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

Montréal, Canada

17 December 2020

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.



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 of **51% of seats offered by airlines**
- Overall reduction of **2,891 to 2,894 million passengers**
- Approx. **USD 391 billion potential loss** of gross passenger operating revenues of airlines

First half of 2021 (Jan – Jun)

- Overall reduction ranging from **33% to 43% of seats offered by airlines**
- Overall reduction of **984 to 1,259 million passengers**
- Approx. **USD 145 to 182 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 of **67% of seats offered by airlines**
- Overall reduction of **1,470 to 1,471 million passengers**
- Approx. **USD 264 billion potential loss** of gross operating revenues of airlines

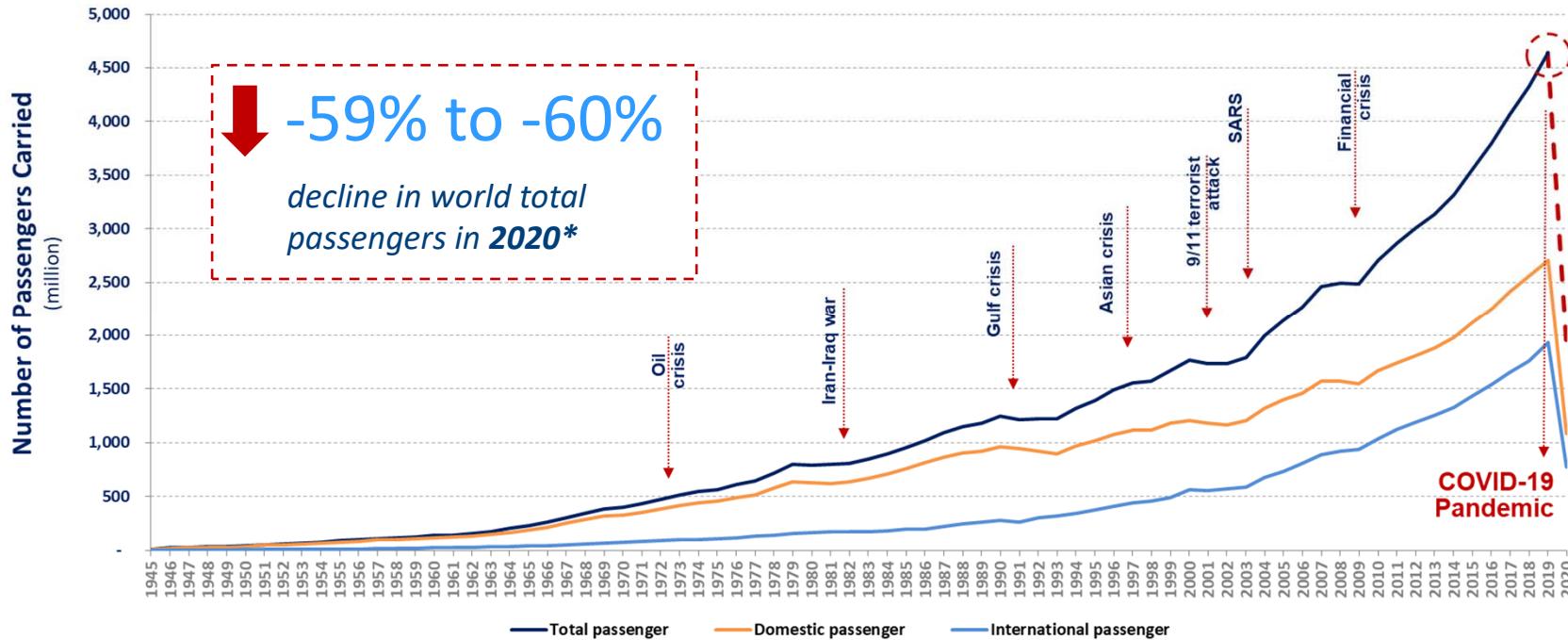
Domestic passenger traffic for 2020 compared to Baseline

- Overall reduction of **40% of seats offered by airlines**
- Overall reduction of **1,421 to 1,423 million passengers**
- Approx. **USD 127 to 128 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	-56%	-75%	-42%	-882	-478	-404	-122	-86	-36
4Q 2020	-49% to -49%	-75% to -75%	-31% to -31%	-678 to -681	-393 to -393	-285 to -288	-98 to -98	-72 to -72	-26 to -26
Total 2020	-51% to -51%	-67% to -67%	-40% to -40%	-2,891 to -2,894	-1,470 to -1,471	-1,421 to -1,423	-391 to -391	-264 to -264	-127 to -128
1Q 2021	-41% to -45%	-65% to -71%	-24% to -28%	-558 to -620	-336 to -362	-221 to -258	-82 to -90	-62 to -67	-20 to -23
2Q 2021	-27% to -41%	-43% to -63%	-14% to -24%	-426 to -638	-280 to -390	-146 to -248	-63 to -92	-50 to -69	-13 to -22

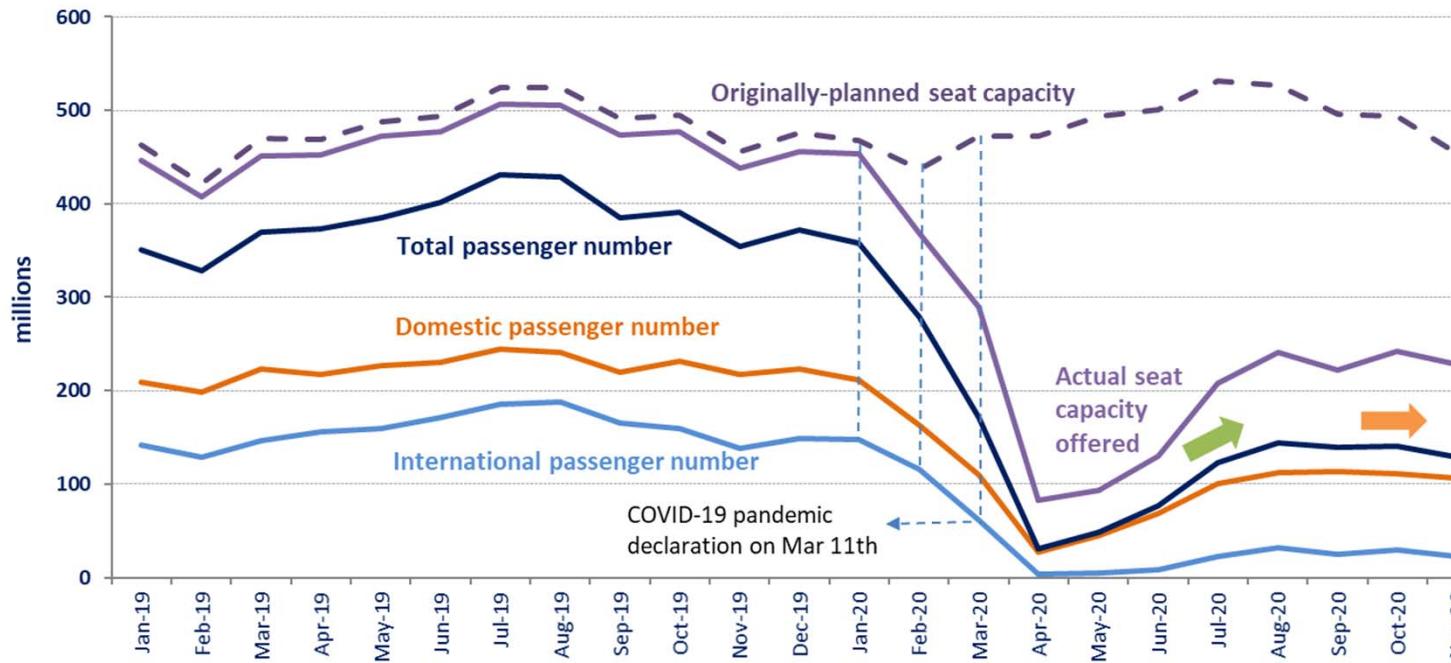
World passenger traffic collapses with unprecedented decline in history

World passenger traffic evolution 1945 – 2020*

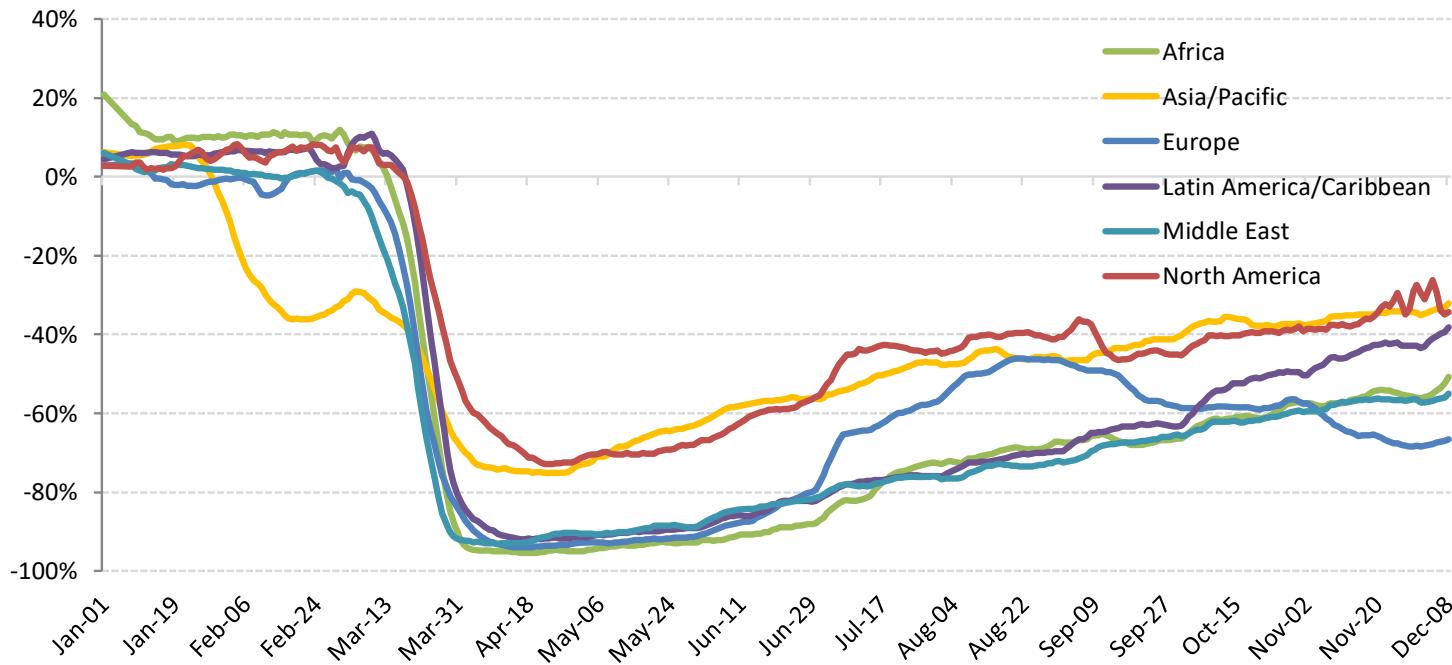


Drastic capacity cut along with dramatic drop in demand

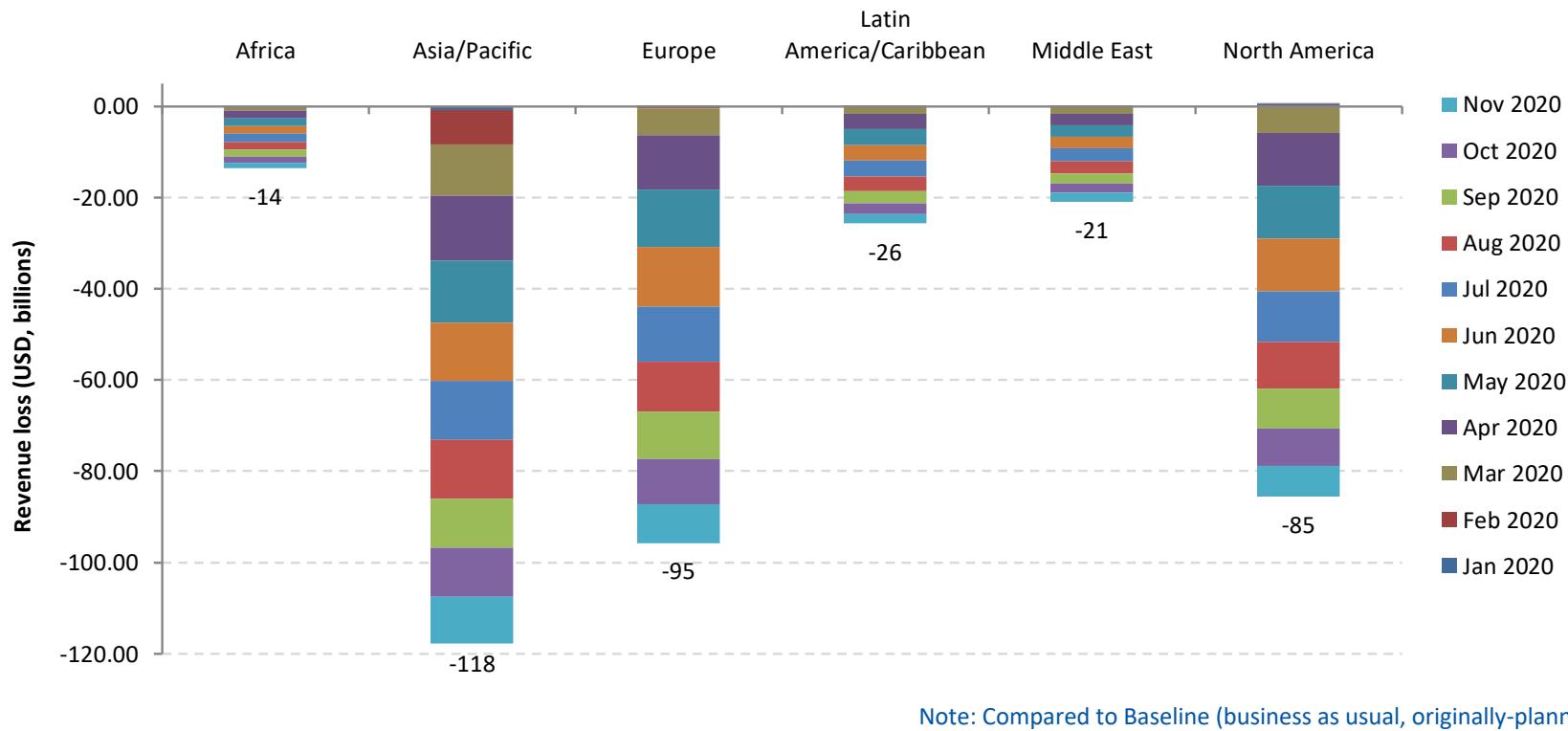
Comparison of passenger numbers and capacity (Domestic travel is leading the recovery)



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

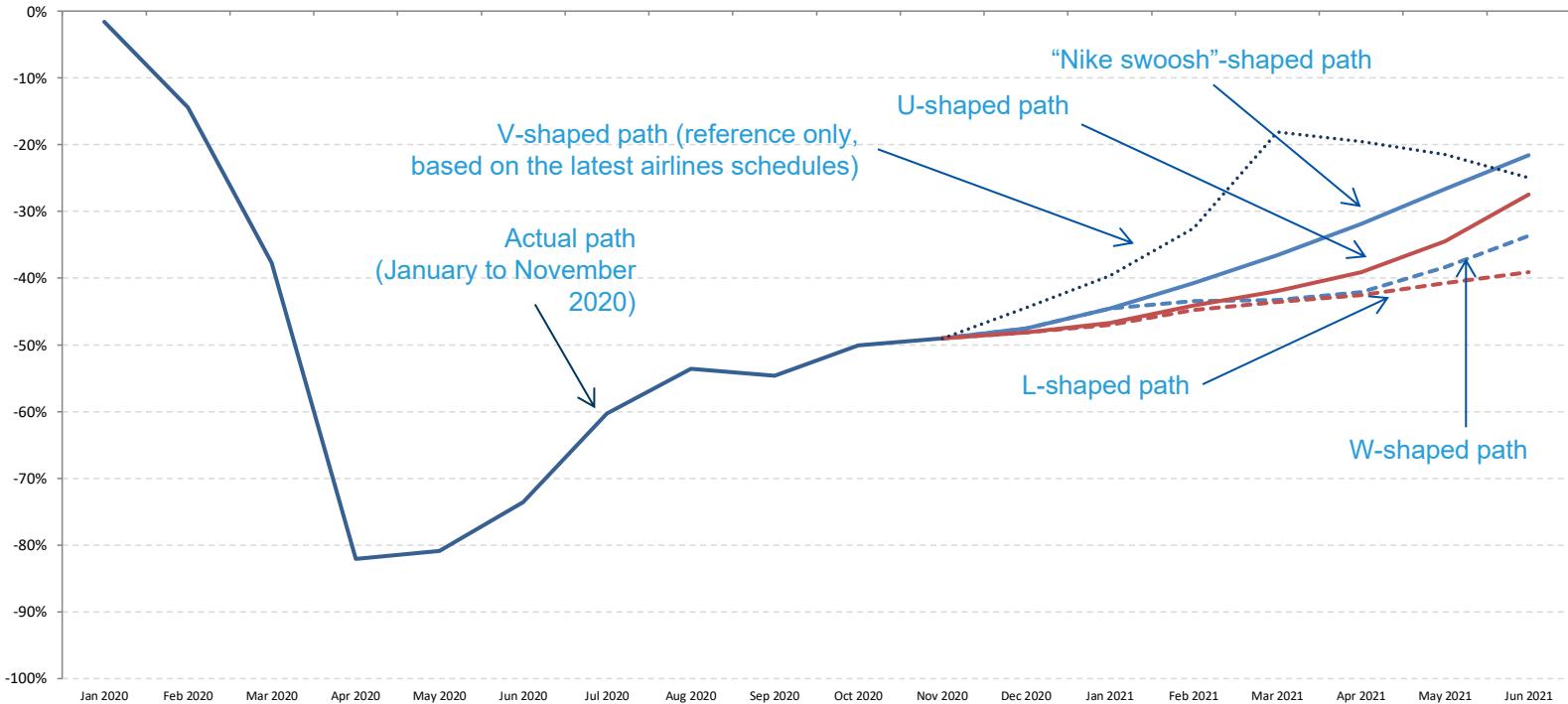


Approximately USD 358 billion passenger revenue loss from Jan to Nov 2020

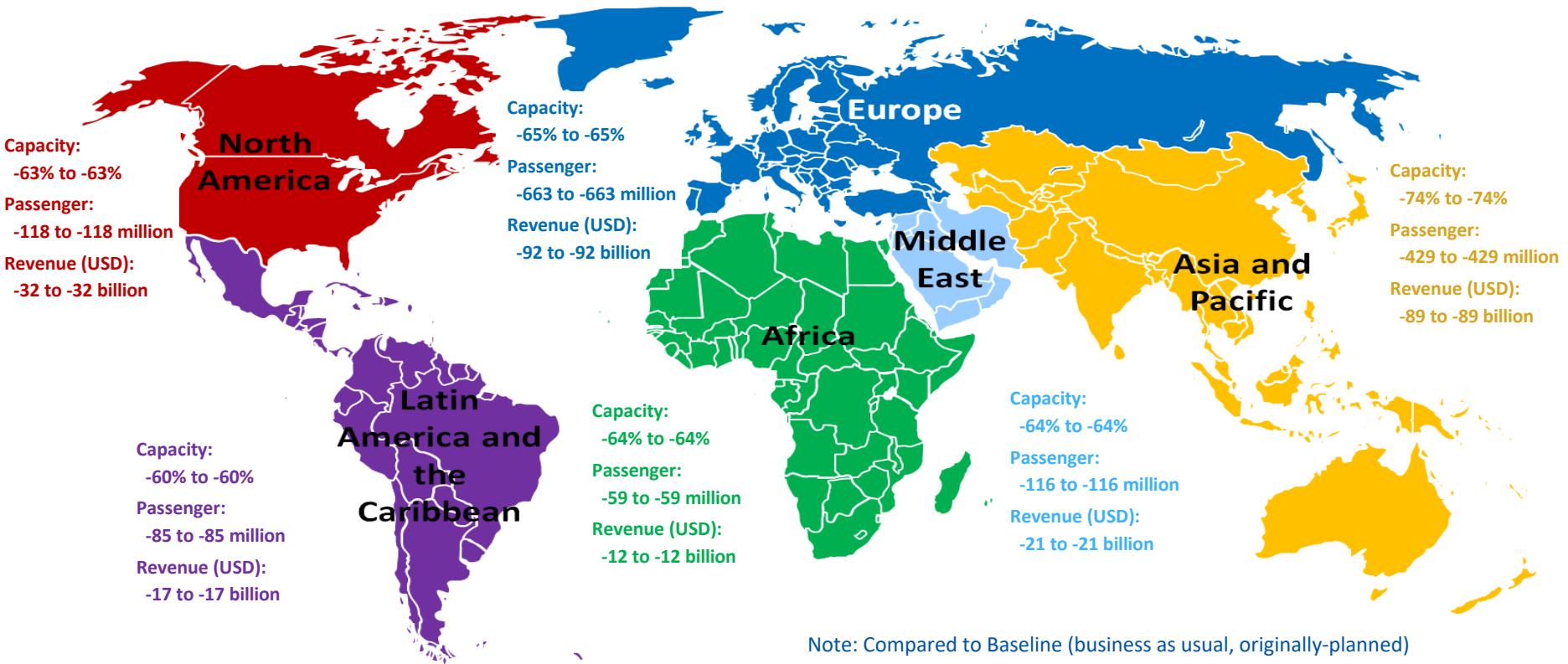


Due to extreme uncertainty,
4 different paths are considered

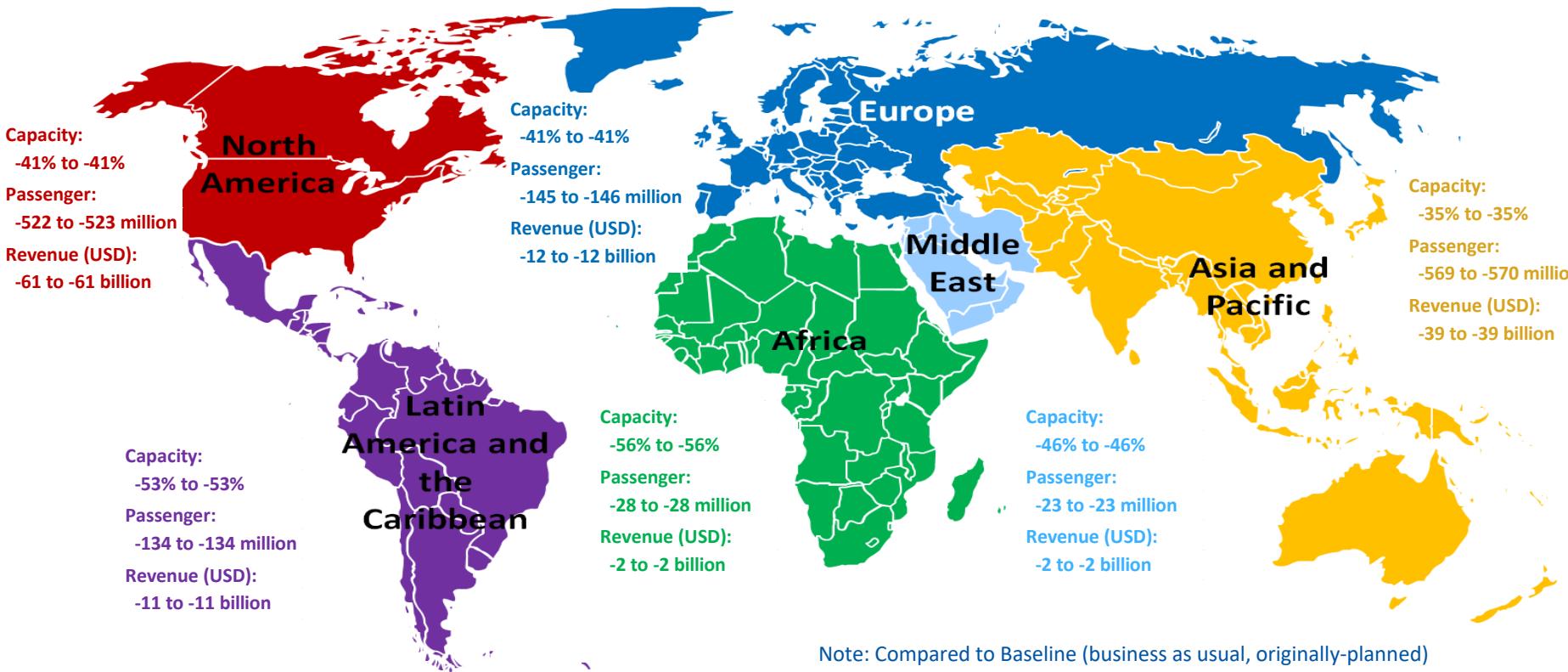
Scenarios for passenger seat capacity compared to Baseline (business as usual)



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



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 59% to 60% in 2020 compared to 2019 (by **ICAO**)
- **Airports:** An estimated loss of approximately 64.2% of passenger traffic and 65% or over USD 111.8 billion airport revenues in 2020 compared to business as usual (by **ACI**)
- **Airlines:** A 66.3% 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 9.2% in 2020 compared to 2019 (by **WTO**)
- **Global economy:** A projected -4.4% to -5.2% contraction in world GDP in 2020, far worse than during the 2008–09 financial crisis (by **IMF and World Bank**)



Scenario Building

- Analysis focuses on simultaneous supply shock and drop in demand
 - in a near-term, i.e. monthly profile **from January 2020 to June 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

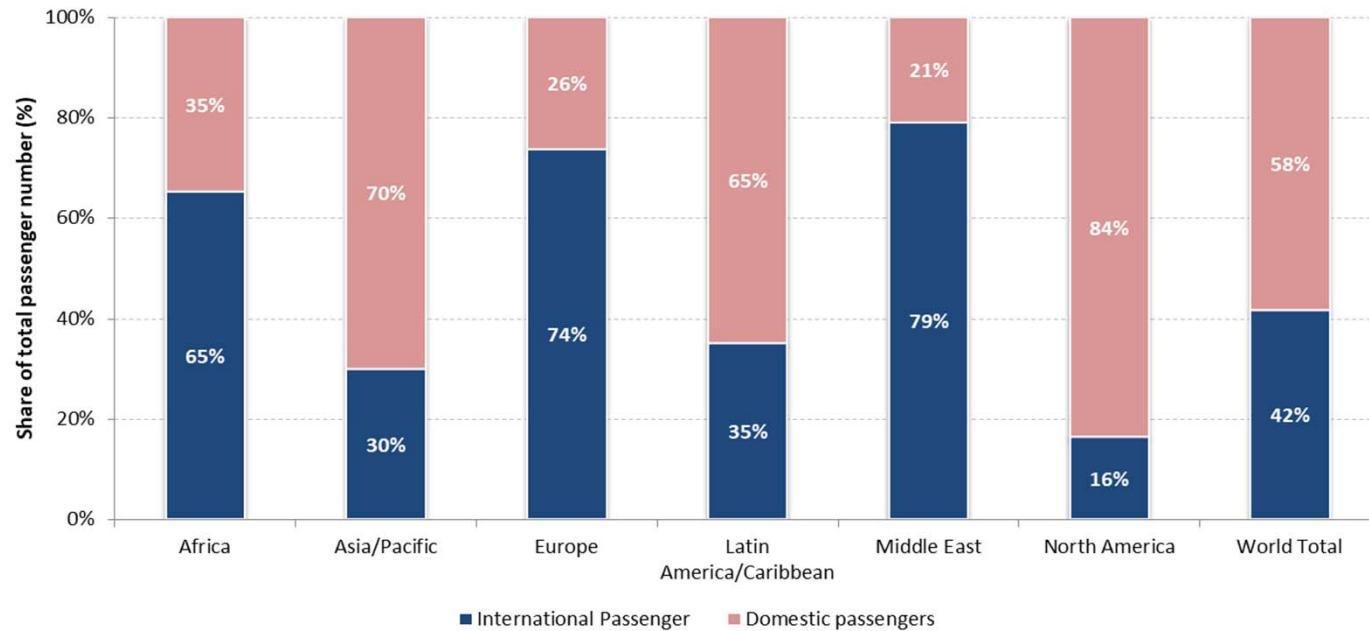


Analytical Consideration

- 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

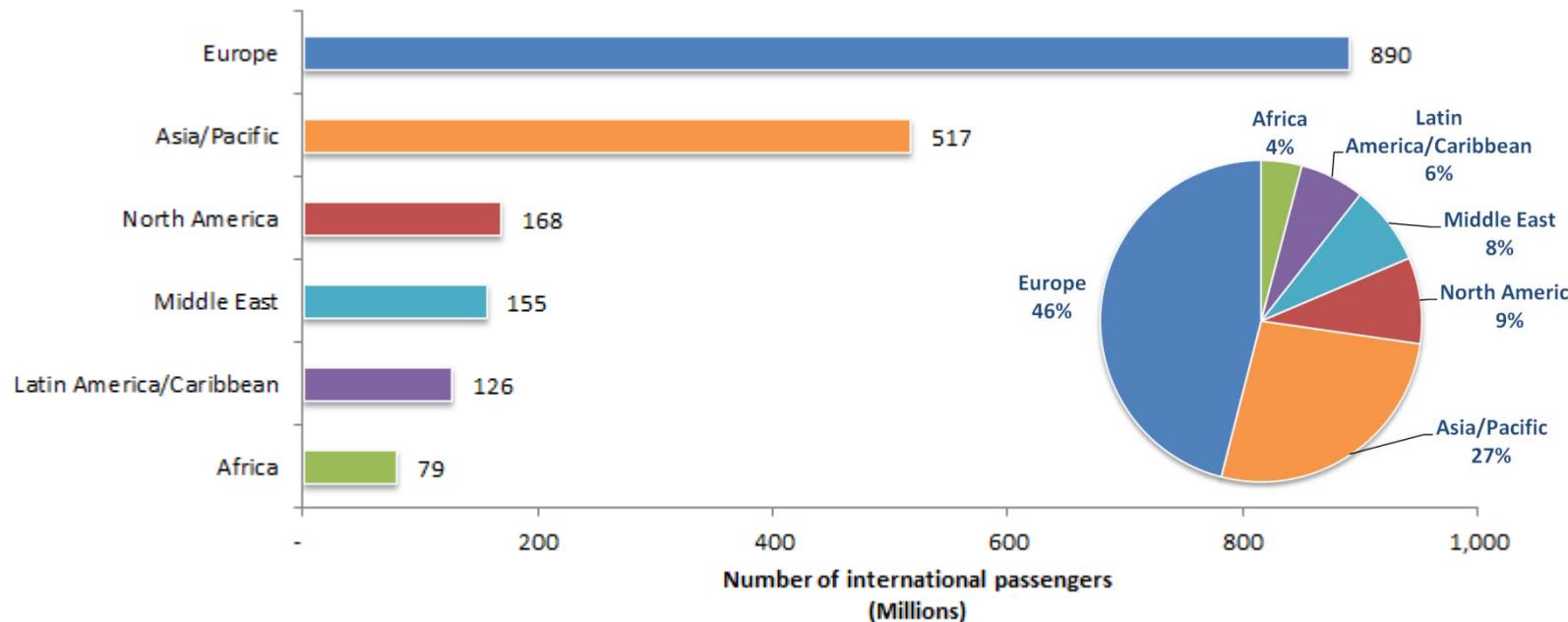
International-domestic passenger traffic mix exhibits significant geographical disparity

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



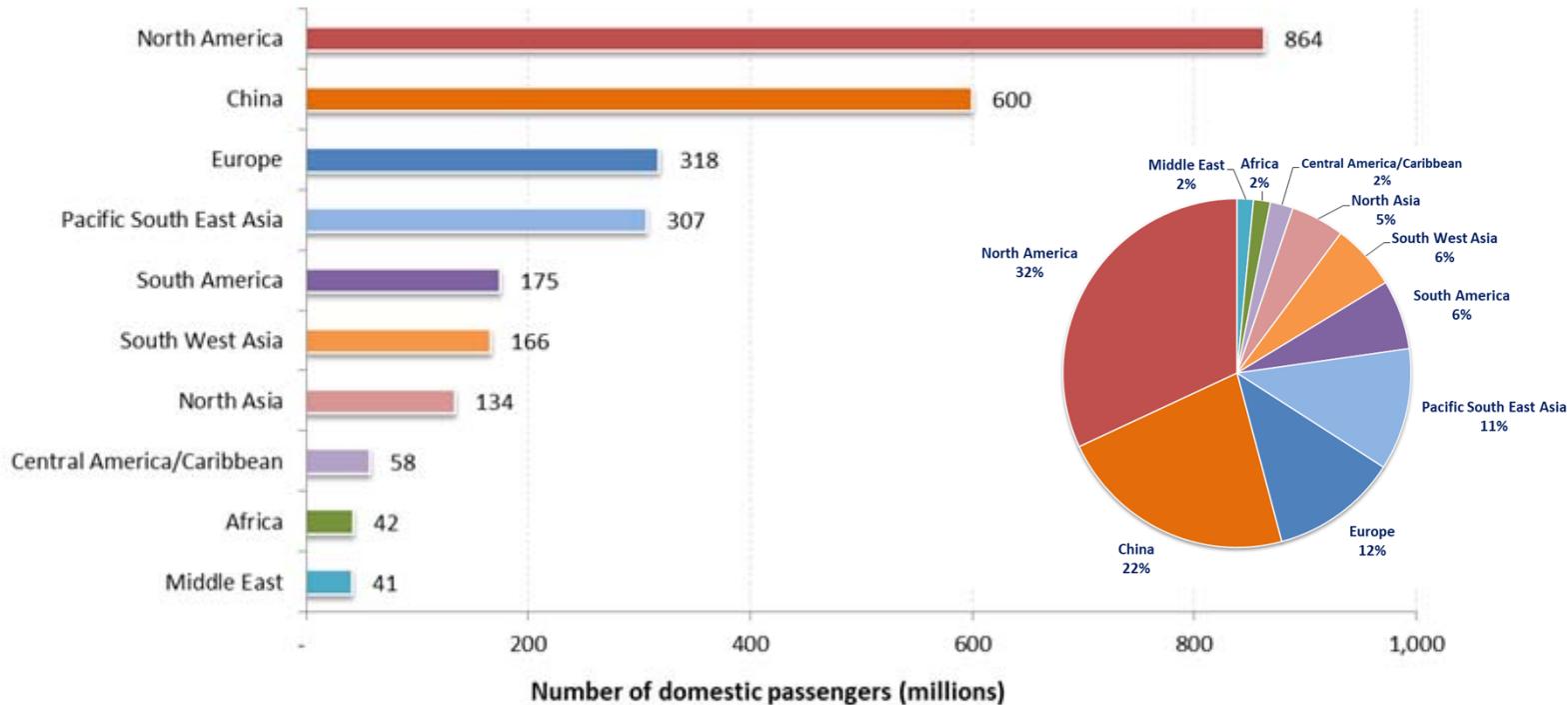
Europe and Asia/Pacific accounted for over 70%
of the world international traffic pre-COVID-19

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

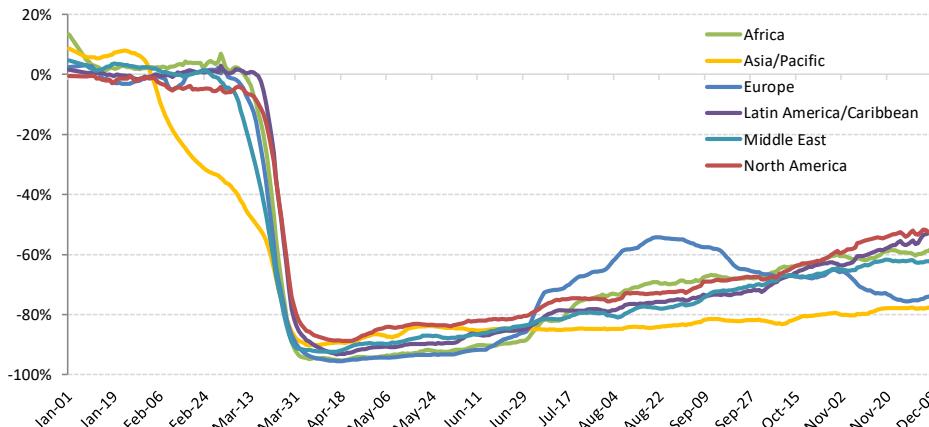
Number of Domestic Passengers by Route Group (2019)



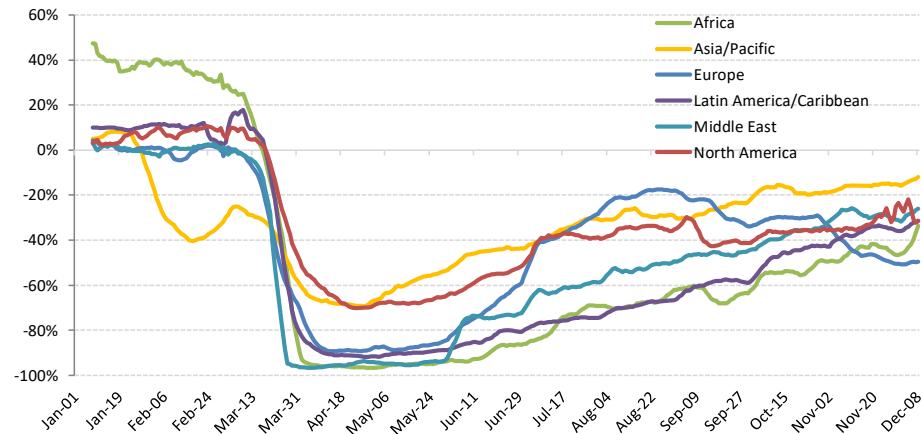
Domestic passenger traffic often exhibits more resilience than international

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

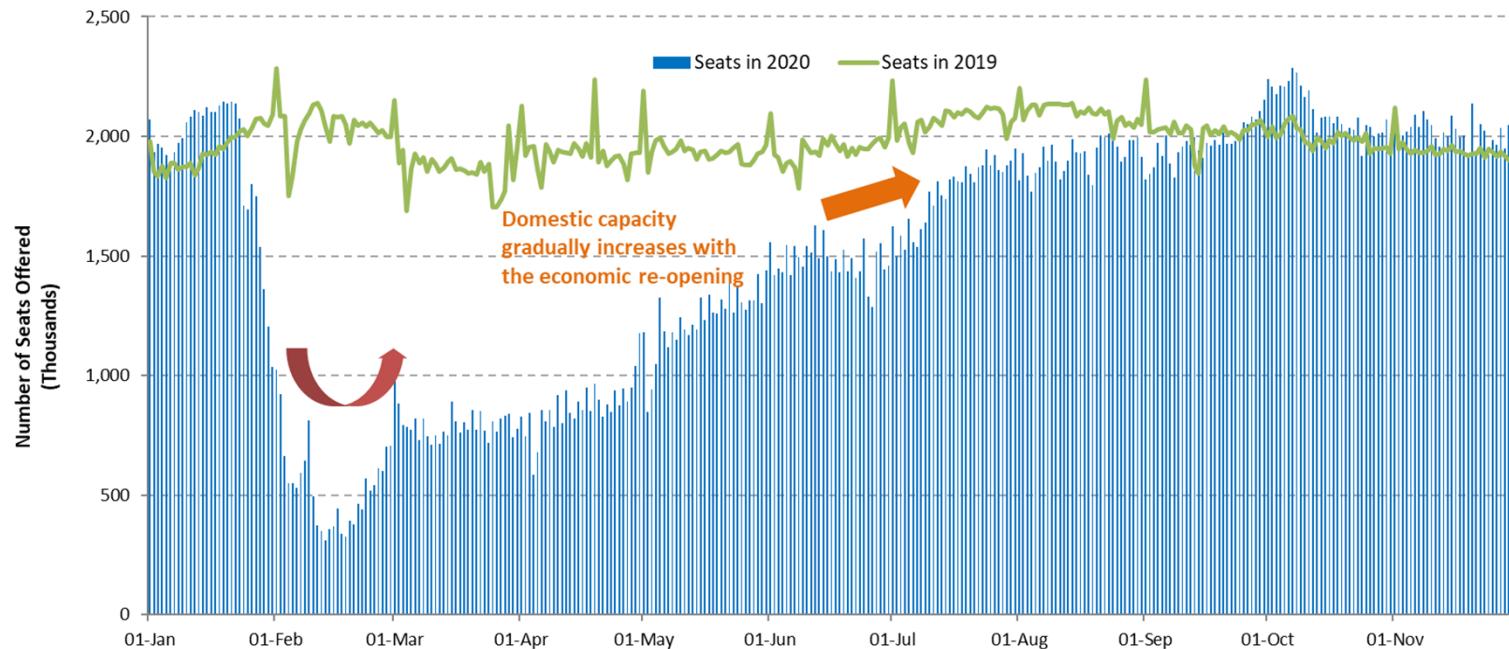
International seat capacity reduction
(7-day average, YoY compared to 2019)



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

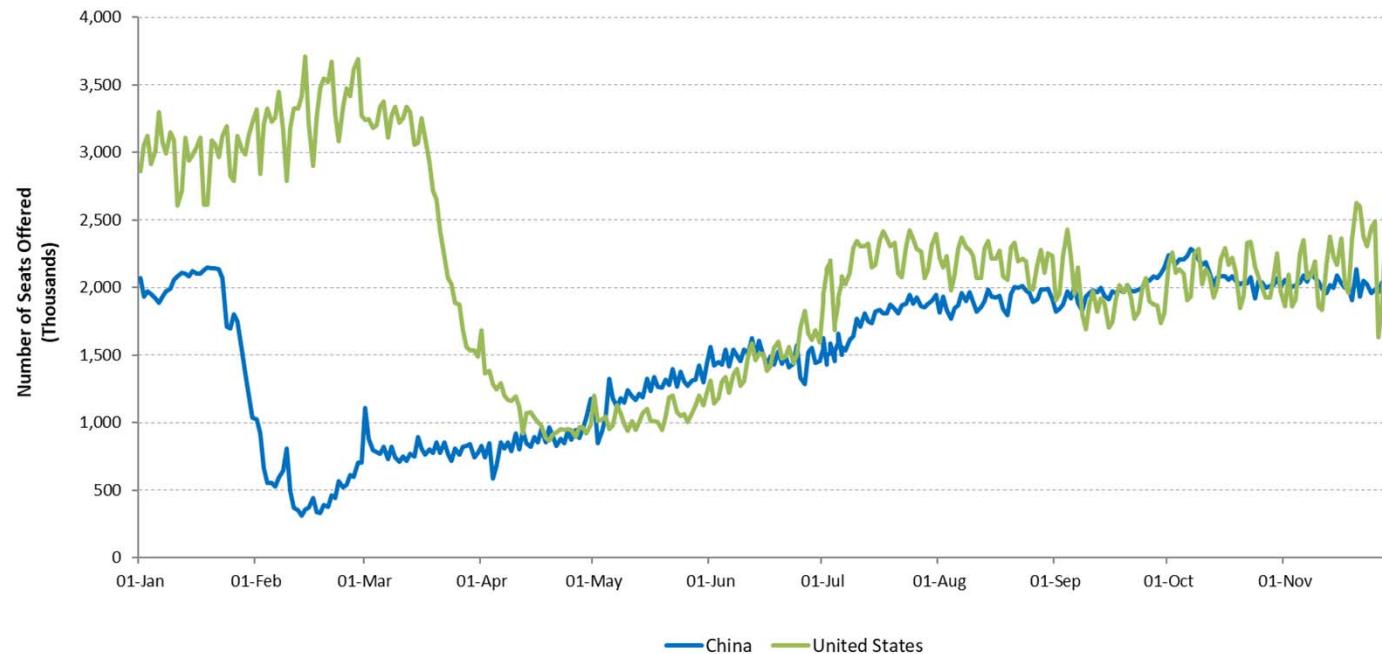


Domestic passenger traffic in China already bottomed out in mid-February, and capacity offered since October has exceeded 2019 level



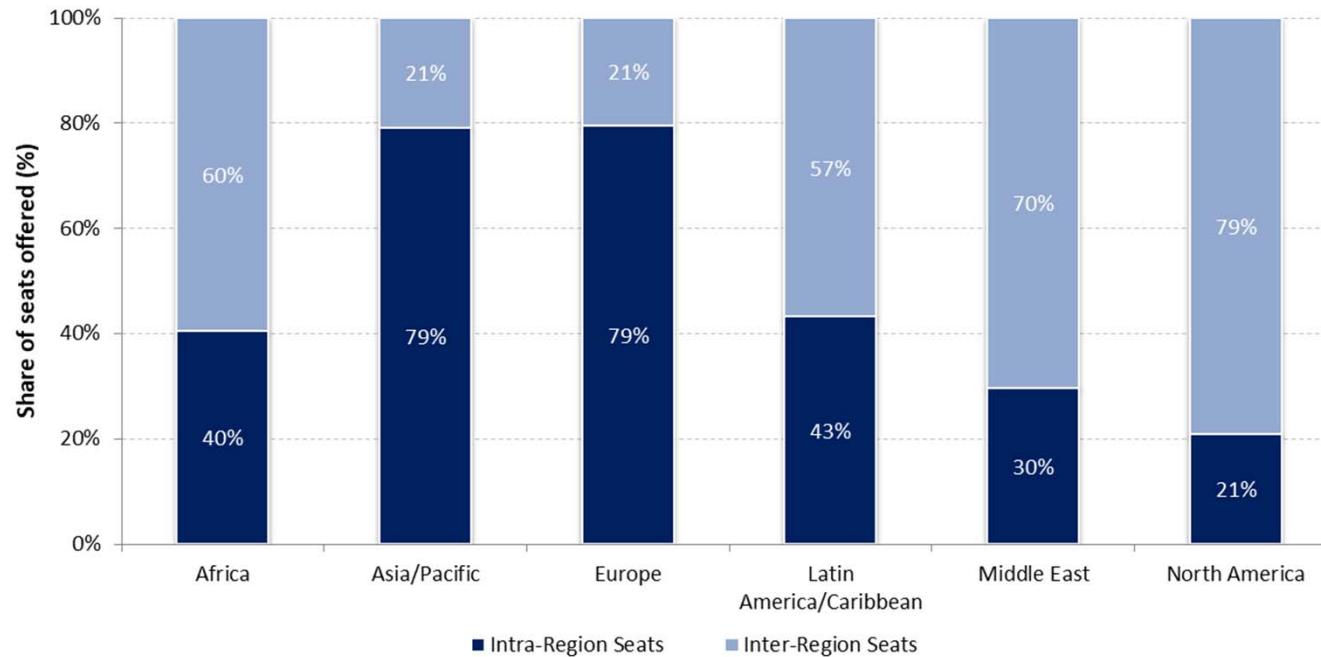
The outbreak timing impacts when domestic traffic bottoms out in each region

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



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

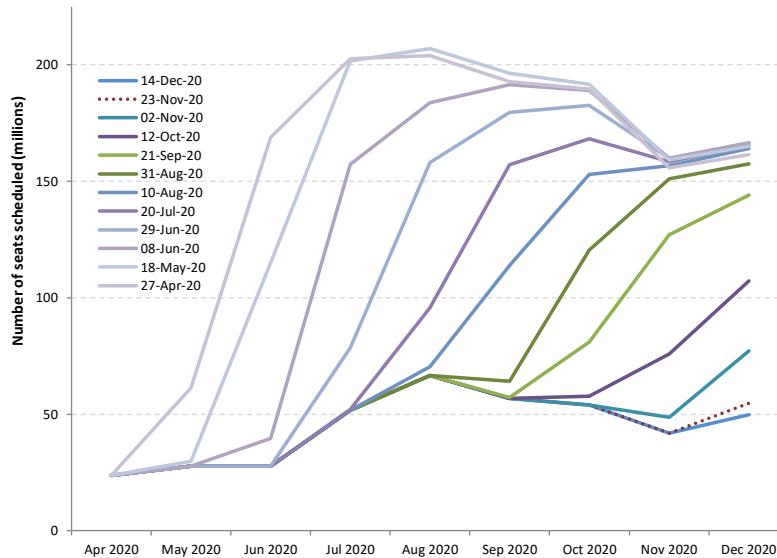
Almost 80% of international seats offered in Asia/Pacific and Europe were for intra-regional traffic (2019)



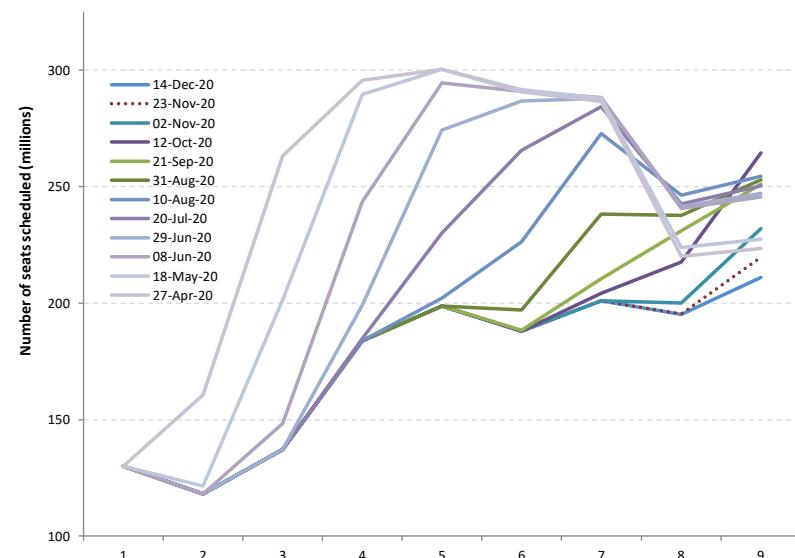
A large gap exists between what is scheduled and actual operations

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

International schedules



Domestic schedules

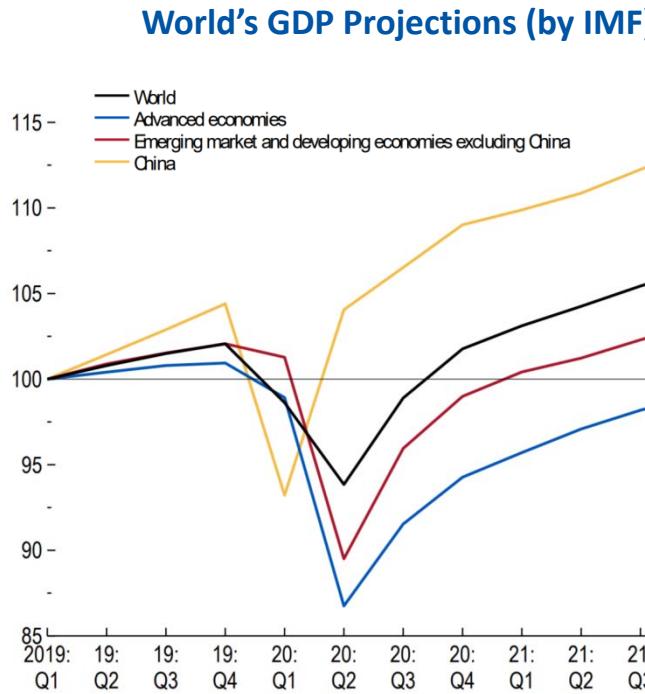


Shapes of Economic Recessions and Recovery

Informal classification to describe different types of recessions:

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

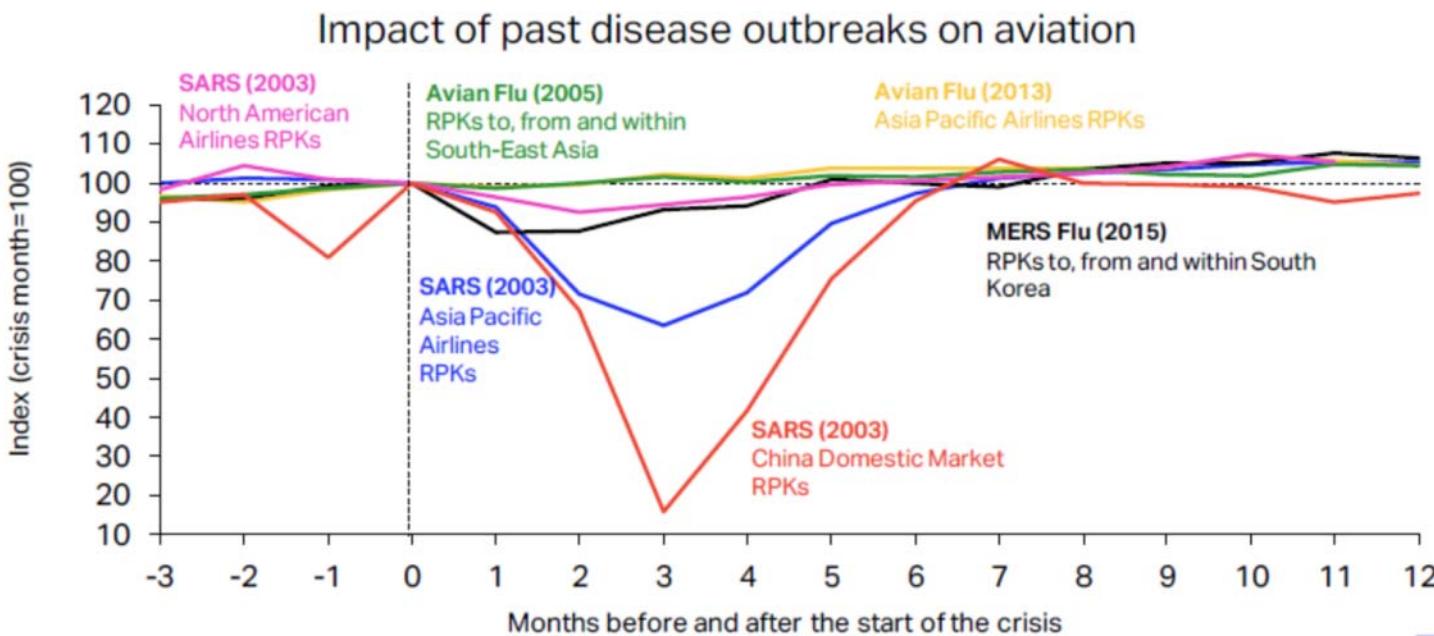
What “recession shape” can be assumed given uncertainties surrounding the outlook?



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

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

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

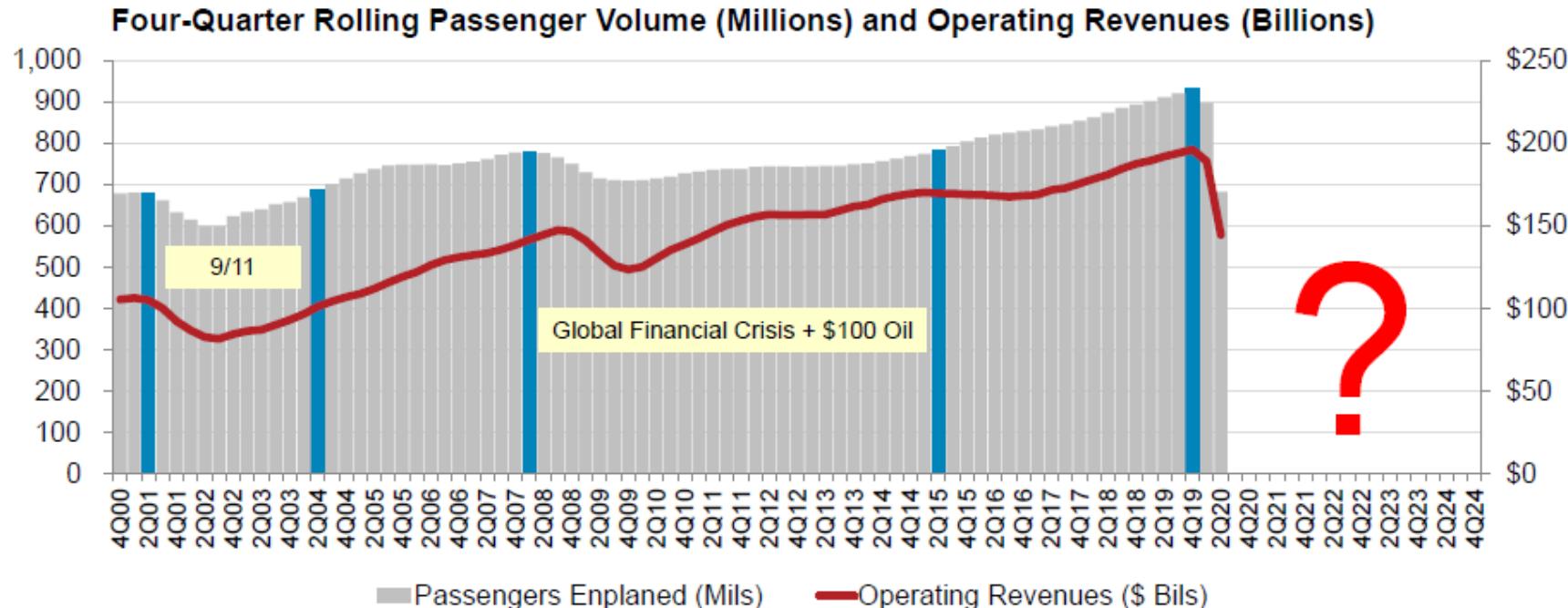


Source: IATA Economics using data from IATA Statistics

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

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

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



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

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

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

Indicative Scenarios and Paths Forward

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

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

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

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

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

Scenario 1: Nike swoosh- and W-shaped

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

Scenario 2: U- and L-shaped

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

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



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 November 2020 are used for the key impact indicators.

