



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

Montréal, Canada

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Economic Development – Air Transport Bureau



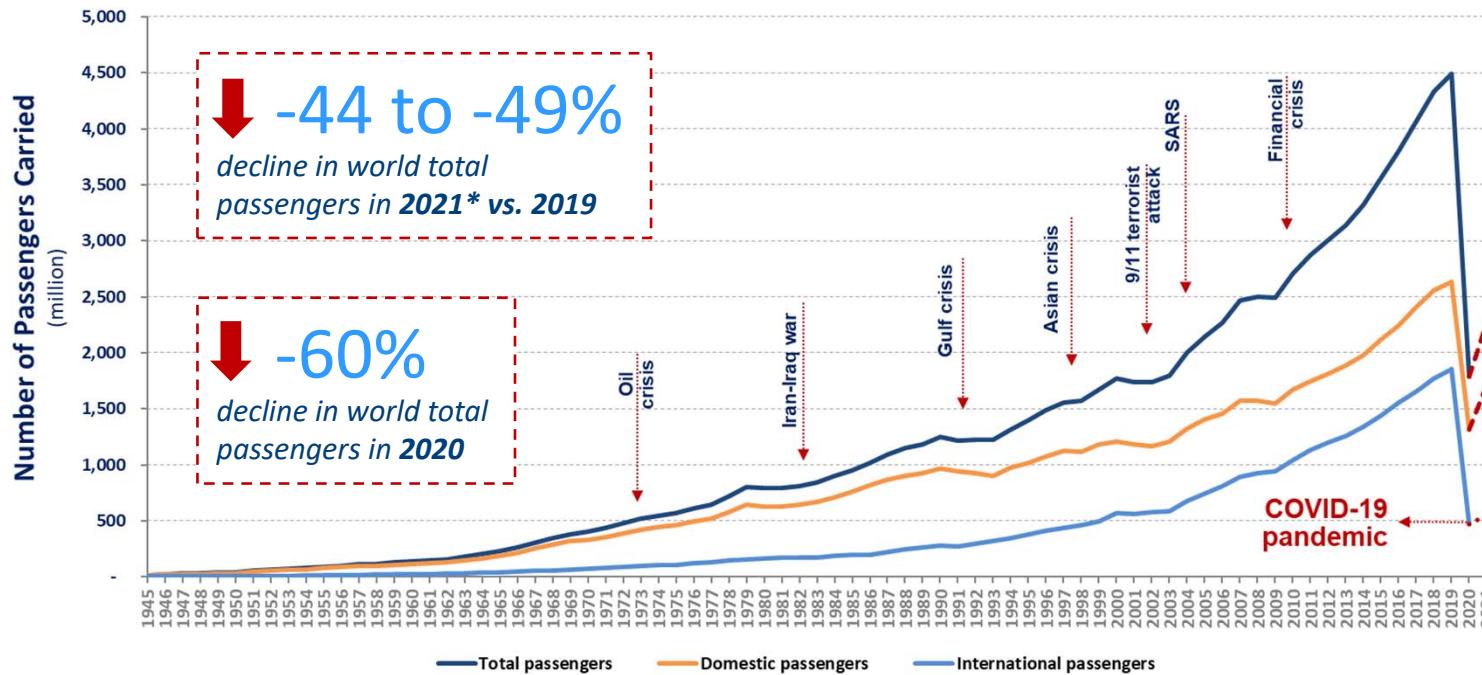
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Executive Summary: Economic Impact in Brief

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

World passenger traffic evolution 1945 – 2021*





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

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

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

- Overall reduction of **36% to 39% of seats offered by airlines**
- Overall reduction of **1,957 to 2,194 million passengers (-44% to -49%)**
- Approx. **USD 289 to 323 billion loss** of gross passenger operating revenues of airlines



International passenger traffic (2020, vs. 2019)

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

International passenger traffic (2021, vs. 2019)

- Overall reduction of **58% to 64% of seats offered by airlines**
- Overall reduction of **1,260 to 1,410 million passengers (-68% to -76%)**
- Approx. **USD 228 to 255 billion loss** of gross operating revenues of airlines

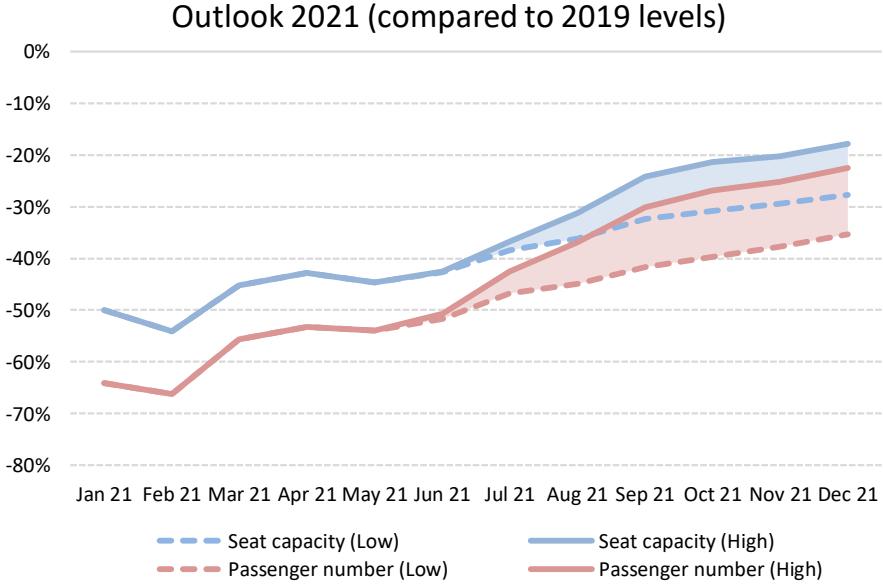
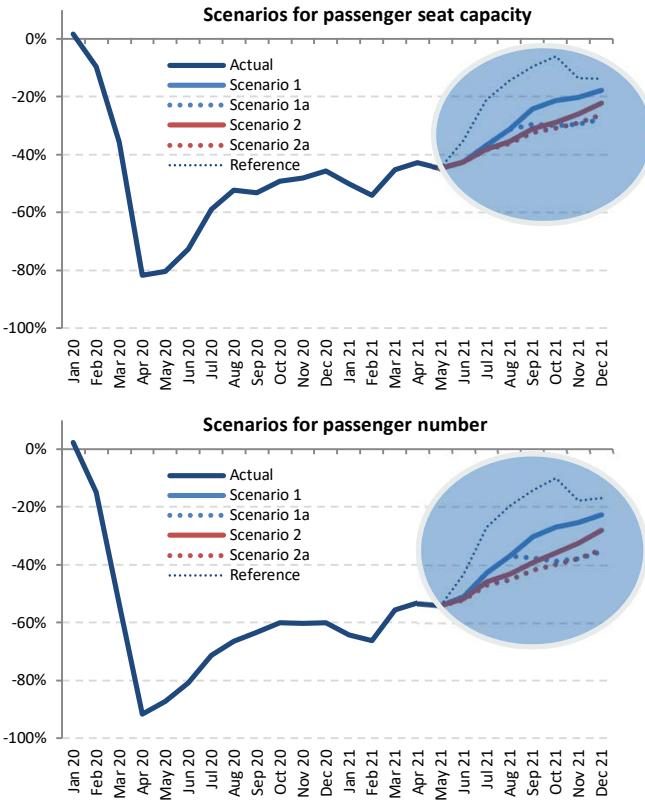
Domestic passenger traffic (2020, vs. 2019)

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

Domestic passenger traffic (2021, vs. 2019)

- Overall reduction of **20% to 22% of seats offered by airlines**
- Overall reduction of **697 to 783 million passengers (-27% to -30%)**
- Approx. **USD 59 to 67 billion loss** of gross operating revenues of airlines

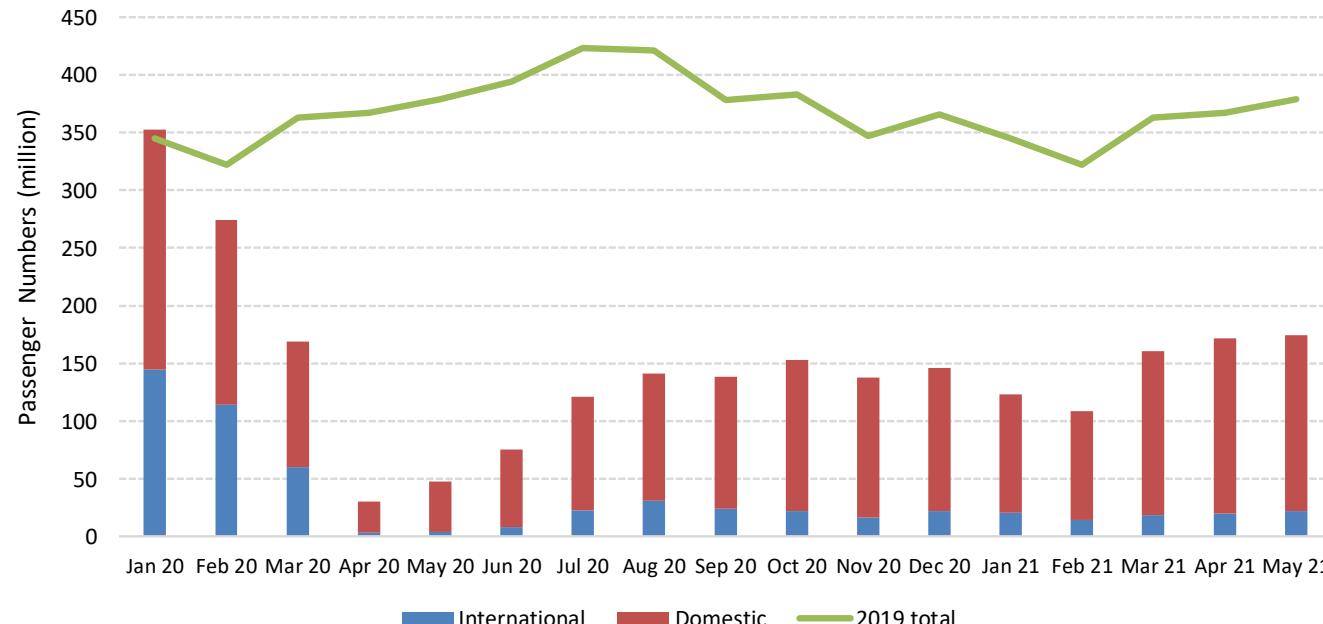
Due to uncertainty, consider 4 different paths



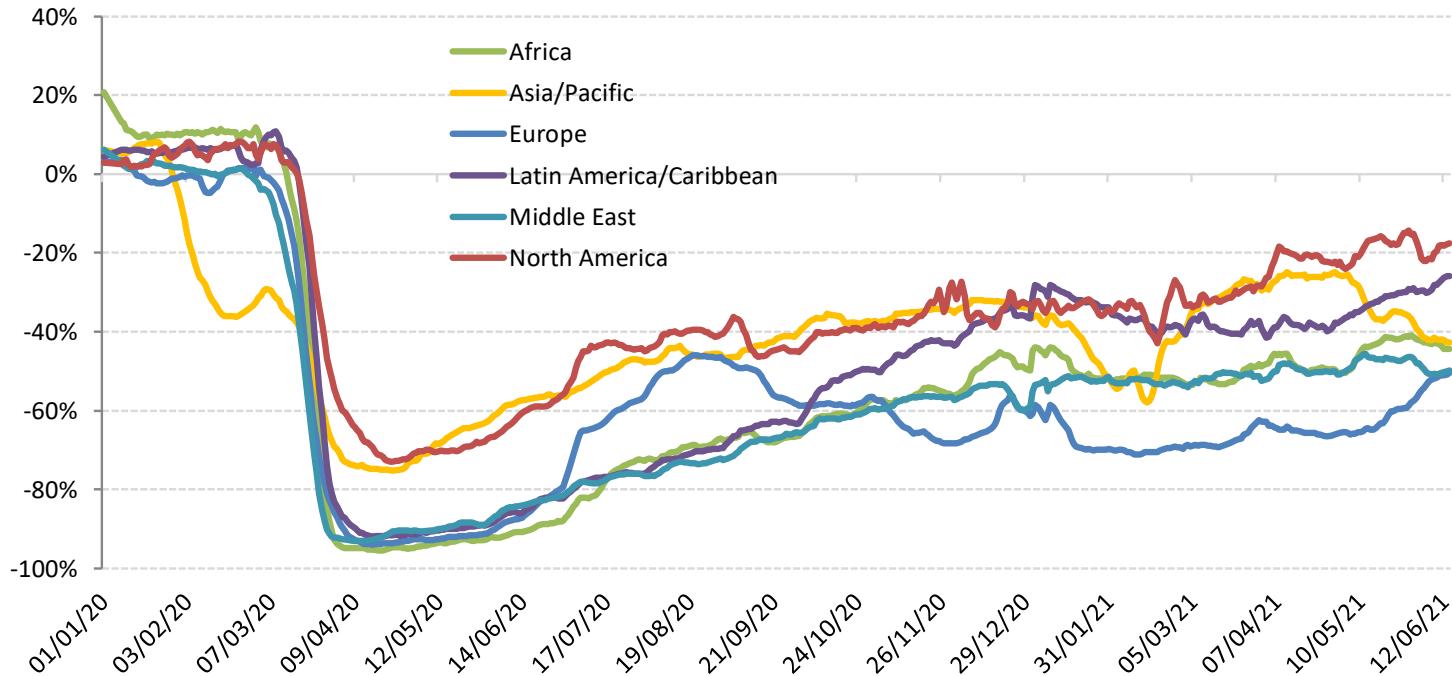
The actual impacts will depend on duration and magnitude of the outbreak and containment measures, the degree of consumer confidence for air travel, and economic conditions, etc.

Moderate recovery in domestic travel while international travel remained stagnant

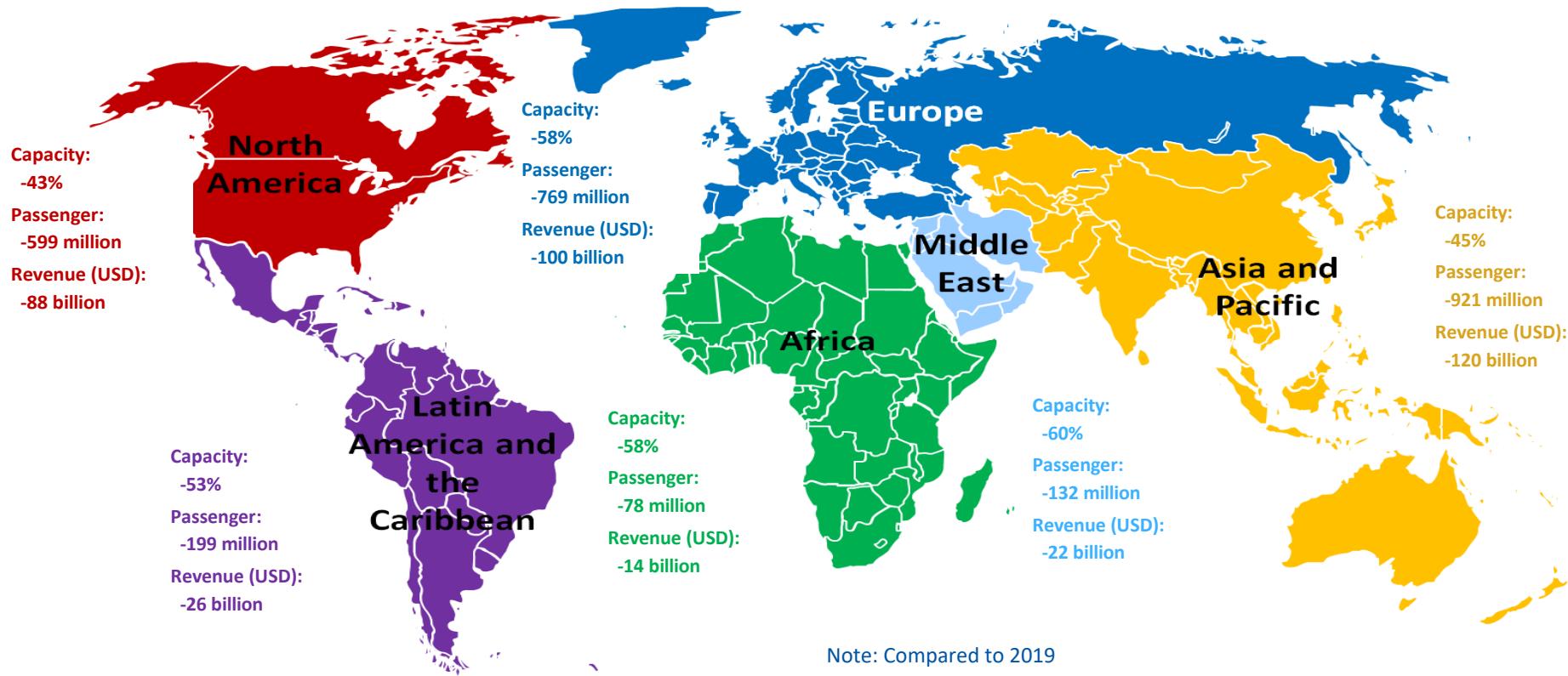
Monthly passenger numbers in 2020-21 vs. 2019



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



Estimated impact on passenger traffic and revenues by region for 2020





- **Air passenger traffic:** An overall reduction of air passengers (both international and domestic) ranging from 60% in 2020 compared to 2019 (by **ICAO**)
- **Airports:** An estimated loss of approximately 64.6% of passenger traffic and 66.3% or over USD 125 billion airport revenues in 2020 compared to business as usual (by **ACI**)
- **Airlines:** A 65.9% decline of revenue passenger kilometres (RPKs, both international and domestic) in 2020 compared to 2019 (by **IATA**)
- **Tourism:** A decline in international tourism receipts of USD 1.3 trillion in 2020, compared to the USD 1.5 trillion generated in 2019 (by **UNWTO**)
- **Trade:** A fall of global merchandise trade volume by 5.3% in 2020 compared to 2019 (by **WTO**)
- **Global economy:** An estimated -3.3% to -4.3% contraction in world GDP in 2020, far worse than during the 2008–09 financial crisis (by **IMF and World Bank**)



Scenario Building

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

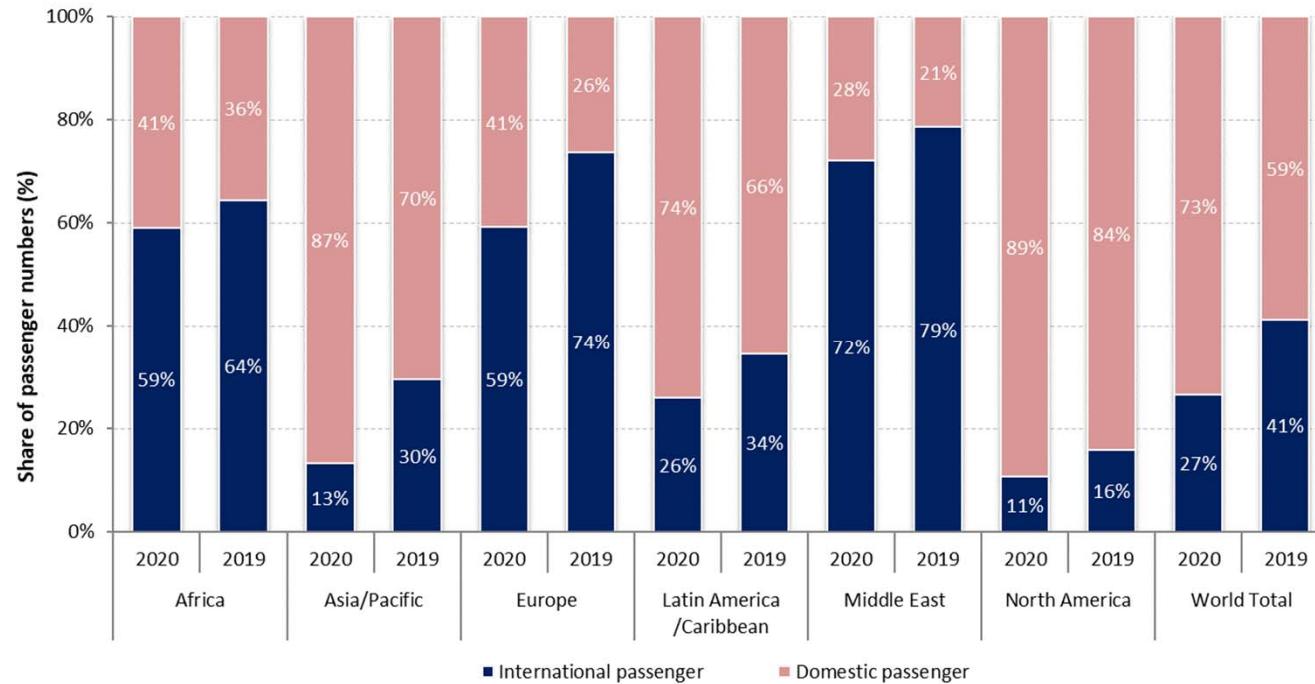


Analytical Consideration

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

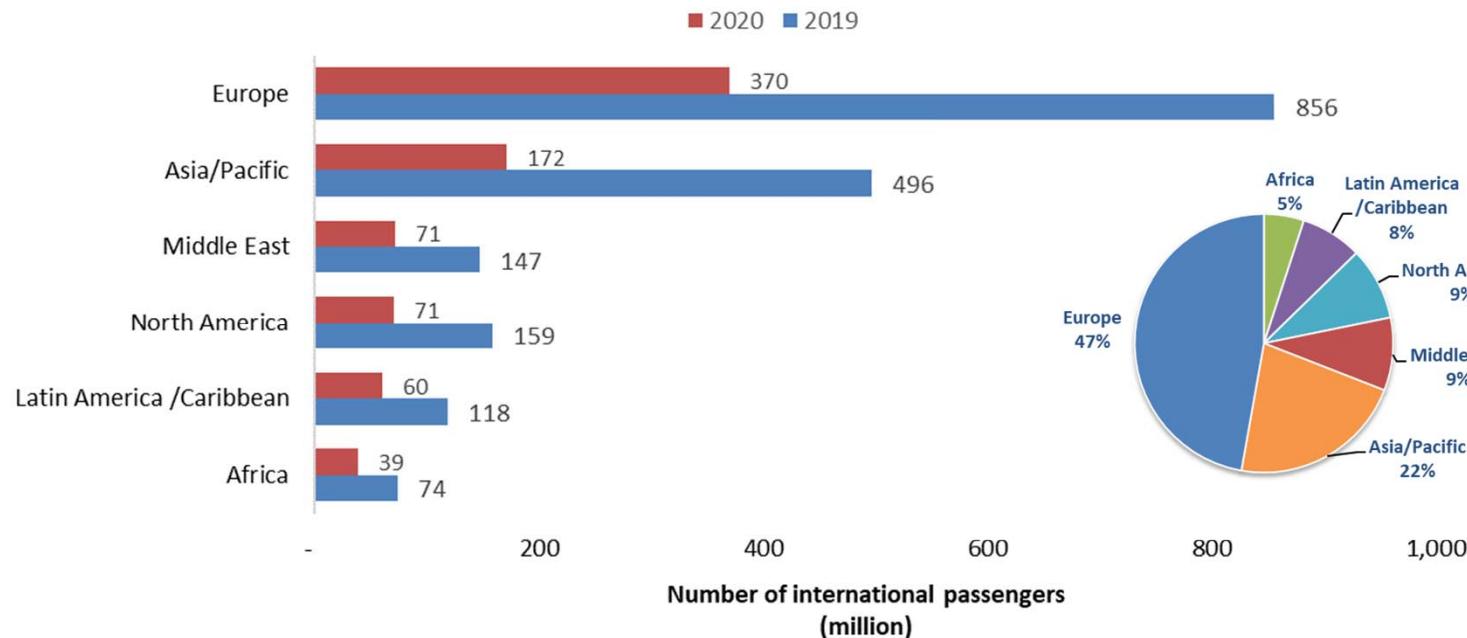
International share of passenger traffic decreased in all regions in 2020 vs. 2019

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

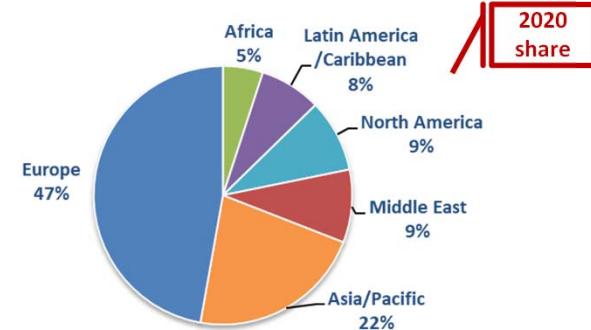


Europe and Asia/Pacific accounted for around 70% of the world international traffic in 2020

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

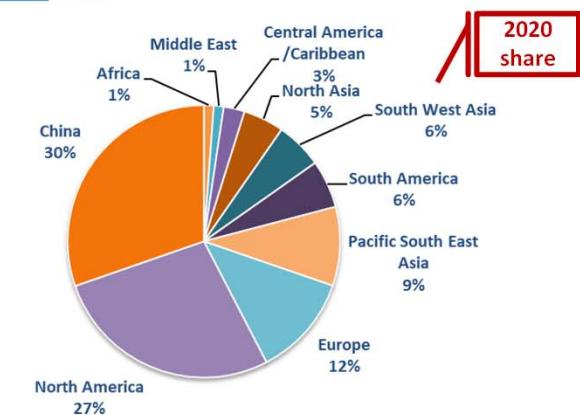
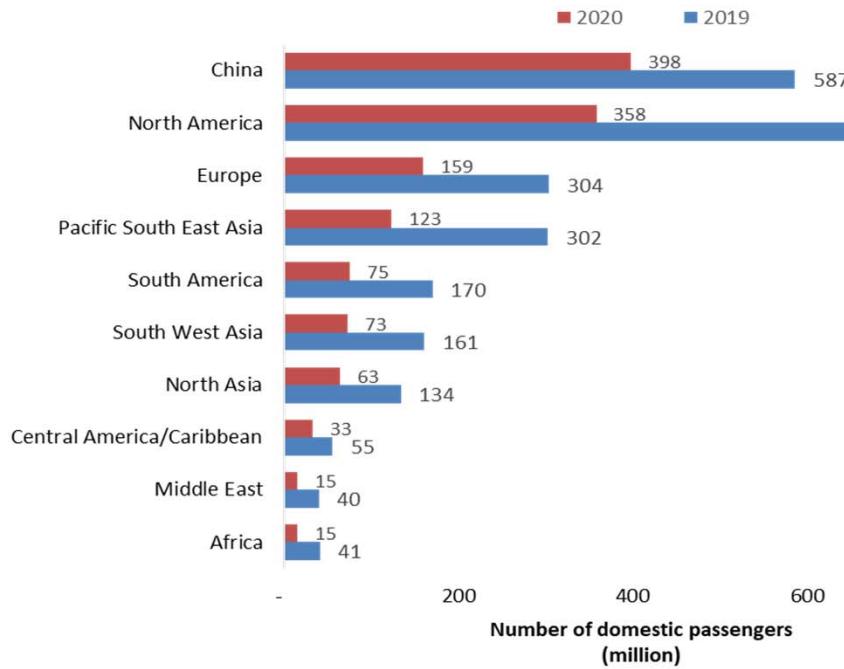


2020 share



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

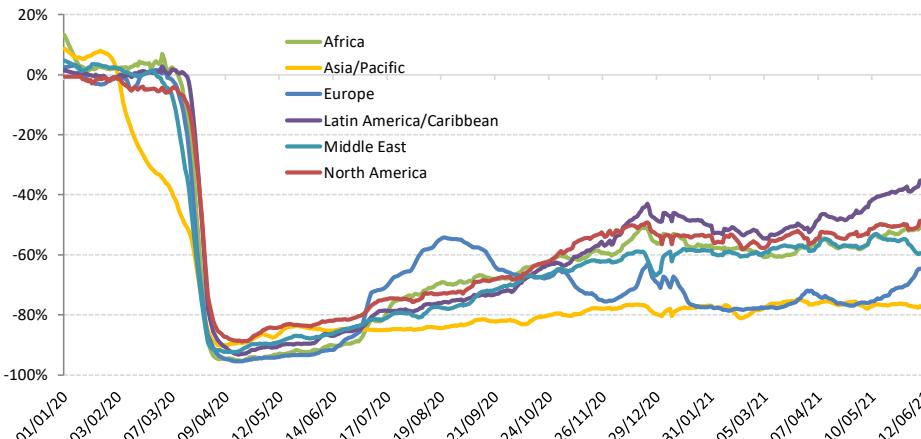
Number of domestic passengers by Route Group (2020 vs. 2019)



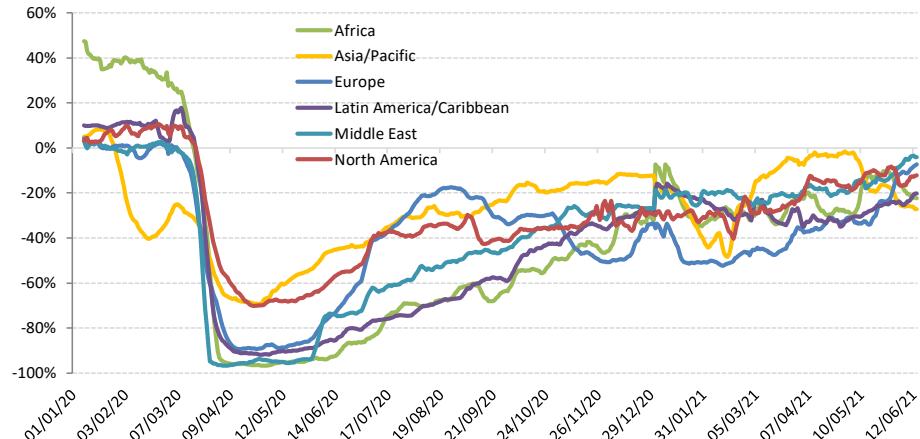
2020
share

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

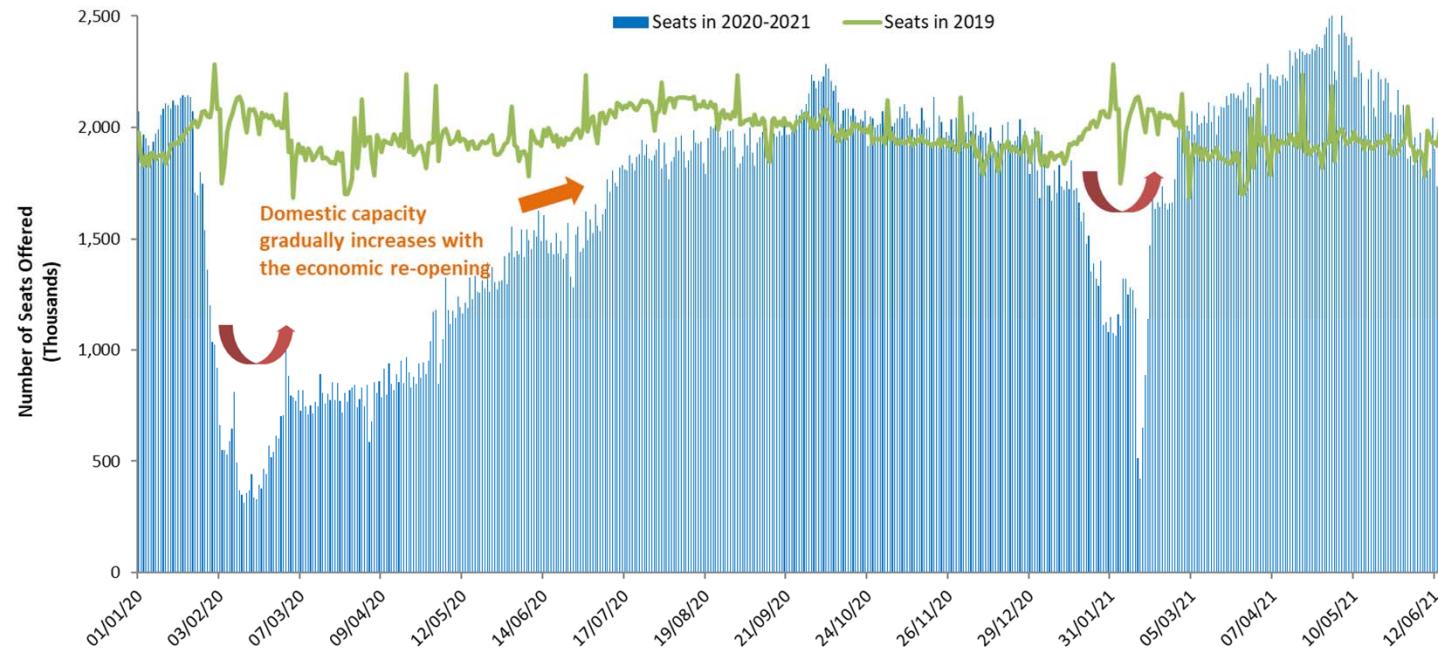
**International seat capacity reduction
(7-day average, YoY compared to 2019)**



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

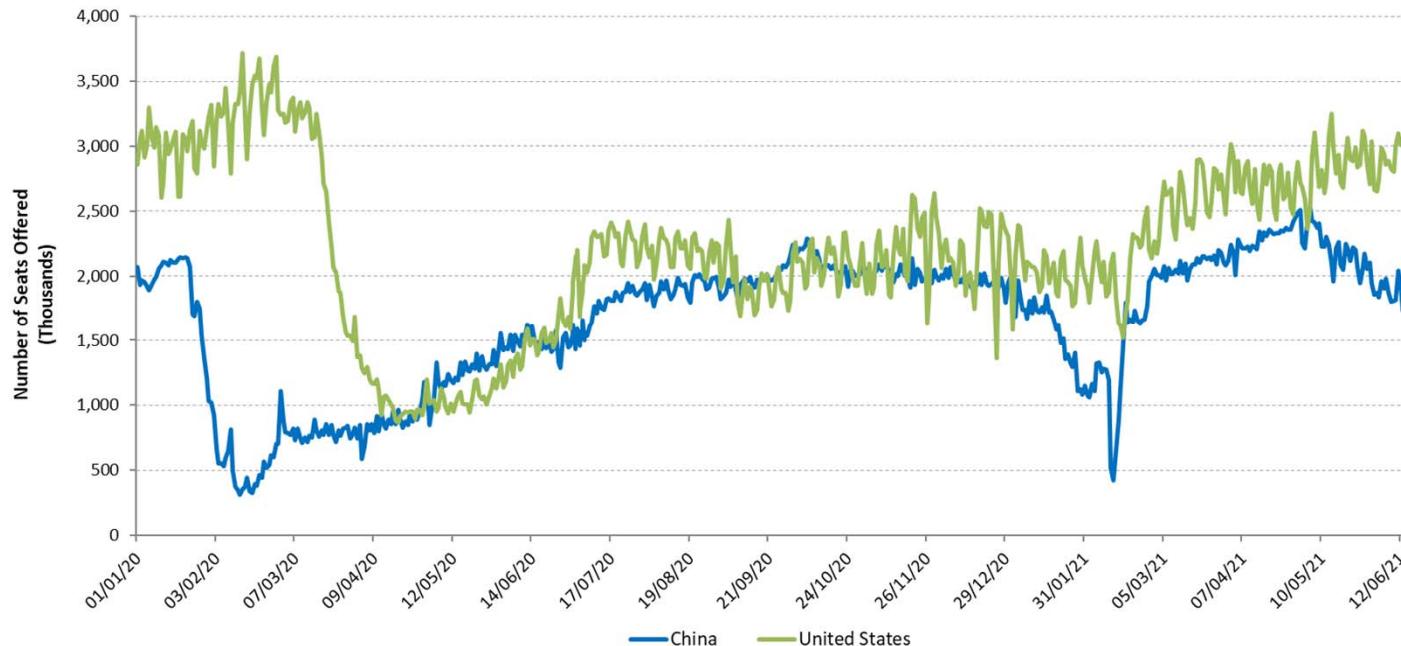


Domestic passenger traffic in China exceeded 2019 level from Autumn 2020 but slowed down in January 2021 and again surpassed 2019 level after Chinese New Year



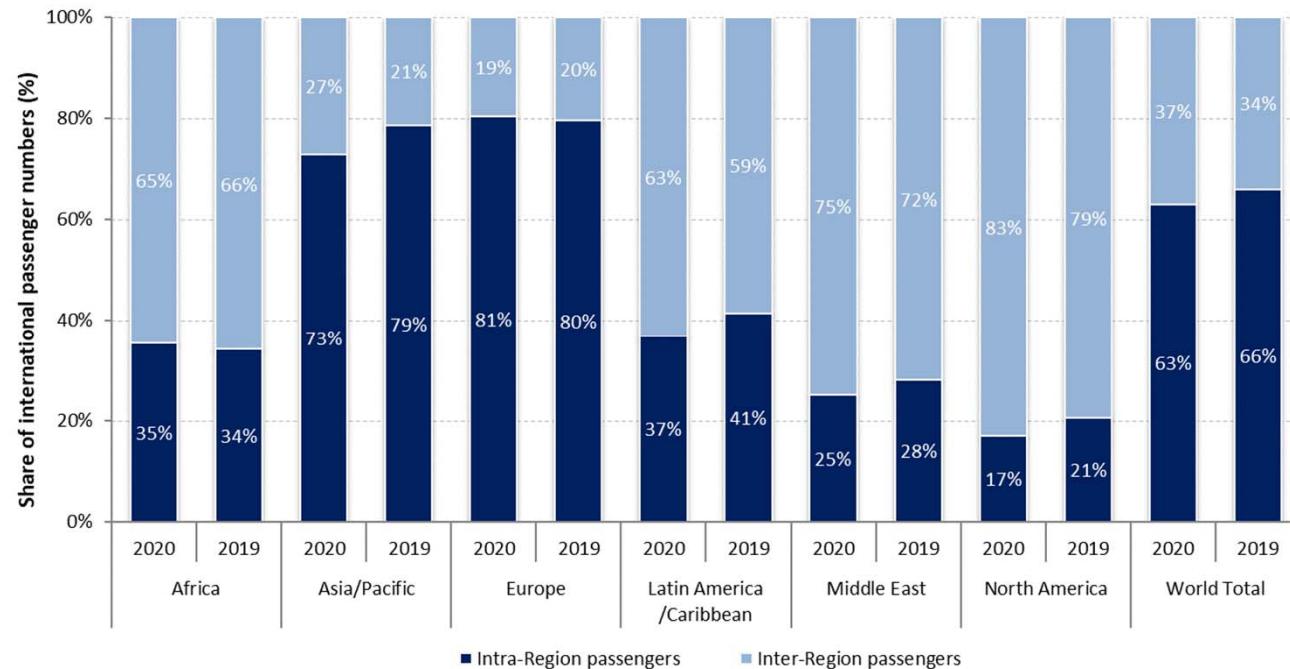
The outbreak timing impacts when domestic traffic bottoms out in each region

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



For international passenger traffic, share of Intra-Region traffic decreased in 2020

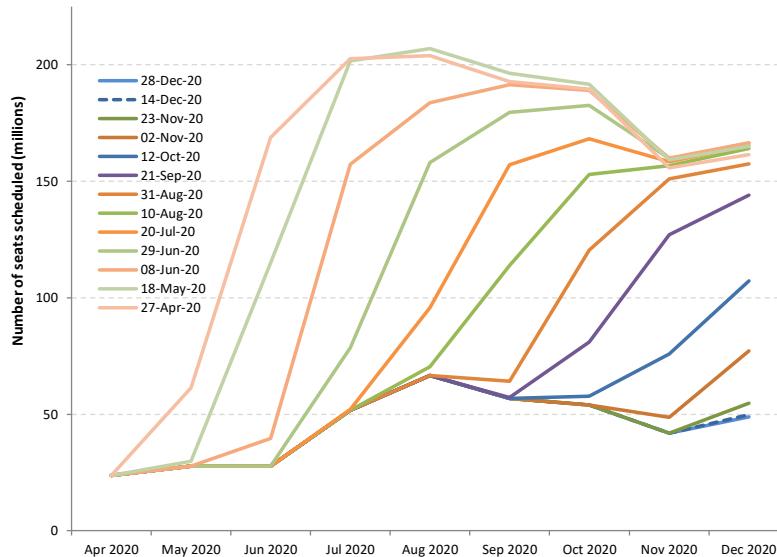
Share of Intra-Region and Inter-Region passenger traffic by region (2020 vs. 2019, based on from/to State, share of international traffic)



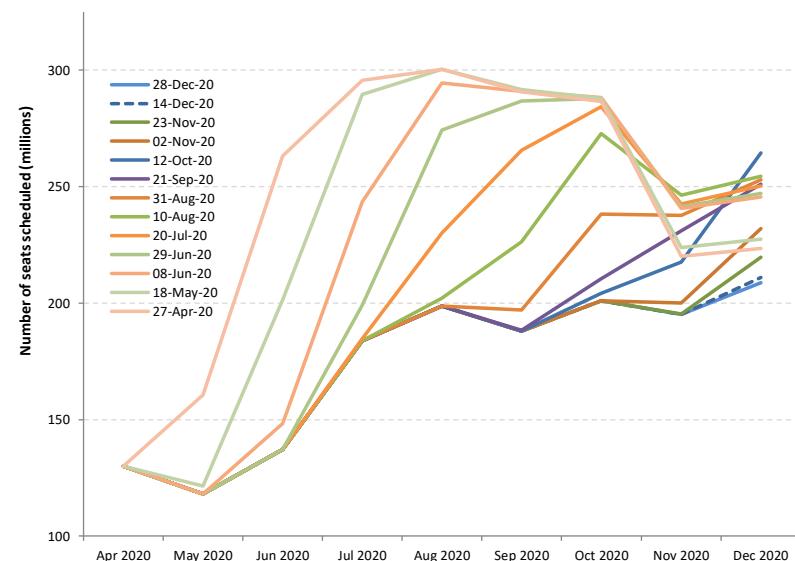
A large gap exists between what is scheduled and actual operations

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

International schedules



Domestic schedules



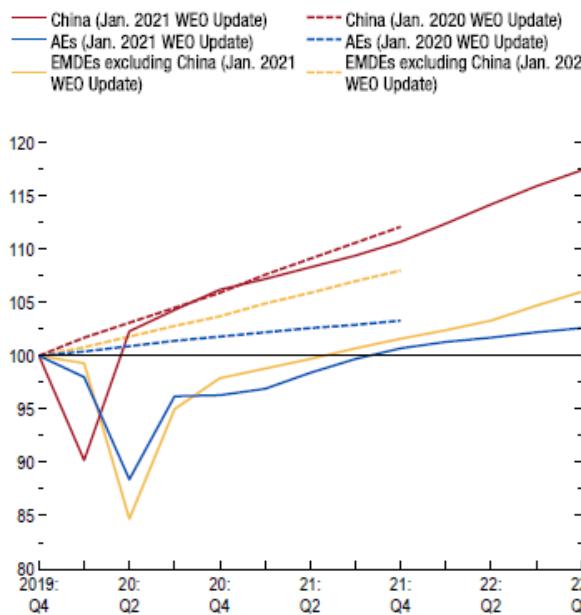
Shapes of Economic Recessions and Recovery

Informal classification to describe different types of recessions:

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

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

World's GDP Projections (by IMF)

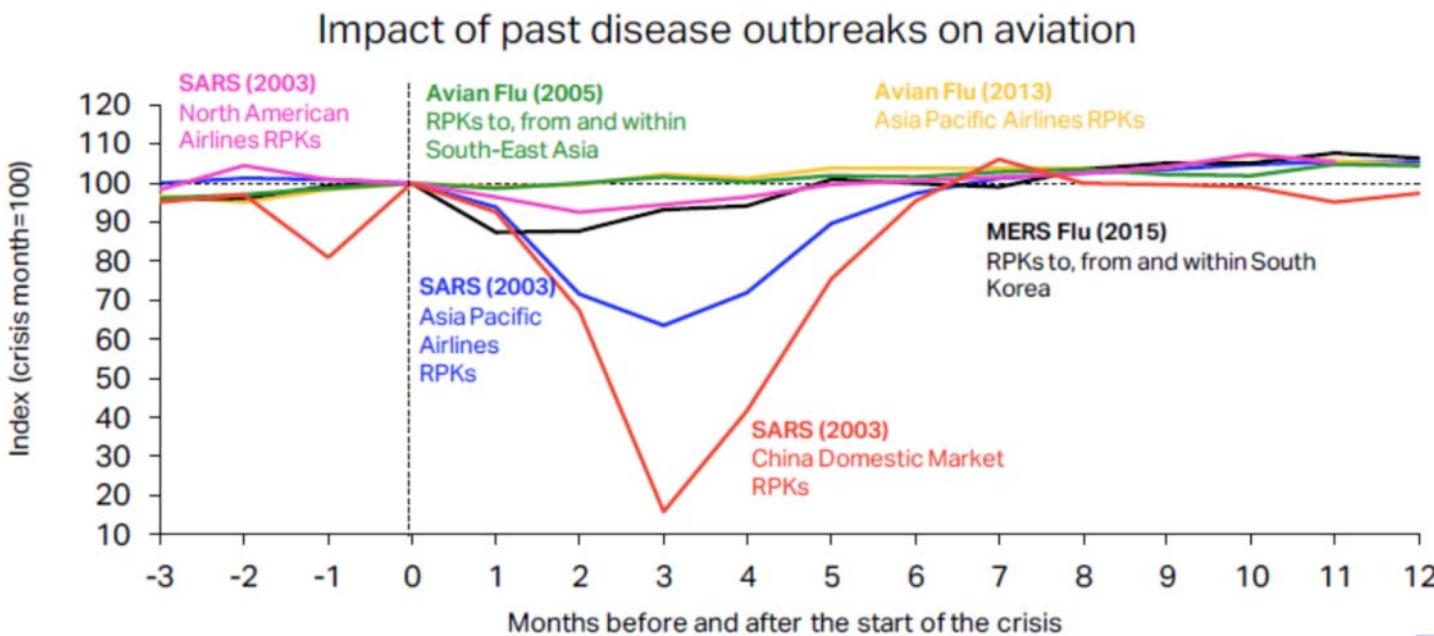


Source: IMF staff estimates.

