
September 2020	464	-	-6,615	-6,151	-	-7,327	-6,863	-	-7,193	-6,729	-	-7,287	-6,824	-	-5,340	-4,876	-
October 2020	-32	-	-5,506	-5,538	-	-7,457	-7,490	-	-6,461	-6,494	-	-6,756	-6,789	-	-3,401	-3,433	-
November 2020	-102	-	-5,117	-5,218	-	-7,650	-7,752	-	-6,428	-6,530	-	-6,948	-7,050	-	-2,373	-2,475	-
December 2020	-88	-	-5,376	-5,464	-	-8,332	-8,419	-	-7,024	-7,111	-	-7,915	-8,002	-	-2,104	-2,191	-
January 2021	-275	-184	-4,972	-5,247	-5,156	-7,788	-8,063	-7,972	-6,615	-6,890	-6,799	-7,830	-8,105	-8,014	-2,091	-2,366	-2,275
February 2021	112	26	-4,235	-4,123	-4,209	-6,602	-6,491	-6,576	-5,577	-5,466	-5,551	-7,007	-6,896	-6,981	-2,153	-2,042	-2,127
March 2021	-400	4,483	-4,313	-4,713	171	-6,694	-7,094	-2,210	-5,442	-5,842	-958	-7,411	-7,811	-2,928	-1,835	-2,235	2,648
1Q 2020	-167	-	-4,722	-4,889	-	-4,722	-4,889	-	-4,722	-4,889	-	-4,722	-4,889	-	-4,722	-4,889	-
2Q 2020	1,129	-	-29,788	-28,659	-	-29,788	-28,659	-	-29,788	-28,659	-	-29,788	-28,659	-	-29,788	-28,659	-
3Q 2020	1,180	-	-25,637	-24,457	-	-26,497	-25,318	-	-26,423	-25,243	-	-26,517	-25,337	-	-24,231	-23,051	-
4Q 2020	-222	-	-15,999	-16,220	-	-23,439	-23,660	-	-19,913	-20,135	-	-21,619	-21,840	-	-7,878	-8,099	-
Total 2020	1,921	-	-76,146	-74,226	-	-84,447	-82,526	-	-80,847	-78,926	-	-82,646	-80,726	-	-66,619	-64,698	-
1Q 2021	-563	4,326	-13,519	-14,083	-9,194	-21,084	-21,648	-16,759	-17,633	-18,197	-13,308	-22,248	-22,812	-17,923	-6,080	-6,643	-1,754
Grand total	1,357	-	-89,666	-88,308	-	-105,531	-104,174	-	-98,480	-97,123	-	-104,895	-103,538	-	-72,699	-71,341	-

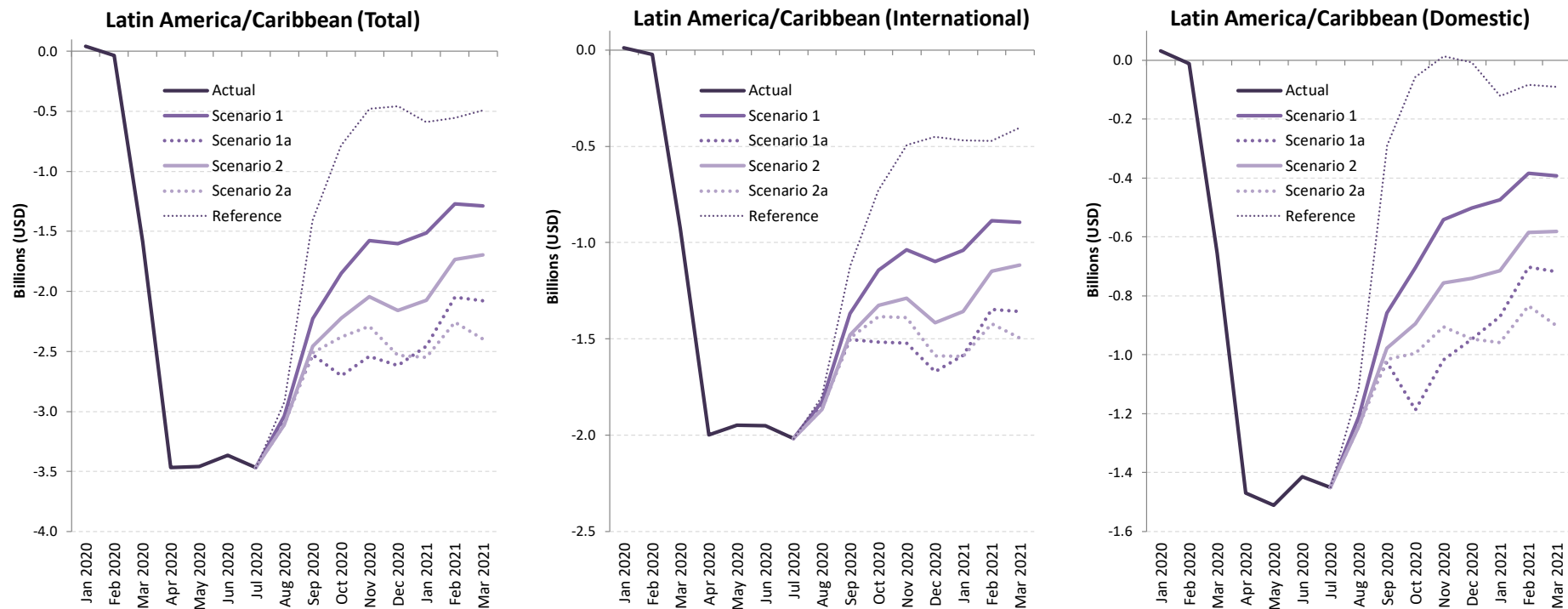


Passenger number change: Domestic

Passenger Number (thousand) - Latin America/Caribbean Domestic

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	842	-	354	1,196	-	354	1,196	-	354	1,196	-	354	1,196	-	354	1,196	-
February 2020	1,211	-	-161	1,050	-	-161	1,050	-	-161	1,050	-	-161	1,050	-	-161	1,050	-
March 2020	1,464	-	-7,948	-6,485	-	-7,948	-6,485	-	-7,948	-6,485	-	-7,948	-6,485	-	-7,948	-6,485	-
April 2020	1,156	-	-17,903	-16,747	-	-17,903	-16,747	-	-17,903	-16,747	-	-17,903	-16,747	-	-17,903	-16,747	-
May 2020	1,290	-	-18,418	-17,128	-	-18,418	-17,128	-	-18,418	-17,128	-	-18,418	-17,128	-	-18,418	-17,128	-
June 2020	1,635	-	-17,191	-15,556	-	-17,191	-15,556	-	-17,191	-15,556	-	-17,191	-15,556	-	-17,191	-15,556	-
July 2020	1,039	-	-17,553	-16,513	-	-17,553	-16,513	-	-17,553	-16,513	-	-17,553	-16,513	-	-17,553	-16,513	-
August 2020	788	-	-14,583	-13,795	-	-14,739	-13,951	-	-14,997	-14,209	-	-14,997	-14,209	-	-13,404	-12,616	-
September 2020	907	-	-10,247	-9,339	-	-12,292	-11,385	-	-11,702	-10,794	-	-12,175	-11,268	-	-3,305	-2,397	-
October 2020	945	-	-8,357	-7,412	-	-14,305	-13,359	-	-10,695	-9,750	-	-11,947	-11,002	-	-495	450	-
November 2020	762	-	-6,389	-5,627	-	-12,253	-11,490	-	-9,039	-8,277	-	-10,851	-10,089	-	343	1,105	-
December 2020	729	-	-5,882	-5,153	-	-11,342	-10,613	-	-8,794	-8,065	-	-11,329	-10,600	-	109	838	-
January 2021	1,596	399	-5,489	-3,894	-5,090	-10,355	-8,759	-9,956	-8,442	-6,846	-8,043	-11,437	-9,841	-11,038	-1,235	360	-836
February 2021	1,745	695	-4,444	-2,699	-3,749	-8,343	-6,599	-7,649	-6,914	-5,169	-6,219	-9,974	-8,229	-9,279	-818	927	-123
March 2021	2,603	9,088	-4,522	-1,918	4,566	-8,510	-5,907	578	-6,820	-4,217	2,268	-10,751	-8,148	-1,663	-866	1,738	8,222
1Q 2020	3,517	-	-7,755	-4,238	-	-7,755	-4,238	-	-7,755	-4,238	-	-7,755	-4,238	-	-7,755	-4,238	-
2Q 2020	4,081	-	-53,512	-49,431	-	-53,512	-49,431	-	-53,512	-49,431	-	-53,512	-49,431	-	-53,512	-49,431	-
3Q 2020	2,735	-	-42,382	-39,648	-	-44,584	-41,850	-	-44,252	-41,517	-	-44,725	-41,990	-	-34,262	-31,527	-
4Q 2020	2,436	-	-20,629	-18,192	-	-37,899	-35,463	-	-28,528	-26,092	-	-34,127	-31,691	-	-43	2,393	-
Total 2020	12,769	-	-124,278	-111,509	-	-143,751	-130,982	-	-134,047	-121,278	-	-140,119	-127,350	-	-95,572	-82,803	-
1Q 2021	5,944	10,182	-14,455	-8,511	-4,273	-27,208	-21,265	-17,027	-22,176	-16,233	-11,994	-32,162	-26,218	-21,980	-2,919	3,025	7,263
Grand total	18,713	-	-138,733	-120,020	-	-170,959	-152,246	-	-156,223	-137,511	-	-172,281	-153,568	-	-98,491	-79,778	-

Passenger revenue change compared to Baseline





Passenger revenue change: International + Domestic

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

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	22	-	42	64	-	42	64	-	42	64	-	42	64	-	42	64	-
February 2020	123	-	-36	87	-	-36	87	-	-36	87	-	-36	87	-	-36	87	-
March 2020	79	-	-1,584	-1,504	-	-1,584	-1,504	-	-1,584	-1,504	-	-1,584	-1,504	-	-1,584	-1,504	-
April 2020	165	-	-3,468	-3,303	-	-3,468	-3,303	-	-3,468	-3,303	-	-3,468	-3,303	-	-3,468	-3,303	-
May 2020	192	-	-3,460	-3,268	-	-3,460	-3,268	-	-3,460	-3,268	-	-3,460	-3,268	-	-3,460	-3,268	-
June 2020	217	-	-3,364	-3,147	-	-3,364	-3,147	-	-3,364	-3,147	-	-3,364	-3,147	-	-3,364	-3,147	-
July 2020	164	-	-3,468	-3,303	-	-3,468	-3,303	-	-3,468	-3,303	-	-3,468	-3,303	-	-3,468	-3,303	-
August 2020	164	-	-3,036	-2,872	-	-3,076	-2,912	-	-3,108	-2,945	-	-3,108	-2,945	-	-2,917	-2,753	-
September 2020	169	-	-2,227	-2,059	-	-2,528	-2,359	-	-2,455	-2,286	-	-2,511	-2,343	-	-1,410	-1,241	-
October 2020	73	-	-1,848	-1,774	-	-2,703	-2,630	-	-2,221	-2,148	-	-2,379	-2,306	-	-785	-712	-
November 2020	30	-	-1,578	-1,547	-	-2,541	-2,510	-	-2,046	-2,016	-	-2,293	-2,262	-	-480	-450	-
December 2020	41	-	-1,601	-1,560	-	-2,616	-2,575	-	-2,157	-2,116	-	-2,534	-2,493	-	-458	-417	-
January 2021	78	14	-1,515	-1,437	-1,503	-2,456	-2,379	-2,445	-2,074	-1,996	-2,062	-2,551	-2,473	-2,539	-590	-513	-578
February 2021	163	76	-1,270	-1,108	-1,196	-2,048	-1,885	-1,974	-1,733	-1,571	-1,659	-2,257	-2,094	-2,183	-556	-393	-482
March 2021	138	1,642	-1,289	-1,151	351	-2,078	-1,940	-438	-1,697	-1,559	-57	-2,396	-2,258	-756	-492	-355	1,148
1Q 2020	224	-	-1,578	-1,354	-	-1,578	-1,354	-	-1,578	-1,354	-	-1,578	-1,354	-	-1,578	-1,354	-
2Q 2020	574	-	-10,292	-9,718	-	-10,292	-9,718	-	-10,292	-9,718	-	-10,292	-9,718	-	-10,292	-9,718	-
3Q 2020	497	-	-8,731	-8,234	-	-9,072	-8,575	-	-9,031	-8,534	-	-9,088	-8,591	-	-7,794	-7,297	-
4Q 2020	145	-	-5,027	-4,882	-	-7,860	-7,715	-	-6,424	-6,279	-	-7,206	-7,061	-	-1,723	-1,579	-
Total 2020	1,439	-	-25,628	-24,189	-	-28,802	-27,362	-	-27,325	-25,886	-	-28,163	-26,724	-	-21,387	-19,948	-
1Q 2021	378	1,732	-4,074	-3,696	-2,348	-6,582	-6,204	-4,856	-5,504	-5,126	-3,778	-7,203	-6,825	-5,478	-1,638	-1,260	88
Grand total	1,817	-	-29,701	-27,884	-	-35,384	-33,567	-	-32,829	-31,012	-	-35,366	-33,549	-	-23,025	-21,208	-



Passenger revenue change: International

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

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	-44	-	11	-33	-	11	-33	-	11	-33	-	11	-33	-	11	-33	-
February 2020	26	-	-24	2	-	-24	2	-	-24	2	-	-24	2	-	-24	2	-
March 2020	-40	-	-929	-968	-	-929	-968	-	-929	-968	-	-929	-968	-	-929	-968	-
April 2020	70	-	-1,999	-1,928	-	-1,999	-1,928	-	-1,999	-1,928	-	-1,999	-1,928	-	-1,999	-1,928	-
May 2020	85	-	-1,948	-1,863	-	-1,948	-1,863	-	-1,948	-1,863	-	-1,948	-1,863	-	-1,948	-1,863	-
June 2020	82	-	-1,950	-1,868	-	-1,950	-1,868	-	-1,950	-1,868	-	-1,950	-1,868	-	-1,950	-1,868	-
July 2020	79	-	-2,017	-1,939	-	-2,017	-1,939	-	-2,017	-1,939	-	-2,017	-1,939	-	-2,017	-1,939	-
August 2020	97	-	-1,826	-1,729	-	-1,854	-1,756	-	-1,865	-1,767	-	-1,865	-1,767	-	-1,802	-1,704	-
September 2020	95	-	-1,369	-1,274	-	-1,503	-1,408	-	-1,478	-1,383	-	-1,496	-1,401	-	-1,120	-1,025	-
October 2020	-1	-	-1,144	-1,145	-	-1,517	-1,518	-	-1,327	-1,328	-	-1,383	-1,385	-	-728	-730	-
November 2020	-30	-	-1,037	-1,067	-	-1,523	-1,553	-	-1,289	-1,319	-	-1,388	-1,418	-	-494	-524	-
December 2020	-16	-	-1,099	-1,115	-	-1,669	-1,685	-	-1,417	-1,433	-	-1,587	-1,604	-	-450	-466	-
January 2021	-49	-16	-1,041	-1,090	-1,058	-1,586	-1,635	-1,603	-1,359	-1,408	-1,376	-1,592	-1,641	-1,609	-468	-518	-486
February 2021	23	21	-887	-864	-867	-1,346	-1,323	-1,326	-1,148	-1,125	-1,127	-1,422	-1,399	-1,402	-472	-449	-452
March 2021	-75	893	-896	-971	-3	-1,359	-1,434	-467	-1,116	-1,191	-224	-1,495	-1,570	-602	-402	-477	490
1Q 2020	-58	-	-942	-1,000	-	-942	-1,000	-	-942	-1,000	-	-942	-1,000	-	-942	-1,000	-
2Q 2020	237	-	-5,897	-5,659	-	-5,897	-5,659	-	-5,897	-5,659	-	-5,897	-5,659	-	-5,897	-5,659	-
3Q 2020	271	-	-5,212	-4,941	-	-5,375	-5,103	-	-5,361	-5,089	-	-5,379	-5,107	-	-4,939	-4,668	-
4Q 2020	-47	-	-3,280	-3,327	-	-4,709	-4,756	-	-4,033	-4,080	-	-4,359	-4,407	-	-1,672	-1,719	-
Total 2020	403	-	-15,330	-14,927	-	-16,921	-16,518	-	-16,231	-15,828	-	-16,576	-16,173	-	-13,449	-13,046	-
1Q 2021	-101	898	-2,823	-2,924	-1,928	-4,291	-4,392	-3,396	-3,623	-3,724	-2,727	-4,509	-4,610	-3,613	-1,343	-1,445	-448
Grand total	302	-	-18,153	-17,851	-	-21,212	-20,910	-	-19,854	-19,552	-	-21,084	-20,783	-	-14,792	-14,490	-



Passenger revenue change: Domestic

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

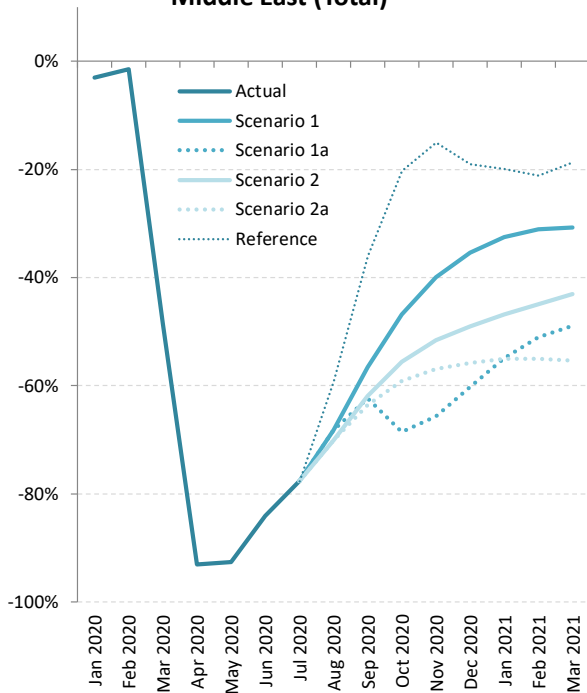
Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	66	-	31	97	-	31	97	-	31	97	-	31	97	-	31	97	-
February 2020	97	-	-12	85	-	-12	85	-	-12	85	-	-12	85	-	-12	85	-
March 2020	119	-	-655	-536	-	-655	-536	-	-655	-536	-	-655	-536	-	-655	-536	-
April 2020	95	-	-1,470	-1,375	-	-1,470	-1,375	-	-1,470	-1,375	-	-1,470	-1,375	-	-1,470	-1,375	-
May 2020	106	-	-1,512	-1,405	-	-1,512	-1,405	-	-1,512	-1,405	-	-1,512	-1,405	-	-1,512	-1,405	-
June 2020	135	-	-1,414	-1,279	-	-1,414	-1,279	-	-1,414	-1,279	-	-1,414	-1,279	-	-1,414	-1,279	-
July 2020	86	-	-1,450	-1,365	-	-1,450	-1,365	-	-1,450	-1,365	-	-1,450	-1,365	-	-1,450	-1,365	-
August 2020	66	-	-1,210	-1,144	-	-1,223	-1,156	-	-1,243	-1,177	-	-1,243	-1,177	-	-1,115	-1,049	-
September 2020	74	-	-859	-785	-	-1,025	-951	-	-977	-903	-	-1,015	-941	-	-289	-215	-
October 2020	75	-	-704	-629	-	-1,186	-1,112	-	-894	-819	-	-996	-921	-	-57	18	-
November 2020	60	-	-541	-481	-	-1,018	-958	-	-757	-697	-	-904	-844	-	14	74	-
December 2020	57	-	-502	-446	-	-947	-890	-	-740	-683	-	-946	-889	-	-8	49	-
January 2021	127	30	-474	-347	-445	-871	-744	-842	-715	-588	-686	-959	-832	-930	-122	5	-93
February 2021	139	55	-384	-244	-330	-702	-562	-648	-585	-446	-532	-835	-695	-781	-83	56	-29
March 2021	213	749	-393	-180	355	-719	-506	29	-581	-368	167	-901	-688	-153	-90	123	658
1Q 2020	282	-	-636	-354	-	-636	-354	-	-636	-354	-	-636	-354	-	-636	-354	-
2Q 2020	336	-	-4,395	-4,059	-	-4,395	-4,059	-	-4,395	-4,059	-	-4,395	-4,059	-	-4,395	-4,059	-
3Q 2020	226	-	-3,519	-3,294	-	-3,698	-3,472	-	-3,671	-3,445	-	-3,709	-3,483	-	-2,855	-2,629	-
4Q 2020	192	-	-1,747	-1,555	-	-3,151	-2,959	-	-2,391	-2,199	-	-2,846	-2,654	-	-52	140	-
Total 2020	1,036	-	-10,298	-9,262	-	-11,880	-10,844	-	-11,093	-10,057	-	-11,587	-10,551	-	-7,938	-6,902	-
1Q 2021	479	834	-1,251	-771	-420	-2,291	-1,812	-1,461	-1,882	-1,402	-1,051	-2,695	-2,215	-1,864	-295	184	535
Grand total	1,516	-	-11,549	-10,033	-	-14,172	-12,656	-	-12,975	-11,459	-	-14,282	-12,766	-	-8,233	-6,718	-