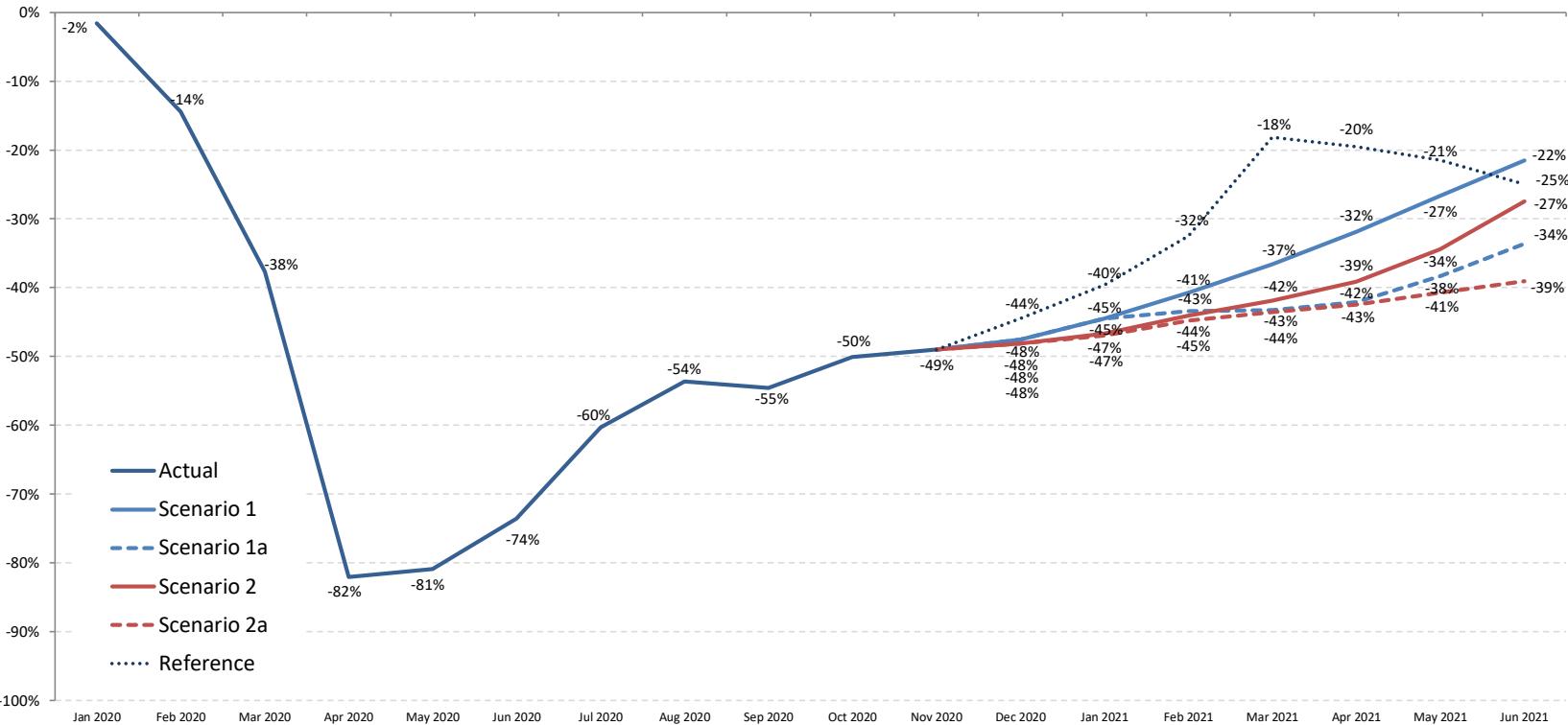


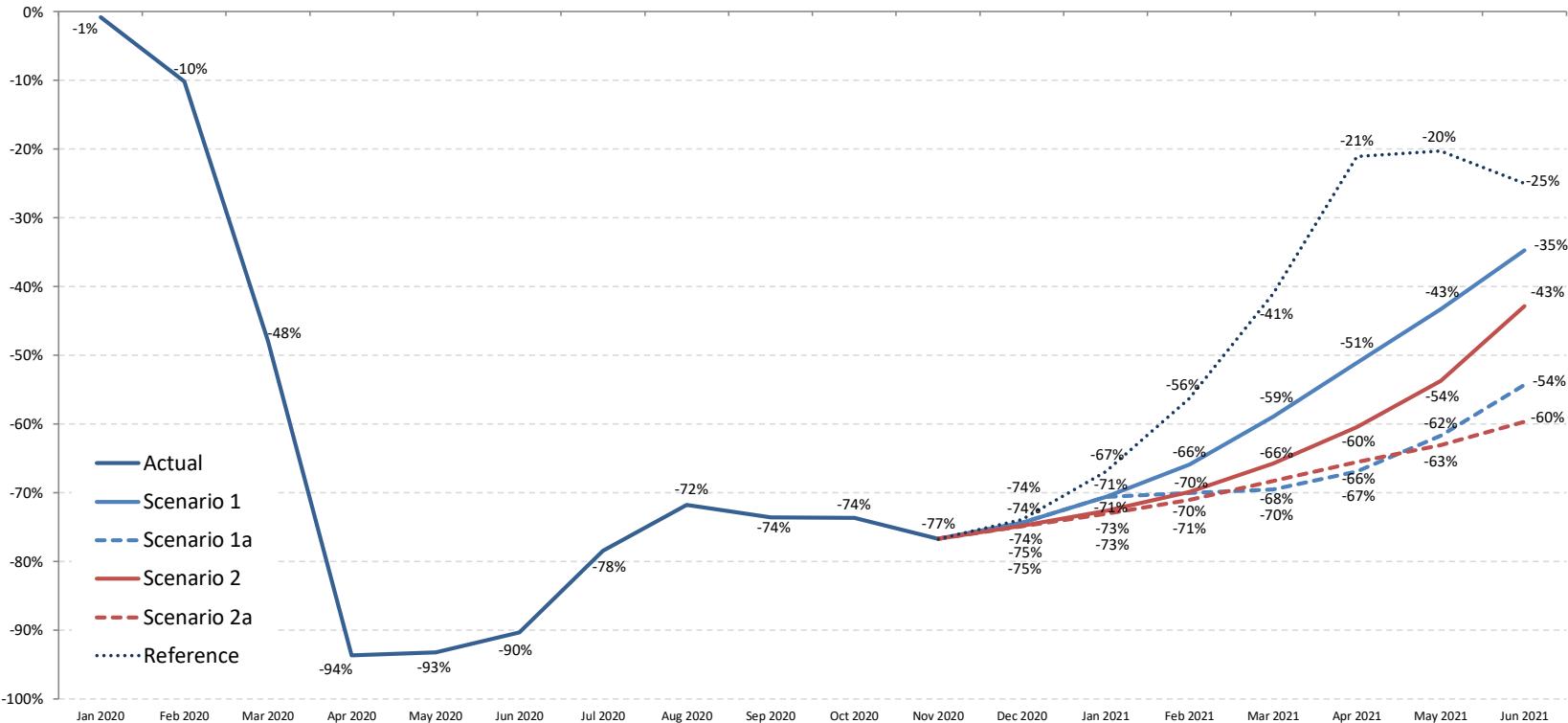
Compared to Baseline	Seat capacity (%)			Passenger number (million)			Passenger revenue (USD, billion)		
	Total	International	Domestic	Total	International	Domestic	Total	International	Domestic
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Total 2020	-51% to -51%	-67% to -67%	-40% to -40%	-2,891 to -2,894	-1,470 to -1,471	-1,421 to -1,423	-391 to -391	-264 to -264	-127 to -128
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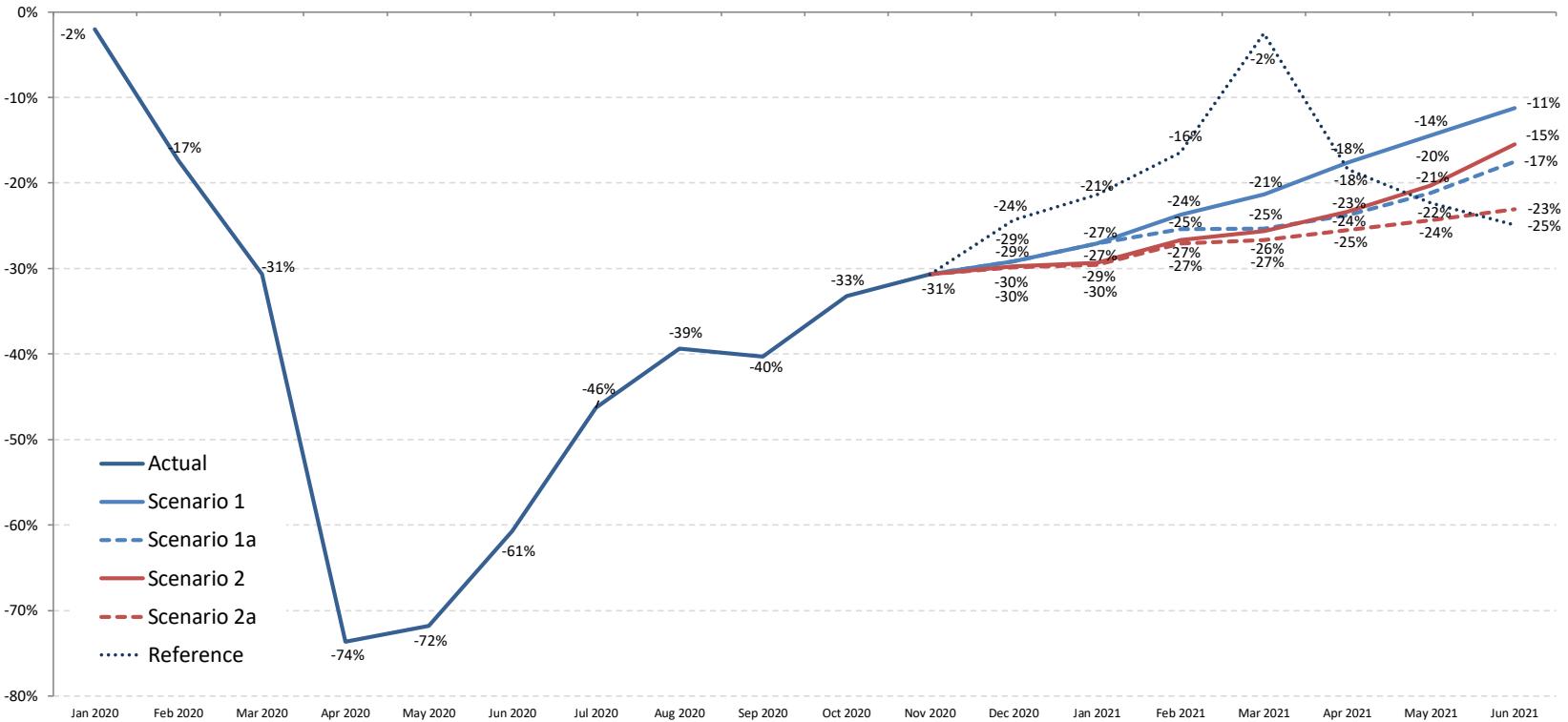
Compared to 2019	Seat capacity (%)			Passenger number (million)			Passenger revenue (USD, billion)		
	Total	International	Domestic	Total	International	Domestic	Total	International	Domestic
1Q 2020	-15%	-17%	-13%	-240	-93	-147	-30	-17	-13
2Q 2020	-78%	-92%	-68%	-1,003	-470	-533	-130	-82	-48
3Q 2020	-55%	-74%	-40%	-838	-459	-379	-116	-82	-34
4Q 2020	-48% to -48%	-74% to -74%	-30% to -30%	-647 to -650	-380 to -380	-267 to -270	-93 to -94	-69 to -70	-24 to -24
Total 2020	-50% to -50%	-66% to -66%	-38% to -38%	-2,727 to -2,731	-1,401 to -1,402	-1,326 to -1,329	-370 to -370	-251 to -251	-119 to -119
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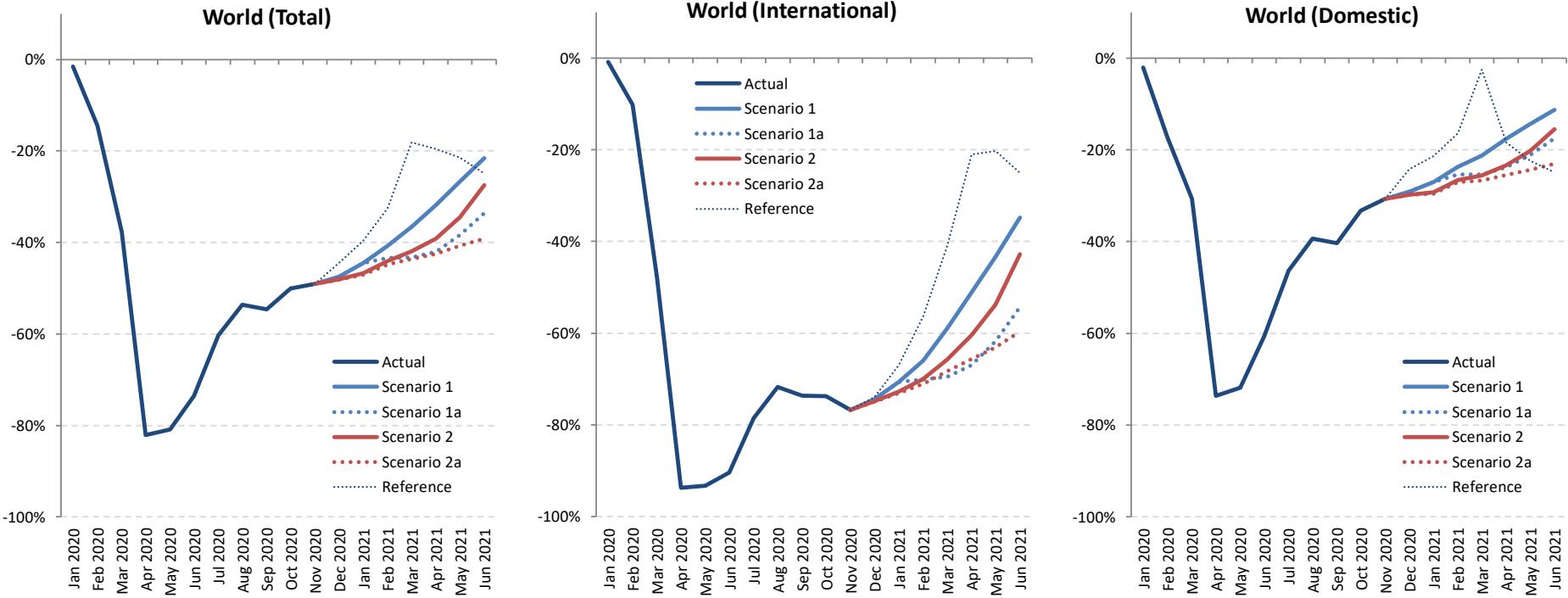
Seat capacity change compared to Baseline: International + Domestic



Seat capacity change compared to Baseline:
International



Seat capacity change compared to Baseline





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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
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%	-	-53.6%	-52.4%	-	-53.6%	-52.4%	-	-53.6%	-52.4%	-	-53.6%	-52.4%	-	-53.6%	-52.4%	-
September 2020	3.1%	-	-54.6%	-53.2%	-	-54.6%	-53.2%	-	-54.6%	-53.2%	-	-54.6%	-53.2%	-	-54.6%	-53.2%	-
October 2020	2.0%	-	-50.1%	-49.1%	-	-50.1%	-49.1%	-	-50.1%	-49.1%	-	-50.1%	-49.1%	-	-50.1%	-49.1%	-
November 2020	1.9%	-	-49.0%	-48.1%	-	-49.0%	-48.1%	-	-49.0%	-48.1%	-	-49.0%	-48.1%	-	-49.0%	-48.1%	-
December 2020	3.1%	-	-47.5%	-45.9%	-	-47.5%	-45.9%	-	-48.1%	-46.5%	-	-48.2%	-46.6%	-	-44.5%	-42.8%	-
January 2021	5.8%	4.2%	-44.5%	-41.3%	-42.2%	-44.5%	-41.3%	-42.2%	-46.7%	-43.6%	-44.5%	-47.0%	-43.9%	-44.8%	-39.6%	-36.1%	-37.1%
February 2021	8.1%	19.5%	-40.7%	-35.9%	-29.2%	-43.4%	-38.8%	-32.4%	-44.1%	-39.5%	-33.2%	-44.8%	-40.3%	-34.0%	-32.5%	-27.0%	-19.3%
March 2021	4.7%	63.0%	-36.6%	-33.6%	3.3%	-43.3%	-40.6%	-7.6%	-41.9%	-39.2%	-5.4%	-43.6%	-40.9%	-8.1%	-18.1%	-14.3%	33.4%
April 2021	5.5%	473.2%	-31.9%	-28.1%	290.6%	-42.1%	-38.9%	232.0%	-39.1%	-35.8%	249.1%	-42.5%	-39.3%	229.6%	-19.5%	-15.1%	361.2%
May 2021	5.6%	437.0%	-26.7%	-22.5%	293.9%	-38.3%	-34.9%	231.1%	-34.5%	-30.8%	252.0%	-40.8%	-37.4%	218.2%	-21.5%	-17.1%	321.6%
June 2021	6.5%	289.8%	-21.6%	-16.5%	205.8%	-33.6%	-29.3%	158.7%	-27.5%	-22.8%	182.7%	-39.1%	-35.2%	137.4%	-24.9%	-20.1%	192.6%
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%	-	-56.2%	-54.9%	-	-56.2%	-54.9%	-	-56.2%	-54.9%	-	-56.2%	-54.9%	-	-56.2%	-54.9%	-
4Q 2020	2.3%	-	-48.9%	-47.7%	-	-48.9%	-47.7%	-	-49.1%	-47.9%	-	-49.1%	-47.9%	-	-47.9%	-46.7%	-
Total 2020	3.1%	-	-51.1%	-49.6%	-	-51.1%	-49.6%	-	-51.1%	-49.6%	-	-51.1%	-49.6%	-	-50.8%	-49.3%	-
1Q 2021	6.2%	24.6%	-40.6%	-37.0%	-26.0%	-43.7%	-40.3%	-29.9%	-44.2%	-40.8%	-30.5%	-45.1%	-41.8%	-31.6%	-30.0%	-25.7%	-12.8%
2Q 2021	5.9%	384.2%	-26.6%	-22.3%	255.5%	-37.9%	-34.3%	200.5%	-33.6%	-29.7%	221.7%	-40.7%	-37.3%	186.9%	-22.0%	-17.5%	277.4%
Grand total	4.0%	-	-45.2%	-43.0%	-	-47.6%	-45.5%	-	-47.0%	-44.8%	-	-48.4%	-46.3%	-	-42.5%	-40.2%	-

Source: ICAO estimates based on ICAO ADS-B, OAG, Routes Online and airline websites



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Seat capacity change: International

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%	-	-71.8%	-70.9%	-	-71.8%	-70.9%	-	-71.8%	-70.9%	-	-71.8%	-70.9%	-	-71.8%	-70.9%	-
September 2020	2.8%	-	-73.6%	-72.8%	-	-73.6%	-72.8%	-	-73.6%	-72.8%	-	-73.6%	-72.8%	-	-73.6%	-72.8%	-
October 2020	1.8%	-	-73.7%	-73.2%	-	-73.7%	-73.2%	-	-73.7%	-73.2%	-	-73.7%	-73.2%	-	-73.7%	-73.2%	-
November 2020	2.0%	-	-76.7%	-76.3%	-	-76.7%	-76.3%	-	-76.7%	-76.3%	-	-76.7%	-76.3%	-	-76.7%	-76.3%	-
December 2020	3.7%	-	-74.4%	-73.4%	-	-74.4%	-73.4%	-	-74.9%	-73.9%	-	-74.9%	-74.0%	-	-73.9%	-73.0%	-
January 2021	5.0%	2.9%	-70.6%	-69.1%	-69.8%	-70.6%	-69.1%	-69.8%	-72.7%	-71.3%	-71.9%	-73.1%	-71.7%	-72.3%	-67.0%	-65.3%	-66.0%
February 2021	8.2%	13.7%	-65.9%	-63.1%	-61.2%	-70.0%	-67.6%	-65.9%	-69.9%	-67.4%	-65.8%	-71.0%	-68.7%	-67.1%	-56.3%	-52.7%	-50.3%
March 2021	4.8%	94.8%	-58.9%	-56.9%	-20.0%	-69.5%	-68.1%	-40.7%	-65.7%	-64.1%	-33.3%	-68.3%	-66.8%	-38.3%	-41.0%	-38.1%	14.9%
April 2021	6.5%	1527.5%	-51.2%	-48.0%	694.9%	-66.9%	-64.8%	438.5%	-60.5%	-57.9%	543.7%	-65.6%	-63.3%	460.1%	-21.1%	-15.9%	1184.5%
May 2021	5.8%	1423.8%	-43.3%	-40.0%	764.1%	-61.7%	-59.5%	483.3%	-53.7%	-51.0%	605.3%	-63.1%	-60.9%	462.6%	-20.3%	-15.7%	1114.6%
June 2021	7.6%	974.6%	-34.8%	-29.8%	601.1%	-54.3%	-50.9%	390.6%	-42.8%	-38.5%	514.2%	-59.7%	-56.6%	333.4%	-25.0%	-19.3%	705.7%
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%	-	-74.6%	-73.9%	-	-74.6%	-73.9%	-	-74.6%	-73.9%	-	-74.6%	-73.9%	-	-74.6%	-73.9%	-
4Q 2020	2.5%	-	-74.9%	-74.3%	-	-74.9%	-74.3%	-	-75.0%	-74.4%	-	-75.1%	-74.4%	-	-74.7%	-74.1%	-
Total 2020	3.2%	-	-66.8%	-65.7%	-	-66.8%	-65.7%	-	-66.8%	-65.8%	-	-66.8%	-65.8%	-	-66.7%	-65.7%	-
1Q 2021	6.0%	27.4%	-65.1%	-63.0%	-55.5%	-70.1%	-68.3%	-61.9%	-69.4%	-67.6%	-61.0%	-70.8%	-69.1%	-62.8%	-54.7%	-51.9%	-42.2%
2Q 2021	6.6%	1253.3%	-42.8%	-39.0%	674.0%	-60.8%	-58.2%	430.6%	-52.1%	-48.9%	548.9%	-62.7%	-60.2%	405.0%	-22.2%	-17.0%	953.0%
Grand total	4.2%	-	-62.3%	-60.7%	-	-66.2%	-64.8%	-	-64.6%	-63.1%	-	-66.7%	-65.3%	-	-57.0%	-55.2%	-

Source: ICAO estimates based on ICAO ADS-B, OAG, Routes Online and airline websites



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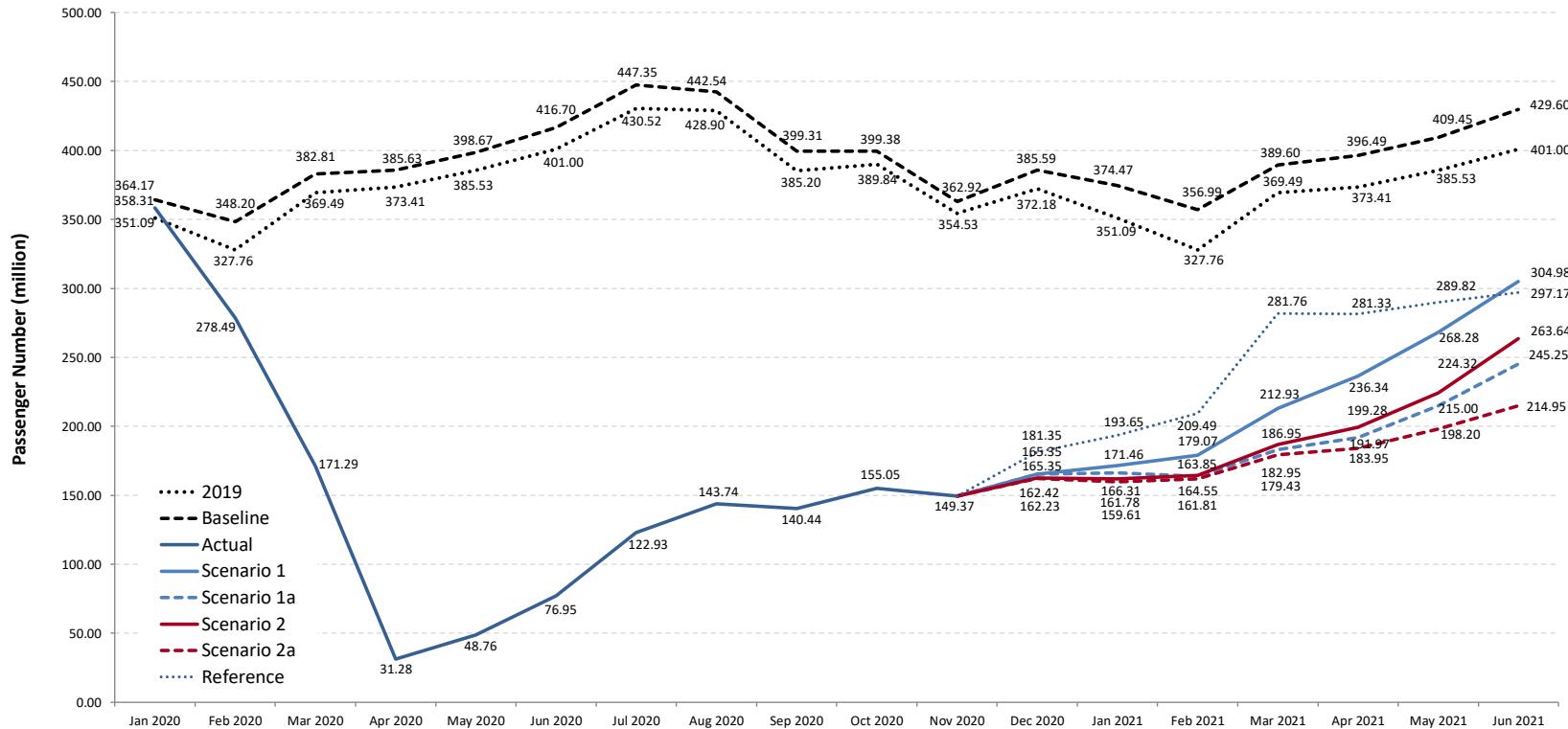
UNITING AVIATION

Seat capacity change: Domestic

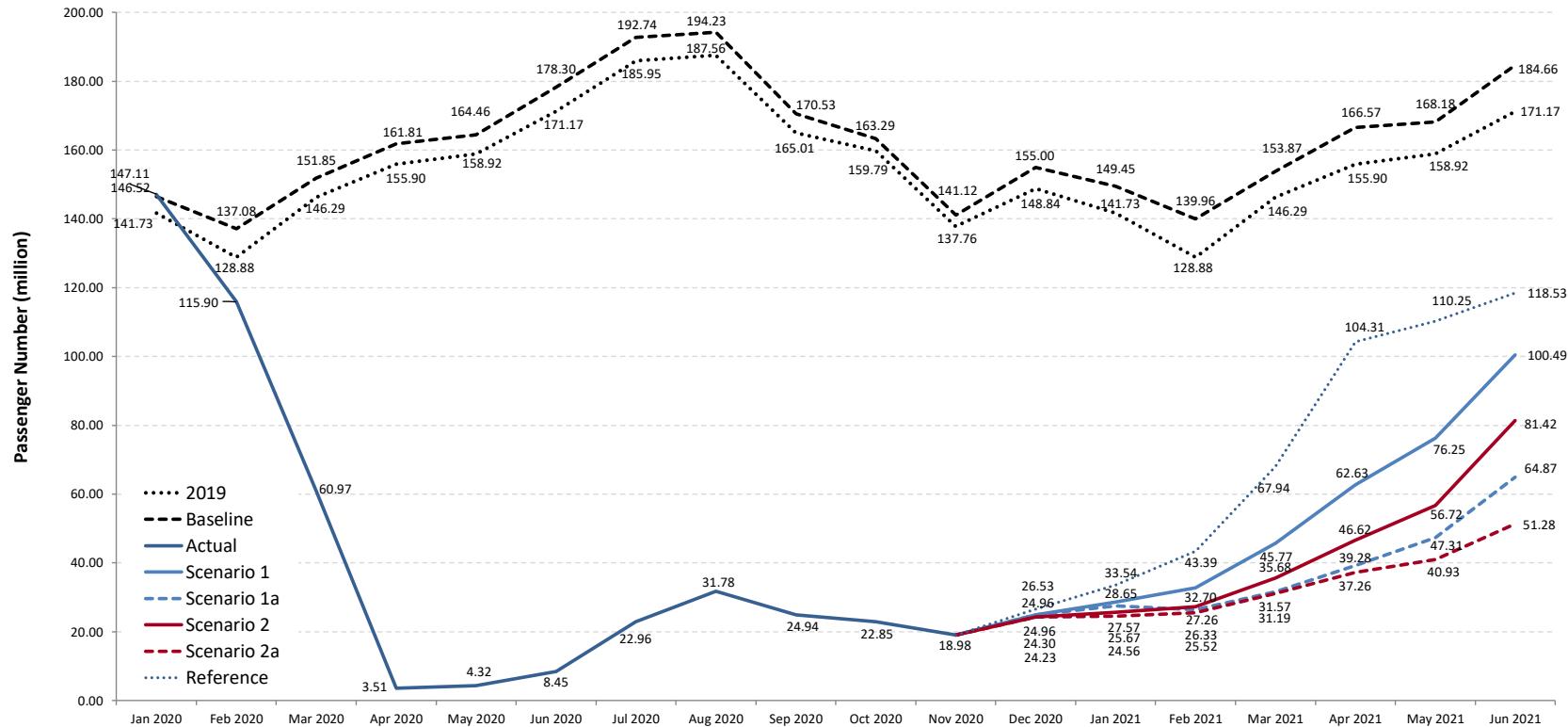
Seat Capacity (%) - World Total Domestic																	
Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
	Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019
January 2020	3.4%	-	-2.0%	1.3%	-	-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%	-	-39.4%	-37.9%	-	-39.4%	-37.9%	-	-39.4%	-37.9%	-	-39.4%	-37.9%	-	-39.4%	-37.9%	-
September 2020	3.4%	-	-40.3%	-38.3%	-	-40.3%	-38.3%	-	-40.3%	-38.3%	-	-40.3%	-38.3%	-	-40.3%	-38.3%	-
October 2020	2.1%	-	-33.2%	-31.8%	-	-33.2%	-31.8%	-	-33.2%	-31.8%	-	-33.2%	-31.8%	-	-33.2%	-31.8%	-
November 2020	1.8%	-	-30.7%	-29.5%	-	-30.7%	-29.5%	-	-30.7%	-29.5%	-	-30.7%	-29.5%	-	-30.7%	-29.5%	-
December 2020	2.7%	-	-29.1%	-27.2%	-	-29.1%	-27.2%	-	-29.8%	-27.9%	-	-29.8%	-27.9%	-	-24.3%	-22.3%	-
January 2021	6.4%	5.1%	-27.1%	-22.4%	-23.4%	-27.1%	-22.4%	-23.4%	-29.3%	-24.8%	-25.7%	-29.5%	-25.0%	-26.0%	-21.4%	-16.3%	-17.4%
February 2021	8.0%	23.8%	-23.7%	-17.6%	-5.6%	-25.4%	-19.4%	-7.7%	-26.6%	-20.8%	-9.2%	-27.1%	-21.2%	-9.7%	-16.4%	-9.7%	3.5%
March 2021	4.6%	46.6%	-21.3%	-17.7%	15.3%	-25.3%	-21.9%	9.4%	-25.6%	-22.2%	9.0%	-26.7%	-23.3%	7.5%	-2.5%	2.0%	42.9%
April 2021	4.7%	287.9%	-17.6%	-13.7%	219.6%	-23.8%	-20.2%	195.7%	-23.4%	-19.7%	197.3%	-25.5%	-22.0%	189.1%	-18.4%	-14.5%	216.5%
May 2021	5.5%	263.8%	-14.4%	-9.7%	211.4%	-21.2%	-16.8%	186.8%	-20.3%	-15.9%	190.0%	-24.3%	-20.2%	175.3%	-22.4%	-18.1%	182.4%
June 2021	5.6%	160.4%	-11.3%	-6.3%	131.1%	-17.5%	-12.9%	114.9%	-15.5%	-10.7%	120.1%	-23.1%	-18.7%	100.3%	-24.9%	-20.7%	95.6%
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%	-	-42.1%	-40.2%	-	-42.1%	-40.2%	-	-42.1%	-40.2%	-	-42.1%	-40.2%	-	-42.1%	-40.2%	-
4Q 2020	2.2%	-	-31.0%	-29.5%	-	-31.0%	-29.5%	-	-31.3%	-29.7%	-	-31.3%	-29.8%	-	-29.4%	-27.9%	-
Total 2020	3.0%	-	-39.8%	-38.0%	-	-39.8%	-38.0%	-	-39.8%	-38.0%	-	-39.8%	-38.0%	-	-39.4%	-37.5%	-
1Q 2021	6.3%	22.8%	-24.0%	-19.3%	-6.8%	-26.0%	-21.3%	-9.1%	-27.2%	-22.6%	-10.6%	-27.8%	-23.2%	-11.3%	-13.4%	-7.9%	6.3%
2Q 2021	5.3%	226.7%	-14.4%	-9.9%	179.7%	-20.8%	-16.6%	158.8%	-19.7%	-15.4%	162.4%	-24.3%	-20.3%	147.4%	-21.9%	-17.8%	155.0%
Grand total	3.9%	-	-32.9%	-30.2%	-	-34.3%	-31.7%	-	-34.3%	-31.8%	-	-35.2%	-32.7%	-	-32.1%	-29.5%	-

Source: ICAO estimates based on ICAO ADS-B, OAG, Routes Online and airline websites

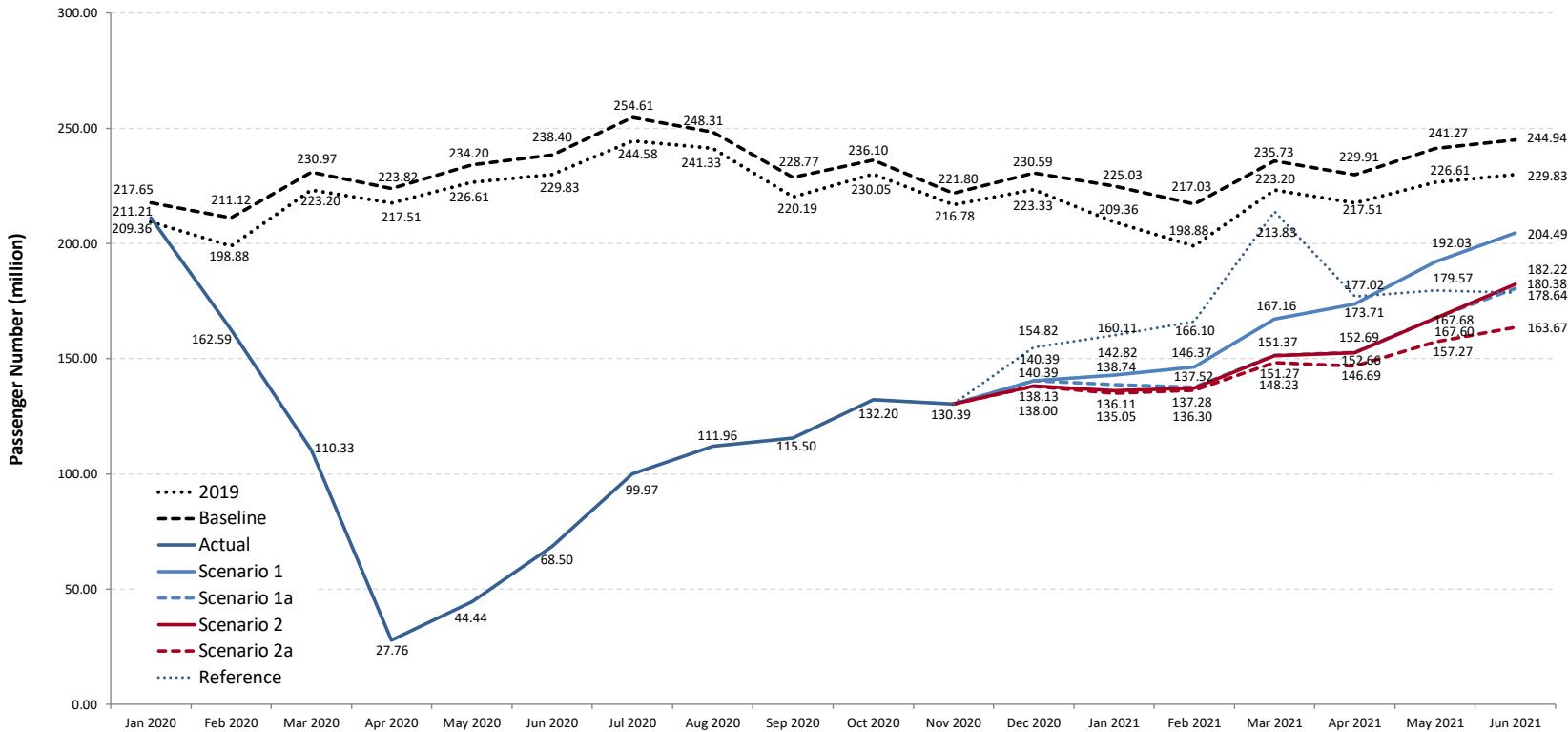
Passenger numbers compared to Baseline & 2019: International + Domestic



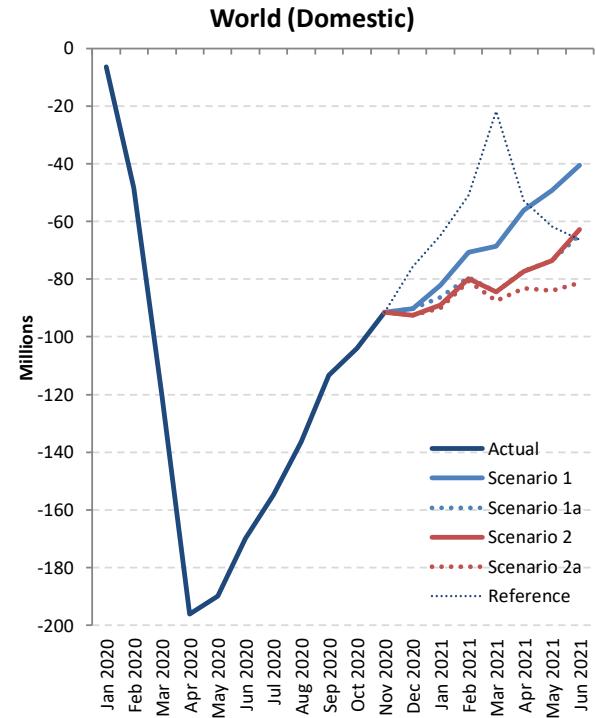
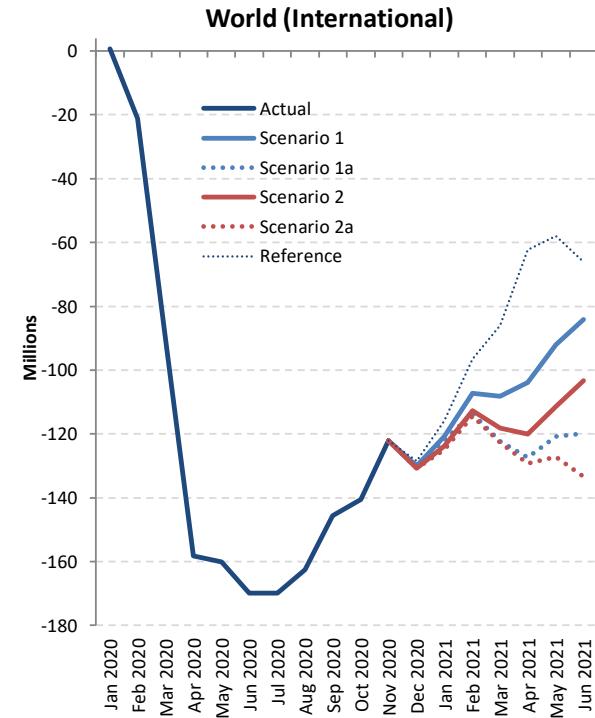
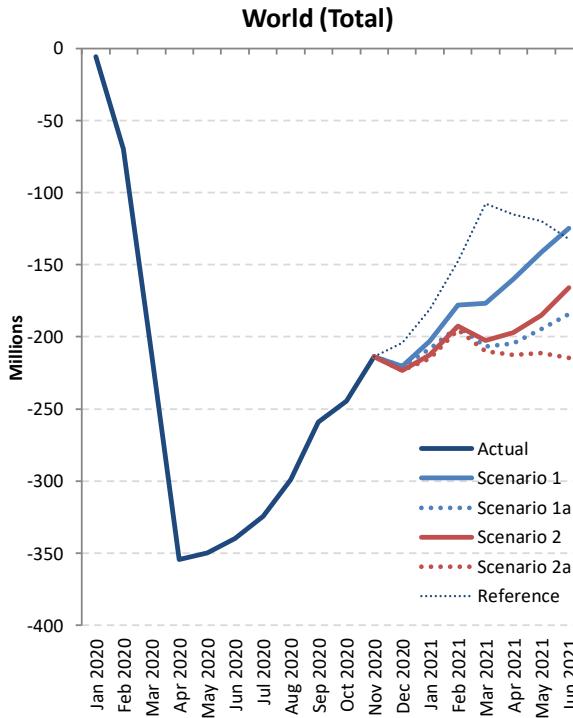
Passenger numbers compared to Baseline & 2019: International



Passenger numbers compared to Baseline & 2019: Domestic



Passenger number change compared to Baseline





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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
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	16,829	-	-324,419	-307,590	-	-324,419	-307,590	-	-324,419	-307,590	-	-324,419	-307,590	-	-324,419	-307,590	-
August 2020	13,641	-	-298,799	-285,159	-	-298,799	-285,159	-	-298,799	-285,159	-	-298,799	-285,159	-	-298,799	-285,159	-
September 2020	14,105	-	-258,867	-244,762	-	-258,867	-244,762	-	-258,867	-244,762	-	-258,867	-244,762	-	-258,867	-244,762	-
October 2020	9,543	-	-244,330	-234,787	-	-244,330	-234,787	-	-244,330	-234,787	-	-244,330	-234,787	-	-244,330	-234,787	-
November 2020	8,391	-	-213,554	-205,163	-	-213,554	-205,163	-	-213,554	-205,163	-	-213,554	-205,163	-	-213,554	-205,163	-
December 2020	13,417	-	-220,245	-206,827	-	-220,245	-206,827	-	-223,171	-209,753	-	-223,360	-209,943	-	-204,243	-190,825	-
January 2021	23,386	16,161	-203,011	-179,625	-186,850	-208,168	-184,782	-192,007	-212,695	-189,309	-196,534	-214,868	-191,482	-198,707	-180,826	-157,441	-164,665
February 2021	29,227	78,495	-177,915	-148,688	-99,419	-193,141	-163,914	-114,646	-192,441	-163,214	-113,946	-195,172	-165,945	-116,677	-147,500	-118,273	-69,005
March 2021	20,105	218,305	-176,662	-156,557	41,643	-206,649	-186,543	11,656	-202,650	-182,545	15,655	-210,168	-190,062	8,137	-107,833	-87,728	110,472
April 2021	23,071	365,207	-160,148	-137,077	205,060	-204,513	-181,442	160,695	-197,207	-174,136	168,001	-212,536	-189,465	152,672	-115,155	-92,084	250,053
May 2021	23,922	360,695	-141,176	-117,254	219,519	-194,459	-170,537	166,236	-185,135	-161,212	175,560	-211,255	-187,332	149,440	-119,633	-95,711	241,061
June 2021	28,594	352,645	-124,618	-96,025	228,027	-184,342	-155,748	168,303	-165,958	-137,365	186,687	-214,650	-186,057	137,995	-132,430	-103,836	220,216
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	44,575	-	-882,085	-837,511	-	-882,085	-837,511	-	-882,085	-837,511	-	-882,085	-837,511	-	-882,085	-837,511	-
4Q 2020	31,351	-	-678,129	-646,778	-	-678,129	-646,778	-	-681,055	-649,704	-	-681,245	-649,893	-	-662,127	-630,776	-
Total 2020	163,821	-	-2,891,314	-2,727,493	-	-2,891,314	-2,727,493	-	-2,894,240	-2,730,419	-	-2,894,429	-2,730,608	-	-2,875,312	-2,711,491	-
1Q 2021	72,718	312,961	-557,588	-484,870	-244,627	-607,957	-535,240	-294,996	-607,786	-535,069	-294,825	-620,208	-547,490	-307,247	-436,160	-363,442	-123,199
2Q 2021	75,587	1,078,548	-425,942	-350,355	652,606	-583,314	-507,727	495,234	-548,299	-472,713	530,248	-638,441	-562,854	440,107	-367,218	-291,631	711,330
Grand total	312,125	-	-3,874,843	-3,562,718	-	-4,082,585	-3,770,460	-	-4,050,326	-3,738,200	-	-4,153,078	-3,840,953	-	-3,678,689	-3,366,564	-

Source: ICAO estimates based on ICAO ADS-B, OAG, ICAO LTF, ICAO Statistical Reporting, IATA Economics, and IMF/World Bank Economic Outlook



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UNITING AVIATION

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
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	6,790	-	-169,774	-162,984	-	-169,774	-162,984	-	-169,774	-162,984	-	-169,774	-162,984	-	-169,774	-162,984	-
August 2020	6,667	-	-162,453	-155,786	-	-162,453	-155,786	-	-162,453	-155,786	-	-162,453	-155,786	-	-162,453	-155,786	-
September 2020	5,522	-	-145,594	-140,072	-	-145,594	-140,072	-	-145,594	-140,072	-	-145,594	-140,072	-	-145,594	-140,072	-
October 2020	3,496	-	-140,436	-136,940	-	-140,436	-136,940	-	-140,436	-136,940	-	-140,436	-136,940	-	-140,436	-136,940	-
November 2020	3,366	-	-122,147	-118,780	-	-122,147	-118,780	-	-122,147	-118,780	-	-122,147	-118,780	-	-122,147	-118,780	-
December 2020	6,164	-	-130,048	-123,884	-	-130,048	-123,884	-	-130,048	-123,884	-	-130,048	-123,884	-	-130,048	-123,884	-
January 2021	7,717	2,339	-120,799	-113,082	-118,461	-121,879	-114,162	-119,541	-123,779	-116,062	-121,440	-124,892	-117,175	-122,553	-115,907	-108,190	-113,569
February 2021	11,078	24,054	-107,250	-96,172	-83,197	-113,625	-102,546	-89,571	-112,694	-101,615	-88,640	-114,439	-103,361	-90,386	-96,568	-85,489	-72,514
March 2021	7,582	92,905	-108,098	-100,517	-15,194	-122,298	-114,716	-29,393	-118,191	-110,610	-25,287	-122,677	-115,095	-29,772	-85,935	-78,353	6,970
April 2021	10,673	163,060	-103,943	-93,270	59,117	-127,290	-116,616	35,770	-119,956	-109,283	43,103	-129,313	-118,640	33,746	-62,259	-51,586	100,801
May 2021	9,263	163,860	-91,935	-82,671	71,925	-120,871	-111,607	42,989	-111,464	-102,201	52,396	-127,254	-117,991	36,606	-57,935	-48,672	105,925
June 2021	13,481	176,208	-84,163	-70,682	92,045	-119,781	-106,300	56,427	-103,239	-89,758	72,969	-133,378	-119,897	42,830	-66,125	-52,644	110,083
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	18,979	-	-477,821	-458,843	-	-477,821	-458,843	-	-477,821	-458,843	-	-477,821	-458,843	-	-477,821	-458,843	-
4Q 2020	13,026	-	-392,630	-379,604	-	-392,630	-379,604	-	-393,290	-380,264	-	-393,359	-380,333	-	-391,053	-378,026	-
Total 2020	69,128	-	-1,470,204	-1,401,076	-	-1,470,204	-1,401,076	-	-1,470,864	-1,401,736	-	-1,470,933	-1,401,805	-	-1,468,626	-1,399,499	-
1Q 2021	26,377	119,297	-336,148	-309,771	-216,851	-357,802	-331,425	-238,505	-354,664	-328,287	-235,367	-362,008	-335,631	-242,711	-298,410	-272,033	-179,113
2Q 2021	33,418	503,128	-280,040	-246,622	223,088	-367,941	-334,524	135,186	-334,659	-301,242	168,468	-389,945	-356,528	113,182	-186,319	-152,901	316,809
Grand total	128,923	-	-2,086,392	-1,957,470	-	-2,195,947	-2,067,024	-	-2,160,187	-2,031,264	-	-2,222,886	-2,093,963	-	-1,953,355	-1,824,433	-



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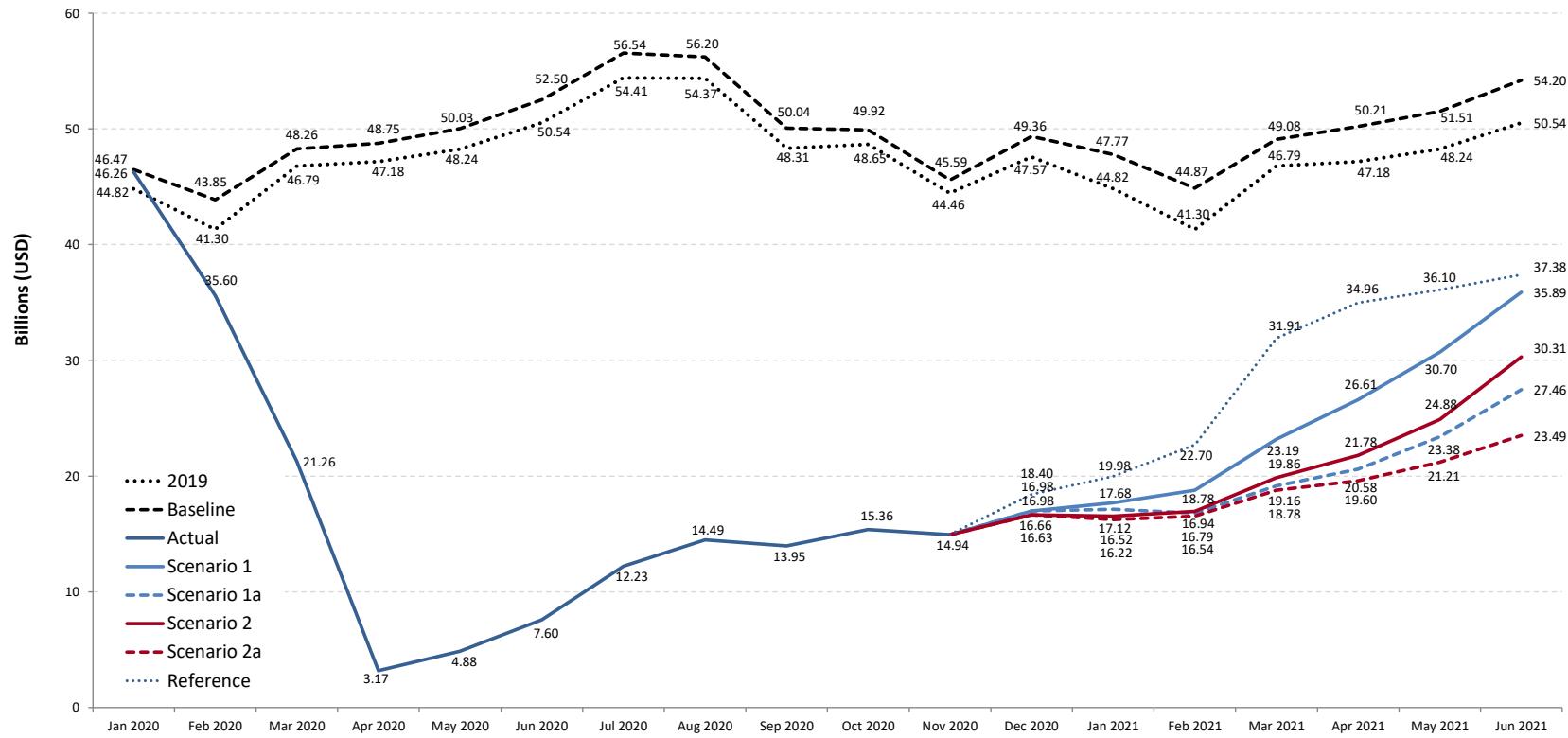
UNITING AVIATION

Passenger number change: Domestic

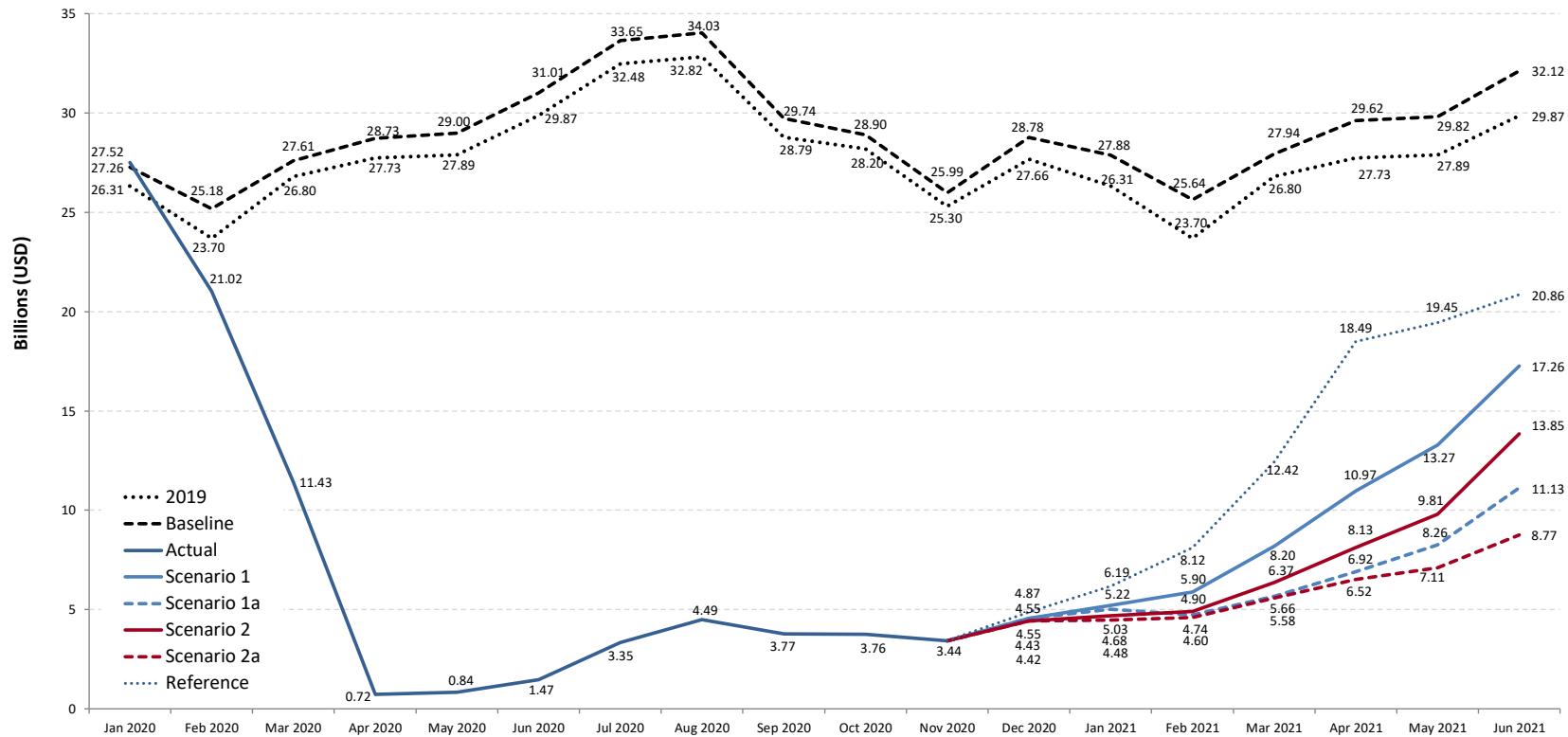
Passenger Number (thousand) - World Total Domestic																	
Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
	Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019
January 2020	8,295	-	-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	10,039	-	-154,645	-144,606	-	-154,645	-144,606	-	-154,645	-144,606	-	-154,645	-144,606	-	-154,645	-144,606	-
August 2020	6,974	-	-136,346	-129,372	-	-136,346	-129,372	-	-136,346	-129,372	-	-136,346	-129,372	-	-136,346	-129,372	-
September 2020	8,583	-	-113,273	-104,690	-	-113,273	-104,690	-	-113,273	-104,690	-	-113,273	-104,690	-	-113,273	-104,690	-
October 2020	6,047	-	-103,895	-97,847	-	-103,895	-97,847	-	-103,895	-97,847	-	-103,895	-97,847	-	-103,895	-97,847	-
November 2020	5,024	-	-91,407	-86,383	-	-91,407	-86,383	-	-91,407	-86,383	-	-91,407	-86,383	-	-91,407	-86,383	-
December 2020	7,253	-	-90,197	-82,943	-	-90,197	-82,943	-	-92,463	-85,210	-	-92,583	-85,330	-	-75,772	-68,519	-
January 2021	15,669	13,822	-82,211	-66,543	-68,389	-86,288	-70,620	-72,466	-88,916	-73,248	-75,094	-89,976	-74,307	-76,154	-64,919	-49,250	-51,096
February 2021	18,148	54,441	-70,664	-52,516	-16,223	-79,516	-61,368	-25,075	-79,747	-61,599	-25,306	-80,733	-62,584	-26,291	-50,932	-32,784	3,509
March 2021	12,524	125,400	-68,564	-56,040	56,836	-84,351	-71,827	41,050	-84,459	-71,935	40,942	-87,491	-74,968	37,909	-21,899	-9,375	103,502
April 2021	12,398	202,148	-56,205	-43,807	145,943	-77,223	-64,825	124,925	-77,250	-64,852	124,898	-83,222	-70,825	118,925	-52,896	-40,498	149,252
May 2021	14,659	196,835	-49,242	-34,583	147,593	-73,588	-58,929	123,246	-73,671	-59,012	123,164	-84,000	-69,341	112,834	-61,698	-47,039	135,137
June 2021	15,112	176,438	-40,455	-25,343	135,982	-64,561	-49,449	111,877	-62,720	-47,607	113,718	-81,273	-66,160	95,165	-66,305	-51,193	110,133
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	25,596	-	-404,264	-378,668	-	-404,264	-378,668	-	-404,264	-378,668	-	-404,264	-378,668	-	-404,264	-378,668	-
4Q 2020	18,325	-	-285,499	-267,174	-	-285,499	-267,174	-	-287,765	-269,440	-	-287,886	-269,560	-	-271,074	-252,749	-
Total 2020	94,693	-	-1,421,110	-1,326,417	-	-1,421,110	-1,326,417	-	-1,423,376	-1,328,683	-	-1,423,496	-1,328,803	-	-1,406,685	-1,311,992	-
1Q 2021	46,340	193,664	-221,439	-175,099	-27,775	-250,156	-203,815	-56,491	-253,123	-206,782	-59,458	-258,200	-211,859	-64,536	-137,750	-91,409	55,914
2Q 2021	42,169	575,420	-145,902	-103,733	429,518	-215,373	-173,203	360,048	-213,640	-171,471	361,780	-248,495	-206,326	326,925	-180,899	-138,730	394,521
Grand total	183,203	-	-1,788,451	-1,605,248	-	-1,886,638	-1,703,435	-	-1,890,139	-1,706,936	-	-1,930,192	-1,746,989	-	-1,725,334	-1,542,131	-

Source: ICAO estimates based on ICAO ADS-B, OAG, ICAO LTF, ICAO Statistical Reporting, IATA Economics, and IMF/World Bank Economic Outlook

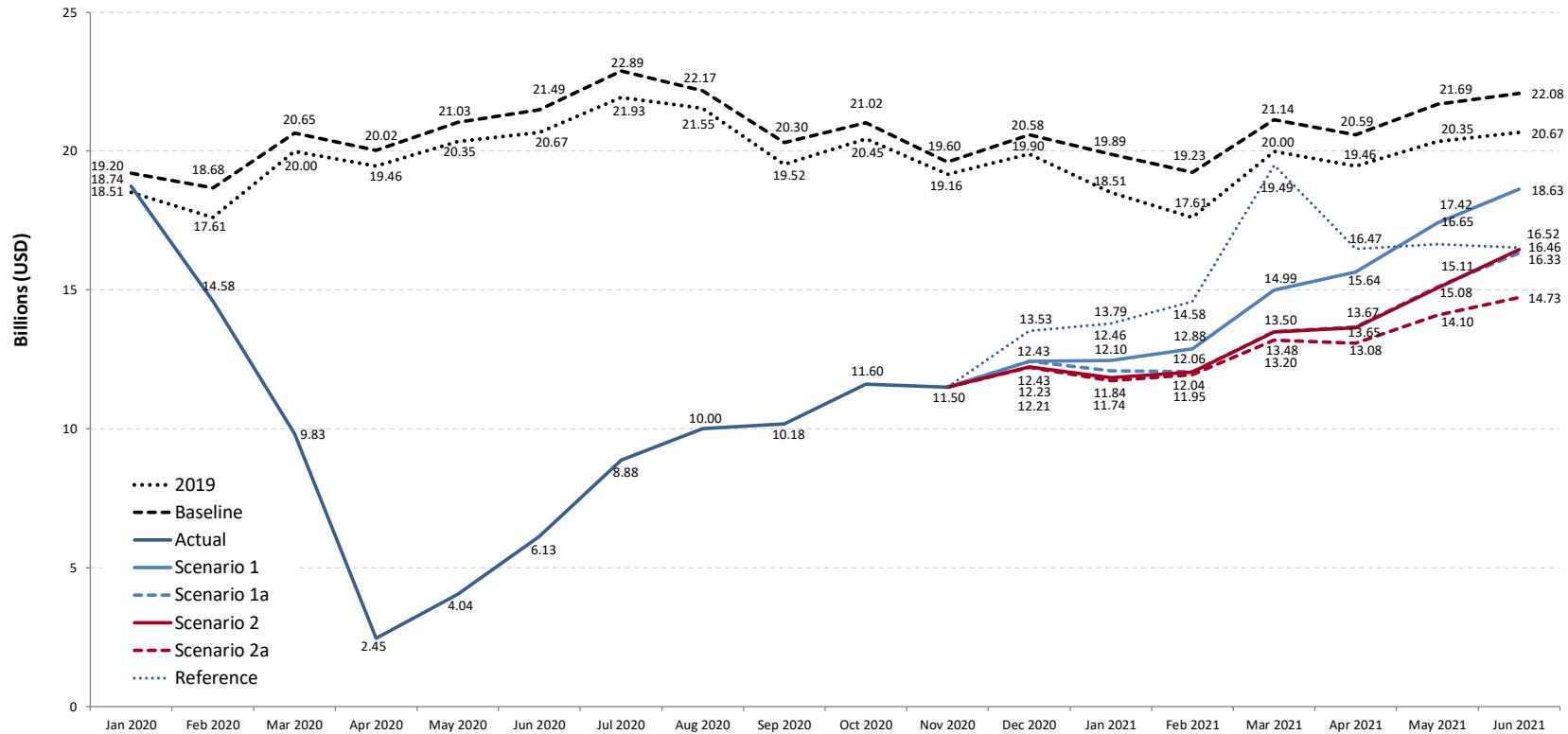
Passenger revenues compared to Baseline & 2019: International + Domestic



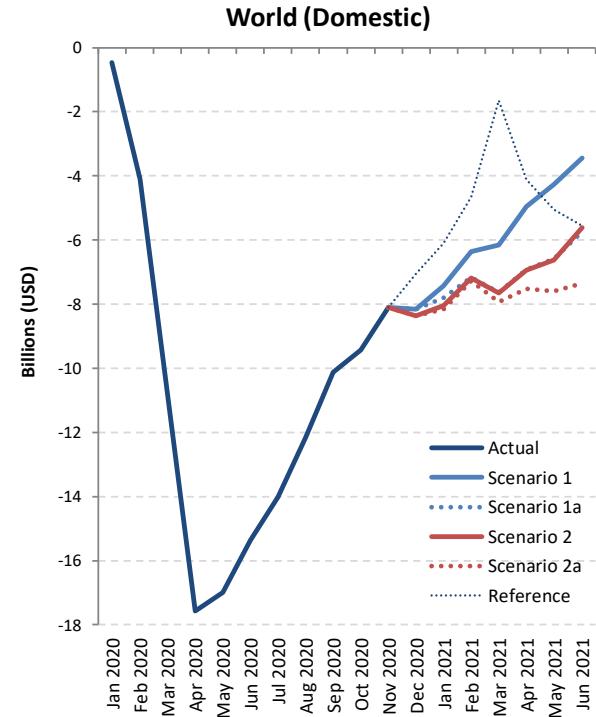
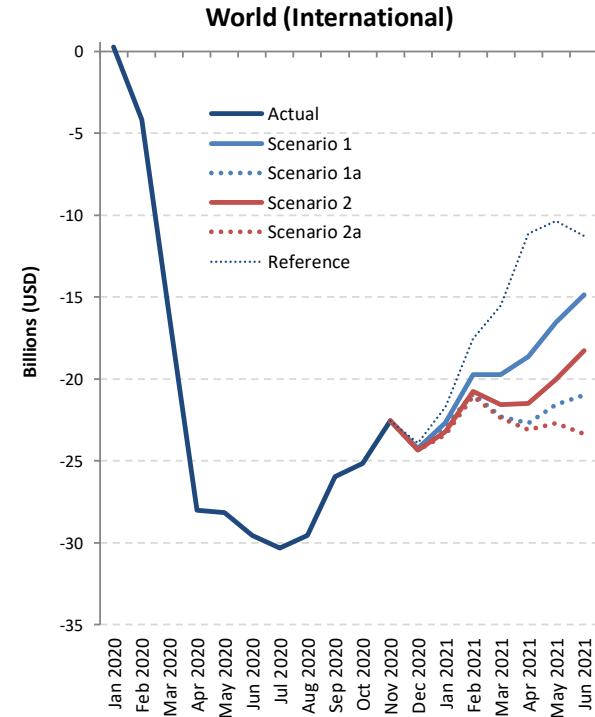
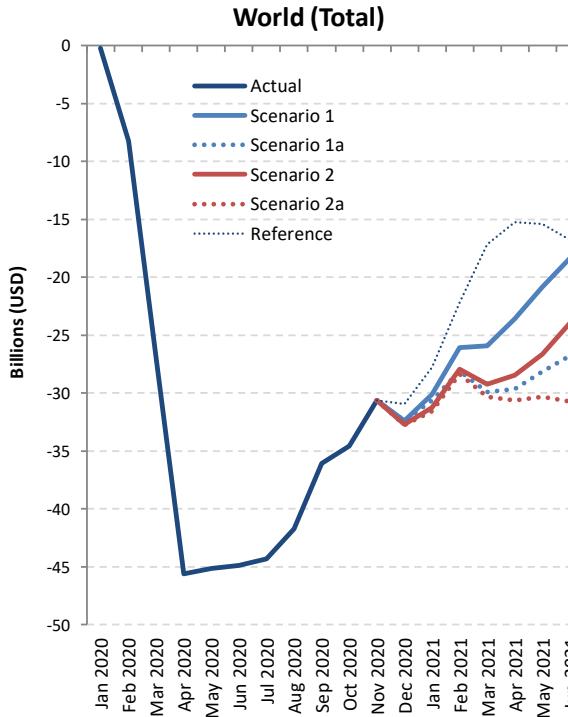
Passenger revenues compared to Baseline & 2019: International



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
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	2,127	-	-44,313	-42,186	-	-44,313	-42,186	-	-44,313	-42,186	-	-44,313	-42,186	-	-44,313	-42,186	-
August 2020	1,829	-	-41,704	-39,875	-	-41,704	-39,875	-	-41,704	-39,875	-	-41,704	-39,875	-	-41,704	-39,875	-
September 2020	1,731	-	-36,094	-34,363	-	-36,094	-34,363	-	-36,094	-34,363	-	-36,094	-34,363	-	-36,094	-34,363	-
October 2020	1,272	-	-34,561	-33,290	-	-34,561	-33,290	-	-34,561	-33,290	-	-34,561	-33,290	-	-34,561	-33,290	-
November 2020	1,127	-	-30,652	-29,524	-	-30,652	-29,524	-	-30,652	-29,524	-	-30,652	-29,524	-	-30,652	-29,524	-
December 2020	1,797	-	-32,385	-30,587	-	-32,385	-30,587	-	-32,708	-30,911	-	-32,730	-30,933	-	-30,961	-29,164	-
January 2021	2,952	1,513	-30,096	-27,143	-28,585	-30,654	-27,701	-29,143	-31,253	-28,301	-29,742	-31,553	-28,600	-30,042	-27,799	-24,847	-26,288
February 2021	3,571	9,272	-26,098	-22,527	-16,828	-28,081	-24,510	-18,811	-27,932	-24,361	-18,662	-28,330	-24,759	-19,060	-22,175	-18,605	-12,905
March 2021	2,291	27,826	-25,894	-23,603	1,930	-29,923	-27,633	-2,099	-29,225	-26,934	-1,401	-30,301	-28,010	-2,476	-17,173	-14,882	10,652
April 2021	3,030	47,041	-23,599	-20,570	23,440	-29,630	-26,600	17,409	-28,436	-25,406	18,603	-30,612	-27,582	16,427	-15,253	-12,224	31,786
May 2021	3,277	46,634	-20,817	-17,540	25,815	-28,135	-24,858	18,496	-26,631	-23,353	20,001	-30,302	-27,025	16,330	-15,414	-12,137	31,218
June 2021	3,664	46,601	-18,317	-14,653	28,282	-26,739	-23,075	19,861	-23,897	-20,233	22,703	-30,710	-27,046	15,890	-16,821	-13,158	29,778
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	5,687	-	-122,111	-116,424	-	-122,111	-116,424	-	-122,111	-116,424	-	-122,111	-116,424	-	-122,111	-116,424	-
4Q 2020	4,196	-	-97,598	-93,401	-	-97,598	-93,401	-	-97,921	-93,725	-	-97,943	-93,747	-	-96,174	-91,978	-
Total 2020	20,869	-	-390,797	-369,928	-	-390,797	-369,928	-	-391,120	-370,252	-	-391,142	-370,274	-	-389,374	-368,505	-
1Q 2021	8,814	38,611	-82,087	-73,273	-43,482	-88,658	-79,844	-50,053	-88,410	-79,596	-49,805	-90,183	-81,369	-51,578	-67,147	-58,333	-28,542
2Q 2021	9,970	140,276	-62,733	-52,763	77,537	-84,504	-74,533	55,767	-78,963	-68,993	61,307	-91,624	-81,653	48,646	-47,489	-37,518	92,782
Grand total	39,653	-	-535,618	-495,964	-	-563,958	-524,305	-	-558,494	-518,841	-	-572,949	-533,296	-	-504,009	-464,356	-