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

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

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

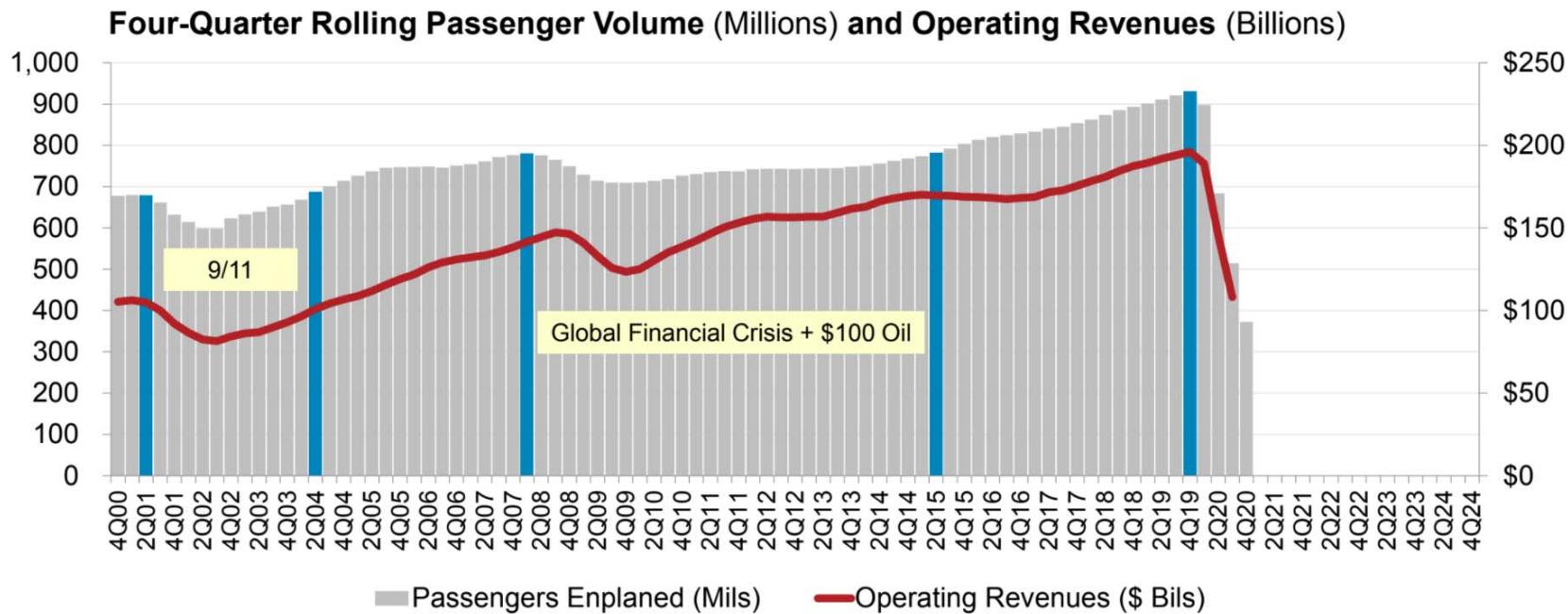


Source: IATA Economics using data from IATA Statistics

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

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

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



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

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

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

Indicative Scenarios and Paths Forward

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

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



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

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

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

Scenario 1: Nike swoosh- and W-shaped

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

Scenario 2: U- and L-shaped

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

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



Estimated 2020 Results and 2021 Outlook: Global

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

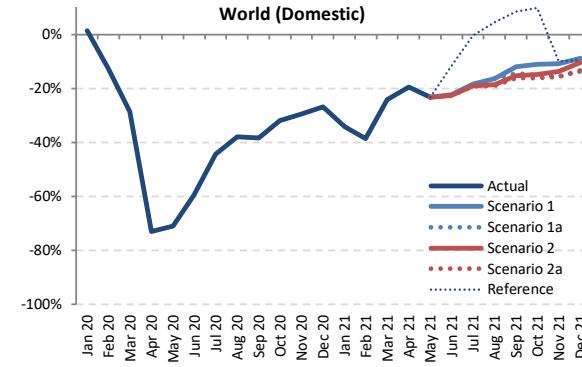
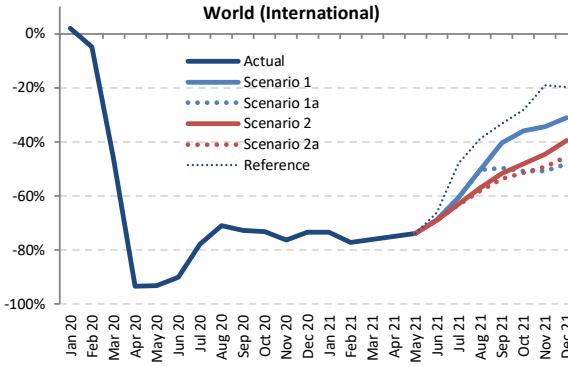
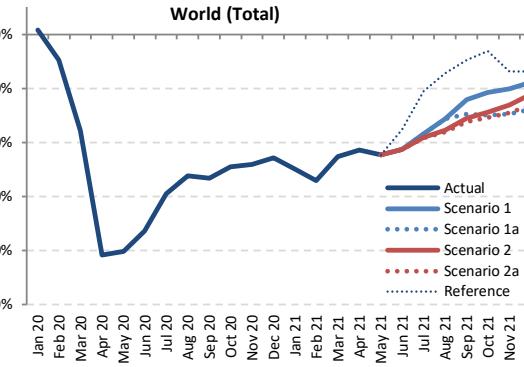
- Three (3) key impact indicators under four (4) paths of two (2) scenarios:
 - Change of passenger seat capacity (supply, %)
 - Change of passenger numbers (demand)
 - Change of gross passenger operating revenues of airlines
- Comparison to:
 - Baseline scenario
 - 2019 level
 - 2020 level (for 2021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

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

Estimated impacts compared to 2019 & Baseline

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-14.8%	-16.9%	-13.4%	-233,909	-22.7%	-89,922	-22.0%	-143,987	-23.2%	-29,389	-16,538	-12,852
2Q 2020	-78.1%	-92.1%	-67.8%	-984,447	-86.4%	-460,226	-96.6%	-524,221	-79.1%	-129,747	-81,993	-47,753
3Q 2020	-54.8%	-73.9%	-40.2%	-821,282	-67.2%	-449,405	-85.2%	-371,877	-53.5%	-115,838	-82,002	-33,835
4Q 2020	-47.6%	-74.3%	-29.4%	-659,012	-60.2%	-376,110	-86.0%	-282,902	-43.0%	-95,635	-69,608	-26,028
Total 2020	-49.5%	-65.7%	-37.9%	-2,698,650	-60.2%	-1,375,663	-74.4%	-1,322,987	-50.2%	-370,609	-250,141	-120,468
1Q 2021	-49.6%	-75.6%	-32.1%	-636,246	-61.8%	-354,346	-86.7%	-281,900	-45.4%	-91,453	-65,733	-25,720
2Q 2021	-43.4% to -43.3%	-72.5% to -72.5%	-21.8% to -21.8%	-603,071 to -599,111	-52.9% to -52.6%	-403,193 to -401,276	-84.7% to -84.3%	-199,878 to -197,836	-30.2% to -29.8%	-88,834 to -88,289	-71,466 to -71,118	-17,368 to -17,171
3Q 2021	-35.7% to -30.9%	-58.5% to -50.7%	-18.2% to -15.7%	-544,810 to -449,009	-44.6% to -36.7%	-376,917 to -315,987	-71.4% to -59.9%	-167,894 to -133,022	-24.2% to -19.2%	-80,557 to -66,916	-66,875 to -56,513	-13,682 to -10,403
4Q 2021	-29.1% to -19.9%	-49.9% to -33.8%	-15.0% to -10.3%	-409,401 to -272,948	-37.4% to -24.9%	-275,855 to -188,395	-63.0% to -43.1%	-139,988 to -84,553	-21.3% to -12.9%	-62,251 to -42,530	-51,788 to -36,637	-11,029 to -5,893
Total 2021	-39.2% to -35.7%	-63.6% to -57.9%	-21.6% to -19.8%	-2,193,529 to -1,957,315	-48.9% to -43.6%	-1,410,310 to -1,260,004	-76.2% to -68.1%	-783,218 to -697,311	-29.7% to -26.5%	-323,094 to -289,187	-255,862 to -230,000	-67,233 to -59,187

Compared to Baseline	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-18.0%	-20.0%	-16.7%	-279,916	-26.0%	-108,095	-25.3%	-171,821	-26.5%	-35,029	-19,759	-15,269
2Q 2020	-78.8%	-92.4%	-68.7%	-1,024,753	-86.9%	-478,427	-96.8%	-546,326	-79.8%	-135,050	-85,225	-49,825
3Q 2020	-56.2%	-74.6%	-42.1%	-865,057	-68.3%	-468,004	-85.7%	-397,053	-55.2%	-121,503	-85,312	-36,191
4Q 2020	-48.8%	-74.9%	-30.9%	-689,747	-61.2%	-388,876	-86.3%	-300,871	-44.5%	-99,808	-72,094	-27,715
Total 2020	-51.1%	-66.8%	-39.7%	-2,859,472	-61.5%	-1,443,402	-75.3%	-1,416,070	-51.9%	-391,390	-262,390	-129,000
1Q 2021	-53%	-77%	-36%	-707,667	-1	-380,191	-1	-327,476	0	-100,234	-70,367	-29,866
2Q 2021	-46.5% to -46.5%	-74.2% to -74.2%	-25.7% to -25.7%	-677,290 to -673,331	-55.8% to -55.5%	-435,938 to -434,021	-85.6% to -85.3%	-241,353 to -239,310	-34.3% to -34.0%	-98,764 to -98,220	-77,506 to -77,158	-21,259 to -21,062
3Q 2021	-39.9% to -35.4%	-61.3% to -54.0%	-23.5% to -21.1%	-638,027 to -542,226	-48.5% to -41.2%	-415,649 to -354,719	-73.4% to -62.6%	-222,379 to -187,507	-29.7% to -25.0%	-92,903 to -79,262	-74,113 to -63,750	-18,790 to -15,511
4Q 2021	-33.0% to -24.3%	-52.8% to -37.7%	-19.6% to -15.1%	-481,318 to -344,865	-41.2% to -29.5%	-303,872 to -216,412	-65.3% to -46.5%	-183,888 to -128,453	-26.2% to -18.3%	-72,263 to -52,542	-57,713 to -42,562	-15,117 to -9,980
Total 2021	-42.8% to -39.5%	-65.9% to -60.4%	-26.1% to -24.4%	-2,504,303 to -2,268,089	-52.2% to -47.3%	-1,535,649 to -1,385,342	-77.7% to -70.1%	-968,654 to -882,747	-34.3% to -31.3%	-364,164 to -330,257	-279,698 to -253,837	-84,466 to -76,420

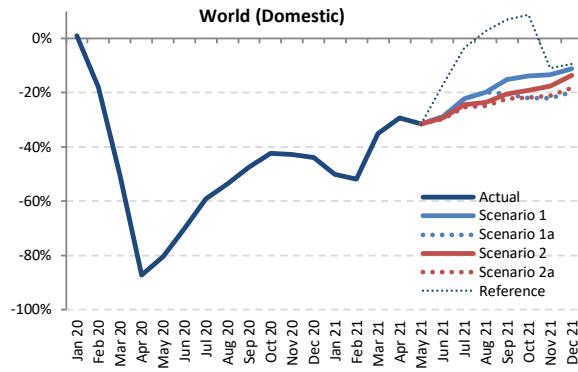
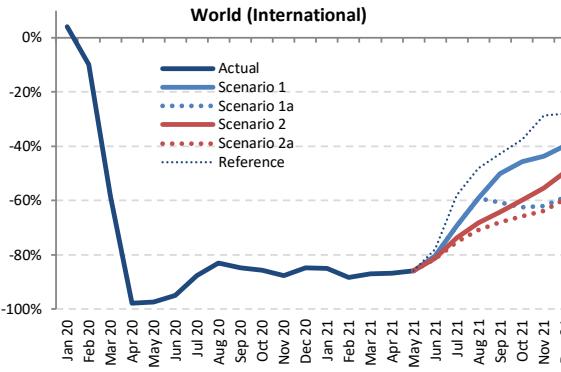
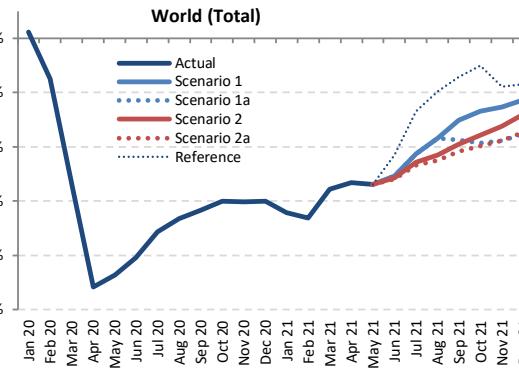

Seat Capacity (thousand) - World Total International + Domestic

Year	2019			2020					2021															
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	e-a	e/a-1	Compared to 2020	e-c	e/a-1	Compared to Baseline	e-d	e/d-1	
January		438,945	452,937	445,904	6,960	+1.6%	-7,033	-1.6%	464,620	219,647	219,647	219,647	219,647	-219,298	-50.0%	-50.0%		-226,257	-50.7%	-244,973	-52.7%			
February		401,031	423,848	362,643	-38,388	-9.6%	-61,205	-14.4%	433,495	183,893	183,893	183,893	183,893	-217,138	-54.1%	-54.1%		-178,750	-49.3%	-249,602	-57.6%			
March		444,244	458,040	285,487	-158,757	-35.7%	-172,553	-57.7%	465,168	243,353	243,353	243,353	243,353	-200,891	-45.2%	-45.2%		-42,134	-14.8%	-221,815	-47.7%			
April		445,271	457,572	81,987	-363,283	-81.6%	-375,584	-82.1%	469,717	254,510	254,510	254,510	254,510	-190,760	-42.8%	-42.8%		172,523	210.4%	-215,207	-45.8%			
May		464,948	478,703	91,502	-373,447	-80.3%	-387,202	-80.9%	491,057	257,293	257,293	257,293	257,293	-207,655	-44.7%	-44.7%		165,791	181.2%	-233,765	-47.6%			
June		470,011	485,904	128,457	-341,554	-72.7%	-357,447	-73.6%	500,376	270,370	270,370	269,780	269,683	-304,248	-42.6%	-42.6%		141,225 to 141,913	109.9% to 110.5%	-230,693 to -230,005	-46.1% to -46.0%			
July		498,340	515,107	204,703	-293,638	-58.9%	-310,404	-60.3%	535,855	315,152	315,152	307,998	306,779	-191,561 to -183,188	-38.4%	-38.4%		102,076 to 110,449	49.9% to 54.0%	-229,076 to -220,704	-42.7% to -41.2%			
August		497,416	510,834	237,039	-260,377	-52.3%	-273,795	-53.6%	528,919	341,664	341,664	320,748	317,411	-425,667	-180.005 to -155,753	-36.2%	-36.2%		80,372 to 104,625	33.9% to 44.1%	-211,508 to -187,255	-40.0% to -35.4%		
September		466,668	481,357	218,612	-248,056	-53.2%	-262,745	-54.6%	499,667	353,765	353,765	328,924	321,916	-421,933	-150,984 to -112,904	-32.4%	-32.4%		97,072 to 135,153	44.4% to 61.8%	-183,983 to -145,902	-36.8% to -29.2%		
October		469,535	478,702	239,029	-230,505	-49.1%	-239,673	-50.1%	480,429	368,487	368,487	328,607	334,453	-324,587	-404,888	-144,948 to -100,666	-30.9%	-30.9%		85,558 to 129,839	35.8% to 54.3%	-170,289 to -126,007	-34.4% to -25.5%	
November		431,197	439,257	223,993	-207,204	-48.1%	-215,264	-49.0%	452,890	343,901	343,901	304,045	318,792	-306,178	-372,244	-127,153 to -87,296	-29.5%	-29.5%		80,052 to 119,908	35.7% to 53.5%	-148,846 to -108,989	-32.9% to -24.1%	
December		448,324	462,155	243,440	-204,885	-45.7%	-218,715	-47.3%	480,429	368,381	368,381	324,262	348,800	-330,919	-386,761	-124,063 to 79,944	-27.7%	-27.7%		80,822 to 124,941	33.2% to 51.3%	-156,168 to -112,049	-32.5% to -23.3%	
1Q		1,284,219	1,334,824	1,094,034	-190,185	-14.8%	-240,790	-18.0%	1,363,282	646,893	646,893	646,893	646,893	-637,326	-49.6%	-49.6%		-447,141	-40.9%	-716,390	-52.5%			
2Q		1,380,230	1,422,179	301,946	-1,078,284	-78.1%	-1,120,233	-78.8%	1,461,150	782,173	782,173	781,583	781,486	-816,052	-598,744 to -598,057	-43.4%	-43.4%		479,539 to 480,227	158.8% to 159.0%	-679,665 to -678,977	-46.5% to -46.5%		
3Q		1,462,425	1,507,298	660,353	-802,072	-54.8%	-846,944	-56.2%	1,564,441	1,010,580	1,010,580	985,739	950,661	-939,874	-1,240,628	-35.7% to -30.9%	-43.4%	-43.4%		279,520 to 350,227	42.3% to 53.0%	-624,568 to -553,861	-39.9% to -35.4%	
4Q		1,349,056	1,380,114	706,462	-642,595	-47.6%	-673,652	-48.8%	1,428,195	1,081,051	1,081,051	956,913	1,002,044	-691,684	-1,199,893	-392,143 to -267,906	-29.1%	-29.1%		250,451 to 374,688	35.5% to 53.0%	-471,282 to -347,045	-33.0% to -24.3%	
Total		5,475,930	5,644,415	2,762,796	-2,713,135	-49.5%	-2,881,619	-51.1%	5,817,069	3,520,796	3,520,796	3,371,718	3,381,181	-3,329,936	-3,903,465	-2,145,994 to -1,955,134	-39.2%	-39.2%		567,141 to 758,001	20.5% to 27.4%	-2,487,133 to -2,296,273	-42.8% to -39.5%	



Seat Capacity (thousand) - World Total International																					
Year	2019		2020						2021												
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		d	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline	e-d	e/d-1	
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e						-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	176,978	182,100	180,601	3,623	2.0%	-1,499	-0.8%	185,913	47,019	47,019	47,019	47,019	47,019	-	-129,959	-73.4%	-133,582	-74.0%	-138,893	-74.7%	
February	161,254	170,721	153,407	-7,847	-4.9%	-17,314	-10.1%	174,489	36,649	36,649	36,649	36,649	36,649	-	-124,605	-77.3%	-116,758	-76.1%	-137,841	-79.0%	
March	180,012	185,993	96,871	-83,141	-46.2%	-89,121	-47.9%	188,739	42,937	42,937	42,937	42,937	42,937	-	-137,075	-76.1%	-53,935	-55.7%	-145,803	-77.3%	
April	186,932	193,072	12,235	-174,698	-93.5%	-180,837	-93.7%	199,119	46,603	46,603	46,603	46,603	46,603	-	-140,330	-75.1%	34,368	280.9%	-152,517	-76.6%	
May	196,406	202,540	13,634	-182,772	-93.1%	-188,907	-93.3%	207,749	51,292	51,292	51,292	51,292	51,292	-	-145,115	-73.9%	37,658	276.2%	-156,457	-75.3%	
June	203,503	210,916	20,373	-183,131	-90.0%	-190,544	-90.3%	218,921	63,699	63,699	63,328	63,267	69,026	-	-140,236 to -139,804	-68.9% to -68.7%	42,895 to 43,327	210.6% to 212.7%	-155,653 to -155,221	-71.1% to -70.9%	
July	216,729	223,515	48,106	-168,623	-77.8%	-175,409	-78.5%	223,536	85,391	85,391	80,296	79,500	112,848	-	-137,229 to -131,338	-63.3% to -60.6%	31,394 to 37,285	65.3% to 77.5%	-153,037 to -147,145	-65.8% to -63.3%	
August	217,510	224,145	63,311	-154,199	-70.9%	-160,834	-71.8%	233,205	107,997	107,997	93,294	91,092	133,126	-	-126,419 to -109,513	-58.1% to -50.3%	27,781 to 44,686	43.9% to 70.6%	-142,114 to -125,209	-60.9% to -53.7%	
September	200,919	206,601	54,611	-146,308	-72.8%	-151,990	-73.6%	214,341	119,633	101,192	96,960	92,894	133,991	-	-108,025 to -81,286	-53.8% to -40.5%	38,283 to 65,022	70.1% to 119.1%	-121,446 to -94,707	-56.7% to -44.2%	
October	195,761	199,203	52,395	-143,366	-73.2%	-146,808	-73.7%	205,257	125,555	96,400	101,413	94,941	140,549	-	-100,820 to -70,206	-51.5% to -35.9%	42,546 to 73,160	81.2% to 139.6%	-110,316 to -79,702	-53.7% to -38.8%	
November	171,168	174,618	40,601	-130,567	-76.3%	-134,017	-76.7%	180,486	112,187	84,271	94,799	86,922	138,454	-	-86,897 to -58,981	-50.8% to -34.5%	43,670 to 71,586	107.6% to 176.3%	-96,215 to -68,299	-53.3% to -37.8%	
December	180,939	187,587	48,010	-132,929	-73.5%	-139,576	-74.4%	195,830	124,829	93,670	109,561	98,866	145,093	-	-87,269 to -56,110	-48.2% to -31.0%	45,660 to 76,818	95.1% to 160.0%	-102,160 to -71,001	-52.2% to -36.3%	
1Q	518,244	538,814	430,879	-87,365	-16.9%	-107,935	-20.0%	549,141	126,604	126,604	126,604	126,604	-391,640	-	-75.6%	-304,275	-70.6%	-422,537	-76.9%		
2Q	586,842	606,529	46,241	-50,601	-92.1%	-560,288	-92.4%	625,788	161,594	161,594	161,223	161,162	166,920	-425,680 to -425,248	-72.5% to -72.5%	114,921 to 115,353	248.5% to 249.5%	-464,627 to -464,195	-74.2% to -74.2%		
3Q	635,158	654,261	166,028	-469,130	-73.9%	-488,233	-74.6%	680,082	313,021	294,580	270,550	263,486	379,965	-371,673 to -322,137	-58.5% to -50.7%	97,457 to 146,993	58.7% to 88.5%	-416,597 to -367,061	-61.3% to -54.0%		
4Q	547,868	561,408	141,006	-406,861	-74.3%	-420,402	-74.9%	581,573	362,571	274,342	305,774	280,728	424,096	-273,526 to -185,297	-49.9% to -33.8%	133,335 to 221,565	94.6% to 157.1%	-307,231 to -219,002	-52.8% to -37.7%		
Total	2,288,112	2,361,012	784,155	-1,503,957	-65.7%	-1,576,857	-66.8%	2,436,585	963,790	857,119	864,150	831,980	1,097,585	-1,456,132 to -1,324,322	-63.6% to -57.9%	47,825 to 179,635	6.1% to 22.9%	-1,604,604 to -1,472,795	-65.9% to -60.4%		

Seat Capacity (thousand) - World Total Domestic																					
Year	2019		2020						2021												
	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
Month	a	b	c					d	e						-	e-a	e/a-1	-92,676	-34.9%	-106,079	-38.1%
January	261,967	270,837	265,303	3,337	1.3%	-5,534	-2.0%	278,707	172,628	172,628	172,628	172,628	172,628	-	-89,339	-34.1%	-92,676	-34.9%	-106,079	-38.1%	
February	239,777	253,127	209,236	-30,541	-12.7%	-43,890	-17.3%	259,006	147,244	147,244	147,244	147,244	147,244	-	-92,532	-38.6%	-61,992	-29.6%	-111,762	-43.2%	
March	264,232	272,047	188,615	-75,616	-28.6%	-83,432	-30.7%	276,428	200,416	200,416	200,416	200,416	200,416	-	-63,816	-24.2%	11,801	6.3%	-76,012	-27.5%	
April	258,338	264,499	69,753	-188,585	-73.0%	-194,747	-73.6%	270,598	207,908	207,908	207,908	207,908	207,908	-	-50,430	-19.5%	138,155	198.1%	-62,690	-23.2%	
May	268,542	276,163	77,868	-190,674	-71.0%	-198,295	-71.8%	283,309	206,001	206,001	206,001	206,001	206,001	-	-62,541	-23.3%	128,133	164.6%	-77,308	-27.3%	
June	266,508	274,988	108,085	-158,423	-59.4%	-166,903	-60.7%	281,455	206,671	206,671	206,451	206,451	206,415	-	-225,223 to -59,837	-22.5% to -22.5%	98,330 to 98,586	91.0% to 91.2%	-75,040 to -74,784	-26.7% to -26.6%	
July	281,611	291,592	156,596	-125,015	-44.4%	-134,996	-46.3%	303,319	229,761	229,761	227,702	227,279	280,180	-	-54,332 to -51,850	-19.3% to -18.4%	70,683 to 73,165	45.1% to 46.7%	-76,040 to 73,558	-25.1% to -24.3%	
August	279,906	286,688	173,728	-106,178	-37.9%	-112,961	-39.4%	295,713	233,667	233,667	227,454	226,319	292,541	-	-53,587 to -46,239	-19.1% to -16.5%	52,592 to 59,939	30.3% to 34.5%	-69,394 to -62,047	-23.5% to -21.0%	
September	265,750	274,756	164,001	-101,749	-38.3%	-110,755	-40.3%	285,327	234,132	234,132	227,732	224,956	227,790	-	-42,960 to -31,618	-16.2% to -11.9%	58,789 to 70,131	35.8% to 42.8%	-62,537 to 51,195	-21.9% to -17.9%	
October	273,774	279,499	186,635	-87,139	-31.8%	-92,865	-33.2%	289,618	243,314	243,314	232,207	233,040	229,646	-	-44,128 to -30,460	-16.1% to -11.1%	43,011 to 56,679	23.0% to 30.4%	-59,972 to 46,305	-20.7% to -16.0%	
November	260,029	264,639	183,392	-76,638	-29.5%	-81,247	-30.7%	272,404	231,714	231,714	223,992	219,257	233,790	-	-40,773 to -28,316	-15.7% to -10.9%	35,865 to 48,322	19.6% to 26.3%	-53,148 to -40,691	-19.5% to -14.9%	
December	267,385	274,568	195,429	-71,956	-26.9%	-79,139	-28.8%	284,599	243,552	243,552	239,238	232,053	241,668	-	-36,794 to -23,834	-13.8% to -8.9%	35,162 to 48,122	18.0% to 24.6%	-54,008 to 41,048	-19.0% to -14.4%	
1Q	765,975	796,011	663,155	-102,820	-13.4%	-132,856	-16.7%	814,141	520,288	520,288	520,288	520,288	-245,687	-	-32.1%	-142,866	-21.5%	-293,853	-36.1%		
2Q	793,388	815,650	255,705	-537,683	-67.8%	-559,945	-68.7%	835,362	620,580	620,580	620,360	620,324	649,132	-173,064 to -172,808	-21.8% to -21.8%	364,619 to 364,874	142.6% to 142.7%	-215,038 to -214,782	-25.7% to -25.7%		
3Q	827,267	853,036	494,325	-332,942	-40.2%	-358,711	-42.1%	884,359	697,559	691,159	680,112	678,388	860,663	-150,879 to -129,707	-18.2% to -15.7%	182,063 to 203,234	36.8% to 41.1%	-207,971 to -186,800	-23.5% to -21.1%		
4Q	801,189	818,706	565,456	-235,733	-29.4%	-253,250	-30.9%	864,622	718,579	682,571	696,271	808,956	775,797	-120,233 to -82,610	-15.0% to -10.3%	115,500 to 153,124	20.4% to 27.1%	-165,666 to -128,043	-19.6% to -15.1%		
Total	3,187,818	3,283,402	1,978,640	-1,209,178	-37.9%	-1,304,762	-39.7%	3,380,484	2,557,006	2,514,599	2,517,031	2,497,956	2,805,880	-689,862 to -630,812	-21.6% to -19.8%	519,316 to 578,366	26.2% to 29.2%	-882,528 to -823,478	-26.1% to -24.4%		



Passenger Number (thousand) - World Total International + Domestic

Year	2019			2020						2021								
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		e-a	e/a-1
January	Actual	344,758	357,606	352,761	8,004	2.3%	-4,844	-1.4%	367,728	123,561	123,561	123,561	123,561	-	-221,197	-64.2%		
February	Actual	321,873	341,949	274,172	-47,701	-14.8%	-67,777	-19.8%	350,578	108,767	108,767	108,767	108,767	-213,106	-66.2%			
March	Actual	362,867	375,950	168,655	-194,212	-53.5%	-207,295	-55.1%	382,614	160,924	160,924	160,924	160,924	-201,943	-55.7%	-7,731	-4.6%	
April	Actual	366,705	378,697	30,811	-335,893	-91.6%	-347,886	-91.9%	389,357	171,542	171,542	171,542	171,542	-195,162	-53.2%	140,731	456.8%	
May	Actual	378,595	391,491	48,036	-330,560	-87.3%	-343,455	-87.7%	402,087	174,519	174,519	174,519	174,519	-204,077	-53.9%	126,483	263.3%	
June	Actual	393,796	409,214	75,803	-317,994	-80.8%	-333,412	-81.5%	421,871	193,924	193,924	193,924	193,924	-203,832	-51.8%	114,162	-50.8%	
July	Actual	422,791	439,319	121,072	-301,719	-71.4%	-318,247	-72.4%	457,600	242,990	242,990	242,990	242,990	-197,945	-46.8%	103,773	-42.5%	
August	Actual	421,189	434,582	141,555	-279,634	-66.4%	-293,028	-67.4%	450,409	265,727	265,727	239,745	232,068	-189,121	-44.9%	90,513	-36.9%	
September	Actual	378,248	392,101	138,319	-239,929	-63.4%	-253,782	-64.7%	407,436	264,502	264,502	230,393	220,504	-157,744	-41.7%	82,185	-30.1%	
October	Actual	382,832	392,206	152,726	-230,106	-60.1%	-239,480	-61.1%	405,986	280,021	280,021	235,328	246,139	-152,136	-39.7%	77,971	-26.9%	
November	Actual	347,003	355,209	137,802	-209,201	-60.3%	-217,407	-61.2%	366,882	259,421	259,421	216,335	234,971	-130,906	-37.7%	78,295	-25.2%	
December	Actual	365,593	378,710	145,854	-219,705	-60.1%	-232,860	-61.5%	394,438	282,999	282,999	236,467	263,419	-129,087	-35.3%	90,617	-22.6%	
1Q	Actual	1,029,498	1,075,505	795,589	-233,909	-22.7%	-279,916	-26.0%	1,100,919	393,252	393,252	393,252	393,252	-636,246	-61.8%	-402,137	-50.6%	
2Q	Actual	1,139,096	1,179,403	154,649	-984,447	-86.4%	-1,024,753	-86.9%	1,213,316	539,985	539,985	537,285	536,025	-603,071	-52.9%	381,376	-385,335	
3Q	Actual	1,222,228	1,266,003	400,946	-821,282	-67.2%	-865,057	-68.3%	1,315,445	773,219	773,219	674,882	699,958	-671,418	-44.6%	276,472	-372,273	
4Q	Actual	1,095,390	1,126,124	436,378	-659,012	-60.2%	-689,747	-61.2%	1,167,306	822,442	822,442	688,130	744,529	-572,106	-37.4%	249,610	-386,064	
Total	Actual	4,486,212	4,647,034	1,787,562	-2,698,650	-60.2%	-2,859,472	-61.5%	4,796,986	2,528,897	2,528,897	2,366,249	2,375,024	-2,193,529	-48.9%	505,121	-47.3%	
														-43.6%	741,335	28.3%		
															-52.2%	-47.3%		



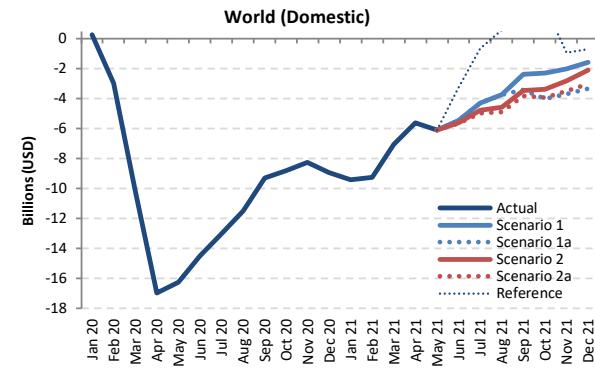
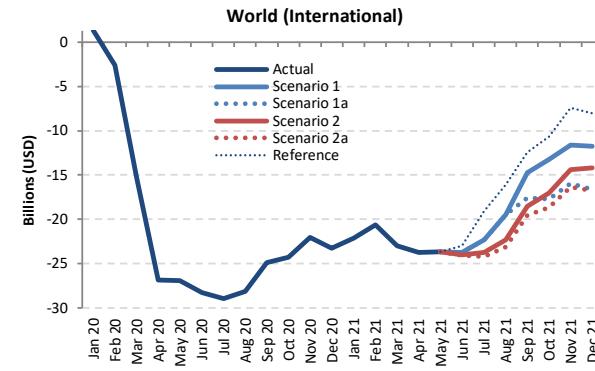
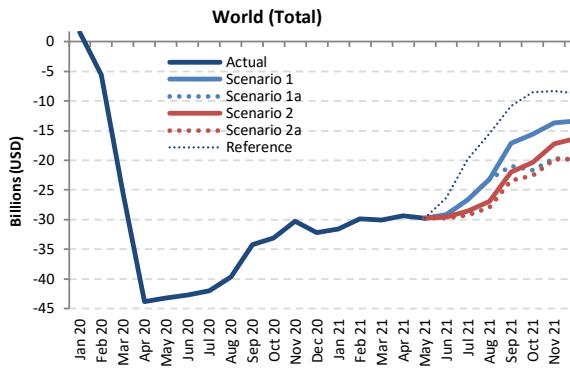
ICAO

UNITING AVIATION

Passenger number

Passenger Number (thousand) - World Total International																				
Year	2019		2020						2021											
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline	e-d	e-d	
Month	a	b	c	c-a	c-a-1	c-b	c/b-1	d	e					-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	138,869	143,559	144,651	5,782	4.2%	1,092	0.8%	146,430	20,818	20,818	20,818	20,818	20,818	-118,051	-85.0%	-123,833	-85.6%	-125,612	-85.8%	
February	126,274	134,312	113,965	-12,309	-9.7%	-20,347	-15.1%	137,129	14,779	14,779	14,779	14,779	14,779	-111,495	-88.3%	-99,186	-87.0%	-122,350	-89.2%	
March	143,342	148,787	59,947	-83,396	-58.2%	-88,841	-59.7%	150,771	18,542	18,542	18,542	18,542	18,542	-124,800	-87.1%	-41,405	-69.1%	-132,229	-87.7%	
April	152,775	158,563	3,455	-149,319	-97.7%	-155,108	-97.8%	163,234	20,210	20,210	20,210	20,210	20,210	-132,565	-86.8%	16,754	484.9%	-143,024	-87.6%	
May	155,717	161,145	4,251	-151,466	-97.3%	-156,894	-97.4%	164,792	21,861	21,861	21,861	21,861	21,861	-133,856	-86.0%	17,611	414.3%	-142,931	-86.7%	
June	167,747	174,732	8,306	-159,440	-95.0%	-166,425	-95.2%	180,958	32,892	32,892	31,581	30,975	37,025	-136,772 to -134,855	-81.5% to -80.4%	22,669 to 24,585	272.9% to 296.0%	-149,983 to -148,066	-82.9% to -81.8%	
July	182,234	188,889	22,578	-159,657	-87.6%	-166,311	-88.0%	196,029	55,964	55,964	47,971	45,132	76,289	-137,103 to -126,270	-75.2% to -69.3%	22,554 to 33,387	99.9% to 147.9%	-150,898 to -140,065	-77.0% to -71.5%	
August	183,824	190,357	31,247	-152,577	-83.0%	-159,111	-83.6%	197,555	75,220	75,220	58,419	53,756	95,268	-130,068 to -108,603	-70.8% to -59.1%	22,509 to 43,974	72.0% to 140.7%	-143,799 to -122,335	-72.8% to -61.9%	
September	161,695	167,106	24,523	-137,171	-84.8%	-142,582	-85.3%	172,901	80,582	63,671	57,977	51,949	92,594	-109,746 to -81,113	-67.9% to -50.2%	27,426 to 56,058	111.8% to 228.6%	-120,952 to -92,320	-70.0% to -53.4%	
October	156,574	160,000	22,468	-134,106	-85.7%	-137,531	-86.0%	164,383	85,217	58,925	62,961	53,462	97,977	-103,112 to -71,357	-65.9% to -45.6%	30,994 to 62,749	137.9% to 279.3%	-110,921 to -79,166	-67.5% to -48.2%	
November	135,195	138,497	16,686	-118,509	-87.7%	-121,812	-88.0%	142,873	76,122	51,309	60,236	48,933	96,537	-86,262 to -59,073	-63.8% to -43.7%	32,247 to 59,436	193.3% to 356.2%	-93,941 to -66,751	-65.8% to -46.7%	
December	145,817	151,856	22,323	-123,494	-84.7%	-129,533	-85.3%	158,347	87,853	60,081	73,699	59,337	104,992	-86,480 to -57,965	-59.3% to -39.8%	37,014 to 65,530	165.8% to 293.6%	-99,010 to -70,494	-62.5% to -44.5%	
1Q	408,486	426,658	31,563	-89,922	-22.0%	-108,095	-25.3%	434,330	54,139	54,139	54,139	54,139	54,139	-354,346	-86.7%	-264,424	-83.0%	-380,191	-87.5%	
2Q	476,238	494,440	16,012	-460,226	-96.6%	-478,427	-96.8%	508,984	74,963	73,651	73,046	79,096	-403,193 to -401,276	-84.7% to -84.3%	57,033 to 58,950	356.2% to 368.2%	-435,938 to -434,021	-85.6% to -85.3%		
3Q	527,753	546,352	78,348	-449,405	-85.2%	-468,004	-85.7%	566,485	211,766	194,856	164,367	150,836	264,151	-376,917 to -315,987	-71.4% to -59.9%	72,488 to 133,418	92.5% to 170.3%	-415,649 to -354,719	-73.4% to -62.6%	
4Q	437,587	450,353	61,477	-376,110	-86.0%	-388,876	-86.3%	465,604	249,192	170,315	196,896	161,732	299,505	-275,855 to -188,395	-63.0% to -43.1%	100,255 to 187,715	163.1% to 305.3%	-303,872 to -216,412	-65.3% to -46.5%	
Total	1,850,064	1,917,803	474,401	-1,375,663	-74.4%	-1,443,402	-75.3%	1,975,403	590,060	494,273	489,054	439,754	696,892	-1,410,310 to -1,260,004	-76.2% to -68.1%	-34,647 to 115,660	-7.3% to 24.4%	-1,535,649 to -1,385,342	-77.7% to -70.1%	

Passenger Number (thousand) - World Total Domestic																				
Year	2019		2020						2021											
	Actual	Baseline	Estimated	c-a	c-a-1	c-b	c/b-1	d	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	e-a	e/a-1	e-c	e/a-1	e-d
Month	a	b	c					d	e					-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	205,889	214,047	208,110	2,222	1.1%	-5,937	-2.8%	221,297	102,743	102,743	102,743	102,743	102,743	-103,146	-50.1%	-105,367	-50.6%	-118,555	-53.6%	
February	195,599	207,637	160,207	-35,392	-18.1%	-47,430	-22.8%	213,449	93,988	93,988	93,988	93,988	93,988	-101,611	-51.9%	-66,219	-41.3%	-119,461	-56.0%	
March	219,524	227,163	108,708	-110,816	-50.5%	-118,454	-52.1%	213,843	142,382	142,382	142,382	142,382	142,382	-77,143	-35.1%	33,674	31.0%	-89,461	-38.6%	
April	213,930	220,134	27,356	-186,574	-87.2%	-192,778	-87.6%	226,123	151,333	151,333	151,333	151,333	151,333	-62,597	-29.3%	123,977	453.2%	-74,791	-33.1%	
May	222,878	230,346	43,785	-179,094	-80.4%	-186,561	-81.0%	237,295	152,658	152,658	152,658	152,658	152,658	-70,221	-31.5%	108,873	248.7%	-84,638	-35.7%	
June	226,049	234,483	67,496	-158,553	-70.1%	-166,987	-71.2%	240,914	161,032	161,032	159,643	158,990	187,093	-67,060 to -65,017	-29.7% to -28.8%	91,493 to 93,536	135.6% to 138.6%	-81,924 to -79,882	-34.0% to -33.2%	
July	240,556	250,431	98,494	-142,062	-59.1%	-151,936	-60.7%	261,571	187,026	187,026	181,848	179,714	232,478	-60,843 to -53,531	-25.3% to -22.3%	81,219 to 88,531	82.5% to 89.9%	-81,857 to 74,546	-31.3% to -28.5%	
August	237,365	244,225	110,308	-127,057	-53.5%	-133,917	-54.8%	252,854	190,507	190,507	181,327	178,312	243,852	-59,053 to -46,859	-24.9% to -19.7%	68,004 to 80,199	61.6% to 72.7%	-74,542 to -62,348	-29.5% to -24.7%	
September	216,553	224,995	133,796	-102,758	-47.5%	-111,200	-49.4%	234,535	183,921	172,494	172,416	168,555	231,625	-47,998 to -32,633	-22.2% to -15.1%	54,759 to 70,125	48.1% to 61.6%	-65,979 to 50,614	-28.1% to -21.6%	
October	226,258	232,206	130,257	-96,000	-42.4%	-101,949	-43.9%	241,603	194,804	176,403	183,178	177,234	246,040	-49,855 to -31,454	-22.0% to -13.9%	46,145 to 64,546	35.4% to 49.6%	-65,200 to 46,799	-27.0% to -19.4%	
November	211,808	216,711	121,116	-90,691	-42.8%	-95,595	-44.1%	224,009	183,299	165,026	174,735	167,165	188,721	-46,782 to -28,509	-22.1% to -13.5%	43,909 to 62,183	36.3% to 51.3%	-58,983 to -40,709	-26.3% to -18.2%	
December	219,737	226,854	123,527	-96,210	-43.8%	-103,327	-45.5%	236,091	155,146	176,386	189,721	179,857	198,852	-43,351 to 24,591	-19.7% to -11.2%	52,859 to 71,619	42.8% to 58.0%	-59,705 to 40,945	-25.3% to -17.3%	
1Q	621,012	648,846	477,025	-143,987	-23.2%	-171,821	-26.5%	666,589	339,113	339,113	339,113	339,113	339,113	-281,900	-45.4%	-137,913	-28.9%	-327,476	-49.1%	
2Q	662,858	684,963	138,637	-524,221	-79.1%	-546,326	-79.8%	704,332	465,022	465,022	463,633	462,980	491,083	-199,878 to -197,836	-30.2% to -29.8%	324,343 to 326,385	234.0% to 235.4%	-241,353 to -239,310	-34.3% to -34.0%	
3Q	694,475	719,651	322,598	-371,877	-53.5%	-397,053	-55.2%	748,960	561,453	550,026	535,590	526,581	707,954	-167,894 to -133,022	-24.2% to -19.2%	203,983 to 238,855	63.2% to 74.0%	-222,379 to -187,507	-29.7% to -25.0%	
4Q	657,803	675,772	374,901	-282,902	-43.0%	-300,871	-44.5%	701,703	573,249	573,249	517,815	547,634	524,256	-133,988 to -84,553	-21.3% to -12.9%	142,914 to 198,349	38.1% to 52.9%	-183,888 to -128,453	-26.2% to -18.3%	
Total	2,636,148	2,729,232	1,313,161	-1,322,987	-50.2%	-1,416,070	-51.9%	2,821,583	1,938,837	1,871,976	1,885,970	1,852,930	2,171,763	-783,218 to -697,311	-29.7% to -26.5%	539,768 to 625,675	41.1% to 47.6%	-968,654 to -882,747	-34.3% to -31.3%	