Middle East

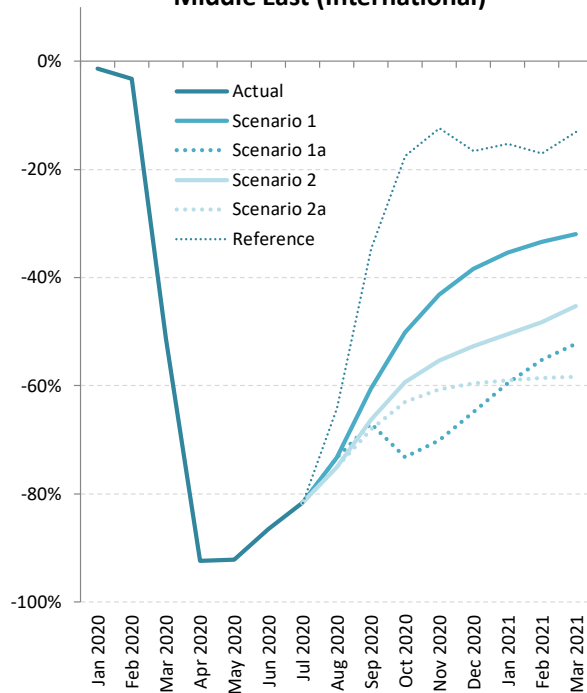
Compared to Baseline	Seat capacity (%)			Passenger number (million)			Passenger revenue (USD, billion)		
	Total	International	Domestic	Total	International	Domestic	Total	International	Domestic
1Q 2020	-18%	-19%	-14%	-10	-8	-2	-2	-1	0
2Q 2020	-90%	-90%	-88%	-47	-38	-10	-8	-7	-1
3Q 2020	-68% to -71%	-72% to -75%	-50% to -53%	-42 to -44	-35 to -36	-7 to -7	-7 to -7	-6 to -7	-1 to -1
4Q 2020	-41% to -65%	-44% to -69%	-27% to -45%	-24 to -36	-21 to -30	-3 to -5	-4 to -6	-4 to -5	0 to 0
Total 2020	-55% to -61%	-57% to -64%	-46% to -50%	-123 to -136	-101 to -112	-21 to -24	-20 to -22	-18 to -20	-2 to -2
1Q 2021	-31% to -55%	-34% to -59%	-18% to -38%	-19 to -32	-16 to -27	-2 to -5	-3 to -5	-3 to -5	0 to 0

Seat capacity change compared to Baseline

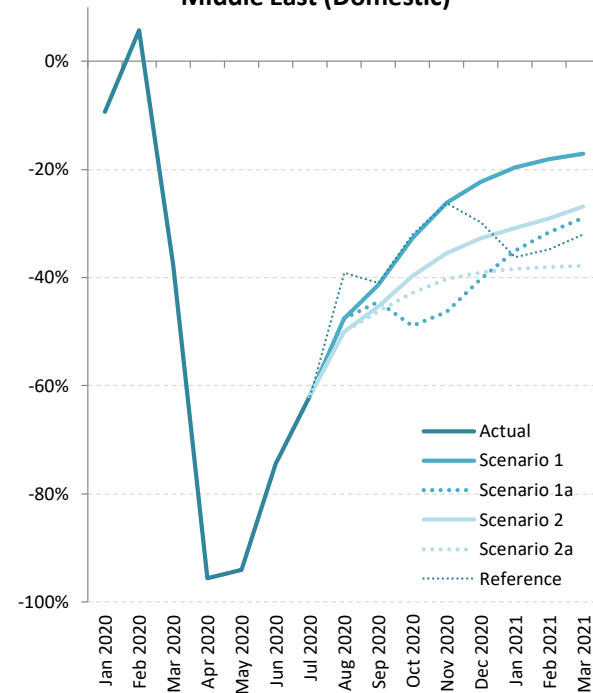
Middle East (Total)



Middle East (International)



Middle East (Domestic)





Seat capacity change: International + Domestic

Seat Capacity (%) - Middle East International + Domestic

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	1.7%	-	-3.0%	-1.3%	-	-3.0%	-1.3%	-	-3.0%	-1.3%	-	-3.0%	-1.3%	-	-3.0%	-1.3%	-
February 2020	4.8%	-	-1.4%	3.3%	-	-1.4%	3.3%	-	-1.4%	3.3%	-	-1.4%	3.3%	-	-1.4%	3.3%	-
March 2020	1.7%	-	-48.5%	-47.7%	-	-48.5%	-47.7%	-	-48.5%	-47.7%	-	-48.5%	-47.7%	-	-48.5%	-47.7%	-
April 2020	4.3%	-	-93.1%	-92.8%	-	-93.1%	-92.8%	-	-93.1%	-92.8%	-	-93.1%	-92.8%	-	-93.1%	-92.8%	-
May 2020	8.5%	-	-92.6%	-92.0%	-	-92.6%	-92.0%	-	-92.6%	-92.0%	-	-92.6%	-92.0%	-	-92.6%	-92.0%	-
June 2020	2.7%	-	-84.1%	-83.7%	-	-84.1%	-83.7%	-	-84.1%	-83.7%	-	-84.1%	-83.7%	-	-84.1%	-83.7%	-
July 2020	2.4%	-	-77.7%	-77.1%	-	-77.7%	-77.1%	-	-77.7%	-77.1%	-	-77.7%	-77.1%	-	-77.7%	-77.1%	-
August 2020	1.5%	-	-68.3%	-67.8%	-	-68.3%	-67.8%	-	-70.1%	-69.7%	-	-70.1%	-69.7%	-	-59.2%	-58.6%	-
September 2020	2.0%	-	-56.6%	-55.8%	-	-62.3%	-61.6%	-	-62.0%	-61.2%	-	-63.6%	-62.8%	-	-36.0%	-34.8%	-
October 2020	0.0%	-	-46.8%	-46.8%	-	-68.6%	-68.6%	-	-55.5%	-55.5%	-	-59.1%	-59.1%	-	-20.3%	-20.3%	-
November 2020	-0.9%	-	-40.0%	-40.5%	-	-65.7%	-66.0%	-	-51.6%	-52.1%	-	-56.9%	-57.3%	-	-15.0%	-15.8%	-
December 2020	1.6%	-	-35.4%	-34.3%	-	-60.3%	-59.7%	-	-49.0%	-48.2%	-	-55.8%	-55.1%	-	-19.1%	-17.8%	-
January 2021	1.2%	2.6%	-32.5%	-31.4%	-30.4%	-54.9%	-54.1%	-53.5%	-46.9%	-45.9%	-45.2%	-55.1%	-54.3%	-53.7%	-19.9%	-18.5%	-17.4%
February 2021	3.9%	0.6%	-31.1%	-27.8%	-30.1%	-51.1%	-48.8%	-50.4%	-45.0%	-42.3%	-44.2%	-55.0%	-52.8%	-54.3%	-21.2%	-17.4%	-20.1%
March 2021	-0.7%	89.8%	-30.8%	-29.6%	34.5%	-49.0%	-48.1%	-0.8%	-43.1%	-42.1%	10.6%	-55.4%	-54.7%	-13.3%	-18.7%	-17.3%	58.0%
1Q 2020	2.7%	-	-18.0%	-15.8%	-	-18.0%	-15.8%	-	-18.0%	-15.8%	-	-18.0%	-15.8%	-	-18.0%	-15.8%	-
2Q 2020	5.1%	-	-89.9%	-89.4%	-	-89.9%	-89.4%	-	-89.9%	-89.4%	-	-89.9%	-89.4%	-	-89.9%	-89.4%	-
3Q 2020	1.9%	-	-67.8%	-67.2%	-	-69.6%	-69.0%	-	-70.1%	-69.5%	-	-70.6%	-70.0%	-	-58.1%	-57.3%	-
4Q 2020	0.3%	-	-40.7%	-40.5%	-	-64.8%	-64.7%	-	-52.0%	-51.9%	-	-57.3%	-57.2%	-	-18.2%	-18.0%	-
Total 2020	2.5%	-	-54.5%	-53.4%	-	-60.8%	-59.9%	-	-57.9%	-56.8%	-	-59.3%	-58.3%	-	-46.6%	-45.2%	-
1Q 2021	1.4%	20.4%	-30.6%	-29.7%	-16.5%	-51.1%	-50.4%	-41.1%	-44.3%	-43.5%	-32.9%	-54.6%	-54.0%	-45.3%	-18.9%	-17.8%	-2.4%
Grand total	2.3%	-	-49.9%	-48.7%	-	-58.9%	-58.0%	-	-55.2%	-54.2%	-	-58.4%	-57.4%	-	-41.2%	-39.8%	-



Seat Capacity (%) - Middle East International

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	4.2%	-	-1.4%	2.8%	-	-1.4%	2.8%	-	-1.4%	2.8%	-	-1.4%	2.8%	-	-1.4%	2.8%	-
February 2020	7.2%	-	-3.3%	3.7%	-	-3.3%	3.7%	-	-3.3%	3.7%	-	-3.3%	3.7%	-	-3.3%	3.7%	-
March 2020	4.2%	-	-51.3%	-49.3%	-	-51.3%	-49.3%	-	-51.3%	-49.3%	-	-51.3%	-49.3%	-	-51.3%	-49.3%	-
April 2020	5.7%	-	-92.4%	-92.0%	-	-92.4%	-92.0%	-	-92.4%	-92.0%	-	-92.4%	-92.0%	-	-92.4%	-92.0%	-
May 2020	11.3%	-	-92.2%	-91.3%	-	-92.2%	-91.3%	-	-92.2%	-91.3%	-	-92.2%	-91.3%	-	-92.2%	-91.3%	-
June 2020	3.5%	-	-86.5%	-86.1%	-	-86.5%	-86.1%	-	-86.5%	-86.1%	-	-86.5%	-86.1%	-	-86.5%	-86.1%	-
July 2020	3.3%	-	-81.7%	-81.1%	-	-81.7%	-81.1%	-	-81.7%	-81.1%	-	-81.7%	-81.1%	-	-81.7%	-81.1%	-
August 2020	2.0%	-	-73.4%	-72.9%	-	-73.4%	-72.9%	-	-75.1%	-74.6%	-	-75.1%	-74.6%	-	-64.2%	-63.5%	-
September 2020	2.7%	-	-60.6%	-59.6%	-	-67.0%	-66.1%	-	-66.3%	-65.4%	-	-68.1%	-67.2%	-	-34.7%	-33.0%	-
October 2020	2.9%	-	-50.2%	-48.8%	-	-73.3%	-72.5%	-	-59.3%	-58.1%	-	-63.0%	-62.0%	-	-17.5%	-15.1%	-
November 2020	1.8%	-	-43.1%	-42.1%	-	-70.1%	-69.6%	-	-55.4%	-54.6%	-	-60.7%	-60.0%	-	-12.5%	-10.9%	-
December 2020	4.2%	-	-38.4%	-35.8%	-	-64.9%	-63.4%	-	-52.7%	-50.8%	-	-59.6%	-57.9%	-	-16.7%	-13.2%	-
January 2021	4.5%	1.6%	-35.4%	-32.5%	-34.3%	-59.6%	-57.8%	-58.9%	-50.5%	-48.3%	-49.7%	-59.0%	-57.2%	-58.3%	-15.2%	-11.5%	-13.9%
February 2021	7.7%	3.9%	-33.5%	-28.3%	-30.9%	-55.3%	-51.8%	-53.5%	-48.2%	-44.2%	-46.2%	-58.6%	-55.4%	-57.0%	-17.1%	-10.7%	-13.8%
March 2021	2.9%	102.7%	-32.0%	-30.1%	37.8%	-52.3%	-50.9%	-3.3%	-45.3%	-43.7%	10.9%	-58.3%	-57.1%	-15.5%	-13.1%	-10.6%	76.2%
1Q 2020	5.1%	-	-19.0%	-14.8%	-	-19.0%	-14.8%	-	-19.0%	-14.8%	-	-19.0%	-14.8%	-	-19.0%	-14.8%	-
2Q 2020	6.7%	-	-90.4%	-89.7%	-	-90.4%	-89.7%	-	-90.4%	-89.7%	-	-90.4%	-89.7%	-	-90.4%	-89.7%	-
3Q 2020	2.6%	-	-72.2%	-71.5%	-	-74.2%	-73.5%	-	-74.6%	-73.9%	-	-75.1%	-74.5%	-	-60.9%	-59.8%	-
4Q 2020	3.0%	-	-43.8%	-42.2%	-	-69.3%	-68.4%	-	-55.8%	-54.5%	-	-61.1%	-60.0%	-	-15.6%	-13.1%	-
Total 2020	4.3%	-	-56.7%	-54.8%	-	-63.5%	-61.9%	-	-60.3%	-58.6%	-	-61.7%	-60.1%	-	-46.8%	-44.5%	-
1Q 2021	4.9%	23.2%	-33.6%	-30.4%	-18.3%	-55.8%	-53.6%	-45.5%	-48.0%	-45.5%	-36.0%	-58.6%	-56.6%	-49.1%	-15.1%	-10.9%	4.6%
Grand total	4.4%	-	-52.2%	-50.1%	-	-62.0%	-60.3%	-	-57.9%	-56.0%	-	-61.1%	-59.4%	-	-40.6%	-38.0%	-

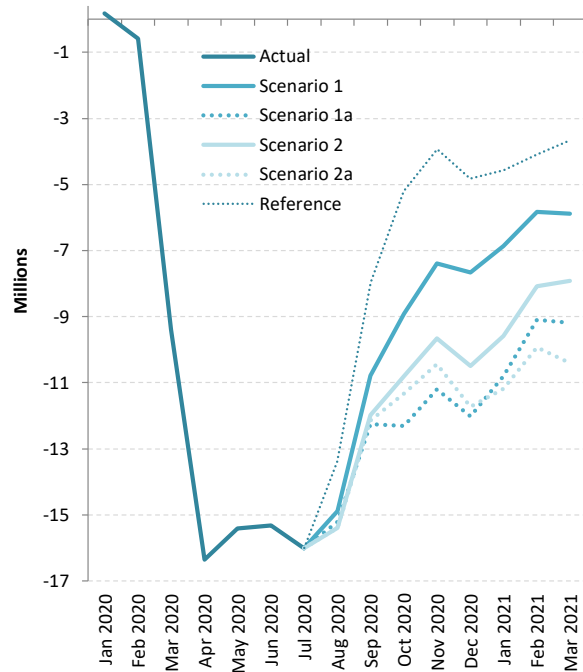


Seat Capacity (%) - Middle East Domestic

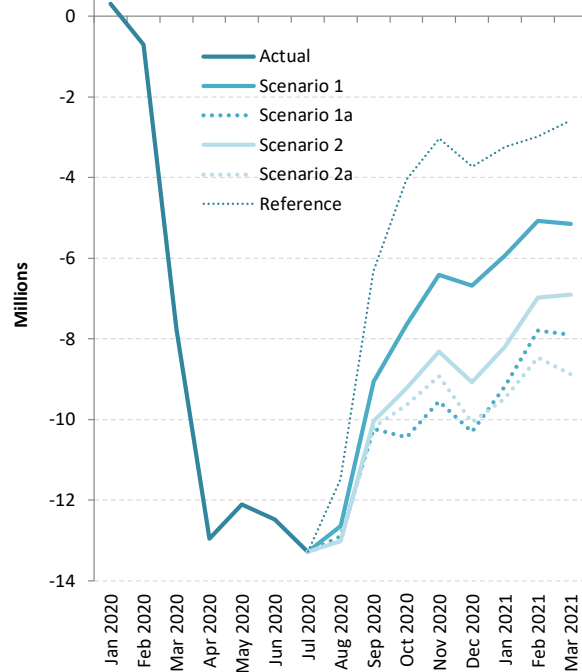
Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	-6.8%	-	-9.4%	-15.5%	-	-9.4%	-15.5%	-	-9.4%	-15.5%	-	-9.4%	-15.5%	-	-9.4%	-15.5%	-
February 2020	-3.5%	-	5.7%	2.0%	-	5.7%	2.0%	-	5.7%	2.0%	-	5.7%	2.0%	-	5.7%	2.0%	-
March 2020	-7.1%	-	-37.7%	-42.2%	-	-37.7%	-42.2%	-	-37.7%	-42.2%	-	-37.7%	-42.2%	-	-37.7%	-42.2%	-
April 2020	-0.7%	-	-95.6%	-95.6%	-	-95.6%	-95.6%	-	-95.6%	-95.6%	-	-95.6%	-95.6%	-	-95.6%	-95.6%	-
May 2020	-0.7%	-	-94.1%	-94.1%	-	-94.1%	-94.1%	-	-94.1%	-94.1%	-	-94.1%	-94.1%	-	-94.1%	-94.1%	-
June 2020	-0.7%	-	-74.4%	-74.6%	-	-74.4%	-74.6%	-	-74.4%	-74.6%	-	-74.4%	-74.6%	-	-74.4%	-74.6%	-
July 2020	-0.7%	-	-61.9%	-62.2%	-	-61.9%	-62.2%	-	-61.9%	-62.2%	-	-61.9%	-62.2%	-	-61.9%	-62.2%	-
August 2020	-0.7%	-	-47.7%	-48.0%	-	-47.7%	-48.0%	-	-50.0%	-50.4%	-	-50.0%	-50.4%	-	-39.1%	-39.6%	-
September 2020	-0.7%	-	-41.4%	-41.9%	-	-44.6%	-44.9%	-	-45.4%	-45.8%	-	-46.3%	-46.7%	-	-41.0%	-41.4%	-
October 2020	-10.5%	-	-32.7%	-39.8%	-	-48.9%	-54.3%	-	-39.7%	-46.0%	-	-42.8%	-48.8%	-	-32.0%	-39.2%	-
November 2020	-11.0%	-	-26.2%	-34.3%	-	-46.4%	-52.3%	-	-35.5%	-42.6%	-	-40.3%	-46.9%	-	-26.3%	-34.4%	-
December 2020	-8.1%	-	-22.3%	-28.6%	-	-40.3%	-45.1%	-	-32.8%	-38.2%	-	-39.0%	-43.9%	-	-29.8%	-35.5%	-
January 2021	-10.0%	6.5%	-19.7%	-27.7%	-14.4%	-35.1%	-41.6%	-30.9%	-30.9%	-37.8%	-26.4%	-38.4%	-44.5%	-34.4%	-36.2%	-42.6%	-32.1%
February 2021	-9.5%	-11.2%	-18.1%	-25.9%	-27.3%	-31.6%	-38.1%	-39.3%	-29.0%	-35.8%	-37.0%	-38.1%	-43.9%	-45.0%	-34.8%	-41.0%	-42.1%
March 2021	-13.2%	50.2%	-17.1%	-28.0%	24.4%	-29.0%	-38.3%	6.7%	-26.9%	-36.5%	9.8%	-37.8%	-46.0%	-6.6%	-32.0%	-40.9%	2.1%
1Q 2020	-5.9%	-	-14.1%	-19.1%	-	-14.1%	-19.1%	-	-14.1%	-19.1%	-	-14.1%	-19.1%	-	-14.1%	-19.1%	-
2Q 2020	-0.7%	-	-88.1%	-88.2%	-	-88.1%	-88.2%	-	-88.1%	-88.2%	-	-88.1%	-88.2%	-	-88.1%	-88.2%	-
3Q 2020	-0.7%	-	-50.5%	-50.8%	-	-51.5%	-51.8%	-	-52.5%	-52.9%	-	-52.8%	-53.2%	-	-47.4%	-47.8%	-
4Q 2020	-9.9%	-	-27.1%	-34.3%	-	-45.2%	-50.6%	-	-36.0%	-42.3%	-	-40.7%	-46.6%	-	-29.5%	-36.4%	-
Total 2020	-4.2%	-	-45.9%	-48.1%	-	-50.2%	-52.3%	-	-48.4%	-50.6%	-	-49.6%	-51.7%	-	-45.6%	-47.9%	-
1Q 2021	-10.9%	10.2%	-18.3%	-27.2%	-10.0%	-32.0%	-39.4%	-25.0%	-29.0%	-36.7%	-21.7%	-38.1%	-44.8%	-31.8%	-34.4%	-41.5%	-27.7%
Grand total	-5.6%	-	-40.6%	-43.9%	-	-46.7%	-49.7%	-	-44.7%	-47.8%	-	-47.4%	-50.3%	-	-43.4%	-46.6%	-

Passenger number change compared to Baseline

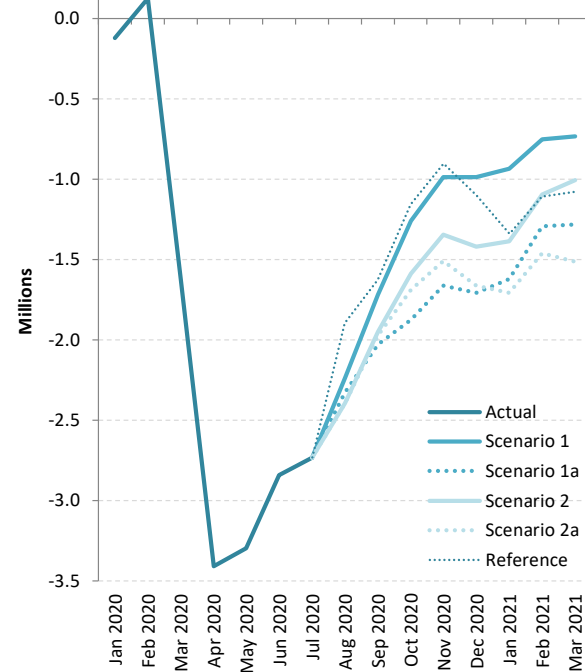
Middle East (Total)



Middle East (International)



Middle East (Domestic)