Source: ICAO estimates based on ICAO ADS-B, OAG, ICAO-ICM MIDT, ICAO LTF, ICAO RCA, IATA Economics, and IMF/World Bank Economic Outlook



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UNITING AVIATION

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
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	1,167	-	-30,301	-29,133	-	-30,301	-29,133	-	-30,301	-29,133	-	-30,301	-29,133	-	-30,301	-29,133	-
August 2020	1,211	-	-29,539	-28,328	-	-29,539	-28,328	-	-29,539	-28,328	-	-29,539	-28,328	-	-29,539	-28,328	-
September 2020	949	-	-25,968	-25,019	-	-25,968	-25,019	-	-25,968	-25,019	-	-25,968	-25,019	-	-25,968	-25,019	-
October 2020	696	-	-25,139	-24,444	-	-25,139	-24,444	-	-25,139	-24,444	-	-25,139	-24,444	-	-25,139	-24,444	-
November 2020	687	-	-22,552	-21,865	-	-22,552	-21,865	-	-22,552	-21,865	-	-22,552	-21,865	-	-22,552	-21,865	-
December 2020	1,117	-	-24,229	-23,112	-	-24,229	-23,112	-	-24,350	-23,234	-	-24,361	-23,245	-	-23,909	-22,792	-
January 2021	1,569	365	-22,660	-21,091	-22,296	-22,858	-21,289	-22,494	-23,200	-21,631	-22,835	-23,399	-21,830	-23,035	-21,695	-20,126	-21,330
February 2021	1,943	4,622	-19,743	-17,799	-15,121	-20,905	-18,962	-16,284	-20,739	-18,796	-16,117	-21,045	-19,102	-16,424	-17,522	-15,578	-12,900
March 2021	1,148	16,514	-19,743	-18,594	-3,230	-22,281	-21,133	-5,768	-21,570	-20,422	-5,057	-22,359	-21,211	-5,846	-15,522	-14,374	991
April 2021	1,891	28,898	-18,647	-16,756	10,250	-22,702	-20,811	6,195	-21,488	-19,597	7,408	-23,097	-21,206	5,799	-11,135	-9,243	17,762
May 2021	1,930	28,976	-16,544	-14,614	12,431	-21,555	-19,624	7,420	-20,013	-18,083	8,962	-22,708	-20,778	6,266	-10,367	-8,437	18,607
June 2021	2,252	30,649	-14,866	-12,614	15,782	-20,989	-18,737	9,659	-18,274	-16,022	12,374	-23,354	-21,102	7,294	-11,261	-9,009	19,387
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	3,327	-	-85,808	-82,480	-	-85,808	-82,480	-	-85,808	-82,480	-	-85,808	-82,480	-	-85,808	-82,480	-
4Q 2020	2,499	-	-71,920	-69,420	-	-71,920	-69,420	-	-72,041	-69,542	-	-72,052	-69,553	-	-71,600	-69,100	-
Total 2020	12,316	-	-263,507	-251,191	-	-263,507	-251,191	-	-263,628	-251,313	-	-263,639	-251,324	-	-263,186	-250,871	-
1Q 2021	4,660	21,502	-62,145	-57,485	-40,647	-66,044	-61,384	-44,546	-65,508	-60,848	-44,010	-66,803	-62,143	-45,304	-54,738	-50,078	-33,240
2Q 2021	6,073	88,522	-50,057	-43,984	38,462	-65,245	-59,172	23,274	-59,775	-53,702	28,744	-69,160	-63,086	19,359	-32,763	-26,690	55,756
Grand total	23,049	-	-375,709	-352,660	-	-394,796	-371,747	-	-388,912	-365,863	-	-399,602	-376,553	-	-350,688	-327,639	-

Source: ICAO estimates based on ICAO ADS-B, OAG, ICAO-ICM MIDT, ICAO LTF, ICAO RCA, IATA Economics, and IMF/World Bank Economic Outlook



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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
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	960	-	-14,012	-13,052	-	-14,012	-13,052	-	-14,012	-13,052	-	-14,012	-13,052	-	-14,012	-13,052	-
August 2020	617	-	-12,164	-11,547	-	-12,164	-11,547	-	-12,164	-11,547	-	-12,164	-11,547	-	-12,164	-11,547	-
September 2020	782	-	-10,126	-9,344	-	-10,126	-9,344	-	-10,126	-9,344	-	-10,126	-9,344	-	-10,126	-9,344	-
October 2020	576	-	-9,422	-8,846	-	-9,422	-8,846	-	-9,422	-8,846	-	-9,422	-8,846	-	-9,422	-8,846	-
November 2020	440	-	-8,100	-7,660	-	-8,100	-7,660	-	-8,100	-7,660	-	-8,100	-7,660	-	-8,100	-7,660	-
December 2020	681	-	-8,156	-7,475	-	-8,156	-7,475	-	-8,358	-7,677	-	-8,369	-7,688	-	-7,053	-6,372	-
January 2021	1,383	1,147	-7,436	-6,052	-6,289	-7,796	-6,412	-6,649	-8,054	-6,670	-6,907	-8,154	-6,770	-7,007	-6,105	-4,721	-4,958
February 2021	1,628	4,650	-6,355	-4,727	-1,706	-7,175	-5,548	-2,527	-7,193	-5,565	-2,544	-7,285	-5,657	-2,636	-4,654	-3,026	-5
March 2021	1,142	11,312	-6,151	-5,009	5,160	-7,643	-6,500	3,669	-7,655	-6,513	3,656	-7,942	-6,799	3,370	-1,650	-508	9,661
April 2021	1,139	18,144	-4,952	-3,814	13,190	-6,928	-5,789	11,215	-6,948	-5,809	11,195	-7,515	-6,376	10,628	-4,119	-2,980	14,024
May 2021	1,347	17,658	-4,273	-2,926	13,384	-6,581	-5,234	11,076	-6,618	-5,271	11,039	-7,594	-6,247	10,063	-5,046	-3,699	12,611
June 2021	1,412	15,953	-3,451	-2,039	12,501	-5,750	-4,337	10,202	-5,623	-4,211	10,329	-7,356	-5,944	8,596	-5,561	-4,149	10,391
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	2,359	-	-36,303	-33,943	-	-36,303	-33,943	-	-36,303	-33,943	-	-36,303	-33,943	-	-36,303	-33,943	-
4Q 2020	1,697	-	-25,678	-23,981	-	-25,678	-23,981	-	-25,880	-24,183	-	-25,891	-24,194	-	-24,575	-22,878	-
Total 2020	8,553	-	-127,290	-118,737	-	-127,290	-118,737	-	-127,492	-118,939	-	-127,503	-118,950	-	-126,187	-117,634	-
1Q 2021	4,154	17,109	-19,942	-15,788	-2,835	-22,613	-18,460	-5,507	-22,902	-18,748	-5,795	-23,380	-19,227	-6,274	-12,409	-8,255	4,698
2Q 2021	3,897	51,754	-12,676	-8,779	39,075	-19,258	-15,361	32,493	-19,188	-15,291	32,563	-22,464	-18,567	29,287	-14,726	-10,829	37,025
Grand total	16,604	-	-159,909	-143,304	-	-169,162	-152,558	-	-169,582	-152,978	-	-173,348	-156,743	-	-153,322	-136,717	-

Source: ICAO estimates based on ICAO ADS-B, OAG, ICAO-ICM MIDT, ICAO LTF, ICAO RCA, IATA Economics, and IMF/World Bank Economic Outlook



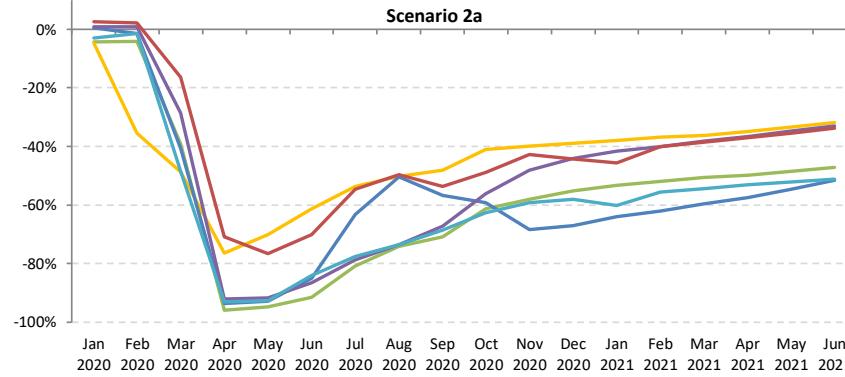
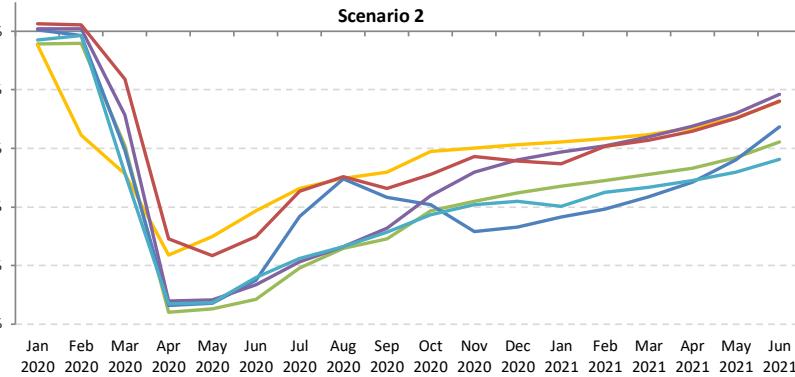
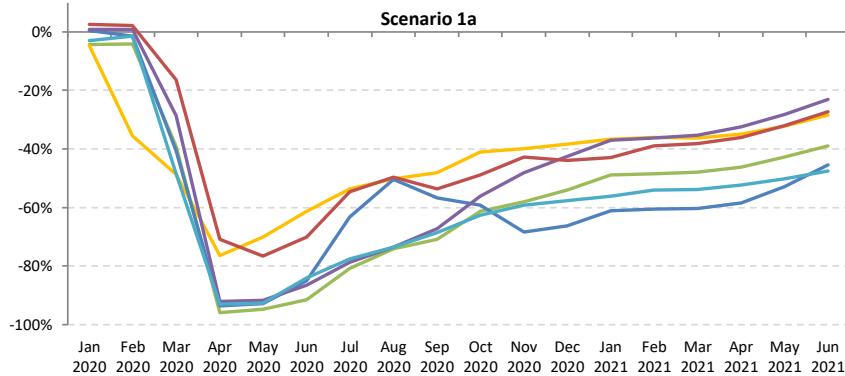
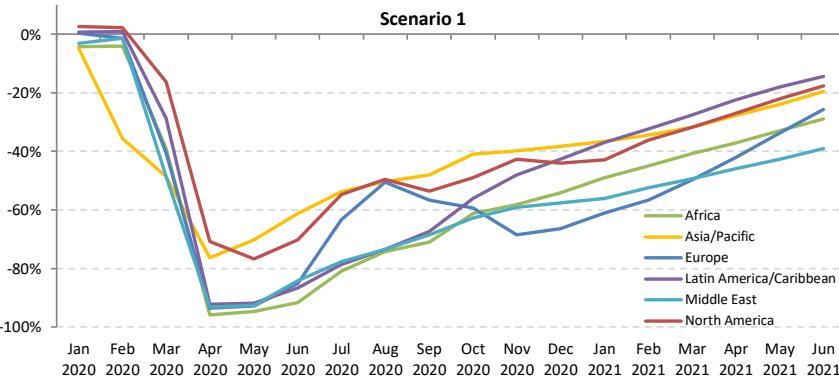
Scenario Estimates: Region Breakdown

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.

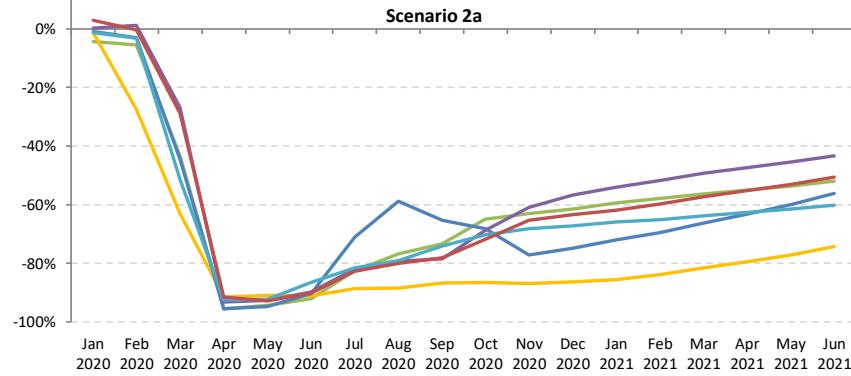
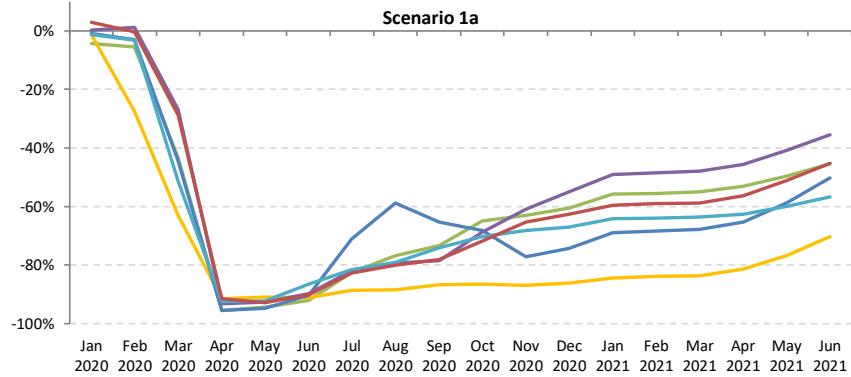
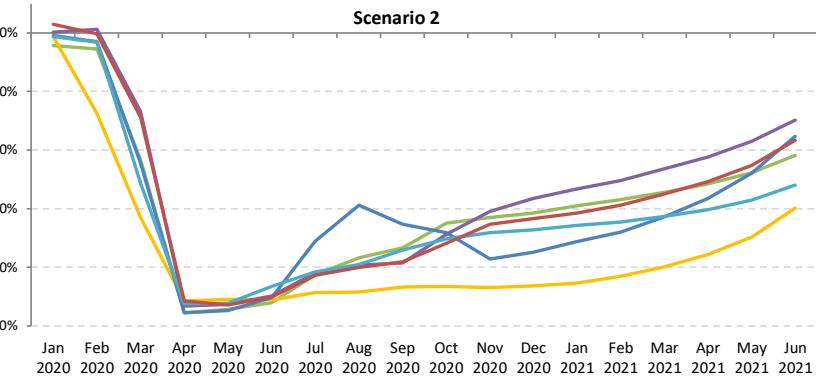
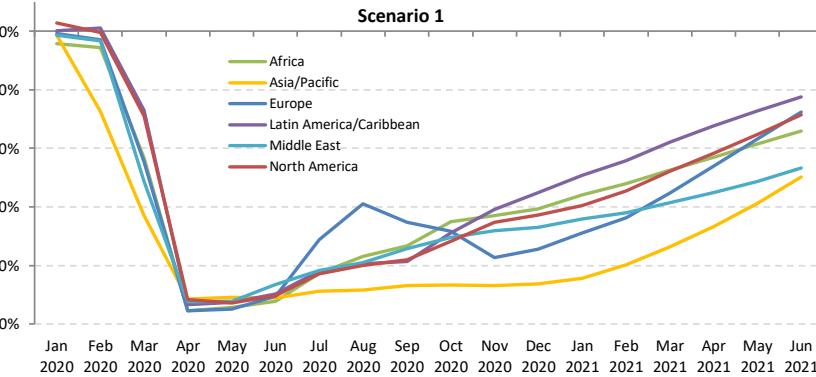


- Regional breakdown follows ICAO's six (6) statistical regions (Doc 9060)
- The same key impact indicators are presented under four (4) paths of two (2) scenarios, in comparison to Baseline scenario, 2019 level and 2020 level, and by international and domestic, as well as month, quarter and year
- To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

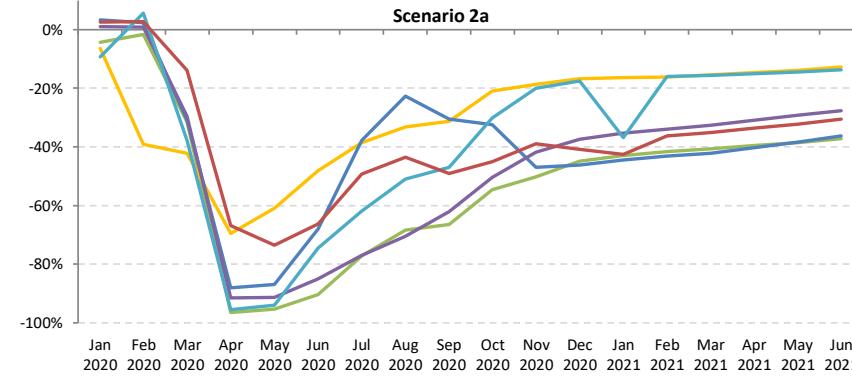
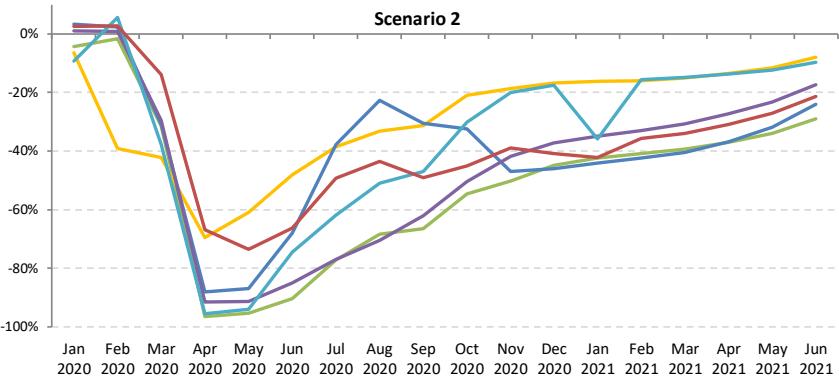
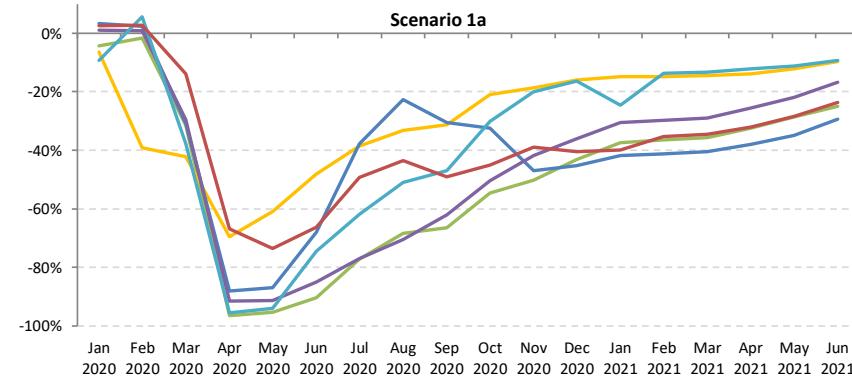
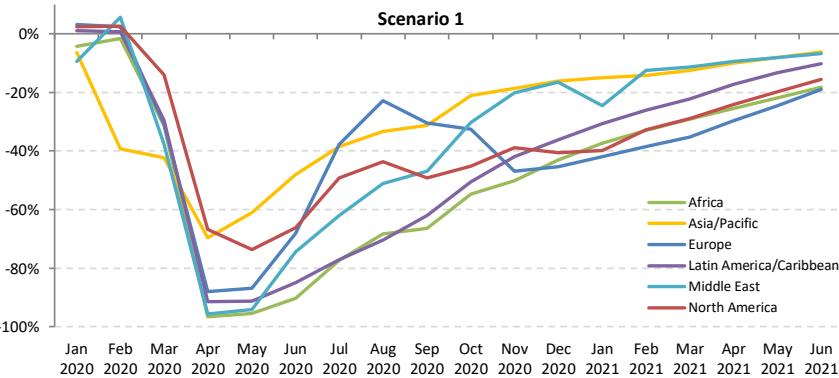
Seat capacity change compared to Baseline: International + Domestic



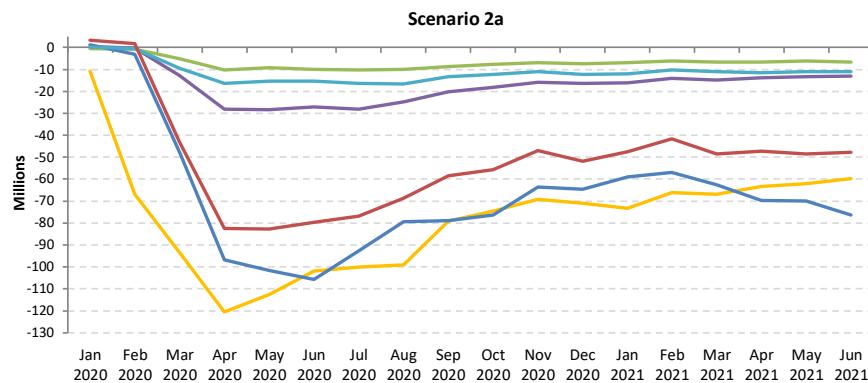
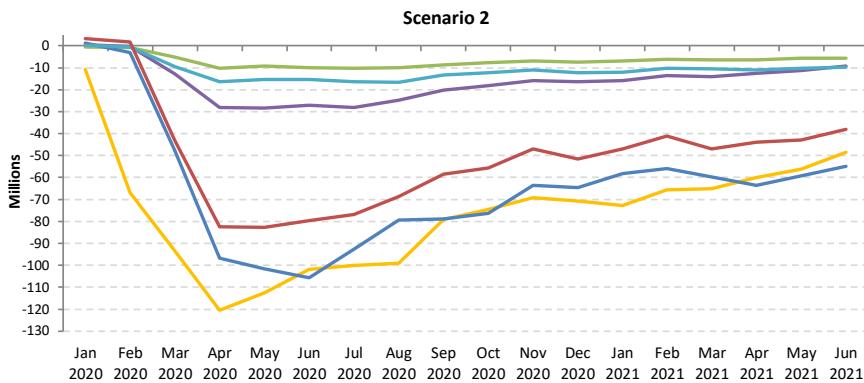
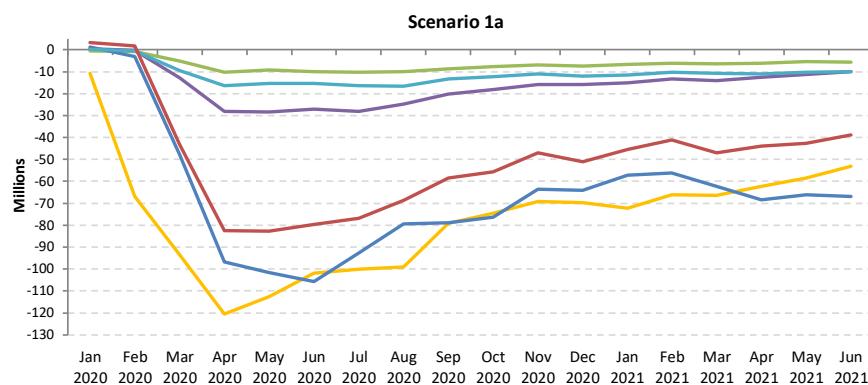
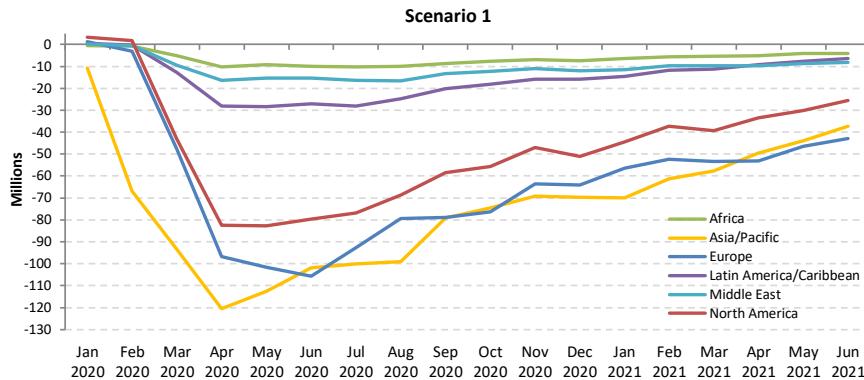
Seat capacity change compared to Baseline: International



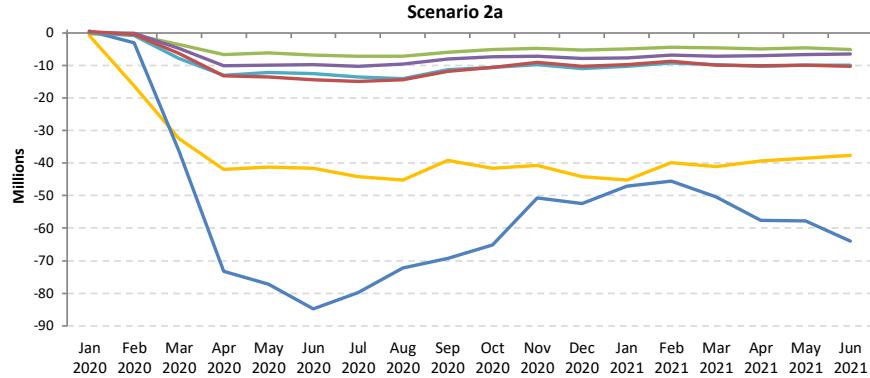
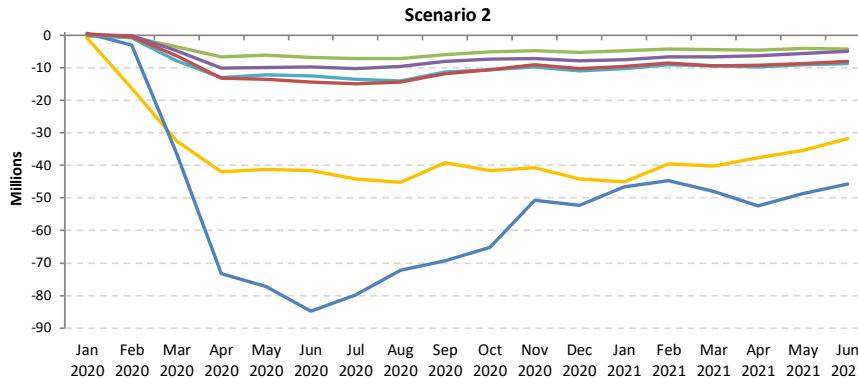
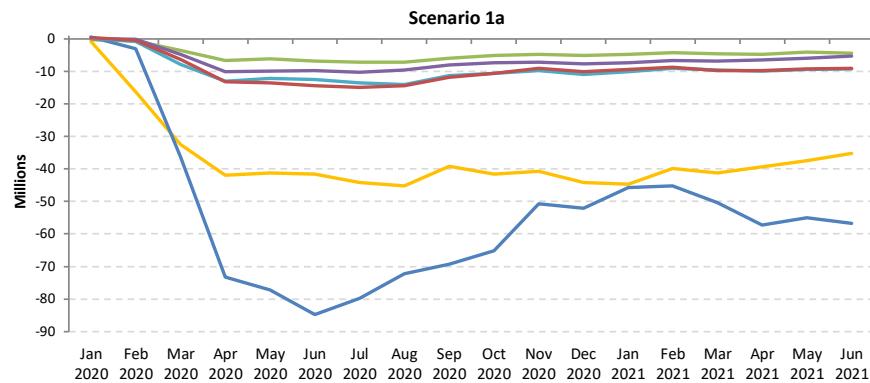
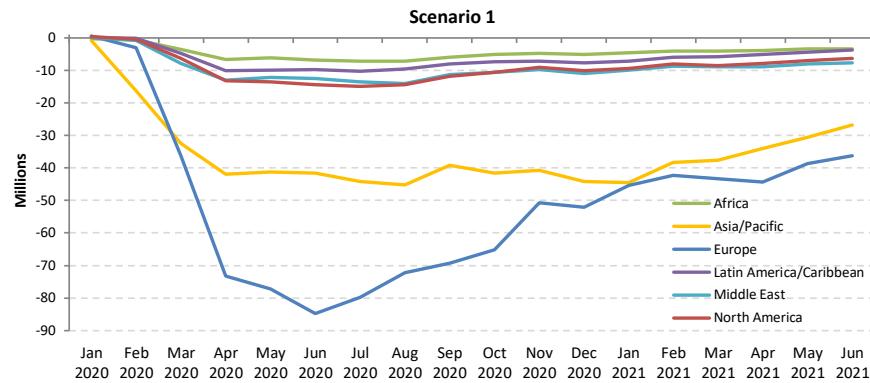
Seat capacity change compared to Baseline: Domestic



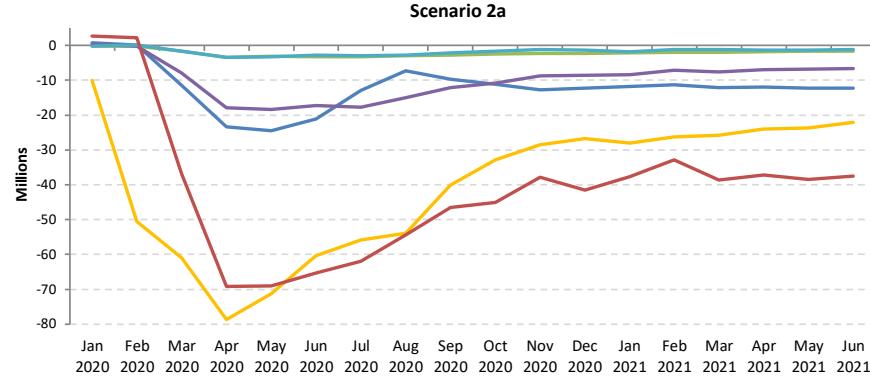
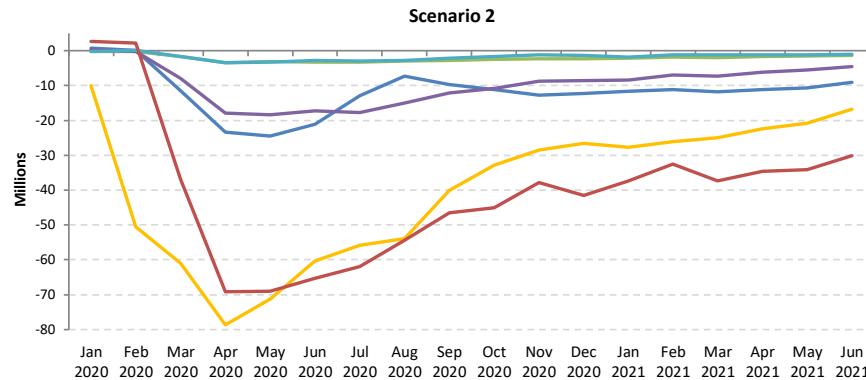
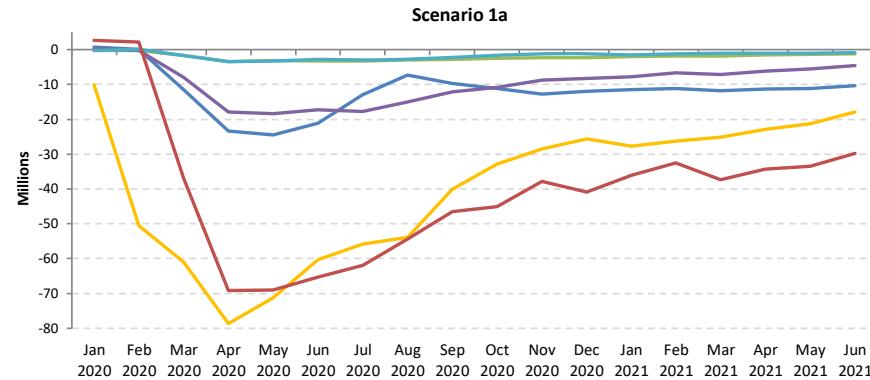
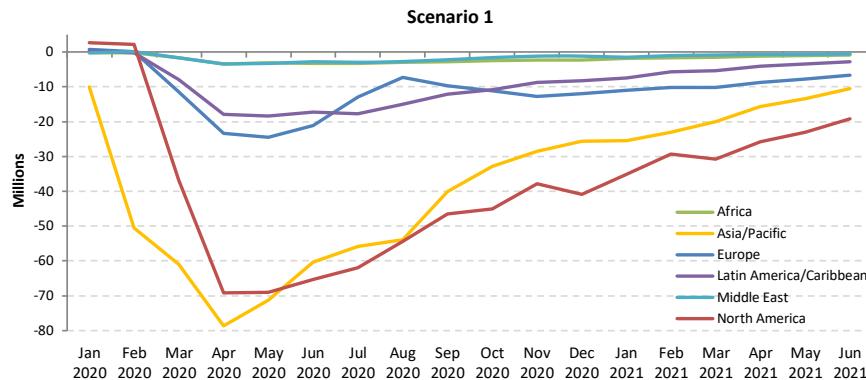
Passenger number change compared to Baseline: International + Domestic



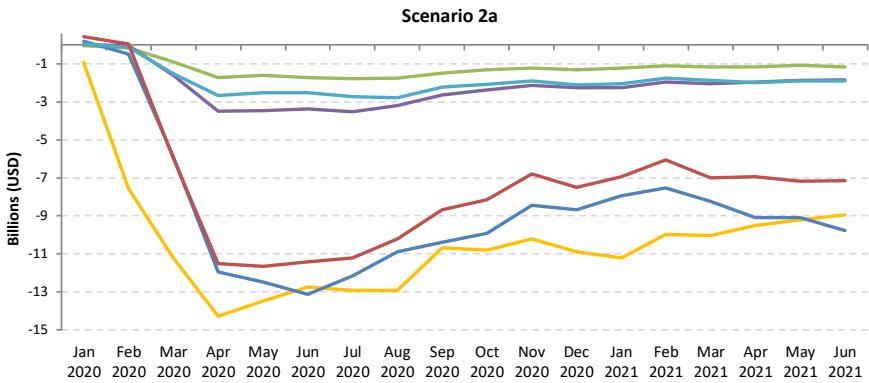
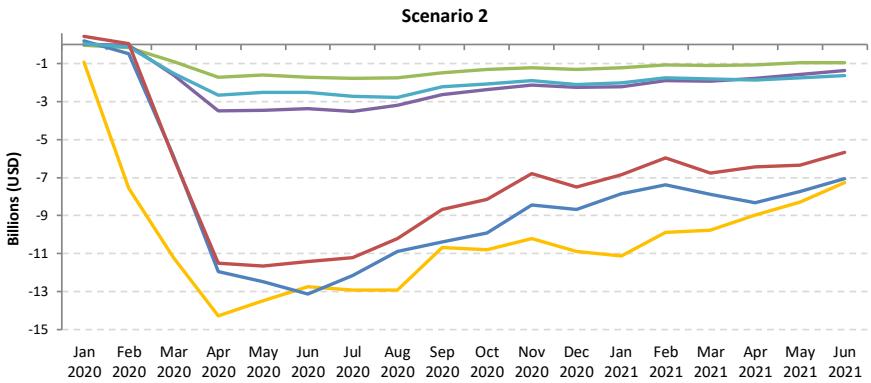
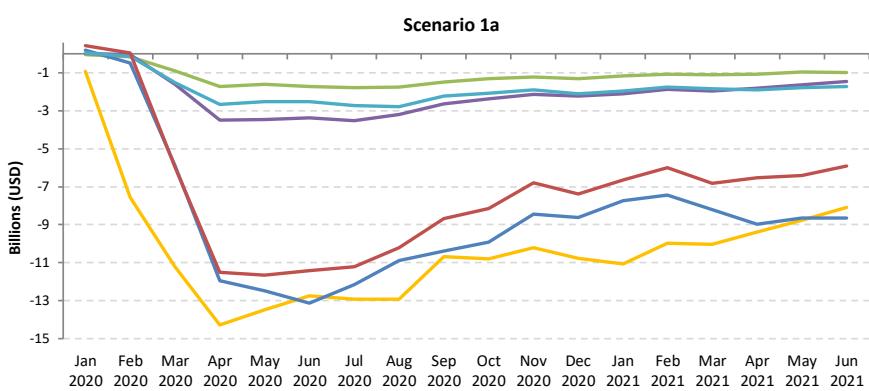
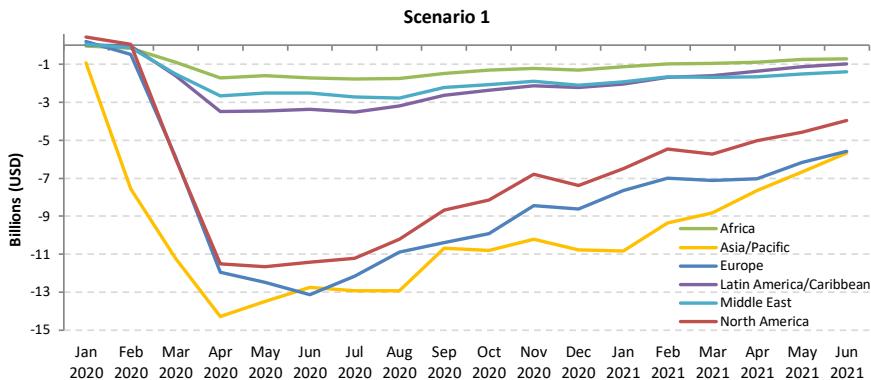
Passenger number change compared to Baseline: International



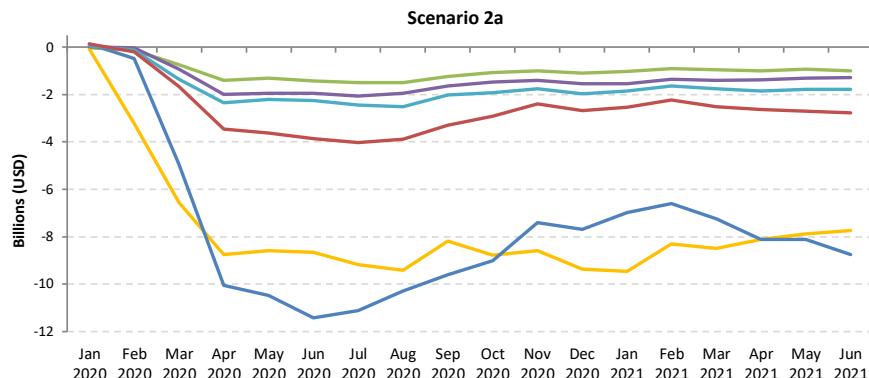
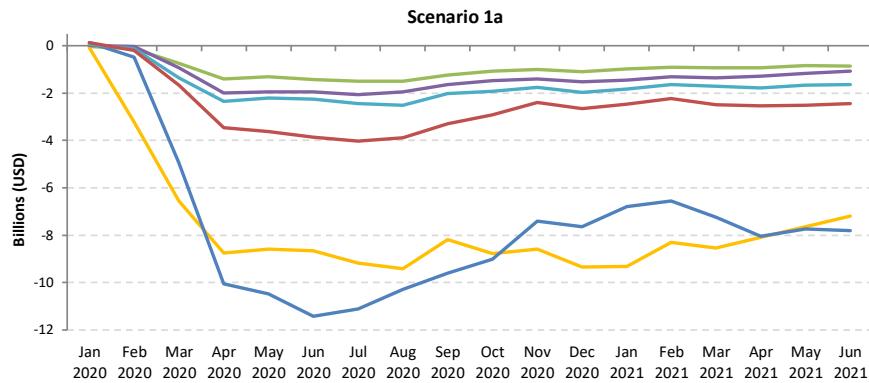
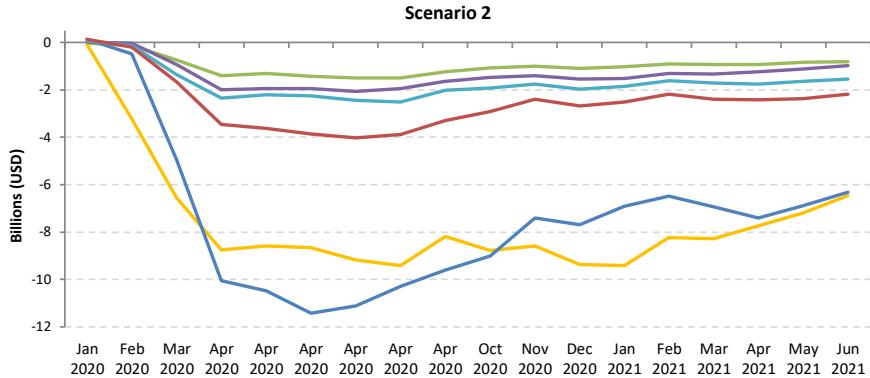
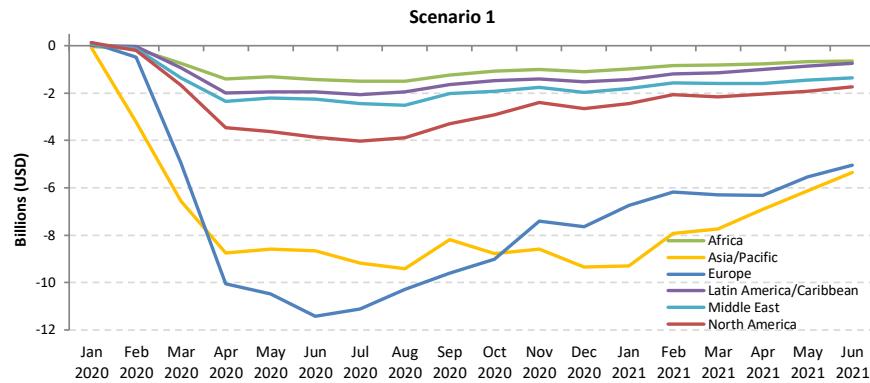
Passenger number change compared to Baseline: Domestic



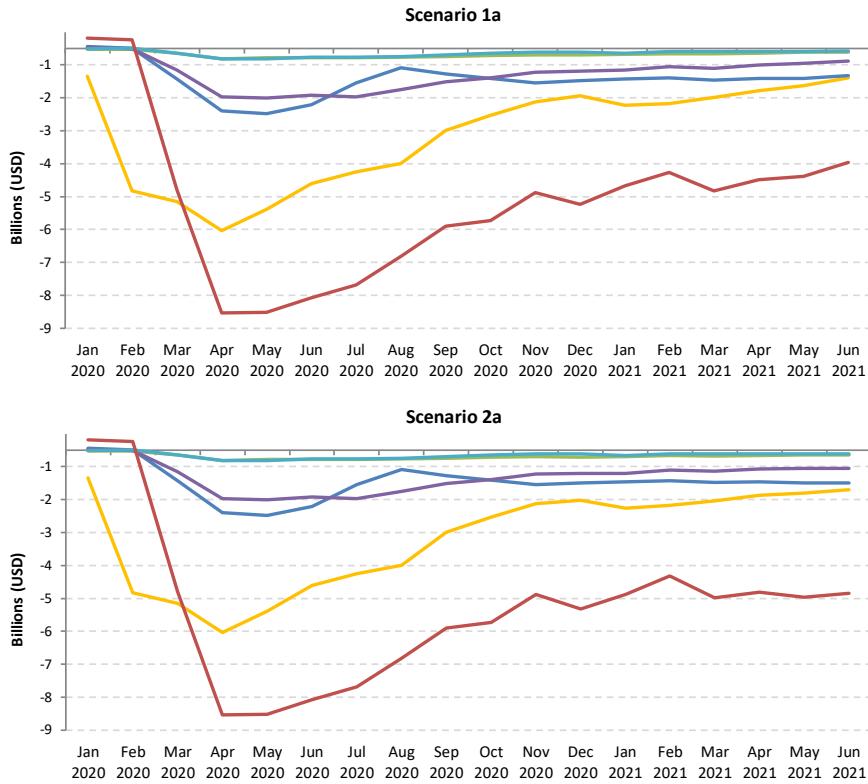
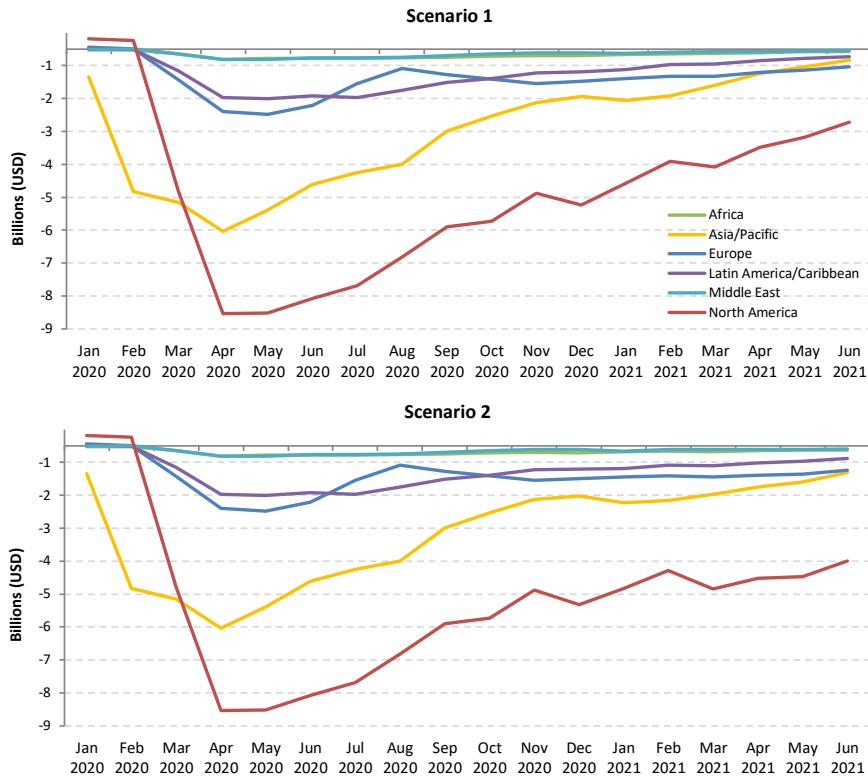
Passenger revenue change compared to Baseline: International + Domestic



Passenger revenue change compared to Baseline: International



Passenger revenue change compared to Baseline: Domestic

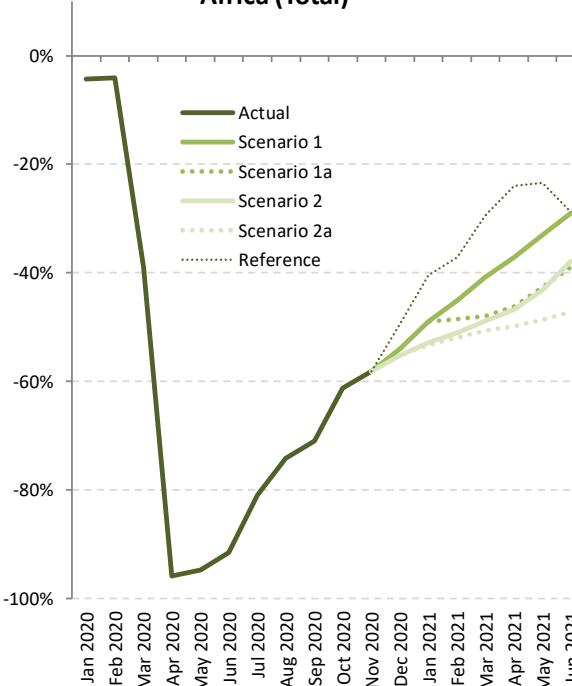


Africa

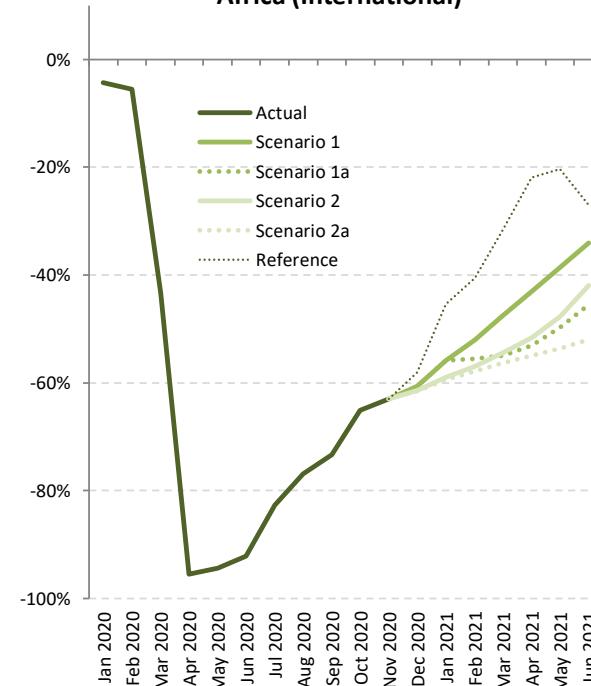
Compared to Baseline	Seat capacity (%)			Passenger number (million)			Passenger revenue (USD, billion)		
	Total	International	Domestic	Total	International	Domestic	Total	International	Domestic
1Q 2020	-16%	-18%	-13%	-6	-4	-2	-1	-1	0
2Q 2020	-94%	-94%	-94%	-30	-20	-10	-5	-4	-1
3Q 2020	-75%	-78%	-71%	-29	-20	-9	-5	-4	-1
4Q 2020	-58% to -58%	-63% to -63%	-49% to -50%	-22 to -22	-15 to -15	-7 to -7	-4 to -4	-3 to -3	-1 to -1
Total 2020	-61% to -61%	-64% to -64%	-56% to -56%	-87 to -87	-59 to -59	-28 to -28	-15 to -15	-12 to -12	-2 to -2
1Q 2021	-45% to -52%	-52% to -58%	-33% to -42%	-17 to -20	-13 to -14	-5 to -6	-3 to -3	-3 to -3	0 to -1
2Q 2021	-33% to -49%	-38% to -53%	-22% to -38%	-14 to -20	-11 to -14	-3 to -5	-2 to -3	-2 to -3	0 to 0

Seat capacity change compared to Baseline

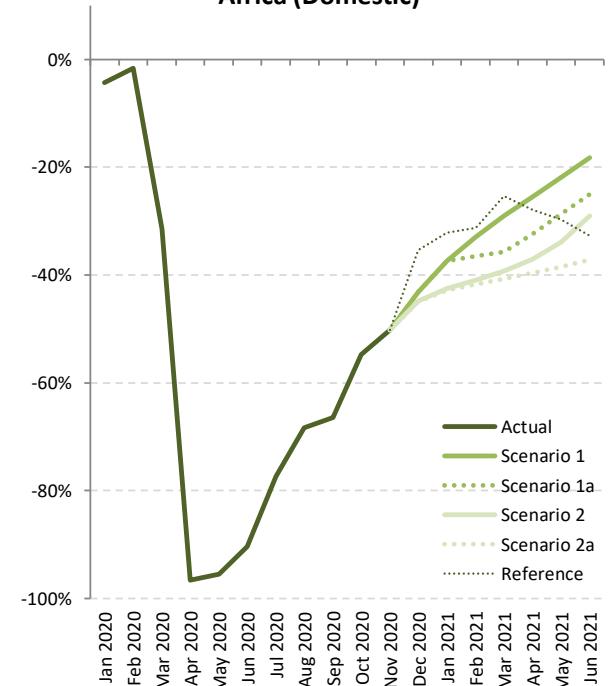
Africa (Total)



Africa (International)



Africa (Domestic)





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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%	-	-74.2%	-73.2%	-	-74.2%	-73.2%	-	-74.2%	-73.2%	-	-74.2%	-73.2%	-	-74.2%	-73.2%	-	
September 2020	5.1%	-	-70.9%	-69.4%	-	-70.9%	-69.4%	-	-70.9%	-69.4%	-	-70.9%	-69.4%	-	-70.9%	-69.4%	-	
October 2020	4.9%	-	-61.2%	-59.3%	-	-61.2%	-59.3%	-	-61.2%	-59.3%	-	-61.2%	-59.3%	-	-61.2%	-59.3%	-	
November 2020	6.2%	-	-58.1%	-55.6%	-	-58.1%	-55.6%	-	-58.1%	-55.6%	-	-58.1%	-55.6%	-	-58.1%	-55.6%	-	
December 2020	7.7%	-	-54.1%	-50.5%	-	-54.1%	-50.5%	-	-55.2%	-51.8%	-	-55.3%	-51.8%	-	-49.6%	-45.7%	-	
January 2021	11.0%	8.4%	-49.0%	-43.4%	-44.7%	-49.0%	-43.4%	-44.7%	-52.8%	-47.6%	-48.9%	-53.2%	-48.1%	-49.3%	-40.5%	-33.9%	-35.5%	
February 2021	14.8%	8.0%	-45.1%	-36.9%	-40.6%	-48.5%	-40.9%	-44.4%	-51.1%	-43.8%	-47.1%	-52.0%	-44.9%	-48.1%	-37.2%	-27.9%	-32.1%	
March 2021	8.8%	67.1%	-40.8%	-35.6%	-1.0%	-48.0%	-43.4%	-13.1%	-48.9%	-44.4%	-14.6%	-50.7%	-46.3%	-17.5%	-29.4%	-23.2%	18.1%	
April 2021	10.4%	2426.3%	-37.2%	-30.7%	1486.8%	-46.2%	-40.6%	1259.3%	-46.7%	-41.2%	1245.9%	-49.8%	-44.6%	1167.8%	-24.0%	-16.1%	1821.0%	
May 2021	12.4%	1877.5%	-33.0%	-24.7%	1224.8%	-42.7%	-35.6%	1033.0%	-43.2%	-36.2%	1023.5%	-48.6%	-42.2%	916.9%	-23.5%	-14.0%	1413.2%	
June 2021	13.4%	1151.4%	-28.9%	-19.4%	789.4%	-38.9%	-30.7%	664.3%	-37.8%	-29.4%	678.7%	-47.2%	-40.1%	560.3%	-28.9%	-19.3%	790.1%	
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%	-	-75.4%	-74.3%	-	-75.4%	-74.3%	-	-75.4%	-74.3%	-	-75.4%	-74.3%	-	-75.4%	-74.3%	-	
4Q 2020	6.3%	-	-57.7%	-55.1%	-	-57.7%	-55.1%	-	-58.1%	-55.5%	-	-58.2%	-55.5%	-	-56.2%	-53.4%	-	
Total 2020	6.4%	-	-61.1%	-58.6%	-	-61.1%	-58.6%	-	-61.2%	-58.7%	-	-61.2%	-58.7%	-	-60.7%	-58.1%	-	
1Q 2021	11.4%	22.7%	-45.0%	-38.7%	-32.5%	-48.5%	-42.6%	-36.8%	-51.0%	-45.4%	-39.8%	-52.0%	-46.5%	-41.1%	-35.7%	-28.4%	-21.1%	
2Q 2021	12.1%	1650.6%	-33.0%	-24.9%	1073.5%	-42.5%	-35.6%	905.9%	-42.5%	-35.5%	907.1%	-48.5%	-42.3%	801.2%	-25.5%	-16.5%	1204.2%	
Grand total	8.2%	-	-53.7%	-49.9%	-	-55.9%	-52.3%	-	-56.3%	-52.8%	-	-57.5%	-54.0%	-	-50.6%	-46.6%	-	



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UNITING AVIATION

Seat capacity change: International

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%	-	-76.9%	-75.6%	-	-76.9%	-75.6%	-	-76.9%	-75.6%	-	-76.9%	-75.6%	-	-76.9%	-75.6%	-	
September 2020	6.9%	-	-73.3%	-71.5%	-	-73.3%	-71.5%	-	-73.3%	-71.5%	-	-73.3%	-71.5%	-	-73.3%	-71.5%	-	
October 2020	6.1%	-	-65.1%	-62.9%	-	-65.1%	-62.9%	-	-65.1%	-62.9%	-	-65.1%	-62.9%	-	-65.1%	-62.9%	-	
November 2020	7.2%	-	-63.0%	-60.3%	-	-63.0%	-60.3%	-	-63.0%	-60.3%	-	-63.0%	-60.3%	-	-63.0%	-60.3%	-	
December 2020	8.3%	-	-60.6%	-57.4%	-	-60.6%	-57.4%	-	-61.4%	-58.2%	-	-61.5%	-58.3%	-	-58.1%	-54.6%	-	
January 2021	11.1%	7.1%	-55.9%	-51.0%	-52.7%	-55.9%	-51.0%	-52.7%	-59.0%	-54.5%	-56.1%	-59.4%	-54.9%	-56.5%	-45.4%	-39.4%	-41.5%	
February 2021	16.6%	9.3%	-52.1%	-44.1%	-47.6%	-55.5%	-48.1%	-51.4%	-57.0%	-49.8%	-53.0%	-57.9%	-50.9%	-54.0%	-40.6%	-30.8%	-35.1%	
March 2021	9.7%	78.7%	-47.5%	-42.4%	-6.2%	-55.0%	-50.7%	-19.6%	-54.4%	-50.0%	-18.6%	-56.3%	-52.1%	-21.9%	-31.6%	-25.0%	22.2%	
April 2021	14.9%	2252.7%	-43.1%	-34.6%	1238.7%	-53.1%	-46.2%	1002.8%	-51.6%	-44.4%	1038.6%	-55.0%	-48.3%	959.6%	-22.0%	-10.3%	1736.3%	
May 2021	16.3%	1776.7%	-38.6%	-28.5%	1053.1%	-49.7%	-41.5%	844.4%	-47.8%	-39.3%	880.1%	-53.6%	-46.0%	770.6%	-20.4%	-7.4%	1393.9%	
June 2021	17.3%	1270.7%	-34.0%	-22.6%	804.7%	-45.5%	-36.1%	646.9%	-41.9%	-31.9%	696.2%	-52.0%	-43.7%	558.0%	-27.1%	-14.5%	899.8%	
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%	-	-77.7%	-76.3%	-	-77.7%	-76.3%	-	-77.7%	-76.3%	-	-77.7%	-76.3%	-	-77.7%	-76.3%	-	
4Q 2020	7.2%	-	-62.9%	-60.2%	-	-62.9%	-60.2%	-	-63.1%	-60.5%	-	-63.1%	-60.5%	-	-62.0%	-59.2%	-	
Total 2020	8.0%	-	-63.9%	-61.0%	-	-63.9%	-61.0%	-	-64.0%	-61.1%	-	-64.0%	-61.1%	-	-63.7%	-60.8%	-	
1Q 2021	12.3%	24.8%	-51.8%	-45.9%	-39.9%	-55.5%	-50.0%	-44.4%	-56.8%	-51.5%	-46.1%	-57.9%	-52.7%	-47.4%	-39.2%	-31.8%	-24.2%	
2Q 2021	16.2%	1664.7%	-38.4%	-28.5%	986.4%	-49.3%	-41.1%	794.0%	-47.0%	-38.4%	835.9%	-53.5%	-46.0%	720.9%	-23.2%	-10.8%	1254.8%	
Grand total	10.0%	-	-57.5%	-53.2%	-	-60.0%	-56.0%	-	-59.8%	-55.8%	-	-61.1%	-57.3%	-	-52.7%	-47.9%	-	



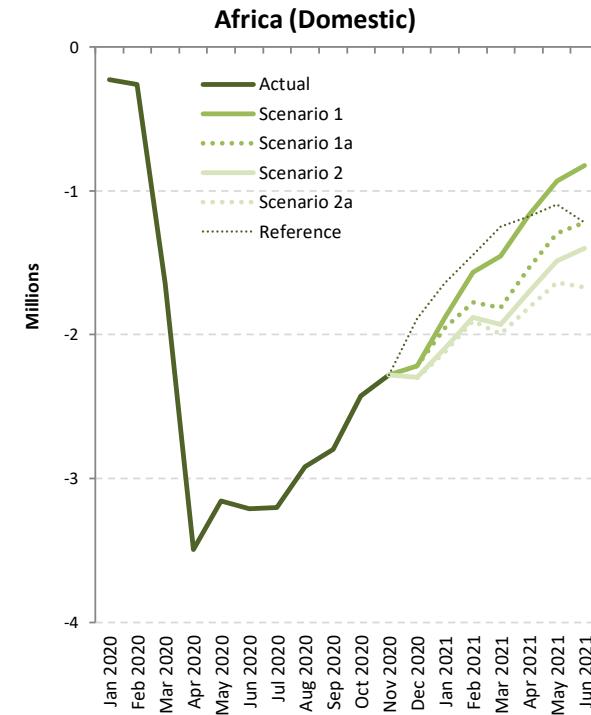
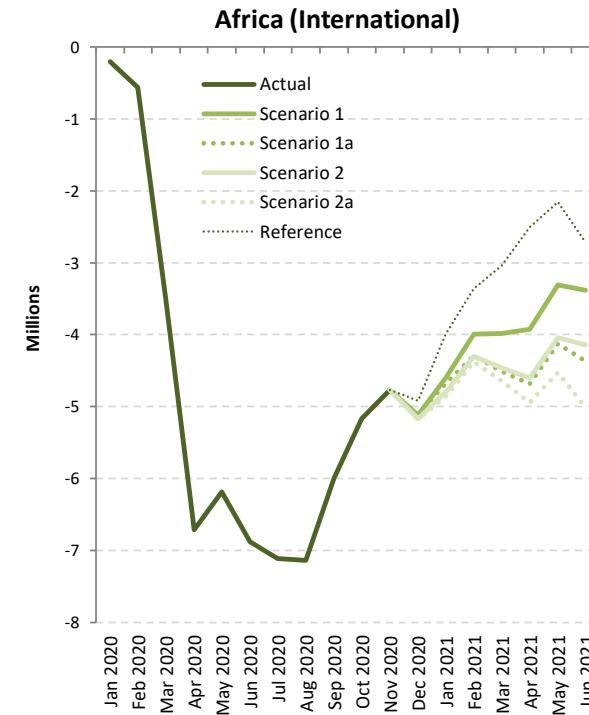
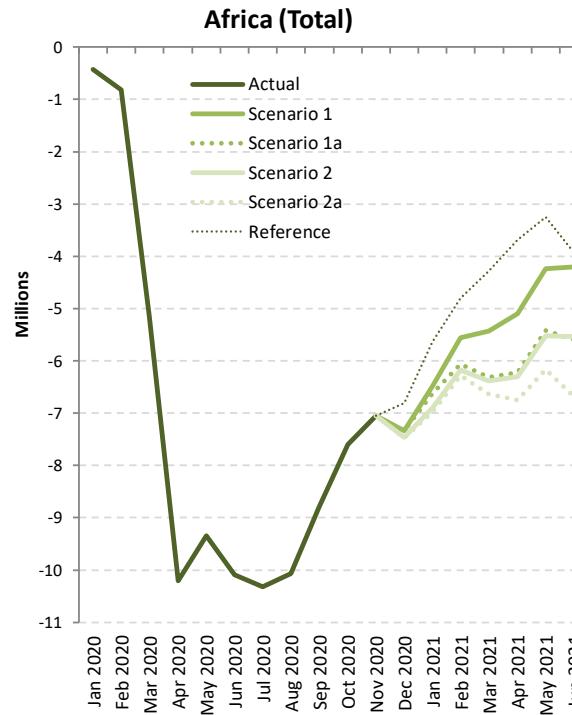
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UNITING AVIATION