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

Year	2019			2020						2021						Compared to 2019		Compared to 2020		Compared to Baseline	
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		e/a-1	Compared to 2020		Compared to Baseline	
Month	Month	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	e-a	e/c	e/a-1	e-d	e/d-1		
January	January	44,644	46,283	46,210	1,566	3.5%	-72	-0.2%	47,585	13,108	13,108	13,108	13,108	13,108	-31,536	-70.6%					
February	February	41,141	43,681	35,562	-5,579	-13.6%	-8,119	-18.6%	44,699	11,267	11,267	11,267	11,267	11,267	-29,874	-72.6%					
March	March	46,611	48,073	21,235	-25,376	-54.4%	-26,838	-55.8%	48,894	16,569	16,569	16,569	16,569	16,569	-30,042	-64.5%					
April	April	47,003	48,564	3,172	-43,831	-93.3%	-45,392	-93.5%	50,020	17,659	17,659	17,659	17,659	17,659	-29,343	-62.4%					
May	May	48,047	49,834	4,877	-43,170	-89.8%	-44,956	-90.2%	51,311	18,306	18,306	18,306	18,306	18,306	-29,741	-61.9%					
June	June	50,345	52,301	7,599	-42,746	-84.9%	-44,702	-85.5%	53,994	21,141	21,141	20,770	20,596	24,071	-29,749 to -29,204	-59.1% to -58.0%					
July	July	54,203	56,322	12,219	-41,984	-77.5%	-44,103	-78.3%	58,751	27,573	27,573	25,693	24,984	34,475	-29,219 to -26,631	-53.9% to -49.1%					
August	August	54,161	55,982	14,485	-39,675	-73.3%	-41,496	-74.1%	58,190	30,978	30,978	27,271	26,172	38,671	-27,989 to -23,182	-51.7% to -42.8%					
September	September	48,119	49,844	13,940	-34,179	-71.0%	-35,904	-72.0%	51,888	31,016	27,142	26,165	24,770	37,277	-23,349 to -17,103	-48.5% to -35.5%					
October	October	48,461	49,728	15,354	-33,107	-68.3%	-34,374	-69.1%	51,626	32,900	26,746	28,065	25,871	39,983	-22,590 to -15,562	-46.6% to -32.1%					
November	November	44,163	45,283	13,861	-30,302	-68.6%	-31,422	-69.4%	46,948	30,530	24,508	26,995	24,273	35,814	-19,890 to -13,634	-45.0% to -30.9%					
December	December	47,339	49,126	15,113	-32,226	-68.1%	-34,013	-69.2%	51,402	34,005	27,385	31,071	27,568	38,627	-19,954 to -13,335	-42.2% to -28.2%					
1Q	1Q	132,397	138,036	103,007	-29,389	-22.2%	-35,029	-25.4%	141,178	40,944	40,944	40,944	40,944	40,944	-91,453	-69.1%					
2Q	2Q	145,395	150,698	15,649	-129,747	-89.2%	-135,050	-89.6%	155,326	57,106	57,106	56,735	56,562	60,036	-88,834 to -88,289	-61.1% to -60.7%					
3Q	3Q	156,483	162,148	40,645	-115,838	-74.0%	-121,503	-74.9%	168,828	89,567	85,693	79,128	75,926	110,422	-80,557 to -66,916	-51.5% to -42.8%					
4Q	4Q	139,964	144,137	44,328	-95,635	-68.3%	-99,808	-69.2%	149,976	97,434	78,639	86,131	77,713	114,424	-62,251 to -42,530	-44.5% to -30.4%					
Total	Total	574,238	595,019	203,629	-370,609	-64.5%	-391,390	-65.8%	615,308	285,051	262,382	262,938	251,144	325,826	-323,094 to -289,187	-56.3% to -50.4%					



		Passenger revenue (USD, million) - World Total International																		
Year	2019		2020						2021											
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline	e-d	e/d-1	
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e						e-a	e-a-1	e-c	e/a-1	e-d	e/d-1
January	26,170	27,114	27,464	1,294	4.9%	350	1.3%	27,730	4,043	4,043	4,043	4,043	4,043	-	-22,127	-84.6%	-23,421	-85.3%	-23,688	-85.4%
February	23,567	25,037	20,977	-2,590	-11.0%	-4,060	-16.2%	25,499	2,957	2,957	2,957	2,957	2,957	-	-20,610	-87.5%	-18,020	-85.9%	-22,542	-88.4%
March	26,649	27,457	11,407	-15,242	-57.2%	-16,049	-58.5%	27,791	3,653	3,653	3,653	3,653	3,653	-	-22,996	-86.3%	-7,754	-68.0%	-24,138	-86.9%
April	27,581	28,574	722	-26,859	-97.4%	-27,852	-97.5%	29,462	3,840	3,840	3,840	3,840	3,840	-	-23,741	-86.1%	3,119	432.2%	-25,621	-87.0%
May	27,736	28,837	842	-26,894	-97.0%	-27,995	-97.1%	29,655	4,095	4,095	4,095	4,095	4,095	-	-23,641	-85.2%	3,254	386.6%	-25,560	-86.2%
June	29,710	30,847	1,470	-28,240	-95.1%	-29,378	-95.2%	31,949	5,973	5,973	5,736	5,625	6,698	-	-24,084 to -23,736	-81.1% to -79.9%	4,156 to 4,504	282.8% to 306.5%	-26,324 to -25,976	-82.4% to -81.3%
July	32,311	33,472	3,343	-28,968	-89.7%	-30,130	-90.0%	34,838	9,978	9,978	8,591	8,086	13,226	-	-24,225 to -22,333	-75.0% to -69.1%	4,743 to 6,635	141.9% to 198.5%	-26,751 to -24,860	-76.8% to -71.4%
August	32,648	33,853	4,483	-28,164	-86.3%	-29,369	-86.8%	35,268	13,197	13,197	10,351	9,538	16,563	-	-23,110 to -19,450	-70.8% to -59.6%	5,054 to 8,714	112.7% to 194.4%	-25,730 to -22,070	-73.0% to -62.6%
September	28,633	29,576	3,763	-24,869	-86.9%	-25,813	-87.3%	30,724	13,904	11,087	10,125	9,093	16,208	-	-19,540 to -14,729	-68.2% to -51.4%	5,330 to 10,141	141.6% to 269.5%	-21,631 to -16,820	-70.4% to -54.7%
October	28,049	28,741	3,752	-24,297	-86.6%	-24,989	-86.9%	29,790	14,794	10,345	11,045	9,405	17,385	-	-18,644 to -13,256	-66.5% to -47.3%	5,653 to 11,041	150.6% to 294.2%	-20,385 to -14,996	-68.4% to -50.3%
November	25,200	25,884	3,166	-22,033	-87.4%	-22,717	-87.8%	26,912	13,572	9,237	10,830	8,816	17,785	-	-16,384 to -11,628	-65.0% to -46.1%	5,649 to 10,406	178.4% to 328.6%	-18,097 to -13,340	-67.2% to -49.6%
December	27,503	28,613	4,226	-23,277	-84.6%	-24,387	-85.2%	29,975	15,750	10,875	13,318	10,743	19,481	-	-16,760 to -11,754	-60.9% to -42.7%	6,517 to 11,524	154.2% to 272.7%	-19,232 to -14,225	-64.2% to -47.5%
1Q	76,386	79,608	59,849	-16,538	-21.7%	-19,759	-24.8%	81,021	10,654	10,654	10,654	10,654	10,654	-	-65,733	-86.1%	-49,195	-82.2%	-70,367	-86.9%
2Q	85,026	88,258	3,033	-81,993	-96.4%	-85,225	-96.6%	91,066	13,909	13,909	13,671	13,561	14,634	-	-71,466 to -71,118	-84.1% to -83.6%	10,528 to 10,876	347.1% to 358.6%	-77,506 to -77,158	-85.1% to -84.7%
3Q	93,592	96,901	11,589	-82,002	-87.6%	-85,312	-88.0%	100,829	37,079	34,262	29,067	26,717	45,997	-	-66,875 to -56,513	-71.5% to -60.4%	15,127 to 25,490	130.5% to 219.9%	-74,113 to -63,750	-73.5% to -63.2%
4Q	80,753	83,238	11,145	-69,608	-86.2%	-72,094	-86.6%	86,677	44,116	30,456	35,193	28,964	54,650	-	-51,788 to -36,637	-64.1% to -45.4%	17,819 to 32,971	159.9% to 295.8%	-57,713 to -42,562	-66.6% to -49.1%
Total	335,757	348,005	85,615	-250,141	-74.5%	-262,390	-75.4%	359,593	105,757	89,281	88,585	79,895	125,934	-	-255,862 to -230,000	-76.2% to -68.5%	-5,720 to 20,141	-6.7% to 23.5%	-279,698 to -253,837	-77.8% to -70.6%

		Passenger revenue (USD, million) - World Total Domestic																		
Year	2019		2020						2021											
	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline	e-d	e/d-1
Month	a	b	c					d	e						e-a	e-a-1	e-c	e/a-1	e-d	e/d-1
January	18,474	19,168	18,746	272	1.5%	-422	-2.2%	19,855	9,065	9,065	9,065	9,065	9,065	-	-9,409	-50.9%	-9,681	-51.6%	-10,790	-54.3%
February	17,574	18,644	14,585	-2,989	-17.0%	-4,059	-21.8%	19,199	8,310	8,310	8,310	8,310	8,310	-	-9,264	-52.7%	-6,275	-43.0%	-10,889	-56.7%
March	19,962	20,616	9,828	-10,134	-50.8%	-10,789	-52.3%	21,103	12,915	12,915	12,915	12,915	12,915	-	-7,047	-35.3%	3,088	31.4%	-8,187	-38.8%
April	19,422	19,990	2,450	-16,971	-87.4%	-17,540	-87.7%	20,559	13,819	13,819	13,819	13,819	13,819	-	-5,603	-28.8%	11,369	464.0%	-6,739	-32.8%
May	20,312	20,997	4,036	-16,276	-80.1%	-16,961	-80.8%	21,656	14,211	14,211	14,211	14,211	14,211	-	-6,101	-30.0%	10,175	252.1%	-7,445	-34.4%
June	20,635	21,454	6,130	-14,506	-70.3%	-15,324	-71.4%	22,045	15,168	15,168	15,034	14,971	17,372	-	-5,664 to -5,468	-27.4% to -26.5%	8,841 to 9,038	144.2% to 147.4%	-7,074 to -6,878	-32.1% to -31.2%
July	21,892	22,850	8,876	-13,016	-59.5%	-13,974	-61.2%	23,913	17,595	17,595	17,102	16,898	21,249	-	-4,994 to -4,297	-22.8% to -19.6%	8,021 to 8,718	90.4% to 98.2%	-7,016 to -6,318	-29.3% to -26.4%
August	21,513	22,129	10,002	-11,511	-53.5%	-12,127	-54.8%	22,922	17,781	17,781	16,920	16,634	22,108	-	-4,878 to -3,732	-22.7% to -17.3%	6,632 to 7,779	66.3% to 77.8%	-6,288 to -5,141	-27.4% to -22.4%
September	19,486	20,267	10,177	-9,309	-47.8%	-10,090	-49.8%	21,164	17,112	16,055	16,040	15,677	21,069	-	-3,809 to -3,274	-19.5% to -12.2%	5,500 to 6,935	54.0% to 68.1%	-5,487 to -4,052	-25.9% to -19.1%
October	20,412	20,987	11,602	-8,810	-43.2%	-9,385	-44.7%	21,836	18,106	16,401	17,020	16,466	22,599	-	-4,011 to -3,206	-19.7% to -11.3%	4,799 to 6,504	41.4% to 56.1%	-5,435 to -3,730	-24.9% to -17.1%
November	18,963	19,399	10,695	-8,269	-43.6%	-8,704	-44.9%	20,036	16,957	15,271	16,165	15,458	18,029	-	-3,693 to -2,006	-19.5% to -10.6%	4,576 to 6,263	42.8% to 58.6%	-4,765 to -3,079	-23.8% to -15.4%
December	19,836	20,513	10,887	-8,949	-45.1%	-9,625	-46.9%	21,427	18,255	16,511	17,753	16,825	19,146	-	-3,325 to -1,581	-16.8% to -8.0%	5,623 to 7,368	51.6% to 67.7%	-4,916 to -3,172	-22.9% to -14.8%
1Q	56,010	58,428	43,159	-12,852	-22.9%	-15,269	-26.1%	60,157	30,290	30,290	30,290	30,290	30,290	-	-25,720	-45.9%	-12,868	-29.8%	-29,866	-49.6%
2Q	60,369	62,441	12,616	-47,753	-79.1%	-49,825	-79.8%	64,260	43,198	43,198	43,064	43,001	45,403	-	-17,368 to -17,171	-28.8% to -28.4%	30,385 to 30,582	240.9% to 242.4%	-21,259 to -21,062	-33.1% to -32.8%
3Q	62,891	65,247	29,056	-33,835	-53.8%	-36,191	-55.5%	67,999	52,488	51,431	50,061	49,209	64,425	-	-13,682 to -10,403	-21.8% to -16.5%	20,153 to 23,432	69.4% to 80.6%	-18,790 to 15,511	-27.6% to -22.8%
4Q	59,211	60,899	33,184	-26,028	-44.0%	-27,715	-45.5%	63,299	53,318	53,318	50,938	48,748	59,774	-	-11,029 to -5,893	-18.6% to -10.0%	14,998 to 20,135	45.2% to 60.7%	-15,117 to -9,980	-23.9% to -15.8%
Total	238,482	247,014	118,014	-120,468	-50.5%	-129,000	-52.2%	255,714	179,294	173,101	174,354	171,249	199,893	-	-67,233 to -59,187	-28.2% to -24.8%	53,235 to 61,281	45.1% to 51.9%	-84,466 to -76,420	-33.0% to -29.9%

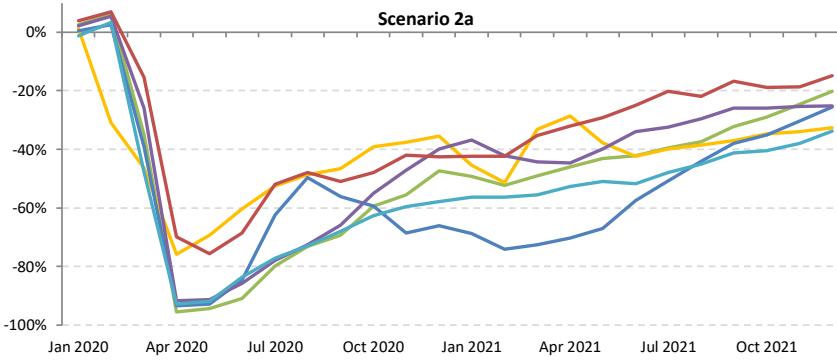
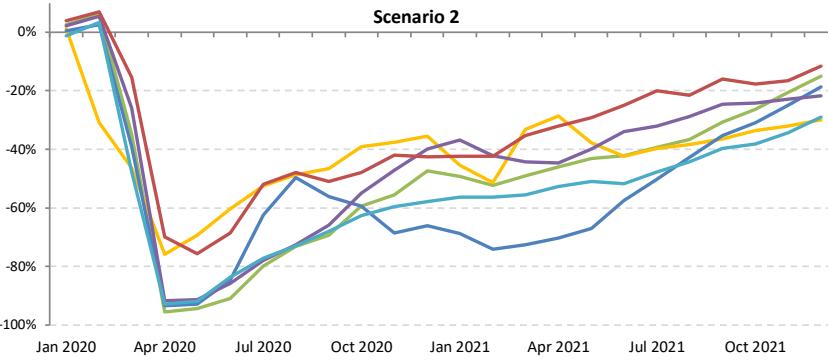
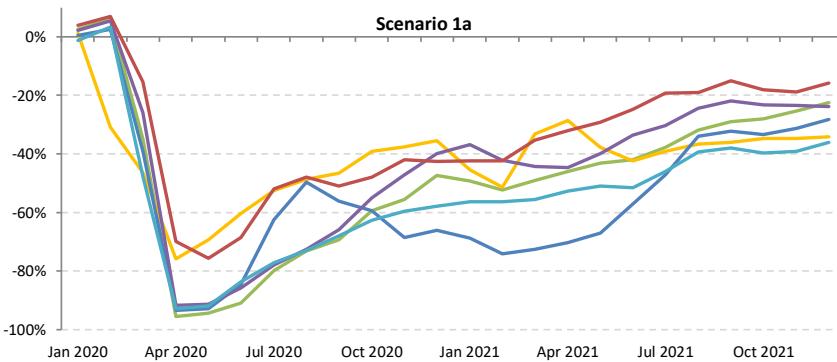
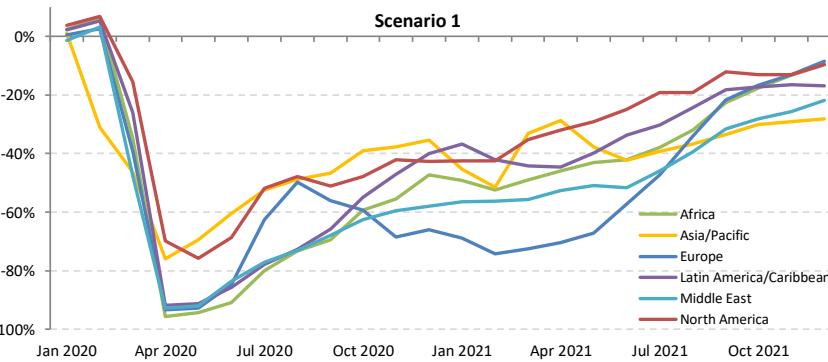


Estimated 2020 Results and 2021 Outlook: Region Breakdown

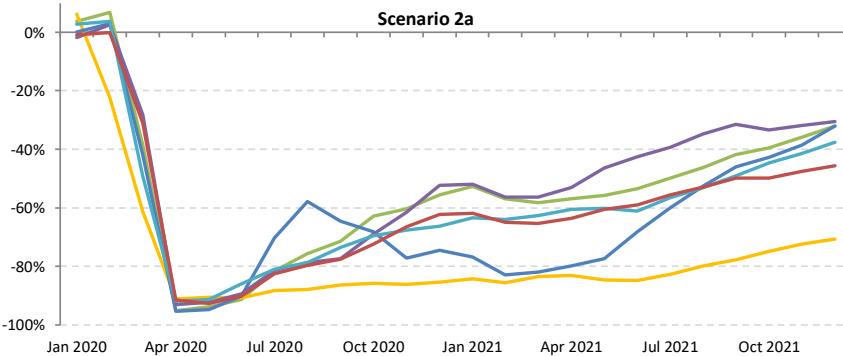
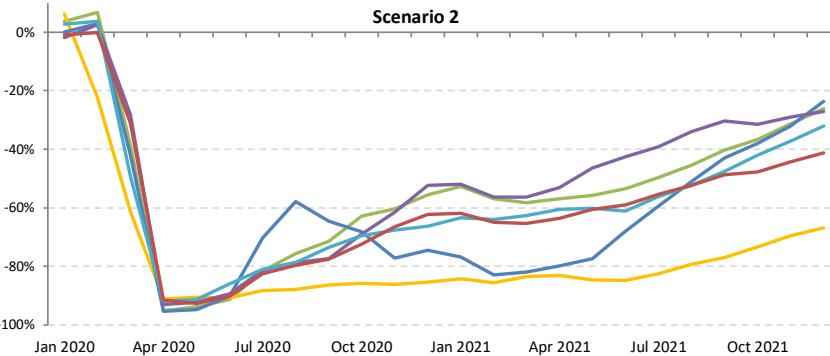
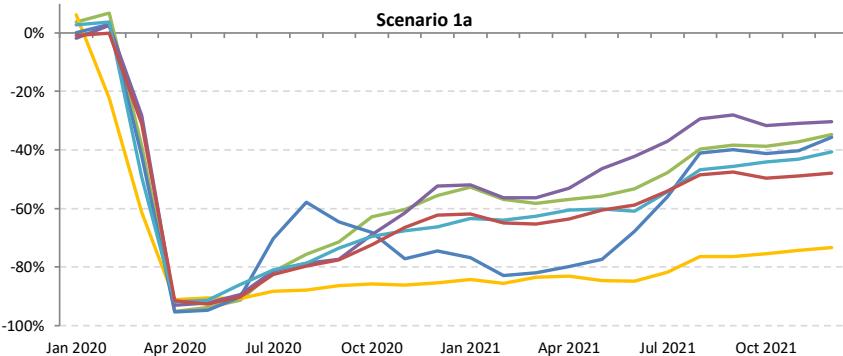
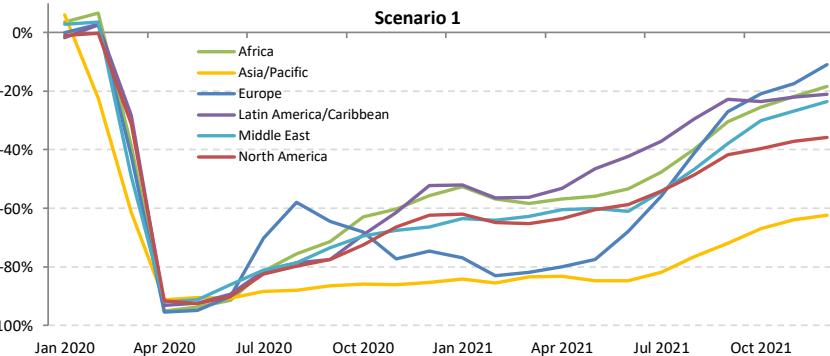
2021 figures and estimates herein reflect the latest operational data and schedules filed by airlines but are **subject to substantial changes**, and will be updated with the situation evolving and more information available.

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

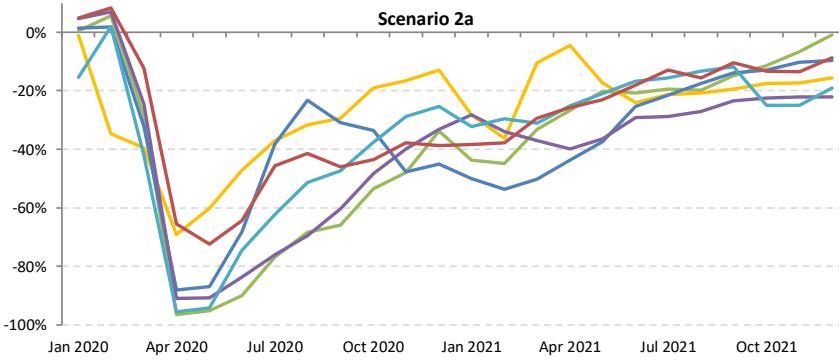
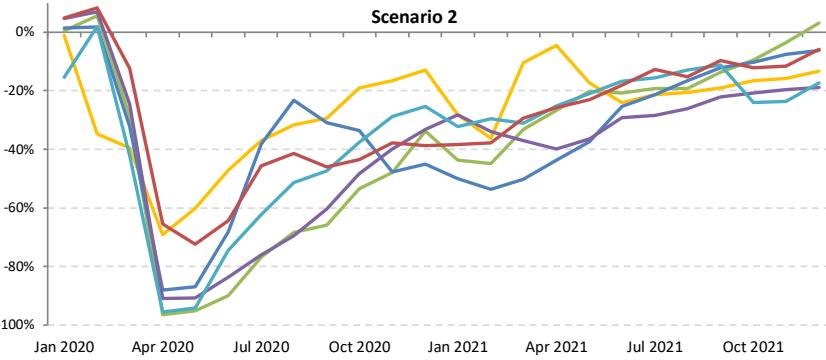
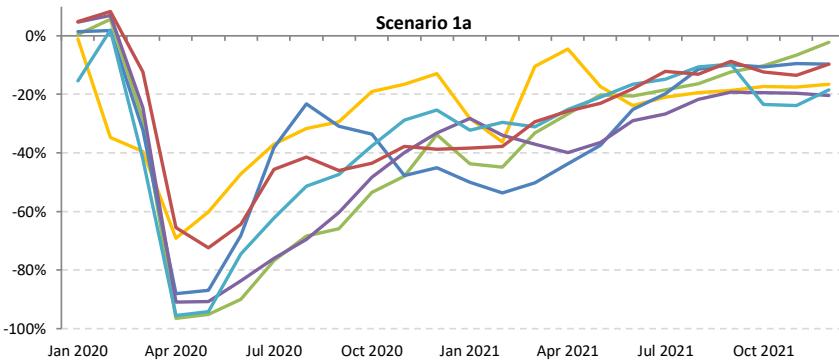
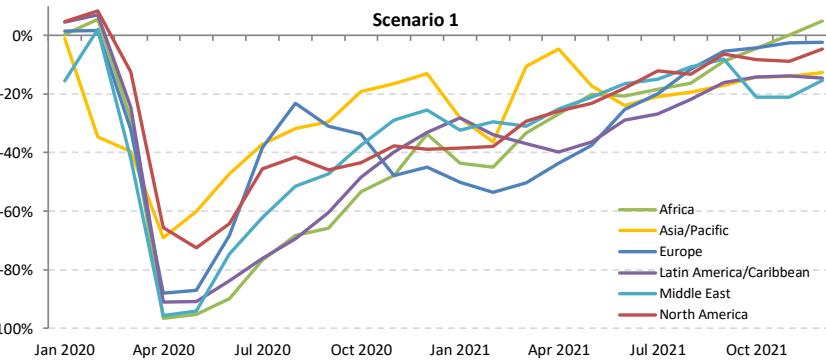
Seat capacity change compared to 2019: International + Domestic



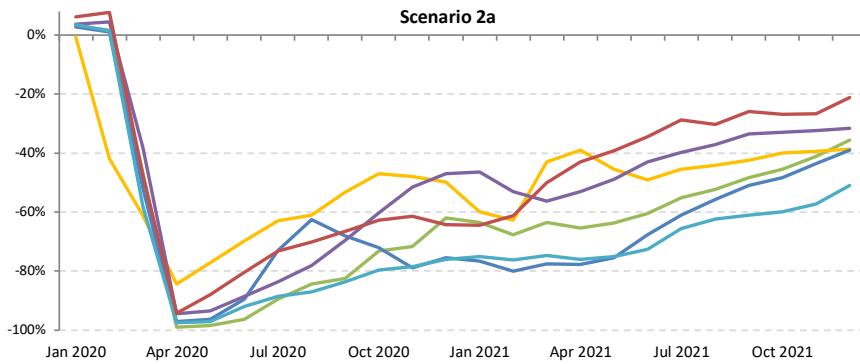
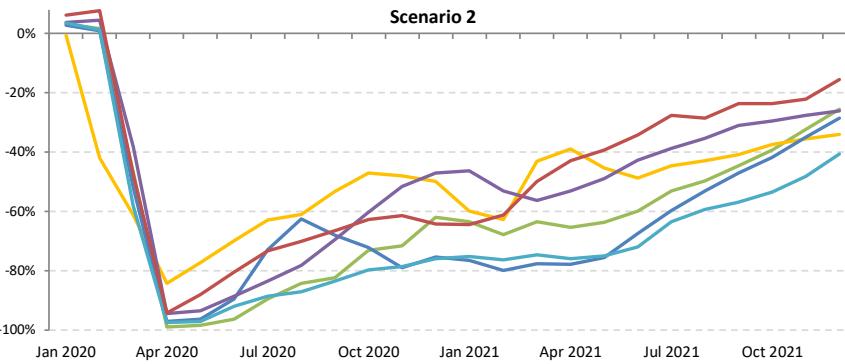
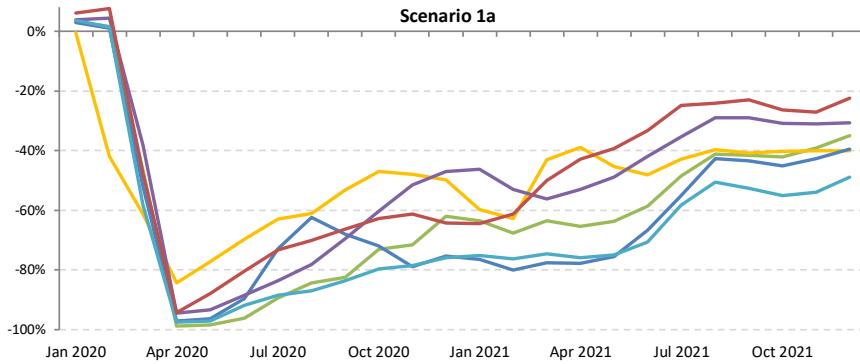
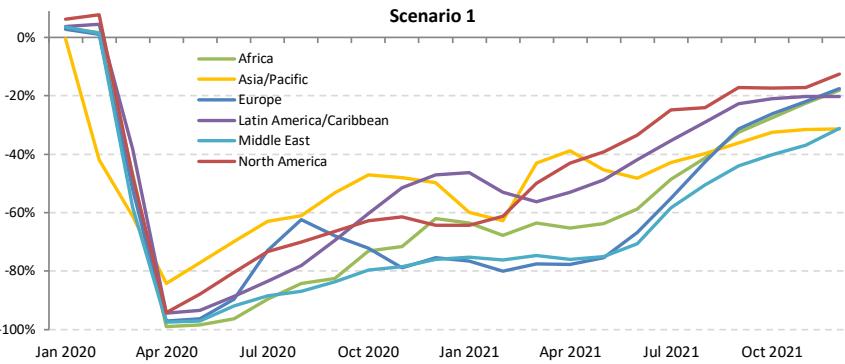
Seat capacity change compared to 2019: International



Seat capacity change compared to 2019: Domestic

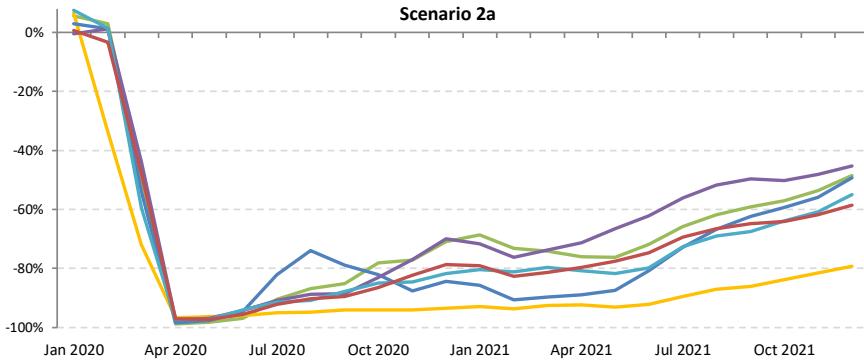
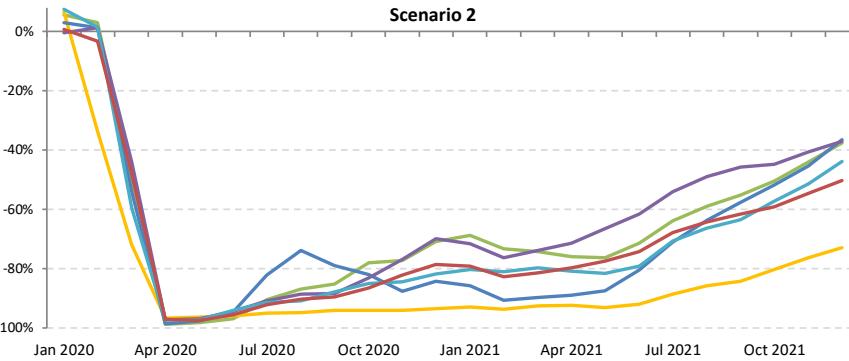
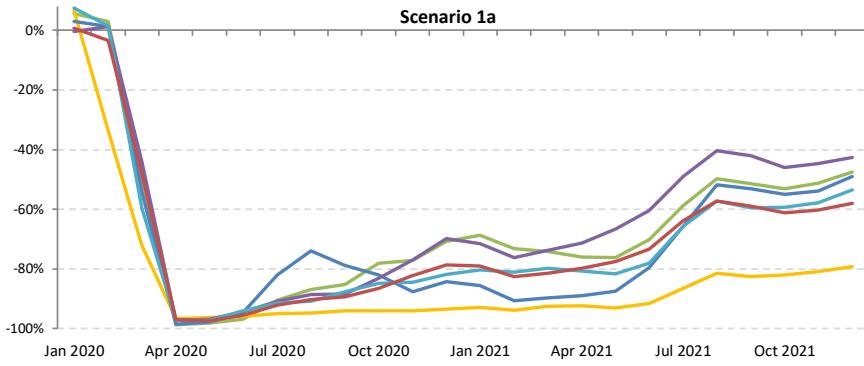
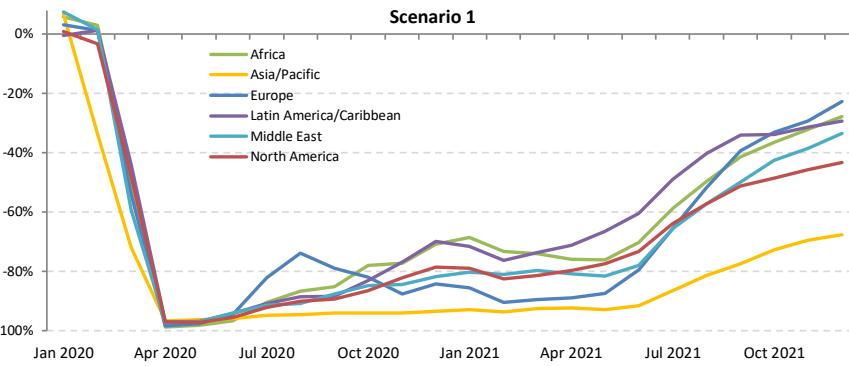


Passenger number change compared to 2019: International + Domestic

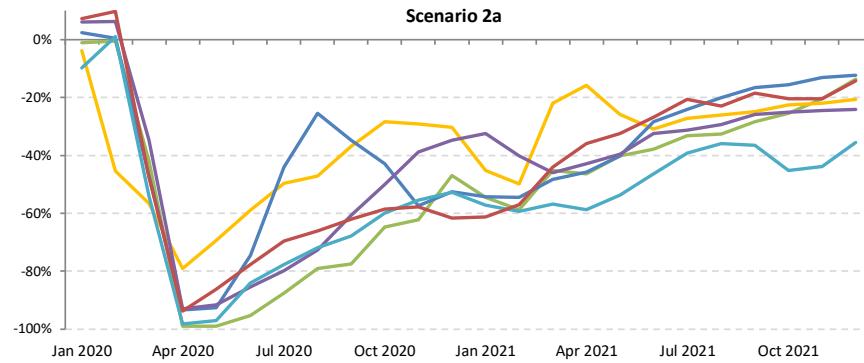
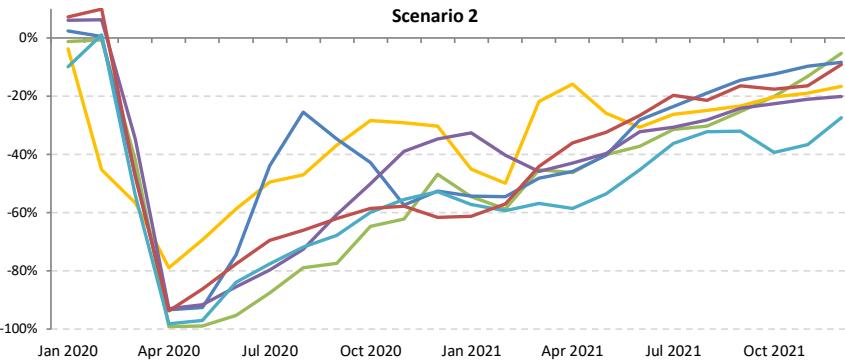
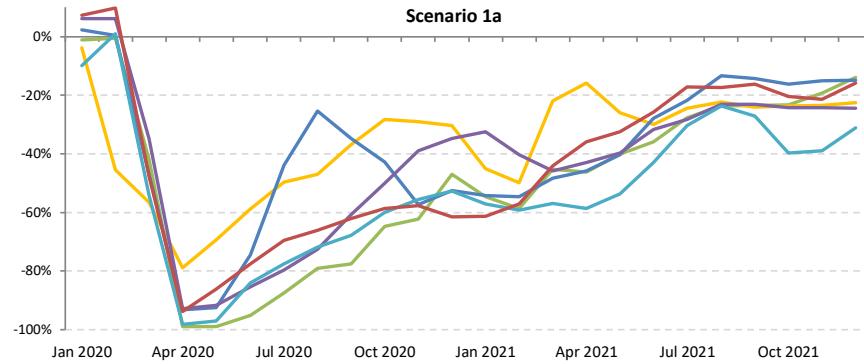
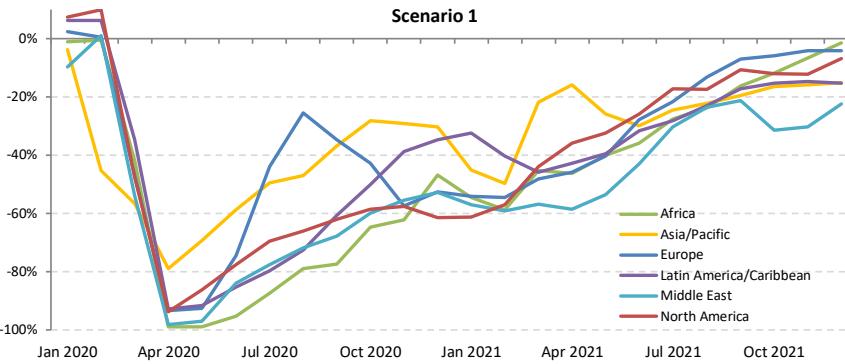


Passenger number change compared to 2019:

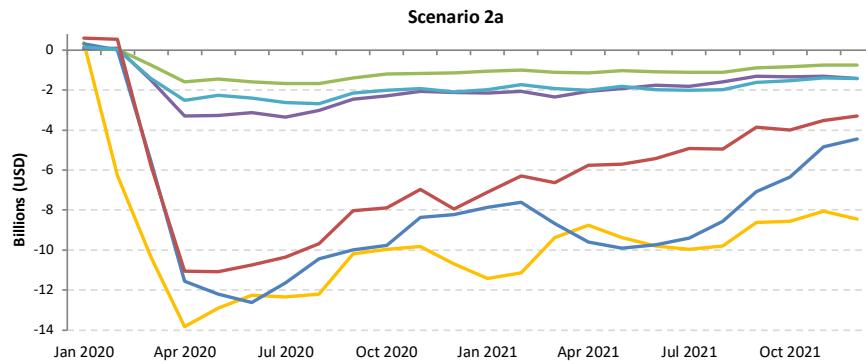
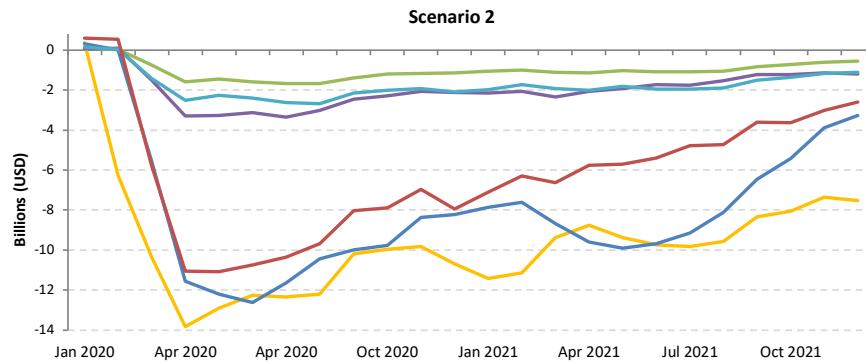
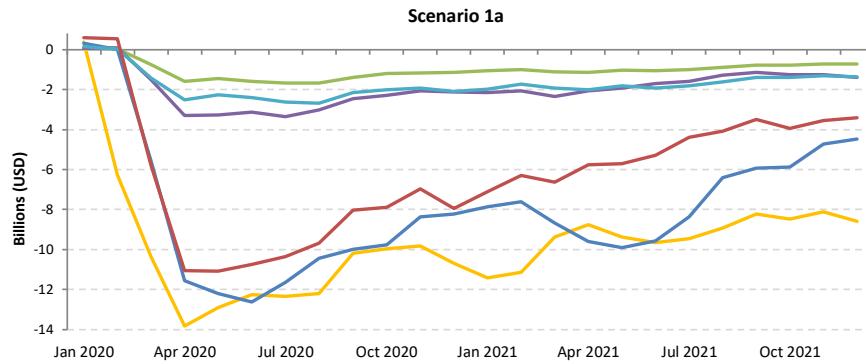
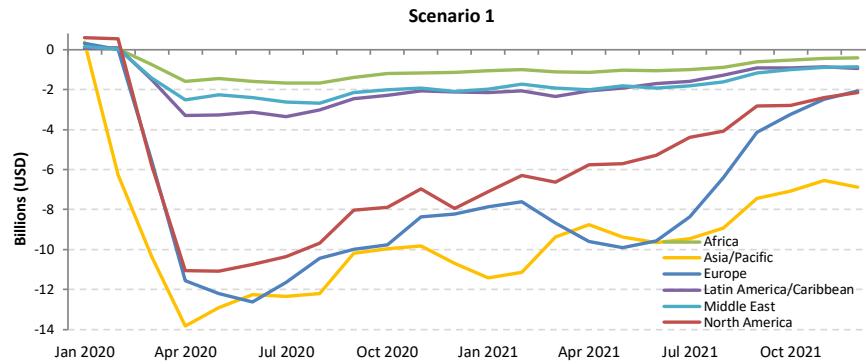
International



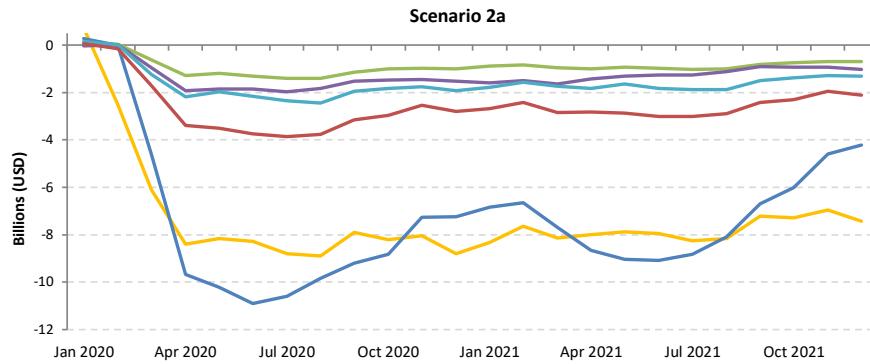
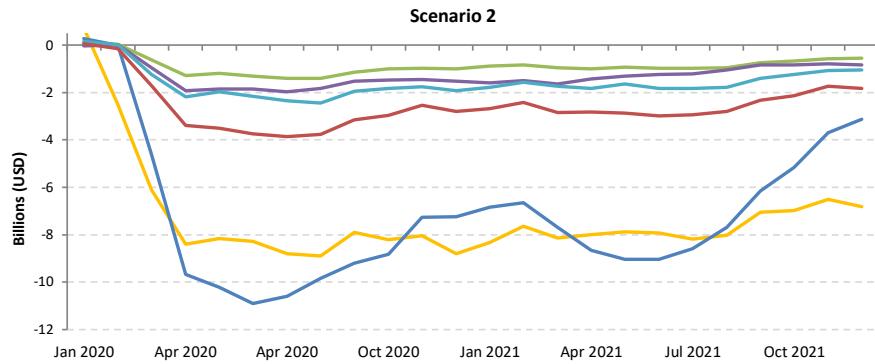
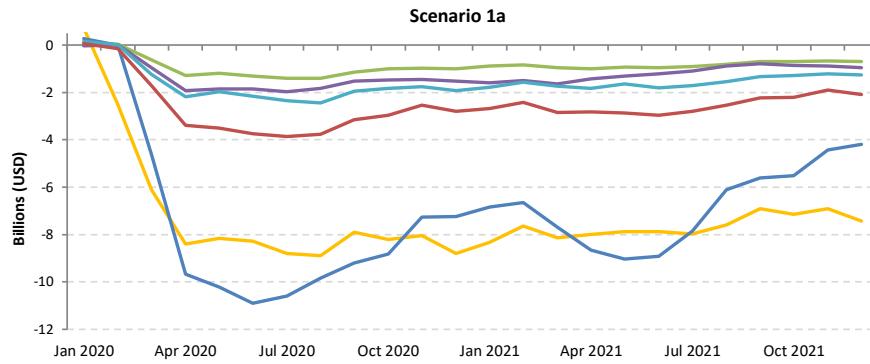
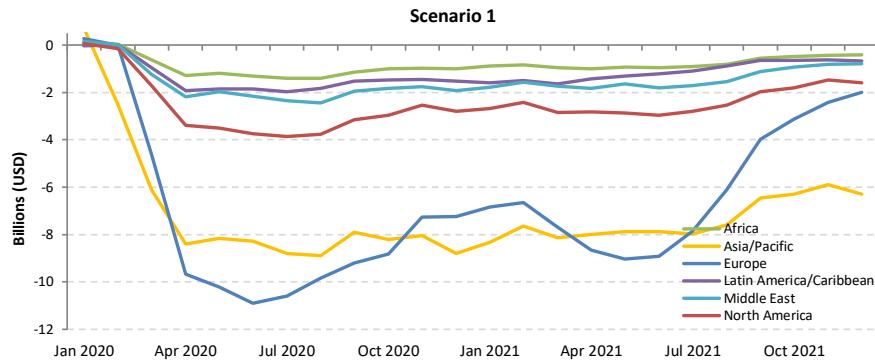
Passenger number change compared to 2019: Domestic