ICAO

UNITING AVIATION

Passenger number change: International + Domestic

Passenger Number (thousand) - Middle East International + Domestic

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	335	-	183	517	-	183	517	-	183	517	-	183	517	-	183	517	-
February 2020	717	-	-575	142	-	-575	142	-	-575	142	-	-575	142	-	-575	142	-
March 2020	312	-	-9,387	-9,075	-	-9,387	-9,075	-	-9,387	-9,075	-	-9,387	-9,075	-	-9,387	-9,075	-
April 2020	742	-	-16,364	-15,622	-	-16,364	-15,622	-	-16,364	-15,622	-	-16,364	-15,622	-	-16,364	-15,622	-
May 2020	1,282	-	-15,406	-14,124	-	-15,406	-14,124	-	-15,406	-14,124	-	-15,406	-14,124	-	-15,406	-14,124	-
June 2020	479	-	-15,320	-14,842	-	-15,320	-14,842	-	-15,320	-14,842	-	-15,320	-14,842	-	-15,320	-14,842	-
July 2020	501	-	-16,008	-15,508	-	-16,008	-15,508	-	-16,008	-15,508	-	-16,008	-15,508	-	-16,008	-15,508	-
August 2020	341	-	-14,884	-14,543	-	-15,218	-14,877	-	-15,401	-15,060	-	-15,401	-15,060	-	-13,384	-13,043	-
September 2020	353	-	-10,782	-10,428	-	-12,263	-11,910	-	-11,991	-11,638	-	-12,152	-11,799	-	-7,955	-7,602	-
October 2020	59	-	-8,910	-8,851	-	-12,315	-12,256	-	-10,806	-10,747	-	-11,324	-11,265	-	-5,210	-5,151	-
November 2020	-70	-	-7,392	-7,462	-	-11,209	-11,279	-	-9,667	-9,737	-	-10,435	-10,505	-	-3,933	-4,003	-
December 2020	333	-	-7,671	-7,339	-	-12,011	-11,678	-	-10,491	-10,158	-	-11,735	-11,402	-	-4,827	-4,495	-
January 2021	306	-211	-6,870	-6,564	-7,081	-10,800	-10,493	-11,010	-9,588	-9,282	-9,799	-11,185	-10,879	-11,396	-4,573	-4,267	-4,784
February 2021	642	500	-5,824	-5,182	-5,324	-9,091	-8,450	-8,592	-8,076	-7,435	-7,577	-9,924	-9,282	-9,424	-4,092	-3,450	-3,592
March 2021	-3	9,072	-5,885	-5,887	3,187	-9,183	-9,186	-111	-7,912	-7,915	1,160	-10,399	-10,402	-1,327	-3,667	-3,669	5,405
1Q 2020	1,364	-	-9,779	-8,415	-	-9,779	-8,415	-	-9,779	-8,415	-	-9,779	-8,415	-	-9,779	-8,415	-
2Q 2020	2,503	-	-47,091	-44,588	-	-47,091	-44,588	-	-47,091	-44,588	-	-47,091	-44,588	-	-47,091	-44,588	-
3Q 2020	1,195	-	-41,674	-40,479	-	-43,489	-42,295	-	-43,400	-42,205	-	-43,561	-42,366	-	-37,348	-36,153	-
4Q 2020	322	-	-23,974	-23,652	-	-35,536	-35,214	-	-30,964	-30,642	-	-33,494	-33,172	-	-13,971	-13,649	-
Total 2020	5,383	-	-122,518	-117,134	-	-135,895	-130,512	-	-131,234	-125,851	-	-133,925	-128,542	-	-108,189	-102,805	-
1Q 2021	945	9,360	-18,579	-17,633	-9,218	-29,074	-28,128	-19,713	-25,576	-24,631	-16,216	-31,507	-30,562	-22,147	-12,332	-11,386	-2,971
Grand total	6,328	-	-141,096	-134,768	-	-164,968	-158,640	-	-156,811	-150,482	-	-165,432	-159,104	-	-120,520	-114,192	-



Passenger number change: International

Passenger Number (thousand) - Middle East International

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	567	-	306	873	-	306	873	-	306	873	-	306	873	-	306	873	-
February 2020	817	-	-699	119	-	-699	119	-	-699	119	-	-699	119	-	-699	119	-
March 2020	551	-	-7,760	-7,209	-	-7,760	-7,209	-	-7,760	-7,209	-	-7,760	-7,209	-	-7,760	-7,209	-
April 2020	758	-	-12,955	-12,197	-	-12,955	-12,197	-	-12,955	-12,197	-	-12,955	-12,197	-	-12,955	-12,197	-
May 2020	1,298	-	-12,111	-10,813	-	-12,111	-10,813	-	-12,111	-10,813	-	-12,111	-10,813	-	-12,111	-10,813	-
June 2020	495	-	-12,480	-11,985	-	-12,480	-11,985	-	-12,480	-11,985	-	-12,480	-11,985	-	-12,480	-11,985	-
July 2020	518	-	-13,275	-12,757	-	-13,275	-12,757	-	-13,275	-12,757	-	-13,275	-12,757	-	-13,275	-12,757	-
August 2020	359	-	-12,647	-12,288	-	-12,890	-12,531	-	-13,007	-12,648	-	-13,007	-12,648	-	-11,489	-11,130	-
September 2020	369	-	-9,062	-8,693	-	-10,234	-9,865	-	-10,042	-9,673	-	-10,181	-9,812	-	-6,328	-5,960	-
October 2020	393	-	-7,649	-7,257	-	-10,439	-10,047	-	-9,219	-8,827	-	-9,635	-9,242	-	-4,051	-3,659	-
November 2020	254	-	-6,406	-6,152	-	-9,547	-9,293	-	-8,320	-8,066	-	-8,927	-8,673	-	-3,030	-2,776	-
December 2020	596	-	-6,685	-6,088	-	-10,303	-9,707	-	-9,071	-8,475	-	-10,072	-9,476	-	-3,725	-3,129	-
January 2021	646	-227	-5,933	-5,287	-6,160	-9,178	-8,533	-9,405	-8,202	-7,556	-8,429	-9,476	-8,830	-9,703	-3,231	-2,585	-3,458
February 2021	918	800	-5,070	-4,151	-4,270	-7,796	-6,878	-6,996	-6,982	-6,063	-6,182	-8,462	-7,543	-7,662	-2,982	-2,064	-2,182
March 2021	437	7,646	-5,150	-4,713	2,496	-7,899	-7,462	-253	-6,906	-6,469	739	-8,885	-8,448	-1,239	-2,588	-2,151	5,057
1Q 2020	1,935	-	-8,152	-6,217	-	-8,152	-6,217	-	-8,152	-6,217	-	-8,152	-6,217	-	-8,152	-6,217	-
2Q 2020	2,552	-	-37,546	-34,995	-	-37,546	-34,995	-	-37,546	-34,995	-	-37,546	-34,995	-	-37,546	-34,995	-
3Q 2020	1,246	-	-34,984	-33,738	-	-36,399	-35,152	-	-36,325	-35,078	-	-36,463	-35,217	-	-31,092	-29,846	-
4Q 2020	1,243	-	-20,740	-19,497	-	-30,290	-29,047	-	-26,611	-25,368	-	-28,633	-27,390	-	-10,807	-9,564	-
Total 2020	6,976	-	-101,423	-94,447	-	-112,387	-105,412	-	-108,634	-101,658	-	-110,795	-103,820	-	-87,598	-80,622	-
1Q 2021	2,001	8,219	-16,152	-14,151	-7,933	-24,874	-22,873	-16,655	-22,090	-20,089	-13,871	-26,823	-24,821	-18,604	-8,802	-6,801	-583
Grand total	8,977	-	-117,575	-108,598	-	-137,261	-128,284	-	-130,724	-121,747	-	-137,618	-128,641	-	-96,400	-87,423	-

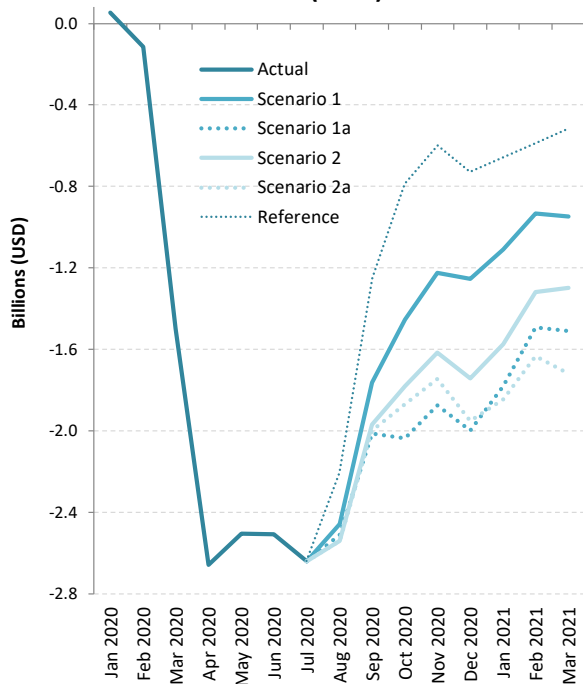
Passenger number change: Domestic

Passenger Number (thousand) - Middle East Domestic

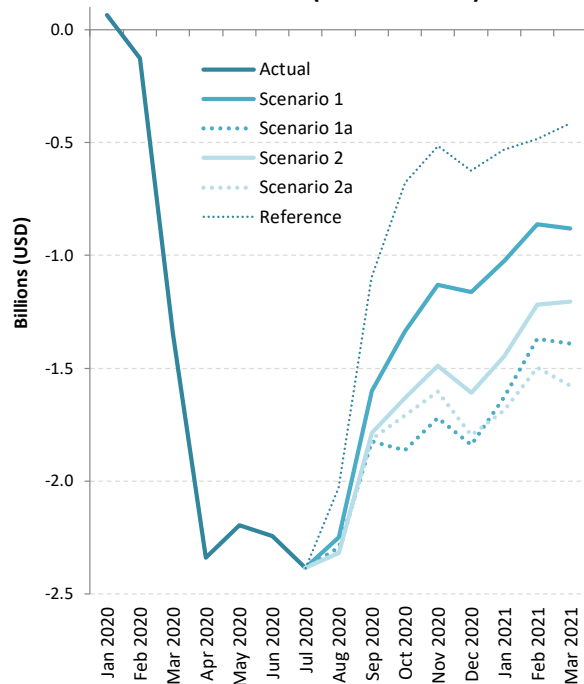
Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	-232	-	-123	-355	-	-123	-355	-	-123	-355	-	-123	-355	-	-123	-355	-
February 2020	-100	-	124	24	-	124	24	-	124	24	-	124	24	-	124	24	-
March 2020	-239	-	-1,627	-1,866	-	-1,627	-1,866	-	-1,627	-1,866	-	-1,627	-1,866	-	-1,627	-1,866	-
April 2020	-17	-	-3,409	-3,425	-	-3,409	-3,425	-	-3,409	-3,425	-	-3,409	-3,425	-	-3,409	-3,425	-
May 2020	-16	-	-3,295	-3,312	-	-3,295	-3,312	-	-3,295	-3,312	-	-3,295	-3,312	-	-3,295	-3,312	-
June 2020	-16	-	-2,840	-2,856	-	-2,840	-2,856	-	-2,840	-2,856	-	-2,840	-2,856	-	-2,840	-2,856	-
July 2020	-18	-	-2,733	-2,751	-	-2,733	-2,751	-	-2,733	-2,751	-	-2,733	-2,751	-	-2,733	-2,751	-
August 2020	-18	-	-2,236	-2,254	-	-2,328	-2,346	-	-2,393	-2,411	-	-2,393	-2,411	-	-1,896	-1,914	-
September 2020	-16	-	-1,720	-1,735	-	-2,029	-2,045	-	-1,949	-1,964	-	-1,971	-1,987	-	-1,627	-1,642	-
October 2020	-333	-	-1,261	-1,594	-	-1,876	-2,209	-	-1,587	-1,920	-	-1,689	-2,023	-	-1,159	-1,492	-
November 2020	-324	-	-986	-1,310	-	-1,662	-1,986	-	-1,347	-1,671	-	-1,509	-1,833	-	-903	-1,227	-
December 2020	-264	-	-987	-1,250	-	-1,708	-1,971	-	-1,420	-1,684	-	-1,663	-1,926	-	-1,102	-1,366	-
January 2021	-339	16	-937	-1,277	-921	-1,621	-1,960	-1,605	-1,386	-1,725	-1,370	-1,709	-2,048	-1,693	-1,342	-1,681	-1,326
February 2021	-277	-300	-754	-1,031	-1,055	-1,295	-1,572	-1,595	-1,095	-1,371	-1,395	-1,462	-1,738	-1,762	-1,109	-1,386	-1,410
March 2021	-440	1,426	-735	-1,175	691	-1,283	-1,723	142	-1,005	-1,445	421	-1,514	-1,954	-88	-1,078	-1,518	348
1Q 2020	-571	-	-1,627	-2,198	-	-1,627	-2,198	-	-1,627	-2,198	-	-1,627	-2,198	-	-1,627	-2,198	-
2Q 2020	-49	-	-9,544	-9,593	-	-9,544	-9,593	-	-9,544	-9,593	-	-9,544	-9,593	-	-9,544	-9,593	-
3Q 2020	-51	-	-6,689	-6,741	-	-7,091	-7,142	-	-7,076	-7,127	-	-7,098	-7,149	-	-6,256	-6,307	-
4Q 2020	-921	-	-3,234	-4,155	-	-5,246	-6,167	-	-4,354	-5,275	-	-4,861	-5,782	-	-3,164	-4,085	-
Total 2020	-1,593	-	-21,094	-22,687	-	-23,508	-25,100	-	-22,600	-24,193	-	-23,130	-24,722	-	-20,591	-22,183	-
1Q 2021	-1,056	1,142	-2,427	-3,483	-1,285	-4,200	-5,256	-3,058	-3,486	-4,542	-2,345	-4,685	-5,741	-3,543	-3,530	-4,586	-2,388
Grand total	-2,649	-	-23,521	-26,170	-	-27,707	-30,356	-	-26,087	-28,735	-	-27,814	-30,463	-	-24,120	-26,769	-

Passenger revenue change compared to Baseline

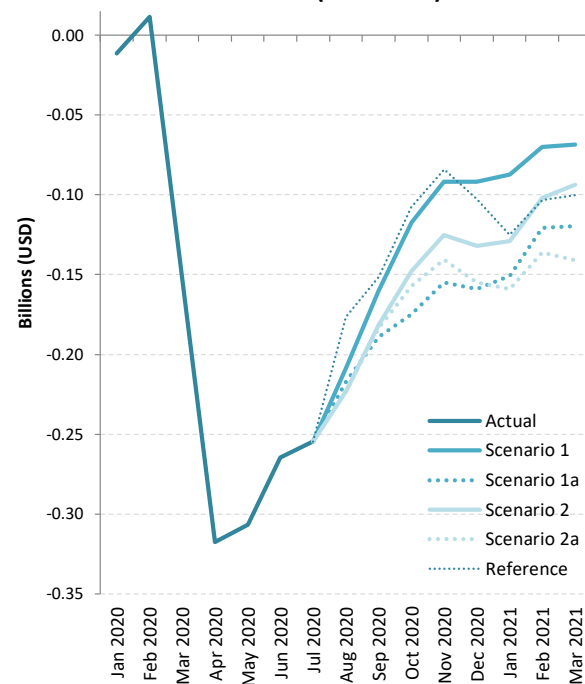
Middle East (Total)



Middle East (International)



Middle East (Domestic)





Passenger revenue change: International + Domestic

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

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	78	-	52	131	-	52	131	-	52	131	-	52	131	-	52	131	-
February 2020	137	-	-115	22	-	-115	22	-	-115	22	-	-115	22	-	-115	22	-
March 2020	73	-	-1,498	-1,424	-	-1,498	-1,424	-	-1,498	-1,424	-	-1,498	-1,424	-	-1,498	-1,424	-
April 2020	135	-	-2,656	-2,522	-	-2,656	-2,522	-	-2,656	-2,522	-	-2,656	-2,522	-	-2,656	-2,522	-
May 2020	227	-	-2,504	-2,277	-	-2,504	-2,277	-	-2,504	-2,277	-	-2,504	-2,277	-	-2,504	-2,277	-
June 2020	84	-	-2,507	-2,424	-	-2,507	-2,424	-	-2,507	-2,424	-	-2,507	-2,424	-	-2,507	-2,424	-
July 2020	80	-	-2,640	-2,559	-	-2,640	-2,559	-	-2,640	-2,559	-	-2,640	-2,559	-	-2,640	-2,559	-
August 2020	56	-	-2,456	-2,400	-	-2,512	-2,456	-	-2,540	-2,484	-	-2,540	-2,484	-	-2,206	-2,150	-
September 2020	62	-	-1,762	-1,700	-	-2,013	-1,952	-	-1,969	-1,908	-	-1,997	-1,936	-	-1,248	-1,187	-
October 2020	36	-	-1,454	-1,419	-	-2,037	-2,002	-	-1,780	-1,745	-	-1,868	-1,833	-	-786	-751	-
November 2020	26	-	-1,223	-1,196	-	-1,876	-1,849	-	-1,615	-1,589	-	-1,745	-1,718	-	-599	-573	-
December 2020	81	-	-1,255	-1,174	-	-1,999	-1,918	-	-1,741	-1,660	-	-1,952	-1,871	-	-727	-647	-
January 2021	91	-40	-1,110	-1,020	-1,153	-1,779	-1,689	-1,821	-1,575	-1,484	-1,617	-1,845	-1,754	-1,887	-657	-567	-699
February 2021	141	118	-933	-792	-817	-1,491	-1,350	-1,375	-1,320	-1,179	-1,204	-1,632	-1,492	-1,516	-587	-446	-471
March 2021	40	1,464	-948	-909	514	-1,510	-1,470	-48	-1,299	-1,259	163	-1,717	-1,678	-255	-515	-476	947
1Q 2020	289	-	-1,560	-1,271	-	-1,560	-1,271	-	-1,560	-1,271	-	-1,560	-1,271	-	-1,560	-1,271	-
2Q 2020	445	-	-7,667	-7,222	-	-7,667	-7,222	-	-7,667	-7,222	-	-7,667	-7,222	-	-7,667	-7,222	-
3Q 2020	198	-	-6,858	-6,660	-	-7,165	-6,966	-	-7,149	-6,951	-	-7,177	-6,979	-	-6,094	-5,896	-
4Q 2020	143	-	-3,932	-3,789	-	-5,912	-5,769	-	-5,137	-4,994	-	-5,565	-5,422	-	-2,113	-1,970	-
Total 2020	1,075	-	-20,017	-18,942	-	-22,303	-21,228	-	-21,513	-20,438	-	-21,969	-20,894	-	-17,434	-16,359	-
1Q 2021	271	1,542	-2,991	-2,721	-1,456	-4,780	-4,510	-3,244	-4,193	-3,923	-2,657	-5,195	-4,924	-3,659	-1,759	-1,489	-223
Grand total	1,346	-	-23,009	-21,663	-	-27,083	-25,738	-	-25,706	-24,360	-	-27,164	-25,818	-	-19,193	-17,848	-



Passenger revenue change: International

Passenger revenue (USD, million) - Middle East International

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	100	-	64	164	-	64	164	-	64	164	-	64	164	-	64	164	-
February 2020	146	-	-126	20	-	-126	20	-	-126	20	-	-126	20	-	-126	20	-
March 2020	95	-	-1,346	-1,251	-	-1,346	-1,251	-	-1,346	-1,251	-	-1,346	-1,251	-	-1,346	-1,251	-
April 2020	136	-	-2,339	-2,203	-	-2,339	-2,203	-	-2,339	-2,203	-	-2,339	-2,203	-	-2,339	-2,203	-
May 2020	229	-	-2,197	-1,968	-	-2,197	-1,968	-	-2,197	-1,968	-	-2,197	-1,968	-	-2,197	-1,968	-
June 2020	85	-	-2,243	-2,158	-	-2,243	-2,158	-	-2,243	-2,158	-	-2,243	-2,158	-	-2,243	-2,158	-
July 2020	82	-	-2,385	-2,303	-	-2,385	-2,303	-	-2,385	-2,303	-	-2,385	-2,303	-	-2,385	-2,303	-
August 2020	58	-	-2,248	-2,190	-	-2,295	-2,237	-	-2,317	-2,259	-	-2,317	-2,259	-	-2,029	-1,972	-
September 2020	63	-	-1,602	-1,539	-	-1,824	-1,761	-	-1,788	-1,725	-	-1,814	-1,751	-	-1,097	-1,034	-
October 2020	67	-	-1,337	-1,270	-	-1,863	-1,796	-	-1,633	-1,566	-	-1,711	-1,644	-	-678	-612	-
November 2020	57	-	-1,131	-1,074	-	-1,721	-1,664	-	-1,490	-1,433	-	-1,604	-1,548	-	-515	-458	-
December 2020	105	-	-1,163	-1,058	-	-1,840	-1,734	-	-1,609	-1,504	-	-1,797	-1,692	-	-625	-519	-
January 2021	122	-42	-1,023	-901	-1,066	-1,628	-1,506	-1,671	-1,446	-1,324	-1,488	-1,686	-1,564	-1,728	-532	-410	-575
February 2021	166	146	-863	-696	-718	-1,370	-1,204	-1,225	-1,218	-1,052	-1,073	-1,496	-1,330	-1,351	-484	-317	-339
March 2021	81	1,331	-880	-799	451	-1,391	-1,310	-60	-1,205	-1,124	125	-1,576	-1,496	-246	-415	-334	915
1Q 2020	342	-	-1,408	-1,067	-	-1,408	-1,067	-	-1,408	-1,067	-	-1,408	-1,067	-	-1,408	-1,067	-
2Q 2020	450	-	-6,779	-6,329	-	-6,779	-6,329	-	-6,779	-6,329	-	-6,779	-6,329	-	-6,779	-6,329	-
3Q 2020	203	-	-6,235	-6,032	-	-6,504	-6,301	-	-6,490	-6,287	-	-6,516	-6,313	-	-5,511	-5,309	-
4Q 2020	229	-	-3,631	-3,403	-	-5,423	-5,194	-	-4,732	-4,503	-	-5,112	-4,884	-	-1,818	-1,590	-
Total 2020	1,223	-	-18,053	-16,830	-	-20,115	-18,891	-	-19,408	-18,185	-	-19,815	-18,592	-	-15,517	-14,294	-
1Q 2021	369	1,436	-2,766	-2,397	-1,333	-4,389	-4,020	-2,956	-3,869	-3,500	-2,436	-4,758	-4,390	-3,326	-1,431	-1,062	2
Grand total	1,592	-	-20,819	-19,227	-	-24,504	-22,911	-	-23,277	-21,685	-	-24,574	-22,982	-	-16,948	-15,355	-