Seat capacity change: Domestic

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%	-	-68.4%	-68.3%	-	-68.4%	-68.3%	-	-68.4%	-68.3%	-	-68.4%	-68.3%	-	-68.4%	-68.3%	-
September 2020	1.7%	-	-66.4%	-65.9%	-	-66.4%	-65.9%	-	-66.4%	-65.9%	-	-66.4%	-65.9%	-	-66.4%	-65.9%	-
October 2020	2.9%	-	-54.7%	-53.4%	-	-54.7%	-53.4%	-	-54.7%	-53.4%	-	-54.7%	-53.4%	-	-54.7%	-53.4%	-
November 2020	4.6%	-	-50.2%	-47.9%	-	-50.2%	-47.9%	-	-50.2%	-47.9%	-	-50.2%	-47.9%	-	-50.2%	-47.9%	-
December 2020	6.8%	-	-43.1%	-39.3%	-	-43.1%	-39.3%	-	-44.8%	-41.1%	-	-44.9%	-41.2%	-	-35.4%	-31.0%	-
January 2021	11.0%	10.5%	-37.4%	-30.5%	-30.8%	-37.4%	-30.5%	-30.8%	-42.5%	-36.2%	-36.4%	-42.9%	-36.6%	-36.9%	-32.1%	-24.7%	-25.0%
February 2021	11.8%	6.0%	-32.9%	-25.0%	-28.9%	-36.5%	-29.0%	-32.7%	-40.9%	-33.9%	-37.4%	-41.7%	-34.8%	-38.2%	-31.3%	-23.1%	-27.1%
March 2021	7.1%	50.1%	-29.1%	-24.0%	6.4%	-35.7%	-31.2%	-3.6%	-39.3%	-34.9%	-8.9%	-40.8%	-36.6%	-11.1%	-25.4%	-20.1%	12.0%
April 2021	2.4%	2861.6%	-25.4%	-23.6%	2108.9%	-32.4%	-30.8%	1902.4%	-37.0%	-35.5%	1765.5%	-39.6%	-38.1%	1689.8%	-28.0%	-26.2%	2033.5%
May 2021	5.2%	2116.8%	-21.9%	-17.8%	1631.9%	-28.7%	-25.0%	1480.5%	-34.0%	-30.5%	1363.7%	-38.5%	-35.3%	1263.9%	-29.7%	-26.0%	1459.0%
June 2021	6.1%	957.4%	-18.2%	-13.3%	764.7%	-25.1%	-20.5%	692.5%	-29.0%	-24.7%	650.3%	-37.2%	-33.4%	564.1%	-32.7%	-28.6%	611.8%
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%	-	-70.7%	-70.3%	-	-70.7%	-70.3%	-	-70.7%	-70.3%	-	-70.7%	-70.3%	-	-70.7%	-70.3%	-
4Q 2020	4.8%	-	-49.2%	-46.8%	-	-49.2%	-46.8%	-	-49.8%	-47.4%	-	-49.8%	-47.4%	-	-46.5%	-43.9%	-
Total 2020	3.7%	-	-55.9%	-54.3%	-	-55.9%	-54.3%	-	-56.0%	-54.4%	-	-56.0%	-54.4%	-	-55.1%	-53.5%	-
1Q 2021	9.9%	19.3%	-33.2%	-26.6%	-20.3%	-36.6%	-30.3%	-24.3%	-40.9%	-35.0%	-29.5%	-41.8%	-36.0%	-30.6%	-29.6%	-22.6%	-16.0%
2Q 2021	4.6%	1622.4%	-21.8%	-18.3%	1246.6%	-28.7%	-25.4%	1128.2%	-33.3%	-30.3%	1048.6%	-38.4%	-35.6%	960.9%	-30.1%	-26.9%	1103.6%
Grand total	4.8%	-	-46.5%	-43.9%	-	-48.2%	-45.7%	-	-49.8%	-47.4%	-	-50.8%	-48.4%	-	-46.7%	-44.2%	-

Passenger number change compared to Baseline





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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	-	-424	269
February 2020	932	-	-820	112	-	-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	-	-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	-	-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	-	-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	-	-10,093	-9,326
July 2020	581	-	-10,317	-9,736	-	-10,317	-9,736	-	-10,317	-9,736	-	-10,317	-9,736	-	-10,317	-9,736	-	-10,317	-9,736
August 2020	460	-	-10,063	-9,603	-	-10,063	-9,603	-	-10,063	-9,603	-	-10,063	-9,603	-	-10,063	-9,603	-	-10,063	-9,603
September 2020	538	-	-8,795	-8,257	-	-8,795	-8,257	-	-8,795	-8,257	-	-8,795	-8,257	-	-8,795	-8,257	-	-8,795	-8,257
October 2020	489	-	-7,596	-7,106	-	-7,596	-7,106	-	-7,596	-7,106	-	-7,596	-7,106	-	-7,596	-7,106	-	-7,596	-7,106
November 2020	594	-	-7,049	-6,456	-	-7,049	-6,456	-	-7,049	-6,456	-	-7,049	-6,456	-	-7,049	-6,456	-	-7,049	-6,456
December 2020	816	-	-7,341	-6,525	-	-7,341	-6,525	-	-7,467	-6,651	-	-7,473	-6,657	-	-6,807	-5,991	-	-	-
January 2021	1,088	819	-6,486	-5,398	-5,667	-6,629	-5,541	-5,810	-6,901	-5,813	-6,082	-6,986	-5,899	-6,167	-5,633	-4,545	-4,814		
February 2021	1,290	1,179	-5,557	-4,267	-4,378	-6,068	-4,777	-4,889	-6,178	-4,887	-4,999	-6,284	-4,994	-5,106	-4,802	-3,512	-3,624		
March 2021	873	5,378	-5,436	-4,563	-58	-6,320	-5,447	-942	-6,389	-5,515	-1,010	-6,636	-5,762	-1,257	-4,289	-3,415	1,090		
April 2021	1,093	10,665	-5,096	-4,003	5,569	-6,219	-5,126	4,446	-6,308	-5,215	4,357	-6,754	-5,661	3,911	-3,685	-2,592	6,980		
May 2021	1,123	9,815	-4,243	-3,121	5,571	-5,425	-4,302	4,390	-5,528	-4,405	4,286	-6,166	-5,043	3,649	-3,245	-2,123	6,569		
June 2021	1,425	10,751	-4,203	-2,778	6,548	-5,591	-4,166	5,160	-5,536	-4,111	5,215	-6,682	-5,257	4,069	-3,932	-2,507	6,819		
1Q 2020	2,289	-	-6,414	-4,125	-	-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	-	-29,642	-27,590
3Q 2020	1,579	-	-29,175	-27,596	-	-29,175	-27,596	-	-29,175	-27,596	-	-29,175	-27,596	-	-29,175	-27,596	-	-29,175	-27,596
4Q 2020	1,899	-	-21,986	-20,087	-	-21,986	-20,087	-	-22,113	-20,213	-	-22,118	-20,219	-	-21,453	-19,553	-	-	-
Total 2020	7,820	-	-87,217	-79,397	-	-87,217	-79,397	-	-87,344	-79,524	-	-87,349	-79,529	-	-86,684	-78,864	-	-	-
1Q 2021	3,251	7,376	-17,479	-14,227	-10,102	-19,017	-15,765	-11,640	-19,467	-16,216	-12,091	-19,906	-16,655	-12,530	-14,724	-11,473	-7,348		
2Q 2021	3,642	31,231	-13,543	-9,902	17,688	-17,235	-13,594	13,996	-17,372	-13,731	13,859	-19,602	-15,960	11,629	-10,863	-7,222	20,368		
Grand total	14,713	-	-118,239	-103,526	-	-123,469	-108,756	-	-124,183	-109,470	-	-126,857	-112,145	-	-112,271	-97,558	-	-	-



ICAO

UNITING AVIATION

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
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	499	-	-7,112	-6,613	-	-7,112	-6,613	-	-7,112	-6,613	-	-7,112	-6,613	-	-7,112	-6,613	-
August 2020	451	-	-7,143	-6,692	-	-7,143	-6,692	-	-7,143	-6,692	-	-7,143	-6,692	-	-7,143	-6,692	-
September 2020	475	-	-5,996	-5,522	-	-5,996	-5,522	-	-5,996	-5,522	-	-5,996	-5,522	-	-5,996	-5,522	-
October 2020	382	-	-5,168	-4,787	-	-5,168	-4,787	-	-5,168	-4,787	-	-5,168	-4,787	-	-5,168	-4,787	-
November 2020	428	-	-4,768	-4,340	-	-4,768	-4,340	-	-4,768	-4,340	-	-4,768	-4,340	-	-4,768	-4,340	-
December 2020	554	-	-5,123	-4,568	-	-5,123	-4,568	-	-5,172	-4,618	-	-5,174	-4,620	-	-4,918	-4,364	-
January 2021	701	384	-4,601	-3,900	-4,218	-4,676	-3,975	-4,293	-4,804	-4,103	-4,421	-4,864	-4,163	-4,480	-3,993	-3,292	-3,610
February 2021	906	767	-3,990	-3,084	-3,223	-4,292	-3,386	-3,525	-4,299	-3,393	-3,532	-4,379	-3,473	-3,611	-3,359	-2,452	-2,591
March 2021	613	3,623	-3,981	-3,367	-358	-4,508	-3,894	-885	-4,459	-3,846	-836	-4,641	-4,028	-1,018	-3,038	-2,425	585
April 2021	1,003	7,147	-3,926	-2,923	3,221	-4,681	-3,678	2,466	-4,604	-3,600	2,544	-4,942	-3,939	2,205	-2,506	-1,503	4,641
May 2021	958	6,607	-3,311	-2,353	3,297	-4,129	-3,171	2,478	-4,042	-3,084	2,565	-4,528	-3,570	2,079	-2,152	-1,194	4,455
June 2021	1,222	7,461	-3,379	-2,157	4,081	-4,372	-3,149	3,089	-4,138	-2,916	3,322	-5,011	-3,789	2,449	-2,713	-1,491	4,747
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	-	-20,252	-18,826	-	-20,252	-18,826	-	-20,252	-18,826	-	-20,252	-18,826	-	-20,252	-18,826	-
4Q 2020	1,364	-	-15,059	-13,695	-	-15,059	-13,695	-	-15,108	-13,744	-	-15,110	-13,746	-	-14,854	-13,490	-
Total 2020	6,263	-	-59,368	-53,106	-	-59,368	-53,106	-	-59,418	-53,155	-	-59,420	-53,157	-	-59,164	-52,901	-
1Q 2021	2,221	4,774	-12,572	-10,351	-7,799	-13,477	-11,256	-8,703	-13,563	-11,342	-8,789	-13,883	-11,663	-9,110	-10,390	-8,169	-5,616
2Q 2021	3,183	21,215	-10,616	-7,433	10,599	-13,182	-9,999	8,033	-12,784	-9,600	8,431	-14,481	-11,298	6,734	-7,371	-4,188	13,844
Grand total	11,667	-	-82,557	-70,890	-	-86,027	-74,360	-	-85,765	-74,098	-	-87,784	-76,118	-	-76,925	-65,258	-



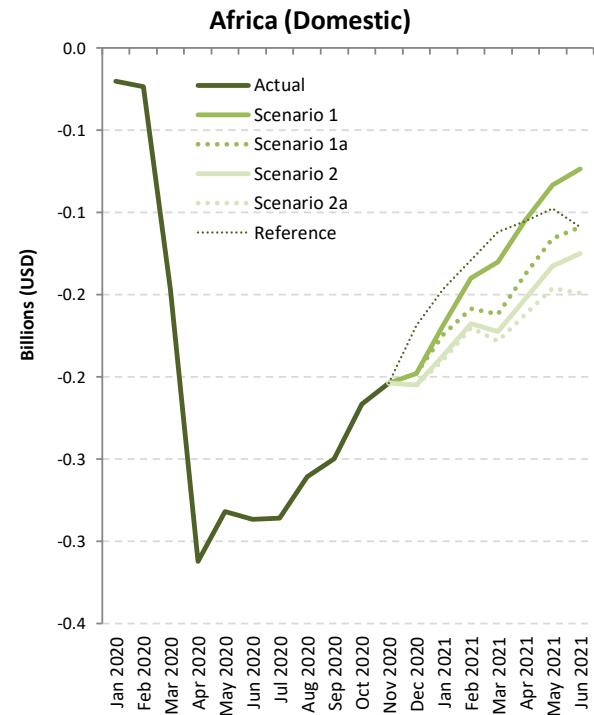
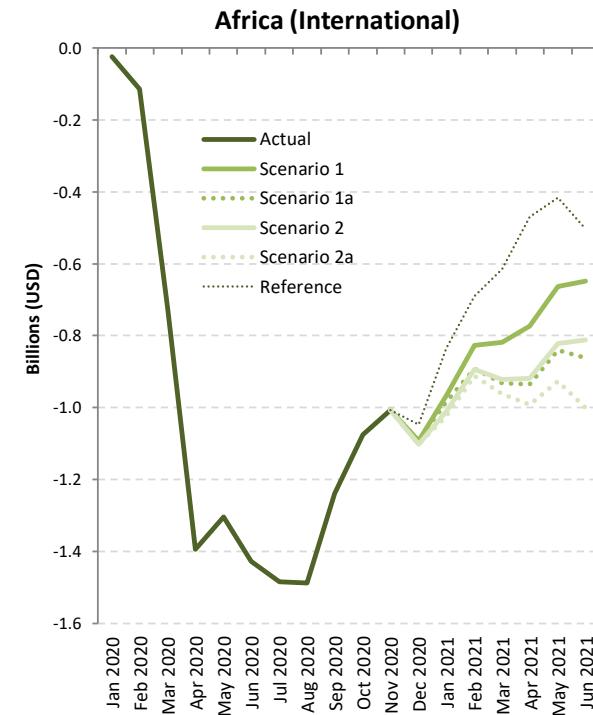
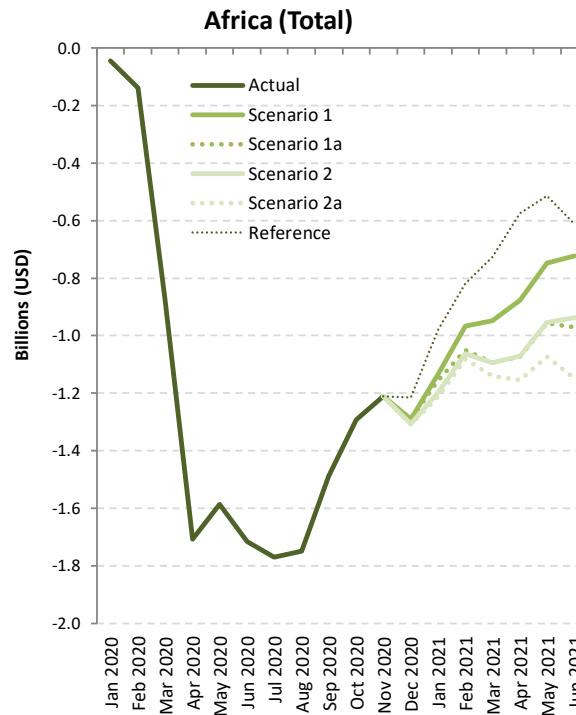
ICAO

UNITING AVIATION

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
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	81	-	-3,204	-3,123	-	-3,204	-3,123	-	-3,204	-3,123	-	-3,204	-3,123	-	-3,204	-3,123	-
August 2020	9	-	-2,920	-2,911	-	-2,920	-2,911	-	-2,920	-2,911	-	-2,920	-2,911	-	-2,920	-2,911	-
September 2020	63	-	-2,799	-2,736	-	-2,799	-2,736	-	-2,799	-2,736	-	-2,799	-2,736	-	-2,799	-2,736	-
October 2020	108	-	-2,428	-2,320	-	-2,428	-2,320	-	-2,428	-2,320	-	-2,428	-2,320	-	-2,428	-2,320	-
November 2020	166	-	-2,281	-2,116	-	-2,281	-2,116	-	-2,281	-2,116	-	-2,281	-2,116	-	-2,281	-2,116	-
December 2020	262	-	-2,218	-1,956	-	-2,218	-1,956	-	-2,296	-2,033	-	-2,299	-2,037	-	-1,889	-1,627	-
January 2021	387	436	-1,884	-1,498	-1,449	-1,953	-1,566	-1,517	-2,096	-1,710	-1,661	-2,122	-1,736	-1,687	-1,640	-1,254	-1,204
February 2021	384	411	-1,567	-1,183	-1,155	-1,775	-1,391	-1,364	-1,878	-1,494	-1,467	-1,906	-1,521	-1,494	-1,444	-1,060	-1,033
March 2021	260	1,756	-1,455	-1,196	300	-1,812	-1,552	-57	-1,929	-1,669	-174	-1,995	-1,735	-239	-1,251	-991	505
April 2021	90	3,518	-1,170	-1,080	2,348	-1,538	-1,448	1,980	-1,704	-1,614	1,814	-1,812	-1,722	1,706	-1,179	-1,089	2,339
May 2021	165	3,207	-933	-768	2,275	-1,296	-1,131	1,912	-1,486	-1,321	1,721	-1,637	-1,472	1,570	-1,094	-928	2,114
June 2021	203	3,291	-824	-621	2,467	-1,220	-1,017	2,071	-1,398	-1,195	1,893	-1,671	-1,468	1,620	-1,219	-1,016	2,072
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	-	-8,923	-8,770	-	-8,923	-8,770	-	-8,923	-8,770	-	-8,923	-8,770	-	-8,923	-8,770	-
4Q 2020	535	-	-6,927	-6,392	-	-6,927	-6,392	-	-7,005	-6,469	-	-7,008	-6,473	-	-6,598	-6,063	-
Total 2020	1,557	-	-27,849	-26,292	-	-27,849	-26,292	-	-27,926	-26,369	-	-27,930	-26,372	-	-27,520	-25,962	-
1Q 2021	1,030	2,602	-4,906	-3,876	-2,304	-5,540	-4,510	-2,938	-5,904	-4,873	-3,301	-6,023	-4,992	-3,420	-4,334	-3,304	-1,732
2Q 2021	458	10,016	-2,927	-2,469	7,089	-4,053	-3,595	5,963	-4,588	-4,130	5,428	-5,121	-4,663	4,895	-3,492	-3,034	6,524
Grand total	3,046	-	-35,682	-32,636	-	-37,442	-34,396	-	-38,418	-35,372	-	-39,073	-36,027	-	-35,346	-32,300	-

Passenger revenue change compared to Baseline





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UNITING AVIATION

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	93	-	-1,771	-1,678	-	-1,771	-1,678	-	-1,771	-1,678	-	-1,771	-1,678	-	-1,771	-1,678	-	
August 2020	77	-	-1,749	-1,672	-	-1,749	-1,672	-	-1,749	-1,672	-	-1,749	-1,672	-	-1,749	-1,672	-	
September 2020	94	-	-1,489	-1,396	-	-1,489	-1,396	-	-1,489	-1,396	-	-1,489	-1,396	-	-1,489	-1,396	-	
October 2020	77	-	-1,292	-1,215	-	-1,292	-1,215	-	-1,292	-1,215	-	-1,292	-1,215	-	-1,292	-1,215	-	
November 2020	91	-	-1,211	-1,120	-	-1,211	-1,120	-	-1,211	-1,120	-	-1,211	-1,120	-	-1,211	-1,120	-	
December 2020	130	-	-1,290	-1,160	-	-1,290	-1,160	-	-1,307	-1,177	-	-1,308	-1,178	-	-1,215	-1,085	-	
January 2021	165	90	-1,135	-970	-1,046	-1,157	-993	-1,069	-1,198	-1,033	-1,110	-1,213	-1,049	-1,125	-981	-816	-893	
February 2021	207	180	-967	-759	-788	-1,051	-844	-873	-1,062	-854	-883	-1,081	-874	-903	-819	-612	-641	
March 2021	136	893	-948	-812	-57	-1,094	-958	-203	-1,094	-959	-203	-1,140	-1,004	-249	-727	-591	164	
April 2021	192	1,789	-877	-685	910	-1,073	-881	714	-1,071	-880	716	-1,154	-963	633	-575	-383	1,212	
May 2021	199	1,668	-747	-549	919	-956	-757	710	-954	-756	712	-1,073	-875	593	-514	-316	1,151	
June 2021	237	1,827	-722	-485	1,103	-970	-733	855	-937	-699	888	-1,149	-912	676	-612	-375	1,213	
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	-	-5,009	-4,745	-	-5,009	-4,745	-	-5,009	-4,745	-	-5,009	-4,745	-	-5,009	-4,745	-	
4Q 2020	298	-	-3,793	-3,494	-	-3,793	-3,494	-	-3,810	-3,512	-	-3,811	-3,513	-	-3,718	-3,420	-	
Total 2020	1,313	-	-14,864	-13,552	-	-14,864	-13,552	-	-14,882	-13,569	-	-14,883	-13,570	-	-14,790	-13,478	-	
1Q 2021	508	1,163	-3,049	-2,542	-1,892	-3,303	-2,795	-2,145	-3,354	-2,846	-2,196	-3,435	-2,927	-2,277	-2,527	-2,019	-1,369	
2Q 2021	627	5,284	-2,346	-1,719	2,932	-2,999	-2,371	2,279	-2,962	-2,335	2,316	-3,376	-2,749	1,902	-1,702	-1,074	3,576	
Grand total	2,448	-	-20,260	-17,812	-	-21,166	-18,718	-	-21,198	-18,750	-	-21,694	-19,246	-	-19,019	-16,571	-	



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UNITING AVIATION

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	-	-1,485	-1,399	-	-1,485	-1,399	-	-1,485	-1,399	-	-1,485	-1,399	-	-1,485	-1,399	-	
August 2020	76	-	-1,488	-1,412	-	-1,488	-1,412	-	-1,488	-1,412	-	-1,488	-1,412	-	-1,488	-1,412	-	
September 2020	88	-	-1,239	-1,151	-	-1,239	-1,151	-	-1,239	-1,151	-	-1,239	-1,151	-	-1,239	-1,151	-	
October 2020	68	-	-1,075	-1,007	-	-1,075	-1,007	-	-1,075	-1,007	-	-1,075	-1,007	-	-1,075	-1,007	-	
November 2020	76	-	-1,007	-931	-	-1,007	-931	-	-1,007	-931	-	-1,007	-931	-	-1,007	-931	-	
December 2020	107	-	-1,092	-985	-	-1,092	-985	-	-1,102	-996	-	-1,103	-996	-	-1,047	-940	-	
January 2021	130	52	-967	-836	-916	-983	-853	-933	-1,011	-881	-960	-1,024	-894	-973	-835	-704	-784	
February 2021	173	144	-827	-654	-684	-893	-720	-750	-894	-721	-751	-911	-738	-769	-690	-517	-547	
March 2021	112	736	-818	-706	-83	-932	-820	-197	-922	-809	-187	-962	-849	-226	-615	-503	120	
April 2021	184	1,475	-773	-589	701	-935	-752	538	-919	-735	555	-992	-809	481	-469	-286	1,004	
May 2021	184	1,381	-664	-480	717	-840	-656	540	-822	-638	559	-927	-743	454	-417	-233	964	
June 2021	219	1,533	-648	-429	884	-861	-642	671	-812	-593	720	-1,000	-780	533	-504	-284	1,029	
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	-	-4,212	-3,962	-	-4,212	-3,962	-	-4,212	-3,962	-	-4,212	-3,962	-	-4,212	-3,962	-	
4Q 2020	250	-	-3,174	-2,923	-	-3,174	-2,923	-	-3,185	-2,934	-	-3,185	-2,935	-	-3,129	-2,879	-	
Total 2020	1,174	-	-12,377	-11,204	-	-12,377	-11,204	-	-12,388	-11,214	-	-12,389	-11,215	-	-12,333	-11,159	-	
1Q 2021	416	931	-2,611	-2,196	-1,683	-2,808	-2,392	-1,880	-2,827	-2,411	-1,899	-2,897	-2,481	-1,969	-2,140	-1,724	-1,211	
2Q 2021	587	4,389	-2,085	-1,498	2,302	-2,637	-2,050	1,750	-2,552	-1,966	1,834	-2,919	-2,332	1,468	-1,390	-803	2,997	
Grand total	2,176	-	-17,073	-14,898	-	-17,822	-15,646	-	-17,767	-15,591	-	-18,204	-16,028	-	-15,862	-13,686	-	



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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	-279	-	-286	-279	-	-286	-279	-	-286	-279	-	-286	-279	
August 2020		1	-	-261	-260	-	-261	-260	-	-261	-260	-	-261	-260	-	-261	-260	
September 2020		6	-	-250	-244	-	-250	-244	-	-250	-244	-	-250	-244	-	-250	-244	
October 2020		10	-	-217	-207	-	-217	-207	-	-217	-207	-	-217	-207	-	-217	-207	
November 2020		15	-	-204	-189	-	-204	-189	-	-204	-189	-	-204	-189	-	-204	-189	
December 2020		23	-	-198	-175	-	-198	-175	-	-205	-182	-	-205	-182	-	-169	-145	
January 2021		35	39	-168	-134	-130	-174	-140	-136	-187	-153	-149	-190	-155	-152	-146	-112	-109
February 2021		34	37	-140	-106	-104	-159	-124	-123	-168	-133	-132	-170	-136	-134	-129	-95	-93
March 2021		23	157	-130	-107	26	-162	-139	-6	-172	-149	-17	-178	-155	-22	-112	-88	44
April 2021		8	314	-104	-96	209	-137	-129	176	-152	-144	161	-162	-154	151	-105	-97	208
May 2021		15	286	-83	-69	202	-116	-101	170	-133	-118	153	-146	-131	139	-98	-83	188
June 2021		18	294	-74	-55	219	-109	-91	184	-125	-107	168	-149	-131	144	-109	-91	184
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	-	-797	-783	-	-797	-783	-	-797	-783	-	-797	-783	-	-797	-783	
4Q 2020		48	-	-619	-571	-	-619	-571	-	-626	-578	-	-626	-578	-	-589	-541	
Total 2020		139	-	-2,487	-2,348	-	-2,487	-2,348	-	-2,494	-2,355	-	-2,494	-2,355	-	-2,458	-2,319	
1Q 2021		92	232	-438	-346	-209	-495	-403	-265	-527	-435	-298	-538	-446	-308	-387	-295	-158
2Q 2021		41	895	-261	-220	630	-362	-321	530	-410	-369	482	-457	-416	434	-312	-271	580
Grand total		272	-	-3,187	-2,915	-	-3,344	-3,072	-	-3,431	-3,159	-	-3,490	-3,217	-	-3,157	-2,885	

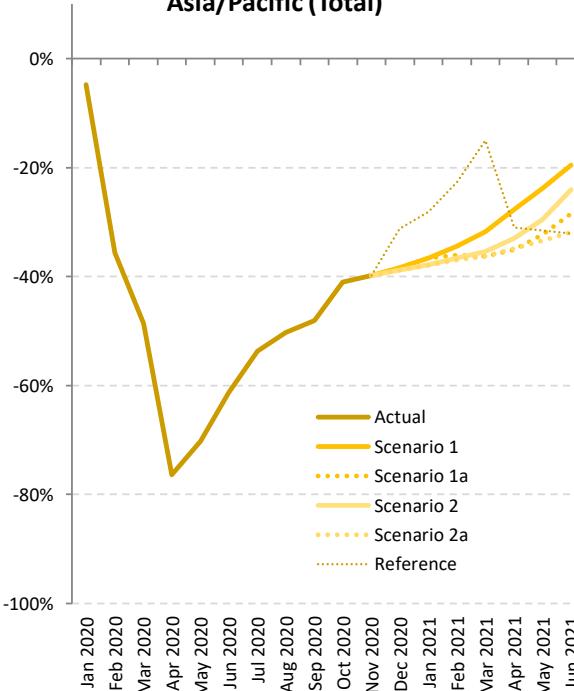


Asia/Pacific

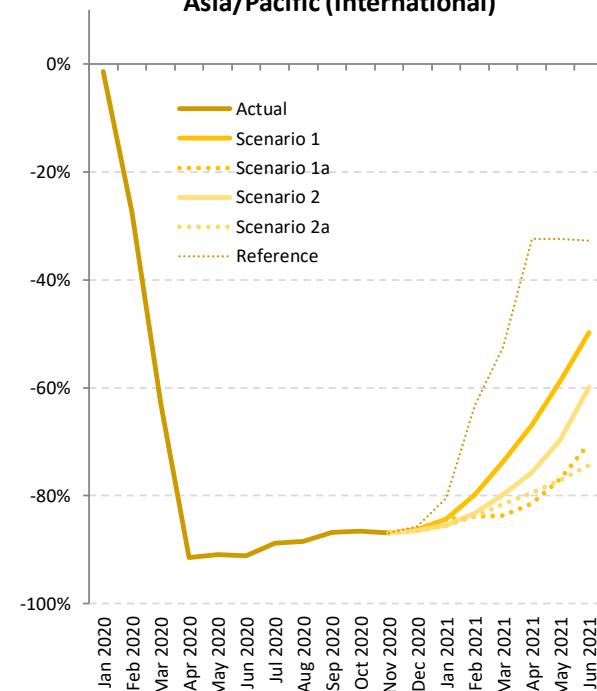
Compared to Baseline	Seat capacity (%)			Passenger number (million)			Passenger revenue (USD, billion)		
	Total	International	Domestic	Total	International	Domestic	Total	International	Domestic
1Q 2020	-29%	-30%	-29%	-171	-49	-121	-20	-10	-10
2Q 2020	-69%	-91%	-60%	-335	-125	-210	-41	-26	-15
3Q 2020	-51%	-88%	-34%	-278	-128	-150	-37	-27	-10
4Q 2020	-40% to -40%	-87% to -87%	-19% to -19%	-213 to -215	-126 to -126	-87 to -88	-32 to -32	-27 to -27	-5 to -5
Total 2020	-47% to -47%	-74% to -74%	-35% to -35%	-998 to -999	-429 to -429	-569 to -570	-129 to -129	-89 to -89	-39 to -39
1Q 2021	-34% to -37%	-79% to -84%	-14% to -16%	-189 to -206	-120 to -126	-68 to -80	-29 to -31	-25 to -26	-4 to -5
2Q 2021	-24% to -33%	-58% to -77%	-8% to -14%	-131 to -185	-91 to -116	-40 to -70	-20 to -28	-18 to -24	-2 to -4

Seat capacity change compared to Baseline

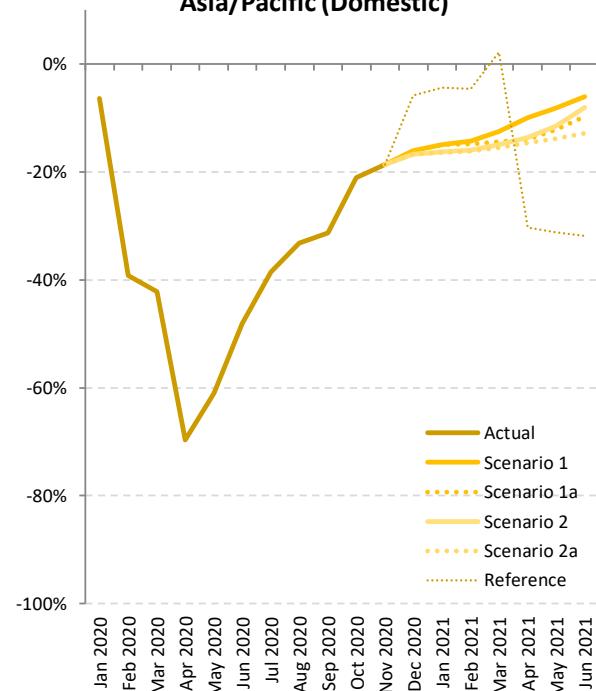
Asia/Pacific (Total)



Asia/Pacific (International)



Asia/Pacific (Domestic)





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UNITING AVIATION

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%	-	-50.3%	-48.7%	-	-50.3%	-48.7%	-	-50.3%	-48.7%	-	-50.3%	-48.7%	-	-50.3%	-48.7%	-	
September 2020	2.8%	-	-48.1%	-46.6%	-	-48.1%	-46.6%	-	-48.1%	-46.6%	-	-48.1%	-46.6%	-	-48.1%	-46.6%	-	
October 2020	3.3%	-	-41.1%	-39.1%	-	-41.1%	-39.1%	-	-41.1%	-39.1%	-	-41.1%	-39.1%	-	-41.1%	-39.1%	-	
November 2020	3.6%	-	-39.8%	-37.7%	-	-39.8%	-37.7%	-	-39.8%	-37.7%	-	-39.8%	-37.7%	-	-39.8%	-37.7%	-	
December 2020	4.1%	-	-38.3%	-35.8%	-	-38.3%	-35.8%	-	-38.8%	-36.3%	-	-38.9%	-36.4%	-	-31.2%	-28.4%	-	
January 2021	10.7%	9.5%	-36.6%	-29.8%	-30.6%	-36.6%	-29.8%	-30.6%	-37.8%	-31.2%	-32.0%	-38.0%	-31.3%	-32.1%	-28.1%	-20.4%	-21.3%	
February 2021	10.1%	59.4%	-34.4%	-27.8%	4.5%	-36.0%	-29.6%	2.0%	-36.6%	-30.2%	1.0%	-36.9%	-30.6%	0.5%	-22.6%	-14.8%	23.4%	
March 2021	6.5%	98.5%	-31.7%	-27.3%	35.5%	-36.2%	-32.1%	26.6%	-35.4%	-31.2%	28.3%	-36.3%	-32.2%	26.4%	-15.0%	-9.5%	68.7%	
April 2021	4.6%	334.0%	-27.7%	-24.4%	213.7%	-35.0%	-32.0%	182.0%	-33.0%	-29.9%	190.9%	-34.9%	-31.9%	182.7%	-31.0%	-27.8%	199.7%	
May 2021	5.8%	245.7%	-23.9%	-19.4%	163.1%	-32.3%	-28.3%	134.1%	-29.6%	-25.5%	143.4%	-33.5%	-29.6%	130.0%	-31.5%	-27.5%	136.6%	
June 2021	5.0%	165.5%	-19.6%	-15.5%	113.5%	-28.5%	-24.9%	89.9%	-24.1%	-20.3%	101.6%	-31.9%	-28.4%	80.9%	-32.1%	-28.7%	80.3%	
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%	-	-50.7%	-49.3%	-	-50.7%	-49.3%	-	-50.7%	-49.3%	-	-50.7%	-49.3%	-	-50.7%	-49.3%	-	
4Q 2020	3.7%	-	-39.7%	-37.5%	-	-39.7%	-37.5%	-	-39.9%	-37.7%	-	-39.9%	-37.7%	-	-37.3%	-35.0%	-	
Total 2020	3.7%	-	-47.1%	-45.1%	-	-47.1%	-45.1%	-	-47.1%	-45.2%	-	-47.1%	-45.2%	-	-46.5%	-44.5%	-	
1Q 2021	9.1%	45.6%	-34.3%	-28.3%	-4.3%	-36.3%	-30.5%	-7.2%	-36.6%	-30.9%	-7.7%	-37.1%	-31.4%	-8.4%	-22.0%	-14.9%	13.6%	
2Q 2021	5.2%	234.4%	-23.7%	-19.8%	155.1%	-31.9%	-28.4%	127.7%	-28.9%	-25.2%	137.9%	-33.4%	-30.0%	122.8%	-31.5%	-28.0%	129.0%	
Grand total	4.8%	-	-41.0%	-38.2%	-	-42.7%	-40.0%	-	-42.3%	-39.5%	-	-43.2%	-40.4%	-	-39.8%	-36.9%	-	



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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%	-	-88.5%	-87.9%	-	-88.5%	-87.9%	-	-88.5%	-87.9%	-	-88.5%	-87.9%	-	-88.5%	-87.9%	-	
September 2020	3.0%	-	-86.8%	-86.4%	-	-86.8%	-86.4%	-	-86.8%	-86.4%	-	-86.8%	-86.4%	-	-86.8%	-86.4%	-	
October 2020	5.3%	-	-86.6%	-85.9%	-	-86.6%	-85.9%	-	-86.6%	-85.9%	-	-86.6%	-85.9%	-	-86.6%	-85.9%	-	
November 2020	6.1%	-	-86.9%	-86.1%	-	-86.9%	-86.1%	-	-86.9%	-86.1%	-	-86.9%	-86.1%	-	-86.9%	-86.1%	-	
December 2020	6.2%	-	-86.2%	-85.4%	-	-86.2%	-85.4%	-	-86.4%	-85.6%	-	-86.4%	-85.6%	-	-85.7%	-84.8%	-	
January 2021	12.8%	6.3%	-84.4%	-82.4%	-83.4%	-84.4%	-82.4%	-83.4%	-85.5%	-83.6%	-84.6%	-85.6%	-83.8%	-84.7%	-80.5%	-78.0%	-79.2%	
February 2021	10.5%	42.4%	-79.8%	-77.7%	-71.3%	-83.9%	-82.2%	-77.1%	-83.2%	-81.4%	-76.1%	-83.9%	-82.2%	-77.0%	-63.2%	-59.4%	-47.7%	
March 2021	7.9%	179.3%	-73.7%	-71.6%	-26.6%	-83.7%	-82.5%	-54.6%	-79.8%	-78.2%	-43.6%	-81.6%	-80.2%	-48.6%	-52.4%	-48.7%	33.0%	
April 2021	6.3%	1105.0%	-66.8%	-64.7%	299.5%	-81.5%	-80.3%	123.3%	-75.7%	-74.1%	193.4%	-79.4%	-78.1%	147.8%	-32.4%	-28.1%	714.2%	
May 2021	8.2%	1044.6%	-58.8%	-55.4%	371.4%	-76.9%	-75.0%	164.6%	-69.7%	-67.2%	246.5%	-77.1%	-75.3%	161.6%	-32.4%	-26.8%	674.1%	
June 2021	7.3%	1062.6%	-49.7%	-46.1%	484.5%	-70.4%	-68.2%	244.6%	-59.9%	-56.9%	366.7%	-74.4%	-72.5%	198.2%	-32.8%	-27.9%	681.5%	
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%	-	-88.0%	-87.6%	-	-88.0%	-87.6%	-	-88.0%	-87.6%	-	-88.0%	-87.6%	-	-88.0%	-87.6%	-	
4Q 2020	5.9%	-	-86.6%	-85.8%	-	-86.6%	-85.8%	-	-86.6%	-85.9%	-	-86.6%	-85.9%	-	-86.4%	-85.6%	-	
Total 2020	4.9%	-	-74.0%	-72.7%	-	-74.0%	-72.7%	-	-74.0%	-72.7%	-	-74.0%	-72.7%	-	-73.9%	-72.7%	-	
1Q 2021	10.4%	49.0%	-79.4%	-77.2%	-69.3%	-84.0%	-82.4%	-76.2%	-82.9%	-81.1%	-74.5%	-83.7%	-82.0%	-75.8%	-65.7%	-62.1%	-48.9%	
2Q 2021	7.3%	1069.9%	-58.5%	-55.4%	386.1%	-76.2%	-74.5%	178.1%	-68.4%	-66.1%	269.6%	-77.0%	-75.3%	169.4%	-32.5%	-27.6%	689.4%	
Grand total	6.2%	-	-72.3%	-70.6%	-	-76.1%	-74.6%	-	-74.6%	-73.0%	-	-76.2%	-74.7%	-	-65.6%	-63.5%	-	



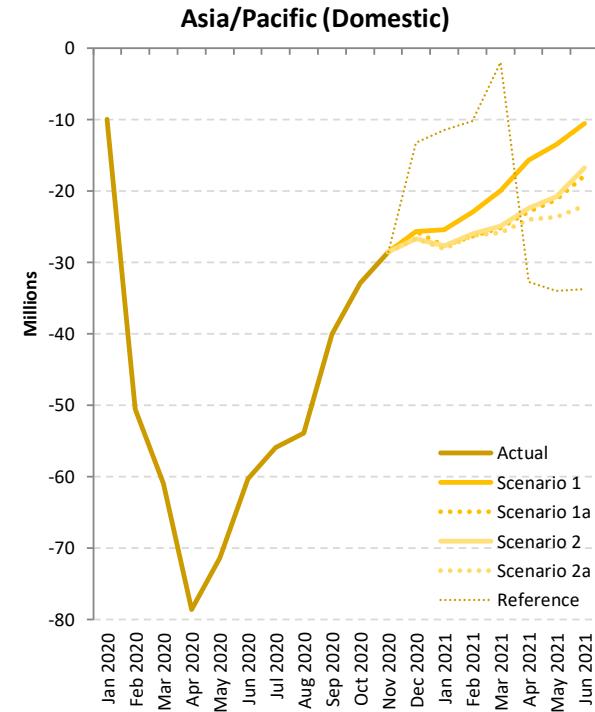
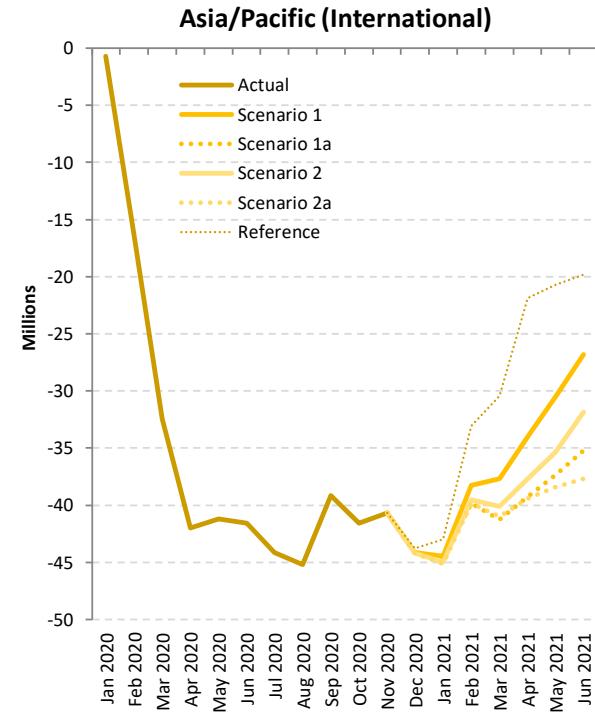
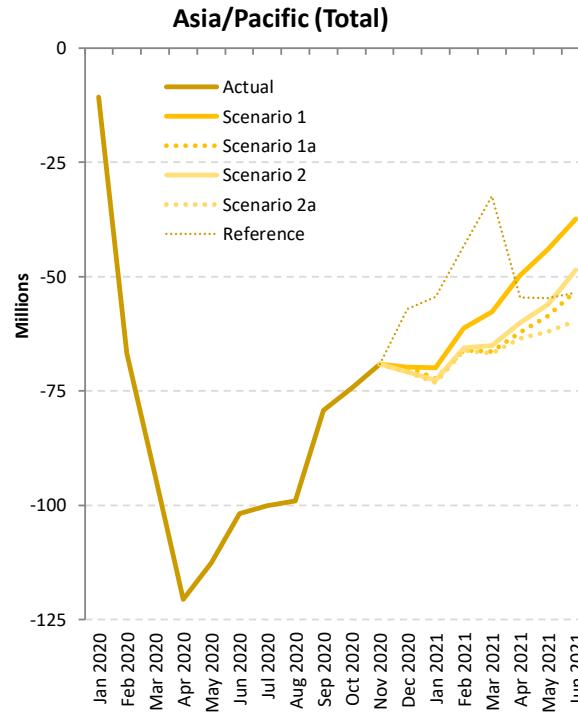
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Seat capacity change: Domestic

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%	-	-33.2%	-31.7%	-	-33.2%	-31.7%	-	-33.2%	-31.7%	-	-33.2%	-31.7%	-	-33.2%	-31.7%	-
September 2020	2.7%	-	-31.3%	-29.5%	-	-31.3%	-29.5%	-	-31.3%	-29.5%	-	-31.3%	-29.5%	-	-31.3%	-29.5%	-
October 2020	2.5%	-	-21.1%	-19.1%	-	-21.1%	-19.1%	-	-21.1%	-19.1%	-	-21.1%	-19.1%	-	-21.1%	-19.1%	-
November 2020	2.5%	-	-18.6%	-16.6%	-	-18.6%	-16.6%	-	-18.6%	-16.6%	-	-18.6%	-16.6%	-	-18.6%	-16.6%	-
December 2020	3.2%	-	-16.0%	-13.4%	-	-16.0%	-13.4%	-	-16.7%	-14.0%	-	-16.7%	-14.1%	-	-5.8%	-2.8%	-
January 2021	9.8%	11.0%	-14.9%	-6.6%	-5.6%	-14.9%	-6.6%	-5.6%	-16.2%	-8.0%	-7.1%	-16.3%	-8.1%	-7.2%	-4.4%	5.0%	6.1%
February 2021	9.9%	68.4%	-14.3%	-5.8%	44.3%	-14.8%	-6.3%	43.5%	-15.9%	-7.6%	41.5%	-16.1%	-7.8%	41.2%	-4.5%	4.9%	60.7%
March 2021	5.9%	75.2%	-12.4%	-7.3%	53.4%	-14.4%	-9.4%	50.0%	-15.0%	-10.0%	49.0%	-15.5%	-10.5%	48.1%	2.2%	8.2%	79.0%
April 2021	3.8%	236.3%	-9.9%	-6.5%	202.9%	-13.9%	-10.7%	189.5%	-13.6%	-10.3%	190.6%	-14.6%	-11.4%	187.1%	-30.3%	-27.6%	134.5%
May 2021	4.8%	163.1%	-8.2%	-3.7%	141.6%	-12.2%	-8.0%	131.0%	-11.5%	-7.3%	132.7%	-13.8%	-9.7%	126.7%	-31.2%	-27.9%	81.0%
June 2021	4.1%	97.3%	-6.1%	-2.3%	85.3%	-9.7%	-6.0%	78.1%	-8.0%	-4.3%	81.4%	-12.8%	-9.3%	72.0%	-31.8%	-29.0%	34.5%
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%	-	-34.4%	-32.8%	-	-34.4%	-32.8%	-	-34.4%	-32.8%	-	-34.4%	-32.8%	-	-34.4%	-32.8%	-
4Q 2020	2.7%	-	-18.6%	-16.4%	-	-18.6%	-16.4%	-	-18.8%	-16.6%	-	-18.8%	-16.6%	-	-15.1%	-12.8%	-
Total 2020	3.2%	-	-35.1%	-33.1%	-	-35.1%	-33.1%	-	-35.2%	-33.1%	-	-35.2%	-33.1%	-	-34.3%	-32.2%	-
1Q 2021	8.5%	44.2%	-13.9%	-6.5%	24.1%	-14.7%	-7.4%	23.0%	-15.7%	-8.5%	21.5%	-16.0%	-8.8%	21.1%	-2.3%	6.1%	40.9%
2Q 2021	4.2%	153.0%	-8.1%	-4.2%	132.6%	-11.9%	-8.2%	122.8%	-11.1%	-7.3%	125.1%	-13.8%	-10.1%	118.2%	-31.1%	-28.2%	74.3%
Grand total	4.2%	-	-27.0%	-24.0%	-	-27.8%	-24.8%	-	-27.9%	-24.8%	-	-28.4%	-25.4%	-	-28.3%	-25.3%	-

Passenger number change compared to Baseline





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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
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	4,697	-	-100,060	-95,363	-	-100,060	-95,363	-	-100,060	-95,363	-	-100,060	-95,363	-	-100,060	-95,363	-
August 2020	5,309	-	-99,086	-93,777	-	-99,086	-93,777	-	-99,086	-93,777	-	-99,086	-93,777	-	-99,086	-93,777	-
September 2020	4,555	-	-79,229	-74,674	-	-79,229	-74,674	-	-79,229	-74,674	-	-79,229	-74,674	-	-79,229	-74,674	-
October 2020	5,557	-	-74,436	-68,879	-	-74,436	-68,879	-	-74,436	-68,879	-	-74,436	-68,879	-	-74,436	-68,879	-
November 2020	5,739	-	-69,184	-63,445	-	-69,184	-63,445	-	-69,184	-63,445	-	-69,184	-63,445	-	-69,184	-63,445	-
December 2020	6,719	-	-69,751	-63,032	-	-69,751	-63,032	-	-70,857	-64,138	-	-70,894	-64,175	-	-57,013	-50,294	-
January 2021	16,622	17,731	-69,864	-53,242	-52,133	-72,318	-55,696	-54,587	-72,708	-56,086	-54,977	-73,254	-56,632	-55,522	-54,489	-37,867	-36,758
February 2021	14,983	71,373	-61,236	-46,252	10,138	-66,171	-51,188	5,202	-65,561	-50,578	5,812	-66,111	-51,128	5,262	-43,289	-28,306	28,084
March 2021	10,533	96,878	-57,652	-47,119	39,227	-66,387	-55,855	30,491	-65,073	-54,540	31,805	-66,818	-56,285	30,060	-32,415	-21,883	64,463
April 2021	7,601	124,610	-49,675	-42,074	74,935	-62,194	-54,593	62,416	-60,089	-52,488	64,522	-63,446	-55,846	61,164	-54,574	-46,973	70,037
May 2021	9,284	117,371	-43,988	-34,704	73,383	-58,567	-49,284	58,804	-56,151	-46,868	61,220	-62,045	-52,762	55,326	-54,715	-45,431	62,657
June 2021	8,267	106,364	-37,345	-29,078	69,019	-53,065	-44,798	53,299	-48,571	-40,304	57,793	-59,700	-51,433	46,664	-53,568	-45,301	52,796
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	14,561	-	-278,375	-263,813	-	-278,375	-263,813	-	-278,375	-263,813	-	-278,375	-263,813	-	-278,375	-263,813	-
4Q 2020	18,015	-	-213,372	-195,356	-	-213,372	-195,356	-	-214,477	-196,462	-	-214,515	-196,499	-	-200,633	-182,618	-
Total 2020	71,473	-	-997,681	-926,209	-	-997,681	-926,209	-	-998,787	-927,314	-	-998,824	-927,352	-	-984,943	-913,470	-
1Q 2021	42,138	185,983	-188,751	-146,614	-2,769	-204,877	-162,739	-18,894	-203,342	-161,204	-17,359	-206,182	-164,044	-20,200	-130,193	-88,056	55,789
2Q 2021	25,151	348,346	-131,008	-105,856	217,338	-173,826	-148,675	174,519	-164,811	-139,660	183,534	-185,191	-160,040	163,154	-162,856	-137,705	185,489
Grand total	138,762	-	-1,317,440	-1,178,678	-	-1,376,384	-1,237,622	-	-1,366,940	-1,228,178	-	-1,390,198	-1,251,436	-	-1,277,992	-1,139,231	-



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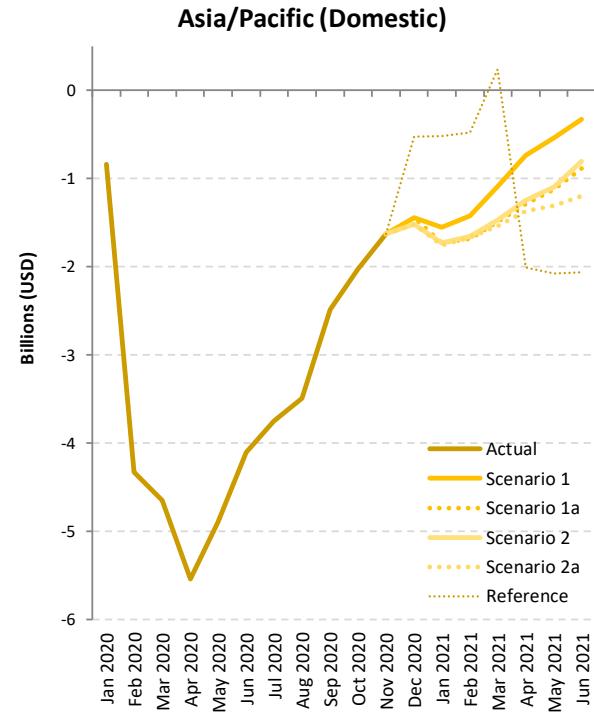
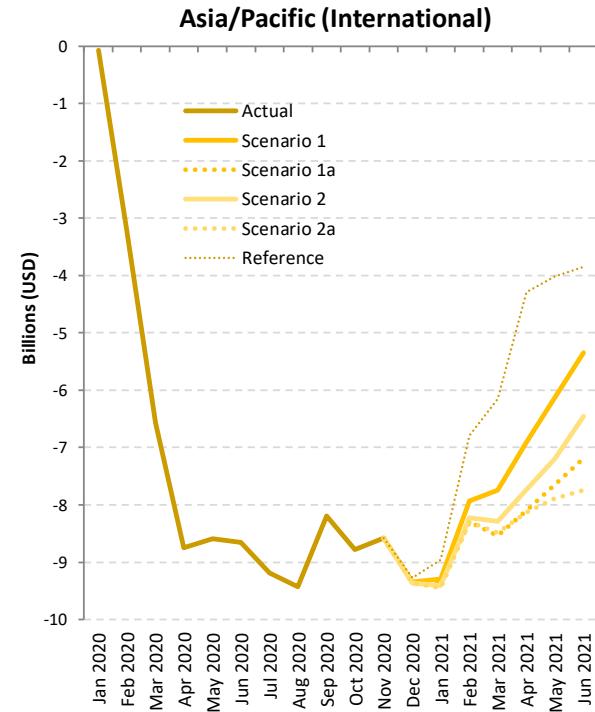
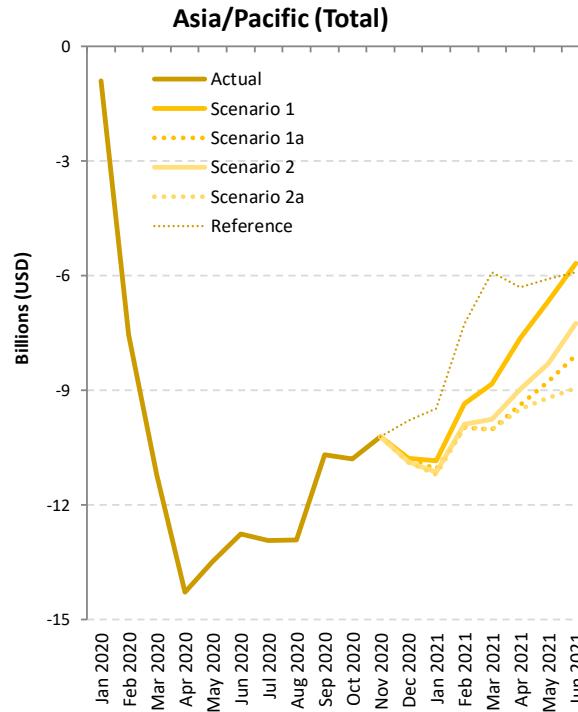
Passenger number change: International

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	-	-44,153	-42,421	-	-44,153	-42,421	-	-44,153	-42,421	-	-44,153	-42,421	-	-44,153	-42,421	-	
August 2020	2,339	-	-45,172	-42,833	-	-45,172	-42,833	-	-45,172	-42,833	-	-45,172	-42,833	-	-45,172	-42,833	-	
September 2020	1,361	-	-39,169	-37,809	-	-39,169	-37,809	-	-39,169	-37,809	-	-39,169	-37,809	-	-39,169	-37,809	-	
October 2020	2,360	-	-41,572	-39,212	-	-41,572	-39,212	-	-41,572	-39,212	-	-41,572	-39,212	-	-41,572	-39,212	-	
November 2020	2,656	-	-40,657	-38,001	-	-40,657	-38,001	-	-40,657	-38,001	-	-40,657	-38,001	-	-40,657	-38,001	-	
December 2020	2,965	-	-44,116	-41,150	-	-44,116	-41,150	-	-44,206	-41,240	-	-44,208	-41,243	-	-43,786	-40,820	-	
January 2021	5,864	3,146	-44,455	-38,591	-41,308	-44,641	-38,777	-41,495	-44,978	-39,114	-41,831	-45,164	-39,300	-42,017	-42,995	-37,132	-39,849	
February 2021	4,432	17,799	-38,248	-33,817	-20,450	-39,850	-35,418	-22,051	-39,535	-35,103	-21,736	-39,848	-35,416	-22,049	-33,080	-28,649	-15,282	
March 2021	3,603	34,075	-37,708	-34,104	-3,632	-41,235	-37,632	-7,159	-40,121	-36,518	-6,046	-41,001	-37,397	-6,925	-30,446	-26,843	3,629	
April 2021	2,924	43,401	-33,980	-31,056	9,421	-39,283	-36,360	4,118	-37,674	-34,750	5,727	-39,415	-36,491	3,986	-21,865	-18,942	21,536	
May 2021	3,586	42,894	-30,527	-26,942	12,366	-37,377	-33,791	5,517	-35,371	-31,785	7,523	-38,425	-34,840	4,468	-20,710	-17,125	22,183	
June 2021	3,282	43,147	-26,803	-23,521	16,345	-35,211	-31,929	7,937	-31,841	-28,559	11,306	-37,682	-34,400	5,465	-19,827	-16,546	23,320	
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	5,432	-	-128,494	-123,063	-	-128,494	-123,063	-	-128,494	-123,063	-	-128,494	-123,063	-	-128,494	-123,063	-	
4Q 2020	7,981	-	-126,345	-118,363	-	-126,345	-118,363	-	-126,435	-118,453	-	-126,437	-118,456	-	-126,015	-118,033	-	
Total 2020	26,842	-	-429,042	-402,199	-	-429,042	-402,199	-	-429,132	-402,289	-	-429,134	-402,292	-	-428,712	-401,869	-	
1Q 2021	13,898	55,020	-120,411	-106,512	-65,390	-125,726	-111,827	-70,705	-124,634	-110,735	-69,613	-126,012	-112,113	-70,991	-106,522	-92,624	-51,502	
2Q 2021	9,791	129,442	-91,310	-81,519	38,132	-111,871	-102,080	17,571	-104,885	-95,095	24,557	-115,522	-105,732	13,920	-62,403	-52,612	67,040	
Grand total	50,532	-	-640,762	-590,230	-	-666,638	-616,107	-	-658,651	-608,119	-	-670,668	-620,137	-	-597,636	-547,105	-	



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
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	2,965	-	-55,907	-52,942	-	-55,907	-52,942	-	-55,907	-52,942	-	-55,907	-52,942	-	-55,907	-52,942	-
August 2020	2,969	-	-53,914	-50,944	-	-53,914	-50,944	-	-53,914	-50,944	-	-53,914	-50,944	-	-53,914	-50,944	-
September 2020	3,194	-	-40,059	-36,865	-	-40,059	-36,865	-	-40,059	-36,865	-	-40,059	-36,865	-	-40,059	-36,865	-
October 2020	3,197	-	-32,864	-29,667	-	-32,864	-29,667	-	-32,864	-29,667	-	-32,864	-29,667	-	-32,864	-29,667	-
November 2020	3,083	-	-28,528	-25,444	-	-28,528	-25,444	-	-28,528	-25,444	-	-28,528	-25,444	-	-28,528	-25,444	-
December 2020	3,754	-	-25,635	-21,882	-	-25,635	-21,882	-	-26,651	-22,898	-	-26,686	-22,932	-	-13,227	-9,474	-
January 2021	10,758	14,585	-25,410	-14,651	-10,825	-27,677	-16,919	-13,093	-27,731	-16,972	-13,146	-28,090	-17,331	-13,505	-11,494	-735	3,091
February 2021	10,552	53,575	-22,987	-12,436	30,587	-26,321	-15,770	27,253	-26,026	-15,474	27,548	-26,263	-15,712	27,311	-10,209	343	43,366
March 2021	6,929	62,803	-19,944	-13,015	42,859	-25,152	-18,223	37,651	-24,952	-18,022	37,851	-25,817	-18,888	36,986	-1,969	4,961	60,834
April 2021	4,677	81,209	-15,695	-11,018	65,514	-22,911	-18,234	58,298	-22,415	-17,738	58,794	-24,031	-19,354	57,178	-32,709	-28,031	48,501
May 2021	5,698	74,478	-13,460	-7,762	61,017	-21,191	-15,492	53,287	-20,781	-15,083	53,697	-23,620	-17,922	50,857	-34,004	-28,306	40,473
June 2021	4,985	63,217	-10,542	-5,557	52,674	-17,854	-12,869	45,363	-16,730	-11,745	46,487	-22,017	-17,032	41,199	-33,741	-28,755	29,476
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	9,129	-	-149,880	-140,751	-	-149,880	-140,751	-	-149,880	-140,751	-	-149,880	-140,751	-	-149,880	-140,751	-
4Q 2020	10,034	-	-87,027	-76,993	-	-87,027	-76,993	-	-88,043	-78,009	-	-88,077	-78,043	-	-74,619	-64,585	-
Total 2020	44,630	-	-568,639	-524,009	-	-568,639	-524,009	-	-569,655	-525,025	-	-569,690	-525,060	-	-556,231	-511,601	-
1Q 2021	28,239	130,962	-68,341	-40,101	62,621	-79,151	-50,911	51,811	-78,708	-50,469	52,254	-80,170	-51,931	50,792	-23,671	4,568	107,291
2Q 2021	15,361	218,903	-39,698	-24,337	179,206	-61,956	-46,595	156,948	-59,926	-44,565	158,978	-69,669	-54,308	149,235	-100,454	-85,093	118,450
Grand total	88,230	-	-676,678	-588,448	-	-709,746	-621,516	-	-708,289	-620,059	-	-719,529	-631,299	-	-680,356	-592,126	-

Passenger revenue change compared to Baseline





ICAO

UNITING AVIATION

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	518	-	-12,937	-12,419	-	-12,937	-12,419	-	-12,937	-12,419	-	-12,937	-12,419	-	-12,937	-12,419	-	
August 2020	660	-	-12,918	-12,258	-	-12,918	-12,258	-	-12,918	-12,258	-	-12,918	-12,258	-	-12,918	-12,258	-	
September 2020	438	-	-10,686	-10,248	-	-10,686	-10,248	-	-10,686	-10,248	-	-10,686	-10,248	-	-10,686	-10,248	-	
October 2020	781	-	-10,802	-10,021	-	-10,802	-10,021	-	-10,802	-10,021	-	-10,802	-10,021	-	-10,802	-10,021	-	
November 2020	821	-	-10,211	-9,390	-	-10,211	-9,390	-	-10,211	-9,390	-	-10,211	-9,390	-	-10,211	-9,390	-	
December 2020	966	-	-10,787	-9,821	-	-10,787	-9,821	-	-10,884	-9,919	-	-10,887	-9,922	-	-9,793	-8,827	-	
January 2021	2,149	1,827	-10,842	-8,693	-9,017	-11,062	-8,913	-9,237	-11,138	-8,988	-9,313	-11,208	-9,059	-9,383	-9,479	-7,330	-7,655	
February 2021	1,813	8,120	-9,359	-7,546	-1,241	-9,981	-8,168	-1,863	-9,882	-8,069	-1,764	-9,971	-8,158	-1,853	-7,263	-5,450	855	
March 2021	1,277	11,696	-8,839	-7,562	2,855	-10,033	-8,756	1,661	-9,763	-8,487	1,930	-10,029	-8,752	1,665	-5,915	-4,638	5,779	
April 2021	915	14,786	-7,648	-6,733	7,136	-9,381	-8,466	5,403	-8,983	-8,068	5,801	-9,498	-8,584	5,286	-6,303	-5,388	8,481	
May 2021	1,082	14,042	-6,671	-5,589	7,369	-8,776	-7,693	5,265	-8,301	-7,219	5,740	-9,197	-8,115	4,843	-6,093	-5,011	7,948	
June 2021	1,007	13,324	-5,678	-4,671	7,643	-8,079	-7,072	5,243	-7,258	-6,251	6,064	-8,946	-7,939	4,376	-5,912	-4,906	7,409	
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	1,616	-	-36,541	-34,925	-	-36,541	-34,925	-	-36,541	-34,925	-	-36,541	-34,925	-	-36,541	-34,925	-	
4Q 2020	2,568	-	-31,800	-29,232	-	-31,800	-29,232	-	-31,898	-29,330	-	-31,901	-29,333	-	-30,806	-28,238	-	
Total 2020	8,830	-	-128,539	-119,709	-	-128,539	-119,709	-	-128,636	-119,807	-	-128,639	-119,810	-	-127,545	-118,715	-	
1Q 2021	5,239	21,642	-29,040	-23,801	-7,404	-31,076	-25,837	-9,440	-30,783	-25,544	-9,147	-31,208	-25,969	-9,572	-22,657	-17,418	-1,021	
2Q 2021	3,004	42,152	-19,997	-16,993	22,149	-26,236	-23,232	15,910	-24,541	-21,538	17,605	-27,642	-24,638	14,504	-18,308	-15,304	23,838	
Grand total	17,072	-	-177,576	-160,504	-	-185,851	-168,778	-	-183,961	-166,888	-	-187,489	-170,417	-	-168,510	-151,438	-	