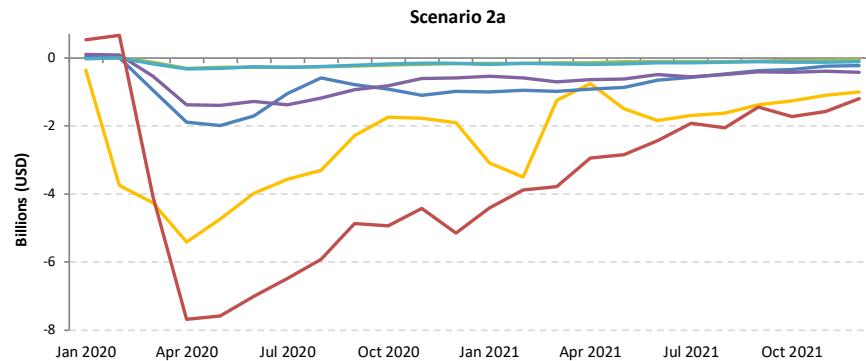
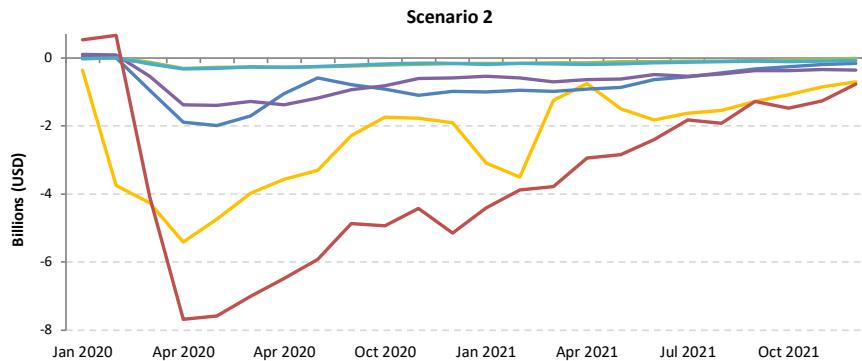
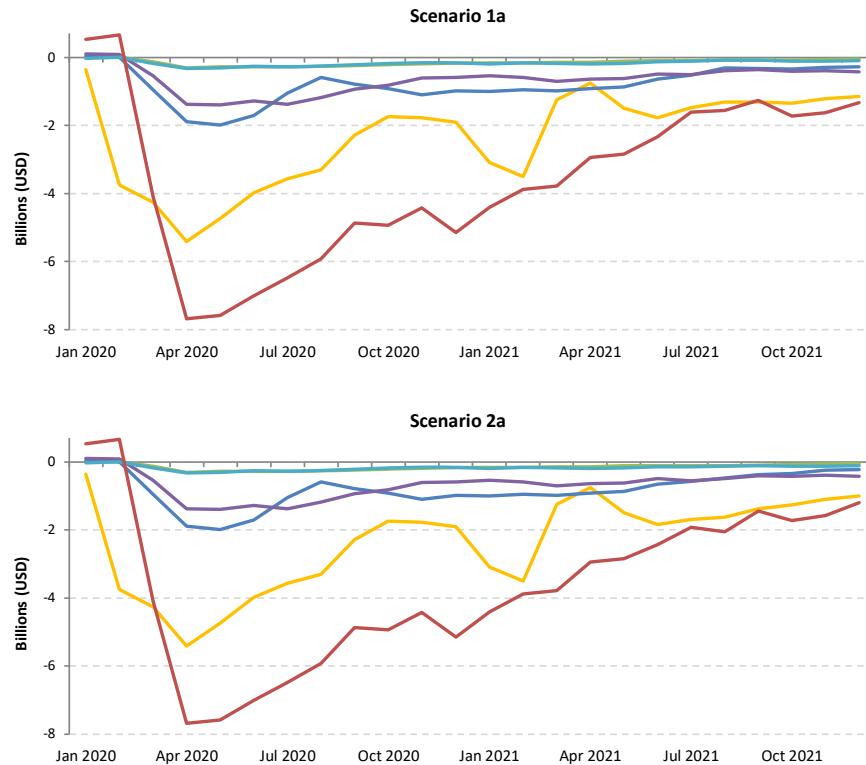
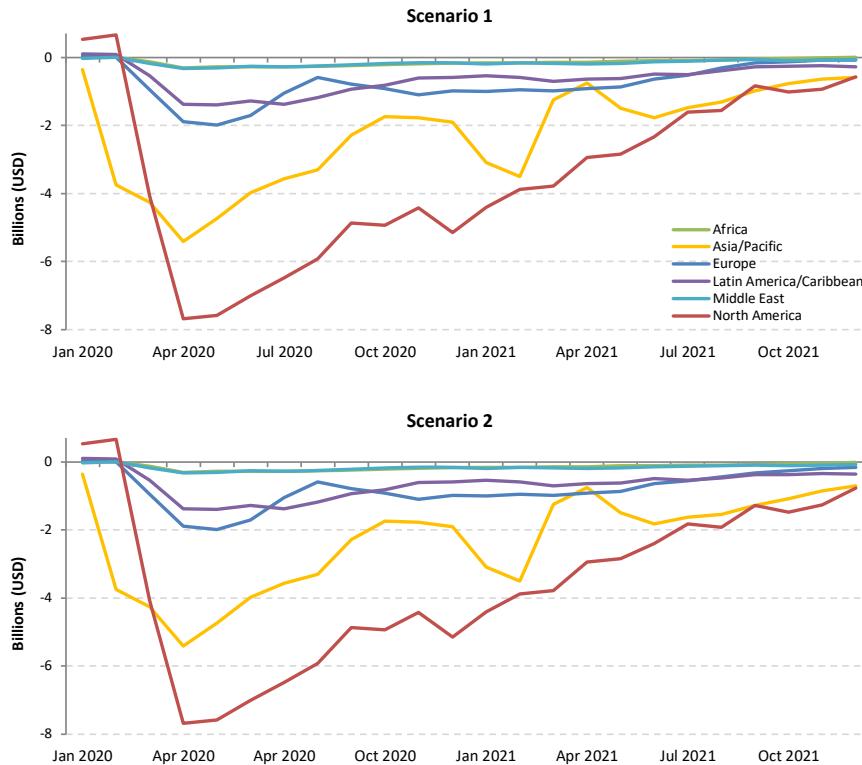
Passenger revenue change compared to 2019: International + Domestic



Passenger revenue change compared to 2019: International



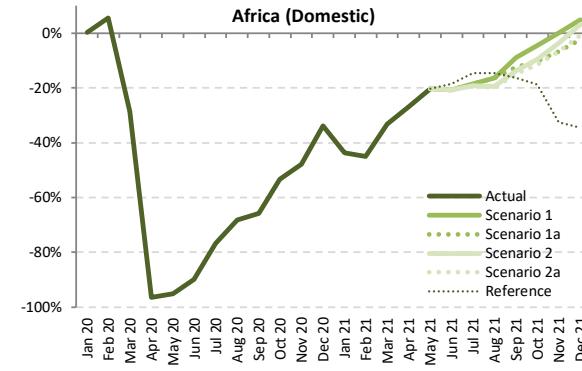
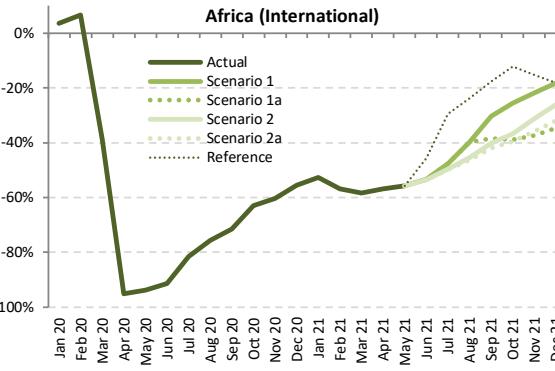
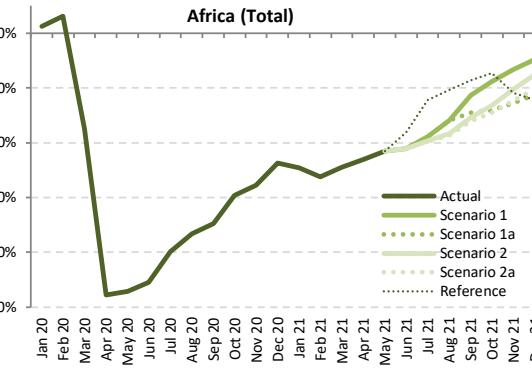
Passenger revenue change compared to 2019: Domestic





Africa

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-9.2%	-10.0%	-7.9%	-3,972	-14.7%	-2,446	-14.4%	-1,526	-15.2%	-639	-501	-138
2Q 2020	-93.6%	-93.4%	-93.9%	-27,060	-97.9%	-17,663	-97.9%	-9,396	-97.8%	-4,633	-3,781	-852
3Q 2020	-74.3%	-76.3%	-70.3%	-27,056	-85.5%	-18,436	-87.6%	-8,620	-81.3%	-4,719	-3,938	-781
4Q 2020	-54.0%	-59.6%	-44.9%	-19,819	-68.7%	-13,604	-75.3%	-6,215	-57.7%	-3,528	-2,964	-563
Total 2020	-58.3%	-60.8%	-53.7%	-77,907	-67.7%	-52,150	-70.4%	-25,757	-62.8%	-13,519	-11,184	-2,335
1Q 2021	-50.2%	-55.9%	-40.5%	-17,492	-64.8%	-12,203	-72.0%	-5,289	-52.6%	-3,154	-2,674	-479
2Q 2021	-43.8% to -43.7%	-55.4% to -55.3%	-22.6% to -22.5%	-17,454 to -17,287	-63.1% to -62.5%	-13,458 to -13,355	-74.6% to -74.1%	-3,996 to -3,932	-41.6% to -40.9%	-3,246 to -3,218	-2,884 to -2,861	-362 to -356
3Q 2021	-36.5% to -31.0%	-46.2% to -39.6%	-18.0% to -14.5%	-16,456 to -12,983	-52.0% to -41.0%	-13,119 to -10,586	-62.3% to -50.3%	-3,336 to -2,397	-31.5% to -22.6%	-3,109 to -2,481	-2,807 to -2,263	-302 to -217
4Q 2021	-25.3% to -13.4%	-36.9% to -21.8%	-6.3% to 0.3%	-11,702 to -6,512	-40.6% to -22.6%	-9,575 to -5,806	-53.0% to -32.1%	-2,127 to -707	-19.8% to -6.6%	-2,311 to -1,377	-2,119 to -1,313	-193 to -64
Total 2021	-38.5% to -34.2%	-48.1% to -42.9%	-21.5% to -18.9%	-63,104 to -54,274	-54.8% to -47.1%	-48,356 to -41,950	-65.2% to -56.6%	-14,748 to -12,324	-36.0% to -30.0%	-11,820 to -10,228	-10,483 to -9,111	-1,337 to -1,117

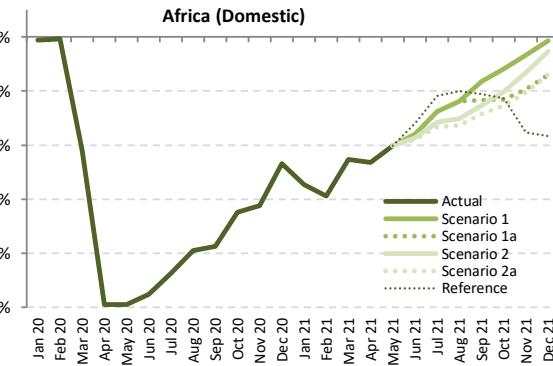
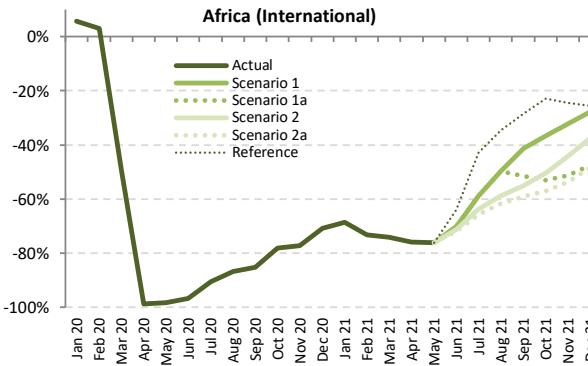
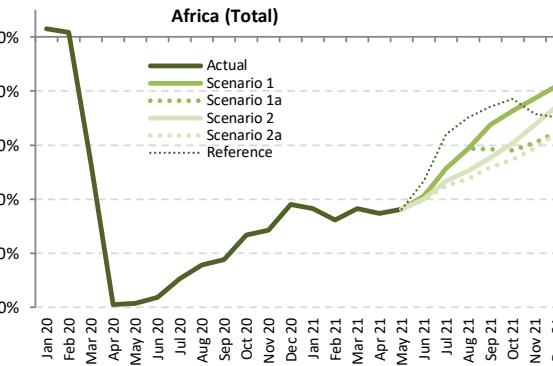

Seat Capacity (thousand) - Africa International + Domestic

Year	2019			2020			2021													
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
		a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	e-a	e-b	e-c	e-d	e-e	e-f	e-g	e-h	e-i	e-j
January	13,048	13,971	13,368	320	2.5%	-603	-4.3%	14,486	6,618	6,618	6,618	6,618	6,618	-6,430	-49.3%	-6,750	-50.5%	-7,868	-54.3%	
February	11,569	12,824	12,294	725	6.3%	-529	-4.1%	13,282	5,509	5,509	5,509	5,509	5,509	-6,059	-52.4%	-6,785	-55.2%	-7,773	-58.5%	
March	12,882	13,758	8,384	-4,497	-34.9%	-5,374	-39.1%	14,009	6,564	6,564	6,564	6,564	6,564	-6,318	-49.0%	-1,821	-21.7%	-7,445	-53.1%	
April	12,589	13,368	550	-12,039	-95.6%	-12,818	-95.9%	13,896	6,795	6,795	6,795	6,795	6,795	-5,794	-46.0%	6,245	113.5%	-7,101	-51.1%	
May	12,387	13,285	704	-11,684	-94.3%	-12,581	-94.7%	13,918	7,044	7,044	7,044	7,044	7,044	-5,344	-43.1%	6,340	900.9%	-6,874	-49.4%	
June	12,962	13,923	1,175	-11,787	-90.9%	-12,748	-91.6%	14,701	7,510	7,510	7,492	7,490	8,252	-5,472	-50.4%	6,315	to 6,333	537.5%	to 539.2%	
July	14,134	14,843	2,838	-11,296	-79.9%	-12,005	-80.9%	15,724	8,787	8,787	8,571	8,535	10,682	-5,599	-37.8%	5,698	to 5,950	200.8%	to 209.7%	
August	14,479	15,014	3,881	-10,598	-73.2%	-11,134	-74.2%	15,784	9,856	9,856	9,161	9,057	11,477	-5,422	-46.2%	5,176	to 5,975	133.4%	to 154.0%	
September	13,374	14,050	4,086	-9,287	-69.4%	-9,964	-70.9%	14,794	10,343	9,495	9,268	9,070	11,077	-4,303	-22.7%	4,984	to 6,257	122.0%	to 153.1%	
October	13,313	13,964	5,413	-7,900	-59.3%	-8,550	-61.2%	14,621	10,972	9,579	9,462	11,361	13,851	-2,851	-23.4%	4,048	to 5,558	74.8%	to 102.7%	
November	12,870	13,666	5,721	-7,149	-55.5%	-7,944	-58.1%	14,369	11,156	9,593	10,222	9,703	10,064	-3,277	-13.3%	3,871	to 5,435	67.7%	to 95.0%	
December	13,763	14,829	7,245	-6,518	-47.4%	-7,583	-51.1%	15,825	12,448	10,668	11,690	10,979	10,415	-3,095	-9.6%	3,423	to 5,203	47.2%	to 71.8%	
1Q	37,498	40,553	34,047	-3,452	-9.2%	-6,507	-16.0%	41,777	18,691	18,691	18,691	18,691	18,691	-18,807	-50.2%	-15,356	-45.1%	-23,086	-55.3%	
2Q	37,938	40,575	2,429	-35,510	-93.6%	-38,147	-94.0%	42,515	21,348	21,348	21,331	21,328	22,090	-16,610	-16,590	-43.8%	-43.7%	18,899	to 18,920	
3Q	41,986	43,907	10,805	-31,181	-74.3%	-33,102	-75.4%	46,302	28,987	28,138	26,999	32,237	33,237	-15,324	-31.0%	15,857	to 18,182	146.8%	to 168.3%	
4Q	39,946	42,458	18,380	-21,567	-54.0%	-24,078	-56.7%	44,814	34,576	29,839	31,710	30,143	31,840	-10,107	-5.370	-25.3%	-13.4%	11,460	to 16,196	
Total	157,369	167,493	65,660	-91,709	-58.3%	-101,833	-60.8%	175,407	103,602	98,017	98,731	96,824	105,858	-60,545	-34.2%	31,165	to 37,942	47.5%	to 57.8%	

Year	Seat Capacity (thousand) - Africa International												Seat Capacity (thousand) - Africa Domestic																
	2019		2020										2021																
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1								
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e					-	Compared to 2019	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1								
January	8,171	8,853	8,471	300	3.7%	-382	-4.3%	9,075	3,869	3,869	3,869	3,869	3,869	-4,301	-52.6%	-4,301	-54.3%	-4,601	-54.3%	-5,206	-57.4%								
February	7,203	8,142	7,688	485	6.7%	-454	-5.6%	8,400	3,106	3,106	3,106	3,106	3,106	-4,097	-56.9%	-4,097	-59.6%	-4,582	-59.6%	-5,294	-63.0%								
March	8,114	8,793	4,981	-3,133	-38.6%	-3,812	-43.3%	8,903	3,382	3,382	3,382	3,382	3,382	-4,733	-58.3%	-4,733	-60.0%	-1,600	-32.1%	-5,521	-62.0%								
April	8,048	8,741	393	-7,655	-95.1%	-8,348	-95.5%	9,245	3,468	3,468	3,468	3,468	3,468	-4,580	-56.9%	-4,580	-57.7%	3,075	782.6%	-5,777	-62.5%								
May	7,984	8,719	495	-7,489	-93.8%	-8,224	-94.3%	9,285	3,529	3,529	3,529	3,529	3,529	-4,455	-55.8%	-4,455	-61.3%	3,034	613.2%	-5,756	-62.0%								
June	8,495	9,291	727	-7,768	-91.4%	-8,564	-92.3%	9,964	3,964	3,964	3,952	3,950	4,615	-4,545	-4,545	-4,545	-53.5%	3,224	443.5%	445.3%	-6,013	to -5,999	-60.4%	to -60.2%					
July	9,364	9,969	1,731	-7,634	-81.5%	-8,238	-82.6%	10,680	4,897	4,897	4,717	4,689	6,606	-4,675	-4,675	-4,675	-47.7%	2,958	to 3,166	170.9%	to 183.0%	-5,991	to 5,783	-56.1%	to -54.1%				
August	9,643	10,171	2,349	-7,294	-75.6%	-7,822	-76.9%	10,869	5,809	5,809	5,259	5,181	7,350	-4,462	-4,462	-4,462	-39.8%	2,832	to 3,460	120.6%	to 147.3%	-5,688	to 5,060	-52.3%	to -46.6%				
September	8,574	9,168	2,448	-6,126	-71.5%	-6,721	-73.3%	9,750	5,966	5,286	5,125	4,982	7,063	-3,592	-2,608	-3,592	-2,608	-41.9%	to 40.4%	2,534	to 3,518	103.5%	to 143.7%	-4,768	to 3,784	-48.9%	to -38.8%		
October	8,296	8,800	3,075	-5,221	-62.9%	-5,725	-65.1%	9,269	6,180	5,076	5,262	5,022	7,283	-3,274	-2,117	-3,274	-2,117	-39.5%	to -25.5%	1,947	to 3,104	63.3%	to 100.9%	-4,247	to 3,090	-45.8%	to -33.3%		
November	7,916	8,486	3,140	-4,776	-60.3%	-5,346	-63.0%	8,914	6,194	4,965	5,445	5,080	6,718	-2,951	-1,722	-2,951	-1,722	-37.3%	to 21.8%	1,825	to 3,054	58.1%	to 97.3%	-3,950	to 2,720	-44.3%	to 30.5%		
December	8,562	9,275	3,799	-4,762	-55.6%	-5,476	-59.0%	9,853	6,989	5,583	6,321	5,820	7,009	-2,978	-1,572	-2,978	-1,572	-34.8%	to 18.4%	1,784	to 3,190	47.0%	to 84.0%	-4,270	to 2,864	-43.3%	to 29.1%		
1Q	23,488	25,788	21,140	-2,348	-10.0%	-4,648	-18.0%	26,378	10,357	10,357	10,357	10,357	10,357	-13,131	-55.9%	-10,783	-51.0%	-16,021	-60.7%										
2Q	24,527	26,751	1,615	-22,913	-93.4%	-25,137	-94.0%	28,493	10,961	10,949	10,947	11,612	-13,580	to 13,566	-55.4%	to -53.3%	9,333	to 9,347	578.0%	to 578.9%	-17,546	to -17,532	-61.6%	to -61.5%					
3Q	27,581	29,308	6,527	-21,054	-76.3%	-22,781	-77.7%	31,299	16,672	15,992	15,100	14,852	21,019	-12,729	to -10,909	-46.2%	to -39.6%	8,325	to 10,145	127.5%	to 155.4%	-16,447	to -14,627	-52.5%	to -46.7%				
4Q	24,774	26,561	10,015	-14,759	-59.6%	-16,547	-62.3%	28,037	19,363	15,625	17,028	15,922	21,010	-9,149	to 5,411	-36.9%	to -21.8%	5,610	to 9,348	56.0%	to 93.3%	-12,412	to 8,674	-44.3%	to -30.9%				
Total	100,370	108,409	39,296	-61,074	-60.8%	-69,113	-63.8%	114,207	57,353	52,935	53,434	52,078	63,999	-48,292	to -43,017	-48.1%	to -42.9%	12,782	to 18,057	32.5%	to 46.0%	-62,129	to -56,854	-54.4%	to -49.8%				

Year	Seat Capacity (thousand) - Africa International												Seat Capacity (thousand) - Africa Domestic																		
	2019		2020										2021																		
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1										
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e					-	Compared to 2019	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1										
January	4,877	5,119	4,897	21	0.4%	-221	-4.3%	5,411	2,748	2,748	2,748	2,748	2,748	-2,128	-43.6%	-2,128	-43.9%	-2,149	-43.9%	-2,662	-49.2%										
February	4,366	4,682	4,606	240	5.5%	-75	-1.6%	4,882	2,403	2,403	2,403	2,403	2,403	-1,962	-44.9%	-1,962	-44.9%	-2,203	-47.8%	-2,478	-50.8%										
March	4,767	4,965	3,403	-1,364	-28.6%	-1,562	-31.5%	5,106	3,182	3,182	3,182	3,182	3,182	-1,585	-33.3%	-1,585	-33.3%	-221	-6.5%	-1,924	-37.7%										
April	4,541	4,627	157	-4,384	-96.5%	-4,469	-96.6%	4,651	3,327	3,327	3,327	3,327	3,327	-1,214	-26.7%	-1,214	-26.7%	3,170	2018.3%	-1,324	-28.5%										
May	4,404	4,566	209	-4,195	-95.3%	-4,357	-95.4%	4,633	3,515	3,515	3,515	3,515	3,515	-889	-20.2%	-889	-20.2%	3,306	1581.8%	-1,118	-24.1%										
June	4,466	4,632	448	-4,018	-90.0%	-4,184	-90.3%	4,737	3,546	3,546	3,546	3,546	3,546	-3,637	-92.7%	-92.7	-92.7	-92.7	-20.8%	-20.6%	3,091	to 3,098	690.0%	to 691.4%	-1,198	to -1,192	-25.3%	to -25.2%			
July	4,770	4,874	1,107	-3,663	-76.8%	-3,767	-77.3%	5,044	3,891	3,891	3,854	3,846	4,076	-923	-879	-923	-879	-923	-19.4%	-18.4%	2,739	to 2,784	247.4%	to 251.4%	-1,198	to -1,153	-23.7%	to -22.9%			
August	4,836	4,843	1,532	-3,304	-68.3%	-3,311	-68.4%	4,915	4,047	4,047	3,902	3,876	4,128	-960	-789	-960	-789	-960	-19.9%	-16.3%	2,344	to 2,515	153.0%	to 164.1%	-1,040	to 868	-21.1%	to -17.7%			
September	4,800	4,881	1,639	-3,161	-65.9%	-3,243	-66.4%	5,044	4,377	4,377	4,209	4,143	4,088	4,013	-712	-423	-712	-423	-712	-14.8%	-8.8%	2,450	to 2,739	149.5%	to 167.1%	-955	to 666	-18.9%	to -13.2%		
October	5,017	5,163	2,338	-2,679	-53.4%	-2,825	-54.7%	5,351	4,792	4,792	4,502	4,537	4,440	4,077	-577	-225	-577	-225	-577	-11.5%	-4.5%	2,102	to 2,454	89.9%	to 105.0%	-912	to 559	-17.0%	to -10.4%		
November	4,954	5,180	2,581	-2,373	-47.9%	-2,598	-50.2%	5,454	4,962	4,962	4,628	4,778	4,623	3,346	-331	8	-331	8	-6.7%	to 0.2%	2,042	to 2,381	79.1%	to 92.2%	-831	to 492	-15.2%	to -9.0%			
December	5,202	5,554	3,446	-1,756	-33.8%	-2,108	-38.0%	5,971	5,459	5,085	5,369	5,159	3,407	-117	25	-117	25	-117	-2.3%	to 4.9%	1,639	to 2,013	47.6%	to 58.4%	-887	to 512	-14.8%	to -8.6%			
1Q	14,010	14,765	12,907	-1,103	-7.9%	-1,859	-12.6%	15,399	8,334	8,334	8,334	8,334	8,334	-5,676	-40.5%	-4,573	-35.4%	-7,065	-45.9%												
2Q	13,411	13,824	814	-12,597	-93.9%	-13,010	-94.1%	14,021	10,387	10,387	10,380	10,380	10,479	-3,031	-3,024	-2,266	-22.5%	9,566	to 9,573	117.5%	to 117.6%	-3,641	to 3,634	-26.0%	to -25.9%						
3Q	14,405	14,599	4,278	-10,128	-70.3%	-10,321	-70.7%	15,003	12,315	12,315	12,146	11,899	11,810	12,217	-2,595	-2,091	-18.0%	-14.5%	7,533	to 8,037	176.1%	to 187.9%	-3,192	to 2,688	-21.3%	to -17.9%					
4Q	15,172	15,896	8,365	-6,807	-44.9%	-7,531	-47.4%	16,777	15,213	15,213	14,215	14,683	14,221	10,830	-958	to 41	-6.3%	to 0.3%	5,850	to 6,848	69.9%	to 81.9%	-2,562	to 1,564	-15.3%	to -9.3%					

Passenger number



Passenger Number (thousand) - Africa International + Domestic

Year	2019			2020			2021													
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
		a	b	c	c-a	c/a-1	c-b	c/b-1							e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January		9,279	9,958	9,573	294	3.2%	-385	-3.9%	10,346	3,386	3,386	3,386	3,386	-5,893	-63.5%	-6,187	-64.6%	-6,960	-67.3%	
February		8,290	9,203	8,427	137	1.6%	-777	-8.4%	9,555	2,673	2,673	2,673	2,673	-5,617	-67.8%	-5,754	-68.3%	-6,882	-72.0%	
March		9,427	10,078	5,025	-4,403	-46.7%	-5,054	-50.1%	10,283	3,445	3,445	3,445	3,445	-5,982	-63.5%	-1,579	-31.4%	-6,838	-66.5%	
April		9,492	10,114	103	-9,389	-98.9%	-10,011	-99.0%	10,564	3,289	3,289	3,289	3,289	-6,204	-65.4%	3,186	310.25%	-7,275	-68.9%	
May		8,653	9,291	130	-8,524	-98.5%	-9,162	-98.6%	9,754	3,147	3,147	3,147	3,147	-5,507	-63.6%	3,017	232.30%	-6,608	-67.7%	
June		9,498	10,250	352	-9,146	-96.3%	-9,898	-96.6%	10,895	3,922	3,922	3,809	3,755	-4,440	-5,440	-5,744 to -5,577	-60.5% to -58.7%	3,403 to 3,570	-65.5% to -64.0%	
July		10,663	11,233	1,117	-9,547	-89.5%	-10,116	-90.1%	11,950	5,485	5,485	4,992	4,787	-6,837	-5,876 to -5,178	-55.1% to -48.6%	3,670 to 4,368	328.7% to 391.2%	-7,163 to -6,465	-59.9% to -54.1%
August		11,167	11,618	1,752	-9,415	-84.3%	-9,866	-84.9%	12,269	6,556	6,556	5,628	5,327	-7,835	-5,841 to -4,612	-52.3% to -41.3%	3,574 to 4,803	204.0% to 274.1%	-6,942 to -5,713	-56.6% to -46.6%
September		9,818	10,345	1,723	-8,095	-82.4%	-8,621	-83.3%	10,935	6,625	5,741	5,444	5,079	-7,279	-4,739 to -3,193	-48.3% to -32.5%	3,356 to 4,902	194.7% to 284.4%	-5,856 to -4,310	-53.6% to -39.4%
October		9,519	9,998	2,556	-6,962	-73.1%	-7,442	-74.4%	10,498	6,909	5,515	5,777	5,199	-7,342	-4,320 to -2,609	-45.4% to -27.4%	2,643 to 4,353	103.4% to 170.3%	-5,299 to -3,589	-50.5% to -34.2%
November		9,222	9,805	2,622	-6,601	-71.6%	-7,183	-73.3%	10,332	7,139	5,610	6,235	5,432	-6,598	-3,790 to -2,084	-41.1% to -22.6%	2,810 to 4,517	107.2% to 172.3%	-4,900 to -3,193	-47.4% to -30.9%
December		10,098	10,898	3,842	-6,256	-61.9%	-7,056	-64.7%	11,662	8,279	5,654	7,518	6,507	-7,096	-3,592 to -1,820	-35.6% to -18.0%	2,664 to 4,436	69.3% to 115.5%	-5,156 to -3,384	-44.2% to -29.0%
1Q		26,996	29,240	23,024	-3,972	-14.7%	-6,216	-21.3%	30,184	9,504	9,504	9,504	9,504	-17,492	-64.8%	-13,520	-58.7%	-20,680	-68.5%	
2Q		27,644	29,655	584	-27,060	-97.9%	-29,071	-98.0%	31,213	10,357	10,357	10,245	10,190	-10,875	-17,454 to -17,287	-63.1% to -62.5%	9,606 to 9,773	1644.2% to 1672.8%	-21,024 to -20,857	-67.4% to -66.8%
3Q		31,649	33,196	4,592	-27,056	-85.5%	-28,603	-86.2%	35,153	18,666	17,782	16,065	15,193	-21,951	-16,456 to -12,983	-52.0% to -41.0%	10,601 to 14,074	230.8% to 306.5%	-19,961 to -16,487	-56.8% to -46.9%
4Q		28,839	30,701	9,020	-19,819	-68.7%	-21,680	-70.6%	32,492	22,327	17,689	19,531	17,137	-21,036	-11,702 to -6,512	-40.6% to -22.6%	8,117 to 13,307	90.0% to 147.5%	-15,355 to -10,165	-47.3% to -31.3%
Total		115,128	122,792	37,221	-77,907	-67.7%	-85,571	-69.7%	129,043	60,854	55,331	55,344	52,024	-63,104 to -54,274	-54.8% to -47.1%	14,803 to 23,633	39.8% to 63.5%	-77,019 to -68,189	-59.7% to -52.8%	



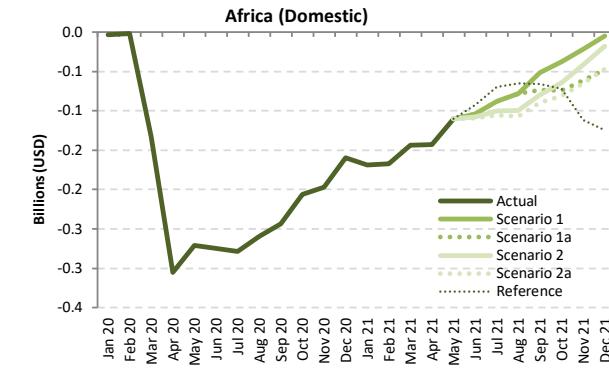
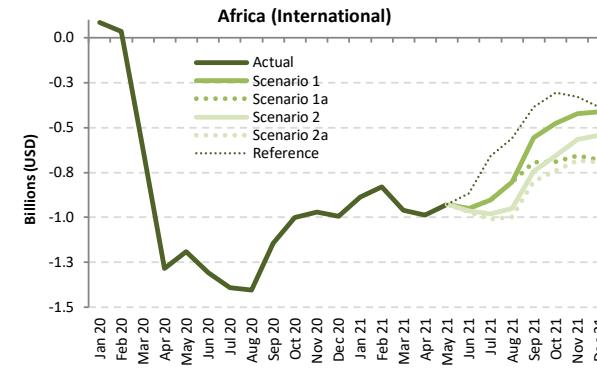
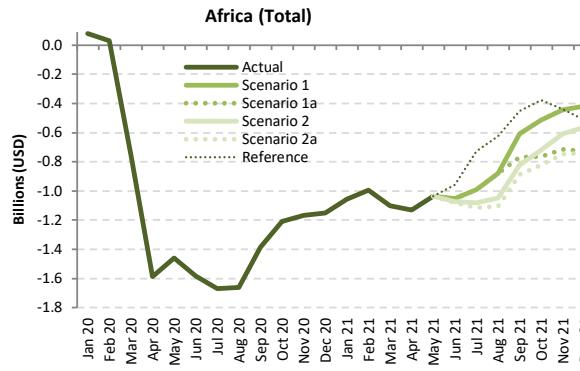
ICAO

UNITING AVIATION

Passenger number

		Passenger Number (thousand) - Africa International																			
Year	2019		2020					2021										2022			
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Actual	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to 2021	Compared to Baseline	Actual	Baseline	Estimated	Compared to Baseline
Month	a	b	c	c-a	c/b-1	d	e						-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	5,871	6,378	6,206	335	5.7%	-172	-2.7%	6,558	1,838	1,838	1,838	1,838	-	-4,033	-68.7%	-4,368	-70.4%	-4,720	-72.0%		
February	5,149	5,832	5,305	156	3.0%	-527	-9.0%	6,037	1,377	1,377	1,377	1,377	-	-3,772	-73.3%	-3,928	-74.0%	-4,659	-77.2%		
March	5,929	6,432	2,992	-2,937	-49.5%	-3,440	-53.5%	6,530	1,531	1,531	1,531	1,531	-	-4,398	-74.2%	-4,461	-48.8%	-4,999	-76.6%		
April	6,091	6,646	71	-6,020	-98.8%	-6,574	-98.9%	7,074	1,462	1,462	1,462	1,462	-	-4,629	-76.0%	1,391	1954.2%	-5,612	-79.3%		
May	5,633	6,157	100	-5,533	-98.2%	-6,057	-98.4%	6,571	1,339	1,339	1,339	1,339	-	-4,294	-76.2%	1,239	1235.8%	-5,232	-79.6%		
June	6,311	6,941	200	-6,111	-96.8%	-6,741	-97.1%	7,509	1,879	1,879	1,810	1,776	-	-4,535 to -4,432	-71.9% to -70.2%	1,576 to 1,678	786.9% to 838.3%	-5,733 to -5,630	-76.3% to -75.0%		
July	7,156	7,645	679	-6,477	-90.5%	-6,966	-91.1%	8,234	2,946	2,946	2,590	2,448	-	-4,708 to -4,209	-65.8% to -58.8%	1,769 to 2,268	260.7% to 334.1%	-5,786 to -5,287	-70.3% to -64.2%		
August	7,547	7,989	994	-6,553	-86.8%	-6,996	-87.6%	8,582	3,796	3,796	3,102	2,887	-	-4,660 to -3,752	-61.7% to 49.7%	1,893 to 2,802	190.5% to 281.9%	-5,696 to 4,787	-66.4% to -58.8%		
September	6,349	6,814	943	-5,406	-85.1%	-5,871	-86.3%	7,284	3,725	3,084	2,851	2,598	-	-3,751 to -2,625	-59.1% to -41.3%	1,655 to 2,781	175.5% to 294.9%	-4,686 to 3,559	-64.3% to -48.9%		
October	6,002	6,376	1,318	-4,684	-78.0%	-5,058	-79.3%	6,740	3,809	2,815	2,971	2,575	-	-3,427 to -2,193	-57.1% to -36.5%	1,257 to 2,491	95.4% to 189.0%	-4,165 to 2,931	-61.8% to -43.5%		
November	5,733	6,153	1,305	-4,428	-77.2%	-4,847	-78.8%	6,483	3,885	2,795	3,205	2,659	-	-3,074 to -1,848	-53.6% to -32.2%	1,354 to 2,580	103.7% to 197.7%	-3,824 to 2,598	-59.0% to -40.1%		
December	6,340	6,882	1,848	-4,493	-70.9%	-5,035	-73.2%	7,341	4,575	3,332	3,961	3,266	-	-3,074 to -1,765	-48.5% to -27.8%	1,418 to 2,727	76.7% to 147.6%	-4,075 to 2,766	-55.5% to -37.7%		
1Q	16,949	18,642	14,503	-2,446	-14.4%	-4,139	-22.2%	19,125	4,746	4,746	4,746	4,746	-	-12,203	-72.0%	-9,757	-67.3%	-14,378	-75.2%		
2Q	18,035	19,745	372	-17,663	-97.9%	-19,373	-98.1%	21,154	4,680	4,680	4,610	4,577	-	-13,458 to -13,355	-74.6% to -74.1%	4,205 to 4,308	113.1% to 115.9%	-16,577 to -16,474	-78.4% to -77.9%		
3Q	21,052	22,448	2,616	-18,436	-87.6%	-19,833	-88.3%	24,100	10,466	9,826	8,544	7,933	13,573	-13,119 to -10,586	-62.3% to -50.3%	5,317 to 7,851	203.3% to 300.2%	-16,167 to -13,634	-67.1% to -56.6%		
4Q	18,075	19,411	4,471	-13,604	-75.3%	-14,940	-77.0%	20,564	12,269	8,942	10,137	8,500	13,678	-9,575 to -5,806	-53.0% to -32.1%	4,029 to 7,799	90.1% to 174.4%	-12,064 to 8,295	-58.7% to -40.3%		
Total	74,111	80,246	21,961	-52,150	-70.4%	-58,284	-72.6%	84,942	32,162	28,193	28,038	25,755	37,070	-48,356 to -41,950	-65.2% to -56.6%	3,794 to 10,200	17.3% to 46.4%	-59,187 to -52,781	-69.7% to -62.1%		

		Passenger Number (thousand) - Africa Domestic																			
Year	2019		2020					2021										2022			
	Actual	Baseline	Estimated	c-a	c/b-1	d	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1							
January	3,408	3,580	3,367	-41	-1.2%	-213	-6.0%	3,788	1,548	1,548	1,548	1,548	-	-1,860	-54.6%	-1,819	-54.0%	-2,240	-59.1%		
February	3,141	3,371	3,121	-19	-0.6%	-250	-7.4%	3,518	1,296	1,296	1,296	1,296	-	-1,845	-58.8%	-1,826	-58.5%	-2,223	-63.2%		
March	3,498	3,646	2,032	-1,466	-41.9%	-1,614	-44.3%	3,753	1,914	1,914	1,914	1,914	-	-1,583	-45.3%	-118	-5.8%	-1,839	-49.0%		
April	3,401	3,469	32	-3,370	-99.1%	-3,437	-99.1%	3,490	1,827	1,827	1,827	1,827	-	-1,575	-46.3%	1,795	5694.4%	-1,663	-47.7%		
May	3,020	3,134	30	-2,990	-99.0%	-3,104	-99.1%	3,183	1,808	1,808	1,808	1,808	-	-1,213	-40.1%	1,778	6003.0%	-1,375	-43.2%		
June	3,187	3,308	151	-3,036	-95.2%	-3,157	-95.4%	3,387	2,043	2,043	2,000	1,979	-	-2,168	-37.9% to -35.9%	1,827 to 1,891	1206.8% to 1249.2%	-1,408 to -1,344	-41.6% to -39.7%		
July	3,508	3,588	438	-3,070	-87.5%	-3,150	-87.8%	3,716	2,539	2,539	2,402	2,339	-	-1,741	-33.3% to -27.6%	1,901 to 2,101	434.1% to 479.6%	-1,377 to -1,177	-37.1% to -31.7%		
August	3,620	3,629	758	-2,862	-79.0%	-2,871	-79.1%	3,686	2,760	2,760	2,526	2,440	-	-1,180 to -860	-32.6% to -23.8%	1,681 to 2,002	221.7% to 263.9%	-1,246 to 926	-33.8% to -25.1%		
September	3,469	3,531	780	-2,688	-77.5%	-2,750	-77.9%	3,651	2,901	2,657	2,593	2,481	-	-988 to -568	-28.5% to -16.4%	1,701 to 2,120	218.0% to 271.7%	-1,170 to -751	-32.0% to -20.6%		
October	3,517	3,622	1,238	-2,278	-64.8%	-2,384	-65.8%	3,758	3,100	2,700	2,806	2,624	-	-893 to -416	-25.4% to -11.8%	1,385 to 1,862	111.9% to 150.4%	-1,134 to 658	-30.2% to -17.5%		
November	3,490	3,652	1,317	-2,173	-62.3%	-2,335	-63.9%	3,849	3,254	2,815	3,030	2,773	-	-716 to -236	-20.5% to -6.8%	1,457 to 1,937	110.6% to 147.1%	-1,076 to 596	-27.9% to -15.5%		
December	3,758	4,016	1,995	-1,763	-46.9%	-2,021	-50.3%	4,322	3,704	3,232	3,557	3,241	-	-526 to -54	-14.0% to -1.4%	1,238 to 1,709	62.0% to 85.7%	-1,089 to 618	-25.2% to -14.3%		
1Q	10,047	10,598	8,521	-1,526	-15.2%	-2,077	-19.6%	11,059	4,758	4,758	4,758	4,758	-	-5,289	-52.6%	-3,763	-44.2%	-6,302	-57.0%		
2Q	9,609	9,911	213	-9,396	-97.8%	-9,698	-97.9%	10,060	5,677	5,677	5,634	5,613	5,802	-3,996 to -3,932	-41.6% to -40.9%	5,400 to 5,465	2540.6% to 2570.8%	-4,447 to -4,382	-44.2% to -43.6%		
3Q	10,597	10,748	1,977	-8,620	-81.3%	-8,771	-81.6%	11,054	2,800	2,756	7,521	7,260	8,378	-3,336 to -2,397	-31.5% to -22.6%	5,284 to 6,223	267.3% to 314.8%	-3,793 to -2,854	-34.3% to -25.8%		
4Q	10,764	11,290	4,550	-6,215	-57.7%	-6,741	-59.7%	11,928	10,058	8,747	9,394	8,638	7,358	-2,127 to -707	-19.8% to -6.6%	4,088 to 5,508	89.9% to 121.1%	-3,291 to 1,871	-27.6% to -15.7%		
Total	41,016	42,546	15,260	-25,757	-62.8%	-27,286	-64.1%	44,101	28,692	27,138	27,306	26,269	26,295	-14,748 to -12,324	-36.0% to -30.0%	11,009 to 13,432	72.1% to 88.0%	-17,832 to -15,409	-40.4% to -34.9%		