Passenger revenue change: Domestic

Passenger revenue (USD, million) - Middle East Domestic

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	-22	-	-11	-33	-	-11	-33	-	-11	-33	-	-11	-33	-	-11	-33	-
February 2020	-9	-	12	2	-	12	2	-	12	2	-	12	2	-	12	2	-
March 2020	-22	-	-152	-174	-	-152	-174	-	-152	-174	-	-152	-174	-	-152	-174	-
April 2020	-2	-	-317	-319	-	-317	-319	-	-317	-319	-	-317	-319	-	-317	-319	-
May 2020	-2	-	-307	-308	-	-307	-308	-	-307	-308	-	-307	-308	-	-307	-308	-
June 2020	-2	-	-264	-266	-	-264	-266	-	-264	-266	-	-264	-266	-	-264	-266	-
July 2020	-2	-	-254	-256	-	-254	-256	-	-254	-256	-	-254	-256	-	-254	-256	-
August 2020	-2	-	-208	-210	-	-217	-218	-	-223	-225	-	-223	-225	-	-177	-178	-
September 2020	-1	-	-160	-162	-	-189	-190	-	-181	-183	-	-184	-185	-	-151	-153	-
October 2020	-31	-	-117	-148	-	-175	-206	-	-148	-179	-	-157	-188	-	-108	-139	-
November 2020	-30	-	-92	-122	-	-155	-185	-	-125	-156	-	-140	-171	-	-84	-114	-
December 2020	-25	-	-92	-116	-	-159	-184	-	-132	-157	-	-155	-179	-	-103	-127	-
January 2021	-32	1	-87	-119	-87	-151	-183	-150	-129	-161	-129	-159	-191	-159	-125	-157	-124
February 2021	-26	-28	-70	-96	-99	-121	-146	-150	-102	-128	-131	-136	-162	-165	-103	-129	-132
March 2021	-41	133	-68	-109	63	-120	-160	12	-94	-135	38	-141	-182	-9	-100	-141	31
1Q 2020	-53	-	-151	-205	-	-151	-205	-	-151	-205	-	-151	-205	-	-151	-205	-
2Q 2020	-5	-	-889	-893	-	-889	-893	-	-889	-893	-	-889	-893	-	-889	-893	-
3Q 2020	-5	-	-623	-628	-	-660	-665	-	-659	-664	-	-661	-666	-	-582	-587	-
4Q 2020	-86	-	-301	-387	-	-488	-574	-	-405	-491	-	-453	-538	-	-295	-380	-
Total 2020	-148	-	-1,964	-2,112	-	-2,189	-2,337	-	-2,104	-2,253	-	-2,154	-2,302	-	-1,917	-2,065	-
1Q 2021	-98	106	-226	-324	-123	-391	-489	-288	-325	-423	-221	-436	-535	-333	-329	-427	-225
Grand total	-247	-	-2,190	-2,437	-	-2,580	-2,826	-	-2,429	-2,676	-	-2,590	-2,836	-	-2,246	-2,492	-

North America

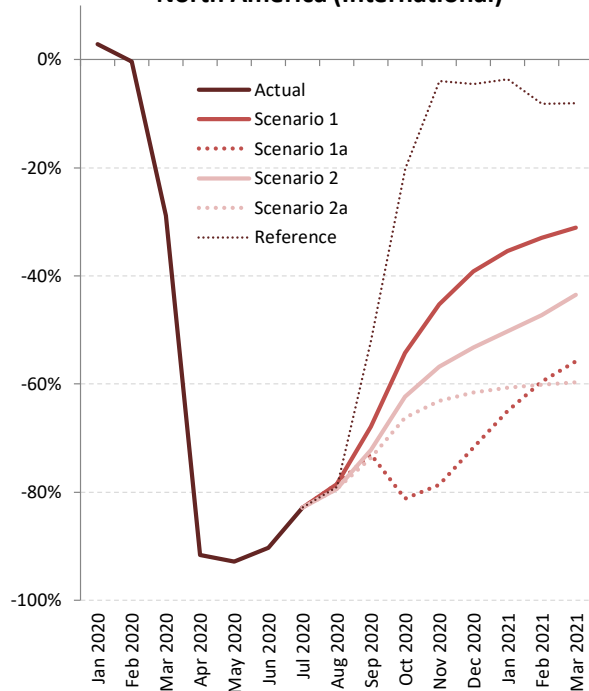
Compared to Baseline	Seat capacity (%)			Passenger number (million)			Passenger revenue (USD, billion)		
	Total	International	Domestic	Total	International	Domestic	Total	International	Domestic
1Q 2020	-4%	-9%	-3%	-38	-6	-32	-5	-2	-4
2Q 2020	-73%	-92%	-69%	-245	-41	-204	-35	-11	-24
3Q 2020	-49% to -50%	-77% to -79%	-44% to -44%	-178 to -186	-38 to -39	-140 to -147	-27 to -28	-11 to -11	-16 to -17
4Q 2020	-27% to -44%	-46% to -77%	-24% to -38%	-99 to -153	-21 to -31	-78 to -122	-15 to -23	-6 to -8	-9 to -14
Total 2020	-39% to -44%	-58% to -65%	-36% to -40%	-560 to -622	-106 to -118	-454 to -504	-82 to -90	-29 to -32	-53 to -59
1Q 2021	-17% to -36%	-33% to -60%	-15% to -31%	-66 to -126	-16 to -27	-51 to -99	-10 to -19	-4 to -7	-6 to -11

Seat capacity change compared to Baseline

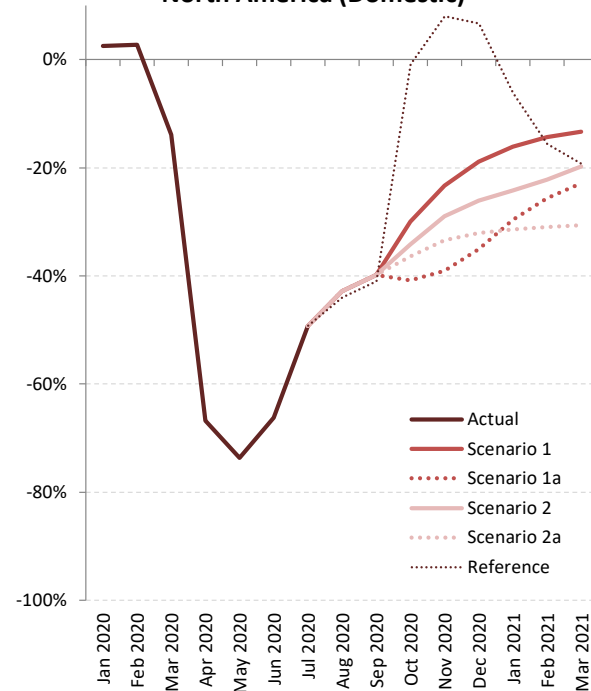
North America (Total)



North America (International)



North America (Domestic)





Seat capacity change: International + Domestic

Seat Capacity (%) - North America International + Domestic

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	1.2%	-	2.6%	3.8%	-	2.6%	3.8%	-	2.6%	3.8%	-	2.6%	3.8%	-	2.6%	3.8%	-
February 2020	4.5%	-	2.2%	6.9%	-	2.2%	6.9%	-	2.2%	6.9%	-	2.2%	6.9%	-	2.2%	6.9%	-
March 2020	1.0%	-	-16.3%	-15.5%	-	-16.3%	-15.5%	-	-16.3%	-15.5%	-	-16.3%	-15.5%	-	-16.3%	-15.5%	-
April 2020	3.3%	-	-70.9%	-69.9%	-	-70.9%	-69.9%	-	-70.9%	-69.9%	-	-70.9%	-69.9%	-	-70.9%	-69.9%	-
May 2020	4.0%	-	-76.7%	-75.7%	-	-76.7%	-75.7%	-	-76.7%	-75.7%	-	-76.7%	-75.7%	-	-76.7%	-75.7%	-
June 2020	5.1%	-	-70.2%	-68.6%	-	-70.2%	-68.6%	-	-70.2%	-68.6%	-	-70.2%	-68.6%	-	-70.2%	-68.6%	-
July 2020	6.2%	-	-54.7%	-51.9%	-	-54.7%	-51.9%	-	-54.7%	-51.9%	-	-54.7%	-51.9%	-	-54.7%	-51.9%	-
August 2020	3.5%	-	-48.7%	-47.0%	-	-48.7%	-47.0%	-	-48.9%	-47.1%	-	-48.9%	-47.1%	-	-49.8%	-48.0%	-
September 2020	5.6%	-	-44.2%	-41.1%	-	-45.1%	-42.0%	-	-44.9%	-41.8%	-	-45.2%	-42.1%	-	-42.8%	-39.5%	-
October 2020	2.1%	-	-33.5%	-32.1%	-	-46.7%	-45.6%	-	-38.3%	-37.0%	-	-40.7%	-39.5%	-	-3.6%	-1.6%	-
November 2020	1.2%	-	-26.5%	-25.6%	-	-44.8%	-44.1%	-	-33.0%	-32.2%	-	-37.7%	-36.9%	-	6.3%	7.6%	-
December 2020	2.9%	-	-22.0%	-19.7%	-	-40.7%	-39.0%	-	-30.3%	-28.3%	-	-36.6%	-34.8%	-	5.0%	8.0%	-
January 2021	3.6%	-0.2%	-17.2%	-16.2%	-19.3%	-33.7%	-32.9%	-35.4%	-26.6%	-25.7%	-28.5%	-34.5%	-33.7%	-36.2%	-3.6%	-2.4%	-6.0%
February 2021	6.7%	-0.2%	-15.6%	-11.7%	-17.4%	-29.6%	-26.4%	-31.1%	-24.7%	-21.3%	-26.3%	-34.3%	-31.3%	-35.7%	-12.7%	-8.7%	-14.6%
March 2021	3.0%	21.9%	-14.4%	-13.5%	2.3%	-26.5%	-25.8%	-12.2%	-21.9%	-21.1%	-6.7%	-33.9%	-33.2%	-21.0%	-15.8%	-15.0%	0.6%
1Q 2020	2.1%	-	-4.2%	-2.2%	-	-4.2%	-2.2%	-	-4.2%	-2.2%	-	-4.2%	-2.2%	-	-4.2%	-2.2%	-
2Q 2020	4.1%	-	-72.6%	-71.4%	-	-72.6%	-71.4%	-	-72.6%	-71.4%	-	-72.6%	-71.4%	-	-72.6%	-71.4%	-
3Q 2020	5.1%	-	-49.4%	-46.8%	-	-49.7%	-47.1%	-	-49.7%	-47.1%	-	-49.7%	-47.2%	-	-49.3%	-46.7%	-
4Q 2020	2.1%	-	-27.4%	-25.8%	-	-44.0%	-42.9%	-	-33.9%	-32.5%	-	-38.3%	-37.1%	-	2.4%	4.6%	-
Total 2020	3.4%	-	-39.4%	-37.3%	-	-43.6%	-41.6%	-	-41.1%	-39.1%	-	-42.2%	-40.2%	-	-32.1%	-29.8%	-
1Q 2021	4.4%	6.7%	-17.5%	-13.9%	-12.0%	-31.4%	-28.4%	-26.8%	-25.9%	-22.7%	-21.0%	-35.6%	-32.8%	-31.3%	-12.7%	-8.9%	-6.8%
Grand total	3.6%	-	-35.2%	-32.9%	-	-41.2%	-39.1%	-	-38.2%	-35.9%	-	-40.9%	-38.8%	-	-28.3%	-25.8%	-



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Seat capacity change: International

Seat Capacity (%) - North America International

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	-3.7%	-	2.8%	-0.9%	-	2.8%	-0.9%	-	2.8%	-0.9%	-	2.8%	-0.9%	-	2.8%	-0.9%	-
February 2020	0.2%	-	-0.4%	-0.2%	-	-0.4%	-0.2%	-	-0.4%	-0.2%	-	-0.4%	-0.2%	-	-0.4%	-0.2%	-
March 2020	-3.2%	-	-28.9%	-31.2%	-	-28.9%	-31.2%	-	-28.9%	-31.2%	-	-28.9%	-31.2%	-	-28.9%	-31.2%	-
April 2020	0.9%	-	-91.6%	-91.6%	-	-91.6%	-91.6%	-	-91.6%	-91.6%	-	-91.6%	-91.6%	-	-91.6%	-91.6%	-
May 2020	1.6%	-	-92.8%	-92.7%	-	-92.8%	-92.7%	-	-92.8%	-92.7%	-	-92.8%	-92.7%	-	-92.8%	-92.7%	-
June 2020	1.6%	-	-90.3%	-90.1%	-	-90.3%	-90.1%	-	-90.3%	-90.1%	-	-90.3%	-90.1%	-	-90.3%	-90.1%	-
July 2020	2.1%	-	-82.8%	-82.5%	-	-82.8%	-82.5%	-	-82.8%	-82.5%	-	-82.8%	-82.5%	-	-82.8%	-82.5%	-
August 2020	1.7%	-	-78.6%	-78.2%	-	-78.6%	-78.2%	-	-79.5%	-79.1%	-	-79.5%	-79.1%	-	-79.0%	-78.7%	-
September 2020	2.5%	-	-67.9%	-67.1%	-	-73.0%	-72.4%	-	-72.2%	-71.5%	-	-73.7%	-73.0%	-	-51.9%	-50.7%	-
October 2020	-2.6%	-	-54.3%	-55.4%	-	-81.2%	-81.7%	-	-62.4%	-63.3%	-	-66.3%	-67.1%	-	-20.2%	-22.2%	-
November 2020	-3.1%	-	-45.2%	-46.9%	-	-78.6%	-79.3%	-	-56.8%	-58.1%	-	-63.1%	-64.2%	-	-4.0%	-7.0%	-
December 2020	-2.8%	-	-39.2%	-40.9%	-	-71.8%	-72.6%	-	-53.2%	-54.5%	-	-61.6%	-62.7%	-	-4.5%	-7.2%	-
January 2021	-4.1%	-3.3%	-35.4%	-38.1%	-37.5%	-65.1%	-66.5%	-66.2%	-50.3%	-52.4%	-51.9%	-60.7%	-62.4%	-62.0%	-3.6%	-7.6%	-6.7%
February 2021	-0.3%	-0.1%	-33.0%	-33.2%	-33.1%	-59.6%	-59.7%	-59.7%	-47.3%	-47.5%	-47.4%	-60.2%	-60.3%	-60.2%	-8.2%	-8.4%	-8.3%
March 2021	-3.6%	40.1%	-31.1%	-33.6%	-3.5%	-55.8%	-57.4%	-38.1%	-43.5%	-45.5%	-20.9%	-59.7%	-61.2%	-43.6%	-8.1%	-11.3%	28.8%
1Q 2020	-2.3%	-	-9.3%	-11.4%	-	-9.3%	-11.4%	-	-9.3%	-11.4%	-	-9.3%	-11.4%	-	-9.3%	-11.4%	-
2Q 2020	1.4%	-	-91.6%	-91.4%	-	-91.6%	-91.4%	-	-91.6%	-91.4%	-	-91.6%	-91.4%	-	-91.6%	-91.4%	-
3Q 2020	2.1%	-	-76.8%	-76.4%	-	-78.4%	-78.0%	-	-78.4%	-78.0%	-	-78.9%	-78.5%	-	-72.1%	-71.6%	-
4Q 2020	-2.8%	-	-46.2%	-47.7%	-	-77.1%	-77.8%	-	-57.4%	-58.6%	-	-63.6%	-64.7%	-	-9.6%	-12.2%	-
Total 2020	-0.3%	-	-57.5%	-57.7%	-	-65.1%	-65.2%	-	-60.6%	-60.7%	-	-62.1%	-62.2%	-	-47.9%	-48.1%	-
1Q 2021	-2.8%	9.8%	-33.2%	-35.0%	-26.6%	-60.1%	-61.2%	-56.2%	-47.0%	-48.5%	-41.8%	-60.2%	-61.3%	-56.3%	-6.6%	-9.2%	2.5%
Grand total	-0.8%	-	-52.9%	-53.3%	-	-64.1%	-64.4%	-	-58.0%	-58.3%	-	-61.8%	-62.1%	-	-40.0%	-40.5%	-

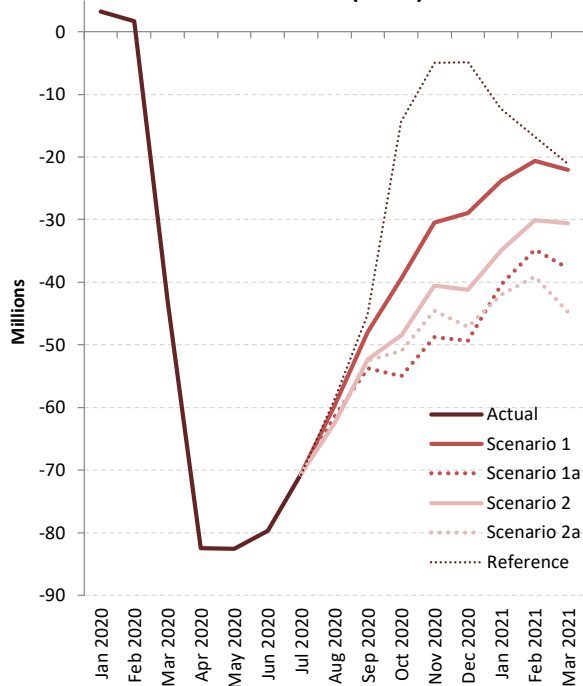


Seat Capacity (%) - North America Domestic

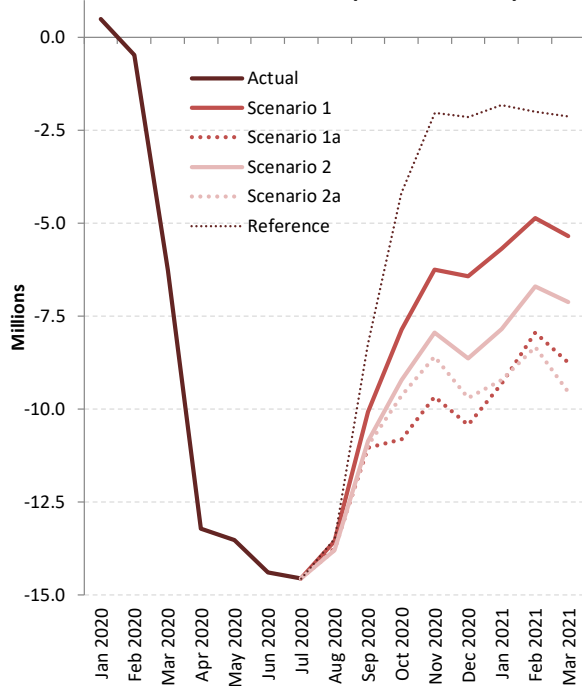
Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	2.2%	-	2.5%	4.8%	-	2.5%	4.8%	-	2.5%	4.8%	-	2.5%	4.8%	-	2.5%	4.8%	-
February 2020	5.4%	-	2.7%	8.3%	-	2.7%	8.3%	-	2.7%	8.3%	-	2.7%	8.3%	-	2.7%	8.3%	-
March 2020	1.8%	-	-13.9%	-12.4%	-	-13.9%	-12.4%	-	-13.9%	-12.4%	-	-13.9%	-12.4%	-	-13.9%	-12.4%	-
April 2020	3.8%	-	-66.8%	-65.6%	-	-66.8%	-65.6%	-	-66.8%	-65.6%	-	-66.8%	-65.6%	-	-66.8%	-65.6%	-
May 2020	4.4%	-	-73.6%	-72.5%	-	-73.6%	-72.5%	-	-73.6%	-72.5%	-	-73.6%	-72.5%	-	-73.6%	-72.5%	-
June 2020	5.8%	-	-66.3%	-64.3%	-	-66.3%	-64.3%	-	-66.3%	-64.3%	-	-66.3%	-64.3%	-	-66.3%	-64.3%	-
July 2020	7.1%	-	-49.2%	-45.6%	-	-49.2%	-45.6%	-	-49.2%	-45.6%	-	-49.2%	-45.6%	-	-49.2%	-45.6%	-
August 2020	3.8%	-	-42.8%	-40.7%	-	-42.8%	-40.7%	-	-42.8%	-40.7%	-	-42.8%	-40.7%	-	-44.0%	-41.8%	-
September 2020	6.2%	-	-39.9%	-36.1%	-	-39.9%	-36.1%	-	-39.9%	-36.1%	-	-39.9%	-36.1%	-	-41.1%	-37.4%	-
October 2020	3.0%	-	-30.0%	-27.9%	-	-40.8%	-39.1%	-	-34.2%	-32.3%	-	-36.4%	-34.5%	-	-0.8%	2.1%	-
November 2020	2.0%	-	-23.3%	-21.8%	-	-39.1%	-37.8%	-	-29.0%	-27.5%	-	-33.4%	-32.1%	-	8.0%	10.2%	-
December 2020	4.0%	-	-18.8%	-15.6%	-	-35.0%	-32.5%	-	-26.1%	-23.2%	-	-32.1%	-29.4%	-	6.7%	10.9%	-
January 2021	5.3%	0.4%	-16.1%	-11.7%	-15.7%	-29.7%	-26.0%	-29.4%	-24.2%	-20.2%	-23.9%	-31.4%	-27.8%	-31.1%	-6.2%	-1.3%	-5.9%
February 2021	8.1%	-0.2%	-14.3%	-7.4%	-14.5%	-25.7%	-19.7%	-25.8%	-22.2%	-15.9%	-22.4%	-31.0%	-25.4%	-31.1%	-15.6%	-8.8%	-15.8%
March 2021	4.4%	19.1%	-13.3%	-9.5%	3.2%	-22.9%	-19.5%	-8.2%	-19.8%	-16.3%	-4.4%	-30.7%	-27.7%	-17.4%	-19.3%	-15.8%	-3.9%
1Q 2020	3.1%	-	-3.3%	-0.3%	-	-3.3%	-0.3%	-	-3.3%	-0.3%	-	-3.3%	-0.3%	-	-3.3%	-0.3%	-
2Q 2020	4.7%	-	-68.9%	-67.5%	-	-68.9%	-67.5%	-	-68.9%	-67.5%	-	-68.9%	-67.5%	-	-68.9%	-67.5%	-
3Q 2020	5.7%	-	-44.1%	-40.9%	-	-44.1%	-40.9%	-	-44.1%	-40.9%	-	-44.1%	-40.9%	-	-44.9%	-41.7%	-
4Q 2020	3.0%	-	-24.1%	-21.8%	-	-38.3%	-36.5%	-	-29.8%	-27.7%	-	-34.0%	-32.0%	-	4.5%	7.7%	-
Total 2020	4.1%	-	-36.0%	-33.3%	-	-39.5%	-37.0%	-	-37.4%	-34.8%	-	-38.4%	-35.9%	-	-29.1%	-26.2%	-
1Q 2021	5.8%	6.1%	-14.6%	-9.6%	-9.3%	-26.0%	-21.7%	-21.5%	-22.0%	-17.5%	-17.2%	-31.0%	-27.0%	-26.8%	-13.8%	-8.8%	-8.5%
Grand total	4.5%	-	-31.9%	-28.8%	-	-36.9%	-34.1%	-	-34.4%	-31.5%	-	-37.0%	-34.2%	-	-26.2%	-22.9%	-