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UNITING AVIATION

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
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	-	-9,186	-8,841	-	-9,186	-8,841	-	-9,186	-8,841	-	-9,186	-8,841	-	-9,186	-8,841	-
August 2020	484	-	-9,425	-8,941	-	-9,425	-8,941	-	-9,425	-8,941	-	-9,425	-8,941	-	-9,425	-8,941	-
September 2020	250	-	-8,198	-7,948	-	-8,198	-7,948	-	-8,198	-7,948	-	-8,198	-7,948	-	-8,198	-7,948	-
October 2020	516	-	-8,775	-8,259	-	-8,775	-8,259	-	-8,775	-8,259	-	-8,775	-8,259	-	-8,775	-8,259	-
November 2020	590	-	-8,580	-7,990	-	-8,580	-7,990	-	-8,580	-7,990	-	-8,580	-7,990	-	-8,580	-7,990	-
December 2020	676	-	-9,345	-8,669	-	-9,345	-8,669	-	-9,366	-8,690	-	-9,367	-8,690	-	-9,270	-8,593	-
January 2021	1,292	596	-9,291	-7,999	-8,696	-9,333	-8,042	-8,739	-9,410	-8,118	-8,815	-9,453	-8,161	-8,858	-8,960	-7,668	-8,365
February 2021	981	3,523	-7,936	-6,955	-4,414	-8,299	-7,318	-4,777	-8,228	-7,247	-4,705	-8,299	-7,318	-4,777	-6,787	-5,806	-3,264
March 2021	719	6,871	-7,747	-7,028	-877	-8,541	-7,822	-1,671	-8,290	-7,571	-1,420	-8,490	-7,771	-1,620	-6,151	-5,432	720
April 2021	601	9,053	-6,910	-6,309	2,142	-8,096	-7,495	957	-7,735	-7,134	1,317	-8,128	-7,527	924	-4,291	-3,690	4,761
May 2021	707	8,921	-6,132	-5,425	2,788	-7,650	-6,943	1,270	-7,204	-6,497	1,715	-7,889	-7,182	1,031	-4,017	-3,310	4,902
June 2021	667	8,996	-5,347	-4,680	3,648	-7,193	-6,526	1,802	-6,452	-5,786	2,543	-7,748	-7,082	1,247	-3,850	-3,183	5,146
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	1,078	-	-26,808	-25,730	-	-26,808	-25,730	-	-26,808	-25,730	-	-26,808	-25,730	-	-26,808	-25,730	-
4Q 2020	1,783	-	-26,701	-24,918	-	-26,701	-24,918	-	-26,721	-24,939	-	-26,722	-24,939	-	-26,625	-24,842	-
Total 2020	5,696	-	-89,339	-83,643	-	-89,339	-83,643	-	-89,359	-83,663	-	-89,360	-83,664	-	-89,263	-83,567	-
1Q 2021	2,991	10,990	-24,974	-21,983	-13,987	-26,174	-23,183	-15,187	-25,928	-22,936	-14,941	-26,241	-23,250	-15,254	-21,897	-18,906	-10,910
2Q 2021	1,974	26,970	-18,389	-16,414	8,578	-22,938	-20,964	4,029	-21,392	-19,417	5,575	-23,765	-21,791	3,202	-12,158	-10,183	14,809
Grand total	10,662	-	-132,702	-122,040	-	-138,451	-127,790	-	-136,679	-126,017	-	-139,366	-128,704	-	-123,318	-112,656	-



ICAO

UNITING AVIATION

Passenger revenue change: Domestic

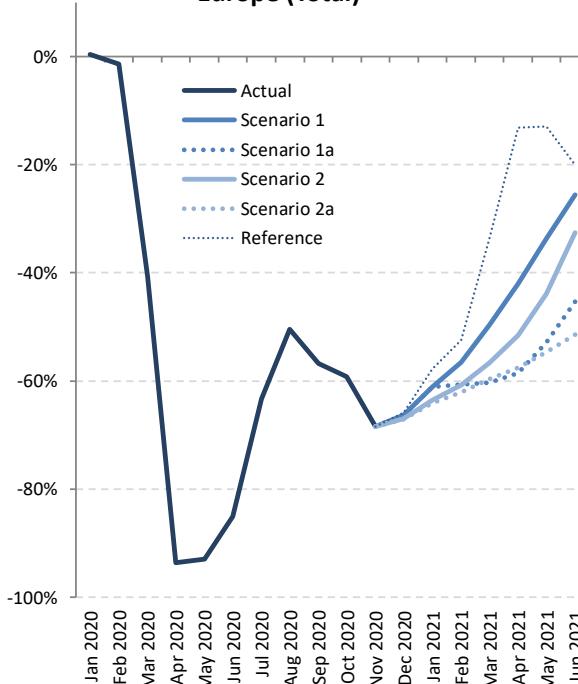
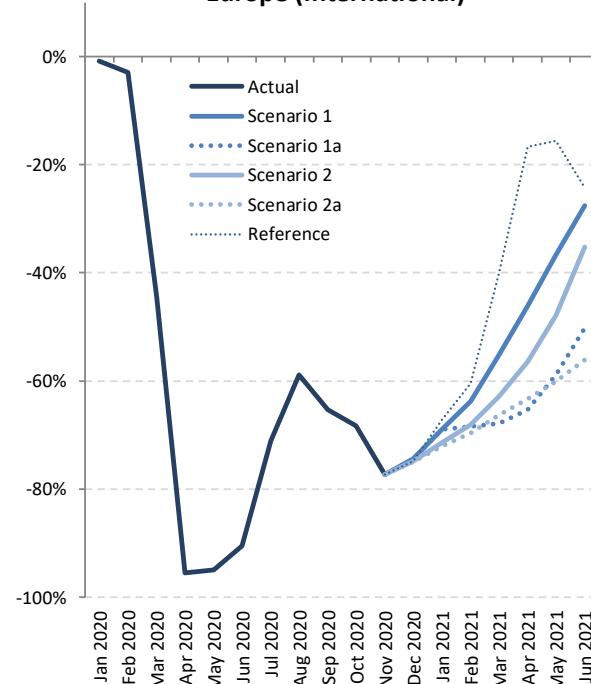
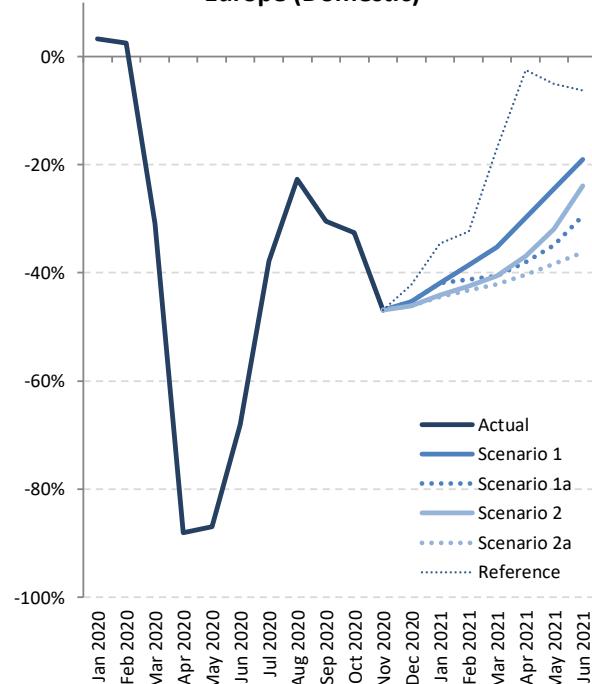
Passenger revenue (USD, million) - Asia/Pacific Domestic																		
Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference			
	Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 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	174	-	-3,751	-3,578	-	-3,751	-3,578	-	-3,751	-3,578	-	-3,751	-3,578	-	-3,751	-3,578	-	
August 2020	176	-	-3,494	-3,317	-	-3,494	-3,317	-	-3,494	-3,317	-	-3,494	-3,317	-	-3,494	-3,317	-	
September 2020	189	-	-2,489	-2,300	-	-2,489	-2,300	-	-2,489	-2,300	-	-2,489	-2,300	-	-2,489	-2,300	-	
October 2020	265	-	-2,027	-1,762	-	-2,027	-1,762	-	-2,027	-1,762	-	-2,027	-1,762	-	-2,027	-1,762	-	
November 2020	231	-	-1,631	-1,400	-	-1,631	-1,400	-	-1,631	-1,400	-	-1,631	-1,400	-	-1,631	-1,400	-	
December 2020	289	-	-1,442	-1,152	-	-1,442	-1,152	-	-1,518	-1,229	-	-1,521	-1,231	-	-523	-234	-	
January 2021	858	1,231	-1,552	-694	-322	-1,729	-871	-499	-1,728	-870	-498	-1,756	-898	-526	-520	338	710	
February 2021	832	4,596	-1,423	-591	3,173	-1,682	-850	2,914	-1,654	-822	2,941	-1,672	-840	2,923	-476	355	4,119	
March 2021	558	4,825	-1,092	-534	3,732	-1,491	-933	3,332	-1,473	-915	3,350	-1,539	-981	3,285	235	793	5,059	
April 2021	314	5,733	-738	-424	4,994	-1,285	-972	4,446	-1,248	-934	4,484	-1,370	-1,057	4,361	-2,012	-1,698	3,720	
May 2021	375	5,122	-539	-164	4,581	-1,126	-750	3,995	-1,096	-721	4,024	-1,309	-933	3,812	-2,075	-1,700	3,045	
June 2021	340	4,328	-331	9	3,995	-886	-546	3,440	-805	-465	3,521	-1,198	-857	3,129	-2,063	-1,723	2,264	
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	539	-	-9,734	-9,195	-	-9,734	-9,195	-	-9,734	-9,195	-	-9,734	-9,195	-	-9,734	-9,195	-	
4Q 2020	785	-	-5,099	-4,314	-	-5,099	-4,314	-	-5,176	-4,391	-	-5,179	-4,394	-	-4,181	-3,396	-	
Total 2020	3,134	-	-39,200	-36,067	-	-39,200	-36,067	-	-39,277	-36,143	-	-39,280	-36,146	-	-38,282	-35,148	-	
1Q 2021	2,247	10,652	-4,066	-1,818	6,583	-4,902	-2,654	5,747	-4,855	-2,608	5,794	-4,966	-2,719	5,682	-760	1,487	9,889	
2Q 2021	1,029	15,182	-1,608	-579	13,571	-3,297	-2,268	11,882	-3,150	-2,121	12,029	-3,877	-2,848	11,302	-6,150	-5,121	9,029	
Grand total	6,410	-	-44,874	-38,464	-	-47,399	-40,989	-	-47,282	-40,871	-	-48,123	-41,712	-	-45,192	-38,782	-	



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	-57%	-65%	-30%	-251	-221	-30	-33	-31	-2
4Q 2020	-64% to -64%	-73% to -73%	-41% to -42%	-204 to -205	-168 to -168	-36 to -36	-27 to -27	-24 to -24	-3 to -3
Total 2020	-59% to -59%	-65% to -65%	-41% to -41%	-808 to -809	-663 to -663	-145 to -146	-104 to -104	-92 to -92	-12 to -12
1Q 2021	-56% to -62%	-62% to -69%	-39% to -43%	-162 to -178	-131 to -143	-31 to -35	-22 to -24	-19 to -21	-3 to -3
2Q 2021	-33% to -54%	-36% to -60%	-24% to -38%	-142 to -216	-119 to -180	-23 to -37	-19 to -28	-17 to -25	-2 to -3

Seat capacity change compared to Baseline

Europe (Total)**Europe (International)****Europe (Domestic)**



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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%	-	-50.5%	-49.7%	-	-50.5%	-49.7%	-	-50.5%	-49.7%	-	-50.5%	-49.7%	-	-50.5%	-49.7%	-
September 2020	1.5%	-	-56.7%	-56.1%	-	-56.7%	-56.1%	-	-56.7%	-56.1%	-	-56.7%	-56.1%	-	-56.7%	-56.1%	-
October 2020	-0.3%	-	-59.2%	-59.3%	-	-59.2%	-59.3%	-	-59.2%	-59.3%	-	-59.2%	-59.3%	-	-59.2%	-59.3%	-
November 2020	-0.4%	-	-68.4%	-68.6%	-	-68.4%	-68.6%	-	-68.4%	-68.6%	-	-68.4%	-68.6%	-	-68.4%	-68.6%	-
December 2020	1.8%	-	-66.3%	-65.7%	-	-66.3%	-65.7%	-	-66.9%	-66.3%	-	-67.0%	-66.4%	-	-65.9%	-65.2%	-
January 2021	0.8%	0.3%	-61.1%	-60.8%	-61.0%	-61.1%	-60.8%	-61.0%	-63.5%	-63.2%	-63.4%	-64.1%	-63.8%	-64.0%	-57.8%	-57.4%	-57.6%
February 2021	6.8%	4.2%	-56.6%	-53.6%	-54.8%	-60.6%	-57.9%	-59.0%	-60.7%	-58.1%	-59.1%	-62.1%	-59.5%	-60.5%	-52.4%	-49.2%	-50.5%
March 2021	3.4%	70.0%	-49.7%	-48.0%	-14.5%	-60.3%	-58.9%	-32.5%	-56.6%	-55.2%	-26.3%	-59.6%	-58.3%	-31.4%	-33.7%	-31.4%	12.7%
April 2021	4.5%	1495.6%	-42.1%	-39.4%	824.6%	-58.5%	-56.6%	562.3%	-51.6%	-49.4%	672.6%	-57.6%	-55.6%	577.1%	-13.2%	-9.3%	1285.0%
May 2021	1.4%	1313.7%	-33.6%	-32.7%	838.2%	-52.9%	-52.2%	566.3%	-43.9%	-43.1%	693.5%	-54.6%	-54.0%	541.7%	-12.9%	-11.7%	1130.8%
June 2021	6.0%	593.3%	-25.6%	-21.1%	415.6%	-45.4%	-42.1%	278.6%	-32.6%	-28.5%	367.3%	-51.5%	-48.6%	236.3%	-20.0%	-15.2%	454.5%
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%	-	-56.8%	-56.1%	-	-56.8%	-56.1%	-	-56.8%	-56.1%	-	-56.8%	-56.1%	-	-56.8%	-56.1%	-
4Q 2020	0.3%	-	-64.3%	-64.2%	-	-64.3%	-64.2%	-	-64.5%	-64.3%	-	-64.5%	-64.4%	-	-64.1%	-64.0%	-
Total 2020	1.5%	-	-58.5%	-57.9%	-	-58.5%	-57.9%	-	-58.6%	-58.0%	-	-58.6%	-58.0%	-	-58.5%	-57.9%	-
1Q 2021	3.6%	18.9%	-55.6%	-54.1%	-47.3%	-60.7%	-59.3%	-53.2%	-60.2%	-58.8%	-52.7%	-61.9%	-60.5%	-54.7%	-47.6%	-45.7%	-37.7%
2Q 2021	4.0%	955.1%	-33.3%	-30.7%	603.2%	-51.9%	-50.0%	407.5%	-42.2%	-39.9%	510.0%	-54.4%	-52.6%	381.2%	-15.6%	-12.2%	790.8%
Grand total	2.2%	-	-53.5%	-52.5%	-	-57.6%	-56.7%	-	-55.8%	-54.8%	-	-58.3%	-57.4%	-	-49.1%	-47.9%	-



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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
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%	-	-58.9%	-58.0%	-	-58.9%	-58.0%	-	-58.9%	-58.0%	-	-58.9%	-58.0%	-	-58.9%	-58.0%	-
September 2020	2.2%	-	-65.3%	-64.5%	-	-65.3%	-64.5%	-	-65.3%	-64.5%	-	-65.3%	-64.5%	-	-65.3%	-64.5%	-
October 2020	0.2%	-	-68.3%	-68.2%	-	-68.3%	-68.2%	-	-68.3%	-68.2%	-	-68.3%	-68.2%	-	-68.3%	-68.2%	-
November 2020	0.1%	-	-77.3%	-77.2%	-	-77.3%	-77.2%	-	-77.3%	-77.2%	-	-77.3%	-77.2%	-	-77.3%	-77.2%	-
December 2020	3.4%	-	-74.4%	-73.5%	-	-74.4%	-73.5%	-	-74.8%	-74.0%	-	-75.0%	-74.1%	-	-74.9%	-74.0%	-
January 2021	2.3%	2.2%	-68.9%	-68.2%	-68.2%	-68.9%	-68.2%	-68.2%	-71.4%	-70.7%	-70.7%	-72.0%	-71.4%	-71.4%	-67.2%	-66.5%	-66.5%
February 2021	9.0%	5.9%	-63.8%	-60.5%	-61.6%	-68.4%	-65.6%	-66.5%	-68.0%	-65.1%	-66.1%	-69.6%	-66.9%	-67.9%	-60.5%	-56.9%	-58.1%
March 2021	6.1%	83.3%	-55.2%	-52.5%	-17.9%	-67.9%	-65.9%	-41.1%	-62.8%	-60.5%	-31.8%	-66.3%	-64.3%	-38.3%	-40.1%	-36.4%	9.8%
April 2021	6.6%	2204.4%	-46.1%	-42.6%	1141.3%	-65.3%	-63.0%	699.9%	-56.5%	-53.6%	903.2%	-63.3%	-60.9%	746.1%	-16.7%	-11.3%	1818.9%
May 2021	2.0%	1873.6%	-36.7%	-35.4%	1148.9%	-58.9%	-58.1%	711.4%	-47.9%	-46.8%	928.6%	-60.1%	-59.2%	688.2%	-15.6%	-13.9%	1565.8%
June 2021	8.2%	999.0%	-27.6%	-21.7%	695.1%	-50.2%	-46.2%	446.8%	-35.2%	-29.9%	611.8%	-56.1%	-52.5%	381.9%	-24.2%	-18.0%	732.9%
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%	-	-65.1%	-64.2%	-	-65.1%	-64.2%	-	-65.1%	-64.2%	-	-65.1%	-64.2%	-	-65.1%	-64.2%	-
4Q 2020	1.2%	-	-72.8%	-72.5%	-	-72.8%	-72.5%	-	-73.0%	-72.7%	-	-73.0%	-72.7%	-	-73.0%	-72.7%	-
Total 2020	2.4%	-	-64.7%	-63.8%	-	-64.7%	-63.8%	-	-64.7%	-63.9%	-	-64.7%	-63.9%	-	-64.7%	-63.9%	-
1Q 2021	5.7%	22.9%	-62.4%	-60.3%	-53.8%	-68.4%	-66.6%	-61.1%	-67.3%	-65.4%	-59.8%	-69.2%	-67.5%	-62.2%	-55.4%	-52.9%	-45.2%
2Q 2021	5.6%	1482.2%	-36.3%	-32.7%	908.1%	-57.7%	-55.3%	569.5%	-45.9%	-42.8%	756.2%	-59.6%	-57.3%	538.9%	-19.1%	-14.6%	1180.0%
Grand total	3.4%	-	-59.1%	-57.7%	-	-63.9%	-62.6%	-	-61.6%	-60.2%	-	-64.4%	-63.2%	-	-54.9%	-53.4%	-



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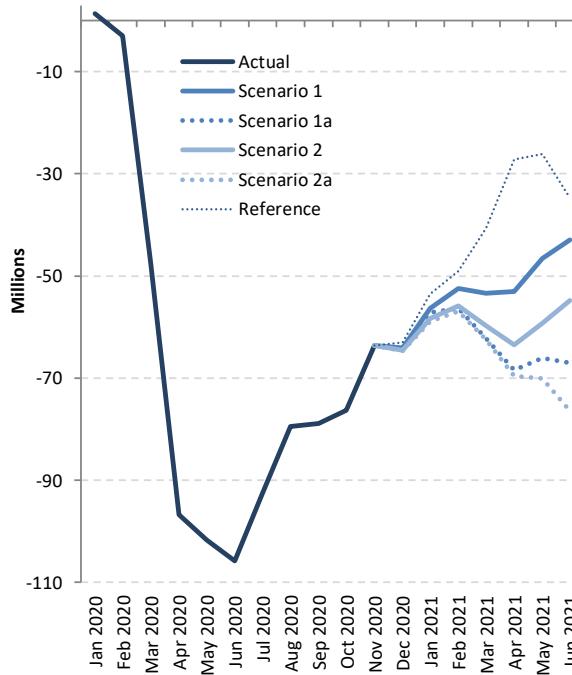
UNITING AVIATION

Seat capacity change: Domestic

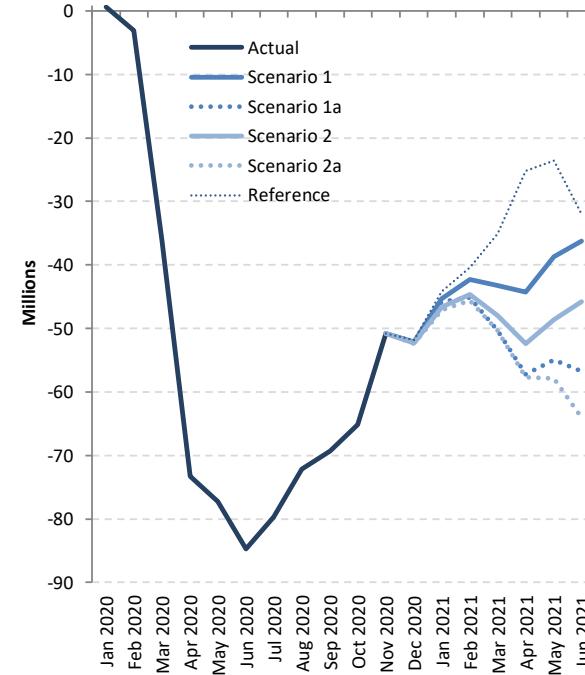
Seat Capacity (%) - Europe Domestic																	
Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
January 2020	-1.7%	-	3.2%	1.5%	-	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%	-	-22.7%	-23.2%	-	-22.7%	-23.2%	-	-22.7%	-23.2%	-	-22.7%	-23.2%	-	-22.7%	-23.2%	-
September 2020	-0.7%	-	-30.5%	-31.0%	-	-30.5%	-31.0%	-	-30.5%	-31.0%	-	-30.5%	-31.0%	-	-30.5%	-31.0%	-
October 2020	-1.7%	-	-32.5%	-33.7%	-	-32.5%	-33.7%	-	-32.5%	-33.7%	-	-32.5%	-33.7%	-	-32.5%	-33.7%	-
November 2020	-1.7%	-	-46.9%	-47.8%	-	-46.9%	-47.8%	-	-46.9%	-47.8%	-	-46.9%	-47.8%	-	-46.9%	-47.8%	-
December 2020	-2.2%	-	-45.3%	-46.5%	-	-45.3%	-46.5%	-	-46.1%	-47.3%	-	-46.1%	-47.4%	-	-42.2%	-43.5%	-
January 2021	-2.7%	-4.1%	-41.9%	-43.4%	-44.2%	-41.9%	-43.4%	-44.2%	-44.1%	-45.6%	-46.4%	-44.5%	-46.0%	-46.7%	-34.5%	-36.3%	-37.2%
February 2021	1.8%	0.0%	-38.5%	-37.4%	-38.5%	-41.2%	-40.1%	-41.2%	-42.5%	-41.5%	-42.5%	-43.3%	-42.2%	-43.3%	-32.4%	-31.2%	-32.4%
March 2021	-3.1%	43.0%	-35.3%	-37.3%	-7.4%	-40.5%	-42.4%	-15.0%	-40.5%	-42.3%	-14.9%	-42.1%	-43.9%	-17.2%	-17.0%	-19.5%	18.7%
April 2021	-1.2%	728.7%	-29.8%	-30.6%	481.9%	-38.0%	-38.8%	413.5%	-36.9%	-37.6%	423.1%	-40.3%	-41.0%	394.4%	-2.6%	-3.7%	707.3%
May 2021	-0.5%	666.9%	-24.5%	-24.9%	479.2%	-35.0%	-35.3%	398.8%	-32.0%	-32.3%	421.9%	-38.4%	-38.7%	372.5%	-5.0%	-5.5%	628.2%
June 2021	-0.5%	213.5%	-19.0%	-19.4%	153.9%	-29.5%	-29.8%	121.2%	-24.0%	-24.4%	138.4%	-36.2%	-36.5%	100.0%	-6.3%	-6.8%	193.9%
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%	-	-30.3%	-30.8%	-	-30.3%	-30.8%	-	-30.3%	-30.8%	-	-30.3%	-30.8%	-	-30.3%	-30.8%	-
4Q 2020	-1.9%	-	-41.3%	-42.4%	-	-41.3%	-42.4%	-	-41.5%	-42.6%	-	-41.6%	-42.7%	-	-40.3%	-41.4%	-
Total 2020	-1.1%	-	-40.9%	-41.6%	-	-40.9%	-41.6%	-	-40.9%	-41.6%	-	-41.0%	-41.6%	-	-40.6%	-41.3%	-
1Q 2021	-1.4%	9.8%	-38.5%	-39.4%	-32.5%	-41.2%	-42.0%	-35.4%	-42.4%	-43.2%	-36.7%	-43.3%	-44.1%	-37.7%	-27.8%	-28.8%	-20.7%
2Q 2021	-0.7%	419.9%	-24.3%	-24.8%	293.7%	-34.0%	-34.5%	242.9%	-30.8%	-31.2%	260.0%	-38.2%	-38.7%	221.0%	-4.7%	-5.4%	395.5%
Grand total	-1.1%	-	-37.7%	-38.3%	-	-39.8%	-40.4%	-	-39.4%	-40.1%	-	-40.9%	-41.5%	-	-32.4%	-33.2%	-

Passenger number change compared to Baseline

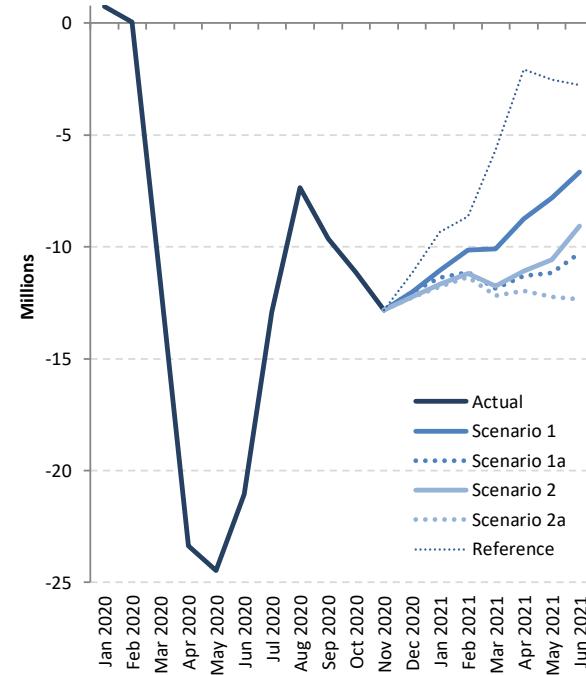
Europe (Total)



Europe (International)



Europe (Domestic)





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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
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	3,333	-	-92,629	-89,296	-	-92,629	-89,296	-	-92,629	-89,296	-	-92,629	-89,296	-	-92,629	-89,296	-
August 2020	2,764	-	-79,511	-76,747	-	-79,511	-76,747	-	-79,511	-76,747	-	-79,511	-76,747	-	-79,511	-76,747	-
September 2020	2,465	-	-78,925	-76,460	-	-78,925	-76,460	-	-78,925	-76,460	-	-78,925	-76,460	-	-78,925	-76,460	-
October 2020	387	-	-76,291	-75,904	-	-76,291	-75,904	-	-76,291	-75,904	-	-76,291	-75,904	-	-76,291	-75,904	-
November 2020	191	-	-63,598	-63,407	-	-63,598	-63,407	-	-63,598	-63,407	-	-63,598	-63,407	-	-63,598	-63,407	-
December 2020	2,082	-	-64,091	-62,010	-	-64,091	-62,010	-	-64,576	-62,495	-	-64,640	-62,558	-	-62,965	-60,883	-
January 2021	793	-1,201	-56,345	-55,552	-57,547	-57,116	-56,322	-58,317	-58,280	-57,487	-59,481	-58,909	-58,116	-60,110	-53,514	-52,721	-54,716
February 2021	5,219	4,705	-52,446	-47,228	-47,741	-56,288	-51,069	-51,583	-55,859	-50,640	-51,154	-56,927	-51,708	-52,222	-49,064	-43,845	-44,359
March 2021	3,143	48,051	-53,372	-50,228	-5,321	-62,190	-59,047	-14,139	-59,745	-56,601	-11,694	-62,488	-59,345	-14,438	-40,749	-37,606	7,301
April 2021	4,562	98,643	-53,005	-48,443	45,638	-68,478	-63,917	30,165	-63,471	-58,909	35,173	-69,644	-65,082	29,000	-27,244	-22,682	71,399
May 2021	1,538	102,139	-46,518	-44,980	55,621	-66,110	-64,572	36,029	-59,212	-57,674	42,927	-70,066	-68,527	32,073	-26,148	-24,610	75,991
June 2021	7,053	109,212	-42,918	-35,865	66,294	-67,004	-59,950	42,208	-54,819	-47,765	54,393	-76,358	-69,305	32,854	-34,764	-27,710	74,448
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	8,561	-	-251,065	-242,503	-	-251,065	-242,503	-	-251,065	-242,503	-	-251,065	-242,503	-	-251,065	-242,503	-
4Q 2020	2,659	-	-203,980	-201,321	-	-203,980	-201,321	-	-204,465	-201,806	-	-204,529	-201,870	-	-202,854	-200,195	-
Total 2020	25,434	-	-808,498	-783,064	-	-808,498	-783,064	-	-808,983	-783,549	-	-809,047	-783,613	-	-807,372	-781,938	-
1Q 2021	9,155	51,554	-162,163	-153,008	-110,609	-175,593	-166,438	-124,039	-173,884	-164,729	-122,330	-178,324	-169,169	-126,770	-143,328	-134,172	-91,773
2Q 2021	13,153	309,994	-142,441	-129,288	167,553	-201,592	-188,439	108,402	-177,501	-164,348	132,493	-216,068	-202,915	93,926	-88,156	-75,003	221,838
Grand total	47,742	-	-1,113,102	-1,065,360	-	-1,185,683	-1,137,941	-	-1,160,368	-1,112,626	-	-1,203,439	-1,155,696	-	-1,038,855	-991,113	-



ICAO

UNITING AVIATION

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
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	3,366	-	-79,732	-76,366	-	-79,732	-76,366	-	-79,732	-76,366	-	-79,732	-76,366	-	-79,732	-76,366	-
August 2020	2,796	-	-72,161	-69,366	-	-72,161	-69,366	-	-72,161	-69,366	-	-72,161	-69,366	-	-72,161	-69,366	-
September 2020	2,496	-	-69,293	-66,798	-	-69,293	-66,798	-	-69,293	-66,798	-	-69,293	-66,798	-	-69,293	-66,798	-
October 2020	683	-	-65,157	-64,474	-	-65,157	-64,474	-	-65,157	-64,474	-	-65,157	-64,474	-	-65,157	-64,474	-
November 2020	454	-	-50,780	-50,326	-	-50,780	-50,326	-	-50,780	-50,326	-	-50,780	-50,326	-	-50,780	-50,326	-
December 2020	2,466	-	-52,079	-49,613	-	-52,079	-49,613	-	-52,342	-49,876	-	-52,390	-49,924	-	-51,806	-49,339	-
January 2021	1,255	-252	-45,294	-44,039	-45,546	-45,735	-44,481	-45,988	-46,606	-45,351	-46,858	-47,126	-45,871	-47,378	-44,181	-42,926	-44,433
February 2021	4,682	4,214	-42,310	-37,628	-38,096	-45,166	-40,484	-40,952	-44,676	-39,994	-40,462	-45,581	-40,898	-41,367	-40,428	-35,746	-36,214
March 2021	3,751	36,830	-43,272	-39,521	-6,442	-50,344	-46,593	-13,514	-47,981	-44,230	-11,151	-50,309	-46,558	-13,479	-35,088	-31,337	1,742
April 2021	4,682	75,442	-44,253	-39,571	31,189	-57,178	-52,495	18,264	-52,399	-47,717	23,043	-57,679	-52,997	17,763	-25,177	-20,494	50,266
May 2021	1,489	77,592	-38,704	-37,214	38,888	-54,936	-53,446	22,656	-48,629	-47,140	28,963	-57,831	-56,341	19,761	-23,609	-22,120	53,983
June 2021	7,012	88,091	-36,270	-29,259	51,821	-56,718	-49,706	31,373	-45,749	-38,738	42,341	-64,022	-57,010	24,069	-32,003	-24,992	56,088
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	8,657	-	-221,187	-212,530	-	-221,187	-212,530	-	-221,187	-212,530	-	-221,187	-212,530	-	-221,187	-212,530	-
4Q 2020	3,603	-	-168,016	-164,413	-	-168,016	-164,413	-	-168,279	-164,676	-	-168,327	-164,724	-	-167,742	-164,139	-
Total 2020	27,093	-	-663,081	-635,987	-	-663,081	-635,987	-	-663,344	-636,251	-	-663,392	-636,299	-	-662,807	-635,714	-
1Q 2021	9,687	40,791	-130,875	-121,188	-90,084	-141,245	-131,557	-100,454	-139,263	-129,575	-98,472	-143,015	-133,328	-102,224	-119,697	-110,009	-78,906
2Q 2021	13,183	241,125	-119,227	-106,044	121,897	-168,831	-155,648	72,294	-146,778	-133,595	94,347	-179,531	-166,348	61,594	-80,789	-67,606	160,336
Grand total	49,964	-	-913,183	-863,219	-	-973,157	-923,193	-	-949,385	-899,421	-	-985,938	-935,974	-	-863,293	-813,329	-



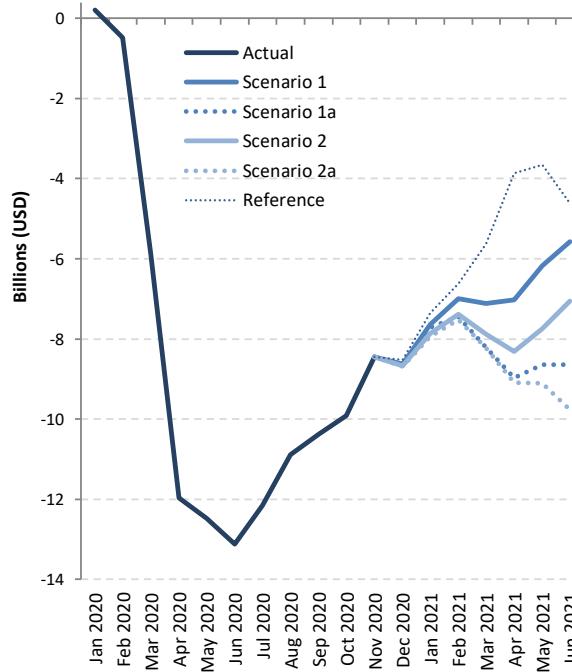
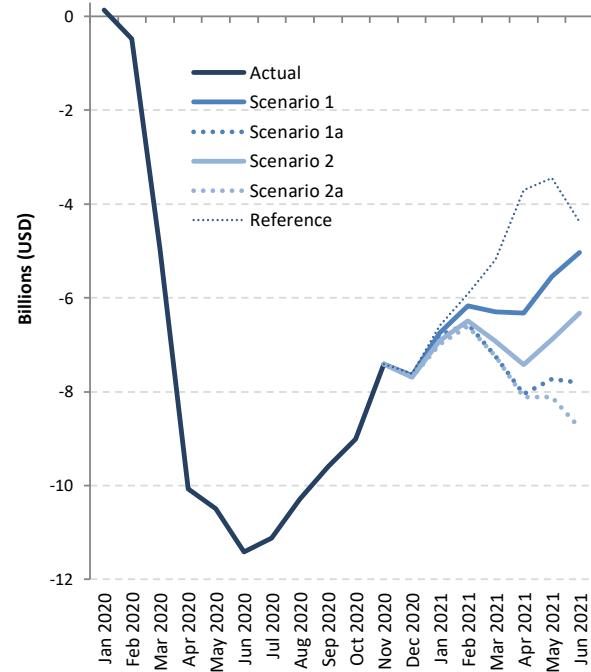
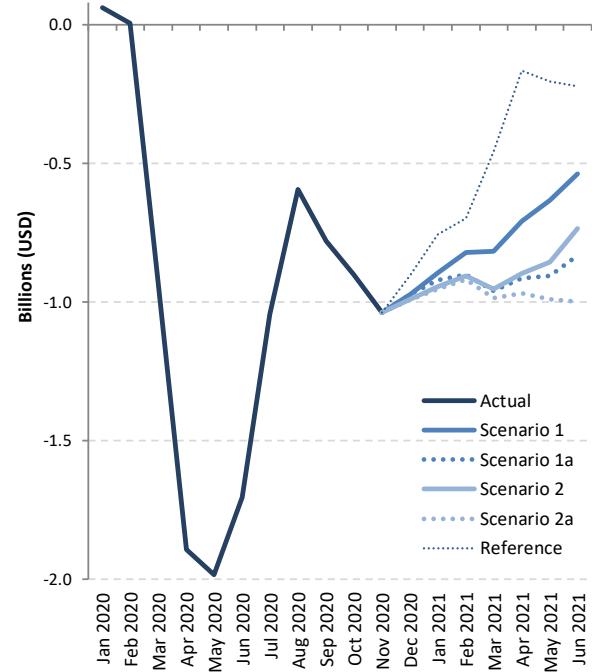
ICAO

UNITING AVIATION

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
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	-	-12,897	-12,929	-	-12,897	-12,929	-	-12,897	-12,929	-	-12,897	-12,929	-	-12,897	-12,929	-
August 2020	-32	-	-7,349	-7,382	-	-7,349	-7,382	-	-7,349	-7,382	-	-7,349	-7,382	-	-7,349	-7,382	-
September 2020	-31	-	-9,632	-9,663	-	-9,632	-9,663	-	-9,632	-9,663	-	-9,632	-9,663	-	-9,632	-9,663	-
October 2020	-296	-	-11,135	-11,431	-	-11,135	-11,431	-	-11,135	-11,431	-	-11,135	-11,431	-	-11,135	-11,431	-
November 2020	-263	-	-12,817	-13,081	-	-12,817	-13,081	-	-12,817	-13,081	-	-12,817	-13,081	-	-12,817	-13,081	-
December 2020	-385	-	-12,012	-12,397	-	-12,012	-12,397	-	-12,234	-12,619	-	-12,250	-12,635	-	-11,159	-11,544	-
January 2021	-461	-949	-11,051	-11,513	-12,000	-11,380	-11,842	-12,329	-11,674	-12,136	-12,623	-11,783	-12,245	-12,732	-9,333	-9,795	-10,282
February 2021	537	491	-10,137	-9,600	-9,646	-11,122	-10,585	-10,631	-11,183	-10,646	-10,692	-11,346	-10,810	-10,855	-8,635	-8,099	-8,144
March 2021	-607	11,221	-10,100	-10,707	1,121	-11,846	-12,454	-625	-11,764	-12,371	-543	-12,179	-12,787	-958	-5,662	-6,269	5,559
April 2021	-121	23,201	-8,752	-8,872	14,450	-11,301	-11,421	11,901	-11,071	-11,192	12,130	-11,965	-12,085	11,236	-2,068	-2,188	21,134
May 2021	49	24,547	-7,814	-7,765	16,732	-11,174	-11,125	13,372	-10,583	-10,534	13,964	-12,235	-12,186	12,312	-2,539	-2,490	22,008
June 2021	42	21,121	-6,648	-6,606	14,474	-10,286	-10,244	10,835	-9,069	-9,027	12,052	-12,337	-12,295	8,785	-2,761	-2,719	18,361
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	-96	-	-29,878	-29,974	-	-29,878	-29,974	-	-29,878	-29,974	-	-29,878	-29,974	-	-29,878	-29,974	-
4Q 2020	-944	-	-35,964	-36,908	-	-35,964	-36,908	-	-36,186	-37,130	-	-36,202	-37,146	-	-35,111	-36,055	-
Total 2020	-1,659	-	-145,417	-147,077	-	-145,417	-147,077	-	-145,639	-147,299	-	-145,655	-147,314	-	-144,564	-146,224	-
1Q 2021	-532	10,763	-31,288	-31,820	-20,525	-34,349	-34,881	-23,585	-34,621	-35,153	-23,858	-35,309	-35,841	-24,546	-23,631	-24,163	-12,868
2Q 2021	-30	68,869	-23,214	-23,244	45,655	-32,761	-32,791	36,108	-30,723	-30,753	38,146	-36,537	-36,567	32,332	-7,367	-7,397	61,502
Grand total	-2,222	-	-199,919	-202,140	-	-212,527	-214,748	-	-210,983	-213,205	-	-217,501	-219,722	-	-175,562	-177,784	-

Passenger revenue change compared to Baseline

Europe (Total)

Europe (International)

Europe (Domestic)




ICAO

UNITING AVIATION

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
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	-	-12,160	-11,711	-	-12,160	-11,711	-	-12,160	-11,711	-	-12,160	-11,711	-	-12,160	-11,711	-
August 2020	378	-	-10,882	-10,504	-	-10,882	-10,504	-	-10,882	-10,504	-	-10,882	-10,504	-	-10,882	-10,504	-
September 2020	330	-	-10,379	-10,049	-	-10,379	-10,049	-	-10,379	-10,049	-	-10,379	-10,049	-	-10,379	-10,049	-
October 2020	94	-	-9,907	-9,813	-	-9,907	-9,813	-	-9,907	-9,813	-	-9,907	-9,813	-	-9,907	-9,813	-
November 2020	57	-	-8,445	-8,389	-	-8,445	-8,389	-	-8,445	-8,389	-	-8,445	-8,389	-	-8,445	-8,389	-
December 2020	273	-	-8,627	-8,354	-	-8,627	-8,354	-	-8,679	-8,406	-	-8,687	-8,414	-	-8,523	-8,251	-
January 2021	109	-174	-7,636	-7,527	-7,813	-7,720	-7,611	-7,896	-7,860	-7,751	-8,037	-7,937	-7,828	-8,113	-7,350	-7,241	-7,526
February 2021	595	628	-6,992	-6,397	-6,366	-7,449	-6,854	-6,823	-7,391	-6,796	-6,765	-7,523	-6,929	-6,897	-6,619	-6,024	-5,992
March 2021	303	5,911	-7,118	-6,815	-1,209	-8,204	-7,901	-2,295	-7,883	-7,580	-1,975	-8,225	-7,922	-2,316	-5,640	-5,337	269
April 2021	630	12,255	-7,032	-6,402	5,222	-8,971	-8,341	3,282	-8,315	-7,685	3,938	-9,088	-8,458	3,166	-3,867	-3,237	8,387
May 2021	359	12,621	-6,175	-5,816	6,444	-8,635	-8,276	3,984	-7,740	-7,381	4,879	-9,100	-8,741	3,519	-3,657	-3,299	8,962
June 2021	909	13,587	-5,574	-4,665	8,011	-8,634	-7,726	4,951	-7,060	-6,152	6,525	-9,763	-8,854	3,823	-4,608	-3,699	8,978
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	1,157	-	-33,421	-32,264	-	-33,421	-32,264	-	-33,421	-32,264	-	-33,421	-32,264	-	-33,421	-32,264	-
4Q 2020	423	-	-26,979	-26,555	-	-26,979	-26,555	-	-27,031	-26,608	-	-27,039	-26,615	-	-26,876	-26,452	-
Total 2020	3,367	-	-104,111	-100,744	-	-104,111	-100,744	-	-104,164	-100,797	-	-104,171	-100,804	-	-104,008	-100,641	-
1Q 2021	1,007	6,365	-21,746	-20,739	-15,387	-23,372	-22,366	-17,014	-23,135	-22,128	-16,776	-23,686	-22,679	-17,327	-19,609	-18,602	-13,250
2Q 2021	1,897	38,464	-18,781	-16,884	19,677	-26,240	-24,343	12,217	-23,115	-21,218	15,343	-27,950	-26,053	10,507	-12,132	-10,234	26,326
Grand total	6,271	-	-144,638	-138,367	-	-153,724	-147,453	-	-150,414	-144,143	-	-155,807	-149,537	-	-135,748	-129,477	-



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
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	451	-	-11,115	-10,664	-	-11,115	-10,664	-	-11,115	-10,664	-	-11,115	-10,664	-	-11,115	-10,664	-
August 2020	381	-	-10,287	-9,906	-	-10,287	-9,906	-	-10,287	-9,906	-	-10,287	-9,906	-	-10,287	-9,906	-
September 2020	332	-	-9,599	-9,267	-	-9,599	-9,267	-	-9,599	-9,267	-	-9,599	-9,267	-	-9,599	-9,267	-
October 2020	118	-	-9,005	-8,887	-	-9,005	-8,887	-	-9,005	-8,887	-	-9,005	-8,887	-	-9,005	-8,887	-
November 2020	78	-	-7,407	-7,329	-	-7,407	-7,329	-	-7,407	-7,329	-	-7,407	-7,329	-	-7,407	-7,329	-
December 2020	304	-	-7,654	-7,350	-	-7,654	-7,350	-	-7,688	-7,384	-	-7,694	-7,390	-	-7,619	-7,316	-
January 2021	147	-97	-6,741	-6,595	-6,840	-6,798	-6,652	-6,897	-6,915	-6,768	-7,013	-6,983	-6,836	-7,081	-6,594	-6,447	-6,692
February 2021	551	588	-6,171	-5,620	-5,583	-6,548	-5,997	-5,960	-6,485	-5,934	-5,898	-6,604	-6,053	-6,017	-5,919	-5,368	-5,332
March 2021	352	5,002	-6,300	-5,948	-1,299	-7,244	-6,892	-2,243	-6,930	-6,578	-1,930	-7,239	-6,887	-2,238	-5,181	-4,829	-181
April 2021	640	10,376	-6,323	-5,683	4,052	-8,056	-7,416	2,319	-7,418	-6,779	2,957	-8,119	-7,479	2,256	-3,699	-3,060	6,676
May 2021	355	10,633	-5,542	-5,187	5,090	-7,730	-7,375	2,902	-6,883	-6,528	3,749	-8,109	-7,754	2,523	-3,452	-3,097	7,180
June 2021	905	11,877	-5,035	-4,130	6,840	-7,801	-6,896	4,074	-6,326	-5,420	5,550	-8,763	-7,858	3,112	-4,384	-3,479	7,492
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	-	-31,000	-29,836	-	-31,000	-29,836	-	-31,000	-29,836	-	-31,000	-29,836	-	-31,000	-29,836	-
4Q 2020	500	-	-24,066	-23,566	-	-24,066	-23,566	-	-24,100	-23,600	-	-24,107	-23,607	-	-24,032	-23,532	-
Total 2020	3,502	-	-92,333	-88,831	-	-92,333	-88,831	-	-92,367	-88,865	-	-92,373	-88,872	-	-92,298	-88,797	-
1Q 2021	1,050	5,493	-19,212	-18,162	-13,722	-20,590	-19,540	-15,100	-20,330	-19,281	-14,840	-20,826	-19,776	-15,336	-17,694	-16,645	-12,205
2Q 2021	1,900	32,885	-16,900	-15,001	15,982	-23,587	-21,687	9,296	-20,627	-18,727	12,256	-24,991	-23,091	7,892	-11,535	-9,635	21,348
Grand total	6,451	-	-128,445	-121,994	-	-136,509	-130,059	-	-133,324	-126,873	-	-138,190	-131,739	-	-121,528	-115,077	-



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Passenger revenue change: Domestic

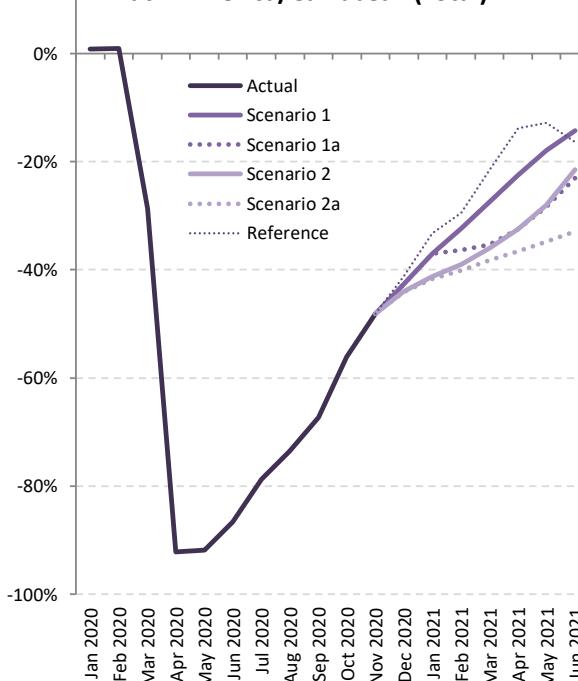
Passenger revenue (USD, million) - Europe Domestic																	
Month	Baseline		Scenario 1			Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
	Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019
January 2020	-21	-	60	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	-	-1,045	-1,047	-	-1,045	-1,047	-	-1,045	-1,047	-	-1,045	-1,047	-	-1,045	-1,047	-
August 2020	-3	-	-595	-598	-	-595	-598	-	-595	-598	-	-595	-598	-	-595	-598	-
September 2020	-3	-	-780	-783	-	-780	-783	-	-780	-783	-	-780	-783	-	-780	-783	-
October 2020	-24	-	-902	-926	-	-902	-926	-	-902	-926	-	-902	-926	-	-902	-926	-
November 2020	-21	-	-1,038	-1,060	-	-1,038	-1,060	-	-1,038	-1,060	-	-1,038	-1,060	-	-1,038	-1,060	-
December 2020	-31	-	-973	-1,004	-	-973	-1,004	-	-991	-1,022	-	-992	-1,023	-	-904	-935	-
January 2021	-37	-77	-895	-933	-973	-922	-959	-1,000	-946	-983	-1,023	-954	-992	-1,032	-756	-793	-834
February 2021	43	40	-821	-778	-782	-901	-857	-862	-906	-862	-867	-919	-876	-880	-699	-656	-661
March 2021	-49	909	-818	-867	90	-960	-1,009	-52	-953	-1,002	-45	-987	-1,036	-79	-459	-508	449
April 2021	-10	1,879	-709	-719	1,169	-915	-925	963	-897	-907	982	-969	-979	909	-167	-177	1,711
May 2021	4	1,988	-633	-629	1,354	-905	-901	1,082	-857	-853	1,130	-991	-987	996	-206	-202	1,782
June 2021	3	1,711	-538	-535	1,171	-833	-830	877	-735	-731	975	-999	-996	711	-224	-220	1,486
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	-	-2,420	-2,428	-	-2,420	-2,428	-	-2,420	-2,428	-	-2,420	-2,428	-	-2,420	-2,428	-
4Q 2020	-76	-	-2,913	-2,990	-	-2,913	-2,990	-	-2,931	-3,008	-	-2,932	-3,009	-	-2,844	-2,920	-
Total 2020	-134	-	-11,779	-11,913	-	-11,779	-11,913	-	-11,797	-11,931	-	-11,798	-11,932	-	-11,710	-11,844	-
1Q 2021	-43	872	-2,534	-2,577	-1,665	-2,782	-2,825	-1,913	-2,804	-2,847	-1,935	-2,860	-2,903	-1,991	-1,914	-1,957	-1,045
2Q 2021	-2	5,578	-1,880	-1,883	3,695	-2,654	-2,656	2,922	-2,489	-2,491	3,087	-2,959	-2,962	2,616	-597	-599	4,979
Grand total	-180	-	-16,193	-16,373	-	-17,215	-17,395	-	-17,090	-17,270	-	-17,618	-17,797	-	-14,221	-14,400	-

Latin America/Caribbean

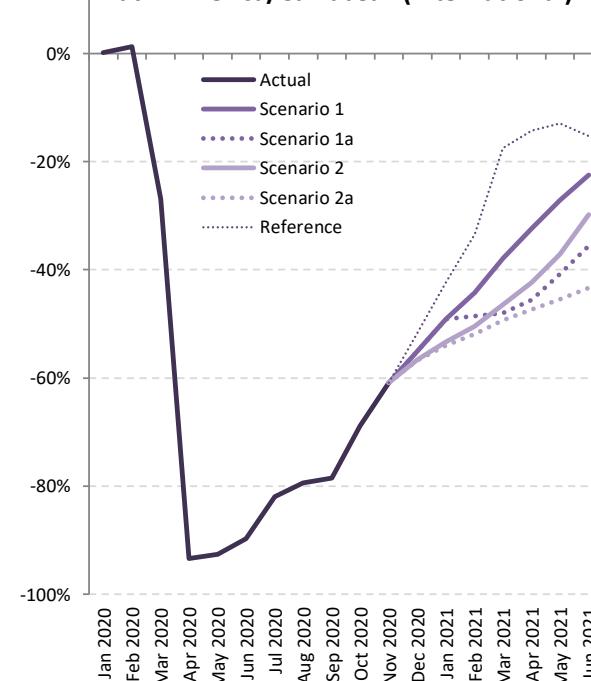
Compared to Baseline	Seat capacity (%)			Passenger number (million)			Passenger revenue (USD, billion)		
	Total	International	Domestic	Total	International	Domestic	Total	International	Domestic
1Q 2020	-9%	-9%	-9%	-12	-5	-8	-2	-1	-1
2Q 2020	-90%	-92%	-89%	-83	-30	-54	-10	-6	-4
3Q 2020	-73%	-80%	-70%	-73	-28	-45	-9	-6	-4
4Q 2020	-49% to -49%	-61% to -62%	-43% to -43%	-50 to -50	-22 to -22	-28 to -28	-7 to -7	-4 to -4	-2 to -2
Total 2020	-55% to -55%	-60% to -60%	-53% to -53%	-219 to -219	-85 to -85	-134 to -134	-28 to -28	-17 to -17	-11 to -11
1Q 2021	-32% to -40%	-44% to -52%	-26% to -34%	-37 to -45	-19 to -22	-18 to -23	-5 to -6	-4 to -4	-2 to -2
2Q 2021	-18% to -35%	-27% to -45%	-13% to -29%	-23 to -40	-13 to -20	-10 to -20	-3 to -6	-3 to -4	-1 to -2

Seat capacity change compared to Baseline

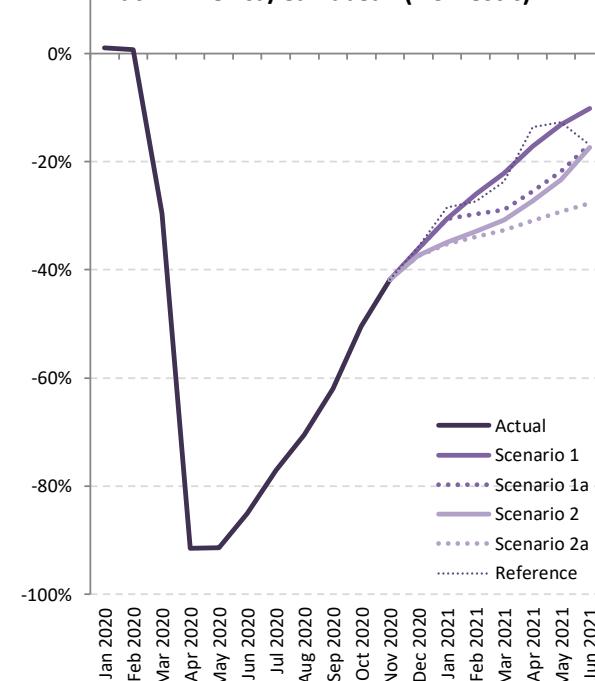
Latin America/Caribbean (Total)



Latin America/Caribbean (International)



Latin America/Caribbean (Domestic)





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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
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%	-	-73.5%	-72.6%	-	-73.5%	-72.6%	-	-73.5%	-72.6%	-	-73.5%	-72.6%	-	-73.5%	-72.6%	-
September 2020	4.5%	-	-67.3%	-65.8%	-	-67.3%	-65.8%	-	-67.3%	-65.8%	-	-67.3%	-65.8%	-	-67.3%	-65.8%	-
October 2020	2.6%	-	-56.1%	-55.0%	-	-56.1%	-55.0%	-	-56.1%	-55.0%	-	-56.1%	-55.0%	-	-56.1%	-55.0%	-
November 2020	1.7%	-	-48.1%	-47.2%	-	-48.1%	-47.2%	-	-48.1%	-47.2%	-	-48.1%	-47.2%	-	-48.1%	-47.2%	-
December 2020	1.4%	-	-42.7%	-41.8%	-	-42.7%	-41.8%	-	-44.0%	-43.2%	-	-44.1%	-43.3%	-	-41.3%	-40.4%	-
January 2021	3.0%	0.7%	-37.0%	-35.1%	-36.5%	-37.0%	-35.1%	-36.5%	-41.2%	-39.5%	-40.8%	-41.7%	-40.0%	-41.3%	-33.2%	-31.3%	-32.8%
February 2021	5.5%	0.2%	-32.4%	-28.6%	-32.3%	-36.3%	-32.8%	-36.2%	-39.1%	-35.7%	-39.0%	-40.2%	-36.9%	-40.1%	-29.5%	-25.6%	-29.4%
March 2021	6.2%	43.4%	-27.5%	-23.0%	4.0%	-35.4%	-31.4%	-7.3%	-36.1%	-32.1%	-8.3%	-38.3%	-34.4%	-11.5%	-21.6%	-16.8%	12.4%
April 2021	8.7%	1217.1%	-22.4%	-15.7%	921.6%	-32.4%	-26.6%	789.8%	-32.5%	-26.6%	789.1%	-36.6%	-31.1%	735.0%	-13.8%	-6.3%	1035.2%
May 2021	8.1%	1145.1%	-17.9%	-11.3%	921.7%	-28.3%	-22.5%	792.3%	-28.0%	-22.2%	795.9%	-34.8%	-29.5%	711.6%	-12.8%	-5.8%	985.2%
June 2021	11.6%	683.6%	-14.3%	-4.4%	571.6%	-23.1%	-14.2%	502.6%	-21.5%	-12.5%	514.7%	-33.0%	-25.2%	425.3%	-16.4%	-6.7%	555.2%
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%	-	-73.4%	-72.4%	-	-73.4%	-72.4%	-	-73.4%	-72.4%	-	-73.4%	-72.4%	-	-73.4%	-72.4%	-
4Q 2020	1.9%	-	-48.8%	-47.8%	-	-48.8%	-47.8%	-	-49.2%	-48.3%	-	-49.3%	-48.3%	-	-48.3%	-47.3%	-
Total 2020	3.6%	-	-55.1%	-53.5%	-	-55.1%	-53.5%	-	-55.2%	-53.6%	-	-55.2%	-53.6%	-	-55.0%	-53.4%	-
1Q 2021	4.8%	11.9%	-32.3%	-29.0%	-24.3%	-36.2%	-33.1%	-28.7%	-38.8%	-35.8%	-31.5%	-40.1%	-37.2%	-32.9%	-28.1%	-24.6%	-19.6%
2Q 2021	9.4%	955.2%	-18.2%	-10.5%	763.1%	-27.9%	-21.1%	660.4%	-27.3%	-20.5%	666.8%	-34.8%	-28.6%	588.1%	-14.4%	-6.3%	803.7%
Grand total	4.7%	-	-45.0%	-42.4%	-	-47.3%	-44.8%	-	-47.7%	-45.2%	-	-49.2%	-46.8%	-	-43.6%	-40.9%	-



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Seat capacity change: International

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
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%	-	-79.4%	-78.6%	-	-79.4%	-78.6%	-	-79.4%	-78.6%	-	-79.4%	-78.6%	-	-79.4%	-78.6%	-
September 2020	5.0%	-	-78.5%	-77.5%	-	-78.5%	-77.5%	-	-78.5%	-77.5%	-	-78.5%	-77.5%	-	-78.5%	-77.5%	-
October 2020	-0.8%	-	-68.8%	-69.1%	-	-68.8%	-69.1%	-	-68.8%	-69.1%	-	-68.8%	-69.1%	-	-68.8%	-69.1%	-
November 2020	-1.5%	-	-60.9%	-61.5%	-	-60.9%	-61.5%	-	-60.9%	-61.5%	-	-60.9%	-61.5%	-	-60.9%	-61.5%	-
December 2020	-1.2%	-	-55.0%	-55.6%	-	-55.0%	-55.6%	-	-56.6%	-57.1%	-	-56.7%	-57.3%	-	-51.8%	-52.3%	-
January 2021	-3.0%	-1.2%	-49.1%	-50.6%	-49.7%	-49.1%	-50.6%	-49.7%	-53.4%	-54.8%	-53.9%	-54.0%	-55.4%	-54.5%	-42.4%	-44.1%	-43.1%
February 2021	0.5%	-2.0%	-44.2%	-43.9%	-45.3%	-48.6%	-48.3%	-49.6%	-50.4%	-50.2%	-51.4%	-51.9%	-51.6%	-52.8%	-33.4%	-33.1%	-34.8%
March 2021	-4.1%	33.7%	-37.9%	-40.4%	-16.9%	-48.0%	-50.2%	-30.5%	-46.5%	-48.7%	-28.4%	-49.3%	-51.4%	-32.3%	-17.5%	-20.9%	10.3%
April 2021	5.2%	1425.1%	-32.3%	-28.8%	932.0%	-45.6%	-42.7%	730.3%	-42.3%	-39.3%	779.5%	-47.3%	-44.6%	703.2%	-14.3%	-9.8%	1207.6%
May 2021	7.2%	1294.1%	-27.1%	-21.9%	916.3%	-40.8%	-36.6%	725.1%	-37.1%	-32.6%	776.5%	-45.5%	-41.6%	660.2%	-13.0%	-6.7%	1113.5%
June 2021	5.7%	898.0%	-22.4%	-18.0%	674.0%	-35.6%	-31.9%	543.2%	-29.9%	-25.9%	600.0%	-43.4%	-40.2%	465.0%	-15.3%	-10.4%	745.7%
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%	-	-80.0%	-79.3%	-	-80.0%	-79.3%	-	-80.0%	-79.3%	-	-80.0%	-79.3%	-	-80.0%	-79.3%	-
4Q 2020	-1.2%	-	-61.2%	-61.6%	-	-61.2%	-61.6%	-	-61.7%	-62.2%	-	-61.8%	-62.2%	-	-59.9%	-60.4%	-
Total 2020	1.2%	-	-59.6%	-59.2%	-	-59.6%	-59.2%	-	-59.8%	-59.3%	-	-59.8%	-59.3%	-	-59.4%	-58.9%	-
1Q 2021	-2.3%	7.9%	-43.8%	-45.1%	-39.3%	-48.6%	-49.8%	-44.5%	-50.1%	-51.3%	-46.2%	-51.7%	-52.9%	-47.9%	-31.2%	-32.8%	-25.8%
2Q 2021	6.0%	1165.3%	-27.3%	-23.0%	819.4%	-40.7%	-37.1%	650.5%	-36.5%	-32.7%	703.6%	-45.4%	-42.1%	590.7%	-14.2%	-9.0%	986.2%
Grand total	1.3%	-	-51.5%	-50.8%	-	-54.5%	-53.9%	-	-54.2%	-53.6%	-	-56.0%	-55.4%	-	-46.9%	-46.2%	-