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

Year	2019			2020			2021												Compared to 2019		e-a	e/a-1	Compared to 2020		e-c	e/a-1	Compared to Baseline		e-d	e/d-1		
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		e-a	e/a-1	Compared to 2020		e-c	e/a-1	Compared to Baseline		e-d	e/d-1						
January	a	1,599	1,716	1,678	80	5.0%	-37	-2.2%	1,763	543	543	543	543	-	-1,055	-66.0%	-1,135	-67.6%	-1,219	-69.2%	-1,028	-71.3%	-1,202	-74.4%	-352	-41.2%	-1,237	-71.1%				
February	b	1,409	1,573	1,441	32	2.3%	-132	-8.4%	1,616	414	414	414	414	-	-996	-70.7%	-532	-41.5%	-1,204	-64.2%	-1,292	-58.2%	-1,298	-41.2%	-1,078	-41.2%	-1,298	-50.1%				
March	c	1,605	1,721	854	-750	-46.8%	-866	-50.4%	1,740	502	502	502	502	-	-1,102	-68.7%	460	-214.6%	-1,074	-60.6%	-1,298	-50.1%	-1,084	-80.5%	-1,084	-43.1%	-983	-31.9%	-1,237	-71.1%		
April	c-a	1,611	1,720	21	-1,589	-98.7%	-1,699	-98.8%	1,802	482	482	482	482	-	-1,129	-70.1%	426	1554.8%	-1,233	-73.1%	-1,317	-64.0%	-1,289	-70.0%	-1,289	-68.6%	-501	-1,529	-801.5%	-846.4%		
May	c-b	1,489	1,605	27	-1,462	-98.2%	-1,577	-98.3%	1,687	453	453	453	453	-	-1,036	-69.5%	501	801.5%	-1,303	-65.7%	-1,289	-64.0%	-1,317	-64.0%	-1,289	-64.0%	-1,289	-64.0%	-501	-1,529	-801.5%	-846.4%
June	c/b-1	1,644	1,769	62	-1,582	-96.2%	-1,706	-96.5%	1,880	591	591	572	563	687	-1,081 to -1,053	-65.7%	501	801.5%	-1,284	-64.0%	-1,219	-69.2%	-1,028	-71.3%	-1,202	-74.4%	-352	-41.2%	-1,237	-71.1%		
July	d	1,857	1,949	188	-1,669	-89.9%	-1,762	-90.4%	2,070	866	866	777	741	1,129	-1,116 to -991	-60.1%	553	294.6%	-1,204	-64.2%	-1,292	-58.2%	-1,298	-41.2%	-1,078	-41.2%	-1,298	-50.1%	-1,298	-41.2%	-1,298	-50.1%
August	e	1,948	2,025	286	-1,663	-85.3%	-1,740	-85.9%	2,142	1,068	1,068	898	844	1,323	-1,104 to -881	-56.7%	558	195.4%	-1,074	-60.6%	-1,298	-50.1%	-1,298	-41.2%	-1,078	-41.2%	-1,298	-50.1%	-1,078	-41.2%		
September	f	1,673	1,766	286	-1,388	-82.9%	-1,481	-83.8%	1,869	1,064	1,064	905	850	785	-888 to -809	-53.1%	499	174.7%	-1,074	-60.6%	-1,298	-50.1%	-1,084	-80.5%	-1,084	-43.1%	-983	-31.9%	-1,237	-71.1%		
October	g	1,615	1,691	408	-1,207	-74.8%	-1,284	-75.9%	1,776	1,100	1,100	851	894	793	-822 to -515	-50.9%	385	94.5%	-1,074	-60.6%	-1,298	-50.1%	-1,084	-80.5%	-1,084	-43.1%	-983	-31.9%	-1,237	-71.1%		
November	h	1,574	1,664	406	-1,168	-74.2%	-1,258	-75.6%	1,743	1,130	1,130	857	965	824	-1,135 to -444	-47.6%	418	103.0%	-1,074	-60.6%	-1,298	-50.1%	-1,084	-80.5%	-1,084	-43.1%	-983	-31.9%	-1,237	-71.1%		
December	i	1,738	1,867	585	-1,153	-66.3%	-1,282	-68.7%	1,987	1,319	1,319	1,011	1,176	998	-740 to -418	-42.6%	413	70.6%	-1,074	-60.6%	-1,298	-50.1%	-1,084	-80.5%	-1,084	-43.1%	-983	-31.9%	-1,237	-71.1%		
1Q	j	4,613	5,009	3,974	-639	-13.8%	-1,036	-20.7%	5,118	1,459	1,459	1,459	1,459	1,459	-3,154	-68.4%	-2,515	-63.3%	-3,659	-71.5%	-3,870	-71.6%	-3,870	-71.6%	-3,870	-71.6%	-3,870	-71.6%	-3,870	-71.6%		
2Q	k	4,744	5,094	111	-4,633	-97.7%	-4,983	-97.8%	5,368	1,527	1,527	1,508	1,499	1,622	-3,246 to -3,218	-68.4%	-2,415	1245.6%	-1,270.7%	-72.1%	-71.6%	-3,870	-71.6%	-3,870	-71.6%	-3,870	-71.6%	-3,870	-71.6%	-3,870	-71.6%	
3Q	l	5,478	5,741	759	-4,719	-86.1%	-4,982	-86.8%	6,081	2,998	2,839	2,525	2,369	3,673	-3,109 to -2,481	-56.7%	1,387	1,415	1245.6%	-1,270.7%	-72.1%	-71.6%	-3,870	-71.6%	-3,870	-71.6%	-3,870	-71.6%	-3,870	-71.6%		
4Q	m	4,926	5,223	1,398	-3,528	-71.6%	-3,824	-73.2%	5,506	3,550	2,719	3,035	2,615	3,599	-2,311 to -1,377	-46.9%	1,216	2,151	87.0%	-1,253.8%	-61.0%	-50.7%	-3,870	-71.6%	-3,870	-71.6%	-3,870	-71.6%	-3,870	-71.6%	-3,870	-71.6%
Total	n	19,762	21,067	6,243	-13,519	-68.4%	-14,824	-70.4%	22,073	9,533	8,544	8,527	7,942	10,353	-11,820 to -10,228	-59.8%	1,699	3,290	27.2%	-1,253.8%	-61.0%	-50.7%	-14,131	-71.6%	-14,131	-71.6%	-14,131	-71.6%	-14,131	-71.6%		

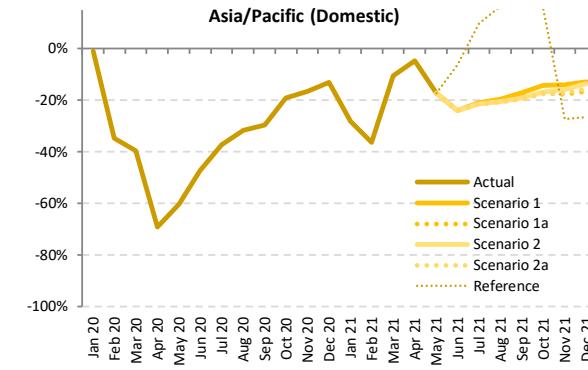
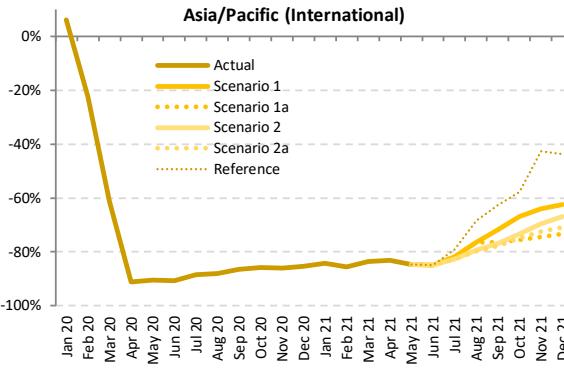
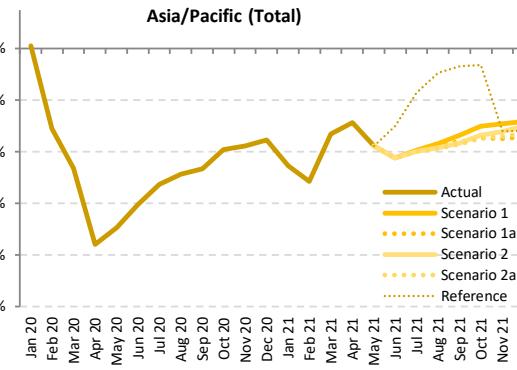
Passenger revenue (USD, million) - Africa International																				
Year	2019		2020					2021												
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline		
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e					-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	1,290	1,391	1,373	83	6.5%	-18	-1.3%	1,419	403	403	403	403	403	-	-887	-68.7%	-970	-70.6%	-1,016	-71.6%
February	1,125	1,267	1,158	34	3.0%	-109	-8.6%	1,297	296	296	296	296	296	-	-829	-73.7%	-862	-74.4%	-1,001	-77.2%
March	1,288	1,390	670	-618	-48.0%	-720	-51.8%	1,399	329	329	329	329	329	-	-959	-74.5%	-341	-50.9%	-1,071	-76.5%
April	1,303	1,406	19	-1,284	-98.6%	-1,387	-98.7%	1,485	316	316	316	316	316	-	-986	-75.7%	298	1597.7%	-1,169	-78.7%
May	1,215	1,321	25	-1,191	-98.0%	-1,296	-98.1%	1,398	290	290	290	290	290	-	-926	-76.2%	265	1071.7%	-1,108	-79.3%
June	1,355	1,469	49	-1,307	-96.4%	-1,420	-96.7%	1,573	406	406	391	384	490	-	-971 to +949	-71.7% to +70.0%	335 to 357	687.4% to 732.9%	-1,189 to +1,167	-75.6% to +74.2%
July	1,539	1,624	148	-1,391	-90.4%	-1,476	-90.9%	1,733	636	636	559	529	880	-	-1,010 to +903	-65.6% to +58.7%	381 to 488	257.2% to 329.7%	-1,205 to +1,097	-69.5% to +63.3%
August	1,620	1,696	217	-1,403	-86.6%	-1,479	-87.2%	1,807	818	818	669	623	1,060	-	-997 to +803	-61.6% to +49.5%	406 to 601	187.1% to 276.9%	-1,185 to +990	-65.5% to +54.8%
September	1,359	1,446	215	-1,144	-84.2%	-1,231	-85.1%	1,538	801	664	614	560	974	-	-799 to +558	-58.8% to +41.0%	345 to 586	160.5% to 272.6%	-978 to +737	-63.6% to +47.9%
October	1,296	1,363	295	-1,001	-77.2%	-1,068	-78.3%	1,435	819	606	640	555	991	-	-741 to +477	-57.2% to +36.8%	260 to 524	87.9% to 177.3%	-881 to +617	-61.3% to +43.0%
November	1,258	1,333	287	-971	-77.2%	-1,047	-78.5%	1,394	835	602	690	573	930	-	-685 to +422	-54.4% to +33.6%	286 to 549	99.9% to 191.4%	-821 to +559	-58.9% to +40.1%
December	1,397	1,503	404	-993	-71.1%	-1,099	-73.1%	1,595	984	718	853	704	1,011	-	-693 to +413	-49.6% to +29.6%	300 to 580	74.2% to 143.4%	-891 to +611	-55.9% to +38.3%
1Q	3,702	4,049	3,202	-501	-13.5%	-847	-20.9%	4,115	1,028	1,028	1,028	1,028	1,028	-	-2,674	-72.2%	-2,174	-67.9%	-3,087	-75.0%
2Q	3,873	4,196	92	-3,781	-97.6%	-4,104	-97.8%	4,457	1,012	1,012	997	990	1,096	-	-2,884 to -2,861	-74.4% to -73.9%	898 to 920	974.6% to 998.7%	-3,467 to +3,445	-77.8% to +77.3%
3Q	4,518	4,767	580	-3,938	-87.2%	-4,187	-87.8%	5,079	2,255	2,118	1,843	1,711	2,914	-	-2,807 to +2,263	-62.1% to +50.1%	1,131 to 1,675	195.1% to 288.8%	-3,367 to +2,824	-66.3% to +55.6%
4Q	3,950	4,199	986	-2,964	-75.0%	-3,213	-76.5%	4,425	2,638	1,926	2,184	1,832	2,932	-	-2,119 to +1,313	-53.6% to +33.2%	846 to 1,652	85.8% to 167.5%	-2,593 to +1,787	-58.6% to +40.4%
Total	16,044	17,210	4,860	-11,184	-69.7%	-12,351	-71.8%	18,075	6,932	6,084	6,051	5,561	7,970	-	-10,483 to +9,111	-65.3% to +56.8%	701 to 2,073	14.4% to 42.7%	-12,514 to +11,143	-69.2% to +61.6%

Passenger revenue (USD, million) - Africa Domestic																				
Year	2019		2020					2021												
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline		
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e					-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	309	325	305	-4	-1.2%	-19	-6.0%	343	140	140	140	140	140	-	-169	-54.6%	-165	-54.0%	-203	-59.1%
February	285	306	283	-2	-0.6%	-23	-7.4%	319	117	117	117	117	117	-	-167	-58.8%	-166	-58.5%	-201	-63.2%
March	317	331	184	-133	-41.9%	-146	-44.3%	340	174	174	174	174	174	-	-144	-45.3%	-11	-5.8%	-167	-49.0%
April	308	314	3	-305	-99.1%	-312	-99.1%	316	166	166	166	166	166	-	-143	-46.3%	163	5694.4%	-151	-47.7%
May	274	284	3	-271	-99.0%	-281	-99.1%	289	164	164	164	164	164	-	-110	-40.1%	161	6003.0%	-125	-43.2%
June	289	300	14	-275	-95.2%	-286	-95.4%	307	185	185	181	179	197	-	-110 to -104	-37.9% to -35.9%	166 to 171	1206.8% to 1249.2%	-128 to +122	-41.6% to +39.7%
July	318	325	40	-278	-87.5%	-286	-87.8%	337	230	230	218	212	248	-	-106 to +88	-33.3% to +27.6%	172 to 190	434.1% to 479.6%	-125 to +107	-37.1% to +31.7%
August	328	329	69	-259	-79.0%	-260	-79.1%	334	250	250	229	221	263	-	-107 to +78	-32.6% to +23.8%	152 to 181	221.7% to 263.9%	-113 to +84	-33.8% to +25.1%
September	314	320	71	-244	-77.5%	-249	-77.9%	331	263	241	235	225	248	-	-90 to +51	-28.5% to +16.4%	154 to 192	218.0% to 271.7%	-106 to +68	-32.0% to +20.6%
October	319	328	112	-207	-64.8%	-216	-65.8%	341	281	245	254	238	246	-	-81 to +38	-25.4% to +11.8%	126 to 169	111.9% to 150.4%	-103 to +60	-30.2% to +17.5%
November	316	331	119	-197	-62.3%	-212	-63.9%	349	295	255	275	251	205	-	-65 to +21	-20.5% to +6.8%	132 to 176	110.6% to 147.1%	-98 to +54	-27.9% to +15.5%
December	341	364	181	-160	-46.9%	-183	-50.3%	392	336	293	322	294	216	-	-48 to +5	-14.0% to +1.4%	112 to 155	62.0% to 85.7%	-99 to +56	-25.2% to +14.3%
1Q	911	961	772	-138	-15.2%	-188	-19.6%	1,002	431	431	431	431	431	-	-479	-52.6%	-341	-44.2%	-571	-57.0%
2Q	871	898	19	-852	-97.8%	-879	-97.9%	912	515	515	511	509	526	-	-362 to -356	-41.6% to -40.9%	490 to 495	2540.6% to 2570.8%	-403 to -397	-44.2% to +43.6%
3Q	961	974	179	-781	-81.3%	-795	-81.6%	1,002	743	721	682	658	759	-	-302 to -271	-31.5% to +22.6%	479 to 564	267.3% to 314.8%	-344 to +259	-34.3% to +25.8%
4Q	976	1,023	412	-563	-57.7%	-611	-59.7%	1,081	912	793	852	783	667	-	-193 to +64	-19.8% to +6.6%	371 to 499	89.9% to 121.1%	-298 to +170	-27.6% to +15.7%
Total	3,718	3,857	1,383	-2,335	-62.8%	-2,473	-64.1%	3,998	2,601	2,460	2,475	2,381	2,384	-	-1,337 to +1,117	-36.0% to +30.0%	998 to 1,218	72.1% to 88.0%	-1,616 to +1,397	-40.4% to +34.9%



Asia/Pacific

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-25.1%	-25.9%	-24.7%	-140,680	-34.5%	-40,003	-32.7%	-100,677	-35.3%	-16,257	-7,891	-8,366
2Q 2020	-68.5%	-90.8%	-58.8%	-317,235	-77.1%	-117,222	-96.4%	-200,013	-69.0%	-38,970	-24,855	-14,114
3Q 2020	-49.3%	-87.6%	-32.8%	-258,676	-59.3%	-120,561	-94.6%	-138,115	-44.7%	-34,739	-25,585	-9,154
4Q 2020	-37.4%	-85.8%	-16.2%	-204,867	-48.3%	-117,220	-93.8%	-87,648	-29.3%	-30,488	-25,068	-5,420
Total 2020	-45.1%	-72.7%	-33.0%	-921,458	-54.8%	-395,005	-79.6%	-526,453	-44.5%	-120,453	-83,400	-37,053
1Q 2021	-43.2%	-84.4%	-24.9%	-224,759	-55.1%	-113,992	-93.1%	-110,767	-38.8%	-31,950	-24,116	-7,834
2Q 2021	-36.3% to -36.3%	-84.3% to -84.2%	-15.3% to -15.3%	-182,988 to -181,917	-44.5% to -44.2%	-112,611 to -112,352	-92.6% to -92.4%	-70,376 to -69,565	-24.3% to -24.0%	-27,902 to -27,779	-23,821 to -23,763	-4,081 to -4,016
3Q 2021	-38.5% to -36.5%	-80.2% to -76.8%	-20.5% to -19.2%	-192,105 to -173,016	-44.0% to -39.6%	-111,641 to -104,473	-87.6% to -82.0%	-80,464 to -68,543	-26.0% to -22.2%	-28,362 to -25,827	-23,647 to -22,048	-4,715 to -3,779
4Q 2021	-34.6% to -29.1%	-74.4% to -64.4%	-17.1% to -13.6%	-170,448 to -134,934	-40.2% to -31.8%	-101,758 to -87,404	-81.5% to -70.0%	-69,590 to -47,530	-23.2% to -15.9%	-25,192 to -20,496	-21,690 to -18,506	-3,705 to -1,990
Total 2021	-37.9% to -36.2%	-80.3% to -77.4%	-19.4% to -18.2%	-766,862 to -714,626	-45.6% to -42.5%	-440,003 to -418,221	-88.6% to -84.2%	-326,860 to -296,405	-27.6% to -25.0%	-113,267 to -106,052	-93,274 to -88,433	-19,993 to -17,618

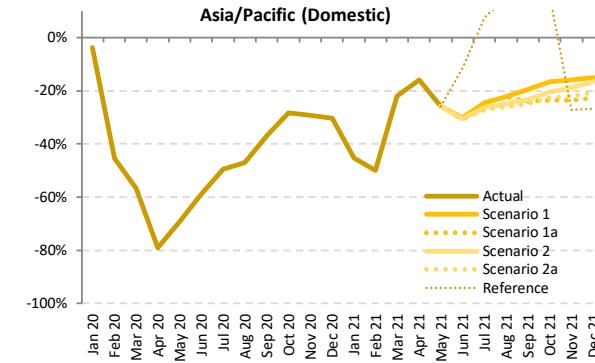
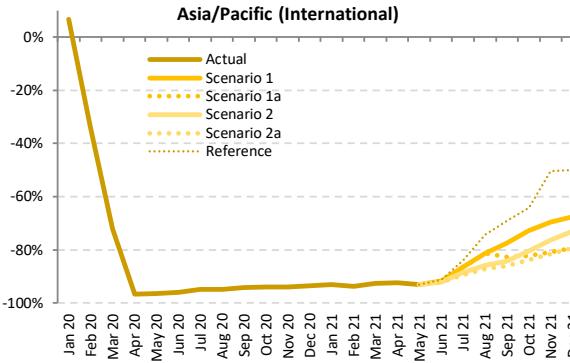
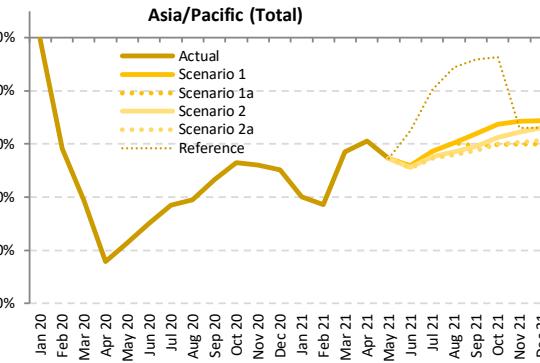


Year	Seat Capacity (thousand) - Asia/Pacific International + Domestic						2021											
	2020			Compared to 2019			2021			Compared to 2020			Compared to Baseline					
	Month	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	173,887	184,761	175,876	1,990	1.1%	-8,885	-4.8%	192,546	95,007	95,007	95,007	95,007	-78,880	-45.4%	-80,870	-46.0%	-97,540	-50.7%
February	160,779	172,412	111,041	-49,737	-30.9%	-61,371	-35.6%	177,025	78,160	78,160	78,160	78,160	-82,619	-51.4%	-32,881	-29.6%	-98,866	-55.8%
March	170,186	177,838	91,338	-78,848	-46.3%	-86,500	-48.6%	181,273	113,808	113,808	113,808	113,808	-56,378	-33.1%	22,470	24.6%	-67,465	-37.2%
April	167,437	171,006	40,368	-127,070	-75.9%	-130,638	-76.4%	175,130	119,445	119,445	119,445	119,445	-47,993	-28.7%	79,077	195.9%	-55,685	-31.8%
May	171,640	176,452	52,578	-119,062	-69.4%	-123,873	-70.2%	181,668	106,832	106,832	106,832	106,832	-64,809	-37.8%	54,253	103.2%	-74,836	-41.2%
June	169,896	172,795	66,910	-102,152	-60.4%	-105,885	-61.3%	177,572	97,455	97,455	97,404	97,404	-18,212	-71,607	-42,4%	-42.4% to -42.4%	30,494 to 30,545	45.6% to 45.6%
July	179,966	184,680	85,490	-94,476	-52.5%	-99,190	-53.7%	192,385	109,353	109,353	108,472	108,305	-71,661	-70,613	-39.8%	-39.8% to -39.2%	22,815 to 23,863	26.7% to 27.9%
August	179,709	185,192	92,170	-87,539	-48.7%	-93,022	-50.2%	193,036	113,719	113,719	110,811	110,334	-163,185	-69,376 to -65,991	-38.6%	-38.6% to -36.7%	18,163 to 21,549	19.7% to 23.4%
September	170,896	175,627	91,244	-79,653	-46.6%	-84,384	-48.0%	182,638	113,657	109,247	108,628	107,633	-63,264	-57,240	-37.0%	-37.0% to -33.5%	16,389 to 22,413	18.0% to 24.6%
October	176,402	182,262	107,481	-68,922	-39.1%	-74,781	-41.0%	191,349	123,511	115,148	117,139	115,191	-61,255	-52,892	-34.7%	-34.7% to -30.0%	7,667 to 16,030	7.1% to 14.9%
November	169,922	176,029	105,951	-63,972	-37.6%	-70,079	-39.8%	183,863	120,441	110,812	115,320	112,162	-59,110	-49,482	-34.8%	-34.8% to -29.1%	4,862 to 14,490	4.6% to 13.7%
December	176,471	183,713	113,870	-62,601	-35.5%	-69,843	-38.0%	192,060	126,760	116,137	123,482	118,700	-20,334	-49,711	-34.2%	-34.2% to -28.2%	2,266 to 12,890	2.0% to 11.3%
1Q	504,851	535,012	378,256	-126,595	-25.1%	-156,756	-29.3%	550,845	286,974	286,974	286,974	286,974	-217,877	-43.2%	-91,281	-24.1%	-263,871	-47.9%
2Q	508,140	520,253	159,856	-348,283	-68.5%	-360,397	-69.3%	534,370	323,731	323,731	323,687	323,680	-344,489	-184,459 to -184,408	-36.3%	-36.3% to -36.3%	163,824 to 163,875	102.5% to 102.5%
3Q	530,591	545,500	268,904	-261,668	-49.3%	-276,596	-50.7%	568,059	336,726	322,319	326,271	472,021	-204,301 to -193,843	-38.5%	-38.5% to -36.5%	57,367 to 67,825	21.3% to 25.2%	
4Q	522,796	542,005	327,302	-195,494	-37.4%	-214,703	-39.6%	567,272	370,711	342,097	355,940	346,053	-401,322	-180,699 to -152,084	-34.6%	-34.6% to -29.1%	14,795 to 43,410	4.5% to 13.3%
Total	2,066,358	2,142,769	1,134,318	-932,040	-45.1%	-1,008,451	-47.1%	2,220,547	1,318,146	1,285,122	1,294,513	1,282,979	-1,504,807	-783,379 to -748,212	-37.9%	-37.9% to -36.2%	148,661 to 183,828	13.1% to 16.2%
																	-937,568 to -902,402	-42.2% to -40.6%



		Seat Capacity (thousand) - Asia/Pacific International																	
Year	2019		2020					2021											
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline				
Month	a	b	c	c-a	c/b-1	d	e					-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	53,178	57,177	56,416	3,238	6.1%	-761	-1.3%	59,993	8,389	8,389	8,389	8,389	-44,789	-84.2%	-48,027	-85.1%	-51,604	-86.0%	
February	49,160	52,616	38,157	-11,003	-22.4%	-14,459	-27.5%	54,323	7,103	7,103	7,103	7,103	-42,057	-85.6%	-31,054	-81.4%	-47,220	-86.9%	
March	52,782	55,037	20,383	-32,399	-61.4%	-34,654	-63.0%	56,939	8,719	8,719	8,719	8,719	-44,063	-83.5%	-11,664	-57.2%	-48,219	-84.7%	
April	51,335	52,996	4,531	-46,804	-91.2%	-48,465	-91.5%	54,593	8,643	8,643	8,643	8,643	-42,692	-83.2%	4,112	90.8%	-45,950	-84.2%	
May	52,030	54,297	4,918	-47,112	-90.5%	-49,380	-90.9%	56,289	7,953	7,953	7,953	7,953	-44,077	-84.7%	3,035	61.7%	-48,336	-85.9%	
June	51,160	53,047	4,720	-46,440	-90.8%	-48,326	-91.1%	54,880	7,772	7,772	7,772	7,772	-43,424 to -43,389	-84.9% to -84.8%	3,016 to 3,051	63.9% to 64.6%	-47,144 to -47,108	-85.9% to -85.8%	
July	54,007	55,893	6,277	-47,730	-88.4%	-49,616	-88.8%	58,774	9,816	9,816	9,385	9,318	11,291	-44,690 to -44,191	-82.7% to -81.8%	3,041 to 3,539	48.4% to 56.4%	-49,456 to -48,958	-84.1% to -83.3%
August	54,403	57,005	6,575	-47,828	-87.9%	-50,431	-88.5%	60,332	12,772	12,772	11,214	10,992	17,136	-43,411 to -41,630	-79.8% to -76.5%	4,417 to 6,198	67.2% to 94.3%	-49,340 to -47,560	-81.8% to -78.8%
September	51,417	52,963	6,976	-44,441	-86.4%	-45,987	-86.8%	55,781	14,464	12,074	11,850	11,395	19,214	-40,022 to -36,953	-77.8% to -71.9%	4,419 to 7,488	63.3% to 107.3%	-44,386 to -41,316	-79.6% to -74.1%
October	52,753	55,530	7,441	-45,312	-85.9%	-48,089	-86.6%	58,631	17,459	12,917	14,092	13,191	22,253	-39,836 to -35,294	-75.5% to -66.9%	5,476 to 10,018	73.6% to 134.6%	-45,714 to -41,171	-78.0% to -70.2%
November	51,509	54,649	7,151	-44,358	-86.1%	-47,497	-86.9%	57,970	18,574	13,204	15,667	14,181	29,510	-38,305 to -32,936	-74.4% to -63.9%	6,053 to 11,422	84.6% to 159.7%	-44,766 to -39,397	-77.2% to -68.0%
December	54,864	58,266	8,034	-46,830	-85.4%	-50,232	-86.2%	61,702	20,590	14,604	18,179	16,037	30,905	-40,260 to -34,274	-73.4% to -62.5%	6,569 to 12,555	81.8% to 156.3%	-47,098 to -41,112	-76.3% to -66.6%
1Q	155,120	164,829	11,956	-10,164	-25.9%	-49,874	-30.3%	171,254	24,211	24,211	24,211	24,211	-130,908	-84.4%	-90,744	-78.9%	-147,043	-85.9%	
2Q	154,525	160,340	14,169	-10,356	-90.8%	-146,172	-91.3%	165,762	24,367	24,367	24,337	24,332	-130,193 to -130,157	-84.3% to -84.2%	10,163 to 10,198	71.7% to 72.0%	-141,430 to 141,395	-85.3% to -85.3%	
3Q	159,828	165,862	19,828	-139,999	-87.6%	-146,033	-88.0%	174,888	37,053	34,663	32,450	31,705	47,640	-128,123 to -122,775	-80.2% to -76.8%	11,877 to 17,225	59.9% to 86.9%	-143,182 to -137,834	-81.9% to -78.8%
4Q	159,126	168,445	22,627	-136,500	-85.8%	-145,818	-86.6%	178,303	56,623	40,725	47,938	43,409	82,669	-118,402 to 102,504	-74.4% to -64.4%	18,098 to 33,996	80.0% to 150.2%	-137,578 to -121,680	-77.2% to -68.2%
Total	628,598	659,477	171,580	-457,019	-72.7%	-487,897	-74.0%	690,207	142,254	123,966	128,935	123,658	178,855	-504,941 to -486,344	-80.3% to -77.4%	-47,922 to -29,326	-27.9% to -17.1%	-566,549 to -547,952	-82.1% to -79.4%

		Seat Capacity (thousand) - Asia/Pacific Domestic																	
Year	2019		2020					2021											
	Actual	Baseline	Estimated	c-a	c/b-1	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
Month	a	b	c	c-a	c/b-1	d	e					-	e-a	e/a-1	-32,843	-27.5%	-45,936	-34.7%	
January	120,709	127,584	119,460	-1,248	-1.0%	-8,124	-6.4%	132,553	86,618	86,618	86,618	86,618	-34,091	-28.2%	-32,843	-27.5%	-45,936	-34.7%	
February	111,619	119,796	72,885	-38,734	-34.7%	-46,912	-39.2%	122,703	71,057	71,057	71,057	71,057	-40,562	-36.3%	-1,828	-2.5%	-51,646	-42.1%	
March	117,404	122,802	70,955	-46,449	-39.6%	-51,847	-42.2%	124,335	105,089	105,089	105,089	105,089	-12,315	-10.5%	34,134	48.1%	-19,246	-15.5%	
April	116,103	118,010	35,837	-80,266	-69.1%	-82,173	-69.6%	120,537	110,802	110,802	110,802	110,802	-5,301	-4.6%	74,965	209.2%	-9,735	-8.1%	
May	119,611	122,154	47,661	-71,950	-60.2%	-74,493	-61.0%	125,379	98,879	98,879	98,879	98,879	-20,732	-17.3%	51,218	107.5%	-26,500	-21.1%	
June	117,709	119,749	62,190	-55,712	-47.3%	-57,559	-48.1%	122,692	89,683	89,683	89,669	89,669	110,473	-28,234 to -28,219	-23.9% to -23.9%	27,477 to 27,493	44.2% to 44.2%	-33,025 to 33,009	-26.9% to -26.9%
July	125,958	128,787	79,213	-46,745	-37.1%	-49,574	-38.5%	133,611	99,537	99,537	99,087	98,987	-26,972 to -26,422	-21.4% to -21.0%	19,774 to 20,324	25.0% to 25.7%	-34,624 to 34,074	-25.9% to -25.5%	
August	125,307	128,187	85,595	-39,711	-31.7%	-42,591	-33.2%	132,703	100,946	100,946	99,597	99,341	-25,965 to -24,360	-20.7% to -19.4%	13,746 to 15,351	16.1% to 17.9%	-33,362 to -31,757	-25.1% to -23.9%	
September	119,479	122,664	84,267	-35,212	-29.5%	-38,397	-31.3%	126,858	99,192	97,173	96,778	96,237	-23,241 to 20,286	-19.5% to -17.0%	11,970 to 14,925	14.2% to 17.7%	-30,620 to 27,665	-24.1% to -21.8%	
October	123,649	126,732	100,039	-23,610	-19.1%	-26,693	-21.1%	123,718	106,051	102,231	103,047	102,000	-21,649 to 17,598	-17.5% to -14.2%	1,961 to 6,012	2.0% to 6.0%	-30,718 to 26,667	-23.1% to -20.1%	
November	118,413	121,381	98,799	-19,614	-16.6%	-22,581	-18.6%	125,893	101,867	97,608	99,653	97,981	-20,805 to -16,546	-17.6% to -14.0%	-1,191 to 3,068	-1.2% to 3.1%	-28,284 to -24,026	-22.5% to -19.1%	
December	121,607	125,447	105,836	-15,771	-13.0%	-19,611	-15.6%	130,359	106,171	101,533	105,303	102,663	-16,555 to -12,776	-16.5% to -12.7%	-4,303 to 334	-4.1% to 0.3%	-28,826 to 24,188	-22.1% to -18.6%	
1Q	349,732	370,182	263,300	-86,432	-24.7%	-106,882	-28.9%	379,591	262,763	262,763	262,763	262,763	-86,969	-24.9%	-537	-0.2%	-16,828	-30.8%	
2Q	353,615	359,913	145,687	-207,928	-58.8%	-214,225	-59.5%	368,608	299,364	299,364	299,351	299,348	320,154	-54,267 to -54,251	-15.3% to -15.3%	153,661 to 153,677	105.5% to 105.5%	-69,260 to -69,244	-18.8% to -18.8%
3Q	370,744	379,638	249,075	-121,668	-32.8%	-130,563	-34.4%	393,172	299,675	297,656	295,462	294,566	424,381	-76,178 to -71,068	-20.5% to -19.2%	45,490 to 50,600	18.3% to 20.3%	-98,606 to 93,497	-25.1% to -23.8%
4Q	363,669	373,559	304,675	-58,994	-16.2%	-68,885	-18.4%	388,969	314,089	301,372	308,003	318,653	-62,297 to 49,580	-17.1% to -13.6%	-3,302 to 9,414	-1.1% to 3.1%	-87,597 to 74,880	-22.5% to -19.3%	
Total	1,437,760	1,483,292	962,738	-475,022	-33.0%	-520,554	-35.1%	1,530,341	1,175,891	1,161,155	1,165,578	1,159,321	1,325,952	-278,439 to -261,868	-19.4% to -18.2%	196,583 to 213,154	20.4% to 22.1%	-371,020 to -354,449	-24.2% to -23.2%

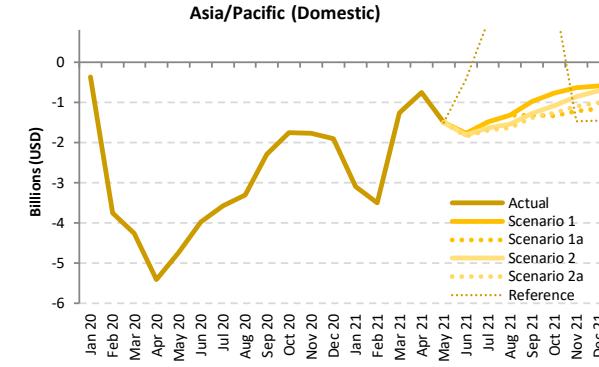
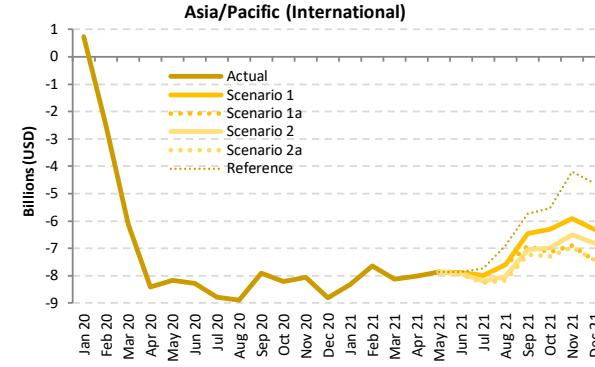
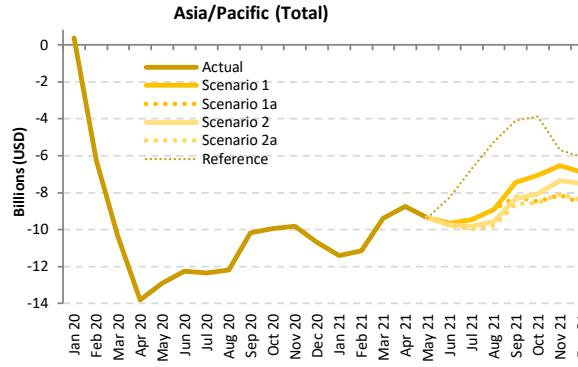


Passenger Number (thousand) - Asia/Pacific International + Domestic																						
Year	2019			2020				2021														
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	e-a	e/a-1	Compared to 2020	e-c	e/a-1	Compared to Baseline	e-d
January	Actual	137,870	147,276	137,106	c-a	-764	c/a-1	-0.6%	55,337	55,337	55,337	55,337	55,337	-	-82,532	-59.9%	-	-81,768	-59.6%	-98,859	-64.1%	
February	Actual	131,703	141,935	76,476	c-b	-55,227	c/b-1	-41.9%	49,043	49,043	49,043	49,043	49,043	-	-82,660	-62.8%	-	-27,433	-35.9%	-97,380	-66.5%	
March	Actual	138,285	145,229	53,596	c-c	-84,689	c/c-1	-61.2%	146,423	148,631	78,718	78,718	78,718	-	-59,566	-43.1%	-	25,123	46.9%	-69,912	-47.0%	
April	Actual	136,254	139,805	21,365	c-a-1	-114,889	c/b-1	-84.3%	143,719	83,244	83,244	83,244	83,244	-	-53,010	-38.9%	-	61,879	289.6%	-60,475	-42.1%	
May	Actual	137,483	141,889	31,391	c-b-1	-106,093	c/c-1	-77.2%	146,600	75,035	75,035	75,035	75,035	-	-62,449	-45.4%	-	43,644	139.0%	-71,565	-48.8%	
June	Actual	137,863	141,528	41,611	c-c-1	-96,253	c/b-1	-69.8%	145,982	71,404	71,404	70,693	70,334	89,491	-67,529 to -66,459	-49.0% to -48.2%	-	28,724 to 29,794	69.0% to 71.6%	-75,648 to 74,577	-51.8% to 51.1%	
July	Actual	148,603	153,217	55,070	c-a-1	-93,533	c/b-1	-62.9%	160,215	84,985	84,985	82,217	80,998	119,625	-67,606 to -63,618	-45.5% to -42.8%	-	25,928 to 29,915	47.1% to 54.3%	-79,217 to 75,230	-49.4% to 47.0%	
August	Actual	150,491	155,704	58,521	c-c-1	-91,969	c/b-1	-61.1%	162,848	90,778	90,778	85,946	84,225	133,700	-66,266 to -59,713	-44.0% to -39.7%	-	25,703 to 32,256	43.9% to 55.1%	-78,624 to 72,071	-48.3% to 44.3%	
September	Actual	137,334	141,809	64,164	c-a-1	-73,174	c/b-1	-53.3%	147,973	87,650	81,281	81,228	79,101	126,161	-58,233 to -49,685	-42.4% to -36.2%	-	14,941 to 23,489	23.3% to 36.6%	-68,872 to 60,323	-46.5% to 40.8%	
October	Actual	143,446	148,902	75,995	c-b-1	-67,451	c/c-1	-47.0%	156,910	96,775	85,660	89,734	86,034	132,888	-57,785 to -46,671	-40.3% to -32.5%	-	9,666 to 20,781	12.7% to 27.3%	-71,250 to 60,135	-45.4% to 38.3%	
November	Actual	138,331	143,968	72,009	c-c-1	-66,322	c/b-1	-47.9%	150,923	94,724	82,809	89,126	83,935	91,528	-55,522 to -43,608	-40.1% to -31.5%	-	10,800 to 22,714	15.0% to 31.5%	-68,114 to -56,199	-45.1% to -37.2%	
December	Actual	142,703	149,309	71,609	c-a-1	-71,094	c/b-1	-49.8%	155,968	98,048	85,563	94,167	87,501	94,359	-57,141 to -44,656	-40.0% to -31.3%	-	13,953 to 26,438	19.5% to 36.9%	-70,405 to 57,920	-45.1% to -37.1%	
1Q	Actual	407,857	434,441	267,178	c-c-1	-140,680	c/b-1	-34.5%	449,250	183,099	183,099	183,099	183,099	-	-224,759	-55.1%	-	-84,079	-31.5%	-266,151	-59.2%	
2Q	Actual	411,601	423,222	94,366	c-a-1	-317,235	c/b-1	-77.1%	436,301	229,683	228,971	228,613	247,770	-182,988 to -181,917	-44.5% to -44.2%	-	134,247 to 135,317	142.3% to 143.4%	-207,688 to -206,618	-47.6% to -47.4%		
3Q	Actual	436,428	450,729	177,752	c-c-1	-258,676	c/b-1	-59.3%	471,036	263,412	257,043	244,324	379,486	-192,105 to -173,016	-44.0% to -39.6%	-	66,572 to 85,660	37.5% to 48.2%	-226,712 to -207,624	-48.1% to 44.1%		
4Q	Actual	424,481	442,179	219,613	c-a-1	-204,867	c/b-1	-48.3%	463,800	289,547	254,032	273,028	257,470	318,775	-170,448 to -134,934	-40.2% to -31.8%	-	34,419 to 69,933	15.7% to 31.8%	-209,768 to -174,254	-45.2% to -37.6%	
Total	Actual	1,680,367	1,750,571	758,909	c-c-1	-921,458	c/b-1	-54.8%	1,820,387	965,741	923,857	934,488	913,505	1,129,130	-766,862 to -714,626	-45.6% to -42.5%	-	154,596 to 206,832	20.4% to 27.3%	-906,882 to -854,646	-49.8% to -46.9%	



Passenger Number (thousand) - Asia/Pacific International																				
Year	2019		2020						2021											
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline	e-d	e/d-1	
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e					-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	42,372	45,737	45,192	2,820	6.7%	-546	-1.2%	48,117	2,982	2,982	2,982	2,982	2,982	-	-39,390	-93.0%	-42,210	-93.4%	-45,135	-93.8%
February	38,698	41,573	25,691	-13,007	-33.6%	-15,882	-38.2%	43,040	2,409	2,409	2,409	2,409	2,409	-	-36,289	-93.8%	-23,282	-90.6%	-40,631	-94.4%
March	41,378	43,296	11,563	-29,816	-72.1%	-31,734	-73.3%	44,909	3,065	3,065	3,065	3,065	3,065	-	-38,313	-92.6%	-8,497	-73.5%	-41,844	-93.2%
April	41,000	42,478	1,342	-39,658	-96.7%	-41,136	-96.8%	43,865	3,105	3,105	3,105	3,105	3,105	-	-37,895	-92.4%	1,763	131.4%	-40,760	-92.9%
May	39,963	41,839	1,457	-38,506	-96.4%	-40,382	-96.5%	43,476	2,775	2,775	2,775	2,775	2,775	-	-37,188	-93.1%	1,318	90.4%	-40,701	-93.6%
June	40,683	42,329	1,626	-39,057	-96.0%	-40,703	-96.2%	43,899	3,415	3,415	3,241	3,156	3,552	-	-37,528 to -37,269	-92.2% to -91.6%	1,529 to 1,788	94.0% to 110.0%	-40,743 to -40,484	-92.8% to -92.2%
July	43,780	45,477	2,218	-41,562	-94.9%	-43,259	-95.1%	47,947	5,871	5,871	4,975	4,613	6,973	-	-39,166 to -37,909	-89.5% to -86.6%	2,396 to 3,653	108.0% to 164.7%	-43,334 to -42,076	-90.4% to -87.8%
August	44,296	46,589	2,331	-41,965	-94.7%	-44,258	-95.0%	49,434	8,232	8,232	6,307	5,717	11,379	-	-38,579 to -36,064	-87.1% to -81.4%	3,386 to 5,901	145.3% to 253.2%	-43,717 to -41,202	-88.4% to -83.3%
September	39,365	40,698	2,331	-37,034	-94.1%	-38,367	-94.3%	42,976	8,865	8,865	6,223	5,469	12,152	-	-33,896 to -30,500	-86.1% to -77.5%	3,138 to 6,534	134.6% to 280.3%	-37,506 to -34,110	-87.3% to -79.4%
October	40,850	43,162	2,440	-38,410	-94.0%	-40,723	-94.3%	45,691	11,125	7,304	8,037	6,637	14,615	-	-34,213 to -29,725	-83.8% to -72.8%	4,197 to 8,685	172.0% to 356.0%	-39,054 to -34,567	-85.5% to -75.7%
November	40,110	42,716	2,391	-37,719	-94.0%	-40,325	-94.4%	45,427	12,172	7,662	9,486	7,390	19,917	-	-32,720 to -27,938	-81.6% to -69.7%	4,999 to 9,781	209.1% to 409.1%	-38,037 to -33,255	-83.7% to -73.2%
December	43,970	46,875	2,880	-41,090	-93.5%	-43,995	-93.9%	49,790	14,229	9,106	11,906	9,145	21,963	-	-34,865 to -29,741	-79.3% to -67.6%	6,226 to 11,349	216.2% to 394.1%	-40,684 to -35,561	-81.7% to -71.4%
1Q	122,448	130,606	8,445	-40,003	-32.7%	-48,161	-36.9%	136,066	8,456	8,456	8,456	8,456	8,456	-	-113,992	-93.1%	-73,989	-89.7%	-127,610	-93.8%
2Q	121,647	126,647	4,425	-117,222	-96.4%	-122,221	-96.5%	131,240	9,295	9,295	9,121	9,036	9,432	-112,611 to -112,352	-92.6% to -92.4%	4,610 to 4,870	104.2% to 110.0%	-122,204 to -121,945	-93.1% to -92.9%	
3Q	127,441	132,763	6,879	-120,561	-94.6%	-125,884	-94.8%	140,356	22,968	20,941	17,505	15,800	30,505	-111,641 to -104,473	-87.6% to -82.0%	8,920 to 16,088	129.7% to 233.9%	-124,557 to -117,389	-88.7% to -83.6%	
4Q	124,930	132,753	7,711	-117,220	-93.8%	-125,042	-94.2%	140,908	37,526	24,072	29,428	23,172	56,495	-101,758 to -87,404	-81.5% to -70.0%	15,461 to 29,815	200.5% to 386.7%	-117,736 to -103,382	-83.6% to -73.4%	
Total	496,466	522,769	101,461	-395,005	-79.6%	-421,308	-80.6%	548,571	78,245	62,764	64,510	56,463	104,888	-440,003 to -418,221	-88.6% to -84.2%	-44,997 to -23,216	-44.3% to -22.9%	-492,107 to -470,326	-89.7% to -85.7%	