Passenger number change compared to Baseline

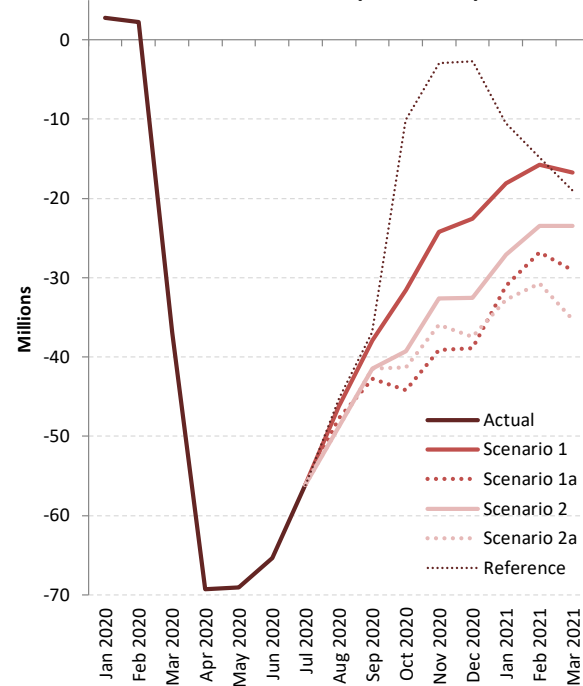
North America (Total)



North America (International)



North America (Domestic)





Passenger number change: International + Domestic

Passenger Number (thousand) - North America International + Domestic

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	1,186	-	3,261	4,448	-	3,261	4,448	-	3,261	4,448	-	3,261	4,448	-	3,261	4,448	-
February 2020	3,484	-	1,735	5,219	-	1,735	5,219	-	1,735	5,219	-	1,735	5,219	-	1,735	5,219	-
March 2020	1,210	-	-43,209	-41,999	-	-43,209	-41,999	-	-43,209	-41,999	-	-43,209	-41,999	-	-43,209	-41,999	-
April 2020	3,125	-	-82,474	-79,349	-	-82,474	-79,349	-	-82,474	-79,349	-	-82,474	-79,349	-	-82,474	-79,349	-
May 2020	3,923	-	-82,603	-78,680	-	-82,603	-78,680	-	-82,603	-78,680	-	-82,603	-78,680	-	-82,603	-78,680	-
June 2020	5,089	-	-79,718	-74,629	-	-79,718	-74,629	-	-79,718	-74,629	-	-79,718	-74,629	-	-79,718	-74,629	-
July 2020	6,403	-	-70,718	-64,315	-	-70,718	-64,315	-	-70,718	-64,315	-	-70,718	-64,315	-	-70,718	-64,315	-
August 2020	3,601	-	-59,813	-56,213	-	-61,487	-57,887	-	-62,590	-58,989	-	-62,590	-58,989	-	-58,707	-55,107	-
September 2020	4,826	-	-47,960	-43,135	-	-53,751	-48,925	-	-52,356	-47,530	-	-52,478	-47,652	-	-45,138	-40,312	-
October 2020	2,169	-	-39,405	-37,235	-	-55,038	-52,868	-	-48,492	-46,323	-	-50,939	-48,769	-	-14,334	-12,165	-
November 2020	1,276	-	-30,501	-29,225	-	-48,805	-47,528	-	-40,586	-39,310	-	-44,517	-43,241	-	-4,980	-3,704	-
December 2020	2,826	-	-28,992	-26,166	-	-49,315	-46,489	-	-41,177	-38,351	-	-47,170	-44,344	-	-4,839	-2,012	-
January 2021	3,256	-1,192	-23,759	-20,503	-24,951	-40,361	-37,105	-41,553	-34,926	-31,671	-36,118	-41,999	-38,744	-43,191	-12,316	-9,061	-13,509
February 2021	5,236	17	-20,619	-15,383	-20,602	-34,764	-29,528	-34,747	-30,126	-24,890	-30,109	-39,077	-33,840	-39,059	-16,784	-11,548	-16,767
March 2021	3,355	45,355	-22,066	-18,710	23,289	-37,806	-34,451	7,549	-30,615	-27,259	14,740	-44,771	-41,416	583	-21,189	-17,834	24,166
1Q 2020	5,880	-	-38,212	-32,332	-	-38,212	-32,332	-	-38,212	-32,332	-	-38,212	-32,332	-	-38,212	-32,332	-
2Q 2020	12,137	-	-244,794	-232,658	-	-244,794	-232,658	-	-244,794	-232,658	-	-244,794	-232,658	-	-244,794	-232,658	-
3Q 2020	14,830	-	-178,492	-163,662	-	-185,956	-171,127	-	-185,664	-170,834	-	-185,786	-170,956	-	-174,564	-159,734	-
4Q 2020	6,272	-	-98,898	-92,626	-	-153,157	-146,885	-	-130,255	-123,983	-	-142,626	-136,354	-	-24,154	-17,882	-
Total 2020	39,118	-	-560,397	-521,278	-	-622,120	-583,002	-	-598,926	-559,808	-	-611,419	-572,300	-	-481,724	-442,606	-
1Q 2021	11,848	44,180	-66,444	-54,596	-22,264	-112,932	-101,084	-68,751	-95,667	-83,819	-51,487	-125,847	-114,000	-81,667	-50,290	-38,442	-6,109
Grand total	50,966	-	-626,840	-575,874	-	-735,052	-684,086	-	-694,593	-643,627	-	-737,266	-686,300	-	-532,014	-481,048	-



Passenger number change: International

Passenger Number (thousand) - North America International

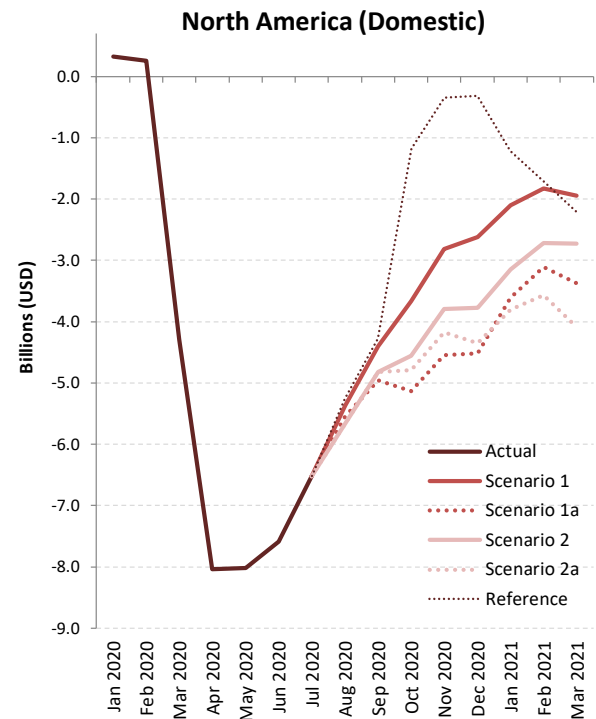
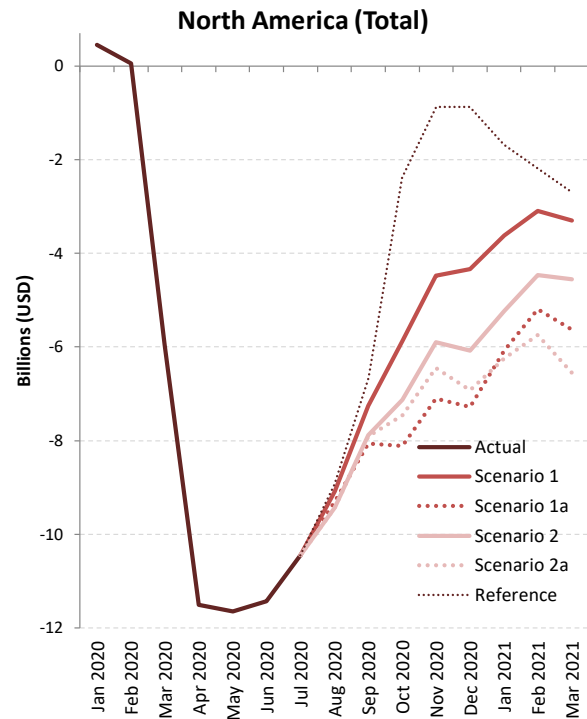
Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	-434	-	489	55	-	489	55	-	489	55	-	489	55	-	489	55	-
February 2020	61	-	-480	-419	-	-480	-419	-	-480	-419	-	-480	-419	-	-480	-419	-
March 2020	-398	-	-6,272	-6,671	-	-6,272	-6,671	-	-6,272	-6,671	-	-6,272	-6,671	-	-6,272	-6,671	-
April 2020	168	-	-13,221	-13,053	-	-13,221	-13,053	-	-13,221	-13,053	-	-13,221	-13,053	-	-13,221	-13,053	-
May 2020	264	-	-13,527	-13,263	-	-13,527	-13,263	-	-13,527	-13,263	-	-13,527	-13,263	-	-13,527	-13,263	-
June 2020	279	-	-14,393	-14,115	-	-14,393	-14,115	-	-14,393	-14,115	-	-14,393	-14,115	-	-14,393	-14,115	-
July 2020	371	-	-14,562	-14,191	-	-14,562	-14,191	-	-14,562	-14,191	-	-14,562	-14,191	-	-14,562	-14,191	-
August 2020	307	-	-13,556	-13,249	-	-13,750	-13,442	-	-13,798	-13,491	-	-13,798	-13,491	-	-13,478	-13,171	-
September 2020	356	-	-10,070	-9,713	-	-11,041	-10,684	-	-10,860	-10,504	-	-10,982	-10,626	-	-8,268	-7,912	-
October 2020	-289	-	-7,856	-8,144	-	-10,817	-11,106	-	-9,222	-9,511	-	-9,637	-9,926	-	-4,187	-4,476	-
November 2020	-324	-	-6,242	-6,567	-	-9,671	-9,995	-	-7,951	-8,275	-	-8,587	-8,912	-	-2,030	-2,354	-
December 2020	-331	-	-6,426	-6,757	-	-10,422	-10,753	-	-8,632	-8,963	-	-9,701	-10,032	-	-2,150	-2,481	-
January 2021	-473	-528	-5,690	-6,163	-6,218	-9,313	-9,786	-9,841	-7,842	-8,315	-8,370	-9,222	-9,695	-9,750	-1,819	-2,292	-2,347
February 2021	28	447	-4,871	-4,842	-4,423	-7,947	-7,919	-7,500	-6,696	-6,667	-6,248	-8,324	-8,296	-7,877	-1,997	-1,969	-1,550
March 2021	-423	6,248	-5,347	-5,769	901	-8,754	-9,176	-2,506	-7,129	-7,552	-882	-9,542	-9,964	-3,294	-2,131	-2,554	4,117
1Q 2020	-771	-	-6,264	-7,035	-	-6,264	-7,035	-	-6,264	-7,035	-	-6,264	-7,035	-	-6,264	-7,035	-
2Q 2020	710	-	-41,141	-40,431	-	-41,141	-40,431	-	-41,141	-40,431	-	-41,141	-40,431	-	-41,141	-40,431	-
3Q 2020	1,035	-	-38,189	-37,153	-	-39,353	-38,318	-	-39,221	-38,186	-	-39,343	-38,308	-	-36,308	-35,273	-
4Q 2020	-944	-	-20,524	-21,468	-	-30,910	-31,853	-	-25,805	-26,748	-	-27,925	-28,869	-	-8,367	-9,311	-
Total 2020	30	-	-106,118	-106,087	-	-117,667	-117,637	-	-112,430	-112,400	-	-114,673	-114,642	-	-92,080	-92,050	-
1Q 2021	-868	6,167	-15,907	-16,774	-9,740	-26,014	-26,881	-19,846	-21,667	-22,534	-15,499	-27,088	-27,956	-20,921	-5,947	-6,815	220
Grand total	-837	-	-122,024	-122,862	-	-143,681	-144,518	-	-134,097	-134,934	-	-141,761	-142,598	-	-98,027	-98,864	-

Passenger number change: Domestic

Passenger Number (thousand) - North America Domestic

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	1,620	-	2,773	4,393	-	2,773	4,393	-	2,773	4,393	-	2,773	4,393	-	2,773	4,393	-
February 2020	3,423	-	2,215	5,638	-	2,215	5,638	-	2,215	5,638	-	2,215	5,638	-	2,215	5,638	-
March 2020	1,608	-	-36,937	-35,329	-	-36,937	-35,329	-	-36,937	-35,329	-	-36,937	-35,329	-	-36,937	-35,329	-
April 2020	2,957	-	-69,253	-66,295	-	-69,253	-66,295	-	-69,253	-66,295	-	-69,253	-66,295	-	-69,253	-66,295	-
May 2020	3,659	-	-69,076	-65,417	-	-69,076	-65,417	-	-69,076	-65,417	-	-69,076	-65,417	-	-69,076	-65,417	-
June 2020	4,810	-	-65,324	-60,514	-	-65,324	-60,514	-	-65,324	-60,514	-	-65,324	-60,514	-	-65,324	-60,514	-
July 2020	6,032	-	-56,156	-50,124	-	-56,156	-50,124	-	-56,156	-50,124	-	-56,156	-50,124	-	-56,156	-50,124	-
August 2020	3,293	-	-46,257	-42,963	-	-47,737	-44,444	-	-48,792	-45,499	-	-48,792	-45,499	-	-45,229	-41,936	-
September 2020	4,469	-	-37,891	-33,421	-	-42,710	-38,241	-	-41,495	-37,026	-	-41,495	-37,026	-	-36,870	-32,401	-
October 2020	2,458	-	-31,549	-29,091	-	-44,220	-41,762	-	-39,270	-36,812	-	-41,302	-38,844	-	-10,147	-7,689	-
November 2020	1,600	-	-24,259	-22,658	-	-39,134	-37,534	-	-32,635	-31,035	-	-35,930	-34,329	-	-2,951	-1,350	-
December 2020	3,157	-	-22,566	-19,409	-	-38,893	-35,736	-	-32,545	-29,388	-	-37,469	-34,312	-	-2,688	469	-
January 2021	3,729	-664	-18,069	-14,340	-18,733	-31,048	-27,320	-31,713	-27,085	-23,356	-27,749	-32,777	-29,048	-33,441	-10,497	-6,768	-11,161
February 2021	5,208	-430	-15,749	-10,541	-16,179	-26,817	-21,609	-27,247	-23,430	-18,222	-23,860	-30,752	-25,544	-31,182	-14,787	-9,579	-15,217
March 2021	3,778	39,107	-16,719	-12,941	22,387	-29,053	-25,274	10,054	-23,485	-19,707	15,622	-35,230	-31,452	3,877	-19,058	-15,280	20,049
1Q 2020	6,651	-	-31,949	-25,298	-	-31,949	-25,298	-	-31,949	-25,298	-	-31,949	-25,298	-	-31,949	-25,298	-
2Q 2020	11,426	-	-203,653	-192,227	-	-203,653	-192,227	-	-203,653	-192,227	-	-203,653	-192,227	-	-203,653	-192,227	-
3Q 2020	13,795	-	-140,303	-126,509	-	-146,604	-132,809	-	-146,443	-132,649	-	-146,443	-132,649	-	-138,255	-124,461	-
4Q 2020	7,216	-	-78,374	-71,158	-	-122,247	-115,032	-	-104,451	-97,235	-	-114,701	-107,485	-	-15,787	-8,571	-
Total 2020	39,088	-	-454,279	-415,191	-	-504,453	-465,365	-	-486,496	-447,408	-	-496,746	-457,658	-	-389,644	-350,556	-
1Q 2021	12,715	38,013	-50,537	-37,822	-12,524	-86,918	-74,203	-48,905	-74,000	-61,285	-35,988	-98,759	-86,044	-60,746	-44,342	-31,627	-6,330
Grand total	51,803	-	-504,816	-453,013	-	-591,371	-539,568	-	-560,496	-508,693	-	-595,505	-543,702	-	-433,986	-382,183	-

Passenger revenue change compared to Baseline



Passenger revenue change: International + Domestic

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

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	111	-	454	565	-	454	565	-	454	565	-	454	565	-	454	565	-
February 2020	445	-	58	503	-	58	503	-	58	503	-	58	503	-	58	503	-
March 2020	126	-	-5,948	-5,823	-	-5,948	-5,823	-	-5,948	-5,823	-	-5,948	-5,823	-	-5,948	-5,823	-
April 2020	411	-	-11,503	-11,092	-	-11,503	-11,092	-	-11,503	-11,092	-	-11,503	-11,092	-	-11,503	-11,092	-
May 2020	526	-	-11,645	-11,120	-	-11,645	-11,120	-	-11,645	-11,120	-	-11,645	-11,120	-	-11,645	-11,120	-
June 2020	653	-	-11,435	-10,782	-	-11,435	-10,782	-	-11,435	-10,782	-	-11,435	-10,782	-	-11,435	-10,782	-
July 2020	825	-	-10,451	-9,626	-	-10,451	-9,626	-	-10,451	-9,626	-	-10,451	-9,626	-	-10,451	-9,626	-
August 2020	497	-	-9,084	-8,586	-	-9,305	-8,807	-	-9,440	-8,942	-	-9,440	-8,942	-	-8,945	-8,447	-
September 2020	639	-	-7,258	-6,619	-	-8,069	-7,430	-	-7,881	-7,242	-	-7,913	-7,274	-	-6,659	-6,020	-
October 2020	214	-	-5,869	-5,655	-	-8,113	-7,898	-	-7,123	-6,909	-	-7,468	-7,253	-	-2,391	-2,177	-
November 2020	102	-	-4,485	-4,384	-	-7,108	-7,006	-	-5,905	-5,804	-	-6,454	-6,352	-	-874	-772	-
December 2020	307	-	-4,337	-4,030	-	-7,281	-6,974	-	-6,075	-5,768	-	-6,925	-6,618	-	-869	-562	-
January 2021	361	-204	-3,618	-3,257	-3,824	-6,078	-5,717	-6,284	-5,230	-4,870	-5,436	-6,250	-5,890	-6,456	-1,685	-1,325	-1,891
February 2021	653	150	-3,099	-2,446	-2,951	-5,196	-4,542	-5,048	-4,471	-3,818	-4,323	-5,745	-5,091	-5,597	-2,196	-1,543	-2,048
March 2021	398	6,221	-3,304	-2,905	2,915	-5,637	-5,239	582	-4,561	-4,163	1,658	-6,551	-6,152	-332	-2,686	-2,288	3,532
1Q 2020	681	-	-5,436	-4,755	-	-5,436	-4,755	-	-5,436	-4,755	-	-5,436	-4,755	-	-5,436	-4,755	-
2Q 2020	1,590	-	-34,584	-32,994	-	-34,584	-32,994	-	-34,584	-32,994	-	-34,584	-32,994	-	-34,584	-32,994	-
3Q 2020	1,962	-	-26,793	-24,831	-	-27,825	-25,863	-	-27,772	-25,810	-	-27,804	-25,842	-	-26,055	-24,093	-
4Q 2020	623	-	-14,692	-14,069	-	-22,501	-21,879	-	-19,103	-18,480	-	-20,846	-20,224	-	-4,134	-3,511	-
Total 2020	4,856	-	-81,504	-76,649	-	-90,346	-85,490	-	-86,895	-82,040	-	-88,670	-83,815	-	-70,209	-65,353	-
1Q 2021	1,412	6,167	-10,020	-8,608	-3,859	-16,911	-15,499	-10,750	-14,263	-12,851	-8,102	-18,546	-17,134	-12,385	-6,568	-5,156	-407
Grand total	6,268	-	-91,525	-85,257	-	-107,257	-100,989	-	-101,158	-94,890	-	-107,216	-100,948	-	-76,777	-70,509	-



Passenger revenue change: International

Passenger revenue (USD, million) - North America International

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	-77	-	132	55	-	132	55	-	132	55	-	132	55	-	132	55	-
February 2020	47	-	-199	-151	-	-199	-151	-	-199	-151	-	-199	-151	-	-199	-151	-
March 2020	-61	-	-1,660	-1,721	-	-1,660	-1,721	-	-1,660	-1,721	-	-1,660	-1,721	-	-1,660	-1,721	-
April 2020	67	-	-3,463	-3,395	-	-3,463	-3,395	-	-3,463	-3,395	-	-3,463	-3,395	-	-3,463	-3,395	-
May 2020	101	-	-3,626	-3,525	-	-3,626	-3,525	-	-3,626	-3,525	-	-3,626	-3,525	-	-3,626	-3,525	-
June 2020	95	-	-3,851	-3,756	-	-3,851	-3,756	-	-3,851	-3,756	-	-3,851	-3,756	-	-3,851	-3,756	-
July 2020	125	-	-3,932	-3,806	-	-3,932	-3,806	-	-3,932	-3,806	-	-3,932	-3,806	-	-3,932	-3,806	-
August 2020	115	-	-3,713	-3,598	-	-3,762	-3,647	-	-3,775	-3,660	-	-3,775	-3,660	-	-3,694	-3,579	-
September 2020	120	-	-2,859	-2,739	-	-3,110	-2,990	-	-3,064	-2,943	-	-3,096	-2,975	-	-2,378	-2,258	-
October 2020	-71	-	-2,206	-2,277	-	-2,979	-3,050	-	-2,564	-2,635	-	-2,672	-2,744	-	-1,213	-1,284	-
November 2020	-84	-	-1,669	-1,753	-	-2,564	-2,649	-	-2,116	-2,200	-	-2,282	-2,367	-	-531	-615	-
December 2020	-60	-	-1,717	-1,777	-	-2,765	-2,825	-	-2,296	-2,356	-	-2,575	-2,634	-	-557	-616	-
January 2021	-72	-127	-1,520	-1,593	-1,648	-2,473	-2,546	-2,601	-2,086	-2,158	-2,214	-2,445	-2,517	-2,573	-467	-539	-595
February 2021	49	200	-1,270	-1,222	-1,071	-2,082	-2,034	-1,883	-1,751	-1,702	-1,552	-2,174	-2,126	-1,975	-480	-431	-281
March 2021	-41	1,681	-1,362	-1,403	317	-2,264	-2,305	-585	-1,834	-1,875	-155	-2,460	-2,501	-781	-474	-514	1,206
1Q 2020	-91	-	-1,727	-1,818	-	-1,727	-1,818	-	-1,727	-1,818	-	-1,727	-1,818	-	-1,727	-1,818	-
2Q 2020	263	-	-10,940	-10,677	-	-10,940	-10,677	-	-10,940	-10,677	-	-10,940	-10,677	-	-10,940	-10,677	-
3Q 2020	360	-	-10,504	-10,143	-	-10,804	-10,444	-	-10,770	-10,410	-	-10,802	-10,442	-	-10,004	-9,643	-
4Q 2020	-215	-	-5,592	-5,807	-	-8,308	-8,523	-	-6,976	-7,191	-	-7,530	-7,745	-	-2,301	-2,516	-
Total 2020	317	-	-28,763	-28,445	-	-31,779	-31,461	-	-30,413	-30,095	-	-30,998	-30,681	-	-24,971	-24,653	-
1Q 2021	-64	1,754	-4,153	-4,217	-2,402	-6,820	-6,884	-5,069	-5,671	-5,735	-3,920	-7,080	-7,144	-5,329	-1,420	-1,484	331
Grand total	253	-	-32,916	-32,662	-	-38,599	-38,345	-	-36,084	-35,831	-	-38,078	-37,825	-	-26,391	-26,138	-