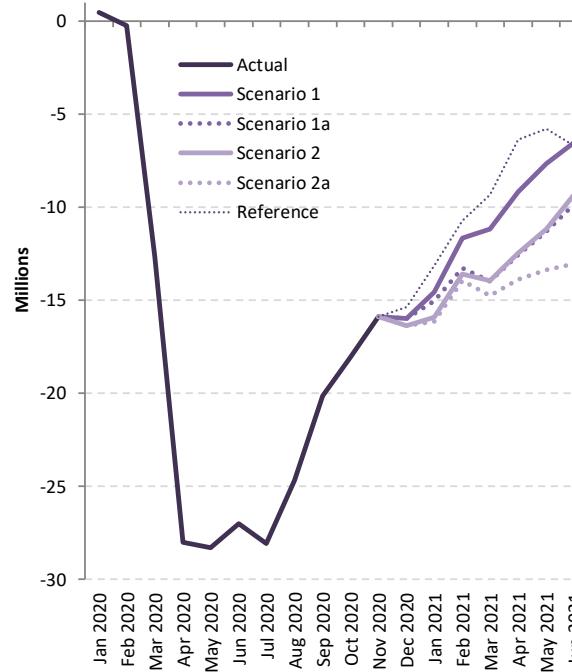
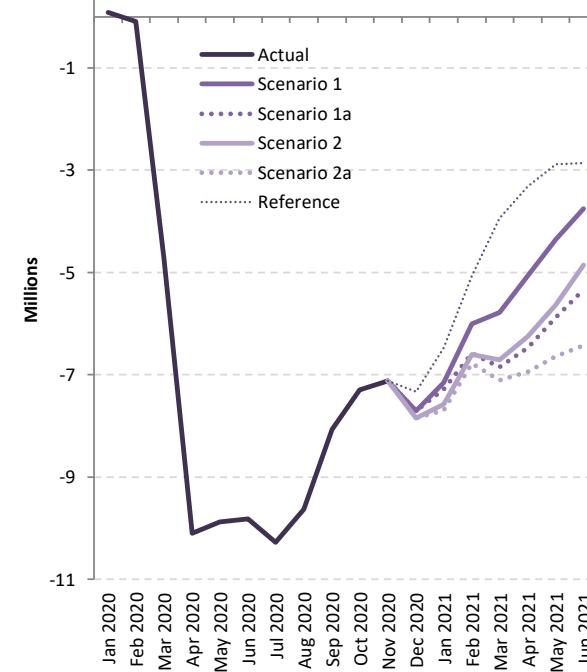
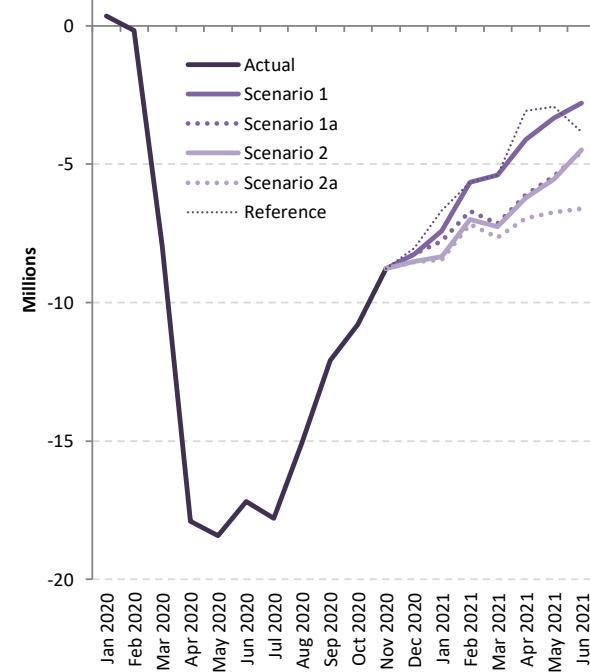
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Seat capacity change: Domestic

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%	-	-70.5%	-69.5%	-	-70.5%	-69.5%	-	-70.5%	-69.5%	-	-70.5%	-69.5%	-	-70.5%	-69.5%	-	
September 2020	4.2%	-	-62.0%	-60.4%	-	-62.0%	-60.4%	-	-62.0%	-60.4%	-	-62.0%	-60.4%	-	-62.0%	-60.4%	-	
October 2020	4.1%	-	-50.4%	-48.4%	-	-50.4%	-48.4%	-	-50.4%	-48.4%	-	-50.4%	-48.4%	-	-50.4%	-48.4%	-	
November 2020	3.3%	-	-41.8%	-39.9%	-	-41.8%	-39.9%	-	-41.8%	-39.9%	-	-41.8%	-39.9%	-	-41.8%	-39.9%	-	
December 2020	2.9%	-	-36.2%	-34.3%	-	-36.2%	-34.3%	-	-37.3%	-35.5%	-	-37.4%	-35.6%	-	-35.8%	-33.9%	-	
January 2021	6.4%	1.7%	-30.6%	-26.2%	-29.4%	-30.6%	-26.2%	-29.4%	-34.9%	-30.7%	-33.7%	-35.3%	-31.2%	-34.2%	-28.5%	-23.9%	-27.2%	
February 2021	8.4%	1.4%	-26.0%	-19.8%	-25.0%	-29.7%	-23.8%	-28.8%	-33.0%	-27.3%	-32.0%	-33.9%	-28.3%	-33.0%	-27.4%	-21.2%	-26.4%	
March 2021	12.4%	49.0%	-22.2%	-12.6%	15.9%	-28.9%	-20.1%	5.8%	-30.8%	-22.2%	3.1%	-32.6%	-24.3%	0.3%	-23.7%	-14.3%	13.6%	
April 2021	10.6%	1128.2%	-17.2%	-8.4%	917.2%	-25.5%	-17.6%	815.3%	-27.3%	-19.5%	793.3%	-30.9%	-23.6%	748.6%	-13.6%	-4.4%	961.4%	
May 2021	8.6%	1079.7%	-13.2%	-5.7%	924.0%	-21.9%	-15.1%	821.7%	-23.3%	-16.7%	804.4%	-29.3%	-23.2%	734.1%	-12.8%	-5.3%	928.9%	
June 2021	14.8%	607.4%	-10.2%	3.1%	535.2%	-16.8%	-4.6%	488.2%	-17.4%	-5.2%	484.5%	-27.7%	-17.0%	411.2%	-16.9%	-4.7%	487.5%	
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%	-	-70.1%	-68.9%	-	-70.1%	-68.9%	-	-70.1%	-68.9%	-	-70.1%	-68.9%	-	-70.1%	-68.9%	-	
4Q 2020	3.5%	-	-42.8%	-40.8%	-	-42.8%	-40.8%	-	-43.2%	-41.2%	-	-43.2%	-41.2%	-	-42.6%	-40.7%	-	
Total 2020	4.9%	-	-52.8%	-50.5%	-	-52.8%	-50.5%	-	-52.9%	-50.6%	-	-52.9%	-50.6%	-	-52.8%	-50.5%	-	
1Q 2021	9.0%	14.0%	-26.3%	-19.7%	-16.0%	-29.8%	-23.4%	-19.9%	-32.9%	-26.8%	-23.4%	-34.0%	-28.0%	-24.7%	-26.5%	-19.9%	-16.2%	
2Q 2021	11.3%	871.8%	-13.5%	-3.7%	740.7%	-21.3%	-12.5%	664.4%	-22.6%	-13.8%	652.1%	-29.3%	-21.3%	587.1%	-14.5%	-4.8%	731.2%	
Grand total	6.6%	-	-41.7%	-37.8%	-	-43.6%	-39.9%	-	-44.4%	-40.7%	-	-45.7%	-42.1%	-	-41.8%	-38.0%	-	

Passenger number change compared to Baseline

Latin America/Caribbean (Total)**Latin America/Caribbean (International)****Latin America/Caribbean (Domestic)**



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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	1,338	-	-28,075	-26,737	-	-28,075	-26,737	-	-28,075	-26,737	-	-28,075	-26,737	-	-28,075	-26,737	-	
August 2020	1,198	-	-24,679	-23,481	-	-24,679	-23,481	-	-24,679	-23,481	-	-24,679	-23,481	-	-24,679	-23,481	-	
September 2020	1,372	-	-20,153	-18,781	-	-20,153	-18,781	-	-20,153	-18,781	-	-20,153	-18,781	-	-20,153	-18,781	-	
October 2020	907	-	-18,075	-17,168	-	-18,075	-17,168	-	-18,075	-17,168	-	-18,075	-17,168	-	-18,075	-17,168	-	
November 2020	661	-	-15,887	-15,226	-	-15,887	-15,226	-	-15,887	-15,226	-	-15,887	-15,226	-	-15,887	-15,226	-	
December 2020	641	-	-15,973	-15,331	-	-15,973	-15,331	-	-16,355	-15,714	-	-16,386	-15,745	-	-15,362	-14,721	-	
January 2021	1,321	215	-14,560	-13,240	-14,345	-15,048	-13,728	-14,833	-15,908	-14,588	-15,693	-16,137	-14,816	-15,922	-13,147	-11,826	-12,932	
February 2021	1,856	721	-11,662	-9,806	-10,941	-13,282	-11,426	-12,561	-13,609	-11,753	-12,888	-13,958	-12,101	-13,236	-10,716	-8,859	-9,995	
March 2021	2,203	13,571	-11,173	-8,970	2,398	-13,995	-11,792	-424	-13,962	-11,758	-390	-14,748	-12,545	-1,177	-9,330	-7,127	4,241	
April 2021	2,784	29,286	-9,170	-6,386	20,117	-12,568	-9,784	16,718	-12,479	-9,695	16,807	-13,894	-11,110	15,392	-6,395	-3,611	22,891	
May 2021	2,654	29,242	-7,684	-5,030	21,558	-11,325	-8,671	17,917	-11,176	-8,522	18,066	-13,387	-10,734	15,855	-5,806	-3,152	23,436	
June 2021	3,612	28,612	-6,528	-2,917	22,083	-9,872	-6,260	18,740	-9,330	-5,718	19,282	-13,041	-9,430	15,570	-6,696	-3,084	21,916	
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	3,909	-	-72,907	-68,998	-	-72,907	-68,998	-	-72,907	-68,998	-	-72,907	-68,998	-	-72,907	-68,998	-	
4Q 2020	2,209	-	-49,934	-47,726	-	-49,934	-47,726	-	-50,317	-48,108	-	-50,348	-48,139	-	-49,324	-47,115	-	
Total 2020	14,678	-	-218,619	-203,941	-	-218,619	-203,941	-	-219,002	-204,324	-	-219,033	-204,355	-	-218,009	-203,331	-	
1Q 2021	5,380	14,507	-37,396	-32,015	-22,888	-42,326	-36,945	-27,818	-43,479	-38,099	-28,972	-44,843	-39,462	-30,335	-33,193	-27,813	-18,686	
2Q 2021	9,050	87,140	-23,382	-14,332	63,758	-33,765	-24,715	53,375	-32,985	-23,936	54,155	-40,323	-31,273	46,817	-18,897	-9,847	68,243	
Grand total	29,108	-	-279,397	-250,289	-	-294,710	-265,602	-	-295,466	-266,358	-	-304,198	-275,090	-	-270,099	-240,991	-	



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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
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	302	-	-10,275	-9,973	-	-10,275	-9,973	-	-10,275	-9,973	-	-10,275	-9,973	-	-10,275	-9,973	-
August 2020	414	-	-9,628	-9,215	-	-9,628	-9,215	-	-9,628	-9,215	-	-9,628	-9,215	-	-9,628	-9,215	-
September 2020	464	-	-8,063	-7,599	-	-8,063	-7,599	-	-8,063	-7,599	-	-8,063	-7,599	-	-8,063	-7,599	-
October 2020	-32	-	-7,290	-7,322	-	-7,290	-7,322	-	-7,290	-7,322	-	-7,290	-7,322	-	-7,290	-7,322	-
November 2020	-102	-	-7,116	-7,218	-	-7,116	-7,218	-	-7,116	-7,218	-	-7,116	-7,218	-	-7,116	-7,218	-
December 2020	-88	-	-7,710	-7,797	-	-7,710	-7,797	-	-7,841	-7,928	-	-7,849	-7,937	-	-7,334	-7,421	-
January 2021	-275	-184	-7,149	-7,424	-7,333	-7,281	-7,556	-7,465	-7,571	-7,846	-7,755	-7,699	-7,974	-7,883	-6,472	-6,747	-6,656
February 2021	112	26	-6,000	-5,889	-5,974	-6,584	-6,472	-6,558	-6,606	-6,495	-6,580	-6,778	-6,666	-6,751	-5,062	-4,951	-5,036
March 2021	-400	4,483	-5,787	-6,187	-1,304	-6,849	-7,249	-2,366	-6,713	-7,113	-2,230	-7,108	-7,508	-2,625	-3,938	-4,338	545
April 2021	587	10,342	-5,064	-4,477	5,278	-6,471	-5,884	3,871	-6,253	-5,666	4,089	-6,937	-6,350	3,405	-3,316	-2,729	7,026
May 2021	757	10,218	-4,345	-3,588	5,873	-5,881	-5,124	4,337	-5,630	-4,873	4,587	-6,641	-5,884	3,577	-2,884	-2,127	7,334
June 2021	622	10,066	-3,746	-3,124	6,320	-5,331	-4,709	4,735	-4,851	-4,229	5,215	-6,431	-5,808	3,635	-2,859	-2,237	7,207
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	1,181	-	-27,966	-26,786	-	-27,966	-26,786	-	-27,966	-26,786	-	-27,966	-26,786	-	-27,966	-26,786	-
4Q 2020	-221	-	-22,116	-22,338	-	-22,116	-22,338	-	-22,247	-22,469	-	-22,256	-22,477	-	-21,740	-21,962	-
Total 2020	1,921	-	-84,593	-82,672	-	-84,593	-82,672	-	-84,724	-82,803	-	-84,733	-82,811	-	-84,217	-82,296	-
1Q 2021	-563	4,326	-18,936	-19,500	-14,611	-20,714	-21,277	-16,388	-20,891	-21,454	-16,565	-21,584	-22,148	-17,259	-15,473	-16,036	-11,147
2Q 2021	1,966	30,626	-13,156	-11,189	17,470	-17,683	-15,717	12,943	-16,734	-14,768	13,891	-20,008	-18,042	10,617	-9,059	-7,093	21,566
Grand total	3,324	-	-116,685	-113,361	-	-122,990	-119,666	-	-122,350	-119,025	-	-126,326	-123,001	-	-108,749	-105,425	-



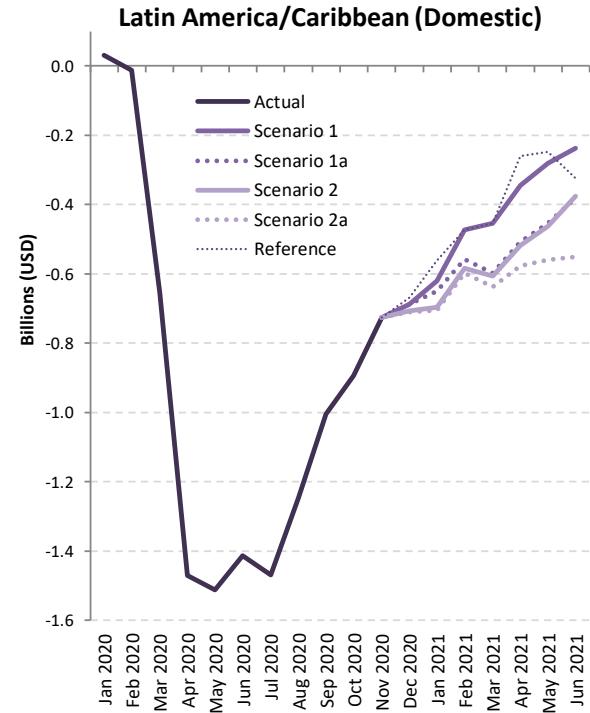
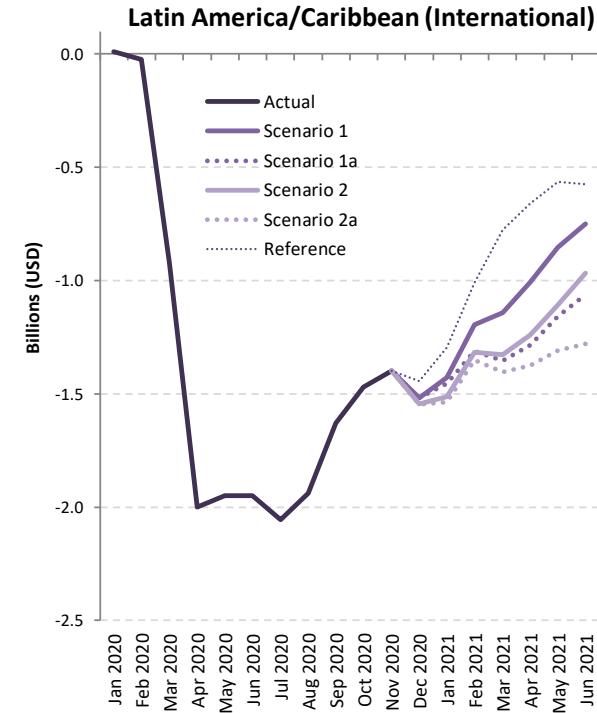
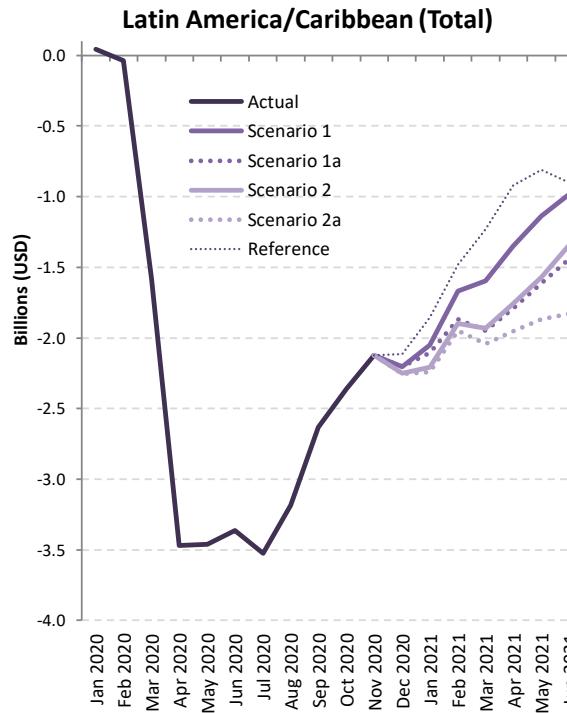
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UNITING AVIATION

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
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	1,036	-	-17,800	-16,764	-	-17,800	-16,764	-	-17,800	-16,764	-	-17,800	-16,764	-	-17,800	-16,764	-
August 2020	785	-	-15,051	-14,266	-	-15,051	-14,266	-	-15,051	-14,266	-	-15,051	-14,266	-	-15,051	-14,266	-
September 2020	908	-	-12,090	-11,182	-	-12,090	-11,182	-	-12,090	-11,182	-	-12,090	-11,182	-	-12,090	-11,182	-
October 2020	939	-	-10,784	-9,845	-	-10,784	-9,845	-	-10,784	-9,845	-	-10,784	-9,845	-	-10,784	-9,845	-
November 2020	762	-	-8,771	-8,008	-	-8,771	-8,008	-	-8,771	-8,008	-	-8,771	-8,008	-	-8,771	-8,008	-
December 2020	729	-	-8,263	-7,534	-	-8,263	-7,534	-	-8,514	-7,785	-	-8,537	-7,808	-	-8,029	-7,300	-
January 2021	1,596	399	-7,411	-5,816	-7,012	-7,767	-6,172	-7,368	-8,337	-6,741	-7,938	-8,438	-6,843	-8,039	-6,675	-5,079	-6,276
February 2021	1,745	695	-5,662	-3,917	-4,967	-6,698	-4,954	-6,004	-7,003	-5,258	-6,308	-7,180	-5,435	-6,485	-5,653	-3,909	-4,959
March 2021	2,603	9,088	-5,387	-2,783	3,701	-7,146	-4,543	1,942	-7,248	-4,645	1,839	-7,640	-5,037	1,448	-5,392	-2,789	3,696
April 2021	2,197	18,945	-4,105	-1,908	14,839	-6,097	-3,900	12,847	-6,227	-4,030	12,718	-6,957	-4,760	11,987	-3,079	-882	15,866
May 2021	1,897	19,025	-3,339	-1,442	15,686	-5,444	-3,547	13,580	-5,546	-3,649	13,479	-6,746	-4,850	12,278	-2,922	-1,025	16,103
June 2021	2,989	18,545	-2,782	207	15,763	-4,540	-1,551	14,005	-4,479	-1,489	14,067	-6,610	-3,621	11,935	-3,837	-848	14,708
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	2,728	-	-44,941	-42,212	-	-44,941	-42,212	-	-44,941	-42,212	-	-44,941	-42,212	-	-44,941	-42,212	-
4Q 2020	2,430	-	-27,818	-25,388	-	-27,818	-25,388	-	-28,069	-25,639	-	-28,092	-25,662	-	-27,584	-25,154	-
Total 2020	12,757	-	-134,026	-121,270	-	-134,026	-121,270	-	-134,277	-121,521	-	-134,300	-121,544	-	-133,792	-121,035	-
1Q 2021	5,944	10,182	-18,459	-12,516	-8,278	-21,612	-15,668	-11,430	-22,588	-16,645	-12,407	-23,258	-17,314	-13,076	-17,720	-11,777	-7,538
2Q 2021	7,083	56,514	-10,226	-3,143	46,288	-16,082	-8,999	40,433	-16,251	-9,168	40,263	-20,314	-13,231	36,200	-9,837	-2,754	46,677
Grand total	25,783	-	-162,712	-136,928	-	-171,720	-145,936	-	-173,117	-147,333	-	-177,872	-152,089	-	-161,350	-135,566	-

Passenger revenue change compared to Baseline





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
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	-	-3,524	-3,360	-	-3,524	-3,360	-	-3,524	-3,360	-	-3,524	-3,360	-	-3,524	-3,360	-
August 2020	164	-	-3,184	-3,020	-	-3,184	-3,020	-	-3,184	-3,020	-	-3,184	-3,020	-	-3,184	-3,020	-
September 2020	169	-	-2,633	-2,464	-	-2,633	-2,464	-	-2,633	-2,464	-	-2,633	-2,464	-	-2,633	-2,464	-
October 2020	73	-	-2,362	-2,289	-	-2,362	-2,289	-	-2,362	-2,289	-	-2,362	-2,289	-	-2,362	-2,289	-
November 2020	30	-	-2,125	-2,095	-	-2,125	-2,095	-	-2,125	-2,095	-	-2,125	-2,095	-	-2,125	-2,095	-
December 2020	41	-	-2,206	-2,165	-	-2,206	-2,165	-	-2,252	-2,211	-	-2,255	-2,215	-	-2,112	-2,071	-
January 2021	78	14	-2,049	-1,971	-2,037	-2,104	-2,026	-2,092	-2,208	-2,130	-2,196	-2,241	-2,164	-2,230	-1,855	-1,777	-1,843
February 2021	163	76	-1,670	-1,507	-1,596	-1,870	-1,707	-1,796	-1,899	-1,737	-1,825	-1,948	-1,785	-1,874	-1,484	-1,321	-1,410
March 2021	138	1,642	-1,596	-1,459	44	-1,950	-1,812	-310	-1,932	-1,794	-292	-2,042	-1,904	-402	-1,231	-1,094	409
April 2021	301	3,604	-1,350	-1,049	2,253	-1,791	-1,490	1,812	-1,759	-1,457	1,844	-1,953	-1,652	1,649	-920	-619	2,682
May 2021	307	3,575	-1,136	-829	2,437	-1,611	-1,305	1,962	-1,570	-1,264	2,003	-1,868	-1,562	1,705	-812	-506	2,761
June 2021	383	3,529	-986	-604	2,541	-1,444	-1,061	2,083	-1,344	-961	2,183	-1,830	-1,448	1,697	-898	-515	2,629
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	-	-9,340	-8,844	-	-9,340	-8,844	-	-9,340	-8,844	-	-9,340	-8,844	-	-9,340	-8,844	-
4Q 2020	144	-	-6,693	-6,549	-	-6,693	-6,549	-	-6,739	-6,595	-	-6,743	-6,599	-	-6,600	-6,456	-
Total 2020	1,438	-	-27,903	-26,465	-	-27,903	-26,465	-	-27,949	-26,511	-	-27,953	-26,514	-	-27,810	-26,371	-
1Q 2021	378	1,732	-5,315	-4,937	-3,589	-5,924	-5,546	-4,198	-6,039	-5,661	-4,313	-6,231	-5,853	-4,505	-4,570	-4,192	-2,844
2Q 2021	990	10,708	-3,472	-2,482	7,231	-4,846	-3,856	5,857	-4,673	-3,682	6,030	-5,652	-4,662	5,050	-2,630	-1,640	8,072
Grand total	2,807	-	-36,690	-33,883	-	-38,672	-35,866	-	-38,661	-35,855	-	-39,836	-37,029	-	-35,010	-32,203	-



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	-	-2,055	-1,976	-	-2,055	-1,976	-	-2,055	-1,976	-	-2,055	-1,976	-	-2,055	-1,976	-	
August 2020	98	-	-1,938	-1,840	-	-1,938	-1,840	-	-1,938	-1,840	-	-1,938	-1,840	-	-1,938	-1,840	-	
September 2020	95	-	-1,628	-1,533	-	-1,628	-1,533	-	-1,628	-1,533	-	-1,628	-1,533	-	-1,628	-1,533	-	
October 2020	-1	-	-1,469	-1,471	-	-1,469	-1,471	-	-1,469	-1,471	-	-1,469	-1,471	-	-1,469	-1,471	-	
November 2020	-30	-	-1,399	-1,428	-	-1,399	-1,428	-	-1,399	-1,428	-	-1,399	-1,428	-	-1,399	-1,428	-	
December 2020	-16	-	-1,518	-1,535	-	-1,518	-1,535	-	-1,544	-1,560	-	-1,546	-1,562	-	-1,444	-1,460	-	
January 2021	-49	-16	-1,428	-1,477	-1,445	-1,454	-1,503	-1,471	-1,511	-1,561	-1,529	-1,537	-1,586	-1,554	-1,294	-1,344	-1,311	
February 2021	23	21	-1,196	-1,173	-1,176	-1,311	-1,288	-1,291	-1,316	-1,293	-1,296	-1,350	-1,327	-1,329	-1,010	-987	-990	
March 2021	-75	893	-1,143	-1,218	-251	-1,353	-1,428	-461	-1,326	-1,401	-434	-1,404	-1,479	-512	-777	-853	115	
April 2021	122	2,050	-1,006	-883	1,044	-1,284	-1,162	766	-1,241	-1,118	809	-1,376	-1,253	674	-660	-538	1,389	
May 2021	152	2,015	-854	-702	1,160	-1,158	-1,006	856	-1,108	-956	906	-1,308	-1,156	706	-565	-413	1,449	
June 2021	136	2,004	-749	-613	1,254	-1,063	-926	941	-968	-831	1,035	-1,280	-1,144	723	-574	-438	1,429	
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	-	-5,621	-5,349	-	-5,621	-5,349	-	-5,621	-5,349	-	-5,621	-5,349	-	-5,621	-5,349	-	
4Q 2020	-47	-	-4,386	-4,434	-	-4,386	-4,434	-	-4,412	-4,460	-	-4,414	-4,461	-	-4,312	-4,360	-	
Total 2020	403	-	-16,845	-16,442	-	-16,845	-16,442	-	-16,871	-16,468	-	-16,872	-16,469	-	-16,771	-16,368	-	
1Q 2021	-101	898	-3,767	-3,868	-2,872	-4,118	-4,220	-3,223	-4,153	-4,255	-3,258	-4,290	-4,392	-3,395	-3,082	-3,183	-2,187	
2Q 2021	411	6,070	-2,609	-2,199	3,458	-3,504	-3,094	2,563	-3,317	-2,906	2,750	-3,964	-3,553	2,103	-1,799	-1,389	4,268	
Grand total	712	-	-23,221	-22,509	-	-24,467	-23,755	-	-24,341	-23,628	-	-25,126	-24,414	-	-21,652	-20,939	-	



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UNITING AVIATION

Passenger revenue change: Domestic

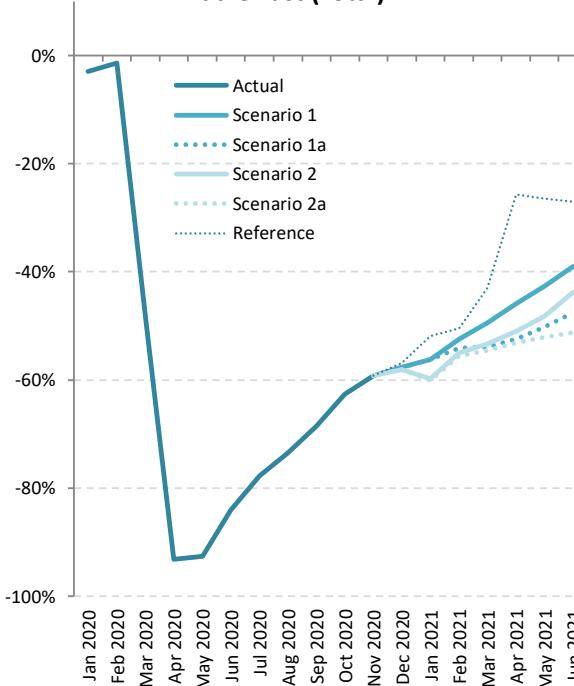
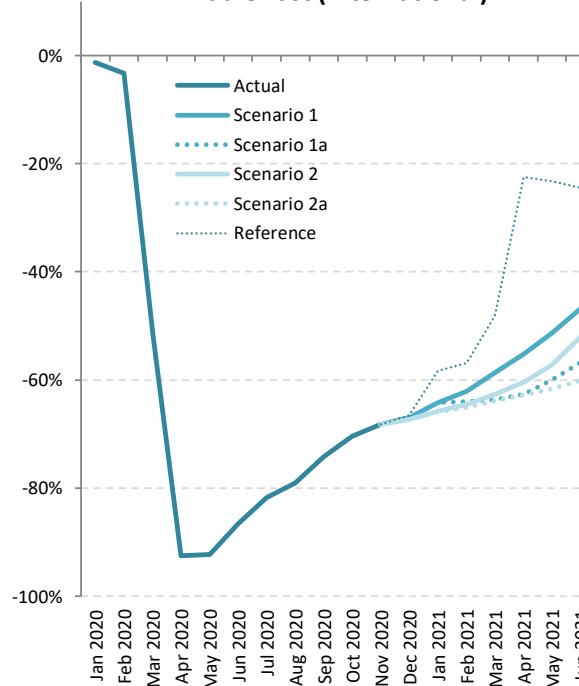
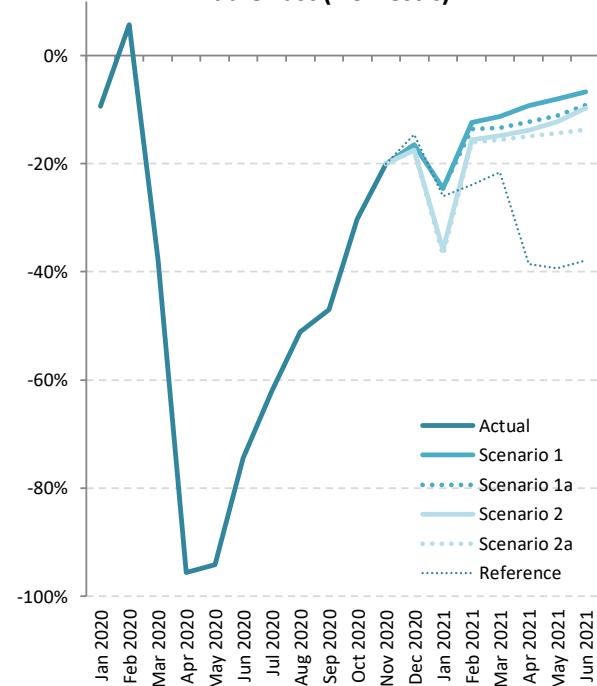
Passenger revenue (USD, million) - Latin America/Caribbean Domestic																		
Month	Baseline		Scenario 1				Scenario 1 - Path a			Scenario 2			Scenario 2 - Path a			Reference		
	Compared to:	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020	Baseline	2019	2020
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	85	-	-1,469	-1,384	-	-1,469	-1,384	-	-1,469	-1,384	-	-1,469	-1,384	-	-1,469	-1,384	-	
August 2020	66	-	-1,246	-1,180	-	-1,246	-1,180	-	-1,246	-1,180	-	-1,246	-1,180	-	-1,246	-1,180	-	
September 2020	74	-	-1,005	-931	-	-1,005	-931	-	-1,005	-931	-	-1,005	-931	-	-1,005	-931	-	
October 2020	74	-	-893	-819	-	-893	-819	-	-893	-819	-	-893	-819	-	-893	-819	-	
November 2020	60	-	-726	-666	-	-726	-666	-	-726	-666	-	-726	-666	-	-726	-666	-	
December 2020	57	-	-687	-630	-	-687	-630	-	-708	-651	-	-709	-653	-	-668	-611	-	
January 2021	127	30	-621	-494	-592	-650	-523	-621	-697	-569	-667	-705	-578	-676	-561	-434	-532	
February 2021	139	55	-474	-334	-420	-558	-419	-505	-584	-444	-530	-598	-459	-544	-473	-334	-419	
March 2021	213	749	-453	-240	294	-597	-384	151	-606	-393	142	-638	-425	110	-454	-241	294	
April 2021	179	1,554	-344	-165	1,209	-507	-328	1,046	-518	-339	1,035	-578	-399	975	-260	-81	1,293	
May 2021	154	1,560	-281	-127	1,278	-453	-299	1,105	-462	-308	1,097	-560	-406	999	-247	-93	1,312	
June 2021	246	1,525	-237	9	1,287	-381	-135	1,143	-376	-130	1,148	-551	-304	973	-324	-77	1,200	
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	225	-	-3,720	-3,495	-	-3,720	-3,495	-	-3,720	-3,495	-	-3,720	-3,495	-	-3,720	-3,495	-	
4Q 2020	191	-	-2,306	-2,115	-	-2,306	-2,115	-	-2,327	-2,136	-	-2,329	-2,138	-	-2,287	-2,096	-	
Total 2020	1,035	-	-11,058	-10,023	-	-11,058	-10,023	-	-11,078	-10,043	-	-11,080	-10,045	-	-11,039	-10,004	-	
1Q 2021	479	834	-1,548	-1,069	-717	-1,805	-1,326	-975	-1,886	-1,407	-1,055	-1,941	-1,461	-1,110	-1,488	-1,008	-657	
2Q 2021	580	4,639	-863	-283	3,773	-1,342	-762	3,294	-1,356	-776	3,280	-1,688	-1,109	2,947	-831	-251	3,804	
Grand total	2,094	-	-13,469	-11,374	-	-14,205	-12,111	-	-14,320	-12,226	-	-14,709	-12,615	-	-13,358	-11,264	-	



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	-73%	-78%	-53%	-47	-39	-8	-8	-7	-1
4Q 2020	-60% to -60%	-69% to -69%	-22% to -23%	-35 to -35	-31 to -31	-4 to -4	-6 to -6	-6 to -6	0 to 0
Total 2020	-61% to -61%	-64% to -64%	-46% to -46%	-139 to -139	-116 to -116	-23 to -23	-23 to -23	-21 to -21	-2 to -2
1Q 2021	-53% to -57%	-62% to -65%	-16% to -23%	-31 to -33	-28 to -29	-3 to -4	-5 to -6	-5 to -5	0 to 0
2Q 2021	-42% to -52%	-51% to -61%	-8% to -14%	-27 to -34	-25 to -30	-2 to -4	-5 to -6	-4 to -5	0 to 0

Seat capacity change compared to Baseline

Middle East (Total)

Middle East (International)

Middle East (Domestic)




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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
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%	-	-73.5%	-73.1%	-	-73.5%	-73.1%	-	-73.5%	-73.1%	-	-73.5%	-73.1%	-	-73.5%	-73.1%	-
September 2020	2.0%	-	-68.6%	-67.9%	-	-68.6%	-67.9%	-	-68.6%	-67.9%	-	-68.6%	-67.9%	-	-68.6%	-67.9%	-
October 2020	0.0%	-	-62.7%	-62.7%	-	-62.7%	-62.7%	-	-62.7%	-62.7%	-	-62.7%	-62.7%	-	-62.7%	-62.7%	-
November 2020	-0.9%	-	-59.2%	-59.6%	-	-59.2%	-59.6%	-	-59.2%	-59.6%	-	-59.2%	-59.6%	-	-59.2%	-59.6%	-
December 2020	1.6%	-	-57.6%	-56.9%	-	-57.6%	-56.9%	-	-58.0%	-57.3%	-	-58.1%	-57.4%	-	-56.9%	-56.2%	-
January 2021	1.2%	2.6%	-56.2%	-55.6%	-55.0%	-56.2%	-55.6%	-55.0%	-59.7%	-59.2%	-58.7%	-60.1%	-59.6%	-59.1%	-51.8%	-51.3%	-50.6%
February 2021	3.9%	0.6%	-52.4%	-50.5%	-52.1%	-54.1%	-52.3%	-53.9%	-55.0%	-53.2%	-54.7%	-55.6%	-53.8%	-55.3%	-50.4%	-48.5%	-50.2%
March 2021	-0.7%	89.8%	-49.4%	-49.8%	-4.0%	-53.9%	-54.2%	-12.5%	-53.3%	-53.7%	-11.4%	-54.5%	-54.8%	-13.6%	-43.0%	-43.4%	8.3%
April 2021	5.1%	1359.3%	-45.9%	-43.2%	689.4%	-52.4%	-50.0%	594.1%	-51.0%	-48.5%	615.4%	-53.1%	-50.7%	584.2%	-25.7%	-22.0%	984.0%
May 2021	11.4%	1292.3%	-42.6%	-36.1%	698.9%	-50.2%	-44.5%	593.2%	-48.2%	-42.2%	621.5%	-52.1%	-46.6%	566.7%	-26.5%	-18.1%	923.6%
June 2021	3.4%	533.0%	-39.0%	-37.0%	285.9%	-47.6%	-45.8%	231.6%	-43.8%	-41.9%	255.6%	-51.2%	-49.5%	208.9%	-27.1%	-24.6%	361.6%
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%	-	-73.3%	-72.8%	-	-73.3%	-72.8%	-	-73.3%	-72.8%	-	-73.3%	-72.8%	-	-73.3%	-72.8%	-
4Q 2020	0.3%	-	-59.8%	-59.7%	-	-59.8%	-59.7%	-	-60.0%	-59.8%	-	-60.0%	-59.9%	-	-59.6%	-59.5%	-
Total 2020	2.5%	-	-60.6%	-59.6%	-	-60.6%	-59.6%	-	-60.7%	-59.7%	-	-60.7%	-59.7%	-	-60.6%	-59.6%	-
1Q 2021	1.4%	20.4%	-52.7%	-52.0%	-43.1%	-54.8%	-54.1%	-45.5%	-56.1%	-55.5%	-47.1%	-56.8%	-56.2%	-48.0%	-48.4%	-47.7%	-37.9%
2Q 2021	6.6%	903.1%	-42.5%	-38.7%	477.0%	-50.1%	-46.8%	401.0%	-47.6%	-44.2%	425.4%	-52.1%	-49.0%	380.2%	-26.4%	-21.6%	638.0%
Grand total	3.0%	-	-56.3%	-55.0%	-	-57.9%	-56.6%	-	-57.7%	-56.5%	-	-58.6%	-57.4%	-	-52.8%	-51.4%	-



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Seat capacity change: International

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%	-	-79.1%	-78.6%	-	-79.1%	-78.6%	-	-79.1%	-78.6%	-	-79.1%	-78.6%	-	-79.1%	-78.6%	-	
September 2020	2.7%	-	-74.2%	-73.5%	-	-74.2%	-73.5%	-	-74.2%	-73.5%	-	-74.2%	-73.5%	-	-74.2%	-73.5%	-	
October 2020	2.9%	-	-70.4%	-69.5%	-	-70.4%	-69.5%	-	-70.4%	-69.5%	-	-70.4%	-69.5%	-	-70.4%	-69.5%	-	
November 2020	1.8%	-	-68.2%	-67.6%	-	-68.2%	-67.6%	-	-68.2%	-67.6%	-	-68.2%	-67.6%	-	-68.2%	-67.6%	-	
December 2020	4.2%	-	-67.0%	-65.6%	-	-67.0%	-65.6%	-	-67.3%	-65.9%	-	-67.3%	-66.0%	-	-66.6%	-65.2%	-	
January 2021	4.5%	1.6%	-64.1%	-62.5%	-63.6%	-64.1%	-62.5%	-63.6%	-65.7%	-64.2%	-65.2%	-66.0%	-64.4%	-65.4%	-58.4%	-56.5%	-57.7%	
February 2021	7.7%	3.9%	-62.0%	-59.1%	-60.5%	-63.9%	-61.1%	-62.5%	-64.5%	-61.8%	-63.1%	-65.1%	-62.4%	-63.7%	-56.8%	-53.5%	-55.2%	
March 2021	2.9%	102.7%	-58.6%	-57.4%	-16.1%	-63.6%	-62.6%	-26.3%	-62.6%	-61.5%	-24.2%	-63.9%	-62.8%	-26.7%	-48.1%	-46.6%	5.2%	
April 2021	7.6%	1244.2%	-55.2%	-51.7%	502.9%	-62.6%	-59.7%	402.9%	-60.4%	-57.4%	432.6%	-62.8%	-59.9%	400.6%	-22.5%	-16.6%	942.1%	
May 2021	16.3%	1243.4%	-51.3%	-43.4%	554.2%	-60.0%	-53.5%	437.0%	-57.2%	-50.2%	474.9%	-61.6%	-55.3%	415.9%	-23.2%	-10.7%	931.0%	
June 2021	5.7%	659.0%	-46.7%	-43.7%	304.3%	-56.7%	-54.3%	228.4%	-51.9%	-49.2%	264.8%	-60.1%	-57.8%	202.7%	-24.5%	-20.2%	473.1%	
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%	-	-78.4%	-77.9%	-	-78.4%	-77.9%	-	-78.4%	-77.9%	-	-78.4%	-77.9%	-	-78.4%	-77.9%	-	
4Q 2020	3.0%	-	-68.5%	-67.6%	-	-68.5%	-67.6%	-	-68.6%	-67.7%	-	-68.6%	-67.7%	-	-68.4%	-67.4%	-	
Total 2020	4.3%	-	-64.4%	-62.9%	-	-64.4%	-62.9%	-	-64.4%	-62.9%	-	-64.4%	-62.9%	-	-64.4%	-62.8%	-	
1Q 2021	4.9%	23.2%	-61.6%	-59.7%	-52.7%	-63.9%	-62.1%	-55.5%	-64.3%	-62.5%	-56.0%	-65.0%	-63.3%	-56.9%	-54.4%	-52.2%	-43.9%	
2Q 2021	9.7%	965.9%	-51.0%	-46.2%	422.3%	-59.7%	-55.8%	329.2%	-56.4%	-52.2%	364.2%	-61.5%	-57.7%	310.7%	-23.4%	-16.0%	716.3%	
Grand total	5.3%	-	-61.7%	-59.7%	-	-63.5%	-61.6%	-	-63.1%	-61.1%	-	-64.0%	-62.1%	-	-55.8%	-53.5%	-	



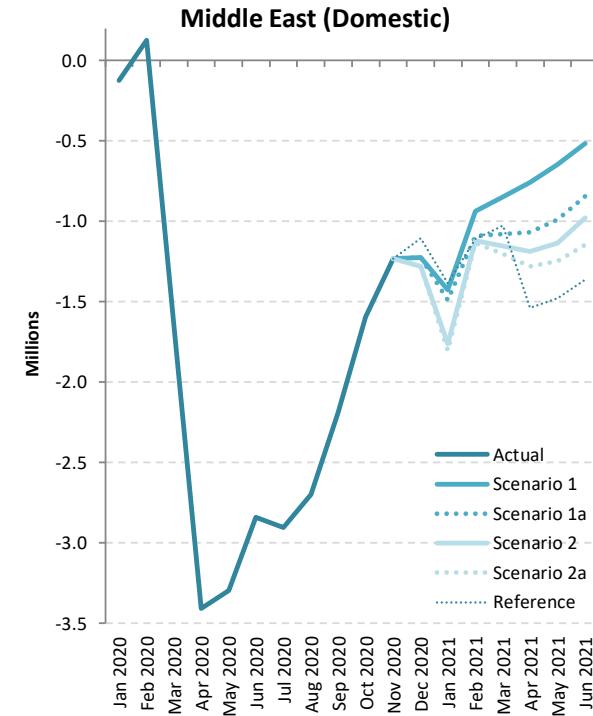
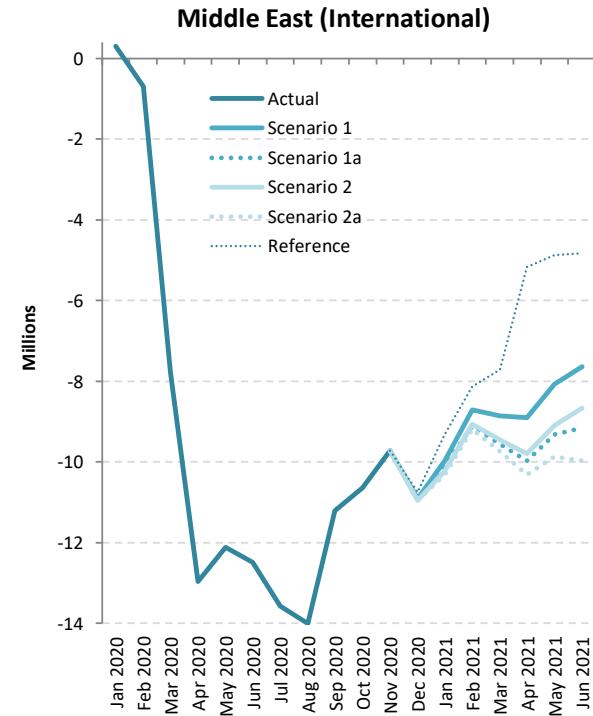
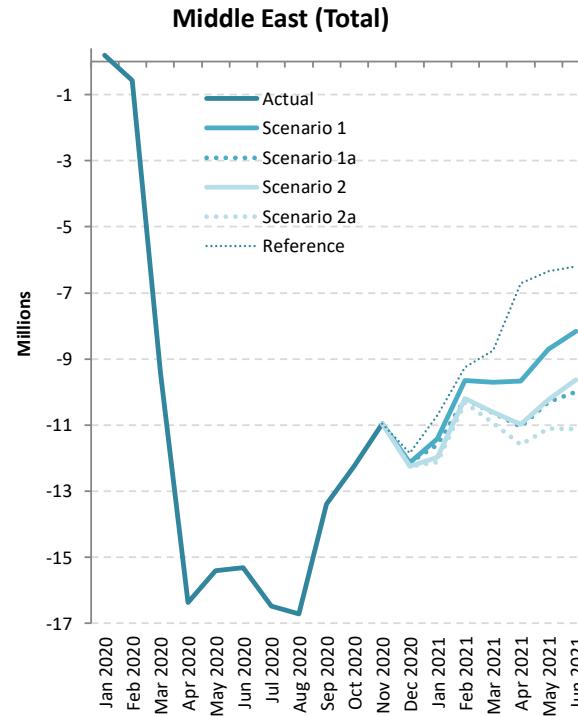
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Seat capacity change: Domestic

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%	-	-51.1%	-51.4%	-	-51.1%	-51.4%	-	-51.1%	-51.4%	-	-51.1%	-51.4%	-	-51.1%	-51.4%	-
September 2020	-0.7%	-	-47.0%	-47.4%	-	-47.0%	-47.4%	-	-47.0%	-47.4%	-	-47.0%	-47.4%	-	-47.0%	-47.4%	-
October 2020	-10.5%	-	-30.2%	-37.6%	-	-30.2%	-37.6%	-	-30.2%	-37.6%	-	-30.2%	-37.6%	-	-30.2%	-37.6%	-
November 2020	-11.0%	-	-20.1%	-28.9%	-	-20.1%	-28.9%	-	-20.1%	-28.9%	-	-20.1%	-28.9%	-	-20.1%	-28.9%	-
December 2020	-8.1%	-	-16.5%	-23.2%	-	-16.5%	-23.2%	-	-17.5%	-24.1%	-	-17.6%	-24.2%	-	-14.6%	-21.5%	-
January 2021	-10.0%	6.5%	-24.6%	-32.1%	-19.6%	-24.6%	-32.1%	-19.6%	-35.9%	-42.3%	-31.7%	-36.9%	-43.2%	-32.8%	-26.0%	-33.4%	-21.2%
February 2021	-9.5%	-11.2%	-12.4%	-20.7%	-22.3%	-13.6%	-21.8%	-23.3%	-15.6%	-23.6%	-25.1%	-16.0%	-24.0%	-25.5%	-23.9%	-31.1%	-32.5%
March 2021	-13.2%	50.2%	-11.3%	-22.9%	33.3%	-13.4%	-24.8%	30.1%	-14.9%	-26.1%	27.8%	-15.6%	-26.7%	26.7%	-21.6%	-32.0%	17.7%
April 2021	-3.9%	2106.0%	-9.3%	-12.9%	1900.1%	-12.3%	-15.7%	1835.2%	-13.8%	-17.1%	1801.7%	-15.0%	-18.3%	1776.0%	-38.5%	-40.9%	1255.8%
May 2021	-4.4%	1528.2%	-8.1%	-12.2%	1396.5%	-11.2%	-15.1%	1346.3%	-12.3%	-16.2%	1328.2%	-14.4%	-18.2%	1293.8%	-39.3%	-42.0%	887.7%
June 2021	-5.4%	272.8%	-6.7%	-11.7%	247.8%	-9.2%	-14.1%	238.4%	-9.7%	-14.5%	236.6%	-13.7%	-18.3%	221.7%	-37.9%	-41.3%	131.4%
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%	-	-53.4%	-53.7%	-	-53.4%	-53.7%	-	-53.4%	-53.7%	-	-53.4%	-53.7%	-	-53.4%	-53.7%	-
4Q 2020	-9.9%	-	-22.3%	-30.0%	-	-22.3%	-30.0%	-	-22.7%	-30.3%	-	-22.7%	-30.3%	-	-21.7%	-29.4%	-
Total 2020	-4.2%	-	-45.6%	-47.9%	-	-45.6%	-47.9%	-	-45.6%	-47.9%	-	-45.6%	-47.9%	-	-45.4%	-47.7%	-
1Q 2021	-10.9%	10.2%	-16.4%	-25.5%	-7.8%	-17.4%	-26.4%	-9.0%	-22.6%	-31.0%	-14.7%	-23.3%	-31.7%	-15.5%	-23.9%	-32.2%	-16.2%
2Q 2021	-4.6%	710.1%	-8.0%	-12.2%	644.9%	-10.9%	-15.0%	621.8%	-11.9%	-16.0%	613.4%	-14.4%	-18.3%	593.8%	-38.6%	-41.4%	397.3%
Grand total	-5.4%	-	-34.6%	-38.2%	-	-35.3%	-38.8%	-	-36.3%	-39.8%	-	-36.8%	-40.3%	-	-40.9%	-44.1%	-

Passenger number change compared to Baseline





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
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	-	-16,482	-15,981	-	-16,482	-15,981	-	-16,482	-15,981	-	-16,482	-15,981	-	-16,482	-15,981	-
August 2020	341	-	-16,708	-16,367	-	-16,708	-16,367	-	-16,708	-16,367	-	-16,708	-16,367	-	-16,708	-16,367	-
September 2020	354	-	-13,391	-13,037	-	-13,391	-13,037	-	-13,391	-13,037	-	-13,391	-13,037	-	-13,391	-13,037	-
October 2020	62	-	-12,240	-12,178	-	-12,240	-12,178	-	-12,240	-12,178	-	-12,240	-12,178	-	-12,240	-12,178	-
November 2020	-70	-	-10,948	-11,018	-	-10,948	-11,018	-	-10,948	-11,018	-	-10,948	-11,018	-	-10,948	-11,018	-
December 2020	333	-	-12,134	-11,802	-	-12,134	-11,802	-	-12,237	-11,904	-	-12,241	-11,909	-	-11,849	-11,516	-
January 2021	306	-211	-11,402	-11,096	-11,613	-11,587	-11,281	-11,798	-11,979	-11,673	-12,190	-12,121	-11,815	-12,332	-10,699	-10,393	-10,910
February 2021	642	500	-9,645	-9,003	-9,145	-10,205	-9,563	-9,705	-10,194	-9,552	-9,694	-10,328	-9,686	-9,828	-9,242	-8,601	-8,743
March 2021	-3	9,072	-9,713	-9,716	-641	-10,638	-10,641	-1,566	-10,608	-10,611	-1,537	-10,934	-10,936	-1,862	-8,742	-8,745	330
April 2021	926	16,548	-9,665	-8,739	6,883	-11,042	-10,116	5,506	-10,979	-10,053	5,570	-11,587	-10,661	4,961	-6,711	-5,785	9,838
May 2021	1,771	15,895	-8,714	-6,943	7,182	-10,305	-8,535	5,590	-10,227	-8,456	5,669	-11,110	-9,339	4,785	-6,351	-4,580	9,544
June 2021	654	15,495	-8,154	-7,501	7,341	-10,001	-9,347	5,494	-9,638	-8,985	5,857	-11,113	-10,460	4,382	-6,198	-5,544	9,298
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	1,196	-	-46,580	-45,384	-	-46,580	-45,384	-	-46,580	-45,384	-	-46,580	-45,384	-	-46,580	-45,384	-
4Q 2020	325	-	-35,322	-34,997	-	-35,322	-34,997	-	-35,425	-35,100	-	-35,429	-35,104	-	-35,037	-34,712	-
Total 2020	5,387	-	-138,772	-133,385	-	-138,772	-133,385	-	-138,875	-133,487	-	-138,879	-133,492	-	-138,487	-133,100	-
1Q 2021	945	9,360	-30,760	-29,815	-21,400	-32,431	-31,485	-23,070	-32,782	-31,836	-23,421	-33,382	-32,437	-24,022	-28,684	-27,738	-19,323
2Q 2021	3,351	47,939	-26,534	-23,183	21,405	-31,349	-27,998	16,590	-30,844	-27,493	17,095	-33,811	-30,460	14,128	-19,260	-15,909	28,679
Grand total	9,683	-	-196,066	-186,382	-	-202,551	-192,868	-	-202,500	-192,817	-	-206,072	-196,389	-	-186,430	-176,747	-



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UNITING AVIATION

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
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	519	-	-13,577	-13,058	-	-13,577	-13,058	-	-13,577	-13,058	-	-13,577	-13,058	-	-13,577	-13,058	-
August 2020	359	-	-14,008	-13,649	-	-14,008	-13,649	-	-14,008	-13,649	-	-14,008	-13,649	-	-14,008	-13,649	-
September 2020	370	-	-11,201	-10,832	-	-11,201	-10,832	-	-11,201	-10,832	-	-11,201	-10,832	-	-11,201	-10,832	-
October 2020	393	-	-10,646	-10,254	-	-10,646	-10,254	-	-10,646	-10,254	-	-10,646	-10,254	-	-10,646	-10,254	-
November 2020	254	-	-9,715	-9,461	-	-9,715	-9,461	-	-9,715	-9,461	-	-9,715	-9,461	-	-9,715	-9,461	-
December 2020	596	-	-10,911	-10,314	-	-10,911	-10,314	-	-10,957	-10,361	-	-10,960	-10,363	-	-10,742	-10,146	-
January 2021	646	-227	-9,977	-9,332	-10,205	-10,098	-9,452	-10,325	-10,218	-9,572	-10,445	-10,319	-9,674	-10,546	-9,314	-8,668	-9,541
February 2021	918	800	-8,709	-7,790	-7,909	-9,116	-8,198	-8,316	-9,072	-8,154	-8,272	-9,190	-8,272	-8,390	-8,131	-7,213	-7,331
March 2021	437	7,646	-8,864	-8,427	-1,218	-9,557	-9,120	-1,911	-9,453	-9,016	-1,807	-9,731	-9,294	-2,085	-7,714	-7,277	-68
April 2021	1,046	13,243	-8,906	-7,860	4,337	-9,976	-8,930	3,267	-9,790	-8,744	3,453	-10,308	-9,261	2,935	-5,172	-4,125	8,072
May 2021	1,907	12,720	-8,067	-6,159	4,653	-9,316	-7,408	3,405	-9,093	-7,186	3,627	-9,862	-7,955	2,858	-4,872	-2,965	7,848
June 2021	822	12,807	-7,638	-6,816	5,169	-9,158	-8,336	3,650	-8,660	-7,839	4,147	-9,967	-9,145	2,840	-4,834	-4,012	7,973
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	1,247	-	-38,786	-37,538	-	-38,786	-37,538	-	-38,786	-37,538	-	-38,786	-37,538	-	-38,786	-37,538	-
4Q 2020	1,243	-	-31,272	-30,029	-	-31,272	-30,029	-	-31,318	-30,075	-	-31,321	-30,078	-	-31,103	-29,860	-
Total 2020	6,977	-	-115,756	-108,779	-	-115,756	-108,779	-	-115,803	-108,826	-	-115,805	-108,828	-	-115,588	-108,611	-
1Q 2021	2,001	8,219	-27,550	-25,549	-19,332	-28,771	-26,770	-20,552	-28,743	-26,742	-20,524	-29,241	-27,239	-21,022	-25,159	-23,158	-16,941
2Q 2021	3,776	38,771	-24,611	-20,836	14,159	-28,449	-24,673	10,322	-27,544	-23,768	11,227	-30,137	-26,362	8,633	-14,878	-11,102	23,893
Grand total	12,754	-	-167,918	-155,164	-	-172,976	-160,222	-	-172,089	-159,335	-	-175,183	-162,429	-	-155,625	-142,871	-



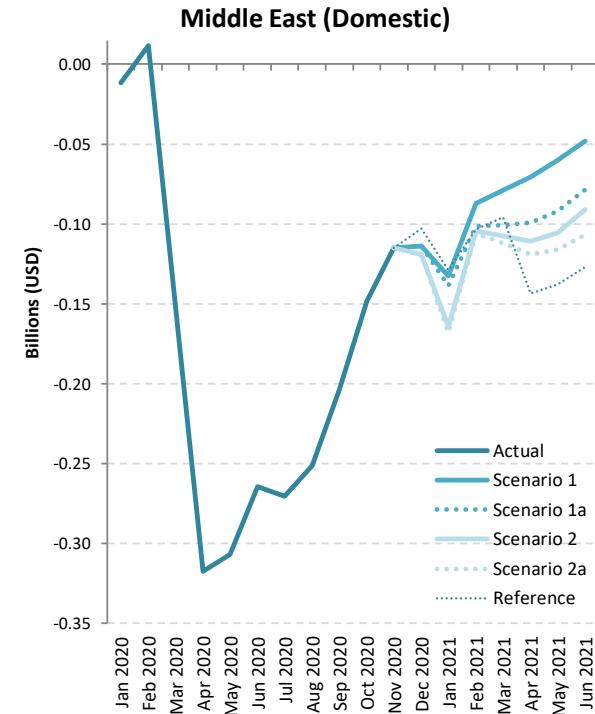
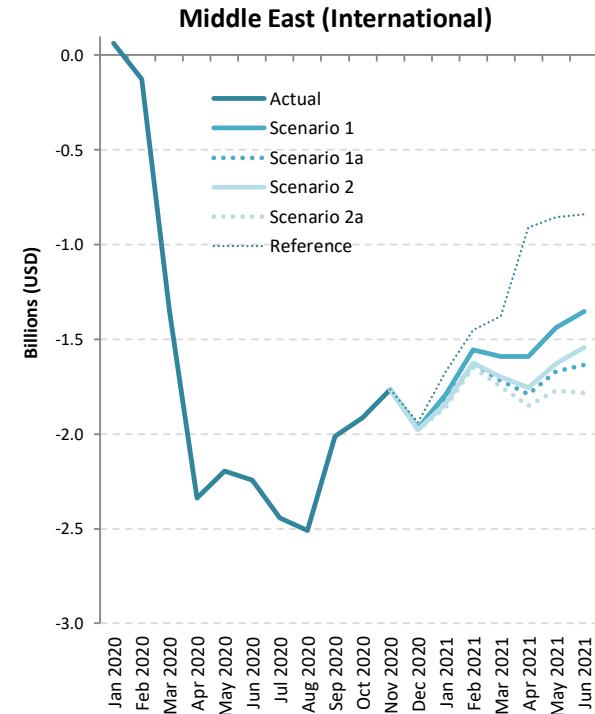
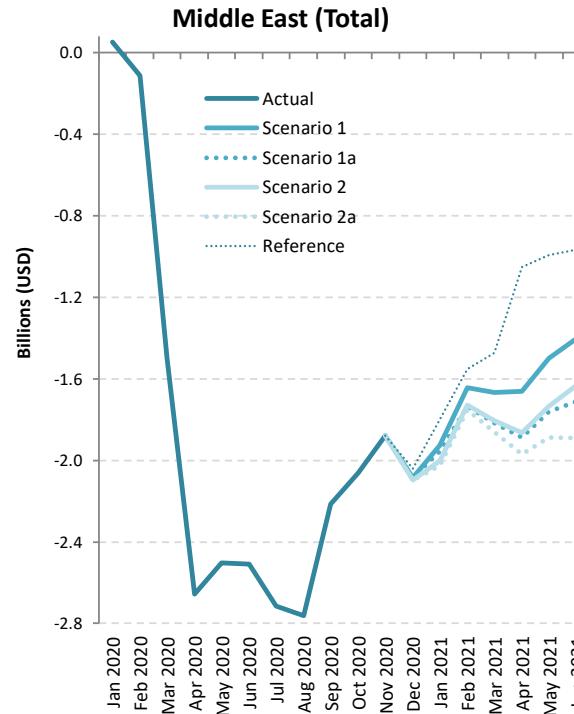
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UNITING AVIATION

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
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	-	-2,905	-2,923	-	-2,905	-2,923	-	-2,905	-2,923	-	-2,905	-2,923	-	-2,905	-2,923	-
August 2020	-18	-	-2,700	-2,718	-	-2,700	-2,718	-	-2,700	-2,718	-	-2,700	-2,718	-	-2,700	-2,718	-
September 2020	-15	-	-2,189	-2,205	-	-2,189	-2,205	-	-2,189	-2,205	-	-2,189	-2,205	-	-2,189	-2,205	-
October 2020	-331	-	-1,593	-1,924	-	-1,593	-1,924	-	-1,593	-1,924	-	-1,593	-1,924	-	-1,593	-1,924	-
November 2020	-324	-	-1,233	-1,557	-	-1,233	-1,557	-	-1,233	-1,557	-	-1,233	-1,557	-	-1,233	-1,557	-
December 2020	-264	-	-1,224	-1,487	-	-1,224	-1,487	-	-1,280	-1,543	-	-1,282	-1,546	-	-1,107	-1,371	-
January 2021	-339	16	-1,425	-1,764	-1,409	-1,490	-1,829	-1,474	-1,761	-2,101	-1,745	-1,802	-2,141	-1,786	-1,385	-1,725	-1,369
February 2021	-277	-300	-936	-1,213	-1,236	-1,089	-1,365	-1,389	-1,122	-1,399	-1,422	-1,137	-1,414	-1,437	-1,111	-1,388	-1,411
March 2021	-440	1,426	-849	-1,289	577	-1,081	-1,521	345	-1,155	-1,595	271	-1,203	-1,643	223	-1,028	-1,468	398
April 2021	-120	3,305	-759	-879	2,546	-1,066	-1,187	2,239	-1,189	-1,309	2,117	-1,280	-1,400	2,026	-1,539	-1,659	1,766
May 2021	-137	3,175	-647	-783	2,528	-990	-1,126	2,185	-1,134	-1,270	2,042	-1,248	-1,384	1,927	-1,479	-1,616	1,696
June 2021	-168	2,688	-516	-684	2,172	-843	-1,012	1,845	-978	-1,146	1,710	-1,146	-1,314	1,542	-1,364	-1,532	1,325
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	-	-7,795	-7,846	-	-7,795	-7,846	-	-7,795	-7,846	-	-7,795	-7,846	-	-7,795	-7,846	-
4Q 2020	-918	-	-4,050	-4,969	-	-4,050	-4,969	-	-4,106	-5,025	-	-4,108	-5,027	-	-3,934	-4,852	-
Total 2020	-1,590	-	-23,016	-24,606	-	-23,016	-24,606	-	-23,072	-24,662	-	-23,074	-24,664	-	-22,899	-24,489	-
1Q 2021	-1,056	1,142	-3,210	-4,266	-2,068	-3,660	-4,716	-2,518	-4,039	-5,095	-2,897	-4,142	-5,198	-3,000	-3,524	-4,580	-2,382
2Q 2021	-425	9,168	-1,922	-2,347	7,246	-2,900	-3,325	6,269	-3,300	-3,725	5,868	-3,673	-4,098	5,495	-4,382	-4,807	4,787
Grand total	-3,071	-	-28,148	-31,218	-	-29,575	-32,646	-	-30,411	-33,481	-	-30,889	-33,960	-	-30,805	-33,876	-