Passenger Number (thousand) - Asia/Pacific Domestic																					
Year	2019		2020						2021												
	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
Month	a	b	c					d	e						-	e-a	e/a-1	-39,559	-43.0%	-53,723	-50.6%
January	95,498	101,539	91,914	-3,584	-3.8%	-9,625	-9.5%	106,078	52,355	52,355	52,355	52,355	52,355	-	-43,143	-45.2%	-39,559	-43.0%	-53,723	-50.6%	
February	93,005	100,363	50,785	-42,220	-45.4%	-49,577	-49.4%	103,383	46,634	46,634	46,634	46,634	46,634	-	-46,371	-49.9%	-4,151	-8.2%	-56,749	-54.9%	
March	96,906	101,933	42,033	-54,873	-56.6%	-59,900	-58.8%	103,722	75,653	75,653	75,653	75,653	75,653	-	-21,253	-21.9%	33,620	80.0%	-28,069	-27.1%	
April	95,254	97,326	20,023	-75,231	-79.0%	-77,303	-79.4%	99,854	80,139	80,139	80,139	80,139	80,139	-	-15,115	-15.9%	60,116	300.2%	-19,715	-19.7%	
May	97,520	100,050	29,934	-67,586	-69.3%	-70,116	-70.1%	103,124	72,260	72,260	72,260	72,260	72,260	-	-25,260	-25.9%	42,326	141.4%	-30,864	-29.9%	
June	97,180	99,199	39,984	-57,196	-58.9%	-59,215	-59.7%	102,083	67,990	67,990	67,452	67,179	85,939	-	-30,001 to -29,190	-30.9% to -30.0%	27,195 to 28,005	68.0% to 70.0%	-34,904 to -34,093	-34.2% to -33.4%	
July	104,823	107,740	52,852	-51,971	-49.6%	-54,888	-50.9%	112,268	79,114	79,114	77,242	76,384	112,652	-	-28,439 to -25,709	-27.1% to -24.5%	23,532 to 26,262	44.5% to 49.7%	-35,883 to -33,153	-32.0% to -29.5%	
August	106,195	109,115	56,191	-50,004	-47.1%	-52,924	-48.5%	113,415	82,546	82,546	79,639	78,508	122,321	-	-27,687 to -23,649	-26.1% to -22.3%	22,317 to 26,355	39.7% to 46.9%	-34,907 to -30,869	-30.8% to -27.2%	
September	97,970	101,111	61,829	-36,140	-36.9%	-39,282	-38.8%	104,997	78,784	78,784	75,005	73,632	114,008	-	-24,337 to -19,185	-24.8% to -19.6%	11,803 to 16,955	19.1% to 27.4%	-31,365 to -26,213	-29.9% to -25.0%	
October	102,596	105,740	73,555	-29,041	-28.3%	-32,185	-30.4%	111,219	85,651	85,651	78,356	81,698	79,397	-	-24,239 to -16,945	-23.6% to -16.5%	4,801 to 12,096	6.5% to 16.4%	-32,862 to -25,568	-29.5% to -23.0%	
November	98,221	101,252	69,618	-28,603	-29.1%	-31,634	-31.2%	105,496	82,551	82,551	75,147	79,640	76,545	-	-23,074 to -15,670	-23.5% to -16.0%	5,529 to 12,933	7.9% to 18.6%	-30,349 to -22,945	-28.8% to -21.7%	
December	98,733	102,434	68,730	-30,003	-30.4%	-33,705	-32.9%	106,178	83,819	83,819	76,457	82,262	78,355	-	-22,276 to -14,914	-22.6% to -15.1%	7,727 to 15,089	11.2% to 22.0%	-29,721 to -22,359	-28.0% to -21.1%	
1Q	285,410	303,835	184,732	-100,677	-35.3%	-119,102	-39.2%	313,184	174,643	174,643	174,643	174,643	174,643	-	-110,767	-38.8%	-10,090	-5.5%	-138,541	-44.2%	
2Q	289,954	296,575	89,941	-200,013	-69.0%	-206,635	-69.7%	305,061	220,388	220,388	219,851	219,577	238,338	-	-70,376 to -69,565	-24.3% to -24.0%	129,637 to 130,447	144.1% to 145.0%	-85,483 to -84,673	-28.0% to -27.8%	
3Q	308,988	317,966	170,872	-138,115	-44.7%	-147,094	-46.3%	303,680	240,445	236,102	231,888	228,524	348,981	-	-80,464 to -69,572	-26.0% to -22.2%	57,652 to 69,024	33.7% to 40.7%	-102,156 to 90,235	-30.9% to -27.3%	
4Q	299,550	309,427	211,903	-87,648	-29.3%	-97,524	-31.5%	322,892	252,021	229,960	243,600	234,298	262,280	-	-69,590 to -67,530	-23.2% to -15.9%	18,058 to 40,118	8.5% to 18.9%	-92,932 to 70,872	-28.8% to -21.9%	
Total	1,183,901	1,227,803	657,448	-526,453	-44.5%	-570,354	-46.5%	1,271,816	887,496	861,093	869,978	857,042	1,024,242	-	-326,860 to -296,405	-27.6% to -25.0%	199,594 to 230,048	30.4% to 35.0%	-414,775 to -384,320	-32.6% to -30.2%	


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

Year	2019			2020						2021						Compared to 2019		Compared to 2020		Compared to Baseline	
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline		
		a	b	c	c-a	c/a-1	c-b	c/b-1							e-a	e/a-1	j	k	l	m	
January	16,143	17,369	16,509	367	2.3%	-859	-4.9%	18,283	4,723	4,723	4,723	4,723	4,723	-11,419	-70.7%	-11,786	-71.4%	-13,560	-74.2%		
February	15,204	16,436	8,944	-6,260	-41.2%	-7,493	-45.6%	17,010	4,056	4,056	4,056	4,056	4,056	-11,148	-73.3%	-4,888	-54.6%	-12,954	-76.2%		
March	16,025	16,822	5,662	-10,363	-64.7%	-11,160	-66.3%	17,297	6,642	6,642	6,642	6,642	6,642	-9,383	-58.6%	980	17.3%	-10,655	-61.6%		
April	15,803	16,216	1,991	-13,812	-87.4%	-14,225	-87.7%	16,714	7,045	7,045	7,045	7,045	7,045	-8,757	-55.4%	5,055	253.9%	-9,668	-57.8%		
May	15,757	16,277	2,857	-12,900	-81.9%	-13,420	-82.4%	16,834	6,396	6,396	6,396	6,396	6,396	-9,361	-59.4%	3,540	123.9%	-10,438	-62.0%		
June	15,883	16,321	3,625	-12,257	-77.2%	-12,696	-77.8%	16,885	6,222	6,222	6,139	6,098	7,608	-9,784	-60.8%	2,473	68.2%	-10,787	-63.2%		
July	17,124	17,639	4,768	-12,356	-72.2%	-12,872	-73.0%	18,489	7,657	7,657	7,308	7,159	10,414	-9,965	-55.3%	2,391	50.1%	-11,331	-61.3%		
August	17,364	18,020	5,169	-12,195	-70.2%	-12,851	-71.3%	18,934	8,450	8,450	7,793	7,572	12,114	-9,792	-8,913	2,403	46.5%	-11,362	-55.4%		
September	15,725	16,161	5,536	-10,189	-64.8%	-10,625	-65.7%	16,922	8,276	8,276	7,487	7,396	7,120	-8,605	-7,448	1,583	28.6%	-9,803	-64.6%		
October	16,389	17,166	6,429	-9,960	-60.8%	-10,737	-62.5%	18,144	9,319	9,319	7,902	8,330	7,837	-12,517	-8,552	1,408	21.9%	-10,307	-58.6%		
November	15,837	16,655	6,008	-9,829	-62.1%	-10,647	-63.9%	17,564	9,298	9,298	7,723	8,480	7,772	-10,155	-8,114	1,715	28.5%	-9,841	-56.0%		
December	16,741	17,703	6,041	-10,699	-63.9%	-11,661	-65.9%	18,654	9,854	9,854	8,149	9,220	8,304	-10,672	-8,592	2,107	34.9%	-10,505	-47.2%		
1Q	47,371	50,627	31,115	-16,257	-34.3%	-19,512	-38.5%	52,590	15,421	15,421	15,421	15,421	15,421	-31,950	-67.4%	-15,693	-50.4%	-37,168	-70.7%		
2Q	47,442	48,814	8,473	-38,970	-82.1%	-40,341	-82.6%	50,433	19,663	19,663	19,581	19,540	21,050	-27,902	-27,779	11,067	130.6%	-30,893	-61.3%		
3Q	50,212	51,821	15,473	-34,739	-69.2%	-36,348	-70.1%	54,346	24,384	24,384	23,595	22,498	21,850	34,155	-28,362	6,377	41.2%	-32,496	-55.1%		
4Q	48,966	51,524	18,479	-30,488	-62.3%	-33,046	-64.1%	54,363	28,471	28,471	23,774	26,029	23,913	33,344	-25,192	5,296	28.7%	-30,589	-53.3%		
Total	193,992	202,786	73,539	-120,453	-62.1%	-129,247	-63.7%	211,731	87,940	87,940	82,454	83,529	80,724	103,971	-113,267	7,186	9.8%	-131,007	-58.5%		



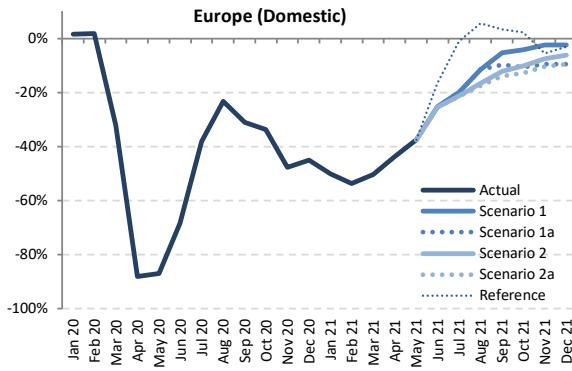
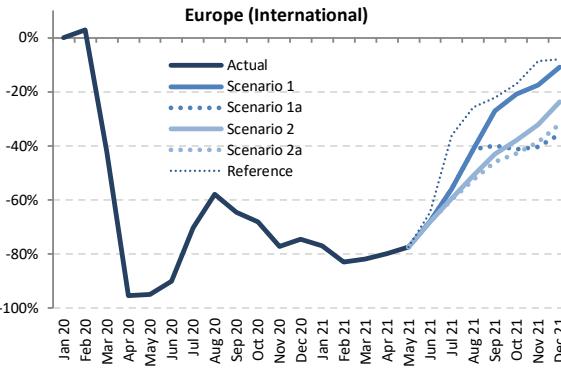
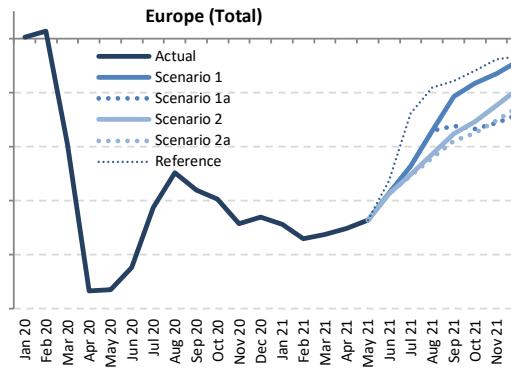
Passenger revenue (USD, million) - Asia/Pacific International																					
Year	2019		2020						2021												
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019		Compared to 2020		Compared to Baseline	
		a	b	c	c-a	c/a-1	c-b	c/b-1	d	e						e-a	e-a-1	e-c	e/a-1	e-d	e/d-1
January	9,018	9,778	9,744	726	8.0%	-34	-0.3%	10,303	687	687	687	687	687	-	-8,332	-92.4%	-9,058	-93.0%	-9,616	-93.3%	
February	8,209	8,877	5,701	-2,508	-30.6%	-3,176	-35.8%	9,185	556	556	556	556	556	-	-7,653	-93.2%	-5,145	-90.2%	-8,629	-93.9%	
March	8,830	9,243	2,721	-6,109	-69.2%	-6,522	-70.6%	9,545	699	699	699	699	699	-	-8,131	-92.1%	-2,022	-74.3%	-8,846	-92.7%	
April	8,704	8,993	298	-8,405	-96.6%	-8,695	-96.7%	9,301	697	697	697	697	697	-	-8,006	-92.0%	399	134.0%	-8,604	-92.5%	
May	8,493	8,864	326	-8,167	-9.6%	-8,538	-96.3%	9,196	624	624	624	624	624	-	-7,869	-92.7%	298	91.5%	-8,572	-93.2%	
June	8,656	8,976	373	-8,283	-95.7%	-8,603	-95.8%	9,319	768	768	729	709	799	-	-7,946 to -7,888	-91.8% to -91.1%	337 to 395	90.2% to 105.9%	-8,609 to -8,551	-92.4% to -91.8%	
July	9,302	9,644	510	-8,792	-94.5%	-9,134	-94.7%	10,155	1,318	1,318	1,117	1,036	1,563	-	-8,266 to -7,984	-88.9% to -85.8%	527 to 808	103.3% to 158.6%	-9,119 to -8,838	-89.8% to -87.0%	
August	9,441	9,923	550	-8,891	-94.2%	-9,372	-94.5%	10,512	1,844	1,844	1,414	1,282	2,539	-	-8,159 to -7,598	-86.4% to -80.5%	732 to 1,293	133.0% to 235.0%	-9,230 to 8,669	-87.8% to -82.5%	
September	8,448	8,696	546	-7,902	-93.5%	-8,150	-93.7%	9,176	1,981	1,531	1,394	1,226	2,704	-	-7,222 to -6,467	-85.5% to -76.5%	680 to 1,435	124.5% to 262.9%	-7,950 to 7,195	-86.6% to -78.4%	
October	8,781	9,295	570	-8,211	-93.5%	-8,725	-93.9%	9,850	2,483	1,635	1,798	1,486	3,249	-	-7,295 to -6,299	-83.1% to -71.7%	916 to 1,913	160.7% to 335.5%	-8,364 to 7,367	-84.9% to -74.8%	
November	8,618	9,206	561	-8,057	-93.5%	-8,645	-93.9%	9,798	2,714	1,715	2,120	1,653	4,410	-	-6,965 to -5,904	-80.8% to -68.5%	1,093 to 2,153	194.8% to 384.0%	-8,145 to 7,084	-83.1% to -72.3%	
December	9,475	10,148	676	-8,800	-92.9%	-9,472	-93.3%	10,795	3,172	2,037	2,659	2,045	4,864	-	-7,438 to -6,304	-78.5% to -66.5%	1,362 to 2,496	201.6% to 369.4%	-8,757 to 7,623	-81.1% to -70.6%	
1Q	26,058	27,897	18,167	-7,891	-30.3%	-9,731	-34.9%	29,033	1,942	1,942	1,942	1,942	1,942	-	-24,116	-92.5%	-16,225	-89.3%	-27,091	-93.3%	
2Q	25,852	26,832	997	-24,855	-96.1%	-25,836	-96.3%	27,816	2,089	2,089	2,050	2,031	2,120	-	-23,821 to -23,763	-92.1% to -91.9%	1,034 to 1,092	103.8% to 109.6%	-25,785 to -25,727	-92.7% to -92.5%	
3Q	27,191	28,263	1,606	-25,585	-94.1%	-26,657	-94.3%	29,844	5,143	4,693	3,926	3,544	6,806	-	-23,647 to -22,048	-87.0% to -81.1%	1,938 to 3,537	120.7% to 220.2%	-26,300 to -24,701	-88.1% to -82.8%	
4Q	26,875	28,648	1,806	-25,068	-93.3%	-26,842	-93.7%	30,443	8,369	5,388	6,577	5,185	12,523	-	-21,690 to -18,506	-80.7% to -68.9%	3,378 to 6,562	187.0% to 363.3%	-25,258 to -22,074	-83.0% to -72.5%	
Total	105,975	111,641	22,576	-83,400	-78.7%	-89,065	-79.8%	117,135	17,542	14,111	14,495	12,701	23,391	-	-93,274 to -88,433	-88.0% to -83.4%	-9,874 to -5,034	-43.7% to -22.3%	-104,434 to 99,593	-89.2% to -85.0%	

Passenger revenue (USD, million) - Asia/Pacific Domestic																				
Year	2019		2020						2021											
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline		
		a	b	c	c-a	c/a-1	c-b	c/b-1	d	e						e-a	e-a-1	e-c	e/a-1	e-d
January	7,124	7,591	6,765	-359	-5.0%	-826	-10.9%	7,980	4,037	4,037	4,037	4,037	4,037	-	-3,087	-43.3%	-2,728	-40.3%	-3,943	-49.4%
February	6,995	7,560	3,242	-3,752	-53.6%	-4,317	-57.1%	7,825	3,500	3,500	3,500	3,500	3,500	-	-3,495	-50.0%	258	7.9%	-4,325	-55.3%
March	7,195	7,579	2,941	-4,254	-59.1%	-4,638	-61.2%	7,752	5,943	5,943	5,943	5,943	5,943	-	-1,252	-17.4%	3,002	102.1%	-1,809	-23.3%
April	7,099	7,223	1,693	-5,406	-76.2%	-5,530	-76.6%	7,412	6,348	6,348	6,348	6,348	6,348	-	-751	-10.6%	4,655	275.0%	-1,064	-14.4%
May	7,264	7,413	2,531	-4,733	-65.2%	-4,882	-65.9%	7,639	5,772	5,772	5,772	5,772	5,772	-	-1,492	-20.5%	3,241	128.1%	-1,866	-24.4%
June	7,227	7,345	3,252	-3,974	-55.0%	-4,093	-55.7%	7,566	5,454	5,454	5,411	5,389	6,810	-	-1,838 to -1,773	-25.4% to -24.5%	2,136 to 2,201	65.7% to 67.7%	-2,177 to -2,113	-28.8% to -27.9%
July	7,822	7,995	4,258	-3,564	-45.6%	-3,737	-46.7%	8,334	6,340	6,340	6,191	6,123	8,851	-	-1,699 to -1,482	-21.7% to -18.9%	1,864 to 2,081	43.8% to 48.9%	-2,211 to 1,994	-26.5% to -23.9%
August	7,922	8,098	4,619	-3,303	-41.7%	-3,479	-43.0%	8,421	6,607	6,607	6,379	6,289	9,576	-	-1,633 to -1,315	-20.6% to -16.6%	1,671 to 1,988	36.2% to 43.0%	-2,132 to 1,814	-25.3% to -21.5%
September	7,277	7,465	4,990	-2,287	-31.4%	-2,475	-33.2%	7,746	6,295	5,956	6,002	5,894	8,923	-	-1,383 to -982	-19.0% to -13.5%	904 to 1,305	18.1% to 26.2%	-1,852 to -1,451	-23.9% to -18.7%
October	7,608	7,872	5,859	-1,748	-23.0%	-2,013	-25.6%	8,295	6,836	6,267	6,532	6,351	9,269	-	-1,340 to -771	-17.6% to -10.1%	4,087 to 977	7.0% to 16.7%	-2,028 to 1,459	-24.4% to -17.6%
November	7,219	7,450	5,447	-1,772	-24.5%	-2,002	-26.9%	7,766	6,584	6,008	6,359	6,118	5,745	-	-1,211 to -635	-16.8% to -8.8%	561 to 1,136	10.3% to 20.9%	-1,758 to -1,182	-22.6% to -15.2%
December	7,265	7,555	5,366	-1,899	-26.1%	-2,189	-29.0%	7,859	6,682	6,111	6,561	6,259	5,808	-	-1,154 to -583	-15.9% to -8.0%	746 to 1,317	13.9% to 24.5%	-1,748 to -1,177	-22.2% to -15.0%
1Q	21,313	22,730	12,948	-8,366	-39.3%	-9,782	-43.0%	23,557	13,480	13,480	13,480	13,480	13,480	-	-7,834	-36.8%	532	4.1%	-10,077	-42.8%
2Q	21,590	21,981	7,476	-14,114	-65.4%	-14,505	-66.0%	22,618	17,574	17,574	17,531	17,509	18,930	-	-4,081 to -4,016	-18.9% to -18.6%	10,033 to 10,098	134.2% to 135.1%	-5,108 to -5,043	-22.6% to -22.3%
3Q	23,021	23,558	13,867	-9,154	-39.8%	-9,691	-41.1%	24,502	19,242	18,902	18,572	18,306	27,349	-	-4,715 to -3,779	-20.5% to -16.4%	4,439 to 9,375	32.0% to 38.8%	-6,196 to -5,260	-25.3% to -21.5%
4Q	22,092	22,876	16,672	-5,420	-24.5%	-6,204	-27.1%	23,920	20,102	18,386	19,452	18,728	20,822	-	-3,705 to -1,990	-16.8% to -9.0%	1,714 to 3,430	10.3% to 20.6%	-5,533 to -3,818	-23.1% to -16.0%
Total	88,016	91,145	50,963	-37,053	-42.1%	-40,182	-44.1%	94,596	70,398	68,342	69,035	68,023	80,581	-	-19,993 to -17,618	-22.7% to -20.0%	17,060 to 19,435	33.5% to 38.1%	-26,573 to -24,198	-28.1% to -25.6%



Europe

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-12.8%	-14.0%	-10.2%	-41,006	-17.5%	-30,007	-18.1%	-10,999	-16.0%	-5,254	-4,350	-904
2Q 2020	-90.1%	-93.3%	-80.9%	-291,115	-94.2%	-223,363	-96.8%	-67,752	-86.4%	-36,388	-30,818	-5,570
3Q 2020	-56.1%	-64.2%	-30.8%	-237,528	-67.8%	-208,114	-78.3%	-29,413	-34.8%	-32,076	-29,658	-2,418
4Q 2020	-64.3%	-72.8%	-41.9%	-199,738	-75.2%	-163,060	-84.4%	-36,679	-50.6%	-26,348	-23,332	-3,016
Total 2020	-57.9%	-63.9%	-41.4%	-769,388	-66.4%	-624,545	-73.0%	-144,843	-47.6%	-100,066	-88,158	-11,908
1Q 2021	-71.8%	-80.5%	-51.3%	-182,799	-78.0%	-147,004	-88.6%	-35,795	-52.2%	-24,141	-21,198	-2,943
2Q 2021	-64.7% to -64.6%	-74.9% to -74.7%	-35.3% to -35.2%	-226,835 to -225,706	-73.4% to -73.0%	-197,202 to -196,215	-85.5% to -85.1%	-29,633 to -29,491	-37.8% to -37.6%	-29,219 to -29,059	-26,783 to -26,634	-2,436 to -2,425
3Q 2021	-44.4% to -34.5%	-52.9% to -41.7%	-17.7% to -12.2%	-196,402 to -151,949	-56.1% to -43.4%	-179,161 to -139,949	-67.4% to -52.7%	-17,241 to -11,999	-20.4% to -14.2%	-25,036 to -18,921	-23,619 to -17,934	-1,417 to -987
4Q 2021	-31.1% to -13.0%	-39.3% to -16.8%	-11.0% to -3.1%	-116,741 to -59,168	-43.9% to -22.3%	-106,774 to -55,662	-55.3% to -28.8%	-11,167 to -3,506	-15.4% to -4.8%	-15,627 to -7,797	-14,808 to -7,509	-918 to -288
Total 2021	-52.3% to -45.3%	-61.0% to -52.7%	-28.5% to -25.1%	-722,777 to -619,621	-62.3% to -53.4%	-630,140 to -538,830	-73.7% to -63.0%	-92,637 to -80,792	-30.5% to -26.6%	-94,023 to -79,918	-86,407 to -73,276	-7,616 to -6,642



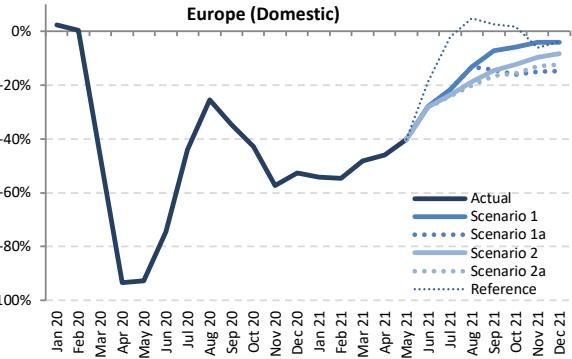
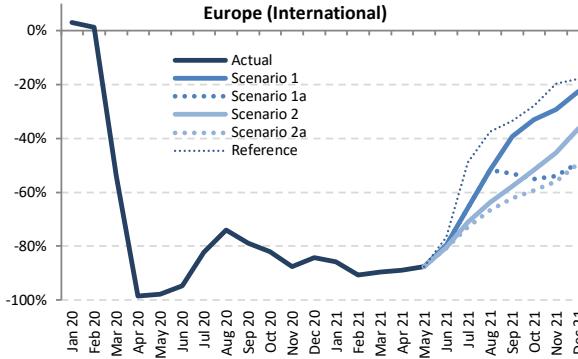
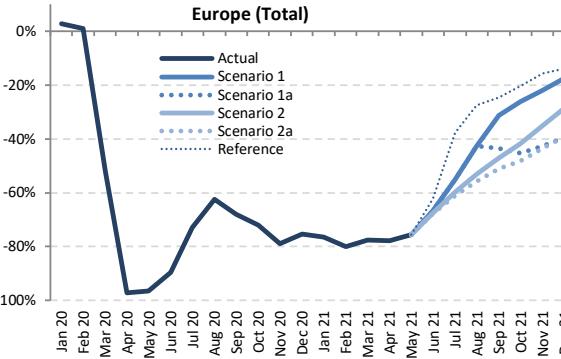
Seat Capacity (thousand) - Europe International + Domestic

Year	2019			2020			2021													
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
Month	Month	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	99,253	99,375	99,726	473	0.5%	351	0.4%	100,036	30,906	30,906	30,906	30,906	30,906	-68,347	-68.9%	-68,820	-69.0%	-69,130	-69.1%	
February	91,124	94,787	93,460	2,336	2.6%	-1,327	-1.4%	97,338	23,530	23,530	23,530	23,530	23,530	-67,594	-74.2%	-69,930	-74.8%	-73,808	-75.8%	
March	103,536	106,115	62,972	-40,564	-39.3%	-43.2%	-44.3%	107,071	28,404	28,404	28,404	28,404	28,404	-75,132	-72.6%	-34,568	-54.9%	-78,667	-73.5%	
April	114,022	116,283	7,473	-106,550	-93.4%	-108,810	-93.6%	119,174	33,816	33,816	33,816	33,816	33,816	-80,207	-70.3%	26,343	352.5%	-85,359	-71.6%	
May	125,466	125,962	9,002	-116,464	-92.8%	-116,960	-92.9%	127,206	41,225	41,225	41,225	41,225	41,225	-84,241	-67.1%	32,223	358.0%	-85,981	-67.6%	
June	131,250	134,506	20,086	-111,164	-84.7%	-114,420	-85.1%	139,176	56,170	55,850	55,797	62,217	56,170	-75,453 to -75,080	-57.5% to -57.2%	35,711 to 36,084	177.8% to 179.6%	-83,379 to 83,006	-59.9% to 59.6%	
July	138,193	141,020	51,734	-86,459	-62.6%	-89,285	-63.3%	145,732	72,888	72,888	68,764	68,097	99,849	-70,097 to -65,305	-50.7% to -47.3%	16,362 to 21,154	31.6% to 40.9%	-77,635 to 72,844	-53.3% to 50.0%	
August	138,574	140,740	69,746	-68,828	-49.7%	-70,994	-50.4%	144,827	91,386	91,386	77,442	113,279	-61,132 to -47,188	-44.1% to -34.1%	7,696 to 21,640	11.0% to 31.0%	-67,385 to -53,441	-46.5% to -36.9%		
September	131,857	133,819	57,919	-73,938	-56.1%	-75,901	-56.7%	137,444	103,391	89,219	85,336	81,839	109,988	-50,018 to -28,466	-37.9% to -21.6%	23,921 to 45,473	41.3% to 78.5%	-55,604 to 45,052	-40.5% to -24.8%	
October	124,268	123,908	50,535	-73,733	-59.3%	-73,373	-59.2%	125,237	103,620	82,713	85,870	80,617	109,323	-43,652 to -20,648	-35.1% to -16.6%	30,081 to 53,085	59.5% to 105.0%	-44,620 to 21,616	-35.6% to -17.3%	
November	99,741	99,324	31,359	-68,383	-68.6%	-67,965	-68.4%	100,242	86,719	68,563	74,902	69,518	91,936	-31,179 to -13,023	-31.3% to -13.1%	37,204 to 55,360	118.6% to 176.5%	-31,680 to -13,523	-31.6% to -13.5%	
December	100,677	102,476	34,178	-66,499	-66.1%	-68,299	-66.6%	105,459	92,119	72,293	81,893	74,953	94,060	-28,384 to -8,557	-28.2% to -8.5%	38,115 to 57,941	111.5% to 169.5%	-33,165 to 13,339	-31.4% to -12.6%	
1Q	239,912	300,277	256,158	-37,755	-12.8%	-44,119	-14.7%	304,445	82,840	82,840	82,840	82,840	82,840	-211,073	-71.8%	-173,318	-67.7%	-221,605	-72.8%	
2Q	370,739	376,751	36,561	-334,178	-90.1%	-340,191	-90.3%	385,556	131,211	131,211	130,890	130,837	137,258	-239,901 to -239,528	-64.7% to -64.6%	94,277 to 94,650	257.9% to 258.9%	-254,719 to -254,346	-66.1% to -66.0%	
3Q	408,624	415,579	179,399	-229,225	-56.1%	-236,180	-56.8%	428,003	267,666	253,493	233,471	227,378	344,116	-181,246 to -140,958	-44.4% to -34.5%	47,979 to 88,267	26.7% to 49.2%	-200,625 to -160,337	-46.9% to -37.5%	
4Q	324,686	325,708	116,072	-208,614	-64.3%	-209,636	-64.4%	330,937	282,458	223,568	242,666	255,088	295,318	-101,118 to -42,228	-31.1% to -13.0%	107,496 to 166,386	92.6% to 143.3%	-107,369 to 48,479	-32.4% to -14.6%	
Total	1,397,961	1,418,315	588,189	-809,772	-57.9%	-830,126	-58.5%	1,448,941	764,174	691,112	689,827	666,142	839,532	-731,819 to -633,787	-52.3% to -45.3%	77,953 to 175,985	13.3% to 29.9%	-782,799 to -684,767	-54.0% to -47.3%	



Seat Capacity (thousand) - Europe International																						
Year	2019		2020					Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline				
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	c-a	c-a-1							d	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	69,546	70,173	69,578	33	0.0%	-594	-0.8%	71,125	16,093	16,093	16,093	16,093	16,093	16,093	-	-53,453	-76.9%	-53,485	-76.9%	-55,032	-77.4%	
February	63,796	67,633	65,647	1,851	2.9%	-1,986	-2.9%	69,524	10,860	10,860	10,860	10,860	10,860	10,860	-	-52,936	-83.0%	-54,787	-83.5%	-58,664	-84.4%	
March	72,868	76,030	42,188	-30,680	-42.1%	-33,842	-44.5%	77,348	13,159	13,159	13,159	13,159	13,159	13,159	-	-59,710	-81.9%	-29,030	-68.8%	-64,190	-83.0%	
April	83,899	86,297	3,879	-80,020	-95.4%	-82,418	-95.5%	89,399	16,849	16,849	16,849	16,849	16,849	16,849	-	-67,050	-79.9%	12,970	334.3%	-72,549	-81.2%	
May	93,237	93,961	4,820	-88,417	-94.8%	-89,141	-94.9%	95,137	21,067	21,067	21,067	21,067	21,067	21,067	-	-72,170	-77.4%	16,247	337.0%	-74,069	-77.9%	
June	98,521	102,007	9,702	-88,819	-90.2%	-92,306	-90.5%	106,619	31,690	31,690	31,438	31,397	34,960	34,960	-	-67,123 to -66,831	-68.1% to -67.8%	21,696 to 21,988	223.6% to 226.6%	-75,221 to -74,929	-70.6% to -70.3%	
July	105,080	108,140	31,270	-73,810	-70.2%	-76,870	-71.1%	112,445	46,361	46,361	42,697	42,123	67,067	67,067	-	-62,957 to -58,719	-59.9% to -55.9%	10,854 to 15,091	34.7% to 48.3%	-70,322 to -66,084	-62.5% to -58.8%	
August	105,456	107,856	44,327	-61,129	-58.0%	-63,529	-58.9%	111,682	62,067	62,067	51,717	50,139	78,294	78,294	-	-55,317 to -43,389	-52.5% to -41.1%	5,812 to 17,740	13.1% to 40.0%	-61,543 to -49,615	-55.1% to -44.4%	
September	98,705	100,901	35,050	-63,655	-64.5%	-65,851	-65.3%	104,209	72,002	59,322	56,211	53,311	76,735	76,735	-	-45,394 to -26,704	-46.0% to -27.1%	18,261 to 36,952	52.1% to 105.4%	-50,897 to -32,207	-48.8% to -30.9%	
October	92,377	92,558	29,384	-62,994	-68.2%	-63,175	-68.3%	93,804	73,091	54,227	57,248	52,858	76,703	76,703	-	-39,519 to -19,286	-42.8% to -20.9%	23,475 to 43,708	79.9% to 148.7%	-40,946 to -20,713	-43.7% to -22.1%	
November	70,369	70,451	16,025	-54,344	-77.2%	-54,426	-77.3%	71,126	58,070	41,992	47,774	43,181	64,223	64,223	-	-28,377 to -12,298	-40.3% to -17.5%	25,967 to 42,046	162.0% to 262.4%	-29,135 to -13,056	-41.0% to -18.4%	
December	71,715	74,164	18,267	-53,449	-74.5%	-55,898	-75.4%	76,885	63,851	46,114	54,749	48,783	66,014	66,014	-	-25,601 to -7,865	-35.7% to -11.0%	27,848 to 45,584	152.5% to 249.6%	-30,771 to -13,034	-40.0% to -17.0%	
1Q	206,210	213,835	177,414	-28,796	-14.0%	-36,422	-17.0%	217,997	40,111	40,111	40,111	40,111	-	-166,098	-80.5%	-	-137,302	-77.4%	-	-	-17,886	-81.6%
2Q	275,657	282,266	18,401	-257,256	-93.3%	-263,864	-93.5%	291,154	69,606	69,606	69,355	69,314	72,877	72,877	-	-206,344 to -206,051	-74.9% to -74.7%	50,912 to 51,205	276.7% to 278.3%	-221,840 to -221,548	-76.2% to -76.1%	
3Q	309,241	316,897	110,647	-198,594	-64.2%	-206,250	-65.1%	328,336	180,429	167,750	150,624	145,573	222,096	222,096	-	-163,668 to -128,812	-52.9% to -41.7%	34,927 to 69,783	31.6% to 63.1%	-182,763 to -147,906	-55.7% to -45.0%	
4Q	234,461	237,173	63,675	-170,787	-72.8%	-173,499	-73.2%	241,815	195,012	142,333	159,771	144,822	206,939	206,939	-	-92,128 to -39,449	-39.3% to -16.8%	78,658 to 131,338	123.5% to 206.3%	-99,482 to -46,803	-41.1% to -19.4%	
Total	1,025,570	1,050,171	370,136	-655,433	-63.9%	-680,035	-64.8%	1,079,302	485,151	419,800	399,820	542,024	-625,749 to -540,410	-61.0% to -52.7%	-	29,684 to 115,023	8.0% to 31.1%	-	-679,482 to -594,143	-63.0% to -55.0%		

Seat Capacity (thousand) - Europe Domestic																					
Year	2019		2020					Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline			
	Actual	Baseline	Estimated	c-a	c-a-1	c-b	c-b-1							d	e	-	e-a	e/a-1	e-c	e/a-1	e-d
January	29,708	29,203	30,148	440	1.5%	945	3.2%	28,911	14,813	14,813	14,813	14,813	14,813	-	-14,894	-50.1%	-15,334	-50.9%	-14,098	-48.8%	
February	27,328	27,154	27,813	485	1.8%	659	2.4%	27,814	12,670	12,670	12,670	12,670	12,670	-	-14,658	-53.6%	-15,143	-54.4%	-15,144	-54.4%	
March	30,667	30,085	20,783	-9,884	-32.2%	-9,301	-30.9%	29,723	15,245	15,245	15,245	15,245	15,245	-	-15,422	-50.3%	-5,538	-26.6%	-14,478	-48.7%	
April	30,123	29,986	3,593	-26,530	-88.1%	-26,393	-88.0%	29,776	16,967	16,967	16,967	16,967	16,967	-	-13,157	-43.7%	13,373	372.2%	-12,809	-43.0%	
May	32,229	32,001	4,181	-28,047	-87.0%	-27,820	-86.9%	32,069	20,157	20,157	20,157	20,157	20,157	-	-12,071	-37.5%	15,976	382.1%	-11,912	-37.1%	
June	32,730	32,499	10,385	-22,345	-68.3%	-22,114	-68.0%	32,558	24,481	24,481	24,411	24,400	27,257	27,257	-	-8,330 to -8,249	-25.5% to -25.2%	14,015 to 14,096	135.0% to 135.7%	-8,158 to -8,077	-25.1% to -24.8%
July	33,114	32,880	20,465	-12,649	-38.2%	-12,415	-37.8%	33,287	26,528	26,528	26,067	25,973	32,781	32,781	-	-7,140 to -6,586	-21.6% to -19.9%	5,509 to 6,063	26.9% to 29.6%	-7,314 to -6,760	-22.0% to -20.3%
August	33,118	32,884	25,419	-7,699	-23.2%	-7,465	-22.7%	33,145	29,319	29,319	27,614	27,303	34,985	34,985	-	-5,814 to -3,798	-17.6% to -11.5%	1,884 to 3,900	7.4% to 15.3%	-5,842 to -3,826	-17.6% to -11.5%
September	33,152	32,918	22,869	-10,283	-31.0%	-10,049	-30.5%	33,235	31,389	29,896	29,126	28,528	34,253	34,253	-	-4,624 to -1,762	-13.9% to -5.3%	5,659 to 8,521	24.7% to 37.3%	-4,707 to -1,845	-14.2% to -5.6%
October	31,891	31,349	21,152	-10,739	-33.7%	-10,198	-32.5%	31,433	30,529	28,486	28,622	27,758	32,620	32,620	-	-4,133 to -1,362	-13.0% to -4.3%	6,607 to 9,377	31.2% to 44.3%	-3,674 to 904	-11.7% to -2.9%
November	29,373	28,874	15,334	-14,038	-47.8%	-13,539	-46.9%	29,116	28,649	26,571	27,127	26,338	27,713	27,713	-	-3,035 to -724	-10.3% to -2.5%	11,003 to 13,314	71.8% to 86.8%	-2,778 to 467	-9.5% to -1.6%
December	28,961	28,312	15,911	-13,050	-45.1%	-12,401	-43.8%	28,574	24,811	26,179	27,145	26,170	28,046	28,046	-	-2,791 to -693	-9.6% to -2.4%	10,258 to 12,357	64.5% to 77.7%	-2,404 to 305	-8.4% to -1.1%
1Q	87,703	86,441	78,744	-8,959	-10.2%	-7,698	-8.8%	86,448	42,728	42,728	42,728	42,728	42,728	42,728	-	-44,974	-51.3%	-36,016	-45.7%	-43,719	-50.6%
2Q	95,081	94,486	18,159	-76,922	-80.9%	-76,327	-80.8%	94,403	61,604	61,604	61,535	61,524	64,381	64,381	-	-33,558 to -33,477	-35.3% to -35.2%	43,364 to 43,445	238.8% to 239.2%	-32,879 to -32,798	-34.8% to -34.7%
3Q	99,383	98,682	68,752	-30,631	-30.8%	-29,929	-30.3%	99,667	87,236	85,743	82,807	81,804	102,020	102,020	-	-17,579 to -12,147	-17.7% to -12.2%	13,052 to 18,484	19.0% to 26.9%	-17,863 to 12,431	-17.9% to -12.5%
4Q	90,225	88,535	52,397	-37,828	-41.9%	-36,138	-40.8%	89,122	87,446	81,235	82,894	80,266	88,379	88,379	-	-9,959 to -2,779	-11.0% to -3.1%	27,869 to 35,048	53.2% to 66.9%	-8,856 to -1,676	-9.9% to -1.9%
Total	372,392	368,144	218,053	-154,339	-41.4%	-150,091	-40.8%	369,639	279,015	271,311	269,964	266,322	297,508	297,508	-	-106,070 to -93,377	-28.5% to -25.1%	48,269 to 60,962	22.1% to 28.0%	-103,317 to -90,625	-28.0% to -24.5%



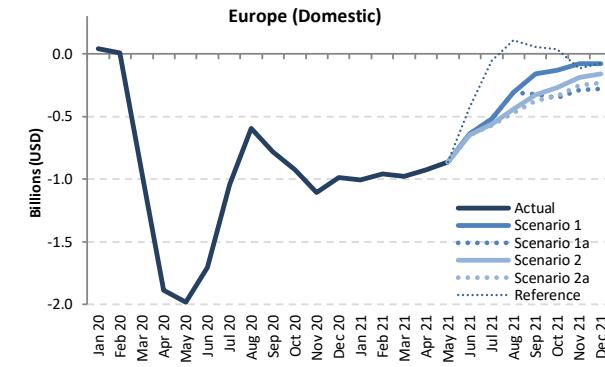
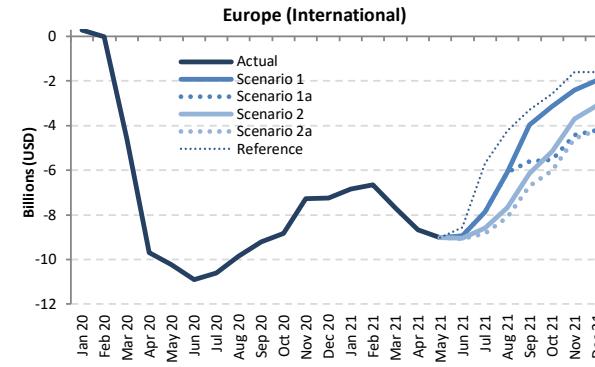
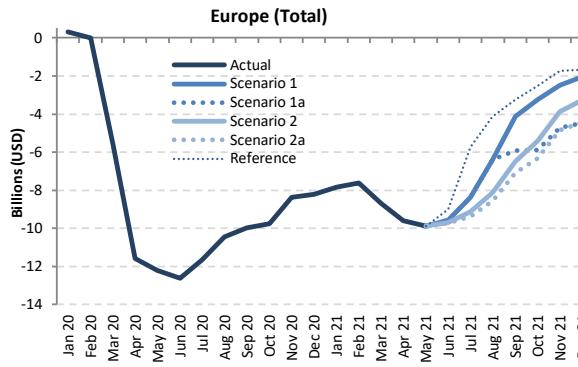
Passenger Number (thousand) - Europe International + Domestic

Year	2019			2020						2021						Compared to 2019		Compared to 2020		Compared to Baseline	
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
		a	b	c	c-a	c/a-1	c-b	c/b-1													
January		77,394	78,008	79,596	2,201	2.8%	1,588	2.0%	78,169	18,151	18,151	18,151	18,151	18,151	-59,243	-76.5%	24,436	25,565	210.1%	219.8%	
February		72,562	76,002	73,287	724	1.0%	-2,716	-3.6%	77,679	14,518	14,518	14,518	14,518	14,518	-58,045	-80.0%	14,231	21,401	43.9%	66.0%	
March		84,453	87,165	40,521	-43,932	-52.0%	-46,644	-53.5%	87,532	18,942	18,942	18,942	18,942	18,942	-65,511	-77.6%	18,726	40,309	53.0%	114.2%	
April		94,970	97,515	2,689	-92,280	-97.2%	-94,825	-97.2%	99,440	21,103	21,103	21,103	21,103	21,103	-73,867	-77.8%	8,169	23,869	18.1%	52.9%	
May		102,335	103,397	3,673	-98,662	-96.4%	-99,724	-96.4%	103,841	25,104	25,104	25,104	25,104	25,104	-77,231	-75.5%	24,588	47,280	85.4%	164.2%	
June		111,802	115,361	11,629	-100,173	-89.6%	-103,733	-89.9%	118,715	37,194	37,194	36,403	36,065	42,186	-75,737	-74,608	24,436	25,565	210.1%	219.8%	
July		119,918	123,184	32,423	-87,495	-73.0%	-90,761	-73.7%	126,600	53,824	53,824	48,393	46,654	74,735	-73,264	-66,094	14,231	21,401	43.9%	66.0%	
August		120,268	122,977	45,122	-75,146	-62.5%	-77,855	-63.3%	125,865	68,991	68,991	56,434	53,291	87,220	-66,977	-51,277	8,169	23,869	18.1%	52.9%	
September		110,196	112,612	35,310	-74,887	-68.0%	-77,303	-68.6%	115,043	75,619	75,619	58,442	54,035	83,073	-56,161	-34,578	18,726	40,309	53.0%	114.2%	
October		103,161	103,539	28,800	-74,361	-72.1%	-74,739	-72.2%	104,076	76,080	76,080	56,521	53,388	82,130	-49,773	-27,081	24,588	47,280	85.4%	164.2%	
November		80,792	80,979	17,045	-63,747	-78.9%	-63,934	-79.0%	81,330	62,996	62,996	52,508	45,659	68,090	-35,133	-17,797	28,615	45,951	167.9%	269.6%	
December		81,724	83,766	20,094	-61,630	-75.4%	-63,672	-76.0%	85,639	67,433	67,433	49,488	58,337	70,368	-32,236	-14,291	29,395	47,340	146.3%	235.6%	
1Q		234,410	241,175	193,404	-41,006	-17.5%	-47,771	-19.8%	243,381	51,611	51,611	51,611	51,611	51,611	-182,799	-78.0%	-141,793	-73.3%	-191,769	-78.8%	
2Q		309,106	316,273	17,991	-291,115	-94.2%	-298,282	-94.3%	321,996	83,400	83,400	82,271	88,393	-226,835	-225,706	-73.4%	64,280	65,409	357.3%	363.6%	
3Q		350,382	358,774	112,854	-237,528	-67.8%	-245,920	-68.5%	367,508	198,433	198,433	185,023	163,269	153,980	245,028	-196,402	41,126	285,579	36.4%	75.8%	
4Q		265,677	268,284	65,939	-199,738	-75.2%	-202,346	-75.4%	271,046	206,509	206,509	152,324	170,882	148,936	220,588	-116,741	41,126	197,095	-58.1%	46.0%	
Total		1,159,575	1,184,506	390,188	-769,388	-66.4%	-794,318	-67.1%	1,203,930	539,954	539,954	472,359	468,372	436,798	605,619	-722,777	46,610	149,766	11.9%	38.4%	
																			-76.7%	-63.7%	-55.2%