Passenger revenue change: Domestic

Passenger revenue (USD, million) - North America Domestic

Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	188	-	322	510	-	322	510	-	322	510	-	322	510	-	322	510	-
February 2020	397	-	257	655	-	257	655	-	257	655	-	257	655	-	257	655	-
March 2020	187	-	-4,288	-4,102	-	-4,288	-4,102	-	-4,288	-4,102	-	-4,288	-4,102	-	-4,288	-4,102	-
April 2020	343	-	-8,040	-7,697	-	-8,040	-7,697	-	-8,040	-7,697	-	-8,040	-7,697	-	-8,040	-7,697	-
May 2020	425	-	-8,020	-7,595	-	-8,020	-7,595	-	-8,020	-7,595	-	-8,020	-7,595	-	-8,020	-7,595	-
June 2020	558	-	-7,584	-7,026	-	-7,584	-7,026	-	-7,584	-7,026	-	-7,584	-7,026	-	-7,584	-7,026	-
July 2020	700	-	-6,520	-5,819	-	-6,520	-5,819	-	-6,520	-5,819	-	-6,520	-5,819	-	-6,520	-5,819	-
August 2020	382	-	-5,370	-4,988	-	-5,542	-5,160	-	-5,665	-5,282	-	-5,665	-5,282	-	-5,251	-4,869	-
September 2020	519	-	-4,399	-3,880	-	-4,959	-4,440	-	-4,818	-4,299	-	-4,818	-4,299	-	-4,281	-3,762	-
October 2020	285	-	-3,663	-3,377	-	-5,134	-4,849	-	-4,559	-4,274	-	-4,795	-4,510	-	-1,178	-893	-
November 2020	186	-	-2,816	-2,631	-	-4,543	-4,358	-	-3,789	-3,603	-	-4,171	-3,986	-	-343	-157	-
December 2020	367	-	-2,620	-2,253	-	-4,515	-4,149	-	-3,779	-3,412	-	-4,350	-3,984	-	-312	54	-
January 2021	433	-77	-2,098	-1,665	-2,176	-3,605	-3,172	-3,683	-3,145	-2,712	-3,223	-3,805	-3,372	-3,884	-1,219	-786	-1,297
February 2021	605	-50	-1,828	-1,224	-1,879	-3,113	-2,509	-3,164	-2,720	-2,116	-2,771	-3,570	-2,966	-3,621	-1,717	-1,112	-1,768
March 2021	439	4,540	-1,941	-1,502	2,598	-3,373	-2,934	1,166	-2,727	-2,288	1,813	-4,090	-3,652	449	-2,213	-1,774	2,327
1Q 2020	772	-	-3,709	-2,937	-	-3,709	-2,937	-	-3,709	-2,937	-	-3,709	-2,937	-	-3,709	-2,937	-
2Q 2020	1,327	-	-23,644	-22,318	-	-23,644	-22,318	-	-23,644	-22,318	-	-23,644	-22,318	-	-23,644	-22,318	-
3Q 2020	1,602	-	-16,289	-14,688	-	-17,021	-15,419	-	-17,002	-15,401	-	-17,002	-15,401	-	-16,051	-14,450	-
4Q 2020	838	-	-9,099	-8,261	-	-14,193	-13,355	-	-12,127	-11,289	-	-13,317	-12,479	-	-1,833	-995	-
Total 2020	4,538	-	-52,742	-48,204	-	-58,567	-54,029	-	-56,482	-51,944	-	-57,672	-53,134	-	-45,238	-40,700	-
1Q 2021	1,476	4,413	-5,867	-4,391	-1,457	-10,091	-8,615	-5,681	-8,591	-7,115	-4,181	-11,466	-9,990	-7,056	-5,148	-3,672	-738
Grand total	6,014	-	-58,609	-52,595	-	-68,658	-62,644	-	-65,074	-59,059	-	-69,138	-63,124	-	-50,386	-44,371	-



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 Republi	-71,910	-21%
Finland	-71,413	-4%

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

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

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

COVID-19 Pandemic was declared and accelerating in March 2020

March 2020 International Passenger Capacity

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

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

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

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

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



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

April 2020 International Passenger Capacity

Country/Territory	Capacity change from originally-planned
United States	-22,976,621 -88%
United Kingdom	-22,345,210 -90%
Germany	-19,374,444 -92%
Spain	-18,041,897 -94%
China	-16,683,876 -95%
France	-13,480,021 -91%
Italy	-12,464,502 -94%
United Arab Emirates	-11,009,896 -89%
Japan	-9,501,833 -88%
Turkey	-8,798,224 -94%
Thailand	-8,441,105 -94%
Republic of Korea	-7,960,525 -86%
Hong Kong SAR of China (CN)	-7,122,206 -93%
Netherlands	-6,960,693 -89%
Singapore	-6,596,279 -93%
Canada	-6,288,656 -90%
India	-6,286,458 -89%
Switzerland	-5,990,424 -93%
Russian Federation	-5,747,918 -87%
Taiwan, Province of China (CN)	-5,400,277 -85%

Country/Territory	Capacity change from originally-planned
Malaysia	-4,959,606 -85%
Portugal	-4,913,803 -95%
Saudi Arabia	-4,193,572 -77%
Australia	-4,115,805 -92%
Mexico	-4,104,882 -78%
Austria	-3,812,866 -91%
Qatar	-3,760,492 -80%
Indonesia	-3,723,583 -87%
Viet Nam	-3,681,731 -89%
Ireland	-3,595,318 -92%
Poland	-3,449,632 -79%
Denmark	-3,417,729 -93%
Belgium	-3,323,135 -87%
Greece	-3,078,774 -94%
Philippines	-2,993,741 -86%
Sweden	-2,941,579 -89%
Norway	-2,476,519 -90%
Egypt	-2,248,437 -78%
Brazil	-2,214,850 -92%
Israel	-2,196,238 -91%

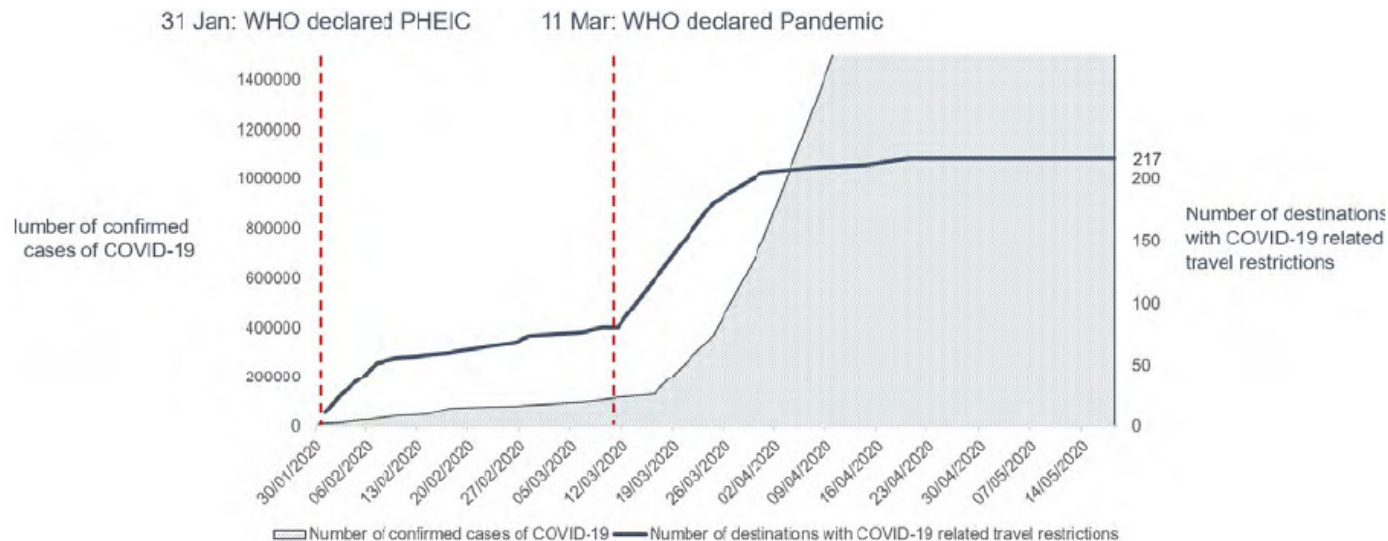
In April 2020, global international passenger capacity so far experienced by **unprecedented 94% reduction** (estimated)

	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)

Drastic reduction in passenger traffic amplified by travel restrictions

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

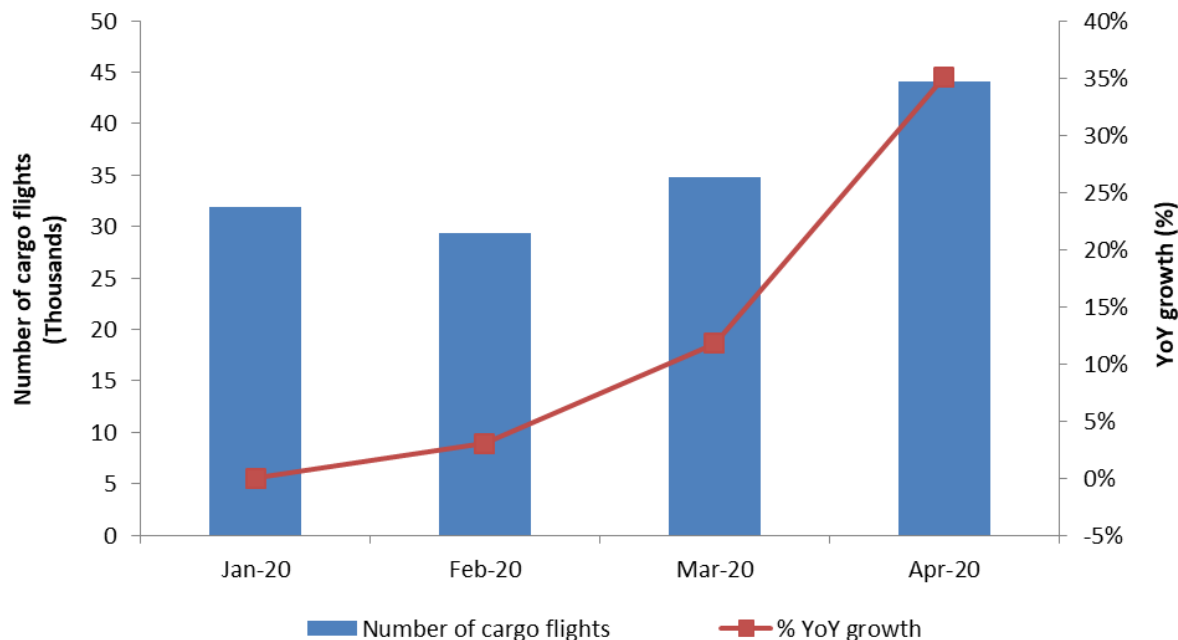


As of 18 May 2020, 100% of all world destinations have travel restrictions. About 185 (85%) destinations have completely or partially closed their borders, while 11 destinations (5%) have suspended completely or partially international flights.

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

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

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





Appendix B: Scenario Assumptions in Detail

(International and domestic)	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 March 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 to June 2020	Actual capacity based on ICAO ADS-B data	Actual estimated results by region/route group
July 2020		Average 32 (international) and 20 (domestic) percentage points lower than July 2019 load factor with adjustment of GDP impact by region/route group
July to September 2020	Scenarios 1/1a & 2/2a: Application of monthly "base percentage" which incorporates impacts of intra-/inter-regional share difference (2019), or most recent airlines' schedules filed with OAG, whichever is smaller Reference: Most recent airlines' schedules filed with OAG	Application of "base percentage" which incorporates GDP impact by region/route group
October 2020 to March 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	

“Base percentages” used for scenarios

International (world average)

Seat capacity	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Reference	-78%	-67%	-40%	-22%	-11%	-14%	-13%	-16%	-14%
Scenario 1	-78%	-68%	-55%	-44%	-38%	-33%	-30%	-28%	-26%
Scenario 1a	-78%	-68%	-61%	-69%	-67%	-62%	-56%	-51%	-48%
Scenario 2	-78%	-70%	-60%	-53%	-49%	-45%	-42%	-38%	-34%
Scenario 2a	-78%	-70%	-62%	-57%	-55%	-54%	-53%	-52%	-51%

Load factor	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Reference	-32%	-22%	-17%	-14%	-11%	-10%	-9%	-8%	-7%
Scenario 1	-32%	-25%	-19%	-16%	-14%	-13%	-12%	-11%	-10%
Scenario 1a	-32%	-30%	-29%	-27%	-25%	-21%	-20%	-17%	-15%
Scenario 2	-32%	-29%	-27%	-26%	-24%	-21%	-18%	-15%	-12%
Scenario 2a	-32%	-29%	-27%	-27%	-27%	-26%	-25%	-24%	-21%

Domestic (world average)

Seat capacity	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Reference	-46%	-29%	-15%	-2%	-9%	-9%	-17%	-21%	-19%
Scenario 1	-46%	-38%	-32%	-24%	-18%	-15%	-12%	-11%	-10%
Scenario 1a	-46%	-38%	-34%	-37%	-34%	-30%	-25%	-22%	-20%
Scenario 2	-46%	-39%	-34%	-29%	-25%	-22%	-20%	-18%	-15%
Scenario 2a	-46%	-39%	-35%	-32%	-30%	-29%	-28%	-27%	-27%

Load factor	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Reference	-19%	-12%	-9%	-7%	-7%	-5%	-6%	-5%	-4%
Scenario 1	-19%	-15%	-12%	-10%	-10%	-9%	-8%	-8%	-7%
Scenario 1a	-19%	-19%	-20%	-19%	-18%	-17%	-15%	-14%	-13%
Scenario 2	-19%	-19%	-18%	-17%	-16%	-15%	-14%	-12%	-10%
Scenario 2a	-19%	-19%	-18%	-18%	-18%	-17%	-16%	-15%	-14%

- 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 2019 load factor %

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

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

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

Appendix C: Estimated Results at Route Group Level

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

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



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Estimated results by route group for Jan-Jul 2020 (compared to Baseline)

Route Group	DOM/INT	Seat capacity							Scheduled passenger (thousand)							Gross revenue (USD, million)						
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20
Africa	Domestic	-4.3%	-1.6%	-31.5%	-96.6%	-95.4%	-90.3%	-77.3%	-224	-262	-1,647	-3,496	-3,158	-3,211	-3,197	-20	-23	-147	-312	-282	-287	-286
Africa - Asia/Pacific	International	5.2%	-19.9%	-45.8%	-94.8%	-90.8%	-90.1%	-89.6%	18	-95	-208	-363	-344	-350	-366	10	-53	-115	-201	-190	-193	-202
Africa - Middle East	International	-5.2%	-5.9%	-55.8%	-95.9%	-94.5%	-91.4%	-81.7%	-61	-194	-1,628	-2,616	-2,559	-2,704	-2,733	-13	-42	-357	-573	-561	-592	-599
Africa - North America	International	-7.9%	-3.7%	-26.6%	-87.5%	-87.5%	-87.2%	-79.1%	-16	-15	-79	-187	-186	-236	-264	-12	-11	-58	-137	-137	-173	-194
Africa & Middle East - Central America/Caribbean	International								0	0	0	0	0	0	0	0	0	0	0	0	0	0
Africa & Middle East - South America	International	0.4%	2.4%	-24.6%	-84.1%	-89.6%	-86.4%	-78.1%	5	0	-45	-115	-113	-109	-110	2	0	-19	-48	-47	-46	-46
Central America/Caribbean	Domestic	-2.1%	-2.3%	-20.4%	-83.9%	-85.9%	-71.7%	-54.4%	-94	-150	-1,675	-4,399	-4,537	-3,936	-3,298	-7	-11	-126	-330	-340	-295	-247
Central America/Caribbean - Europe	International	-0.2%	1.2%	-18.7%	-94.6%	-91.5%	-89.2%	-78.0%	34	-9	-530	-1,426	-1,196	-1,224	-1,311	12	-3	-181	-487	-409	-418	-448
Central America/Caribbean - North America	International	2.4%	2.2%	-22.2%	-91.5%	-91.7%	-87.4%	-69.9%	249	-42	-3,717	-7,761	-7,155	-7,371	-6,987	39	-7	-583	-1,218	-1,123	-1,157	-1,096
Central America/Caribbean - South America	International	2.7%	2.7%	-25.7%	-96.6%	-94.8%	-94.7%	-95.3%	39	17	-467	-1,195	-1,253	-1,200	-1,253	7	3	-85	-218	-229	-219	-229
China	Domestic	-9.9%	-75.4%	-60.1%	-55.4%	-36.7%	-24.7%	-18.5%	-8,513	-46,714	-37,147	-30,975	-23,837	-18,656	-17,723	-749	-4,111	-3,269	-2,726	-2,098	-1,642	-1,560
China - Europe	International	2.6%	-51.8%	-74.6%	-93.2%	-91.0%	-92.2%	-91.9%	59	-974	-1,553	-2,014	-2,027	-2,112	-2,482	18	-296	-471	-611	-615	-641	-753
China - Middle East	International	2.7%	-56.2%	-77.1%	-91.9%	-95.8%	-82.8%	-78.5%	36	-297	-463	-585	-564	-541	-560	9	-73	-114	-143	-138	-132	-137
China - North America	International	0.7%	-46.2%	-67.2%	-92.6%	-87.8%	-90.5%	-87.5%	12	-714	-1,114	-1,541	-1,566	-1,608	-1,611	5	-287	-447	-619	-628	-646	-647
China & South West Asia - North Asia	International	-0.1%	-43.3%	-84.2%	-89.9%	-88.9%	-91.9%	-90.0%	-62	-3,434	-5,919	-5,883	-5,820	-5,993	-6,316	-11	-611	-1,053	-1,046	-1,035	-1,066	-1,123
China & South West Asia - Pacific South East Asia	International	-1.5%	-47.1%	-71.9%	-91.2%	-90.7%	-93.2%	-89.8%	-265	-5,533	-8,007	-9,108	-8,949	-9,077	-9,355	-57	-1,198	-1,733	-1,971	-1,937	-1,965	-2,025
Europe	Domestic	3.2%	2.4%	-30.9%	-88.0%	-86.9%	-68.0%	-37.8%	742	55	-11,499	-23,357	-24,469	-21,048	-14,022	60	4	-931	-1,892	-1,982	-1,705	-1,136
Europe - Middle East	International	1.5%	0.2%	-43.5%	-89.7%	-89.6%	-84.7%	-81.6%	396	-87	-3,943	-7,344	-6,792	-7,143	-8,271	73	-16	-725	-1,351	-1,250	-1,314	-1,522
Europe - North Africa	International	2.6%	0.9%	-41.0%	-97.9%	-96.8%	-95.7%	-76.2%	119	-64	-1,772	-3,992	-3,153	-4,329	-4,176	18	-9	-261	-588	-465	-638	-616
Europe - North America	International	3.8%	2.3%	-35.9%	-91.4%	-93.6%	-91.6%	-87.2%	330	10	-3,166	-7,306	-8,549	-9,442	-9,761	104	3	-994	-2,293	-2,683	-2,963	-3,064
Europe - North Asia	International	5.6%	2.2%	-43.4%	-90.0%	-90.9%	-88.8%	-84.8%	60	-59	-557	-1,086	-1,111	-1,140	-1,196	28	-28	-261	-509	-521	-535	-561
Europe - Pacific South East Asia	International	-2.6%	0.1%	-13.8%	-91.7%	-91.1%	-90.7%	-89.6%	-28	-159	-583	-1,415	-1,278	-1,259	-1,348	-14	-79	-291	-707	-639	-629	-673
Europe - South America	International	-4.9%	-4.8%	-36.7%	-95.7%	-93.4%	-90.4%	-85.3%	-44	-83	-681	-1,355	-1,358	-1,366	-1,417	-16	-30	-243	-484	-486	-488	-506
Europe - South West Asia	International	1.8%	2.7%	-36.4%	-90.2%	-88.8%	-90.7%	-86.6%	59	-77	-975	-1,819	-1,785	-1,877	-1,937	16	-21	-263	-490	-481	-506	-522
Europe - Sub Saharan Africa	International	0.7%	0.4%	-28.1%	-90.6%	-91.3%	-87.3%	-78.3%	35	-50	-751	-1,575	-1,513	-1,523	-1,626	15	-21	-318	-667	-640	-645	-688
Intra Africa	International	-9.7%	-10.1%	-44.0%	-95.4%	-94.3%	-91.6%	-89.0%	-248	-350	-1,296	-2,324	-2,286	-2,291	-2,489	-32	-46	-169	-303	-298	-299	-325
Intra Central America/Caribbean	International	5.2%	1.4%	-29.1%	-90.0%	-88.4%	-82.4%	-79.4%	75	-2	-586	-1,283	-1,347	-1,253	-1,255	6	0	-49	-107	-112	-104	-105
Intra China & South West Asia	International	-9.6%	-60.5%	-78.8%	-89.0%	-87.1%	-90.2%	-88.3%	-500	-3,012	-4,002	-4,585	-4,492	-4,552	-4,759	-64	-383	-509	-583	-572	-579	-606