Passenger revenue change compared to Baseline





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UNITING AVIATION

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	-	-2,714	-2,633	-	-2,714	-2,633	-	-2,714	-2,633	-	-2,714	-2,633	-	-2,714	-2,633	-	
August 2020	56	-	-2,761	-2,705	-	-2,761	-2,705	-	-2,761	-2,705	-	-2,761	-2,705	-	-2,761	-2,705	-	
September 2020	62	-	-2,216	-2,154	-	-2,216	-2,154	-	-2,216	-2,154	-	-2,216	-2,154	-	-2,216	-2,154	-	
October 2020	36	-	-2,061	-2,025	-	-2,061	-2,025	-	-2,061	-2,025	-	-2,061	-2,025	-	-2,061	-2,025	-	
November 2020	26	-	-1,879	-1,853	-	-1,879	-1,853	-	-1,879	-1,853	-	-1,879	-1,853	-	-1,879	-1,853	-	
December 2020	81	-	-2,084	-2,003	-	-2,084	-2,003	-	-2,098	-2,017	-	-2,098	-2,017	-	-2,041	-1,961	-	
January 2021	91	-40	-1,927	-1,837	-1,969	-1,956	-1,865	-1,998	-2,003	-1,913	-2,045	-2,026	-1,935	-2,068	-1,801	-1,710	-1,843	
February 2021	141	118	-1,644	-1,503	-1,528	-1,734	-1,593	-1,618	-1,729	-1,588	-1,613	-1,752	-1,612	-1,636	-1,553	-1,413	-1,437	
March 2021	40	1,464	-1,668	-1,629	-206	-1,818	-1,779	-356	-1,806	-1,766	-344	-1,862	-1,823	-400	-1,473	-1,433	-11	
April 2021	182	2,703	-1,662	-1,480	1,039	-1,889	-1,707	813	-1,866	-1,684	836	-1,971	-1,789	731	-1,051	-870	1,650	
May 2021	323	2,600	-1,499	-1,176	1,099	-1,762	-1,438	836	-1,734	-1,411	864	-1,888	-1,564	710	-992	-669	1,606	
June 2021	132	2,555	-1,401	-1,270	1,152	-1,712	-1,581	841	-1,633	-1,502	920	-1,891	-1,759	662	-968	-836	1,586	
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	-	-7,691	-7,492	-	-7,691	-7,492	-	-7,691	-7,492	-	-7,691	-7,492	-	-7,691	-7,492	-	
4Q 2020	143	-	-6,024	-5,881	-	-6,024	-5,881	-	-6,038	-5,894	-	-6,038	-5,895	-	-5,981	-5,838	-	
Total 2020	1,076	-	-22,942	-21,866	-	-22,942	-21,866	-	-22,956	-21,880	-	-22,956	-21,881	-	-22,899	-21,824	-	
1Q 2021	271	1,542	-5,239	-4,969	-3,703	-5,508	-5,237	-3,972	-5,538	-5,267	-4,002	-5,640	-5,370	-4,104	-4,827	-4,556	-3,291	
2Q 2021	637	7,859	-4,562	-3,925	3,290	-5,363	-4,726	2,490	-5,233	-4,597	2,619	-5,749	-5,112	2,103	-3,011	-2,374	4,842	
Grand total	1,983	-	-32,743	-30,760	-	-33,813	-31,830	-	-33,727	-31,744	-	-34,346	-32,363	-	-30,737	-28,754	-	



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UNITING AVIATION

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	-	-2,443	-2,361	-	-2,443	-2,361	-	-2,443	-2,361	-	-2,443	-2,361	-	-2,443	-2,361	-	
August 2020	58	-	-2,510	-2,452	-	-2,510	-2,452	-	-2,510	-2,452	-	-2,510	-2,452	-	-2,510	-2,452	-	
September 2020	63	-	-2,012	-1,949	-	-2,012	-1,949	-	-2,012	-1,949	-	-2,012	-1,949	-	-2,012	-1,949	-	
October 2020	67	-	-1,913	-1,846	-	-1,913	-1,846	-	-1,913	-1,846	-	-1,913	-1,846	-	-1,913	-1,846	-	
November 2020	57	-	-1,764	-1,708	-	-1,764	-1,708	-	-1,764	-1,708	-	-1,764	-1,708	-	-1,764	-1,708	-	
December 2020	105	-	-1,970	-1,864	-	-1,970	-1,864	-	-1,978	-1,873	-	-1,979	-1,873	-	-1,938	-1,833	-	
January 2021	122	-42	-1,795	-1,672	-1,837	-1,817	-1,695	-1,860	-1,839	-1,717	-1,882	-1,858	-1,736	-1,901	-1,672	-1,550	-1,714	
February 2021	166	146	-1,557	-1,390	-1,412	-1,633	-1,466	-1,488	-1,624	-1,458	-1,479	-1,646	-1,480	-1,501	-1,450	-1,283	-1,305	
March 2021	81	1,331	-1,589	-1,509	-259	-1,718	-1,637	-387	-1,698	-1,618	-368	-1,750	-1,670	-420	-1,377	-1,296	-47	
April 2021	193	2,396	-1,591	-1,398	803	-1,789	-1,596	605	-1,755	-1,562	640	-1,851	-1,658	543	-908	-715	1,487	
May 2021	336	2,304	-1,439	-1,103	865	-1,670	-1,334	634	-1,629	-1,293	675	-1,772	-1,435	532	-854	-518	1,449	
June 2021	147	2,305	-1,353	-1,206	951	-1,634	-1,486	670	-1,542	-1,395	762	-1,784	-1,637	520	-841	-693	1,463	
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	-	-6,965	-6,762	-	-6,965	-6,762	-	-6,965	-6,762	-	-6,965	-6,762	-	-6,965	-6,762	-	
4Q 2020	229	-	-5,647	-5,418	-	-5,647	-5,418	-	-5,655	-5,427	-	-5,656	-5,427	-	-5,615	-5,386	-	
Total 2020	1,224	-	-20,799	-19,575	-	-20,799	-19,575	-	-20,807	-19,584	-	-20,808	-19,584	-	-20,767	-19,544	-	
1Q 2021	369	1,436	-4,940	-4,571	-3,508	-5,167	-4,798	-3,735	-5,162	-4,793	-3,729	-5,255	-4,886	-3,822	-4,498	-4,129	-3,066	
2Q 2021	676	7,005	-4,383	-3,707	2,619	-5,093	-4,416	1,909	-4,926	-4,250	2,076	-5,407	-4,731	1,595	-2,603	-1,927	4,399	
Grand total	2,269	-	-30,122	-27,854	-	-31,059	-28,790	-	-30,896	-28,627	-	-31,470	-29,201	-	-27,869	-25,600	-	



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UNITING AVIATION

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	-	-270	-272	-	-270	-272	-	-270	-272	-	-270	-272	-	-270	-272	-	
August 2020	-2	-	-251	-253	-	-251	-253	-	-251	-253	-	-251	-253	-	-251	-253	-	
September 2020	-1	-	-204	-205	-	-204	-205	-	-204	-205	-	-204	-205	-	-204	-205	-	
October 2020	-31	-	-148	-179	-	-148	-179	-	-148	-179	-	-148	-179	-	-148	-179	-	
November 2020	-30	-	-115	-145	-	-115	-145	-	-115	-145	-	-115	-145	-	-115	-145	-	
December 2020	-25	-	-114	-138	-	-114	-138	-	-119	-144	-	-119	-144	-	-103	-128	-	
January 2021	-32	1	-133	-164	-132	-139	-170	-138	-164	-196	-163	-168	-199	-167	-129	-161	-128	
February 2021	-26	-28	-87	-113	-116	-101	-127	-130	-104	-130	-133	-106	-132	-135	-103	-129	-132	
March 2021	-41	133	-79	-120	53	-101	-142	31	-108	-149	24	-112	-153	20	-96	-137	36	
April 2021	-11	308	-71	-82	236	-99	-110	207	-111	-122	196	-119	-130	188	-143	-154	163	
May 2021	-13	296	-60	-73	234	-92	-105	202	-106	-118	189	-116	-129	178	-138	-150	157	
June 2021	-16	250	-48	-64	201	-79	-94	171	-91	-107	158	-107	-122	143	-127	-143	122	
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	-	-726	-731	-	-726	-731	-	-726	-731	-	-726	-731	-	-726	-731	-	
4Q 2020	-86	-	-377	-463	-	-377	-463	-	-382	-468	-	-383	-468	-	-366	-452	-	
Total 2020	-148	-	-2,143	-2,291	-	-2,143	-2,291	-	-2,148	-2,296	-	-2,148	-2,296	-	-2,132	-2,280	-	
1Q 2021	-98	106	-299	-397	-196	-341	-439	-237	-376	-474	-273	-386	-484	-282	-328	-426	-225	
2Q 2021	-40	854	-179	-219	672	-270	-310	581	-307	-347	543	-342	-382	509	-408	-448	443	
Grand total	-286	-	-2,621	-2,907	-	-2,754	-3,040	-	-2,832	-3,117	-	-2,876	-3,162	-	-2,868	-3,154	-	

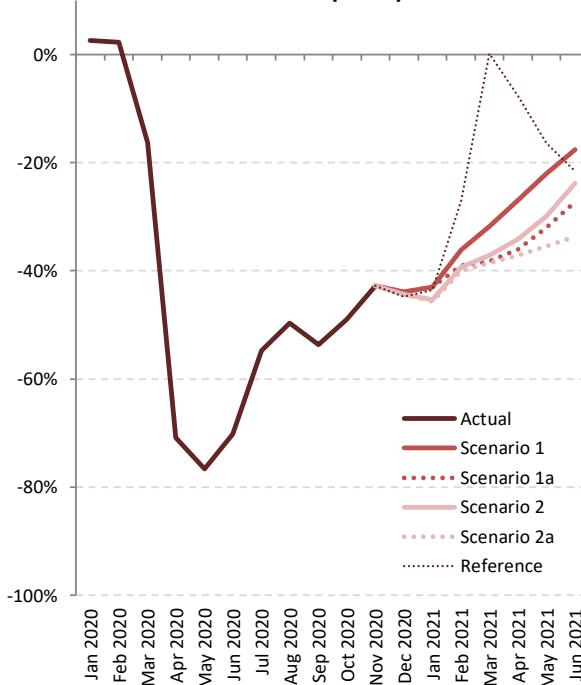


North America

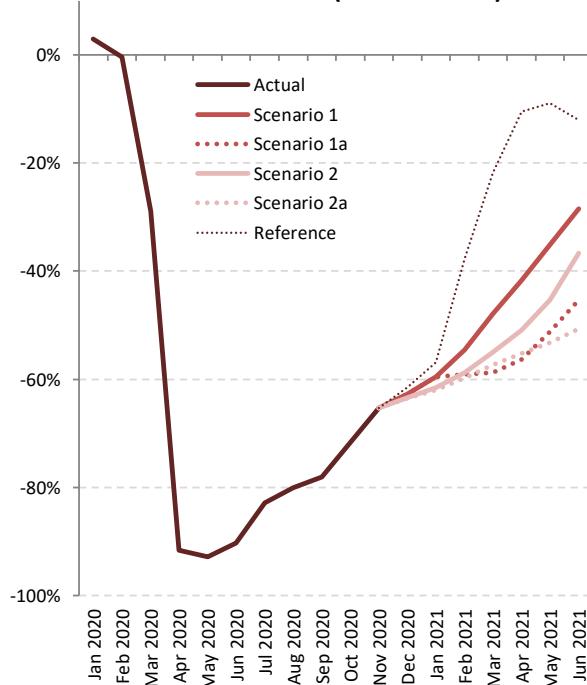
Compared to Baseline	Seat capacity (%)			Passenger number (million)			Passenger revenue (USD, billion)		
	Total	International	Domestic	Total	International	Domestic	Total	International	Domestic
1Q 2020	-4%	-9%	-3%	-38	-6	-32	-5	-2	-4
2Q 2020	-73%	-92%	-69%	-245	-41	-204	-35	-11	-24
3Q 2020	-53%	-80%	-47%	-204	-41	-163	-30	-11	-19
4Q 2020	-45% to -45%	-67% to -67%	-42% to -42%	-154 to -154	-30 to -30	-124 to -124	-22 to -22	-8 to -8	-14 to -14
Total 2020	-45% to -45%	-63% to -63%	-41% to -41%	-641 to -641	-118 to -118	-522 to -523	-92 to -93	-32 to -32	-61 to -61
1Q 2021	-37% to -41%	-54% to -60%	-34% to -38%	-121 to -138	-26 to -28	-95 to -109	-18 to -20	-7 to -7	-11 to -13
2Q 2021	-22% to -35%	-35% to -53%	-20% to -32%	-89 to -143	-21 to -30	-68 to -113	-14 to -21	-6 to -8	-8 to -13

Seat capacity change compared to Baseline

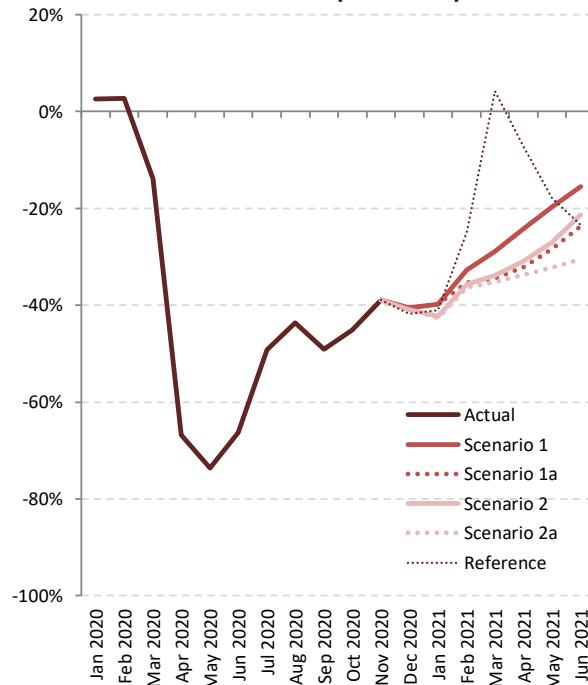
North America (Total)



North America (International)



North America (Domestic)





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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%	-	-49.6%	-47.9%	-	-49.6%	-47.9%	-	-49.6%	-47.9%	-	-49.6%	-47.9%	-	-49.6%	-47.9%	-
September 2020	5.6%	-	-53.6%	-51.0%	-	-53.6%	-51.0%	-	-53.6%	-51.0%	-	-53.6%	-51.0%	-	-53.6%	-51.0%	-
October 2020	2.1%	-	-49.0%	-47.9%	-	-49.0%	-47.9%	-	-49.0%	-47.9%	-	-49.0%	-47.9%	-	-49.0%	-47.9%	-
November 2020	1.2%	-	-42.8%	-42.1%	-	-42.8%	-42.1%	-	-42.8%	-42.1%	-	-42.8%	-42.1%	-	-42.8%	-42.1%	-
December 2020	2.9%	-	-43.9%	-42.3%	-	-43.9%	-42.3%	-	-44.3%	-42.7%	-	-44.4%	-42.8%	-	-44.8%	-43.2%	-
January 2021	3.6%	-0.2%	-43.0%	-40.9%	-43.1%	-43.0%	-40.9%	-43.1%	-45.3%	-43.3%	-45.4%	-45.7%	-43.7%	-45.8%	-43.5%	-41.5%	-43.6%
February 2021	6.7%	-0.2%	-36.2%	-31.9%	-36.3%	-39.0%	-35.0%	-39.1%	-39.4%	-35.3%	-39.5%	-40.0%	-36.0%	-40.1%	-27.0%	-22.1%	-27.1%
March 2021	3.0%	21.9%	-31.8%	-29.8%	-16.9%	-38.3%	-36.4%	-24.7%	-37.2%	-35.3%	-23.4%	-38.6%	-36.8%	-25.1%	0.1%	3.2%	22.1%
April 2021	6.5%	253.7%	-27.0%	-22.2%	158.4%	-36.0%	-31.8%	126.4%	-34.1%	-29.8%	133.0%	-37.1%	-33.0%	122.4%	-7.8%	-1.8%	226.1%
May 2021	7.7%	343.7%	-22.1%	-16.1%	245.7%	-32.0%	-26.8%	201.7%	-29.9%	-24.5%	211.2%	-35.5%	-30.5%	186.3%	-16.4%	-10.0%	270.8%
June 2021	7.4%	242.6%	-17.6%	-11.5%	182.2%	-27.2%	-21.8%	149.4%	-23.8%	-18.2%	161.0%	-33.7%	-28.8%	127.1%	-21.6%	-15.8%	168.7%
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%	-	-52.7%	-50.3%	-	-52.7%	-50.3%	-	-52.7%	-50.3%	-	-52.7%	-50.3%	-	-52.7%	-50.3%	-
4Q 2020	2.1%	-	-45.3%	-44.2%	-	-45.3%	-44.2%	-	-45.4%	-44.3%	-	-45.4%	-44.3%	-	-45.6%	-44.4%	-
Total 2020	3.4%	-	-44.7%	-42.8%	-	-44.7%	-42.8%	-	-44.7%	-42.8%	-	-44.7%	-42.8%	-	-44.7%	-42.8%	-
1Q 2021	4.4%	6.7%	-36.9%	-34.1%	-32.7%	-40.1%	-37.5%	-36.1%	-40.6%	-38.0%	-36.6%	-41.4%	-38.8%	-37.5%	-22.9%	-19.5%	-17.7%
2Q 2021	7.2%	275.3%	-22.1%	-16.5%	192.3%	-31.7%	-26.7%	156.5%	-29.2%	-24.1%	165.8%	-35.4%	-30.7%	142.5%	-15.4%	-9.3%	217.5%
Grand total	4.2%	-	-39.5%	-36.9%	-	-41.6%	-39.2%	-	-41.3%	-38.8%	-	-42.5%	-40.1%	-	-36.1%	-33.4%	-



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UNITING AVIATION

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%	-	-80.1%	-79.7%	-	-80.1%	-79.7%	-	-80.1%	-79.7%	-	-80.1%	-79.7%	-	-80.1%	-79.7%	-
September 2020	2.5%	-	-78.1%	-77.6%	-	-78.1%	-77.6%	-	-78.1%	-77.6%	-	-78.1%	-77.6%	-	-78.1%	-77.6%	-
October 2020	-2.6%	-	-71.8%	-72.5%	-	-71.8%	-72.5%	-	-71.8%	-72.5%	-	-71.8%	-72.5%	-	-71.8%	-72.5%	-
November 2020	-3.1%	-	-65.3%	-66.4%	-	-65.3%	-66.4%	-	-65.3%	-66.4%	-	-65.3%	-66.4%	-	-65.3%	-66.4%	-
December 2020	-2.8%	-	-62.7%	-63.7%	-	-62.7%	-63.7%	-	-63.4%	-64.4%	-	-63.5%	-64.5%	-	-61.6%	-62.6%	-
January 2021	-4.1%	-3.3%	-59.6%	-61.2%	-60.9%	-59.6%	-61.2%	-60.9%	-61.6%	-63.2%	-62.8%	-61.9%	-63.5%	-63.2%	-56.9%	-58.7%	-58.3%
February 2021	-0.3%	-0.1%	-54.6%	-54.7%	-54.6%	-59.1%	-59.2%	-59.1%	-58.8%	-58.9%	-58.8%	-59.8%	-59.9%	-59.8%	-37.7%	-37.9%	-37.8%
March 2021	-3.6%	40.1%	-47.9%	-49.8%	-27.0%	-58.8%	-60.2%	-42.2%	-55.0%	-56.6%	-37.0%	-57.3%	-58.8%	-40.2%	-21.8%	-24.6%	9.5%
April 2021	2.7%	1115.1%	-41.6%	-40.1%	609.2%	-56.3%	-55.1%	431.4%	-50.9%	-49.6%	496.7%	-55.2%	-54.0%	443.8%	-10.5%	-8.1%	987.3%
May 2021	3.7%	1317.7%	-35.1%	-32.8%	819.3%	-51.3%	-49.5%	591.0%	-45.3%	-43.3%	675.0%	-53.2%	-51.5%	563.7%	-9.0%	-5.7%	1190.0%
June 2021	3.0%	943.9%	-28.5%	-26.4%	646.1%	-45.3%	-43.6%	471.0%	-36.7%	-34.7%	561.2%	-50.7%	-49.2%	414.9%	-12.0%	-9.4%	818.2%
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%	-	-80.4%	-80.0%	-	-80.4%	-80.0%	-	-80.4%	-80.0%	-	-80.4%	-80.0%	-	-80.4%	-80.0%	-
4Q 2020	-2.8%	-	-66.6%	-67.5%	-	-66.6%	-67.5%	-	-66.8%	-67.8%	-	-66.9%	-67.8%	-	-66.2%	-67.1%	-
Total 2020	-0.3%	-	-63.2%	-63.3%	-	-63.2%	-63.3%	-	-63.3%	-63.4%	-	-63.3%	-63.4%	-	-63.1%	-63.2%	-
1Q 2021	-2.8%	9.8%	-53.9%	-55.2%	-49.4%	-59.1%	-60.3%	-55.1%	-58.4%	-59.5%	-54.3%	-59.6%	-60.8%	-55.7%	-38.6%	-40.3%	-32.6%
2Q 2021	3.1%	1104.3%	-35.0%	-32.9%	683.2%	-50.8%	-49.3%	492.2%	-44.1%	-42.4%	572.7%	-53.0%	-51.5%	466.2%	-10.5%	-7.7%	977.4%
Grand total	-0.1%	-	-56.8%	-56.8%	-	-60.4%	-60.4%	-	-59.1%	-59.2%	-	-60.9%	-60.9%	-	-50.0%	-50.0%	-



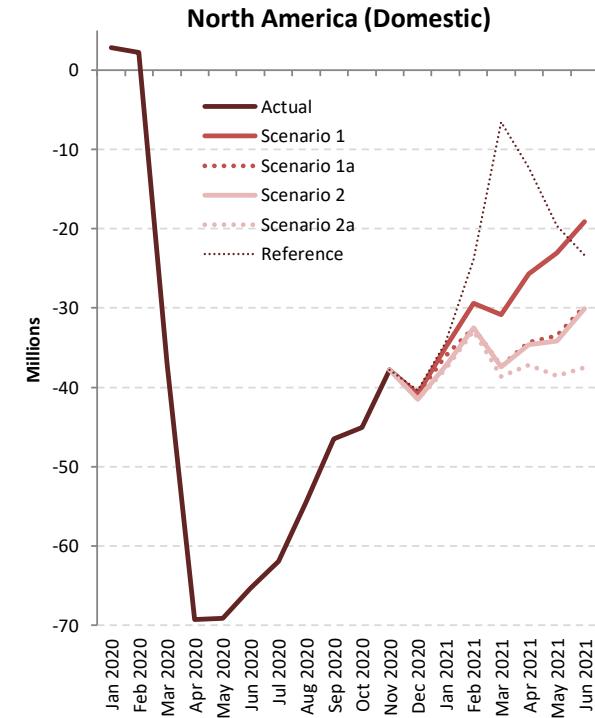
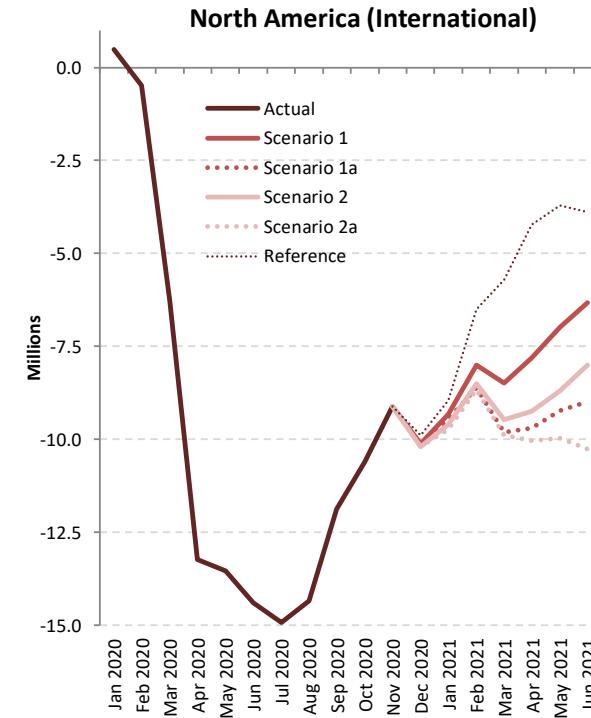
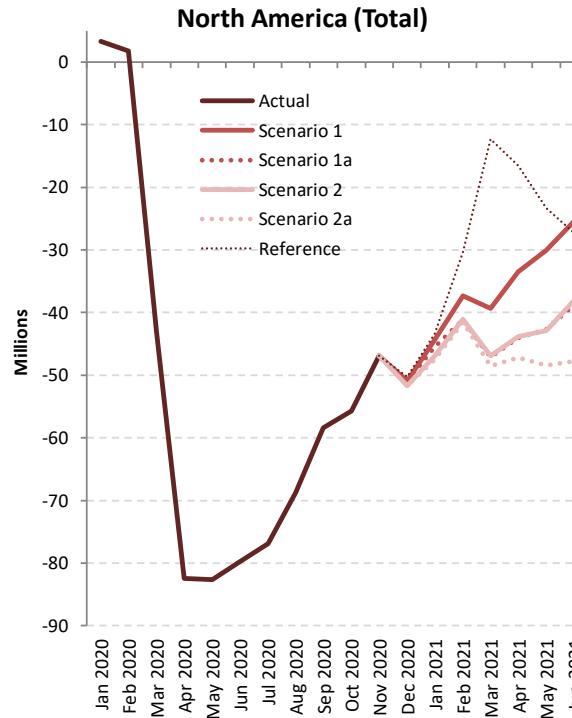
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UNITING AVIATION

Seat capacity change: Domestic

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%	-	-43.6%	-41.5%	-	-43.6%	-41.5%	-	-43.6%	-41.5%	-	-43.6%	-41.5%	-	-43.6%	-41.5%	-
September 2020	6.2%	-	-49.1%	-46.0%	-	-49.1%	-46.0%	-	-49.1%	-46.0%	-	-49.1%	-46.0%	-	-49.1%	-46.0%	-
October 2020	3.0%	-	-45.1%	-43.5%	-	-45.1%	-43.5%	-	-45.1%	-43.5%	-	-45.1%	-43.5%	-	-45.1%	-43.5%	-
November 2020	2.0%	-	-38.9%	-37.7%	-	-38.9%	-37.7%	-	-38.9%	-37.7%	-	-38.9%	-37.7%	-	-38.9%	-37.7%	-
December 2020	4.0%	-	-40.6%	-38.2%	-	-40.6%	-38.2%	-	-40.9%	-38.5%	-	-40.9%	-38.6%	-	-41.7%	-39.4%	-
January 2021	5.3%	0.4%	-39.8%	-36.7%	-39.6%	-39.8%	-36.7%	-39.6%	-42.3%	-39.2%	-42.0%	-42.6%	-39.6%	-42.4%	-41.0%	-37.9%	-40.8%
February 2021	8.1%	-0.2%	-32.7%	-27.3%	-32.9%	-35.3%	-30.1%	-35.4%	-35.7%	-30.5%	-35.9%	-36.3%	-31.2%	-36.4%	-25.0%	-18.9%	-25.1%
March 2021	4.4%	19.1%	-28.9%	-25.8%	-15.3%	-34.5%	-31.7%	-22.0%	-33.9%	-31.0%	-21.3%	-35.2%	-32.4%	-22.8%	4.2%	8.7%	24.1%
April 2021	7.3%	211.6%	-24.2%	-18.7%	136.3%	-32.1%	-27.2%	111.5%	-30.9%	-25.9%	115.3%	-33.7%	-28.9%	106.7%	-7.3%	-0.5%	189.0%
May 2021	8.4%	293.7%	-19.7%	-12.9%	216.3%	-28.5%	-22.4%	181.7%	-27.0%	-20.8%	187.4%	-32.2%	-26.5%	167.0%	-17.8%	-10.9%	223.6%
June 2021	8.3%	203.5%	-15.5%	-8.5%	156.4%	-23.7%	-17.4%	131.5%	-21.4%	-14.8%	138.7%	-30.5%	-24.7%	111.1%	-23.4%	-17.0%	132.5%
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%	-	-47.3%	-44.3%	-	-47.3%	-44.3%	-	-47.3%	-44.3%	-	-47.3%	-44.3%	-	-47.3%	-44.3%	-
4Q 2020	3.0%	-	-41.6%	-39.9%	-	-41.6%	-39.9%	-	-41.7%	-40.0%	-	-41.7%	-40.0%	-	-42.0%	-40.3%	-
Total 2020	4.1%	-	-41.2%	-38.7%	-	-41.2%	-38.7%	-	-41.2%	-38.8%	-	-41.2%	-38.8%	-	-41.3%	-38.8%	-
1Q 2021	5.8%	6.1%	-33.7%	-29.9%	-29.6%	-36.5%	-32.8%	-32.6%	-37.3%	-33.6%	-33.4%	-38.0%	-34.4%	-34.2%	-19.9%	-15.3%	-15.0%
2Q 2021	8.0%	232.2%	-19.7%	-13.3%	166.7%	-28.0%	-22.3%	139.0%	-26.4%	-20.5%	144.6%	-32.1%	-26.6%	125.6%	-16.3%	-9.6%	177.9%
Grand total	5.1%	-	-36.2%	-33.0%	-	-38.1%	-35.0%	-	-38.0%	-34.8%	-	-39.1%	-36.0%	-	-33.5%	-30.1%	-

Passenger number change compared to Baseline





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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
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	6,379	-	-76,857	-70,478	-	-76,857	-70,478	-	-76,857	-70,478	-	-76,857	-70,478	-	-76,857	-70,478	-
August 2020	3,569	-	-68,753	-65,184	-	-68,753	-65,184	-	-68,753	-65,184	-	-68,753	-65,184	-	-68,753	-65,184	-
September 2020	4,821	-	-58,374	-53,553	-	-58,374	-53,553	-	-58,374	-53,553	-	-58,374	-53,553	-	-58,374	-53,553	-
October 2020	2,141	-	-55,693	-53,552	-	-55,693	-53,552	-	-55,693	-53,552	-	-55,693	-53,552	-	-55,693	-53,552	-
November 2020	1,276	-	-46,888	-45,611	-	-46,888	-45,611	-	-46,888	-45,611	-	-46,888	-45,611	-	-46,888	-45,611	-
December 2020	2,826	-	-50,955	-48,128	-	-50,955	-48,128	-	-51,678	-48,852	-	-51,726	-48,899	-	-50,246	-47,419	-
January 2021	3,256	-1,192	-44,354	-41,098	-45,546	-45,469	-42,213	-46,661	-46,919	-43,663	-48,111	-47,461	-44,205	-48,653	-43,343	-40,088	-44,536
February 2021	5,236	17	-37,369	-32,133	-37,352	-41,127	-35,891	-41,110	-41,040	-35,804	-41,023	-41,565	-36,329	-41,548	-30,387	-25,150	-30,369
March 2021	3,355	45,355	-39,317	-35,961	6,038	-47,118	-43,763	-1,763	-46,874	-43,518	-1,519	-48,544	-45,189	-3,189	-12,308	-8,952	33,047
April 2021	6,105	85,453	-33,536	-27,431	51,918	-44,010	-37,905	41,443	-43,881	-37,776	41,572	-47,210	-41,105	38,243	-16,546	-10,441	68,908
May 2021	7,553	86,233	-30,029	-22,477	56,204	-42,727	-35,174	43,507	-42,840	-35,288	43,393	-48,481	-40,928	37,753	-23,369	-15,816	62,865
June 2021	7,583	82,211	-25,469	-17,887	56,742	-38,810	-31,227	43,402	-38,064	-30,481	44,147	-47,756	-40,173	34,456	-27,272	-19,689	54,939
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	14,769	-	-203,984	-189,215	-	-203,984	-189,215	-	-203,984	-189,215	-	-203,984	-189,215	-	-203,984	-189,215	-
4Q 2020	6,244	-	-153,535	-147,291	-	-153,535	-147,291	-	-154,259	-148,015	-	-154,306	-148,062	-	-152,826	-146,582	-
Total 2020	39,029	-	-640,526	-601,497	-	-640,526	-601,497	-	-641,250	-602,221	-	-641,297	-602,268	-	-639,817	-600,788	-
1Q 2021	11,848	44,180	-121,039	-109,191	-76,859	-133,715	-121,867	-89,535	-134,833	-122,985	-90,652	-137,570	-125,723	-93,390	-86,038	-74,190	-41,858
2Q 2021	21,240	253,898	-89,034	-67,794	164,863	-125,546	-104,306	128,351	-124,786	-103,546	129,112	-143,446	-122,206	110,451	-67,186	-45,946	186,712
Grand total	72,117	-	-850,600	-778,483	-	-899,787	-827,670	-	-900,868	-828,751	-	-922,314	-850,197	-	-793,041	-720,924	-



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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	372	-	-14,924	-14,553	-	-14,924	-14,553	-	-14,924	-14,553	-	-14,924	-14,553	-	-14,924	-14,553	-	
August 2020	308	-	-14,341	-14,033	-	-14,341	-14,033	-	-14,341	-14,033	-	-14,341	-14,033	-	-14,341	-14,033	-	
September 2020	357	-	-11,871	-11,513	-	-11,871	-11,513	-	-11,871	-11,513	-	-11,871	-11,513	-	-11,871	-11,513	-	
October 2020	-289	-	-10,602	-10,891	-	-10,602	-10,891	-	-10,602	-10,891	-	-10,602	-10,891	-	-10,602	-10,891	-	
November 2020	-324	-	-9,111	-9,435	-	-9,111	-9,435	-	-9,111	-9,435	-	-9,111	-9,435	-	-9,111	-9,435	-	
December 2020	-331	-	-10,111	-10,441	-	-10,111	-10,441	-	-10,190	-10,521	-	-10,196	-10,527	-	-9,885	-10,216	-	
January 2021	-473	-528	-9,323	-9,796	-9,851	-9,448	-9,921	-9,976	-9,602	-10,075	-10,130	-9,720	-10,193	-10,248	-8,952	-9,425	-9,480	
February 2021	28	447	-7,993	-7,965	-7,546	-8,617	-8,588	-8,169	-8,505	-8,477	-8,058	-8,665	-8,636	-8,217	-6,507	-6,479	-6,060	
March 2021	-423	6,248	-8,488	-8,910	-2,240	-9,806	-10,228	-3,558	-9,464	-9,887	-3,216	-9,887	-10,310	-3,639	-5,710	-6,133	538	
April 2021	431	13,484	-7,812	-7,382	5,671	-9,700	-9,269	3,784	-9,237	-8,806	4,247	-10,033	-9,602	3,451	-4,223	-3,792	9,261	
May 2021	566	13,830	-6,981	-6,415	6,849	-9,233	-8,667	4,597	-8,699	-8,133	5,131	-9,967	-9,401	3,862	-3,708	-3,142	10,122	
June 2021	521	14,636	-6,326	-5,805	8,310	-8,992	-8,471	5,644	-7,998	-7,477	6,638	-10,265	-9,743	4,371	-3,888	-3,366	10,748	
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	1,036	-	-41,136	-40,100	-	-41,136	-40,100	-	-41,136	-40,100	-	-41,136	-40,100	-	-41,136	-40,100	-	
4Q 2020	-944	-	-29,823	-30,767	-	-29,823	-30,767	-	-29,903	-30,847	-	-29,908	-30,852	-	-29,598	-30,542	-	
Total 2020	31	-	-118,364	-118,333	-	-118,364	-118,333	-	-118,443	-118,412	-	-118,449	-118,418	-	-118,139	-118,108	-	
1Q 2021	-868	6,167	-25,804	-26,671	-19,636	-27,870	-28,737	-21,703	-27,570	-28,438	-21,403	-28,272	-29,140	-22,105	-21,169	-22,037	-15,002	
2Q 2021	1,518	41,949	-21,119	-19,601	20,830	-27,925	-26,407	14,024	-25,934	-24,416	16,015	-30,265	-28,747	11,685	-11,818	-10,300	30,131	
Grand total	682	-	-165,287	-164,605	-	-174,159	-173,477	-	-171,948	-171,266	-	-176,986	-176,305	-	-151,126	-150,444	-	



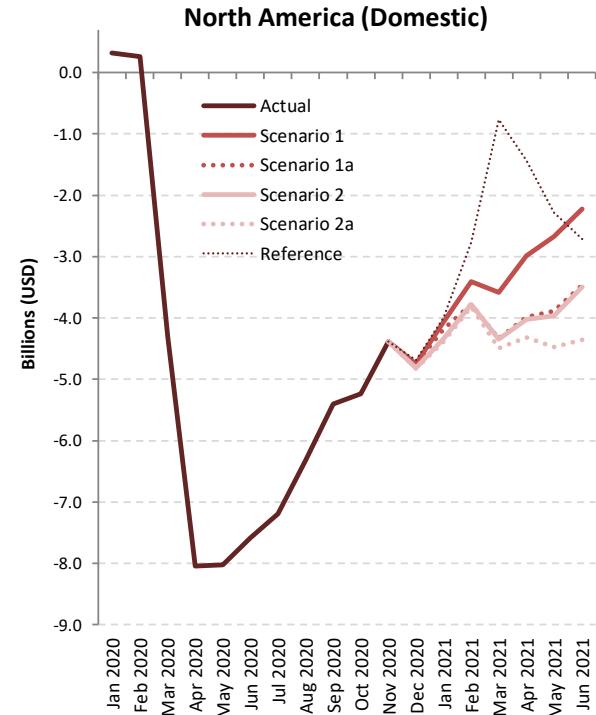
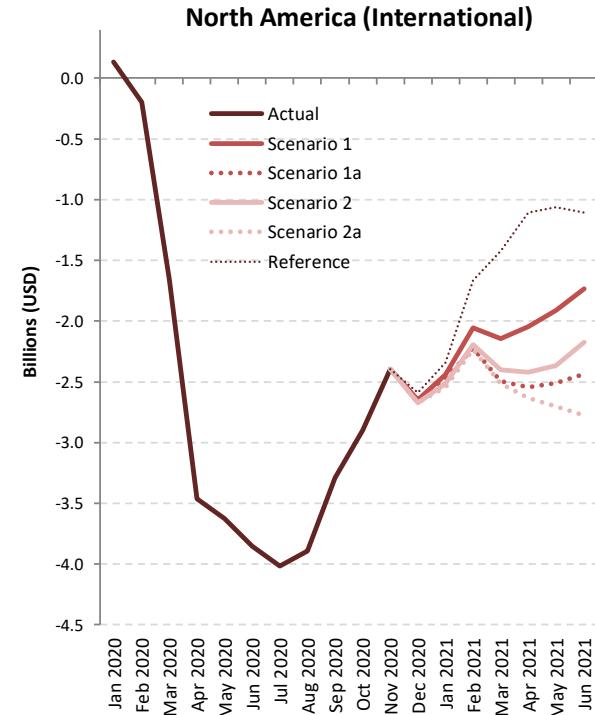
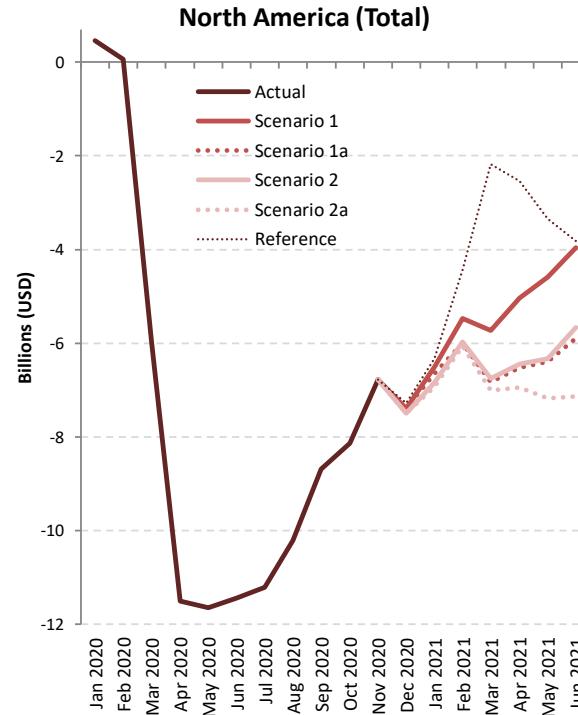
ICAO

UNITING AVIATION

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	6,007	-	-61,932	-55,925	-	-61,932	-55,925	-	-61,932	-55,925	-	-61,932	-55,925	-	-61,932	-55,925	-
August 2020	3,261	-	-54,412	-51,151	-	-54,412	-51,151	-	-54,412	-51,151	-	-54,412	-51,151	-	-54,412	-51,151	-
September 2020	4,464	-	-46,504	-42,040	-	-46,504	-42,040	-	-46,504	-42,040	-	-46,504	-42,040	-	-46,504	-42,040	-
October 2020	2,431	-	-45,091	-42,661	-	-45,091	-42,661	-	-45,091	-42,661	-	-45,091	-42,661	-	-45,091	-42,661	-
November 2020	1,600	-	-37,777	-36,176	-	-37,777	-36,176	-	-37,777	-36,176	-	-37,777	-36,176	-	-37,777	-36,176	-
December 2020	3,157	-	-40,844	-37,687	-	-40,844	-37,687	-	-41,488	-38,331	-	-41,530	-38,373	-	-40,361	-37,203	-
January 2021	3,729	-664	-35,030	-31,302	-35,694	-36,021	-32,292	-36,685	-37,317	-33,588	-37,981	-37,741	-34,012	-38,405	-34,391	-30,663	-35,056
February 2021	5,208	-430	-29,376	-24,168	-29,806	-32,511	-27,303	-32,941	-32,535	-27,327	-32,965	-32,901	-27,693	-33,331	-23,880	-18,672	-24,310
March 2021	3,778	39,107	-30,829	-27,051	8,278	-37,313	-33,534	1,794	-37,410	-33,632	1,697	-38,657	-34,879	450	-6,598	-2,819	32,509
April 2021	5,674	71,970	-25,723	-20,049	46,247	-34,310	-28,636	37,659	-34,644	-28,970	37,325	-37,177	-31,503	34,792	-12,323	-6,649	59,647
May 2021	6,987	72,404	-23,049	-16,062	49,355	-33,494	-26,507	38,910	-34,142	-27,155	38,262	-38,513	-31,527	33,890	-19,661	-12,674	52,743
June 2021	7,061	67,575	-19,143	-12,082	48,432	-29,818	-22,756	37,758	-30,066	-23,004	37,510	-37,491	-30,430	30,084	-23,384	-16,323	44,191
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	13,732	-	-162,848	-149,116	-	-162,848	-149,116	-	-162,848	-149,116	-	-162,848	-149,116	-	-162,848	-149,116	-
4Q 2020	7,188	-	-123,712	-116,524	-	-123,712	-116,524	-	-124,356	-117,168	-	-124,398	-117,210	-	-123,229	-116,041	-
Total 2020	38,998	-	-522,162	-483,164	-	-522,162	-483,164	-	-522,806	-483,808	-	-522,848	-483,850	-	-521,679	-482,680	-
1Q 2021	12,715	38,013	-95,235	-82,520	-57,223	-105,845	-93,129	-67,832	-107,262	-94,547	-69,249	-109,298	-96,583	-71,285	-64,869	-52,154	-26,856
2Q 2021	19,722	211,949	-67,915	-48,193	144,034	-97,622	-77,900	114,327	-98,852	-79,130	113,097	-113,182	-93,460	98,767	-55,368	-35,646	156,581
Grand total	71,435	-	-685,313	-613,877	-	-725,628	-654,193	-	-728,920	-657,485	-	-745,328	-673,892	-	-641,915	-570,480	-

Passenger revenue change compared to Baseline





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UNITING AVIATION

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	823	-	-11,207	-10,385	-	-11,207	-10,385	-	-11,207	-10,385	-	-11,207	-10,385	-	-11,207	-10,385	-	
August 2020	494	-	-10,210	-9,716	-	-10,210	-9,716	-	-10,210	-9,716	-	-10,210	-9,716	-	-10,210	-9,716	-	
September 2020	639	-	-8,691	-8,052	-	-8,691	-8,052	-	-8,691	-8,052	-	-8,691	-8,052	-	-8,691	-8,052	-	
October 2020	211	-	-8,137	-7,926	-	-8,137	-7,926	-	-8,137	-7,926	-	-8,137	-7,926	-	-8,137	-7,926	-	
November 2020	102	-	-6,780	-6,679	-	-6,780	-6,679	-	-6,780	-6,679	-	-6,780	-6,679	-	-6,780	-6,679	-	
December 2020	307	-	-7,392	-7,085	-	-7,392	-7,085	-	-7,488	-7,181	-	-7,494	-7,187	-	-7,276	-6,969	-	
January 2021	361	-204	-6,506	-6,146	-6,712	-6,654	-6,294	-6,861	-6,846	-6,485	-7,052	-6,926	-6,566	-7,132	-6,334	-5,973	-6,540	
February 2021	653	150	-5,467	-4,814	-5,319	-5,996	-5,343	-5,848	-5,969	-5,316	-5,821	-6,054	-5,401	-5,906	-4,438	-3,785	-4,290	
March 2021	398	6,221	-5,725	-5,327	494	-6,825	-6,426	-606	-6,746	-6,348	-527	-7,003	-6,605	-784	-2,187	-1,789	4,032	
April 2021	811	11,903	-5,031	-4,220	6,870	-6,525	-5,715	5,376	-6,443	-5,632	5,458	-6,947	-6,137	4,954	-2,538	-1,727	9,363	
May 2021	1,008	12,127	-4,589	-3,581	7,536	-6,396	-5,388	5,729	-6,331	-5,323	5,794	-7,176	-6,168	4,950	-3,345	-2,337	8,781	
June 2021	997	11,779	-3,955	-2,958	7,822	-5,899	-4,902	5,878	-5,665	-4,668	6,112	-7,131	-6,134	4,646	-3,824	-2,827	7,953	
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	1,955	-	-30,108	-28,153	-	-30,108	-28,153	-	-30,108	-28,153	-	-30,108	-28,153	-	-30,108	-28,153	-	
4Q 2020	619	-	-22,309	-21,690	-	-22,309	-21,690	-	-22,405	-21,786	-	-22,412	-21,792	-	-22,193	-21,574	-	
Total 2020	4,845	-	-92,437	-87,592	-	-92,437	-87,592	-	-92,533	-87,688	-	-92,540	-87,694	-	-92,321	-87,476	-	
1Q 2021	1,412	6,167	-17,698	-16,286	-11,537	-19,475	-18,063	-13,314	-19,561	-18,149	-13,401	-19,984	-18,572	-13,823	-12,959	-11,547	-6,798	
2Q 2021	2,815	35,809	-13,575	-10,760	22,228	-18,820	-16,005	16,983	-18,438	-15,623	17,365	-21,254	-18,439	14,549	-9,706	-6,891	26,097	
Grand total	9,073	-	-123,711	-114,638	-	-130,732	-121,660	-	-130,533	-121,460	-	-133,778	-124,705	-	-114,986	-105,913	-	



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UNITING AVIATION

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	-	-4,017	-3,892	-	-4,017	-3,892	-	-4,017	-3,892	-	-4,017	-3,892	-	-4,017	-3,892	-	
August 2020	115	-	-3,893	-3,778	-	-3,893	-3,778	-	-3,893	-3,778	-	-3,893	-3,778	-	-3,893	-3,778	-	
September 2020	121	-	-3,292	-3,171	-	-3,292	-3,171	-	-3,292	-3,171	-	-3,292	-3,171	-	-3,292	-3,171	-	
October 2020	-71	-	-2,902	-2,973	-	-2,902	-2,973	-	-2,902	-2,973	-	-2,902	-2,973	-	-2,902	-2,973	-	
November 2020	-84	-	-2,394	-2,479	-	-2,394	-2,479	-	-2,394	-2,479	-	-2,394	-2,479	-	-2,394	-2,479	-	
December 2020	-60	-	-2,650	-2,710	-	-2,650	-2,710	-	-2,671	-2,731	-	-2,673	-2,732	-	-2,590	-2,650	-	
January 2021	-72	-127	-2,439	-2,511	-2,567	-2,472	-2,545	-2,600	-2,513	-2,585	-2,641	-2,545	-2,617	-2,673	-2,341	-2,413	-2,469	
February 2021	49	200	-2,056	-2,008	-1,858	-2,221	-2,173	-2,023	-2,192	-2,143	-1,993	-2,234	-2,186	-2,036	-1,666	-1,617	-1,467	
March 2021	-41	1,681	-2,146	-2,186	-466	-2,493	-2,533	-813	-2,403	-2,444	-723	-2,515	-2,556	-835	-1,421	-1,461	259	
April 2021	152	3,547	-2,045	-1,893	1,502	-2,542	-2,390	1,005	-2,420	-2,269	1,126	-2,631	-2,479	915	-1,107	-955	2,439	
May 2021	197	3,721	-1,913	-1,716	1,807	-2,507	-2,311	1,213	-2,367	-2,171	1,353	-2,704	-2,508	1,016	-1,062	-865	2,658	
June 2021	177	3,933	-1,733	-1,556	2,200	-2,437	-2,260	1,495	-2,174	-1,997	1,758	-2,778	-2,601	1,154	-1,109	-932	2,824	
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	361	-	-11,202	-10,841	-	-11,202	-10,841	-	-11,202	-10,841	-	-11,202	-10,841	-	-11,202	-10,841	-	
4Q 2020	-215	-	-7,946	-8,161	-	-7,946	-8,161	-	-7,967	-8,182	-	-7,969	-8,184	-	-7,886	-8,101	-	
Total 2020	318	-	-31,814	-31,497	-	-31,814	-31,497	-	-31,835	-31,518	-	-31,837	-31,519	-	-31,754	-31,437	-	
1Q 2021	-64	1,754	-6,641	-6,705	-4,891	-7,187	-7,251	-5,436	-7,108	-7,172	-5,358	-7,294	-7,359	-5,544	-5,427	-5,492	-3,677	
2Q 2021	525	11,202	-5,690	-5,165	5,509	-7,486	-6,961	3,713	-6,962	-6,436	4,237	-8,114	-7,588	3,085	-3,278	-2,752	7,921	
Grand total	779	-	-44,146	-43,367	-	-46,487	-45,708	-	-45,905	-45,126	-	-47,245	-46,466	-	-40,459	-39,681	-	



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UNITING AVIATION

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
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	697	-	-7,190	-6,493	-	-7,190	-6,493	-	-7,190	-6,493	-	-7,190	-6,493	-	-7,190	-6,493	-
August 2020	379	-	-6,317	-5,939	-	-6,317	-5,939	-	-6,317	-5,939	-	-6,317	-5,939	-	-6,317	-5,939	-
September 2020	518	-	-5,399	-4,881	-	-5,399	-4,881	-	-5,399	-4,881	-	-5,399	-4,881	-	-5,399	-4,881	-
October 2020	282	-	-5,235	-4,953	-	-5,235	-4,953	-	-5,235	-4,953	-	-5,235	-4,953	-	-5,235	-4,953	-
November 2020	186	-	-4,386	-4,200	-	-4,386	-4,200	-	-4,386	-4,200	-	-4,386	-4,200	-	-4,386	-4,200	-
December 2020	367	-	-4,742	-4,375	-	-4,742	-4,375	-	-4,817	-4,450	-	-4,822	-4,455	-	-4,686	-4,319	-
January 2021	433	-77	-4,067	-3,634	-4,145	-4,182	-3,749	-4,260	-4,333	-3,900	-4,411	-4,382	-3,949	-4,460	-3,993	-3,560	-4,071
February 2021	605	-50	-3,411	-2,806	-3,461	-3,775	-3,170	-3,825	-3,777	-3,173	-3,828	-3,820	-3,215	-3,871	-2,772	-2,168	-2,823
March 2021	439	4,540	-3,579	-3,141	960	-4,332	-3,893	207	-4,343	-3,905	196	-4,488	-4,049	51	-766	-327	3,773
April 2021	659	8,356	-2,986	-2,328	5,368	-3,983	-3,325	4,371	-4,022	-3,363	4,332	-4,316	-3,658	4,038	-1,431	-772	6,924
May 2021	811	8,406	-2,676	-1,865	5,729	-3,889	-3,078	4,516	-3,964	-3,153	4,441	-4,471	-3,660	3,934	-2,283	-1,471	6,122
June 2021	820	7,846	-2,223	-1,403	5,622	-3,462	-2,642	4,383	-3,491	-2,671	4,354	-4,353	-3,533	3,492	-2,715	-1,895	5,130
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	1,594	-	-18,907	-17,312	-	-18,907	-17,312	-	-18,907	-17,312	-	-18,907	-17,312	-	-18,907	-17,312	-
4Q 2020	835	-	-14,363	-13,528	-	-14,363	-13,528	-	-14,438	-13,603	-	-14,443	-13,608	-	-14,307	-13,472	-
Total 2020	4,528	-	-60,623	-56,095	-	-60,623	-56,095	-	-60,698	-56,170	-	-60,703	-56,175	-	-60,567	-56,039	-
1Q 2021	1,476	4,413	-11,057	-9,581	-6,647	-12,289	-10,812	-7,878	-12,453	-10,977	-8,043	-12,690	-11,213	-8,279	-7,531	-6,055	-3,121
2Q 2021	2,290	24,607	-7,885	-5,595	16,719	-11,334	-9,044	13,270	-11,477	-9,187	13,128	-13,140	-10,851	11,464	-6,428	-4,138	18,176
Grand total	8,294	-	-79,565	-71,271	-	-84,245	-75,952	-	-84,628	-76,334	-	-86,533	-78,239	-	-74,526	-66,233	-



Appendix A: Overview of Early Impact

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



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

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

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

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

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

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

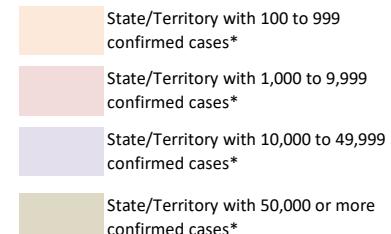
*: Coronavirus Disease 2019 (COVID-19) Situation Report by WHO (29 February 2020)

COVID-19 Pandemic was declared and accelerating in March 2020

March 2020 International Passenger Capacity

Country/Territory	Capacity change from originally-planned		Country/Territory	Capacity change from originally-planned	
China	-14,841,792	-82%	Philippines	-1,669,456	-45%
Italy	-6,860,837	-60%	Indonesia	-1,466,518	-34%
Republic of Korea	-6,536,917	-70%	Netherlands	-1,292,472	-17%
Japan	-5,837,894	-51%	Canada	-1,218,383	-16%
Germany	-5,771,162	-31%	Austria	-1,200,864	-30%
Hong Kong SAR of China (CN)	-5,352,855	-77%	Russian Federation	-1,177,704	-19%
United Kingdom	-4,965,296	-22%	Australia	-1,119,345	-25%
United States	-4,950,969	-19%	Portugal	-1,118,941	-26%
Thailand	-4,587,421	-46%	Belgium	-1,060,572	-31%
Taiwan, Province of China (CN)	-4,074,431	-62%	Qatar	-1,041,439	-21%
Spain	-3,792,140	-26%	Denmark	-980,211	-28%
United Arab Emirates	-3,400,833	-26%	Israel	-972,061	-44%
Singapore	-3,297,434	-45%	Poland	-967,520	-24%
France	-3,216,482	-25%	Macao SAR of China (CN)	-954,453	-80%
Turkey	-2,879,271	-35%	Egypt	-818,043	-28%
Viet Nam	-2,599,336	-55%	Morocco	-762,145	-31%
Malaysia	-2,500,355	-42%	Sweden	-761,425	-24%
India	-2,077,578	-29%	Ireland	-733,678	-21%
Saudi Arabia	-1,747,385	-31%	Greece	-635,039	-34%
Switzerland	-1,691,017	-28%	Czechia	-610,048	-37%

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



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

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

April 2020 International Passenger Capacity

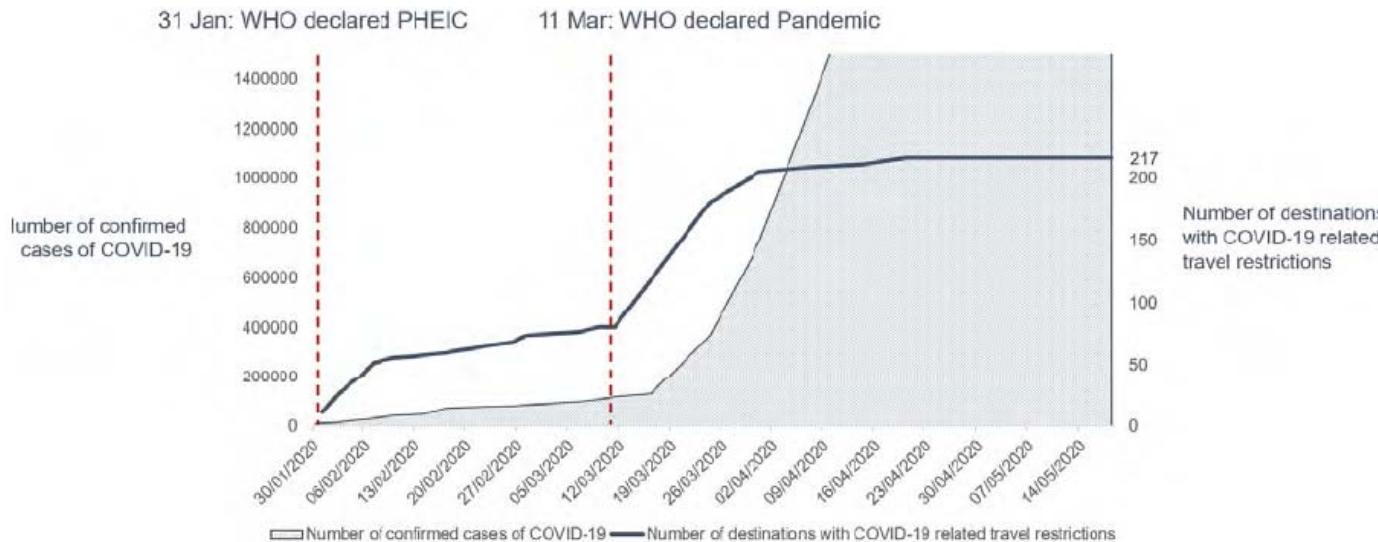
Country/Territory	Capacity change from originally-planned		Country/Territory	Capacity change from originally-planned	
United States	-22,976,621	-88%	Malaysia	-4,959,606	-85%
United Kingdom	-22,345,210	-90%	Portugal	-4,913,803	-95%
Germany	-19,374,444	-92%	Saudi Arabia	-4,193,572	-77%
Spain	-18,041,897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

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

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

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

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

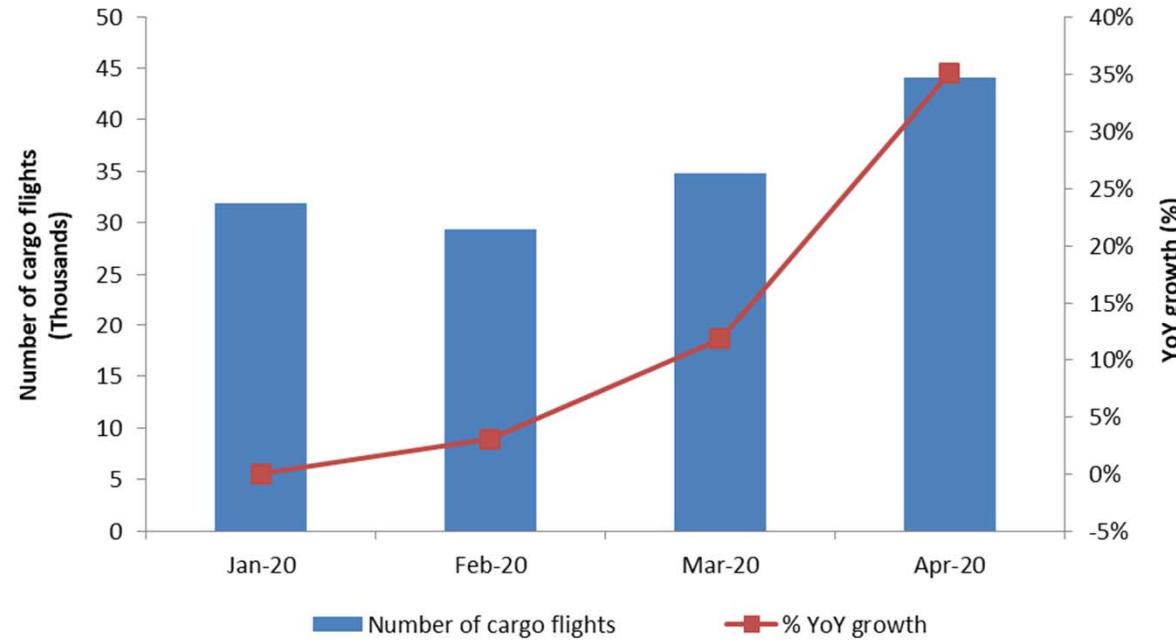


As of 18 May 2020, 100% of all world destinations have travel restrictions. About 185 (85%) destinations have completely or partially closed their borders, while 11 destinations (5%) have suspended completely or partially international flights.