		Passenger Number (thousand) - Europe International																			
Year	2019		2020					2021										2022			
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Actual	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline	e-d	e/d-1			
Month	a	b	c	c-a	c/a-1	d	e						-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1		
January	54,881	55,743	56,557	1,676	3.1%	814	1.5%	56,110	7,859	7,859	7,859	7,859	7,859	-47,022	-85.7%	-48,698	-86.1%	-48,251	-86.0%		
February	51,178	54,626	51,816	639	1.2%	-2,810	-5.1%	55,766	4,805	4,805	4,805	4,805	4,805	-46,373	-90.6%	-47,012	-90.7%	-50,961	-91.4%		
March	59,791	62,825	27,468	-32,322	-54.1%	-35,357	-56.3%	63,466	6,182	6,182	6,182	6,182	6,182	-53,609	-89.7%	-21,287	-77.5%	-57,285	-90.3%		
April	70,397	72,906	1,054	-69,343	-98.5%	-71,853	-98.6%	74,986	7,798	7,798	7,798	7,798	7,798	-62,599	-88.9%	6,744	640.2%	-67,188	-89.6%		
May	76,311	77,402	1,741	-74,570	-97.7%	-75,661	-97.8%	77,771	9,556	9,556	9,556	9,556	9,556	-66,755	-87.5%	7,815	448.9%	-68,215	-87.7%		
June	83,994	87,585	4,545	-79,449	-94.6%	-83,040	-94.8%	90,866	17,134	17,134	16,450	16,147	19,588	-67,848 to -66,861	-80.8% to -79.6%	11,602 to 12,589	255.3% to 277.0%	-74,719 to -73,732	-82.2% to -81.1%		
July	91,067	94,366	16,270	-74,797	-82.1%	-78,096	-82.8%	97,402	31,252	31,252	26,352	24,763	46,526	-66,304 to -59,815	-72.8% to -65.7%	8,493 to 14,982	52.2% to 92.1%	-72,639 to -66,150	-74.6% to -67.9%		
August	91,837	94,578	23,925	-67,912	-73.9%	-70,652	-74.7%	97,218	44,329	44,329	33,381	30,586	57,454	-61,251 to -47,509	-66.7% to -51.7%	6,660 to 20,403	27.8% to 85.3%	-66,632 to -52,889	-68.5% to -54.4%		
September	82,874	85,320	17,468	-65,406	-78.9%	-67,852	-79.5%	87,467	50,248	50,248	38,802	35,097	31,268	55,057	-51,606 to -32,626	-62.3% to -39.4%	13,800 to 32,780	79.0% to 187.7%	-56,199 to -37,718	-64.3% to -42.6%	
October	76,950	77,619	13,812	-63,138	-82.1%	-63,808	-82.2%	78,067	51,442	51,442	37,085	31,268	55,488	-45,682 to -25,508	-59.4% to -33.1%	17,456 to 37,630	126.4% to 272.5%	-46,799 to -26,625	-59.9% to -34.1%		
November	57,404	57,850	7,084	-50,319	-87.7%	-50,765	-87.8%	57,990	40,576	26,443	31,385	46,135	-32,088 to -16,828	-55.9% to 29.3%	18,232 to 33,492	257.3% to 472.8%	-32,673 to -17,413	-56.3% to -30.0%			
December	58,838	61,260	9,236	-49,602	-84.3%	-52,023	-84.9%	62,964	45,512	30,006	37,366	29,835	48,349	-29,004 to -13,326	-49.3% to -22.6%	20,598 to 36,276	223.0% to 392.8%	-33,129 to -17,451	-52.6% to -27.7%		
1Q	165,849	173,194	135,842	-30,007	-18.1%	-37,352	-21.6%	175,342	18,846	18,846	18,846	18,846	18,846	-147,004	-88.6%	-116,996	-86.1%	-156,496	-89.3%		
2Q	230,702	237,893	7,339	-223,363	-96.8%	-230,553	-96.9%	243,622	34,488	34,488	33,501	36,942	-197,202 to -196,215	-85.5% to -85.1%	26,161 to 27,148	356.5% to 369.9%	-210,122 to 209,135	-86.2% to -85.8%			
3Q	265,778	274,263	57,663	-208,114	-78.3%	-216,600	-79.0%	282,086	125,829	114,382	94,829	86,617	159,037	-179,161 to -139,949	-67.4% to -52.7%	28,953 to 68,165	50.2% to 118.2%	-195,469 to -156,257	-69.3% to -55.4%		
4Q	193,192	196,728	30,132	-163,060	-84.4%	-166,596	-84.7%	199,020	137,530	91,007	105,836	86,419	149,973	-106,774 to -55,662	-55.3% to -28.8%	56,286 to 107,398	186.8% to 356.4%	-112,602 to -61,490	-56.6% to -30.9%		
Total	855,522	882,079	230,977	-624,545	-73.0%	-651,102	-73.8%	900,070	316,692	258,722	253,315	225,381	364,798	-630,140 to -538,830	-73.7% to -63.0%	-5,596 to 85,715	-2.4% to 37.1%	-674,689 to -583,378	-75.0% to -64.8%		

		Passenger Number (thousand) - Europe Domestic																			
Year	2019		2020					2021										2022			
	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
Month	a	b	c					d	e						-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	22,514	22,265	23,039	525	2.3%	774	3.5%	22,059	10,292	10,292	10,292	10,292	10,292	-12,221	-54.3%	-12,747	-55.3%	-11,767	-53.3%		
February	21,385	21,376	21,470	86	0.4%	94	0.4%	21,913	9,713	9,713	9,713	9,713	9,713	-11,672	-54.6%	-11,758	-54.8%	-12,200	-55.7%		
March	24,663	24,340	13,053	-11,610	-47.1%	-11,287	-46.4%	24,066	12,761	12,761	12,761	12,761	12,761	-11,902	-48.3%	-292	-2.2%	-11,305	-47.0%		
April	24,573	24,608	1,636	-22,937	-93.3%	-22,972	-93.4%	24,455	13,305	13,305	13,305	13,305	13,305	-11,268	-45.9%	11,669	713.3%	-11,149	-45.6%		
May	26,023	25,995	1,932	-24,091	-92.6%	-24,063	-92.6%	26,070	15,548	15,548	15,548	15,548	15,548	-10,476	-40.3%	13,616	704.7%	-10,523	-40.4%		
June	27,807	27,777	7,084	-20,723	-74.5%	-20,693	-74.5%	27,849	20,060	20,060	20,060	19,953	19,918	-22,598	-7,890 to -7,748	-28.4% to -27.9%	12,834 to 12,976	181.2% to 183.2%	-7,931 to -7,789	-28.5% to -28.0%	
July	28,851	28,819	16,153	-12,698	-44.0%	-12,666	-43.9%	29,199	22,572	22,572	22,041	21,891	28,210	-6,960 to -6,279	-24.1% to -21.8%	5,738 to 6,419	35.5% to 39.7%	-7,308 to -6,627	-25.0% to -22.7%		
August	28,431	28,399	21,196	-7,234	-25.4%	-7,203	-25.4%	28,647	24,662	24,662	23,053	22,705	29,766	-5,726 to -3,769	-20.1% to -13.3%	1,509 to 3,466	7.1% to 16.4%	-5,942 to -3,985	-20.7% to -13.9%		
September	27,322	27,293	17,841	-9,481	-34.7%	-9,451	-34.6%	27,576	25,370	25,370	23,407	23,345	22,768	-4,555 to -1,952	-16.7% to -7.1%	4,926 to 7,529	27.6% to 42.2%	-4,809 to -2,206	-17.4% to -8.0%		
October	26,211	25,920	14,989	-11,222	-42.8%	-10,932	-42.2%	26,009	24,639	24,639	21,964	22,952	22,120	-26,641	-4,247 to -1,572	-16.2% to -6.0%	6,975 to 6,950	46.5% to 64.4%	-4,046 to -1,371	-15.6% to -5.3%	
November	23,388	23,129	9,960	-13,428	-57.4%	-13,169	-56.9%	23,341	22,419	22,419	19,871	21,123	20,343	21,954	-3,517 to -969	-15.0% to -4.1%	9,911 to 12,459	99.5% to 125.1%	-3,470 to 922	-14.9% to -3.9%	
December	22,886	22,506	10,857	-12,028	-52.6%	-11,649	-51.8%	22,675	21,921	21,921	19,483	20,971	20,054	-3,403 to 965	-14.9% to -4.2%	8,626 to 11,064	79.4% to 101.9%	-3,193 to 754	-14.1% to -3.3%		
1Q	68,561	67,981	57,562	-10,999	-16.0%	-10,419	-15.3%	68,039	32,766	32,766	32,766	32,766	32,766	-35,795	-52.2%	-24,796	-43.1%	-35,273	-51.8%		
2Q	78,404	78,380	10,652	-67,752	-86.4%	-67,729	-86.4%	78,373	48,913	48,913	48,806	48,771	51,451	-29,633 to -29,491	-37.8% to -37.6%	38,119 to 38,261	357.9% to 359.2%	-29,603 to -29,460	-37.8% to -37.6%		
3Q	84,604	84,510	55,191	-29,413	-34.8%	-29,320	-34.7%	85,422	72,605	70,641	68,440	67,363	85,990	-17,241 to -11,999	-20.4% to -14.2%	12,173 to 17,414	22.1% to 31.6%	-18,059 to -12,818	-21.1% to -15.0%		
4Q	72,485	71,556	35,806	-36,679	-50.6%	-35,750	-50.0%	72,025	68,979	61,318	65,046	62,517	70,615	-11,167 to -3,506	-15.4% to -4.8%	25,511 to 33,173	71.2% to 92.6%	-10,708 to -3,046	-14.9% to -4.2%		
Total	304,054	302,427	159,211	-144,843	-47.6%	-143,217	-47.4%	303,860	223,262	213,637	215,058	211,417	240,822	-92,637 to -80,792	-30.5% to -26.6%	52,206 to 64,051	32.8% to 40.2%	-92,443 to -80,598	-30.4% to -26.5%		



Year	2019			2020				2021							Compared to 2019		Compared to 2020		Compared to Baseline	
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
		a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	f	g	h	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	9,945	10,029	10,260	315	3.2%	231	2.3%	10,053	2,094	2,094	2,094	2,094	2,094	-	-7,851	-78.9%	-8,166	-79.6%	-7,959	-79.2%
February	9,229	9,670	9,225	-4	0.0%	-445	-4.6%	9,821	1,611	1,611	1,611	1,611	1,611	-	-7,618	-82.5%	-7,614	-82.5%	-8,210	-83.6%
March	10,734	11,005	5,169	-5,565	-51.8%	-5,836	-53.0%	11,035	2,062	2,062	2,062	2,062	2,062	-	-8,672	-80.8%	-3,107	-60.1%	-8,973	-81.3%
April	11,885	12,215	314	-11,570	-97.4%	-11,901	-97.4%	12,511	2,287	2,287	2,287	2,287	2,287	-	-9,598	-80.8%	1,973	627.5%	-10,224	-81.7%
May	12,629	12,839	427	-12,203	-96.6%	-12,412	-96.7%	12,986	2,736	2,736	2,736	2,736	2,736	-	-9,893	-78.3%	2,309	541.5%	-10,250	-78.9%
June	13,810	14,251	1,194	-12,616	-91.4%	-13,057	-91.6%	14,714	4,242	4,242	4,131	4,082	4,813	-	-9,728 to -9,568	-70.4% to -69.3%	2,888 to 3,048	241.8% to 255.2%	-10,632 to 10,472	-72.3% to -71.2%
July	14,914	15,360	3,268	-11,646	-78.1%	-12,092	-78.7%	15,868	6,538	6,538	5,772	5,522	9,180	-	-9,391 to -8,375	-63.0% to -56.2%	2,255 to 3,271	69.0% to 100.1%	-10,345 to -9,329	-65.2% to -58.8%
August	15,004	15,380	4,563	-10,441	-69.6%	-10,817	-70.3%	15,830	8,598	8,598	6,879	6,438	10,867	-	-8,566 to -6,406	-57.1% to -42.7%	1,875 to 4,035	41.1% to 88.4%	-9,392 to -7,232	-59.3% to -45.7%
September	13,601	13,929	3,611	-9,990	-73.5%	-10,318	-74.1%	14,295	9,461	7,670	7,127	6,522	10,354	-	-7,079 to -4,140	-52.0% to -30.4%	2,911 to 5,850	80.6% to 162.0%	-7,773 to -4,834	-54.4% to -33.8%
October	12,796	12,889	3,039	-9,756	-76.2%	-9,850	-76.4%	13,067	9,545	6,920	7,368	6,454	10,276	-	-6,341 to -3,250	-49.6% to -25.4%	3,415 to 6,506	112.4% to 214.1%	-6,613 to -3,522	-50.6% to -27.0%
November	10,261	10,317	1,892	-8,369	-81.6%	-8,425	-81.7%	10,449	7,776	5,547	6,374	5,425	8,533	-	-4,836 to -2,485	-47.1% to -24.2%	3,533 to 5,884	186.8% to 311.1%	-5,024 to -2,673	-48.1% to -25.6%
December	10,519	10,791	2,297	-8,222	-78.2%	-8,494	-78.7%	11,094	8,457	6,042	7,243	6,069	8,860	-	-4,477 to -2,062	-42.6% to -19.6%	3,745 to 6,160	163.1% to 268.2%	-5,052 to -2,638	-45.5% to -23.8%
1Q	29,909	30,705	24,654	-5,254	-17.6%	-6,050	-19.7%	30,910	5,767	5,767	5,767	5,767	5,767	-	-24,141	-80.7%	-18,887	-76.6%	-25,142	-81.3%
2Q	38,324	39,305	1,935	-36,388	-95.0%	-37,370	-95.1%	40,211	9,265	9,265	9,153	9,105	9,835	-	-29,219 to -29,059	-76.2% to -75.8%	7,169 to 7,330	370.5% to 378.8%	-31,106 to -30,946	-77.4% to -77.0%
3Q	43,518	44,669	11,442	-32,076	-73.7%	-33,227	-74.4%	45,992	24,597	22,806	19,778	18,482	30,401	-	-25,036 to -18,921	-57.5% to -43.5%	7,040 to 13,156	61.5% to 115.0%	-27,510 to 21,395	-59.8% to -46.5%
4Q	33,575	33,997	7,228	-26,348	-78.5%	-26,769	-78.7%	34,610	25,778	18,510	20,985	17,948	27,669	-	-15,627 to -7,797	-46.5% to -23.2%	10,720 to 18,550	148.3% to 256.7%	-16,662 to -8,833	-48.1% to -25.5%
Total	145,325	148,675	45,259	-100,066	-68.9%	-103,416	-69.6%	151,723	65,408	56,349	55,684	51,302	73,673	-	-94,023 to -79,918	-64.7% to -55.0%	6,043 to 20,149	13.4% to 44.5%	-100,421 to -86,315	-66.2% to -56.9%



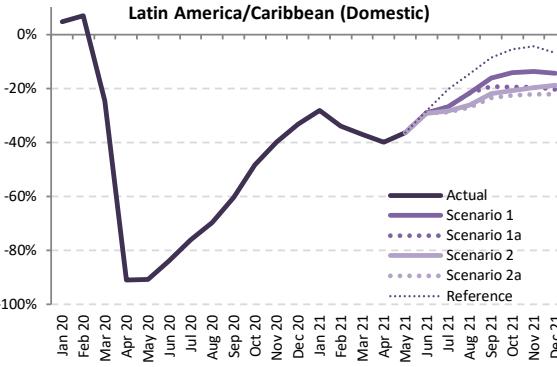
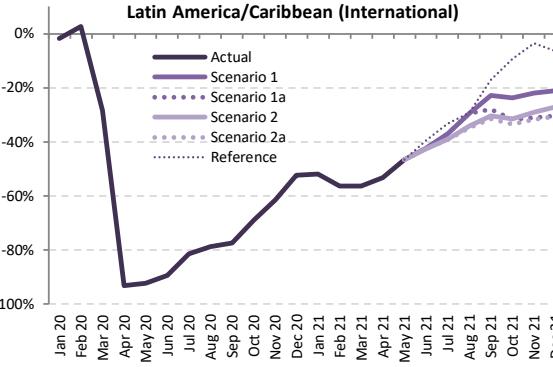
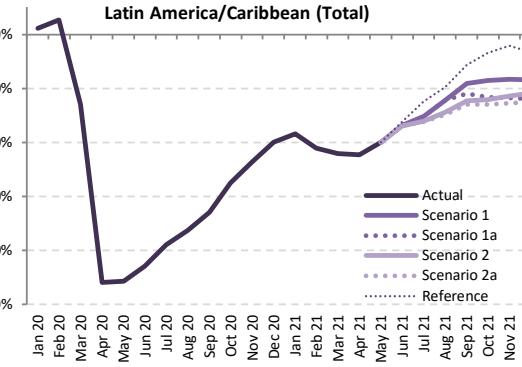
Year	Passenger revenue (USD, million) - Europe International													
	2019		2020				2021							
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline
Month	a	b	c	c-a	c-a-1	d	e	-	e-a	e-a-1	e-c	e-a-1	e-d	e/d-1
January	8,094	8,199	8,366	272	3.4%	167	2.0%	8,240	1,248	1,248	1,248	1,248	-6,846	-84.6%
February	7,471	7,913	7,460	-11	-0.1%	-453	-5.7%	8,019	813	813	813	813	-6,659	-89.1%
March	8,707	9,004	4,096	-4,611	-53.0%	-4,908	-54.5%	9,057	1,013	1,013	1,013	1,013	-7,693	-88.4%
April	9,864	10,192	180	-9,684	-98.2%	-10,012	-98.2%	10,501	1,193	1,193	1,193	1,193	-8,671	-87.9%
May	10,490	10,702	268	-10,222	-97.4%	-10,434	-97.5%	10,842	1,458	1,458	1,458	1,458	-9,032	-86.1%
June	11,524	11,967	612	-10,912	-94.7%	-11,356	-94.9%	12,424	2,593	2,593	2,490	2,444	-2,955	-9,079 to -8,931
July	12,542	12,991	1,940	-10,602	-84.5%	-11,051	-85.1%	13,467	4,683	4,683	3,960	3,723	-6,819 to -7,859	-78.8% to -77.5%
August	12,666	13,045	2,821	-9,846	-77.7%	-10,224	-78.4%	13,475	6,570	6,570	4,983	4,571	-8,095 to -6,096	1,832 to 1,981
September	11,354	11,685	2,144	-9,210	-81.1%	-9,541	-81.7%	12,028	7,375	7,375	5,746	5,208	-6,705 to 3,979	299.4% to 323.7%
October	10,641	10,758	1,807	-8,834	-83.0%	-8,951	-83.2%	10,929	7,519	7,519	5,115	5,481	-6,005 to -3,121	-70.3% to -62.7%
November	8,338	8,415	1,073	-7,265	-87.1%	-7,343	-87.3%	8,530	5,933	5,933	3,913	4,637	-4,586 to -2,405	1,783 to 2,743
December	8,637	8,940	1,404	-7,233	-83.7%	-7,536	-84.3%	9,230	6,655	6,655	4,440	5,519	-4,217 to -1,983	91.9% to 141.4%
1Q	24,272	25,116	19,922	-4,350	-17.9%	-5,194	-20.7%	25,316	3,074	3,074	3,074	3,074	-21,198	-42,177 to -37,000
2Q	31,878	32,861	1,059	-30,818	-96.7%	-31,802	-96.8%	33,767	5,244	5,244	5,141	5,095	-26,783 to -26,634	-87.3% to -84.6%
3Q	36,562	37,721	6,904	-29,658	-81.1%	-30,816	-81.7%	38,969	18,628	18,628	16,999	14,151	-23,619 to -17,934	4,035 to 4,184
4Q	27,616	28,114	4,284	-23,332	-84.5%	-23,830	-84.8%	28,689	20,107	20,107	13,468	15,637	-14,808 to -7,509	30,167 to 32,500
Total	120,328	123,811	32,169	-88,158	-73.3%	-91,642	-74.0%	126,741	47,052	47,052	38,784	38,003	33,920	53,874

Year	Passenger revenue (USD, million) - Europe Domestic													
	2019		2020				2021							
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline
Month	a	b	c	c-a	c-a-1	d	e	-	e-a	e-a-1	e-c	e/a-1	e-d	e/d-1
January	1,851	1,830	1,894	43	2.3%	64	3.5%	1,814	846	846	846	846	-1,005	-54.3%
February	1,758	1,757	1,765	7	0.4%	8	0.4%	1,802	799	799	799	799	-960	-54.6%
March	2,028	2,001	1,073	-955	-47.1%	-928	-46.4%	1,979	1,049	1,049	1,049	1,049	-979	-48.3%
April	2,020	2,023	134	-1,886	-93.3%	-1,889	-93.4%	2,011	1,094	1,094	1,094	1,094	-926	-45.9%
May	2,140	2,137	159	-1,981	-92.6%	-1,978	-92.6%	2,143	1,278	1,278	1,278	1,278	-861	-40.3%
June	2,286	2,284	582	-1,704	-74.5%	-1,701	-74.5%	2,290	1,649	1,649	1,640	1,638	-649 to -637	-28.4% to -27.9%
July	2,372	2,369	1,328	-1,044	-44.0%	-1,041	-43.9%	2,401	1,856	1,856	1,812	1,800	-572 to -516	-24.1% to -21.8%
August	2,337	2,335	1,743	-595	-25.4%	-592	-25.4%	2,355	2,028	2,028	1,895	1,867	-4,447	-47.1 to -31.0%
September	2,246	2,244	1,467	-779	-34.7%	-777	-34.6%	2,267	2,086	2,086	1,924	1,919	-374 to -160	-16.7% to -7.1%
October	2,155	2,131	1,232	-923	-42.8%	-899	-42.2%	2,138	2,026	2,026	1,806	1,887	-349 to -129	-16.2% to -6.0%
November	1,923	1,902	819	-1,104	-57.4%	-1,083	-56.9%	1,919	1,843	1,843	1,634	1,737	-289 to -80	-15.0% to -4.1%
December	1,882	1,850	893	-989	-52.6%	-958	-51.8%	1,864	1,802	1,802	1,724	1,649	-280 to -79	-14.9% to -4.2%
1Q	5,637	5,589	4,732	-904	-16.0%	-857	-15.3%	5,594	2,694	2,694	2,694	2,694	-2,943	-52.2%
2Q	6,446	6,444	876	-5,570	-86.4%	-5,568	-86.4%	6,443	4,021	4,021	4,013	4,010	-4,236 to -2,425	-37.8% to -37.6%
3Q	6,956	6,948	4,537	-2,418	-34.8%	-2,411	-34.7%	7,023	5,969	5,969	5,627	5,538	-1,417 to -709	-20.4% to -14.2%
4Q	5,959	5,883	2,944	-3,016	-50.6%	-2,939	-50.0%	5,922	5,671	5,671	5,041	5,348	-918 to -288	-15.4% to -4.8%
Total	24,998	24,864	13,089	-11,908	-47.6%	-11,775	-47.4%	24,982	18,355	18,355	17,564	17,681	17,382	19,799



Latin America/Caribbean

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-6.3%	-9.5%	-4.4%	-8,770	-10.1%	-4,698	-15.0%	-4,072	-7.3%	-1,321	-976	-346
2Q 2020	-89.6%	-91.6%	-88.5%	-76,688	-92.2%	-28,082	-96.1%	-48,606	-90.0%	-9,679	-5,628	-4,051
3Q 2020	-72.4%	-79.3%	-68.9%	-67,727	-77.5%	-26,240	-89.4%	-41,486	-71.5%	-8,805	-5,319	-3,486
4Q 2020	-47.1%	-60.4%	-40.4%	-45,698	-52.7%	-21,778	-76.2%	-23,920	-41.2%	-6,450	-4,434	-2,016
Total 2020	-53.3%	-58.9%	-50.4%	-198,883	-57.8%	-80,799	-68.2%	-118,084	-52.4%	-26,256	-16,358	-9,899
1Q 2021	-41.0%	-54.8%	-32.9%	-44,885	-51.8%	-23,086	-73.8%	-21,799	-39.3%	-6,549	-4,708	-1,841
2Q 2021	-39.5% to -39.4%	-47.5% to -47.4%	-35.2% to -35.1%	-40,182 to -39,897	-48.3% to -47.9%	-19,487 to -19,315	-66.7% to -66.1%	-20,696 to -20,582	-38.3% to -38.1%	-5,738 to -5,695	-3,983 to -3,950	-1,754 to -1,745
3Q 2021	-29.5% to -24.6%	-35.5% to -30.2%	-26.5% to -21.7%	-32,322 to -25,673	-37.0% to -29.4%	-15,472 to -12,239	-52.7% to -41.7%	-16,850 to -13,434	-29.0% to -23.1%	-4,707 to -3,791	-3,260 to -2,627	-1,447 to -1,164
4Q 2021	-25.5% to -16.9%	-31.8% to -22.2%	-22.3% to -14.2%	-27,907 to -17,771	-32.2% to -20.5%	-13,640 to -8,965	-47.7% to -31.3%	-14,267 to -8,807	-24.6% to -15.2%	-4,101 to -2,724	-2,865 to -1,941	-1,236 to -783
Total 2021	-33.8% to -30.4%	-42.7% to -39.1%	-29.1% to -25.8%	-145,296 to -128,227	-42.2% to -37.3%	-71,685 to -63,605	-60.5% to -53.7%	-73,611 to -64,622	-32.6% to -28.6%	-21,095 to -18,760	-14,816 to -13,226	-6,279 to -5,533

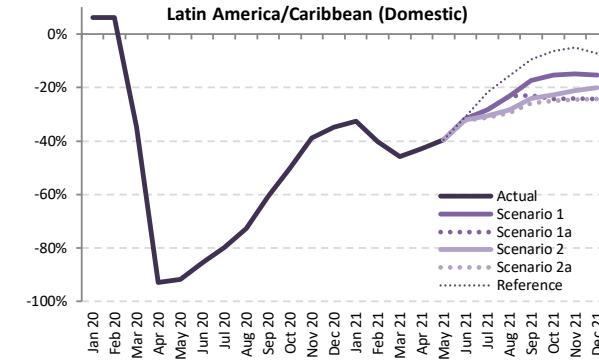
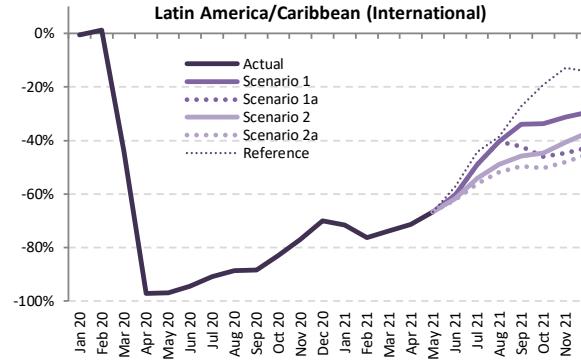
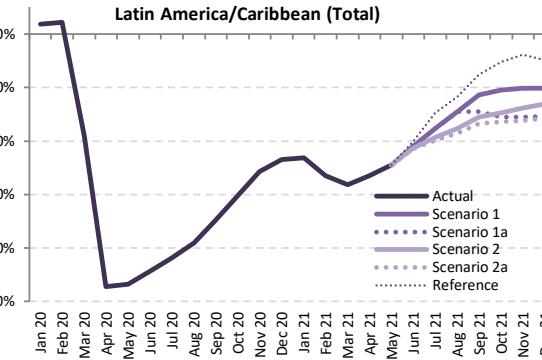


Seat Capacity (thousand) - Latin America/Caribbean International + Domestic																
Year	2019		2020						2021							
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference		
January	a	37,918	38,484	38,769	851	2.2%	285	0.7%	39,039	23,950	23,950	23,950	23,950	-13,968	-36.8%	
February	b	33,375	34,855	35,166	1,791	5.4%	311	0.9%	35,222	19,294	19,294	19,294	19,294	-14,081	-42.2%	
March	c	36,136	37,503	26,758	-9,378	-26.0%	-10,745	-28.7%	38,380	20,158	20,158	20,158	20,158	-15,979	-44.2%	
April	c-a	34,019	35,632	2,808	-31,211	-91.7%	-32,824	-92.1%	36,978	18,848	18,848	18,848	18,848	-15,171	-44.6%	
May	c-b	34,267	36,112	2,976	-31,291	-91.3%	-33,136	-91.8%	37,045	20,602	20,602	20,602	20,602	-13,665	-39.9%	
June	c-1/b	33,623	35,813	4,789	-28,835	-85.8%	-31,024	-86.6%	37,518	22,302	22,302	22,302	22,302	-11,412 to -11,321	-33.9% to -33.7%	
July	c-1/a	37,333	38,664	8,244	-29,089	-77.9%	-30,421	-78.7%	40,087	26,026	26,026	25,344	25,218	-12,115 to -11,307	-32.5% to -30.3%	
August	c-1	35,832	37,045	9,806	-26,026	-72.6%	-27,239	-73.5%	38,432	27,086	27,086	25,482	25,206	-10,626 to -8,746	-29.7% to -24.4%	
September	c-a-1	32,965	34,439	11,263	-21,702	-65.8%	-23,176	-67.3%	35,982	26,953	26,953	25,710	24,829	-8,578 to -6,013	-26.0% to -18.2%	
October	c-a	34,404	35,289	15,499	-18,905	-54.9%	-19,790	-56.1%	36,614	28,494	28,494	26,396	26,070	-8,958 to -5,910	-26.0% to -17.2%	
November	c-a-1/a	34,497	35,091	18,229	-16,268	-47.2%	-16,862	-48.1%	36,425	28,787	28,787	26,632	25,736	-8,761 to -5,710	-25.4% to -16.6%	
December	c-a-1/b	37,593	38,138	22,584	-15,009	-39.9%	-15,554	-40.8%	39,326	31,267	28,599	29,393	28,134	-9,459 to -6,326	-25.2% to -16.8%	
1Q	c-a-1/c	107,430	110,842	100,693	-6,737	-6.3%	-10,148	-9.2%	112,641	63,402	63,402	63,402	63,402	-44,028	-41.0%	
2Q	c-a-1/d	101,909	107,557	10,572	-91,337	-89.6%	-96,985	-90.2%	111,541	61,752	61,752	61,674	61,661	-40,248 to -40,158	-39.5% to -39.4%	
3Q	c-a-1/e	106,130	110,149	29,313	-76,818	-72.4%	-80,836	-73.4%	114,501	80,064	78,821	75,655	74,810	-31,320 to -26,066	-29.5% to -24.6%	
4Q	c-a-1/f	106,494	108,518	56,312	-50,182	-47.1%	-52,206	-48.1%	112,364	88,548	81,401	82,096	79,316	-100,216	-27.178 to -17,946	
Total	c-a-1/g	421,963	437,065	196,890	-225,073	-53.3%	-240,175	-55.0%	451,048	293,766	285,376	282,826	279,190	-142,774 to -128,197	-33.8% to -30.4%	
	c-a-1/h														82,299 to 96,876	41.8% to 49.2%
	c-a-1/i														-171,859 to -157,282	-38.1% to -34.9%



Seat Capacity (thousand) - Latin America/Caribbean International																				
Year	2019		2020						2021											
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline	e-d	e/d-1	
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e					-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	13,804	13,528	13,553	-251	-1.8%	25	0.2%	13,383	6,630	6,630	6,630	6,630	6,630	-	-7,174	-52.0%	-6,923	-51.1%	-6,754	-50.5%
February	12,228	12,396	12,543	315	2.6%	147	1.2%	12,292	5,329	5,329	5,329	5,329	5,329	-	-6,899	-56.4%	-7,215	-57.5%	-6,964	-56.7%
March	13,495	13,244	9,676	-3,820	-28.3%	-3,569	-26.9%	12,936	5,899	5,899	5,899	5,899	5,899	-	-7,597	-56.3%	-3,777	-39.0%	-7,037	-54.4%
April	12,170	12,539	840	-11,331	-93.1%	-11,700	-93.3%	12,809	5,699	5,699	5,699	5,699	5,699	-	-6,472	-53.2%	4,859	578.5%	-7,110	-55.5%
May	11,787	12,242	906	-10,881	-92.3%	-11,336	-92.6%	12,632	6,310	6,310	6,310	6,310	6,310	-	-5,477	-46.5%	5,404	596.4%	-6,322	-50.0%
June	11,834	12,226	1,253	-10,580	-89.4%	-10,972	-89.7%	12,508	6,829	6,829	6,800	6,795	7,154	-	-5,039 to -5,004	-42.6% to -42.3%	5,542 to 5,576	442.2% to 445.0%	-5,713 to -5,678	-45.7% to -45.4%
July	12,806	13,103	2,371	-10,434	-81.5%	-10,732	-81.9%	13,353	8,055	8,055	7,803	7,764	8,548	-	-5,041 to -4,751	-39.4% to -37.1%	5,393 to 5,684	227.4% to 239.7%	-5,589 to -5,298	-41.9% to -39.7%
August	12,203	12,642	2,607	-9,596	-78.6%	-10,035	-79.4%	13,032	8,611	8,611	8,045	7,957	8,631	-	-4,246 to -3,592	-34.8% to -29.4%	5,350 to 6,004	205.2% to 230.3%	-5,075 to 4,421	-38.9% to -33.9%
September	10,491	11,018	2,364	-8,127	-77.5%	-8,654	-78.5%	11,338	8,096	7,552	7,314	7,178	8,695	-	-3,313 to -2,395	-31.6% to -22.8%	4,814 to 5,732	203.7% to 242.5%	-4,160 to 3,242	-36.7% to -28.6%
October	10,906	10,820	3,373	-7,533	-69.1%	-7,446	-68.8%	11,141	8,326	7,458	7,468	7,258	9,887	-	-3,648 to -2,580	-33.5% to -23.7%	3,884 to 4,953	115.2% to 146.8%	-3,884 to 2,815	-34.9% to -25.3%
November	11,631	11,459	4,483	-7,149	-61.5%	-6,977	-60.9%	11,903	9,075	8,027	8,259	7,934	11,217	-	-3,698 to -2,556	-31.8% to -22.0%	3,451 to 4,592	77.0% to 102.4%	-3,969 to 2,828	-33.3% to -23.8%
December	13,268	13,108	6,332	-6,936	-52.3%	-6,776	-51.7%	13,612	10,471	9,242	9,672	9,212	12,400	-	-4,056 to -2,796	-30.6% to -21.1%	2,880 to 4,139	45.5% to 65.4%	-4,400 to 3,140	-32.3% to -23.1%
1Q	39,527	39,168	35,772	-3,756	-9.5%	-3,396	-8.7%	38,611	17,857	17,857	17,857	17,857	21,671	-	-17,915	-50.1%	-20,754	-53.8%		
2Q	35,791	37,007	2,999	-32,792	-91.6%	-34,007	-91.9%	37,948	18,838	18,838	18,809	18,804	19,163	-	-16,987 to -16,953	-47.5% to -47.4%	15,805 to 15,839	527.0% to 528.1%	-19,144 to -19,110	-50.4% to -50.4%
3Q	35,499	36,763	7,342	-28,157	-79.3%	-29,421	-80.0%	37,723	24,762	24,218	23,162	22,900	25,875	-	-12,600 to -10,738	-35.5% to -30.2%	15,558 to 17,420	211.9% to 237.3%	-14,824 to -12,962	-39.3% to -34.4%
4Q	35,805	35,387	14,188	-21,617	-60.4%	-21,199	-59.9%	36,656	27,872	24,727	25,398	24,403	33,504	-	-11,401 to -7,933	-31.8% to -22.2%	10,216 to 13,684	72.0% to 96.4%	-12,252 to 8,784	-33.4% to -24.0%
Total	146,623	148,324	60,301	-86,322	-58.9%	-88,024	-59.3%	150,939	89,329	85,640	85,226	83,964	96,399	-6,259 to -5,794	-42.7% to -39.1%	23,663 to 29,028	39.2% to 48.1%	-66,975 to -61,610	-44.4% to -40.8%	

Seat Capacity (thousand) - Latin America/Caribbean Domestic																				
Year	2019		2020						2021											
	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	e-a	e/a-1	e-c	e/a-1	e-d
Month	a	b	c					d	e					-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	24,114	24,956	25,216	1,102	4.6%	260	1.0%	25,656	17,321	17,321	17,321	17,321	17,321	-	-6,794	-28.2%	-7,896	-31.3%	-8,335	-32.5%
February	21,147	22,459	22,623	1,476	7.0%	164	0.7%	22,930	13,966	13,966	13,966	13,966	13,966	-	-7,182	-34.0%	-8,658	-38.3%	-8,964	-39.1%
March	22,641	24,259	17,082	-5,559	-24.6%	-7,177	-29.6%	25,444	14,259	14,259	14,259	14,259	14,259	-	-8,382	-37.0%	-2,823	-16.5%	-11,185	-44.0%
April	21,848	23,093	1,968	-19,880	-91.0%	-21,125	-91.5%	24,169	13,149	13,149	13,149	13,149	13,149	-	-8,699	-39.8%	11,181	568.2%	-11,021	-45.6%
May	22,480	23,870	2,070	-20,410	-90.8%	-21,801	-91.3%	24,414	14,292	14,292	14,292	14,292	14,292	-	-8,188	-36.4%	12,222	590.6%	-10,122	-41.5%
June	21,790	23,587	3,536	-18,254	-83.8%	-20,052	-85.0%	25,010	15,473	15,473	15,425	15,417	15,581	-	-6,373 to -6,317	-29.2% to -29.0%	11,881 to 11,937	336.0% to 337.6%	-9,593 to -9,537	-38.4% to -38.1%
July	24,528	25,562	5,873	-18,655	-76.1%	-19,689	-77.0%	26,734	17,971	17,971	17,541	17,453	19,514	-	-7,074 to -6,557	-28.8% to -26.7%	11,581 to 12,098	197.2% to 206.0%	-9,281 to -8,763	-34.7% to -32.8%
August	23,629	24,403	7,199	-16,430	-69.5%	-17,204	-70.5%	25,400	18,475	18,475	17,437	17,248	20,189	-	-6,381 to -5,154	-27.0% to -21.8%	10,049 to 11,276	139.6% to 156.6%	-8,152 to 6,925	-32.1% to -27.3%
September	22,474	23,421	8,899	-13,575	-60.4%	-14,522	-62.0%	24,644	18,857	18,857	17,515	17,209	20,515	-	-5,266 to -3,618	-23.4% to -16.1%	8,310 to 9,958	93.4% to 111.9%	-7,435 to -5,787	-30.2% to -23.5%
October	23,498	24,469	12,126	-11,372	-48.4%	-12,343	-50.4%	25,472	20,168	20,168	18,938	18,602	18,188	-	-5,310 to -3,330	-22.6% to -14.2%	6,063 to 8,042	50.0% to 66.3%	-7,284 to -5,304	-28.6% to -20.8%
November	22,866	23,632	13,746	-9,119	-39.9%	-9,885	-41.8%	24,522	19,712	18,379	18,374	17,803	21,862	-	-5,063 to -3,154	-22.1% to -13.8%	4,056 to 5,966	29.5% to 43.4%	-6,719 to -4,810	-27.4% to -19.6%
December	24,326	25,030	16,252	-8,074	-33.2%	-8,778	-35.1%	25,714	20,796	19,357	19,722	18,922	22,675	-	-5,404 to -3,529	-22.2% to -14.5%	2,670 to 4,544	16.4% to 28.0%	-6,793 to -4,918	-26.4% to -19.1%
1Q	67,903	71,674	64,922	-2,981	-4.4%	-6,752	-9.4%	74,030	45,545	45,545	45,545	45,545	45,545	-	-2,357	-32.9%	-19,376	-29.8%	-28,485	-38.5%
2Q	66,118	70,550	7,573	-58,545	-88.5%	-62,977	-89.3%	73,593	42,913	42,913	42,865	42,857	43,022	-	-23,261 to -23,205	-35.2% to -35.1%	35,284 to 35,340	465.9% to 466.7%	-30,736 to -30,680	-41.8% to -41.7%
3Q	70,631	73,385	21,971	-48,660	-68.9%	-51,415	-70.1%	76,778	55,302	54,603	52,493	51,910	60,218	-	-18,721 to -15,328	-26.5% to -21.7%	29,940 to 33,332	136.3% to 151.7%	-24,867 to 21,475	-32.4% to -28.0%
4Q	70,689	73,131	42,124	-28,565	-40.4%	-31,007	-42.4%	75,709	60,676	56,674	54,913	66,712	-15,776 to -10,013	-22.3% to -14.2%	12,789 to 18,552	30.4% to 44.0%	-20,796 to 15,033	-27.5% to -19.9%		
Total	275,341	288,741	136,590	-138,751	-50.4%	-152,151	-52.7%	300,109	204,437	199,736	197,601	195,226	215,497	-80,115 to -70,903	-29.1% to -25.8%	58,636 to 67,848	42.9% to 49.7%	-104,884 to -95,672	-34.9% to -31.9%	