Estimated results by route group for Jan-Jul 2020 (compared to Baseline)

Route Group	DOM/INT	Seat capacity							Scheduled passenger (thousand)							Gross revenue (USD, million)						
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20
Intra Europe	International	-1.6%	-3.0%	-46.1%	-96.4%	-95.6%	-90.6%	-68.0%	116	-2,275	-28,920	-58,655	-62,835	-69,036	-61,635	12	-232	-2,944	-5,972	-6,397	-7,028	-6,275
Intra Middle East	International	-2.9%	-4.4%	-67.6%	-94.8%	-94.8%	-93.1%	-90.2%	52	-184	-2,664	-3,707	-3,398	-3,708	-3,897	6	-21	-305	-424	-389	-424	-446
Intra North America	International	2.7%	2.7%	-23.6%	-93.4%	-96.9%	-95.5%	-92.0%	91	-8	-1,250	-2,728	-2,641	-2,886	-3,007	12	-1	-167	-364	-352	-385	-401
Intra North Asia	International	-1.5%	-2.0%	-78.6%	-96.4%	-96.2%	-96.1%	-96.1%	-25	-220	-1,072	-1,666	-1,663	-1,677	-1,838	-1	-12	-58	-89	-89	-90	-99
Intra Pacific South East Asia	International	-0.6%	-4.8%	-45.3%	-94.9%	-96.0%	-95.7%	-94.9%	-68	-1,539	-4,838	-7,715	-7,563	-7,658	-8,105	-10	-229	-720	-1,149	-1,126	-1,140	-1,207
Intra South America	International	-8.9%	-0.6%	-37.0%	-96.7%	-95.8%	-95.7%	-96.6%	-171	-37	-854	-1,627	-1,665	-1,606	-1,852	-30	-6	-148	-283	-289	-279	-322
Latin America/Caribbean - China	International	2.7%							0	0	0	0	0	0	0	0	0	0	0	0	0	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%	2	-5	-27	-66	-69	-69	-73	1	-3	-19	-45	-47	-47	-50
Middle East	Domestic	-9.4%	5.7%	-37.7%	-95.6%	-94.1%	-74.4%	-61.9%	-123	124	-1,627	-3,409	-3,295	-2,840	-2,733	-11	12	-152	-317	-307	-264	-254
Middle East - North America	International	2.4%	2.4%	-27.6%	-90.4%	-92.9%	-76.2%	-76.1%	52	10	-307	-744	-735	-731	-771	25	5	-146	-354	-349	-347	-366
Middle East - North Asia & Pacific South East Asia	International	-0.8%	-1.6%	-35.7%	-82.5%	-85.8%	-76.6%	-72.9%	76	-97	-1,139	-2,277	-2,085	-1,981	-2,015	20	-26	-305	-610	-558	-531	-539
Middle East - South West Asia	International	-2.4%	-0.9%	-43.7%	-96.6%	-93.5%	-82.8%	-73.4%	6	-364	-2,682	-4,857	-4,619	-4,374	-4,337	1	-58	-424	-767	-730	-691	-685
North America	Domestic	2.5%	2.7%	-13.9%	-66.8%	-73.6%	-66.3%	-49.2%	2,773	2,215	-36,937	-69,253	-69,076	-65,324	-56,156	322	257	-4,288	-8,040	-8,020	-7,584	-6,520
North America - North Asia	International	5.7%	2.7%	-26.8%	-85.4%	-87.0%	-83.0%	-76.7%	79	-115	-638	-1,347	-1,416	-1,418	-1,388	25	-36	-201	-425	-447	-447	-438
North America - Pacific South East Asia	International	5.7%	2.7%	-19.6%	-88.9%	-87.1%	-86.3%	-83.1%	43	-66	-300	-647	-654	-657	-686	35	-53	-239	-516	-522	-524	-548
North America - South America	International	2.6%	2.7%	-29.2%	-94.2%	-94.9%	-94.6%	-93.0%	42	2	-628	-1,268	-1,332	-1,368	-1,466	17	1	-248	-500	-525	-539	-578
North America - South West Asia	International	1.4%	2.6%	-29.9%	-92.1%	-88.3%	-94.8%	-80.2%	3	-14	-95	-185	-180	-184	-177	2	-10	-70	-136	-133	-136	-130
North Asia	Domestic	1.0%	-1.8%	-18.7%	-54.6%	-68.8%	-57.8%	-38.7%	189	-1,094	-6,902	-9,227	-10,098	-7,672	-6,106	9	-55	-345	-461	-505	-384	-305
North Asia - Pacific South East Asia	International	0.5%	-6.9%	-63.3%	-89.0%	-88.8%	-86.9%	-87.3%	-9	-1,045	-3,424	-3,928	-3,885	-3,802	-3,997	-2	-270	-884	-1,015	-1,004	-982	-1,033
Pacific South East Asia	Domestic	-4.3%	-5.2%	-28.3%	-87.8%	-84.2%	-70.8%	-57.7%	-850	-2,362	-11,668	-25,078	-23,483	-21,828	-19,202	-52	-145	-719	-1,537	-1,439	-1,338	-1,177
South America	Domestic	2.0%	1.7%	-32.6%	-94.2%	-93.2%	-89.7%	-84.9%	448	-11	-6,273	-13,504	-13,882	-13,255	-14,255	38	-1	-529	-1,140	-1,171	-1,119	-1,203
South West Asia	Domestic	-3.8%	2.2%	-26.2%	-98.7%	-94.0%	-74.8%	-73.4%	-796	-334	-5,268	-13,359	-13,935	-12,129	-11,512	-49	-20	-323	-819	-854	-743	-705
Domestic		-2.0%	-17.3%	-30.7%	-73.6%	-71.8%	-60.7%	-46.3%	-6,448	-48,532	-120,642	-196,057	-189,769	-169,899	-148,204	-459	-4,093	-10,825	-17,574	-16,998	-15,360	-13,393
International		-0.8%	-10.1%	-47.9%	-93.7%	-93.3%	-90.3%	-78.5%	592	-21,179	-90,880	-158,294	-160,137	-169,854	-166,826	254	-4,158	-16,177	-28,005	-28,152	-29,541	-29,803
Total		-1.6%	-14.4%	-37.7%	-82.1%	-80.9%	-73.6%	-60.3%	-5,856	-69,712	-211,522	-354,351	-349,906	-339,753	-315,030	-205	-8,251	-27,003	-45,579	-45,150	-44,901	-43,196



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Estimated results by route group for Jan-Jul 2020 (compared to 2019)

Route Group	DOM/INT	Seat capacity							Scheduled passenger (thousand)							Gross revenue (USD, million)						
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20
Africa	Domestic	0.4%	5.5%	-28.6%	-96.5%	-95.3%	-90.0%	-76.8%	-49	-27	-1,496	-3,428	-3,042	-3,088	-3,115	-4	-2	-134	-306	-272	-276	-278
Africa - Asia/Pacific	International	18.1%	-2.6%	-37.9%	-94.2%	-89.9%	-89.3%	-89.1%	61	-33	-159	-323	-310	-322	-348	34	-18	-88	-178	-171	-178	-193
Africa - Middle East	International	7.2%	9.6%	-50.1%	-95.6%	-94.1%	-91.2%	-81.3%	260	147	-1,325	-2,376	-2,340	-2,597	-2,661	57	32	-290	-520	-513	-569	-583
Africa - North America	International	8.8%	22.8%	-11.8%	-86.0%	-85.5%	-85.8%	-77.3%	16	22	-45	-166	-160	-210	-239	12	16	-33	-122	-117	-154	-176
Africa & Middle East - Central America/Caribbean	International		38.3%						0	0	0	0	0	0	0	0	0	0	0	0	0	0
Africa & Middle East - South America	International	-4.9%	1.9%	-26.8%	-81.8%	-87.7%	-84.8%	-77.0%	-2	0	-48	-100	-94	-98	-104	-1	0	-20	-42	-39	-41	-44
Central America/Caribbean	Domestic	9.2%	11.7%	-12.0%	-82.8%	-85.1%	-70.0%	-52.4%	418	425	-1,207	-4,089	-4,262	-3,645	-3,066	31	32	-90	-307	-320	-273	-230
Central America/Caribbean - Europe	International	-1.0%	3.5%	-21.0%	-94.4%	-91.2%	-88.9%	-76.9%	26	24	-569	-1,372	-1,153	-1,182	-1,236	9	8	-194	-469	-394	-404	-422
Central America/Caribbean - North America	International	0.0%	3.9%	-24.4%	-91.5%	-91.5%	-87.4%	-69.7%	97	124	-3,930	-7,664	-6,964	-7,334	-6,874	15	19	-617	-1,203	-1,093	-1,151	-1,079
Central America/Caribbean - South America	International	0.5%	0.6%	-28.4%	-96.4%	-94.5%	-94.4%	-95.2%	12	-4	-511	-1,125	-1,183	-1,133	-1,229	2	-1	-93	-205	-216	-207	-224
China	Domestic	-3.7%	-73.4%	-58.0%	-55.7%	-37.2%	-25.2%	-19.0%	-4,981	-42,473	-34,403	-31,137	-24,003	-18,819	-17,903	-438	-3,738	-3,027	-2,740	-2,112	-1,656	-1,575
China - Europe	International	4.0%	-48.0%	-73.1%	-93.2%	-91.1%	-92.4%	-91.4%	88	-849	-1,442	-2,000	-2,032	-2,167	-2,342	27	-257	-438	-607	-616	-658	-711
China - Middle East	International	3.8%	-56.4%	-77.1%	-91.8%	-95.6%	-82.6%	-79.0%	44	-297	-461	-573	-541	-531	-574	11	-73	-113	-140	-132	-130	-141
China - North America	International	-5.6%	-48.2%	-70.1%	-92.8%	-88.1%	-90.7%	-87.8%	-89	-764	-1,254	-1,584	-1,610	-1,653	-1,658	-36	-307	-504	-636	-646	-664	-666
China & South West Asia - North Asia	International	21.7%	-31.8%	-81.5%	-89.4%	-88.6%	-91.5%	-89.4%	1,223	-2,325	-4,939	-5,614	-5,612	-5,660	-5,942	218	-414	-878	-998	-998	-1,007	-1,057
China & South West Asia - Pacific South East Asia	International	6.7%	-45.6%	-71.3%	-91.2%	-90.7%	-93.2%	-89.9%	637	-5,206	-7,755	-9,091	-8,883	-9,012	-9,350	138	-1,127	-1,678	-1,968	-1,923	-1,950	-2,024
Europe	Domestic	1.5%	1.8%	-32.2%	-88.1%	-87.0%	-68.3%	-38.2%	488	45	-11,828	-23,322	-24,499	-21,079	-14,055	39	4	-958	-1,889	-1,984	-1,707	-1,138
Europe - Middle East	International	4.9%	6.1%	-42.6%	-89.3%	-88.5%	-84.8%	-81.2%	635	277	-3,817	-7,075	-6,078	-7,214	-8,061	117	51	-702	-1,302	-1,118	-1,328	-1,483
Europe - North Africa	International	4.0%	7.9%	-41.0%	-97.7%	-96.7%	-95.1%	-74.6%	190	159	-1,744	-3,629	-3,057	-3,740	-3,829	28	24	-257	-535	-451	-551	-564
Europe - North America	International	0.4%	4.1%	-36.2%	-91.3%	-93.5%	-91.4%	-87.0%	149	98	-3,194	-7,181	-8,358	-9,270	-9,574	47	31	-1,002	-2,254	-2,623	-2,909	-3,005
Europe - North Asia	International	6.6%	6.4%	-41.9%	-89.4%	-90.4%	-88.3%	-83.7%	70	-24	-530	-1,021	-1,055	-1,093	-1,104	33	-11	-248	-479	-495	-512	-518
Europe - Pacific South East Asia	International	5.5%	6.7%	-18.5%	-91.5%	-90.8%	-90.4%	-89.3%	115	-51	-674	-1,372	-1,234	-1,212	-1,301	58	-25	-337	-685	-617	-606	-650
Europe - South America	International	-1.4%	0.9%	-35.8%	-95.5%	-93.3%	-90.2%	-84.9%	9	-7	-657	-1,309	-1,322	-1,327	-1,365	3	-2	-235	-468	-473	-474	-488
Europe - South West Asia	International	-8.3%	-4.1%	-43.0%	-90.2%	-88.1%	-89.8%	-85.6%	-140	-197	-1,188	-1,806	-1,668	-1,698	-1,784	-38	-53	-320	-487	-450	-458	-481
Europe - Sub Saharan Africa	International	1.1%	5.2%	-27.5%	-90.6%	-90.9%	-87.0%	-78.1%	44	26	-735	-1,570	-1,450	-1,481	-1,603	19	11	-311	-665	-614	-627	-679
Intra Africa	International	1.5%	5.3%	-36.4%	-95.0%	-93.4%	-90.7%	-87.9%	32	-22	-996	-2,094	-1,974	-2,046	-2,230	4	-3	-130	-273	-258	-267	-291
Intra Central America/Caribbean	International	4.0%	3.9%	-30.3%	-90.0%	-88.6%	-82.6%	-79.9%	64	33	-605	-1,281	-1,357	-1,261	-1,287	5	3	-50	-107	-113	-105	-107
Intra China & South West Asia	International	-2.0%	-57.0%	-76.9%	-87.7%	-85.4%	-89.0%	-86.8%	-106	-2,623	-3,590	-4,072	-3,914	-4,017	-4,154	-14	-334	-457	-518	-498	-511	-529



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Estimated results by route group for Jan-Jul 2020 (compared to 2019)

Route Group	DOM/INT	Seat capacity							Scheduled passenger (thousand)							Gross revenue (USD, million)						
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20
Intra Europe	International	-0.6%	3.4%	-43.0%	-96.3%	-95.6%	-90.3%	-67.1%	914	739	-25,804	-56,593	-62,399	-65,888	-58,929	93	75	-2,627	-5,762	-6,353	-6,708	-6,000
Intra Middle East	International	0.3%	0.6%	-66.4%	-94.5%	-94.1%	-92.8%	-89.8%	187	-4	-2,517	-3,513	-3,005	-3,526	-3,700	21	0	-288	-402	-344	-404	-424
Intra North America	International	-5.2%	-1.7%	-29.2%	-93.4%	-96.9%	-95.4%	-91.8%	-109	-103	-1,462	-2,742	-2,683	-2,826	-2,930	-15	-14	-195	-366	-358	-377	-391
Intra North Asia	International	-32.3%	-30.9%	-85.0%	-96.5%	-96.3%	-96.2%	-96.1%	-605	-706	-1,608	-1,710	-1,707	-1,721	-1,834	-33	-38	-86	-92	-92	-92	-99
Intra Pacific South East Asia	International	7.1%	2.0%	-42.7%	-94.7%	-95.8%	-95.6%	-94.8%	545	-1,029	-4,472	-7,447	-7,155	-7,376	-7,895	81	-153	-666	-1,109	-1,065	-1,098	-1,175
Intra South America	International	-9.5%	2.5%	-34.8%	-96.4%	-95.3%	-95.1%	-96.3%	-173	23	-786	-1,465	-1,472	-1,400	-1,723	-30	4	-137	-254	-256	-243	-299
Latin America/Caribbean - China	International	-66.0%	-100.0%	-100.0%	-100.0%	-100.0%	-100.0%	-97.6%	-5	-7	-8	-10	-10	-9	-8	-4	-6	-6	-7	-7	-7	-7
Latin America/Caribbean - North Asia & Pacific South East Asia	International	2.0%	0.7%	-19.3%	-77.8%	-85.2%	-86.6%	-82.0%	2	-5	-29	-61	-60	-60	-65	1	-3	-20	-41	-41	-40	-44
Middle East	Domestic	-15.5%	2.0%	-42.2%	-95.6%	-94.1%	-74.6%	-62.2%	-355	24	-1,866	-3,425	-3,312	-2,856	-2,751	-33	2	-174	-319	-308	-266	-256
Middle East - North America	International	4.8%	6.5%	-26.2%	-90.1%	-92.5%	-75.8%	-75.9%	70	35	-293	-720	-694	-715	-760	33	17	-139	-342	-330	-340	-361
Middle East - North Asia & Pacific South East Asia	International	-0.5%	3.4%	-35.0%	-81.4%	-83.8%	-74.8%	-72.5%	91	13	-1,107	-2,126	-1,802	-1,820	-1,974	24	3	-297	-569	-483	-487	-529
Middle East - South West Asia	International	2.9%	9.5%	-39.7%	-96.3%	-92.7%	-81.3%	-71.7%	274	71	-2,349	-4,435	-4,101	-3,979	-4,016	43	11	-371	-700	-648	-628	-634
North America	Domestic	4.8%	8.3%	-12.4%	-65.6%	-72.5%	-64.3%	-45.6%	4,393	5,638	-35,329	-66,295	-65,417	-60,514	-50,124	510	655	-4,102	-7,697	-7,595	-7,026	-5,819
North America - North Asia	International	6.6%	5.0%	-26.7%	-84.8%	-86.2%	-81.9%	-75.5%	92	-87	-633	-1,289	-1,325	-1,325	-1,307	29	-27	-200	-407	-418	-418	-412
North America - Pacific South East Asia	International	9.3%	10.8%	-18.2%	-88.8%	-86.8%	-86.3%	-82.8%	72	-16	-286	-638	-636	-655	-674	57	-12	-228	-509	-507	-522	-537
North America - South America	International	-8.0%	-2.8%	-34.1%	-94.1%	-94.8%	-94.3%	-92.5%	-114	-62	-722	-1,254	-1,292	-1,289	-1,351	-45	-24	-284	-494	-509	-508	-532
North America - South West Asia	International	20.4%	24.4%	-14.9%	-88.7%	-83.0%	-92.4%	-63.1%	34	18	-61	-126	-121	-125	-85	25	13	-45	-93	-89	-92	-63
North Asia	Domestic	3.1%	2.3%	-18.5%	-54.5%	-68.0%	-57.3%	-37.8%	487	-597	-6,771	-9,122	-9,724	-7,450	-5,840	24	-30	-339	-456	-486	-373	-292
North Asia - Pacific South East Asia	International	15.9%	9.0%	-59.9%	-88.9%	-88.6%	-86.8%	-87.2%	670	-364	-3,017	-3,863	-3,786	-3,757	-3,930	173	-94	-780	-998	-978	-971	-1,015
Pacific South East Asia	Domestic	1.3%	3.1%	-24.3%	-87.2%	-83.2%	-69.5%	-54.6%	652	-371	-10,208	-23,659	-21,921	-20,632	-17,155	40	-23	-626	-1,450	-1,343	-1,264	-1,051
South America	Domestic	3.2%	5.6%	-28.5%	-93.9%	-92.8%	-88.8%	-84.2%	778	625	-5,278	-12,659	-12,866	-11,911	-13,447	66	53	-445	-1,068	-1,086	-1,005	-1,135
South West Asia	Domestic	0.2%	6.6%	-23.0%	-98.7%	-93.8%	-73.7%	-72.3%	16	418	-4,491	-12,615	-13,132	-11,330	-10,699	1	26	-275	-773	-805	-694	-656
Domestic		1.3%	-12.7%	-28.6%	-73.0%	-71.0%	-59.4%	-44.4%	1,846	-36,293	-112,877	-189,750	-182,177	-161,325	-138,155	236	-3,022	-10,170	-17,005	-16,311	-14,541	-12,431
International		2.0%	-4.9%	-46.2%	-93.5%	-93.1%	-90.0%	-77.8%	5,379	-12,975	-85,323	-152,387	-154,597	-162,727	-160,031	1,203	-2,679	-15,366	-27,007	-27,045	-28,397	-28,635
Total		1.6%	-9.6%	-35.7%	-81.6%	-80.3%	-72.7%	-58.9%	7,225	-49,268	-198,200	-342,137	-336,773	-324,052	-298,186	1,439	-5,701	-25,536	-44,011	-43,357	-42,938	-41,066



Appendix D: Summary of Analysis by Other Organizations

ACI: Airport would lose USD 97.4 billion gross revenues in 2020

Region	Passenger number - both international and domestic for full year 2020		Airport revenue - both aeronautical and non-aeronautical for full year 2020	
	million and % change from 2020 "business as usual" baseline scenario		USD billion and % change from 2020 "business as usual" baseline scenario	
Africa	-114	-47.3%	-2.2	-51.2%
Asia/Pacific	-1,797	-52.9%	-29.4	-58.9%
Europe	-1,416	-57.1%	-37.1	-62.6%
Latin America/Caribbean	-289	-44.2%	-5.3	-50.5%
Middle East	-201	-46.9%	-7.0	-53.0%
North America	-859	-41.1%	-16.4	-47.3%
Total	-4,676	-50.4%	-97.4	-56.7%

<https://aci.aero/wp-content/uploads/2020/05/200505-Third-Economic-Impact-Bulletin-FINAL.pdf>



IATA: Airlines would lose USD 84 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.