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

In contrast, surge in cargo flights
since March 2020

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





Appendix B: Scenario Assumptions in Detail



Assumptions underlying Scenarios

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

		Scenarios 1/1a, 2/2a and Reference	
(International and domestic)	Seat capacity	Passenger load factor	
January to October 2020		Actual estimated results by region/route group	
November 2020	Actual capacity based on ICAO ADS-B data	Average 34 (international) and 13 (domestic) percentage points lower than November 2019 load factor with adjustment of GDP impact by region/route group	
December 2020 to June 2021	Scenarios 1/1a & 2/2a: Application of monthly "base percentage" which incorporates impacts of intra-/inter-regional share difference (2019) Reference: Most recent airlines' schedules filed with OAG	Application of "base percentage" which incorporates GDP impact by region/route group	

“Base percentages” used for scenarios

International (world average)

Seat capacity	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Reference	-77%	-74%	-67%	-56%	-41%	-21%	-20%	-25%
Scenario 1	-77%	-74%	-71%	-66%	-59%	-51%	-43%	-35%
Scenario 1a	-77%	-74%	-71%	-70%	-70%	-67%	-62%	-54%
Scenario 2	-77%	-75%	-73%	-70%	-66%	-60%	-54%	-43%
Scenario 2a	-77%	-75%	-73%	-71%	-68%	-66%	-63%	-60%

Load factor	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Reference	-34%	-29%	-26%	-24%	-21%	-18%	-15%	-13%
Scenario 1	-34%	-31%	-28%	-26%	-23%	-20%	-17%	-15%
Scenario 1a	-34%	-31%	-30%	-30%	-27%	-25%	-22%	-20%
Scenario 2	-34%	-32%	-30%	-29%	-27%	-25%	-23%	-20%
Scenario 2a	-34%	-32%	-32%	-30%	-30%	-30%	-28%	-27%

Domestic (world average)

Seat capacity	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Reference	-31%	-24%	-21%	-16%	-2%	-18%	-22%	-25%
Scenario 1	-31%	-29%	-27%	-24%	-21%	-18%	-14%	-11%
Scenario 1a	-31%	-29%	-27%	-25%	-25%	-24%	-21%	-17%
Scenario 2	-31%	-30%	-29%	-27%	-26%	-23%	-20%	-15%
Scenario 2a	-31%	-30%	-30%	-27%	-27%	-25%	-24%	-23%

Load factor	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Reference	-13%	-10%	-8%	-8%	-7%	-5%	-4%	-3%
Scenario 1	-13%	-12%	-11%	-10%	-9%	-8%	-7%	-6%
Scenario 1a	-13%	-12%	-13%	-13%	-13%	-12%	-11%	-10%
Scenario 2	-13%	-13%	-12%	-12%	-12%	-12%	-12%	-11%
Scenario 2a	-13%	-13%	-13%	-12%	-13%	-13%	-12%	-12%

- 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):** ICO Annual Report of the Council; and ICAO statistical reporting forms
- **Yield (passenger revenues/RPK):** ICAO revenue-cost analysis of airlines (RCA); and ICAO-ICM Marketing Information Data Transfer (MIDT passenger origin-destination)
- **Macroeconomic factors (GDP impact):** Income elasticity of demand estimated for ICAO LTF; and IMF and World Bank economic outlook data

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

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



Appendix C: Estimated Results at Route Group Level

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

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



Estimated results by route group for Jan-Oct 2020:

Seat capacity

Route Group	DOM/INT	Seat capacity (compared to Baseline)												Seat capacity (compared to 2019)											
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20				
Africa	Domestic	-4.3%	-1.6%	-31.5%	-96.6%	-95.4%	-90.3%	-77.3%	-68.4%	-66.4%	-54.7%	0.4%	5.5%	-28.6%	-96.5%	-95.3%	-90.0%	-76.8%	-68.3%	-65.9%	-53.4%				
Africa - Asia/Pacific	International	5.2%	-19.9%	-45.8%	-94.8%	-90.8%	-90.1%	-89.6%	-87.5%	-87.2%	-85.5%	18.1%	-2.6%	-37.9%	-94.2%	-89.9%	-89.3%	-89.1%	-87.1%	-86.8%	-85.0%				
Africa - Middle East	International	-5.2%	-5.9%	-55.8%	-95.9%	-94.5%	-91.4%	-81.7%	-79.5%	-71.3%	-58.3%	7.2%	9.6%	-50.1%	-95.6%	-94.1%	-91.2%	-81.3%	-79.6%	-69.2%	-56.4%				
Africa - North America	International	-7.9%	-3.7%	-26.6%	-87.5%	-87.5%	-87.2%	-79.1%	-78.6%	-72.8%	-61.0%	8.8%	22.8%	-11.8%	-86.0%	-85.5%	-85.8%	-77.3%	-76.3%	-69.3%	-55.8%				
Africa & Middle East - Central America/Caribbean	International																								
Africa & Middle East - South America	International	0.4%	2.4%	-24.6%	-84.1%	-89.6%	-86.4%	-78.1%	-71.5%	-65.5%	-62.6%	-4.9%	1.9%	-26.8%	-81.8%	-87.7%	-84.8%	-77.0%	-69.9%	-64.2%	-64.4%				
Central America/Caribbean	Domestic	-2.1%	-2.3%	-20.4%	-83.9%	-85.9%	-71.7%	-54.4%	-41.8%	-34.5%	-33.5%	9.2%	11.7%	-12.0%	-82.8%	-85.1%	-70.0%	-52.4%	-41.8%	-30.2%	-26.0%				
Central America/Caribbean - Europe	International	-0.2%	1.2%	-18.7%	-94.6%	-91.5%	-89.2%	-78.0%	-72.0%	-73.7%	-62.8%	-1.0%	3.5%	-21.0%	-94.4%	-91.2%	-88.9%	-76.9%	-70.7%	-73.4%	-63.5%				
Central America/Caribbean - North America	International	2.4%	2.2%	-22.2%	-91.5%	-91.7%	-87.4%	-69.9%	-65.0%	-58.6%	-44.3%	0.0%	3.9%	-24.4%	-91.5%	-91.5%	-87.4%	-69.7%	-64.9%	-57.5%	-45.9%				
Central America/Caribbean - South America	International	2.7%	2.7%	-25.7%	-96.6%	-94.8%	-94.7%	-95.3%	-93.8%	-95.9%	-87.8%	0.5%	0.6%	-28.4%	-96.4%	-94.5%	-94.4%	-95.2%	-93.7%	-95.7%	-88.0%				
China	Domestic	-9.9%	-75.4%	-60.1%	-55.4%	-36.7%	-24.7%	-18.5%	-8.9%	-5.1%	1.8%	-3.7%	-73.4%	-58.0%	-55.7%	-37.2%	-25.2%	-19.0%	-9.6%	-5.7%	6.8%				
China - Europe	International	2.6%	-51.8%	-74.6%	-93.2%	-91.0%	-92.2%	-91.9%	-91.5%	-89.9%	-88.9%	4.0%	-48.0%	-73.1%	-93.2%	-91.1%	-92.4%	-91.4%	-91.1%	-89.4%	-88.4%				
China - Middle East	International	2.7%	-56.2%	-77.1%	-91.9%	-95.8%	-82.8%	-78.5%	-77.2%	-80.1%	-80.9%	3.8%	-56.4%	-77.1%	-91.8%	-95.6%	-82.6%	-79.0%	-77.7%	-79.7%	-80.8%				
China - North America	International	0.7%	-46.2%	-67.2%	-92.6%	-87.8%	-90.5%	-87.5%	-89.9%	-88.8%	-86.3%	-5.6%	-48.2%	-70.1%	-92.8%	-88.1%	-90.7%	-87.8%	-90.1%	-89.0%	-87.2%				
China & South West Asia - North Asia	International	-0.1%	-43.3%	-84.2%	-89.9%	-88.9%	-91.9%	-90.0%	-89.5%	-88.8%	-90.8%	21.7%	-31.8%	-81.5%	-89.4%	-88.6%	-91.5%	-89.4%	-89.1%	-88.5%	-89.6%				
China & South West Asia - Pacific South East Asia	International	-1.5%	-47.1%	-71.9%	-91.2%	-90.7%	-93.2%	-89.8%	-91.2%	-90.2%	-90.9%	6.7%	-45.6%	-71.3%	-91.2%	-90.7%	-93.2%	-89.9%	-91.1%	-90.3%	-90.6%				
Europe	Domestic	3.2%	2.4%	-30.9%	-88.0%	-86.9%	-68.0%	-37.8%	-22.7%	-30.5%	-32.5%	1.5%	1.8%	-32.2%	-88.1%	-87.0%	-68.3%	-38.2%	-23.2%	-31.0%	-33.7%				
Europe - Middle East	International	1.5%	0.2%	-43.5%	-89.7%	-89.6%	-84.7%	-81.6%	-79.1%	-73.9%	-73.6%	4.9%	6.1%	-42.6%	-89.3%	-88.5%	-84.8%	-81.2%	-78.9%	-74.3%	-72.7%				
Europe - North Africa	International	2.6%	0.9%	-41.0%	-97.9%	-96.8%	-95.7%	-76.2%	-71.3%	-76.0%	-73.5%	4.0%	7.9%	-41.0%	-97.7%	-96.7%	-95.1%	-74.6%	-69.7%	-74.9%	-73.1%				
Europe - North America	International	3.8%	2.3%	-35.9%	-91.4%	-93.6%	-91.6%	-87.2%	-82.8%	-80.8%	-76.3%	0.4%	4.1%	-36.2%	-91.3%	-93.5%	-91.4%	-87.0%	-82.5%	-80.4%	-76.9%				
Europe - North Asia	International	5.6%	2.2%	-43.4%	-90.0%	-90.9%	-88.8%	-84.8%	-82.2%	-83.1%	-79.7%	6.6%	6.4%	-41.9%	-89.4%	-90.4%	-88.3%	-83.7%	-80.8%	-81.6%	-78.9%				
Europe - Pacific South East Asia	International	-2.6%	0.1%	-13.8%	-91.7%	-91.1%	-90.7%	-89.6%	-86.1%	-84.1%	-84.0%	5.5%	6.7%	-18.5%	-91.5%	-90.8%	-90.4%	-89.3%	-85.7%	-84.3%	-83.0%				
Europe - South America	International	-4.9%	-4.8%	-36.7%	-95.7%	-93.4%	-90.4%	-85.3%	-82.6%	-79.6%	-77.8%	-1.4%	0.9%	-35.8%	-95.5%	-93.3%	-90.2%	-84.9%	-82.0%	-78.6%	-74.8%				
Europe - South West Asia	International	1.8%	2.7%	-36.4%	-90.2%	-88.8%	-90.7%	-86.6%	-79.4%	-67.9%	-62.9%	-8.3%	-4.1%	-43.0%	-90.2%	-88.1%	-89.8%	-85.6%	-78.1%	-66.2%	-63.7%				
Europe - Sub Saharan Africa	International	0.7%	0.4%	-28.1%	-90.6%	-91.3%	-87.3%	-78.3%	-68.4%	-60.2%	-50.0%	1.1%	5.2%	-27.5%	-90.6%	-90.9%	-87.0%	-78.1%	-68.2%	-59.5%	-49.7%				
Intra Africa	International	-9.7%	-10.1%	-44.0%	-95.4%	-94.3%	-91.6%	-89.0%	-81.7%	-75.3%	-65.6%	1.5%	5.3%	-36.4%	-95.0%	-93.4%	-90.7%	-87.9%	-79.8%	-72.7%	-61.6%				
Intra Central America/Caribbean	International	5.2%	1.4%	-29.1%	-90.0%	-88.4%	-82.4%	-79.4%	-78.2%	-80.5%	-75.5%	4.0%	3.9%	-30.3%	-90.0%	-88.6%	-82.6%	-79.9%	-78.8%	-80.4%	-76.0%				



Estimated results by route group for Jan-Oct 2020:

Seat capacity

Route Group	DOM/INT	Seat capacity (compared to Baseline)										Seat capacity (compared to 2019)									
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20
Intra China & South West Asia	International	-9.6%	-60.5%	-78.8%	-89.0%	-87.1%	-90.2%	-88.3%	-88.3%	-86.0%	-83.9%	-2.0%	-57.0%	-76.9%	-87.7%	-85.4%	-89.0%	-86.8%	-86.9%	-84.4%	-82.4%
Intra Europe	International	-1.6%	-3.0%	-46.1%	-96.4%	-95.6%	-90.6%	-68.0%	-53.7%	-62.4%	-66.8%	-0.6%	3.4%	-43.0%	-96.3%	-95.6%	-90.3%	-67.1%	-52.7%	-61.5%	-66.9%
Intra Middle East	International	-2.9%	-4.4%	-67.6%	-94.8%	-94.8%	-93.1%	-90.2%	-87.0%	-83.2%	-75.9%	0.3%	0.6%	-66.4%	-94.5%	-94.1%	-92.8%	-89.8%	-86.6%	-82.5%	-75.5%
Intra North America	International	2.7%	2.7%	-23.6%	-93.4%	-96.9%	-95.5%	-92.0%	-92.9%	-93.7%	-92.9%	-5.2%	-1.7%	-29.2%	-93.4%	-96.9%	-95.4%	-91.8%	-92.8%	-93.7%	-93.0%
Intra North Asia	International	-1.5%	-2.0%	-78.6%	-96.4%	-96.2%	-96.1%	-96.1%	-96.0%	-94.6%	-90.0%	-32.3%	-30.9%	-85.0%	-96.5%	-96.3%	-96.2%	-96.1%	-95.9%	-94.0%	-92.5%
Intra Pacific South East Asia	International	-0.6%	-4.8%	-45.3%	-94.9%	-96.0%	-95.7%	-94.9%	-93.8%	-94.2%	-93.6%	7.1%	2.0%	-42.7%	-94.7%	-95.8%	-95.6%	-94.8%	-93.6%	-94.0%	-93.5%
Intra South America	International	-8.9%	-0.6%	-37.0%	-96.7%	-95.8%	-95.7%	-96.6%	-96.7%	-96.2%	-89.9%	-9.5%	2.5%	-34.8%	-96.4%	-95.3%	-95.1%	-96.3%	-96.2%	-95.7%	-89.7%
Latin America/Caribbean - China	International	2.7%									-88.9%	-66.0%	-100.0%	-100.0%	-100.0%	-100.0%	-100.0%	-97.6%	-97.5%	-100.0%	-92.3%
Latin America/Caribbean - North Asia & Pacific South East Asia	International	2.7%	0.9%	-17.4%	-79.4%	-87.0%	-88.3%	-83.7%	-86.2%	-87.1%	-81.3%	2.0%	0.7%	-19.3%	-77.8%	-85.2%	-86.6%	-82.0%	-84.6%	-85.2%	-82.4%
Middle East	Domestic	-9.4%	5.7%	-37.7%	-95.6%	-94.1%	-74.4%	-61.9%	-51.1%	-47.0%	-30.2%	-15.5%	2.0%	-42.2%	-95.6%	-94.1%	-74.6%	-62.2%	-51.4%	-47.4%	-37.6%
Middle East - North America	International	2.4%	2.4%	-27.6%	-90.4%	-92.9%	-76.2%	-76.1%	-69.4%	-64.6%	-60.0%	4.8%	6.5%	-26.2%	-90.1%	-92.5%	-75.8%	-75.9%	-68.6%	-63.7%	-60.7%
Middle East - North Asia & Pacific South East Asia	International	-0.8%	-1.6%	-35.7%	-82.5%	-85.8%	-76.6%	-72.9%	-69.8%	-69.4%	-70.4%	-0.5%	3.4%	-35.0%	-81.4%	-83.8%	-74.8%	-72.5%	-69.2%	-68.4%	-69.8%
Middle East - South West Asia	International	-2.4%	-0.9%	-43.7%	-96.6%	-93.5%	-82.8%	-73.4%	-71.6%	-65.4%	-63.0%	2.9%	9.5%	-39.7%	-96.3%	-92.7%	-81.3%	-71.7%	-70.4%	-63.9%	-61.2%
North America	Domestic	2.5%	2.7%	-13.9%	-66.8%	-73.6%	-66.3%	-49.2%	-43.6%	-49.1%	-45.1%	4.8%	8.3%	-12.4%	-65.6%	-72.5%	-64.3%	-45.6%	-41.5%	-46.0%	-43.5%
North America - North Asia	International	5.7%	2.7%	-26.8%	-85.4%	-87.0%	-83.0%	-76.7%	-74.0%	-72.4%	-69.7%	6.6%	5.0%	-26.7%	-84.8%	-86.2%	-81.9%	-75.5%	-72.8%	-71.2%	-69.9%
North America - Pacific South East Asia	International	5.7%	2.7%	-19.6%	-88.9%	-87.1%	-86.3%	-83.1%	-79.6%	-81.4%	-83.8%	9.3%	10.8%	-18.2%	-88.8%	-86.8%	-86.3%	-82.8%	-79.5%	-80.7%	-83.3%
North America - South America	International	2.6%	2.7%	-29.2%	-94.2%	-94.9%	-94.6%	-93.0%	-90.5%	-84.9%	-70.2%	-8.0%	-2.8%	-34.1%	-94.1%	-94.8%	-94.3%	-92.5%	-89.9%	-84.1%	-73.1%
North America - South West Asia	International	1.4%	2.6%	-29.9%	-92.1%	-88.3%	-94.8%	-80.2%	-56.3%	-40.8%	-24.8%	20.4%	24.4%	-14.9%	-88.7%	-83.0%	-92.4%	-63.1%	-20.0%	-13.7%	-19.6%
North Asia	Domestic	1.0%	-1.8%	-18.7%	-54.6%	-68.8%	-57.8%	-38.7%	-23.5%	-46.9%	-36.7%	3.1%	2.3%	-18.5%	-54.5%	-68.0%	-57.3%	-37.8%	-23.7%	-46.3%	-35.5%
North Asia - Pacific South East Asia	International	0.5%	-6.9%	-63.3%	-89.0%	-88.8%	-86.9%	-87.3%	-89.5%	-86.3%	-87.2%	15.9%	9.0%	-59.9%	-88.9%	-88.6%	-86.8%	-87.2%	-88.2%	-86.4%	-85.4%
Pacific South East Asia	Domestic	-4.3%	-5.2%	-28.3%	-87.8%	-84.2%	-70.8%	-57.7%	-64.9%	-59.1%	-44.6%	1.3%	3.1%	-24.3%	-87.2%	-83.2%	-69.5%	-54.6%	-61.9%	-55.3%	-45.8%
South America	Domestic	2.0%	1.7%	-32.6%	-94.2%	-93.2%	-89.7%	-84.9%	-80.0%	-70.8%	-56.5%	3.2%	5.6%	-28.5%	-93.9%	-92.8%	-88.8%	-84.2%	-79.1%	-69.7%	-55.7%
South West Asia	Domestic	-3.8%	2.2%	-26.2%	-98.7%	-94.0%	-74.8%	-73.4%	-67.9%	-55.1%	-47.1%	0.2%	6.6%	-23.0%	-98.7%	-93.8%	-73.7%	-72.3%	-66.5%	-53.2%	-45.2%
Domestic		-2.0%	-17.3%	-30.7%	-73.6%	-71.8%	-60.7%	-46.3%	-39.4%	-40.3%	-33.2%	1.3%	-12.7%	-28.6%	-73.0%	-71.0%	-59.4%	-44.4%	-37.9%	-38.3%	-31.8%
International		-0.8%	-10.1%	-47.9%	-93.7%	-93.3%	-90.3%	-78.5%	-71.8%	-73.6%	-73.7%	2.0%	-4.9%	-46.2%	-93.5%	-93.1%	-90.0%	-77.8%	-70.9%	-72.8%	-73.2%
Total		-1.6%	-14.4%	-37.7%	-82.1%	-80.9%	-73.6%	-60.3%	-53.6%	-54.6%	-50.1%	1.6%	-9.6%	-35.7%	-81.6%	-80.3%	-72.7%	-58.9%	-52.4%	-53.2%	-49.1%

Estimated results by route group for Jan-Oct 2020: Passenger number

Route Group	DOM/INT	Scheduled passenger (thousand, compared to Baseline)												Scheduled passenger (thousand, compared to 2019)											
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20				
Africa	Domestic	-224	-262	-1,647	-3,496	-3,158	-3,211	-3,204	-2,920	-2,799	-2,428	-49	-27	-1,496	-3,428	-3,042	-3,088	-3,123	-2,911	-2,736	-2,320				
Africa - Asia/Pacific	International	18	-95	-208	-363	-344	-350	-367	-367	-333	-328	61	-33	-159	-323	-310	-322	-349	-354	-322	-314				
Africa - Middle East	International	-61	-194	-1,628	-2,616	-2,559	-2,704	-2,770	-2,985	-2,212	-1,707	260	147	-1,325	-2,376	-2,340	-2,597	-2,699	-2,977	-2,023	-1,593				
Africa - North America	International	-16	-15	-79	-187	-186	-236	-265	-278	-208	-157	16	22	-45	-166	-160	-210	-241	-247	-180	-132				
Africa & Middle East - Central America/Caribbean	International	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
Africa & Middle East - South America	International	5	0	-45	-115	-113	-109	-113	-113	-95	-84	-2	0	-48	-100	-94	-98	-107	-106	-91	-90				
Central America/Caribbean	Domestic	-94	-150	-1,675	-4,399	-4,537	-3,936	-3,543	-2,556	-1,643	-1,820	418	425	-1,207	-4,089	-4,262	-3,645	-3,313	-2,549	-1,359	-1,296				
Central America/Caribbean - Europe	International	34	-9	-530	-1,426	-1,196	-1,224	-1,324	-1,265	-1,030	-925	26	24	-569	-1,372	-1,153	-1,182	-1,249	-1,198	-1,016	-945				
Central America/Caribbean - North America	International	249	-42	-3,717	-7,761	-7,155	-7,371	-7,363	-6,487	-4,516	-4,062	97	124	-3,930	-7,664	-6,964	-7,334	-7,249	-6,415	-4,346	-4,195				
Central America/Caribbean - South America	International	39	17	-467	-1,195	-1,253	-1,200	-1,255	-1,214	-1,164	-1,073	12	4	-511	-1,125	-1,183	-1,133	-1,230	-1,182	-1,113	-1,085				
China	Domestic	-8,513	-46,714	-37,147	-30,975	-23,837	-18,656	-15,175	-10,778	-4,361	-2,987	-4,981	-42,473	-34,403	-31,137	-24,003	-18,819	-15,354	-10,962	-4,526	-266				
China - Europe	International	59	-974	-1,553	-2,014	-2,027	-2,112	-2,501	-2,492	-2,247	-2,138	88	-849	-1,442	-2,000	-2,032	-2,167	-2,361	-2,385	-2,134	-2,048				
China - Middle East	International	36	-297	-463	-585	-564	-541	-577	-579	-549	-538	44	-297	-461	-573	-541	-531	-591	-591	-535	-535				
China - North America	International	12	-714	-1,114	-1,541	-1,566	-1,608	-1,641	-1,708	-1,456	-1,391	-89	-764	-1,254	-1,584	-1,610	-1,653	-1,688	-1,756	-1,488	-1,495				
China & South West Asia - North Asia	International	-62	-3,434	-5,919	-5,883	-5,820	-5,993	-6,417	-6,434	-5,771	-6,824	1,223	-2,325	-4,939	-5,614	-5,612	-5,660	-6,043	-6,135	-5,602	-5,947				
China & South West Asia - Pacific South East Asia	International	-265	-5,533	-8,007	-9,108	-8,949	-9,077	-9,499	-9,830	-8,649	-9,439	637	-5,206	-7,755	-9,091	-8,883	-9,012	-9,494	-9,688	-8,642	-9,104				
Europe	Domestic	742	55	-11,499	-23,357	-24,469	-21,048	-12,897	-7,349	-9,632	-11,135	488	45	-11,828	-23,322	-24,499	-21,079	-12,929	-7,382	-9,663	-11,431				
Europe - Middle East	International	396	-87	-3,943	-7,344	-6,792	-7,143	-8,442	-8,554	-6,526	-6,604	635	277	-3,817	-7,075	-6,078	-7,214	-8,231	-8,477	-6,642	-6,332				
Europe - North Africa	International	119	-64	-1,772	-3,992	-3,153	-4,329	-4,218	-4,164	-3,652	-3,196	190	159	-1,744	-3,629	-3,057	-3,740	-3,871	-3,858	-3,431	-3,109				
Europe - North America	International	330	10	-3,166	-7,306	-8,549	-9,442	-9,874	-9,635	-8,497	-6,971	149	98	-3,194	-7,181	-8,358	-9,270	-9,688	-9,442	-8,256	-7,172				
Europe - North Asia	International	60	-59	-557	-1,086	-1,111	-1,140	-1,212	-1,213	-1,121	-1,039	70	-24	-530	-1,021	-1,055	-1,093	-1,120	-1,116	-1,022	-990				
Europe - Pacific South East Asia	International	-28	-159	-583	-1,415	-1,278	-1,259	-1,359	-1,356	-1,183	-1,404	115	-51	-674	-1,372	-1,234	-1,212	-1,312	-1,315	-1,192	-1,311				
Europe - South America	International	-44	-83	-681	-1,355	-1,358	-1,366	-1,424	-1,390	-1,252	-1,340	9	-7	-657	-1,309	-1,322	-1,327	-1,372	-1,180	-1,152					
Europe - South West Asia	International	59	-77	-975	-1,819	-1,785	-1,877	-1,953	-1,859	-1,579	-1,508	-140	-197	-1,188	-1,806	-1,668	-1,698	-1,800	-1,736	-1,476	-1,544				
Europe - Sub Saharan Africa	International	35	-50	-751	-1,575	-1,513	-1,523	-1,603	-1,510	-1,294	-1,207	44	26	-735	-1,570	-1,450	-1,481	-1,581	-1,496	-1,262	-1,196				
Intra Africa	International	-248	-350	-1,296	-2,324	-2,286	-2,291	-2,481	-2,471	-2,130	-1,856	32	-22	-996	-2,094	-1,974	-2,046	-2,223	-2,207	-1,896	-1,599				
Intra Central America/Caribbean	International	75	-2	-586	-1,283	-1,347	-1,253	-1,283	-1,255	-1,185	-1,130	64	33	-605	-1,281	-1,357	-1,261	-1,315	-1,288	-1,173	-1,153				



Estimated results by route group for Jan-Oct 2020: Passenger number

Route Group	DOM/INT	Scheduled passenger (thousand, compared to Baseline)												Scheduled passenger (thousand, compared to 2019)																
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20
Intra China & South West Asia	International	-500	-3,012	-4,002	-4,585	-4,492	-4,552	-4,841	-4,963	-4,177	-4,236	-106	-2,623	-3,590	-4,072	-3,914	-4,017	-4,237	-4,354	-3,702	-3,835									
Intra Europe	International	116	-2,275	-28,920	-58,655	-62,835	-69,036	-62,777	-55,443	-55,102	-51,991	914	739	-25,804	-56,593	-62,399	-65,888	-60,074	-53,190	-52,992	-51,574									
Intra Middle East	International	52	-184	-2,664	-3,707	-3,398	-3,708	-3,947	-4,183	-3,324	-3,019	187	-4	-2,517	-3,513	-3,005	-3,526	-3,750	-4,021	-3,152	-2,953									
Intra North America	International	91	-8	-1,250	-2,728	-2,641	-2,886	-3,053	-3,044	-2,587	-2,571	-109	-103	-1,462	-2,742	-2,683	-2,826	-2,976	-3,007	-2,555	-2,605									
Intra North Asia	International	-25	-220	-1,072	-1,666	-1,663	-1,677	-1,849	-1,802	-1,348	-824	-605	-706	-1,608	-1,710	-1,707	-1,721	-1,845	-1,750	-1,218	-1,113									
Intra Pacific South East Asia	International	-68	-1,539	-4,838	-7,715	-7,563	-7,658	-8,165	-8,054	-7,334	-7,640	545	-1,029	-4,472	-7,447	-7,155	-7,376	-7,955	-7,778	-7,124	-7,425									
Intra South America	International	-171	-37	-854	-1,627	-1,665	-1,606	-1,853	-1,785	-1,636	-1,384	-173	23	-786	-1,465	-1,472	-1,400	-1,724	-1,525	-1,402	-1,337									
Latin America/Caribbean - China	International	0	0	0	0	0	0	0	0	-5	-5	-7	-8	-10	-10	-9	-8	-8	-8	-8	-7									
Latin America/Caribbean - North Asia & Pacific South East Asia	International	2	-5	-27	-66	-69	-69	-74	-70	-68	-57	2	-5	-29	-61	-60	-60	-66	-63	-58	-60									
Middle East	Domestic	-123	124	-1,627	-3,409	-3,295	-2,840	-2,905	-2,700	-2,189	-1,593	-355	24	-1,866	-3,425	-3,312	-2,856	-2,923	-2,718	-2,205	-1,924									
Middle East - North America	International	52	10	-307	-744	-735	-731	-798	-791	-645	-570	70	35	-293	-720	-694	-715	-788	-767	-626	-582									
Middle East - North Asia & Pacific South East Asia	International	76	-97	-1,139	-2,277	-2,085	-1,981	-2,090	-2,120	-1,829	-1,884	91	13	-1,107	-2,126	-1,802	-1,820	-2,050	-2,064	-1,757	-1,834									
Middle East - South West Asia	International	6	-364	-2,682	-4,857	-4,619	-4,374	-4,510	-4,548	-3,933	-3,899	274	71	-2,349	-4,435	-4,101	-3,979	-4,189	-4,312	-3,719	-3,668									
North America	Domestic	2,773	2,215	-36,937	-69,253	-69,076	-65,324	-61,932	-54,412	-46,504	-45,091	4,393	5,638	-35,329	-66,295	-65,417	-60,514	-55,925	-51,151	-42,040	-42,661									
North America - North Asia	International	79	-115	-638	-1,347	-1,416	-1,418	-1,442	-1,447	-1,293	-1,226	92	-87	-633	-1,289	-1,325	-1,325	-1,361	-1,375	-1,228	-1,232									
North America - Pacific South East Asia	International	43	-66	-300	-647	-654	-657	-704	-663	-618	-635	72	-16	-286	-638	-636	-655	-692	-657	-592	-613									
North America - South America	International	42	2	-628	-1,268	-1,332	-1,368	-1,472	-1,424	-1,195	-933	-114	-62	-722	-1,254	-1,292	-1,289	-1,357	-1,322	-1,121	-1,044									
North America - South West Asia	International	3	-14	-95	-185	-180	-184	-182	-161	-138	-118	34	18	-61	-126	-121	-125	-90	-71	-80	-106									
North Asia	Domestic	189	-1,094	-6,902	-9,227	-10,098	-7,672	-7,098	-8,714	-7,343	-5,916	487	-597	-6,771	-9,122	-9,724	-7,450	-6,832	-8,634	-7,099	-5,564									
North Asia - Pacific South East Asia	International	-9	-1,045	-3,424	-3,928	-3,885	-3,802	-4,075	-4,798	-3,716	-4,525	670	-364	-3,017	-3,863	-3,786	-3,757	-4,009	-4,226	-3,716	-3,910									
Pacific South East Asia	Domestic	-850	-2,362	-11,668	-25,078	-23,483	-21,828	-22,056	-23,849	-20,040	-16,222	652	-371	-10,208	-23,659	-21,921	-20,632	-19,988	-21,563	-17,686	-16,794									
South America	Domestic	448	-11	-6,273	-13,504	-13,882	-13,255	-14,257	-12,495	-10,447	-8,965	778	625	-5,278	-12,659	-12,866	-11,911	-13,451	-11,718	-9,823	-8,550									
South West Asia	Domestic	-796	-334	-5,268	-13,359	-13,935	-12,129	-11,579	-10,572	-8,315	-7,739	16	418	-4,491	-12,615	-13,132	-11,330	-10,768	-9,786	-7,554	-7,043									
Domestic		-6,448	-48,532	-120,642	-196,057	-189,769	-169,899	-154,645	-136,346	-113,273	-103,895	1,846	-36,293	-112,877	-189,750	-182,177	-161,325	-144,606	-129,372	-104,690	-97,847									
International		592	-21,179	-90,880	-158,294	-160,137	-169,854	-169,774	-162,453	-145,594	-140,436	5,379	-12,975	-85,323	-152,387	-154,597	-162,727	-162,984	-155,786	-140,072	-136,940									
Total		-5,856	-69,712	-211,522	-354,351	-349,906	-339,753	-324,419	-298,799	-258,867	-244,330	7,225	-49,268	-198,200	-342,137	-336,773	-324,052	-307,590	-285,159	-244,762	-234,787									

Estimated results by route group for Jan-Oct 2020: Passenger revenues

Route Group	DOM/INT	Gross revenue (USD, million, compared to Baseline)												Gross revenue (USD, million, compared to 2019)													
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	
Africa	Domestic	-20	-23	-147	-312	-282	-287	-286	-261	-250	-217	-4	-2	-134	-306	-272	-276	-279	-260	-244	-207						
Africa - Asia/Pacific	International	10	-53	-115	-201	-190	-193	-203	-203	-184	-181	34	-18	-88	-178	-171	-178	-193	-195	-178	-173						
Africa - Middle East	International	-13	-42	-357	-573	-561	-592	-607	-654	-484	-374	57	32	-290	-520	-513	-569	-591	-652	-443	-349						
Africa - North America	International	-12	-11	-58	-137	-137	-173	-195	-204	-153	-116	12	16	-33	-122	-117	-154	-177	-182	-133	-97						
Africa & Middle East - Central America/Caribbean	International	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Africa & Middle East - South America	International	2	0	-19	-48	-47	-46	-47	-47	-40	-35	-1	0	-20	-42	-39	-41	-45	-44	-38	-37						
Central America/Caribbean	Domestic	-7	-11	-126	-330	-340	-295	-266	-192	-123	-136	31	32	-90	-307	-320	-273	-248	-191	-102	-97						
Central America/Caribbean - Europe	International	12	-3	-181	-487	-409	-418	-453	-432	-352	-316	9	8	-194	-469	-394	-404	-427	-409	-347	-323						
Central America/Caribbean - North America	International	39	-7	-583	-1,218	-1,123	-1,157	-1,155	-1,018	-709	-637	15	19	-617	-1,203	-1,093	-1,151	-1,138	-1,007	-682	-658						
Central America/Caribbean - South America	International	7	3	-85	-218	-229	-219	-229	-222	-212	-196	2	-1	-93	-205	-216	-207	-225	-216	-203	-198						
China	Domestic	-749	-4,111	-3,269	-2,726	-2,098	-1,642	-1,335	-948	-384	-263	-438	-3,738	-3,027	-2,740	-2,112	-1,656	-1,351	-965	-398	-23						
China - Europe	International	18	-296	-471	-611	-615	-641	-759	-756	-682	-649	27	-257	-438	-607	-616	-658	-716	-724	-648	-621						
China - Middle East	International	9	-73	-114	-143	-138	-132	-141	-142	-134	-132	11	-73	-113	-140	-132	-130	-145	-145	-131	-131						
China - North America	International	5	-287	-447	-619	-628	-646	-659	-686	-585	-558	-36	-307	-504	-636	-646	-664	-678	-705	-597	-600						
China & South West Asia - North Asia	International	11	611	1,053	1,046	1,035	1,066	1,141	1,144	1,026	1,214	218	414	-878	-998	998	1,007	1,075	1,091	996	1,058						
China & South West Asia - Pacific South East Asia	International	-57	-1,198	-1,733	-1,971	-1,937	-1,965	-2,056	-2,128	-1,872	-2,043	138	-1,127	-1,678	-1,968	-1,923	-1,950	-2,055	-2,097	-1,871	-1,971						
Europe	Domestic	60	4	-931	-1,892	-1,982	-1,705	-1,045	-595	-780	-902	39	4	-958	-1,889	-1,984	-1,707	-1,047	-598	-783	-926						
Europe - Middle East	International	73	-16	-725	-1,351	-1,250	-1,314	-1,553	-1,574	-1,201	-1,215	117	51	-702	-1,302	-1,118	-1,328	-1,515	-1,560	-1,222	-1,165						
Europe - North Africa	International	18	-9	-261	-588	-465	-638	-622	-614	-538	-471	28	24	-257	-535	-451	-551	-571	-569	-506	-458						
Europe - North America	International	104	3	-994	-2,293	-2,683	-2,963	-3,099	-3,024	-2,667	-2,188	47	31	-1,002	-2,254	-2,623	-2,909	-3,041	-2,963	-2,591	-2,251						
Europe - North Asia	International	28	-28	-261	-509	-521	-535	-568	-569	-525	-487	33	-11	-248	-479	-495	-512	-525	-523	-479	-464						
Europe - Pacific South East Asia	International	-14	-79	-291	-707	-639	-629	-679	-678	-591	-701	58	-25	-337	-685	-617	-606	-656	-657	-595	-655						
Europe - South America	International	-16	-30	-243	-484	-486	-488	-509	-497	-448	-479	3	-2	-235	-468	-473	-474	-490	-475	-422	-412						
Europe - South West Asia	International	16	-21	-263	-490	-481	-506	-527	-501	-426	-407	-38	-53	-320	-487	-450	-458	-485	-468	-398	-416						
Europe - Sub Saharan Africa	International	15	-21	-318	-667	-640	-645	-679	-639	-548	-511	19	11	-311	-665	-614	-627	-669	-633	-534	-506						
Intra Africa	International	-32	-46	-169	-303	-298	-299	-324	-323	-278	-242	4	-3	-130	-273	-258	-267	-290	-288	-248	-209						
Intra Central America/Caribbean	International	6	0	-49	-107	-112	-104	-107	-105	-99	-94	5	3	-50	-107	-113	-105	-110	-107	-98	-96						



Estimated results by route group for Jan-Oct 2020: Passenger revenues

Route Group	DOM/INT	Gross revenue (USD, million, compared to Baseline)										Gross revenue (USD, million, compared to 2019)									
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20
Intra China & South West Asia	International	-64	-383	-509	-583	-572	-579	-616	-632	-532	-539	-14	-334	-457	-518	-498	-511	-539	-554	-471	-488
Intra Europe	International	12	-232	-2,944	-5,972	-6,397	-7,028	-6,391	-5,645	-5,610	-5,293	93	75	-2,627	-5,762	-6,353	-6,708	-6,116	-5,415	-5,395	-5,251
Intra Middle East	International	6	-21	-305	-424	-389	-424	-452	-479	-380	-346	21	0	-288	-402	-344	-404	-429	-460	-361	-338
Intra North America	International	12	-1	-167	-364	-352	-385	-407	-406	-345	-343	-15	-14	-195	-366	-358	-377	-397	-401	-341	-348
Intra North Asia	International	-1	-12	-58	-89	-89	-90	-99	-97	-72	-44	-33	-38	-86	-92	-92	-99	-94	-65	-60	
Intra Pacific South East Asia	International	-10	-229	-720	-1,149	-1,126	-1,140	-1,216	-1,199	-1,092	-1,137	81	-153	-666	-1,109	-1,065	-1,098	-1,184	-1,158	-1,061	-1,105
Intra South America	International	-30	-6	-148	-283	-289	-279	-322	-310	-284	-240	-30	4	-137	-254	-256	-243	-299	-265	-243	-232
Latin America/Caribbean - China	International	0	0	0	0	0	0	0	0	0	-4	-4	-6	-6	-7	-7	-7	-7	-6	-6	
Latin America/Caribbean - North Asia & Pacific South East Asia	International	1	-3	-19	-45	-47	-47	-50	-48	-46	-38	1	-3	-20	-41	-41	-40	-45	-42	-39	-41
Middle East	Domestic	-11	12	-152	-317	-307	-264	-270	-251	-204	-148	-33	2	-174	-319	-308	-266	-272	-253	-205	-179
Middle East - North America	International	25	5	-146	-354	-349	-347	-379	-376	-307	-271	33	17	-139	-342	-330	-340	-374	-365	-297	-277
Middle East - North Asia & Pacific South East Asia	International	20	-26	-305	-610	-558	-531	-560	-568	-490	-504	24	3	-297	-569	-483	-487	-549	-553	-470	-491
Middle East - South West Asia	International	1	-58	-424	-767	-730	-691	-712	-718	-621	-616	43	11	-371	-700	-648	-628	-662	-681	-587	-579
North America	Domestic	322	257	-4,288	-8,040	-8,020	-7,584	-7,190	-6,317	-5,399	-5,235	510	655	-4,102	-7,697	-7,595	-7,026	-6,493	-5,939	-4,881	-4,953
North America - North Asia	International	25	-36	-201	-425	-447	-447	-455	-457	-408	-387	29	-27	-200	-407	-418	-418	-429	-434	-387	-389
North America - Pacific South East Asia	International	35	-53	-239	-516	-522	-524	-562	-529	-493	-506	57	-12	-228	-509	-507	-522	-552	-524	-472	-489
North America - South America	International	17	1	-248	-500	-525	-539	-580	-561	-471	-368	-45	-24	-284	-494	-509	-508	-535	-521	-442	-411
North America - South West Asia	International	2	-10	-70	-136	-133	-136	-135	-118	-102	-87	25	13	-45	-93	-89	-92	-67	-52	-59	-78
North Asia	Domestic	9	-55	-345	-461	-505	-384	-355	-436	-367	-296	24	-30	-339	-456	-486	-373	-342	-432	-355	-278
North Asia - Pacific South East Asia	International	-2	-270	-884	-1,015	-1,004	-982	-1,053	-1,240	-960	-1,169	173	-94	-780	-998	-978	-971	-1,036	-1,092	-960	-1,010
Pacific South East Asia	Domestic	-52	-145	-715	-1,537	-1,439	-1,338	-1,352	-1,462	-1,228	-994	40	-23	-626	-1,450	-1,343	-1,264	-1,225	-1,321	-1,084	-1,029
South America	Domestic	38	-1	-529	-1,140	-1,171	-1,119	-1,203	-1,054	-882	-757	66	53	-445	-1,068	-1,086	-1,005	-1,135	-989	-829	-722
South West Asia	Domestic	-49	-20	-323	-819	-854	-743	-710	-648	-510	-474	1	26	-275	-773	-805	-694	-660	-600	-463	-432
Domestic		-459	-4,093	-10,825	-17,574	-16,998	-15,360	-14,012	-12,164	-10,126	-9,422	236	-3,022	-10,170	-17,005	-16,311	-14,541	-13,052	-11,547	-9,344	-8,846
International		254	-4,158	-16,177	-28,005	-28,152	-29,541	-30,301	-29,539	-25,968	-25,139	1,203	-2,679	-15,366	-27,007	-27,045	-28,397	-29,133	-28,328	-25,019	-24,444
Total		-205	-8,251	-27,003	-45,579	-45,150	-44,901	-44,313	-41,704	-36,094	-34,561	1,439	-5,701	-25,536	-44,011	-43,357	-42,938	-42,186	-39,875	-34,363	-33,290



Appendix D: Summary of Analysis by Other Organizations

ACI: Airport would lose USD 111.8 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	-169	-69.5%	-2.970	-69.1%
Asia/Pacific	-2,049	-59.2%	-29.600	-59.3%
Europe	-1,762	-70.8%	-40.800	-68.8%
Latin America/Caribbean	-431	-61.8%	-6.600	-62.9%
Middle East	-268	-70.6%	-9.700	-73.5%
North America	-1,331	-63.6%	-22.100	-63.7%
Total	-6,011	-64.2%	-111.770	-65.0%

https://aci.aero/wp-content/uploads/2020/12/Advisory_Bulletin_The_impact_of_COVID_19_on_the_airport_business.pdf



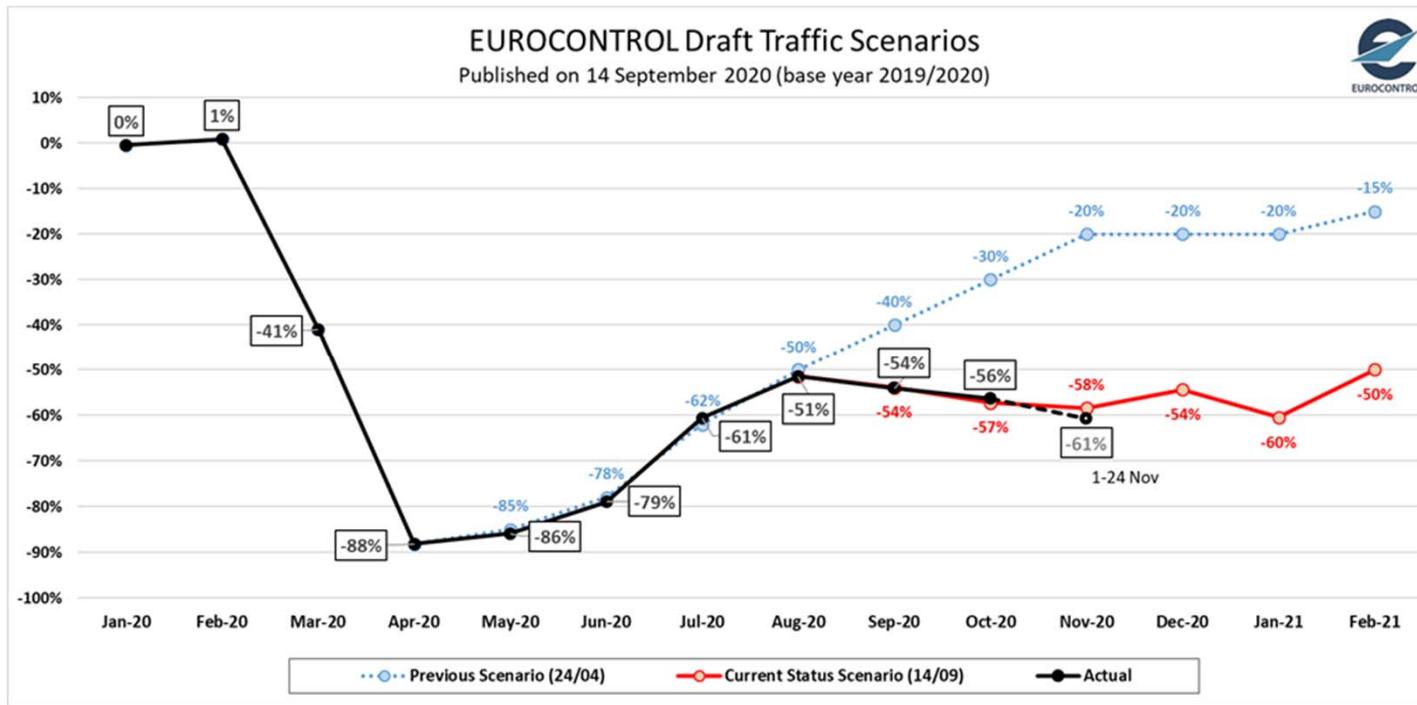
IATA's estimates are based on "region of airline registration" while ICAO uses "all traffic from States in each region" for the regional break-down.

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

Region of airline registration	Revenue Passenger Kilometres (RPKs) - both international and domestic for full year 2020	Net profit for full year 2020 USD billion
	year-on-year % change from 2019 level	
Africa	-72.0%	-2.0
Asia/Pacific	-62.0%	-31.7
Europe	-70.0%	-26.9
Latin America/Caribbean	-64.0%	-5.0
Middle East	-73.0%	-7.1
North America	-66.0%	-45.8
Total	-66.3%	-118.5

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

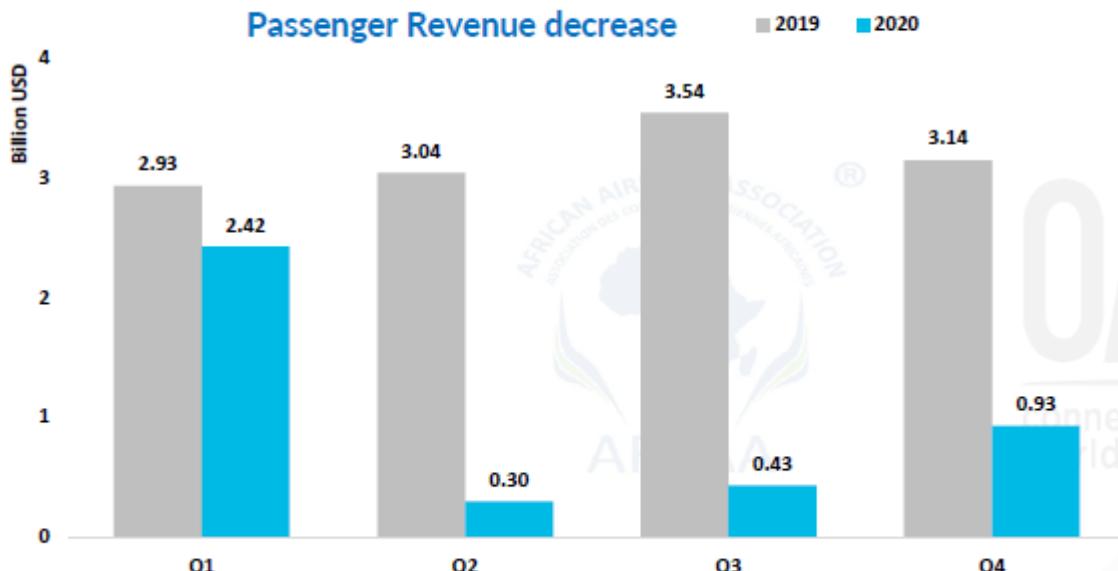
EUROCONTROL: A loss of € 140 billion for airlines, airports and ANSPs in Europe in 2020



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

<https://www.eurocontrol.int/sites/default/files/2020-09/eurocontrol-draft-traffic-scenarios-14092020.pdf>

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



Assumptions :

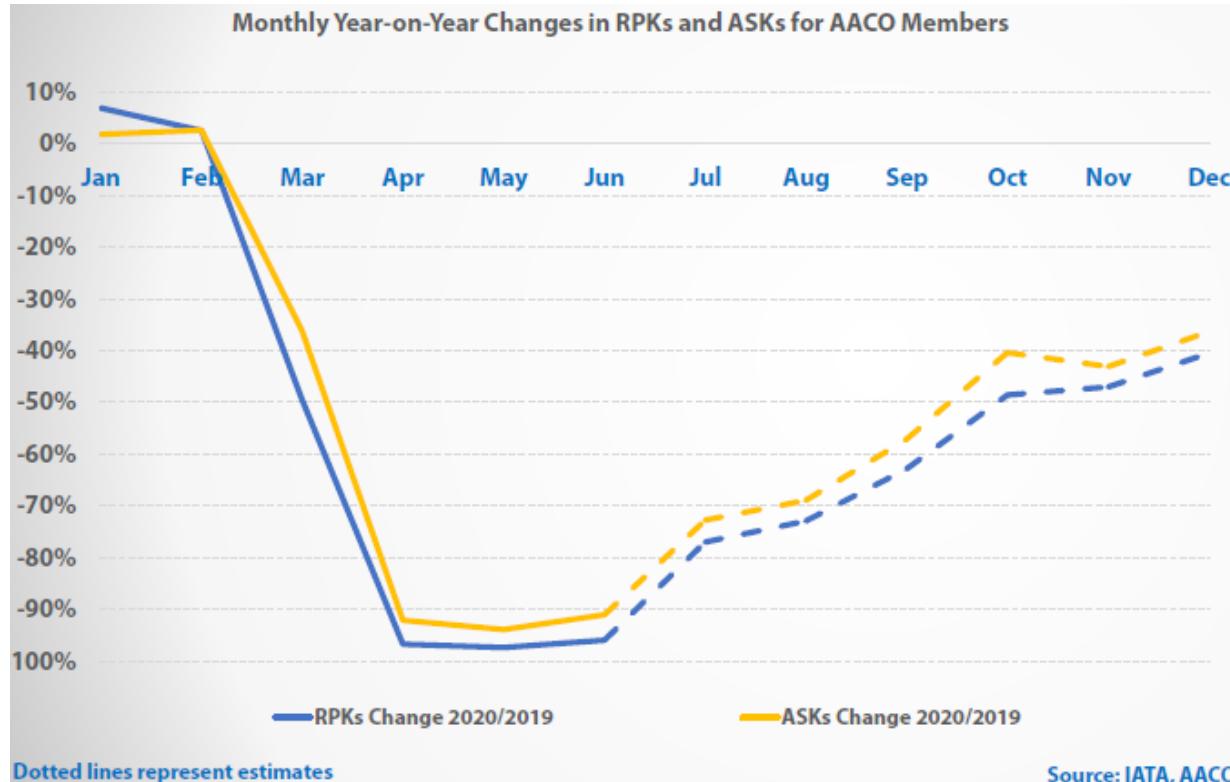
- 30% traffic recovery on Q3 2020
- 65% traffic recovery on Q4 2020

Source : AFRAA/OAG

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

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

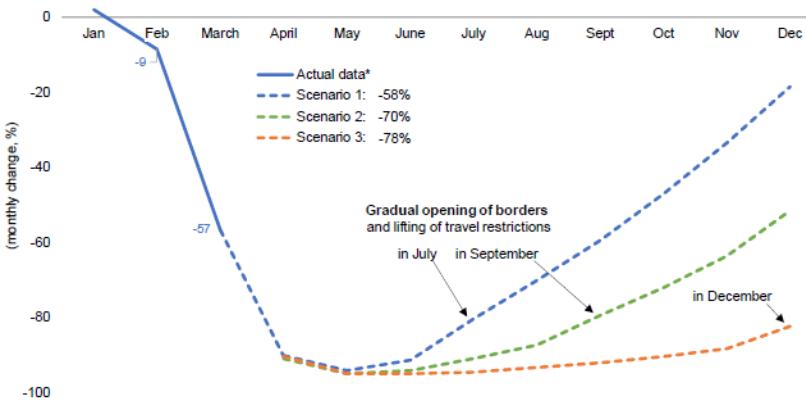
AACO: 57% decline of Arab Airlines' passenger traffic in 2020



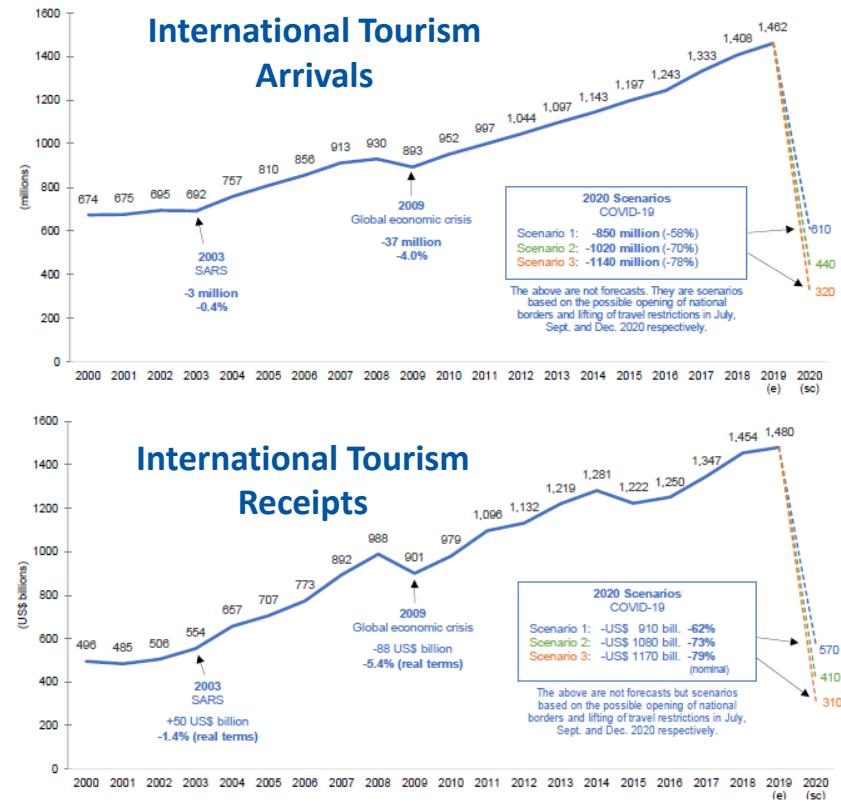
Total year's decline in RPKs and ASKs for AACO members is forecasted to reach 57.1% and 34.0%, respectively, in 2020 compared to 2019.

UNWTO: A loss of USD 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

- 1 **Moderate**

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

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

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



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

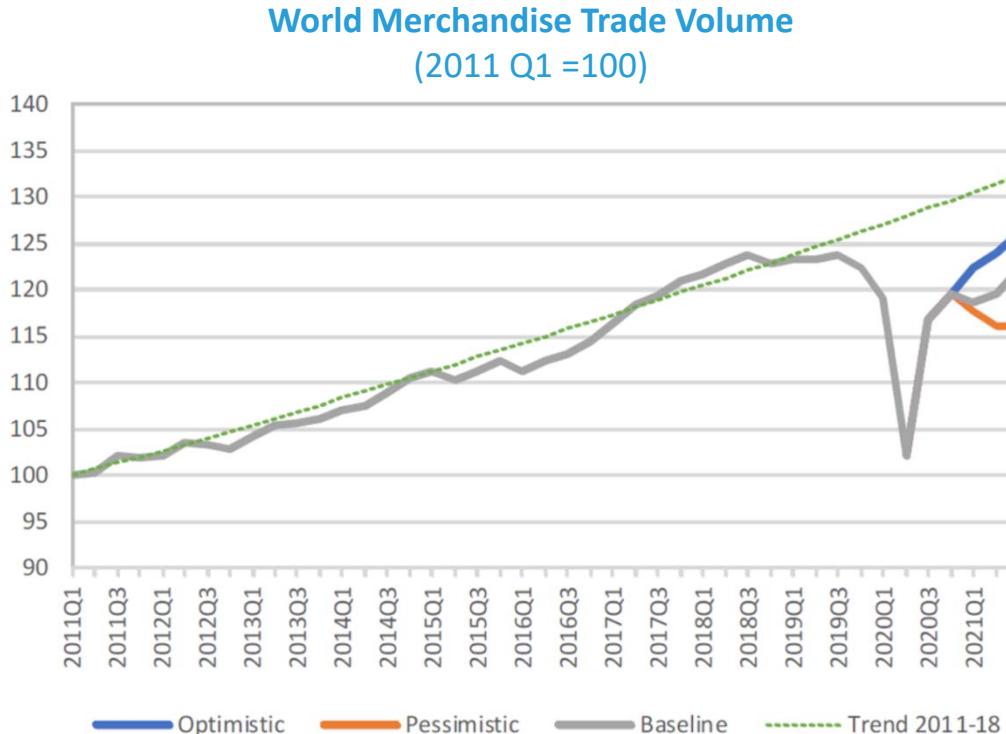
2020 forecasts – COVID-19 impact on travel and tourism sector

Region	Total Job Loss (million)			Total GDP Loss (USD billion*)		
	Best-Case	Baseline	Worst-Case	Best-Case	Baseline	Worst-Case
Africa	-7.6	-10.9	-17.4	-53	-75	-120
Asia/Pacific	-59.7	-69.3	-115.0	-980	-1,137	-1,888
Europe	-14.2	-18.4	-29.5	-771	-1,000	-1,608
Latin America/Caribbean	-5.9	-7.7	-12.4	-111	-143	-229
Middle East	-2.7	-3.4	-4.9	-99	-125	-179
North America	-8.1	-11.4	-18.2	-673	-955	-1,520
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://wttc.org/News-Article/More-than-197m-Travel-Tourism-jobs-will-be-lost-due-to-prolonged-travel-restrictions>

WTO: Global trade falling by 9.2% in 2020



- ▢ World merchandise trade volume is forecast to fall 9.2% in 2020.
- ▢ The projected decline is less than the 12.9% drop foreseen in the optimistic scenario from the April trade forecast.
- ▢ Trade volume growth should rebound to 7.2% in 2021 but will remain well below the pre-crisis trend.
- ▢ The 14.3% quarter-on-quarter decline in world merchandise trade in the second quarter is the largest on record, but high-frequency data point to a partial rebound in the third quarter.

https://www.wto.org/english/news_e/pres20_e/pr862_e.htm



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	2.8	-4.4	5.2	2.4	-5.2	4.2
Advanced economies	1.7	-5.8	3.9	1.6	-7.0	3.9
United States	2.2	-4.3	3.1	2.3	-6.1	4.0
Euro Area	1.3	-8.3	5.2	1.2	-9.1	4.5
Japan	0.7	-5.3	2.3	0.7	-6.1	2.5
Emerging market and developing economies	3.7	-3.3	6.0	3.5	-2.5	4.6
Emerging and Developing Asia	5.5	-1.7	8.0			
East Asia and Pacific				5.9	0.5	6.6
China	6.1	1.9	8.2	6.1	1.0	6.9
South Asia				4.7	-2.7	2.8
India	4.2	-10.3	8.8	4.2	-3.2	3.1
Emerging and Developing Europe	2.1	-4.6	3.9			
Europe and Central Asia				2.2	-4.7	3.6
Russia	1.3	-4.1	2.8	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	1.4	-4.1	3.0				
Middle East and North Africa					-0.2	-4.2	2.3
Saudi Arabia	0.3	-5.4	3.1	0.3	-3.8	2.5	
Sub-Saharan Africa	3.2	-3.0	3.1	2.2	-2.8	3.1	
Nigeria	2.2	-4.3	1.7	2.2	-3.2	1.7	
South Africa	0.2	-8.0	3.0	0.2	-7.1	2.9	
Latin America and the Caribbean	0.0	-8.1	3.6	0.8	-7.2	2.8	
Brazil	1.1	-5.8	2.8	1.1	-8.0	2.2	
Mexico	-0.3	-9.0	3.5	-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	5.3	-1.2	4.9	5.0	1.0	4.6	

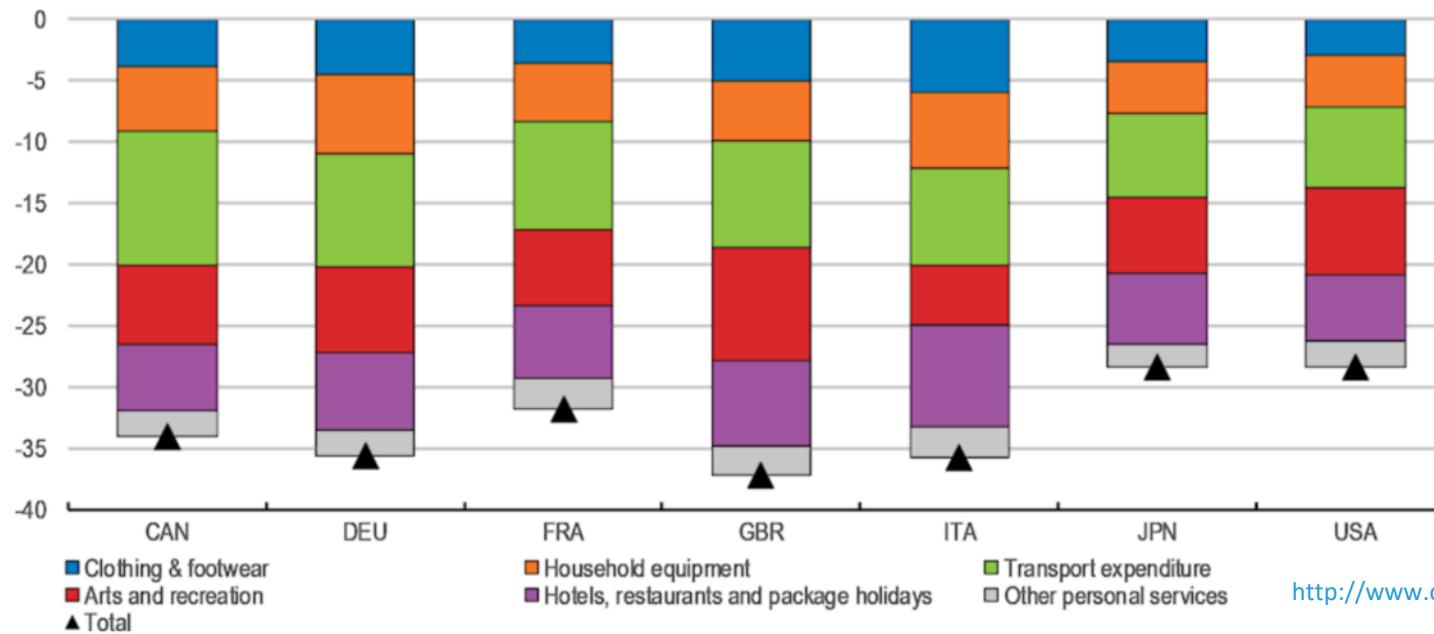
* IMF and World Bank use different Region/State classification; 2019: estimates; 2020 and 2021: projections

<https://www.imf.org/en/Publications/WEO/Issues/2020/09/30/world-economic-outlook-october-2020>
<https://www.worldbank.org/en/publication/global-economic-prospects>

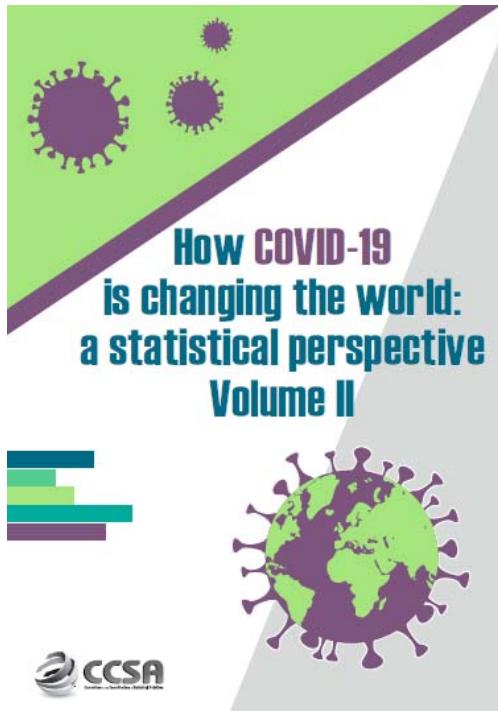
OECD: Sharp decrease in consumers' expenditures for air travel due to containment measures

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



Aviation standstill with slow and shallow recovery

The global aviation came to a halt in the course of wide-scale lockdown and travel restrictions across all regions. Air travel demand was crippled with stagnant recovery anticipating a long shadow of the crisis.

https://unstats.un.org/unsd/ccsa/documents/covid19-report-ccsa_vol2.pdf



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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>

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

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

THANK YOU