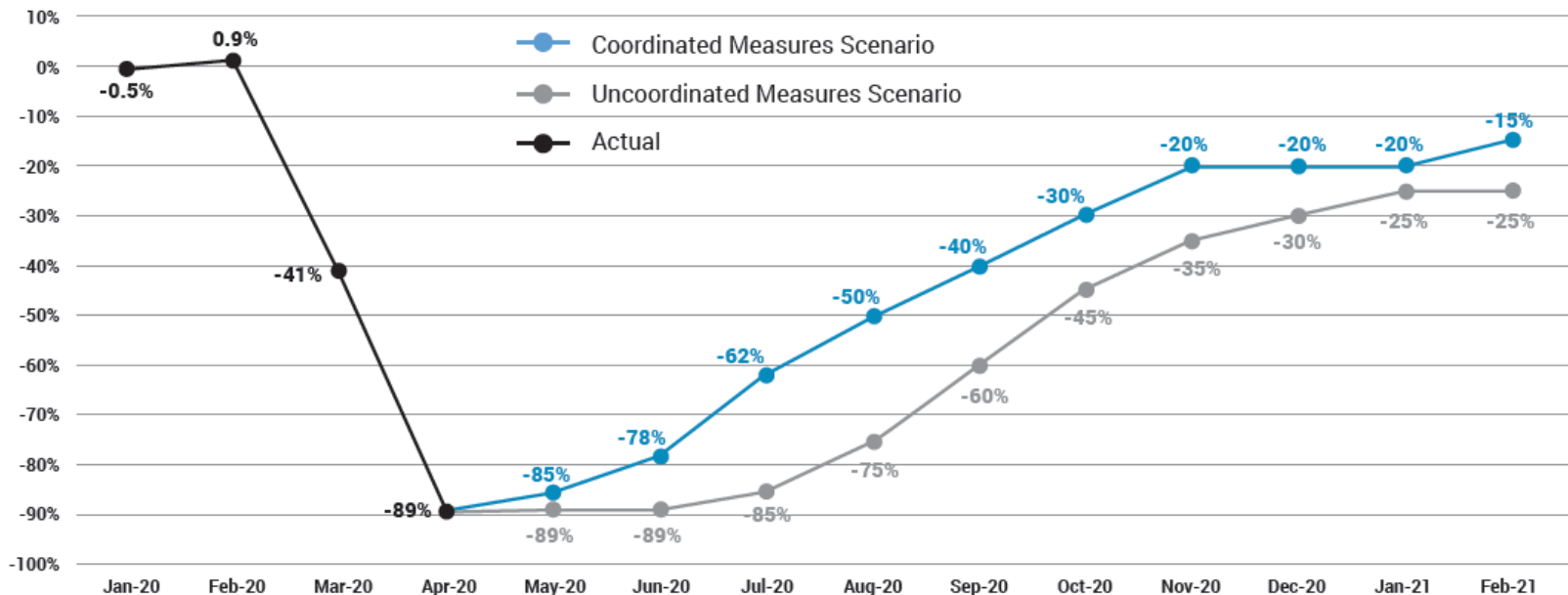
IATA recently updated its estimated loss of gross passenger revenues from **USD 314 billion to USD 371 billion** (USD 419 billion including passengers, cargo and others) but no regional break-down was released.

Region of airline registration	Revenue Passenger Kilometres (RPKs) - both international and domestic for full year 2020	Net profit for full year 2020
	year-on-year % change from 2019 level	USD billion, compared to 2019 level
Africa	-58.5%	-2.0
Asia/Pacific	-53.8%	-29.0
Europe	-56.4%	-21.5
Latin America/Caribbean	-57.4%	-4.0
Middle East	-56.1%	-4.8
North America	-52.6%	-23.1
Total	-54.7%	-84.3

<https://www.iata.org/en/iata-repository/publications/economic-reports/airline-industry-economic-performance-june-2020-data-tables/>

EUOCONTROL: A loss of € 110 billion for airlines, airports and ANSPs in Europe in 2020

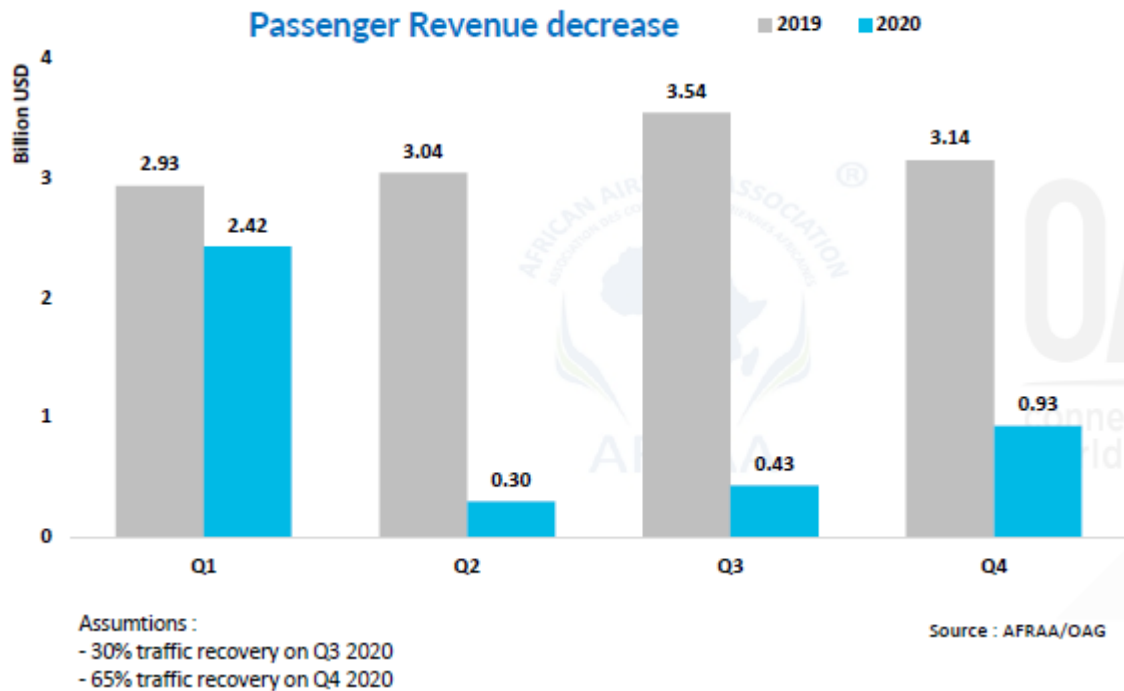
EUROCONTROL Draft Traffic Scenarios - 24 April 2020 (base year 2019)



The Coordinated Measures Scenario envisages a loss of 45% of flights (5 million) in 2020, while the Uncoordinated Measures Scenario would result in the loss of 57% of flights (6.2 million).

<https://www.eurocontrol.int/covid19#traffic-scenarios>

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

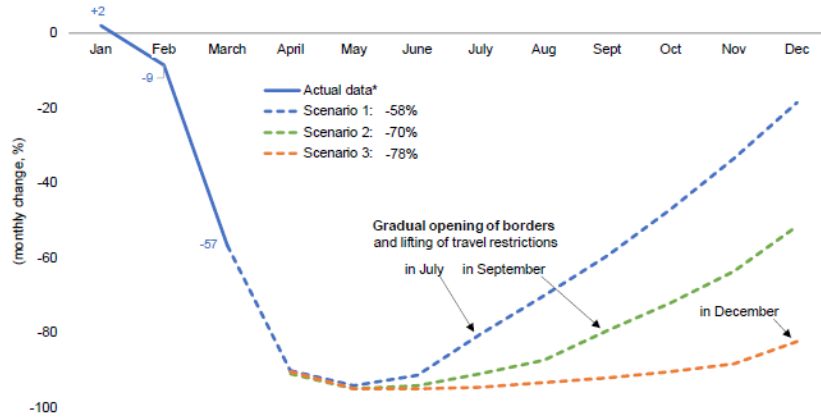


AFRAA's estimates (USD 8.56 billion loss) is greater than IATA's estimates (USD 6 billion loss). Both estimates are for airlines registered in Africa.

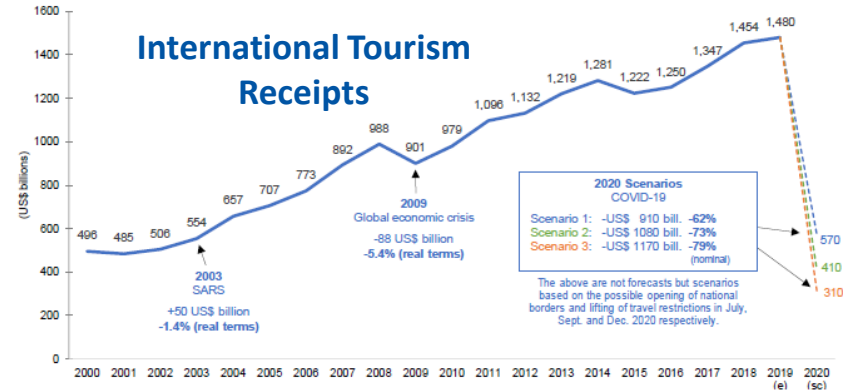
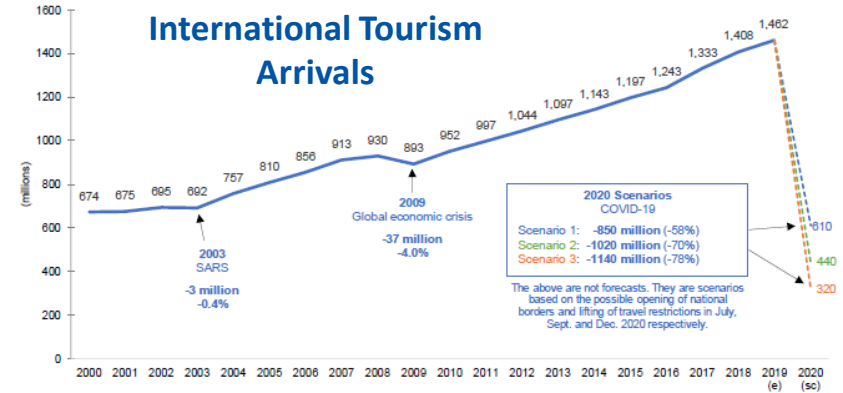
<https://afraa.org/wp-content/uploads/2020/07/AFRAA-COVID-19-Impact-Assessment-release-date-13-July-2020.pdf>

UNWTO: A loss of USD 910 to 1,170 billion in international tourism receipts in 2020

Three scenarios dependent upon re-opening of borders International Tourism Arrivals (year-on-year % change from 2019 level)



<https://webunwto.s3.eu-west-1.amazonaws.com/s3fs-public/2020-05/Barometer%20-%20May%202020%20-%20Short.pdf>



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

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

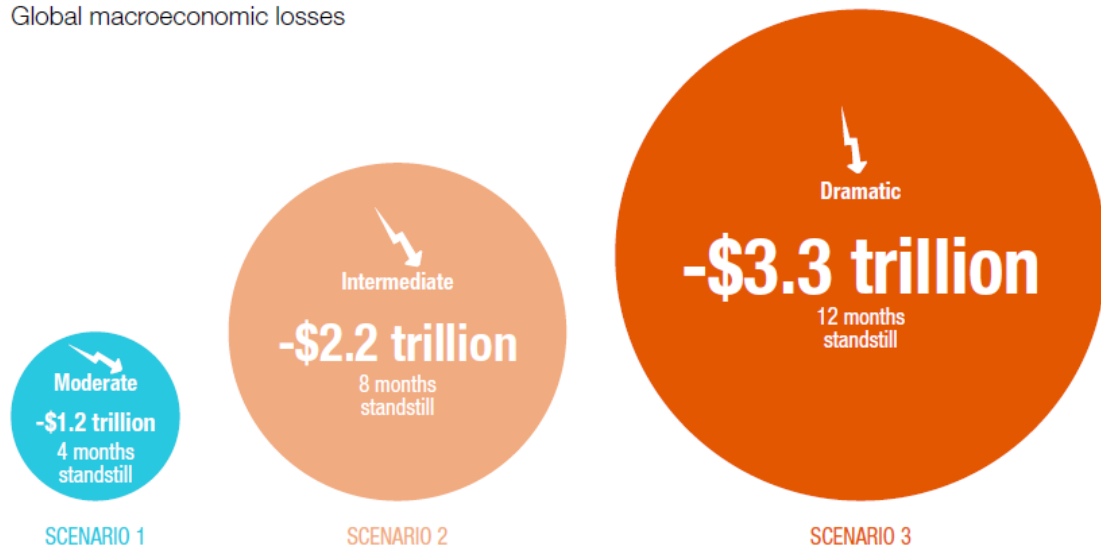
Global macroeconomic losses

- Moderate**

 1/3 of annual inbound tourism expenditure is removed in each country.
 This is equivalent to 4 months standstill of international tourism or a **80% for 5 months.**
- Intermediate**

 2/3 of inbound tourism expenditure are removed in each country.
 This is equivalent to 8 months standstill of international tourism or a **80% for 10 months.**
- Dramatic**

 All annual inbound tourism expenditure is removed in each country.
 This is equivalent to almost **12 months standstill of international tourism.**



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

WTTC: A loss of 197 million jobs in travel and tourism sector in 2020

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

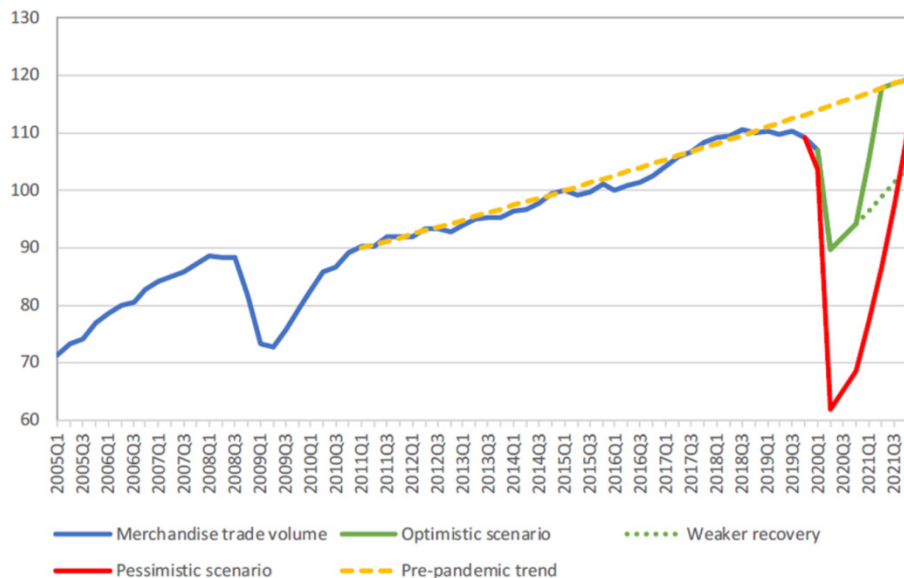
Region	Total Job Loss (million)			Total GDP Loss (USD billion*)		
	Best-Case	Baseline	Worst-Case	Best-Case	Baseline	Worst-Case
Africa	-7.6	-10.9	-17.4	-53	-75	-120
Asia/Pacific	-59.7	-69.3	-115.0	-980	-1,137	-1,888
Europe	-14.2	-18.4	-29.5	-771	-1,000	-1,608
Latin America/Caribbean	-5.9	-7.7	-12.4	-111	-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
Total	-98.2	-121.1	-197.5	-2,686	-3,435	-5,543

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, 2005Q1-2021Q4

(Index, 2015=100)



- World merchandise trade is set to plummet by between 13 and 32% in 2020 due to the COVID-19 pandemic.
- A 2021 recovery in trade is expected, but dependent on the duration of the outbreak and the effectiveness of the policy responses.
- Nearly all regions will suffer double-digit declines in trade volumes in 2020, with exports from North America and Asia hit hardest.

https://www.wto.org/english/news_e/pres20_e/pr858_e.htm

IMF & World Bank: Global economy is projected to contract by -4.9% to -5.2% in 2020

The Projections assume that the pandemic fades in the second half of 2020 and containment efforts can be gradually unwound

Real GDP (Percent change from previous year)	IMF			World Bank		
	2019	2020	2021	2019	2020	2021
World	2.9	-4.9	5.4	2.4	-5.2	4.2
Advanced economies	1.7	-8.0	4.8	1.6	-7.0	3.9
United States	2.3	-8.0	4.5	2.3	-6.1	4.0
Euro Area	1.3	-10.2	6.0	1.2	-9.1	4.5
Japan	0.7	-5.8	2.4	0.7	-6.1	2.5
Emerging market and developing economies	3.7	-3.0	5.9	3.5	-2.5	4.6
Emerging and Developing Asia	5.5	-0.8	7.4			
East Asia and Pacific				5.9	0.5	6.6
China	6.1	1.0	8.2	6.1	1.0	6.9
South Asia				4.7	-2.7	2.8
India	4.2	-4.5	6.0	4.2	-3.2	3.1
Emerging and Developing Europe	2.1	-5.8	4.3			
Europe and Central Asia				2.2	-4.7	3.6
Russia	1.3	-6.6	4.1	1.3	-6.0	2.7

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	1.0	-4.7	3.3			
Middle East and North Africa				-0.2	-4.2	2.3
Saudi Arabia	0.3	-6.8	3.1	0.3	-3.8	2.5
Sub-Saharan Africa	3.1	-3.2	3.4	2.2	-2.8	3.1
Nigeria	2.2	-5.4	2.6	2.2	-3.2	1.7
South Africa	0.2	-8.0	3.5	0.2	-7.1	2.9
Latin America and the Caribbean	0.1	-9.4	3.7	0.8	-7.2	2.8
Brazil	1.1	-9.1	3.6	1.1	-8.0	2.2
Mexico	-0.3	-10.5	3.3	-0.3	-7.5	3.0
High-income countries				1.7	-6.8	3.8
Developing countries				3.7	-2.4	4.7
Low-income countries	5.2	-1.0	5.2	5.0	1.0	4.6

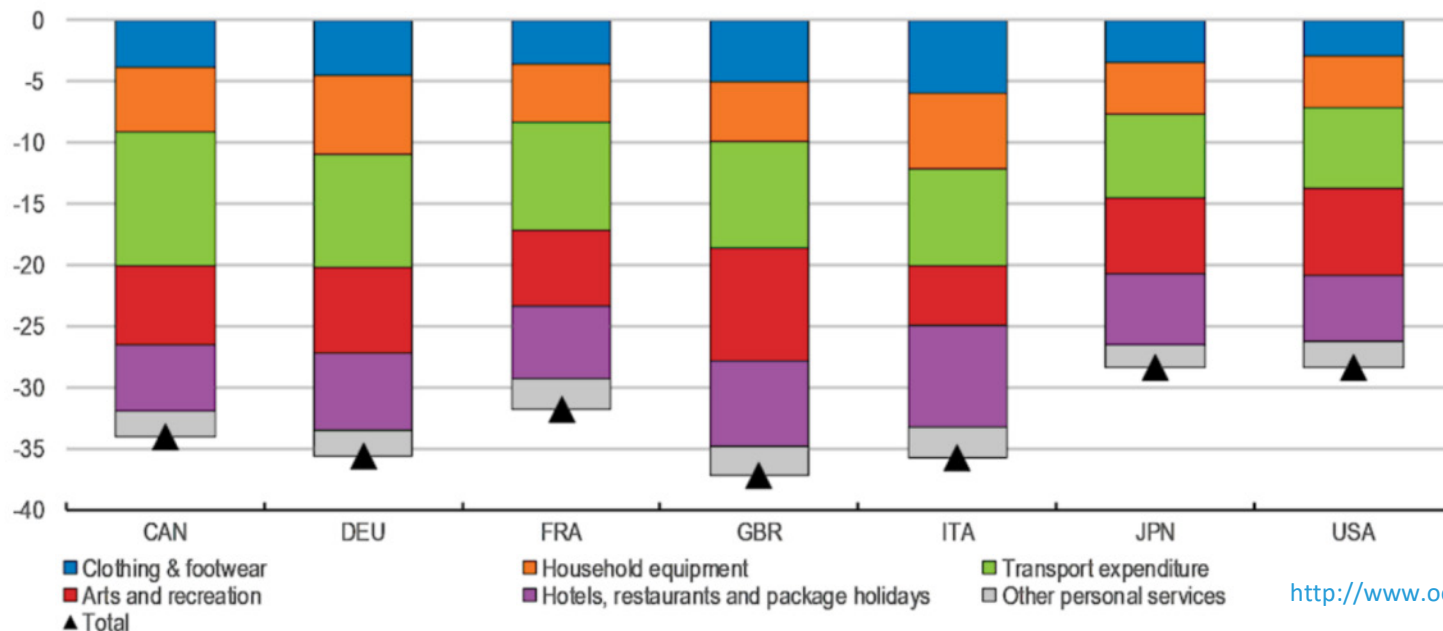
* IMF and World Bank use different Region/State classification; 2019: estimates; 2020 and 2021: projections

<https://www.imf.org/en/Publications/WEO/Issues/2020/06/24/WEOUpdateJune2020>
<https://www.worldbank.org/en/publication/global-economic-prospects>

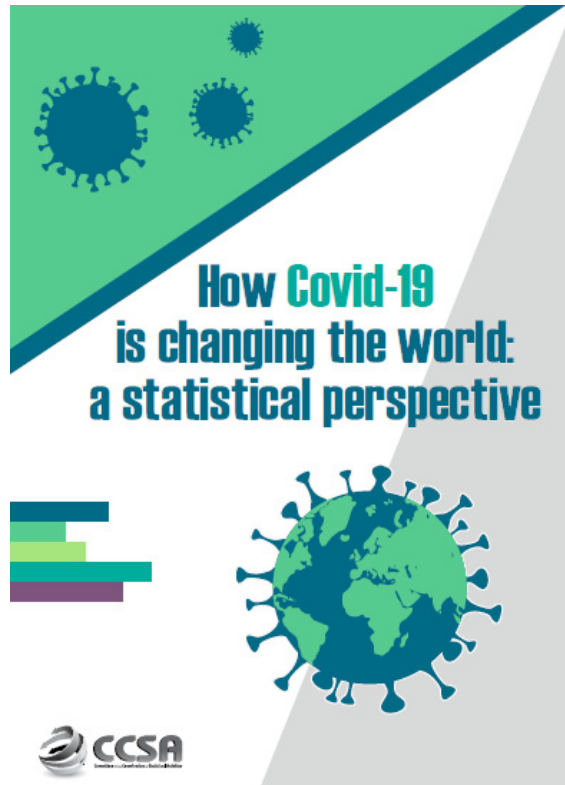
OECD: Sharp decrease in consumers' expenditures for air travel due to containment measures

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

Per cent of total consumers' expenditure



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



The new report will be published by the Committee for the Coordination of Statistical Activities (CCSA) under the auspice of the UN-DESA

ECONOMIC

Aviation industry facing deepest crisis ever in history

The aviation industry bears the weight of the consequences of the COVID-19 outbreak heavier than other industries as its "raison d'être" is the transport of people and goods all across the globe for travel, tourism, business and trade.

<https://unstats.un.org/unsd/ccsa/documents/covid19-report-ccsa.pdf>



ICAO

UNITING AVIATION

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

<https://www.icao.int/Newsroom/Pages/Billion-fewer-international-air-travellers-this-year-according-to-latest-ICAO-forecast.aspx>

THANK YOU

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

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