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

Year	2019			2020						2021						Compared to 2019		Compared to 2020		Compared to Baseline		e-d							
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		e-a	e/a-1	Compared to 2020		e-c		e/a-1		Compared to Baseline		e-d		e/d-1
January	Actual	30,843	31,496	32,007	1,165	3.8%	511	1.6%	32,143	16,545	16,545	16,545	16,545	16,545	-14,298	-46.4%	-15,463	-48.3%	-15,400	-55.1%	-16,040	-56.1%	-15,598	-48.5%					
February	Actual	26,782	28,144	27,966	1,185	4.4%	-177	-0.6%	28,607	12,567	12,567	12,567	12,567	12,567	-14,215	-53.1%	-15,253	-29.2%	-18,541	-59.3%	-16,372	-56.3%	-16,372	-56.3%	-16,372	-56.3%			
March	Actual	29,083	30,363	17,963	-11,120	-38.2%	-12,399	-40.8%	31,251	12,711	12,711	12,711	12,711	12,711	-16,372	-56.3%	-17,344	-35.4%	-17,344	-35.4%	-17,344	-35.4%	-17,344	-35.4%	-17,344	-35.4%			
April	Actual	27,557	29,032	1,530	-26,027	-94.4%	-27,502	-94.7%	30,293	12,934	12,934	12,934	12,934	12,934	-14,623	-53.1%	-11,404	745.6%	-17,359	-57.3%	-16,262	-53.2%	-16,262	-53.2%	-16,262	-53.2%			
May	Actual	27,945	29,622	1,832	-26,113	-93.4%	-27,789	-93.8%	30,552	14,290	14,290	14,290	14,290	14,290	-13,655	-48.9%	12,457	679.8%	-16,262	-53.2%	-16,262	-53.2%	-16,262	-53.2%	-16,262	-53.2%			
June	Actual	27,710	29,678	3,162	-24,548	-88.6%	-26,517	-89.3%	31,260	16,091	16,091	15,890	15,890	15,890	-11,904 to -11,619	-43.0% to -41.9%	12,644 to 12,929	399.9% to 408.9%	-15,454 to 15,169	-49.4% to -48.5%	-15,454 to 15,169	-49.4% to -48.5%	-15,454 to 15,169	-49.4% to -48.5%	-15,454 to 15,169	-49.4% to -48.5%			
July	Actual	31,416	32,731	5,165	-26,251	-83.6%	-27,566	-84.2%	34,127	20,304	20,304	19,267	18,909	22,153	-12,507 to -11,112	-39.8% to -35.4%	13,744 to 15,140	266.1% to 293.1%	-15,218 to 13,822	-44.6% to -40.5%	-15,218 to 13,822	-44.6% to -40.5%	-15,218 to 13,822	-44.6% to -40.5%	-15,218 to 13,822	-44.6% to -40.5%			
August	Actual	29,495	30,672	6,447	-23,048	-78.1%	-24,225	-79.0%	31,999	20,930	20,930	19,068	18,542	22,566	-10,953 to -8,566	-37.1% to -29.0%	12,095 to 14,483	187.6% to 224.6%	-13,457 to -11,069	-42.1% to -34.6%	-13,457 to -11,069	-42.1% to -34.6%	-13,457 to -11,069	-42.1% to -34.6%	-13,457 to -11,069	-42.1% to -34.6%			
September	Actual	26,499	27,847	8,072	-18,427	-69.5%	-19,775	-71.0%	29,263	20,503	18,789	18,278	17,637	22,475	-8,862 to -5,996	-33.4% to -22.6%	9,565 to 12,431	118.5% to 154.0%	-11,626 to 8,760	-39.7% to -29.9%	-11,626 to 8,760	-39.7% to -29.9%	-11,626 to 8,760	-39.7% to -29.9%	-11,626 to 8,760	-39.7% to -29.9%			
October	Actual	27,937	28,829	11,102	-16,836	-60.3%	-17,728	-61.5%	30,077	22,061	19,296	17,710	18,765	25,035	-9,172 to -5,877	-32.8% to -21.0%	7,664 to 10,959	69.0% to 98.7%	-11,312 to 8,016	-37.6% to -26.7%	-11,312 to 8,016	-37.6% to -26.7%	-11,312 to 8,016	-37.6% to -26.7%	-11,312 to 8,016	-37.6% to -26.7%			
November	Actual	27,860	28,511	13,508	-14,353	-51.5%	-15,003	-52.6%	29,754	22,210	19,226	20,167	18,859	25,738	-9,001 to -5,650	-32.3% to -20.3%	5,351 to 8,703	39.6% to 64.4%	-10,895 to 7,543	-36.6% to -25.4%	-11,540 to 8,051	-35.3% to -24.6%	-11,540 to 8,051	-35.3% to -24.6%	-11,540 to 8,051	-35.3% to -24.6%			
December	Actual	30,886	31,517	16,376	-14,510	-47.0%	-15,141	-48.0%	32,693	24,641	21,409	22,851	21,153	27,904	-9,733 to -6,245	-31.5% to -20.2%	4,776 to 8,265	29.2% to 50.5%	-11,540 to 8,051	-35.3% to -24.6%	-11,540 to 8,051	-35.3% to -24.6%	-11,540 to 8,051	-35.3% to -24.6%	-11,540 to 8,051	-35.3% to -24.6%			
1Q	Actual	86,707	90,003	77,937	-8,770	-10.1%	-12,066	-13.4%	92,001	41,822	41,822	41,822	41,822	41,822	-44,885	-51.8%	-36,115	-46.3%	-50,178	-54.5%	-49,075 to -48,790	-53.3% to -53.0%	-49,075 to -48,790	-53.3% to -53.0%	-49,075 to -48,790	-53.3% to -53.0%			
2Q	Actual	83,212	88,332	6,524	-76,688	-92.2%	-81,808	-92.6%	92,104	43,314	43,314	43,113	43,029	43,783	-40,182 to -39,897	-48.3% to -47.9%	36,506 to 36,791	559.6% to 563.9%	-49,075 to -48,790	-53.3% to -53.0%	-49,075 to -48,790	-53.3% to -53.0%	-49,075 to -48,790	-53.3% to -53.0%	-49,075 to -48,790	-53.3% to -53.0%			
3Q	Actual	87,410	91,250	19,684	-67,727	-77.5%	-71,567	-78.4%	95,389	61,737	60,023	56,613	55,088	67,194	-32,322 to -25,673	-37.0% to -29.4%	35,404 to 42,053	179.9% to 213.6%	-40,300 to 33,652	-42.2% to -35.3%	-37,792 to 27,927	-43.4% to 68.1%	-37,792 to 27,927	-43.4% to 68.1%	-37,792 to 27,927	-43.4% to 68.1%			
4Q	Actual	86,684	88,857	40,985	-45,698	-52.7%	-47,872	-53.9%	92,523	68,912	59,931	62,727	58,777	78,677	-27,907 to -17,771	-32.2% to -20.5%	17,791 to 27,927	43.4% to 68.1%	-33,747 to 23,611	-36.5% to -25.5%	-33,747 to 23,611	-36.5% to -25.5%	-33,747 to 23,611	-36.5% to -25.5%					
Total	Actual	344,013	358,442	145,130	-198,883	-57.8%	-213,312	-59.5%	372,017	215,786	205,091	204,276	198,716	231,476	-145,296 to -128,227	-42.2% to -37.3%	53,586 to 70,656	36.9% to 48.7%	-173,301 to -156,231	-46.6% to -42.0%	-173,301 to -156,231	-46.6% to -42.0%	-173,301 to -156,231	-46.6% to -42.0%					



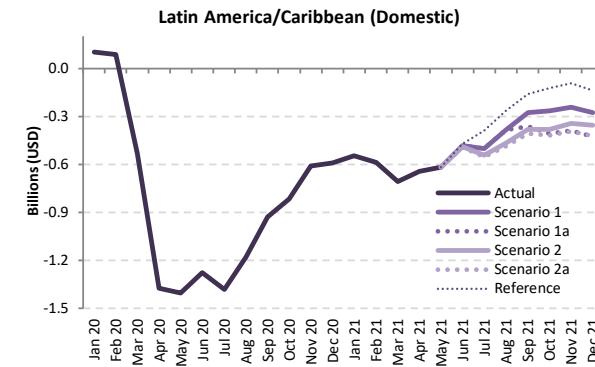
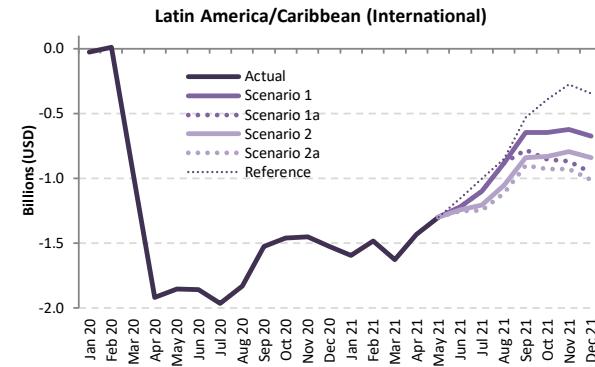
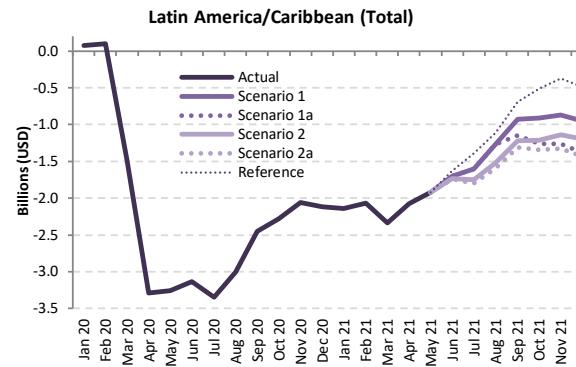
ICAO

UNITING AVIATION

Passenger number

Passenger Number (thousand) - Latin America/Caribbean International																				
Year	2019		2020						2021											
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline	e-d	e/d-1	
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e					-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	10,926	10,751	10,875	-51	-0.5%	124	1.1%	10,657	3,104	3,104	3,104	3,104	3,104	-	-7,822	-71.6%	-7,771	-71.5%	-7,553	-70.9%
February	9,534	9,706	9,652	118	1.2%	-54	-0.6%	9,644	2,262	2,262	2,262	2,262	2,262	-	-7,272	-76.3%	-7,390	-76.6%	-7,381	-76.5%
March	10,830	10,670	6,066	-4,764	-44.0%	-4,605	-43.2%	10,438	2,838	2,838	2,838	2,838	2,838	-	-7,992	-73.8%	-3,227	-53.2%	-7,600	-72.8%
April	9,833	10,171	275	-9,558	-97.2%	-9,897	-97.3%	10,408	2,818	2,818	2,818	2,818	2,818	-	-7,015	-71.3%	2,543	926.6%	-7,590	-72.9%
May	9,569	9,976	299	-9,270	-96.9%	-9,677	-97.0%	10,311	3,198	3,198	3,198	3,198	3,198	-	-6,371	-66.6%	2,899	969.5%	-7,113	-69.0%
June	9,808	10,168	554	-9,253	-94.3%	-9,614	-94.5%	10,418	3,879	3,879	3,761	3,707	4,199	-	-6,101 to -5,929	-62.2% to -60.5%	3,153 to 3,324	568.6% to 599.5%	-6,711 to -6,539	-64.4% to -62.8%
July	10,759	11,055	988	-9,771	-90.8%	-10,067	-91.1%	11,289	5,490	5,490	4,942	4,725	5,989	-	-6,034 to -5,269	-56.1% to -49.0%	3,737 to 4,502	378.1% to 455.4%	-6,564 to -5,800	-58.1% to -51.4%
August	10,182	10,587	1,155	-9,027	-88.7%	-9,432	-89.1%	10,933	6,075	6,075	5,208	4,912	6,254	-	-5,269 to -4,107	-51.8% to -40.3%	3,758 to 4,920	325.4% to 426.1%	-6,021 to 4,858	-55.1% to -44.4%
September	8,413	8,868	970	-7,443	-88.5%	-7,898	-89.1%	9,142	5,550	4,869	4,558	4,244	6,126	-	-4,169 to -2,863	-49.6% to -34.0%	3,274 to 4,579	337.5% to 472.0%	-4,898 to 3,592	-53.6% to -39.3%
October	8,630	8,599	1,460	-7,170	-83.1%	-7,139	-83.0%	8,870	5,715	4,662	4,772	4,292	6,975	-	-4,338 to -2,915	-50.3% to -33.8%	2,832 to 4,255	193.9% to 291.4%	-4,578 to 3,155	-51.6% to -35.6%
November	9,239	9,139	2,129	-7,110	-77.0%	-7,010	-76.7%	9,509	6,343	5,104	5,480	4,790	8,054	-	-4,449 to -2,896	-48.2% to -31.3%	2,661 to 4,214	125.0% to 198.0%	-4,719 to 3,166	-49.6% to -33.3%
December	10,726	10,641	3,228	-7,498	-69.9%	-7,413	-69.7%	11,087	7,573	6,160	6,747	5,873	9,205	-	-4,853 to -3,153	-45.2% to -29.4%	2,646 to 4,345	82.0% to 134.6%	-5,214 to 3,514	-47.0% to -31.7%
1Q	31,290	31,127	26,592	-6,498	-15.0%	-4,535	-14.6%	30,738	8,204	8,204	8,204	8,204	8,204	-	-23,086	-73.8%	-18,388	-69.1%	-22,534	-73.3%
2Q	29,210	30,316	1,128	-28,082	-96.1%	-29,188	-96.3%	31,137	9,894	9,894	9,777	9,723	10,215	-19,487 to -19,315	-66.7% to -66.1%	8,595 to 8,766	762.0% to 777.2%	-21,414 to -21,242	-68.8% to -68.2%	
3Q	29,354	30,510	3,113	-26,240	-89.4%	-27,397	-89.8%	31,364	17,114	16,434	14,708	13,881	18,369	-15,472 to -12,239	-52.7% to -41.7%	10,768 to 14,001	345.9% to 449.7%	-17,483 to -14,250	-55.7% to -45.4%	
4Q	28,595	28,378	6,817	-21,778	-76.2%	-21,562	-76.0%	29,465	19,631	15,926	16,999	14,955	24,233	-13,640 to 8,965	-47.7% to -31.3%	8,139 to 12,814	119.4% to 188.0%	-14,510 to 9,835	-49.2% to -33.4%	
Total	118,449	120,332	37,650	-80,799	-68.2%	-82,682	-68.7%	122,705	54,843	50,458	49,689	46,764	61,022	-71,685 to -63,605	-60.5% to -53.7%	9,114 to 17,193	24.2% to 45.7%	-75,941 to -67,861	-61.9% to -55.3%	

Passenger Number (thousand) - Latin America/Caribbean Domestic																				
Year	2019		2020						2021											
	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	e-a	e/a-1	e-c	e/a-1	e-d
Month	a	b	c					d	e					-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	19,917	20,745	21,133	1,216	6.1%	387	1.9%	21,486	13,441	13,441	13,441	13,441	13,441	-	-6,476	-32.5%	-7,691	-36.4%	-8,045	-37.4%
February	17,247	18,438	18,315	1,067	6.2%	-124	-0.7%	18,963	10,305	10,305	10,305	10,305	10,305	-	-6,943	-40.3%	-8,010	-43.7%	-8,659	-45.7%
March	18,253	19,692	11,898	-6,355	-34.8%	-7,795	-39.6%	20,813	9,873	9,873	9,873	9,873	9,873	-	-8,380	-45.9%	-2,025	-17.0%	-10,941	-52.6%
April	17,724	18,860	1,255	-16,469	-92.9%	-17,605	-93.3%	19,885	10,116	10,116	10,116	10,116	10,116	-	-7,608	-42.9%	8,861	706.0%	-9,769	-49.1%
May	18,376	19,645	1,533	-16,843	-91.7%	-18,112	-92.2%	20,241	11,092	11,092	11,092	11,092	11,092	-	-7,284	-39.6%	9,558	623.4%	-9,149	-45.2%
June	17,902	19,510	2,607	-15,295	-85.4%	-16,903	-86.6%	20,842	12,212	12,212	12,129	12,099	12,360	-	-5,803 to -5,690	-32.4% to -31.8%	9,492 to 9,605	364.0% to 368.4%	-8,743 to -8,630	-41.9% to -41.4%
July	20,657	21,676	4,176	-16,481	-79.8%	-17,499	-80.7%	22,837	14,814	14,814	14,325	14,184	16,164	-	-6,473 to -5,843	-31.3% to -28.3%	10,008 to 10,638	239.6% to 254.7%	-8,653 to 8,023	-37.9% to -35.1%
August	19,314	20,085	5,292	-14,021	-72.6%	-14,793	-73.7%	21,066	14,855	14,855	13,861	13,630	16,312	-	-5,684 to -4,459	-29.4% to -23.1%	8,337 to 9,562	157.5% to 180.7%	-7,436 to 6,211	-35.3% to -29.5%
September	18,086	18,979	7,102	-10,984	-60.7%	-11,877	-62.6%	20,121	14,954	14,954	13,720	13,393	16,349	-	-4,693 to -3,133	-25.9% to -17.3%	6,291 to 7,852	88.6% to 110.6%	-6,728 to -5,167	-33.4% to -25.7%
October	19,307	20,230	9,641	-9,666	-50.1%	-10,589	-52.3%	21,207	16,346	14,633	14,938	14,473	18,060	-	-4,834 to -2,961	-25.0% to -15.3%	4,832 to 6,705	50.1% to 69.5%	-6,734 to 4,861	-31.8% to -22.9%
November	18,622	19,372	11,379	-7,243	-38.9%	-7,993	-41.3%	20,245	15,868	14,122	14,686	14,069	17,684	-	-4,553 to -2,754	-24.4% to -14.8%	2,690 to 4,489	23.6% to 39.4%	-6,176 to 4,378	-30.5% to -21.6%
December	20,160	20,876	13,149	-7,011	-34.8%	-7,728	-37.0%	21,606	17,068	15,250	16,104	15,279	18,699	-	-4,910 to -3,092	-24.4% to -15.3%	2,101 to 3,920	16.0% to 29.8%	-6,356 to -4,538	-29.4% to -21.0%
1Q	55,417	58,876	51,345	-4,072	-7.3%	-7,531	-12.8%	61,262	33,618	33,618	33,618	33,618	33,618	-	-21,799	-39.3%	-17,727	-34.5%	-27,644	-45.1%
2Q	54,002	58,016	5,396	-48,606	-90.0%	-52,620	-90.7%	60,968	33,420	33,420	33,336	33,306	33,567	-	-20,696 to -20,582	-38.3% to -38.1%	27,911 to 28,024	517.3% to 519.4%	-27,661 to -27,548	-45.4% to -45.2%
3Q	58,057	60,740	16,570	-41,486	-71.5%	-44,169	-72.7%	64,024	44,623	43,589	41,905	41,207	48,825	-	-16,850 to -13,434	-29.0% to -23.1%	24,636 to 27,000	148.7% to 169.3%	-22,817 to 19,402	-35.6% to -30.3%
4Q	58,089	60,479	34,169	-23,920	-41.2%	-26,310	-43.5%	63,058	49,282	44,005	45,728	43,821	54,444	-	-14,267 to -8,807	-24.6% to -15.2%	9,652 to 15,113	28.2% to 44.2%	-19,237 to 13,777	-30.5% to -21.8%
Total	225,564	238,110	107,480	-118,084	-52.4%	-130,630	-54.9%	249,312	160,942	154,632	154,587	151,953	170,455	-	-73,611 to -64,622	-32.6% to -28.6%	44,473 to 53,462	41.4% to 49.7%	-97,360 to -88,370	-39.1% to -35.4%



Year	2019					2020					2021					Compared to 2019		Compared to 2020		Compared to Baseline	
	Month	2019		2020			Compared to 2019		Compared to Baseline			2021		Compared to 2019		Compared to 2020		Compared to Baseline			
		Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	a	3,865	3,887	3,940	75	1.9%	53	1.4%	3,943	1,723	1,723	1,723	1,723	-	-2,143	-55.4%	-2,217	-56.3%	-2,220	-56.3%	
February	b	3,361	3,483	3,457	96	2.9%	-26	-0.8%	3,523	1,290	1,290	1,290	1,290	-	-2,070	-61.6%	-2,167	-62.7%	-2,233	-63.4%	
March	c	3,688	3,768	2,196	-1,492	-40.5%	-1,571	-41.7%	3,826	1,353	1,353	1,353	1,353	-	-2,336	-63.3%	-844	-38.4%	-2,473	-64.6%	
April	d	3,444	3,609	154	-3,290	-95.5%	-3,455	-95.7%	3,745	1,368	1,368	1,368	1,368	-	-2,076	-60.3%	1,214	787.1%	-2,377	-63.5%	
May	e	3,439	3,630	184	-3,256	-94.7%	-3,446	-94.9%	3,745	1,523	1,523	1,523	1,523	-	-1,917	-55.7%	1,339	728.2%	-2,222	-59.3%	
June	f	3,450	3,666	316	-3,134	-90.8%	-3,350	-91.4%	3,831	1,747	1,747	1,718	1,705	1,822	-1,745 to -1,702	-50.6% to -49.4%	1,389 to 1,431	439.7% to 453.1%	-2,126 to -2,084	-55.5% to -54.4%	
July	g	3,875	4,038	529	-3,346	-86.4%	-3,509	-86.9%	4,197	2,274	2,274	2,128	2,074	2,485	-1,801 to -1,600	-46.5% to -41.3%	1,545 to 1,746	292.2% to 330.1%	-2,123 to -1,922	-50.6% to -45.8%	
August	h	3,664	3,827	657	-3,007	-82.1%	-3,170	-82.8%	3,990	2,395	2,395	2,143	2,067	2,551	-1,597 to -1,268	-43.6% to -34.6%	1,410 to 1,739	214.7% to 264.8%	-1,924 to -1,595	-48.2% to -40.0%	
September	i	3,229	3,398	777	-2,452	-75.9%	-2,620	-77.1%	3,554	2,306	2,086	2,008	1,920	2,537	-1,309 to -923	-40.5% to -28.6%	1,143 to 1,529	147.0% to 196.8%	-1,634 to -1,247	-46.0% to -35.1%	
October	j	3,364	3,437	1,087	-2,278	-67.7%	-2,351	-68.4%	3,582	2,455	2,105	2,019	2,853	-1,345 to -909	-40.0% to -27.0%	933 to 1,369	85.8% to 126.0%	-1,563 to -1,127	-43.6% to -31.5%		
November	k	3,405	3,436	1,347	-2,059	-60.5%	-2,089	-60.8%	3,587	2,539	2,149	2,269	2,083	3,035	-1,323 to -867	-38.8% to -25.5%	736 to 1,192	54.6% to 88.5%	-1,504 to -1,048	-41.9% to -29.2%	
December	l	3,826	3,867	1,712	-2,114	-55.3%	-2,155	-55.7%	4,024	2,877	2,446	2,632	2,392	3,343	-1,434 to -949	-37.5% to -24.8%	680 to 1,165	39.8% to 68.1%	-1,632 to -1,147	-40.6% to -28.5%	
1Q	m	10,914	11,138	9,593	-1,321	-12.1%	-1,545	-13.9%	11,292	4,366	4,366	4,366	4,366	-	-6,549	-60.0%	-5,227	-54.5%	-6,926	-61.3%	
2Q	n	10,333	10,905	654	-9,679	-93.7%	-10,251	-94.0%	11,320	4,638	4,638	4,609	4,596	4,713	-5,738 to -5,695	-55.5% to -55.1%	3,942 to 3,984	602.7% to 609.2%	-6,725 to -6,683	-59.4% to -59.0%	
3Q	o	10,768	11,263	1,963	-8,805	-81.8%	-9,300	-82.6%	11,741	6,976	6,756	6,279	6,061	7,573	-4,707 to -3,791	-43.7% to -35.2%	4,098 to 5,014	208.8% to 255.4%	-5,680 to -4,765	-48.4% to -40.6%	
4Q	p	10,595	10,740	4,145	-6,450	-60.9%	-6,594	-61.4%	11,193	7,871	6,700	7,052	6,494	9,231	-4,101 to -2,724	-38.7% to -25.7%	2,349 to 3,726	56.7% to 89.9%	-4,699 to -3,322	-42.0% to -29.7%	
Total	q	42,611	44,045	16,355	-26,256	-61.6%	-27,691	-62.9%	45,547	23,851	22,459	22,305	21,516	25,882	-21,095 to -18,760	-49.5% to -44.0%	5,161 to 7,496	31.6% to 45.8%	-24,031 to -21,695	-52.8% to -47.6%	



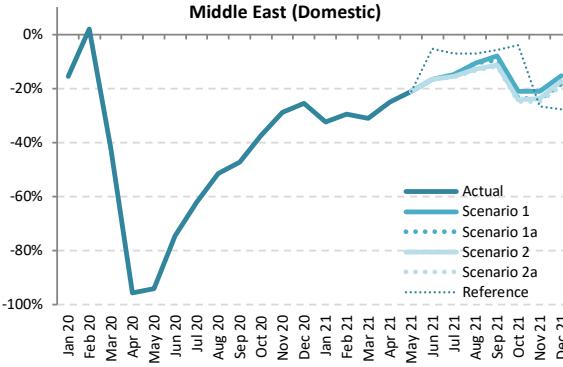
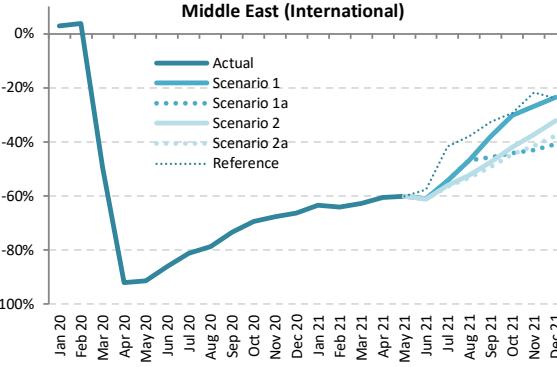
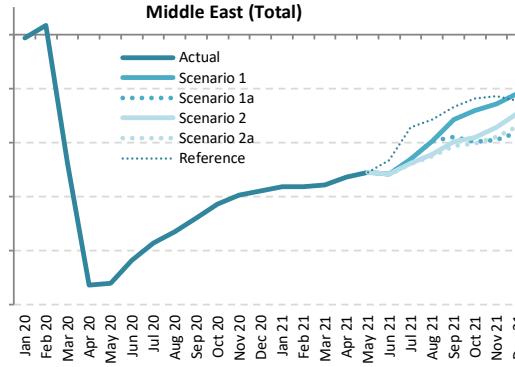
		Passenger revenue (USD, million) - Latin America/Caribbean International																		
Year	2019	2020								2021										
		Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019		Compared to 2020		Compared to Baseline	
Month		a	b	c	c-a	c/a-1	c-b	c/b-1	d	e				-	e-a	e-a-1	e-c	e/a-1	e-d	e/d-1
January	2,201	2,157	2,175	-25	-1.2%	19	0.9%	2,152	605	605	605	605	605	-1,596	-72.5%	-1,570	-72.2%	-1,547	-71.9%	
February	1,921	1,947	1,929	9	0.5%	-17	-0.9%	1,944	436	436	436	436	436	-1,484	-77.3%	-1,493	-77.4%	-1,508	-77.6%	
March	2,167	2,127	1,208	-959	-44.3%	-919	-43.2%	2,092	539	539	539	539	539	-1,627	-75.1%	-668	-55.3%	-1,553	-74.2%	
April	1,970	2,040	52	-1,918	-97.3%	-1,988	-97.4%	2,092	538	538	538	538	538	-1,432	-72.7%	485	927.9%	-1,554	-74.3%	
May	1,911	1,996	59	-1,853	-96.9%	-1,938	-97.1%	2,063	612	612	612	612	612	-1,300	-68.0%	553	943.0%	-1,451	-70.3%	
June	1,962	2,043	104	-1,858	-94.7%	-1,939	-94.9%	2,098	744	744	721	711	806	-1,251	to -1,218	-63.8%	to -62.1%	606	to 639	
July	2,156	2,234	190	-1,965	-91.2%	-2,044	-91.5%	2,297	1,057	1,057	950	908	1,155	-1,247	to -1,099	-57.9%	to -51.0%	718	to 866	
August	2,057	2,154	227	-1,830	-89.0%	-1,927	-89.5%	2,235	1,173	1,173	1,003	946	1,207	-1,111	to -883	-54.0%	to -42.9%	719	to 947	
September	1,720	1,815	196	-1,524	-88.6%	-1,618	-89.2%	1,876	1,075	941	880	818	1,191	-902	to -645	-52.4%	to -37.5%	622	to 879	
October	1,754	1,753	292	-1,462	-83.3%	-1,460	-83.3%	1,819	1,110	901	922	829	1,365	-926	to -645	-52.8%	to -36.8%	536	to 817	
November	1,855	1,825	406	-1,449	-78.1%	-1,419	-77.8%	1,905	1,232	986	1,060	925	1,578	-929	to -622	-50.1%	to -33.6%	519	to 826	
December	2,145	2,129	621	-1,524	-71.0%	-1,508	-70.8%	2,228	1,471	1,191	1,306	1,135	1,802	-1,010	to -674	-47.1%	to -31.4%	514	to 850	
1Q	6,288	6,231	5,313	-976	-15.5%	-918	-14.7%	6,188	1,581	1,581	1,581	1,581	1,581	-4,708	-74.9%	-3,732	-70.2%	-4,607	-74.5%	
2Q	5,844	6,080	215	-5,628	-96.3%	-5,864	-96.5%	6,252	1,893	1,893	1,871	1,860	1,956	-3,983	to -3,950	-68.2%	to -67.6%	1,645	to 1,678	
3Q	5,932	6,202	613	-5,319	-89.7%	-5,589	-90.1%	6,409	3,305	3,170	2,833	2,672	3,553	-3,260	to -2,627	-55.0%	to -44.3%	2,059	to 2,692	
4Q	5,754	5,707	1,319	-4,434	-77.1%	-4,387	-76.9%	5,951	3,813	3,078	3,289	2,889	4,744	-2,865	to -1,941	-49.8%	to -33.7%	1,570	to 2,494	
Total	23,818	24,220	7,461	-16,358	-68.7%	-16,759	-69.2%	24,800	10,592	9,722	9,573	9,002	11,833	-14,816	to -13,226	-62.2%	to -55.5%	1,541	to 3,131	

		Passenger revenue (USD, million) - Latin America/Caribbean Domestic																			
Year	2019	2020								2021											
		Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	e-a	e-a-1	e-c	e/a-1	e-d	e/d-1
Month		a	b	c						e					-	e-a	e-a-1	e-c	e/a-1	e-d	e/d-1
January	1,664	1,731	1,765	100	6.0%	34	2.0%	1,791	1,118	1,118	1,118	1,118	1,118	-547	-32.8%	-647	-36.6%	-674	-37.6%		
February	1,440	1,536	1,527	87	6.1%	-9	-0.6%	1,579	854	854	854	854	854	-586	-40.7%	-673	-44.1%	-725	-45.9%		
March	1,522	1,640	988	-533	-35.0%	-652	-39.7%	1,734	813	813	813	813	813	-708	-46.5%	-175	-17.7%	-921	-53.1%		
April	1,474	1,569	102	-1,372	-93.1%	-1,467	-93.5%	1,653	830	830	830	830	830	-644	-43.7%	728	714.9%	-823	-49.8%		
May	1,528	1,634	125	-1,403	-91.8%	-1,509	-92.3%	1,682	911	911	911	911	911	-617	-40.4%	786	627.5%	-771	-45.8%		
June	1,487	1,623	212	-1,276	-85.8%	-1,411	-87.0%	1,733	1,003	1,003	996	994	1,016	-493	to -484	-33.2%	to -32.5%	783	to 792		
July	1,719	1,804	338	-1,381	-80.3%	-1,466	-81.2%	1,900	1,218	1,218	1,177	1,166	1,330	-553	to -501	-32.2%	to -29.2%	827	to 880		
August	1,607	1,673	430	-1,177	-73.2%	-1,243	-74.3%	1,755	1,222	1,222	1,140	1,121	1,343	-487	to -385	-30.3%	to -24.0%	691	to 792		
September	1,509	1,583	581	-928	-61.5%	-1,002	-63.3%	1,677	1,231	1,145	1,129	1,102	1,347	-407	to -278	-27.0%	to -18.4%	521	to 650		
October	1,610	1,684	794	-816	-50.7%	-890	-52.8%	1,764	1,346	1,204	1,229	1,191	1,488	-419	to -264	-26.0%	to -16.4%	396	to 552		
November	1,551	1,611	941	-610	-39.3%	-670	-41.6%	1,682	1,307	1,162	1,209	1,157	1,458	-393	to -244	-25.4%	to -15.7%	217	to 366		
December	1,681	1,737	1,091	-590	-35.1%	-647	-37.2%	1,796	1,406	1,255	1,325	1,257	1,541	-426	to -275	-25.3%	to -16.4%	164	to 315		
1Q	4,626	4,908	4,280	-346	-7.5%	-627	-12.8%	5,104	2,785	2,785	2,785	2,785	2,785	-1,841	-39.8%	-1,495	-34.9%	-2,319	-45.4%		
2Q	4,490	4,825	439	-4,051	-90.2%	-4,387	-90.9%	5,068	2,745	2,745	2,738	2,735	2,757	-1,754	to -1,745	-39.1%	to -38.9%	2,297	to 3,006		
3Q	4,835	5,060	1,349	-3,486	-72.1%	-3,711	-73.3%	5,332	3,671	3,586	3,446	3,388	4,020	-1,447	to -1,164	-29.9%	to -24.1%	2,039	to 2,322		
4Q	4,842	5,033	2,826	-2,016	-41.6%	-2,207	-43.9%	5,242	4,058	3,621	3,763	3,605	4,487	-1,236	to -783	-25.5%	to -16.2%	779	to 1,232		
Total	18,792	19,826	8,894	-9,899	-52.7%	-10,932	-55.1%	20,746	13,259	12,737	12,732	12,514	14,049	-6,279	to -5,533	-33.4%	to -29.4%	3,620	to 4,365		



Middle East

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-15.8%	-14.8%	-19.1%	-8,127	-18.3%	-5,982	-17.3%	-2,145	-21.7%	-1,243	-1,040	-203
2Q 2020	-89.4%	-89.7%	-88.2%	-43,712	-95.5%	-34,279	-96.1%	-9,433	-93.1%	-7,184	-6,292	-891
3Q 2020	-72.8%	-77.9%	-53.7%	-44,477	-86.5%	-36,766	-90.1%	-7,711	-72.7%	-7,451	-6,722	-729
4Q 2020	-60.0%	-67.8%	-30.7%	-35,348	-78.0%	-30,093	-83.7%	-5,254	-56.1%	-6,023	-5,526	-497
Total 2020	-59.7%	-62.9%	-48.0%	-131,664	-70.4%	-107,121	-72.9%	-24,543	-61.4%	-21,901	-19,581	-2,319
1Q 2021	-56.1%	-63.4%	-31.0%	-33,430	-75.3%	-27,727	-80.4%	-5,703	-57.7%	-5,619	-5,080	-539
2Q 2021	-51.8% to -51.8%	-60.6% to -60.6%	-21.0% to -20.9%	-34,143 to -33,829	-74.6% to -73.9%	-28,780 to -28,580	-80.7% to -80.1%	-5,363 to -5,249	-52.9% to -51.8%	-5,804 to -5,756	-5,297 to -5,260	-507 to -496
3Q 2021	-44.8% to -39.1%	-53.0% to -46.5%	-13.6% to -11.2%	-32,431 to -26,350	-63.1% to -51.2%	-28,479 to -23,669	-69.8% to -58.0%	-3,952 to -2,681	-37.2% to -25.3%	-5,607 to -4,599	-5,234 to -4,346	-374 to -253
4Q 2021	-38.3% to -25.2%	-42.6% to -26.8%	-23.0% to -19.1%	-25,359 to -16,298	-55.9% to -36.0%	-21,474 to -13,675	-59.7% to -38.0%	-3,885 to -2,623	-41.5% to -28.0%	-4,322 to -2,765	-3,955 to -2,517	-367 to -248
Total 2021	-47.4% to -42.9%	-54.4% to -49.1%	-22.1% to -20.6%	-125,363 to -109,906	-67.1% to -58.8%	-106,460 to -93,651	-72.5% to -63.7%	-18,903 to -16,256	-47.3% to -40.6%	-21,353 to -18,740	-19,566 to -17,204	-1,786 to -1,536

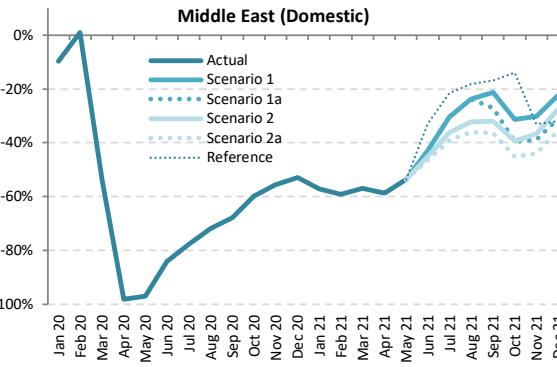
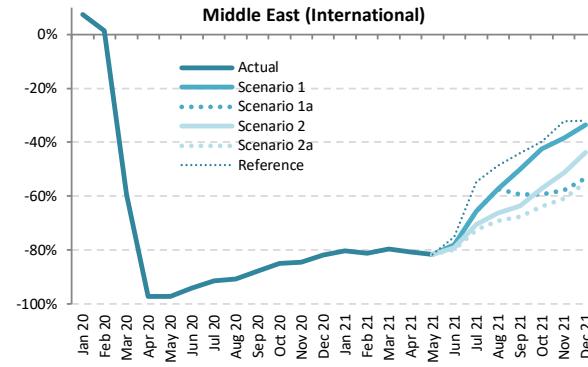
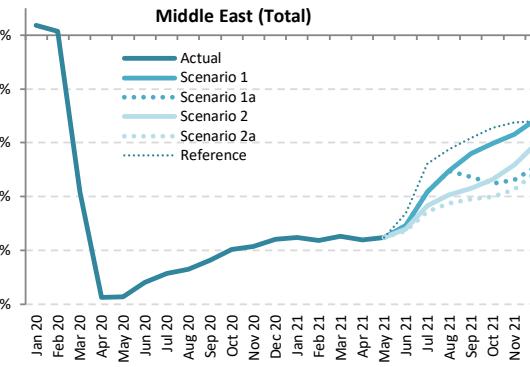


Year	2020					2021									
	2019		Compared to 2019			2020		Compared to 2020			2021		Compared to 2021		
	Month	Actual	Baseline	Estimated	c-a	c/a-1	Compared to Baseline	Actual	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	e-a	e/a-1	
January	Actual	20,935	21,294	20,651	-283	-1.4%	-643	-3.0%	21,185	9,125	9,125	9,125	-11,810	-56.4%	
February	Actual	18,681	19,576	19,296	615	3.3%	-280	-1.4%	19,408	8,159	8,159	8,159	-10,522	-56.3%	
March	Actual	20,637	20,982	10,797	-9,840	-47.7%	-10,185	-48.5%	20,493	9,150	9,150	9,150	-11,487	-55.7%	
April	Actual	19,673	20,513	1,416	-18,257	-92.8%	-19,097	-93.1%	20,667	9,307	9,307	9,307	-10,366	-52.7%	
May	Actual	19,505	21,155	1,561	-17,944	-92.0%	-19,594	-92.6%	21,735	9,561	9,561	9,561	-9,944	-51.0%	
June	Actual	20,736	21,286	3,388	-17,349	-83.7%	-17,898	-84.1%	21,437	10,032	10,032	10,001	9,996	-51.8% to -51.6%	
July	Actual	21,924	22,458	5,015	-16,910	-77.1%	-17,444	-77.7%	22,631	11,834	11,834	11,472	11,414	-47.9% to -46.0%	
August	Actual	22,639	22,971	6,095	-16,544	-73.1%	-16,877	-73.5%	23,133	13,721	13,721	12,613	12,453	-10,186 to -8,918	
September	Actual	20,534	20,934	6,585	-13,949	-67.9%	-14,349	-68.5%	21,093	14,059	14,059	12,749	12,079	-8,455 to -6,475	
October	Actual	20,470	20,469	7,642	-12,828	-62.7%	-12,826	-62.7%	20,631	14,707	14,707	12,358	12,202	-41.2% to -31.5%	
November	Actual	19,516	19,342	7,897	-11,619	-59.5%	-11,445	-59.2%	19,593	14,515	14,515	11,886	12,791	-7,630 to -5,002	
December	Actual	20,828	21,169	8,759	-12,069	-57.9%	-12,410	-58.6%	21,496	16,283	16,283	13,298	14,780	-7,530 to -4,545	
1Q	Actual	60,252	61,852	50,744	-9,508	-15.8%	-11,108	-18.0%	61,085	26,433	26,433	26,433	-33,819	-56.1%	
2Q	Actual	59,914	62,954	6,365	-53,549	-89.4%	-56,589	-89.9%	63,840	28,900	28,869	28,864	-31,051 to -31,015	-51.8% to -51.8%	
3Q	Actual	65,097	66,364	17,694	-47,402	-72.8%	-48,669	-73.3%	66,856	39,613	38,303	36,452	-44,892	-44.8% to -39.1%	
4Q	Actual	60,814	60,979	24,298	-36,516	-60.0%	-36,681	-60.2%	61,721	45,505	37,542	40,237	-36,272 to -15,309	-38.3% to -25.2%	
Total	Actual	246,077	252,149	99,102	-146,975	-59.7%	-153,047	-60.7%	253,502	140,451	131,178	131,991	129,326	-116,751 to -105,626	-47.4% to -42.9%
	Source: ICAO estimates												30,224 to 41,349	30.5% to 41.7%	
													-124,176 to -113,051	-49.0% to -44.6%	



		Seat Capacity (thousand) - Middle East International																		
Year	2019		2020						2021											
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline			
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e						e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	16,184	16,864	16,636	452	2.8%	-228	-1.4%	16,907	5,909	5,909	5,909	5,909	5,909	-	-10,274	-63.5%	-10,727	-64.5%	-10,998	-65.0%
February	14,502	15,544	15,035	532	3.7%	-510	-3.3%	15,625	5,216	5,216	5,216	5,216	5,216	-	-9,286	-64.0%	-9,818	-65.3%	-10,408	-66.6%
March	16,046	16,718	8,142	-7,904	-49.3%	-8,576	-51.3%	16,506	5,985	5,985	5,985	5,985	5,985	-	-10,061	-62.7%	-2,157	-26.5%	-10,521	-63.7%
April	15,327	16,198	1,227	-14,100	-92.0%	-14,971	-92.4%	16,490	6,053	6,053	6,053	6,053	6,053	-	-9,274	-60.5%	4,826	393.4%	-10,437	-63.3%
May	14,928	16,610	1,292	-13,635	-91.3%	-15,318	-92.2%	17,361	5,947	5,947	5,947	5,947	5,947	-	-8,981	-60.2%	4,655	360.2%	-11,414	-65.7%
June	16,376	16,956	2,281	-14,095	-86.1%	-14,675	-86.5%	17,311	6,393	6,393	6,369	6,365	6,399	-	-10,011 to -9,982	-61.1% to -61.0%	4,084 to 4,112	179.0% to 180.3%	-10,947 to -10,918	-63.2% to -63.1%
July	17,335	17,901	3,280	-14,054	-81.1%	-14,621	-81.7%	18,289	7,930	7,930	7,596	7,544	10,122	-	-9,791 to -9,405	-56.5% to -54.3%	4,263 to 4,649	130.0% to 141.7%	-10,746 to -10,360	-58.8% to -56.6%
August	18,009	18,374	3,845	-14,164	-78.6%	-14,529	-79.1%	18,727	9,585	9,585	8,439	11,181	-	-9,570 to -8,424	-53.1% to -46.8%	4,594 to 5,739	119.5% to 149.3%	-10,288 to 9,142	-54.9% to -48.8%	
September	16,148	16,579	4,276	-11,872	-73.5%	-12,303	-74.2%	16,895	10,023	8,785	8,473	8,213	10,889	-	-7,935 to 6,125	-49.1% to -37.9%	3,937 to 5,747	92.1% to 134.4%	-8,682 to 6,872	-51.4% to -40.7%
October	16,072	16,533	4,897	-11,175	-69.5%	-11,636	-70.4%	17,085	11,233	8,993	9,327	8,901	11,379	-	-7,171 to -4,839	-44.6% to -30.1%	4,003 to 6,336	81.7% to 129.4%	-8,184 to 5,852	-47.9% to -34.3%
November	15,440	15,714	4,998	-10,441	-67.6%	-10,716	-68.2%	16,342	11,295	8,784	9,682	9,042	12,080	-	-6,656 to 4,144	-43.1% to -26.8%	3,786 to 6,297	75.7% to 126.0%	-7,558 to 5,047	-46.2% to -30.9%
December	16,544	17,231	5,564	-10,980	-66.4%	-11,667	-67.7%	17,850	12,653	9,806	11,236	10,314	12,581	-	-6,738 to -3,891	-40.7% to -23.5%	4,242 to 7,089	76.2% to 127.4%	-8,045 to 5,197	-45.1% to -29.1%
1Q	46,732	49,127	39,813	-6,919	-14.8%	-9,314	-19.0%	49,038	17,111	17,111	17,111	17,111	17,111	-	-29,621	-63.4%	-22,702	-57.0%	-31,927	-65.1%
2Q	46,630	49,764	4,804	-41,830	-89.7%	-44,964	-90.4%	51,162	18,393	18,393	18,368	18,364	18,939	-	-28,266 to -28,237	-60.6% to -60.6%	13,564 to 13,593	282.6% to 283.2%	-32,798 to -32,769	-64.1% to -64.0%
3Q	51,491	52,854	11,402	-40,090	-77.9%	-41,453	-78.4%	53,911	27,537	26,299	24,650	24,196	32,192	-	-27,296 to -23,954	-53.0% to -46.5%	12,794 to 16,136	112.2% to 141.5%	-29,716 to -26,374	-55.1% to -48.9%
4Q	48,055	49,478	15,459	-32,596	-67.8%	-34,019	-68.8%	51,277	35,181	27,583	30,246	28,257	36,040	-	-20,473 to -12,874	-42.6% to -26.8%	12,123 to 19,722	78.4% to 127.6%	-23,694 to -16,096	-46.2% to -31.4%
Total	192,909	201,223	71,474	-121,435	-62.9%	-129,749	-64.5%	205,389	98,222	89,386	90,374	87,928	104,281	-	-104,981 to -94,687	-54.4% to -49.1%	16,454 to 26,749	23.0% to 37.4%	-117,461 to -107,166	-57.2% to -52.2%

		Seat Capacity (thousand) - Middle East Domestic																		
Year	2019		2020						2021											
	Actual	Baseline	Estimated	c-a	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e					e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	4,751	4,430	4,015	-736	-15.5%	-415	-9.4%	4,277	3,215	3,215	3,215	3,215	3,215	-	-1,536	-32.3%	-800	-19.9%	-1,062	-24.8%
February	4,178	4,032	4,261	83	2.0%	230	5.7%	3,783	2,942	2,942	2,942	2,942	2,942	-	-1,236	-29.6%	-1,319	-31.0%	-840	-22.2%
March	4,591	4,263	2,655	-1,936	-42.2%	-1,609	-37.7%	3,987	3,165	3,165	3,165	3,165	3,165	-	-1,426	-31.1%	511	19.2%	-822	-20.6%
April	4,346	4,316	189	-4,157	-95.6%	-4,126	-95.6%	4,178	3,254	3,254	3,254	3,254	3,254	-	-1,092	-25.1%	3,065	1618.5%	-923	-22.1%
May	4,577	4,545	269	-4,308	-94.1%	-4,276	-94.1%	4,374	3,614	3,614	3,614	3,614	3,614	-	-963	-21.0%	3,345	1245.2%	-760	-17.4%
June	4,361	4,330	1,107	-3,254	-74.6%	-3,223	-74.4%	4,126	3,638	3,638	3,632	3,631	4,130	-	-730 to -722	-16.7% to -16.6%	2,524 to 2,531	228.0% to 228.7%	-495 to -488	-12.0% to -11.8%
July	4,590	4,557	1,734	-2,855	-62.2%	-2,823	-61.9%	4,341	3,904	3,904	3,876	3,870	4,264	-	-720 to -686	-15.7% to -14.9%	2,136 to 2,170	123.1% to 125.1%	-471 to -437	-10.9% to -10.1%
August	4,630	4,597	2,249	-2,381	-51.4%	-2,348	-51.1%	4,406	4,136	4,136	4,033	4,014	4,306	-	-616 to -494	-13.3% to -10.7%	1,765 to 1,887	78.5% to 83.9%	-392 to -270	-8.9% to -6.1%
September	4,386	4,355	2,309	-2,077	-47.4%	-2,046	-47.0%	4,197	4,036	4,036	3,894	3,866	4,130	-	-520 to -350	-11.9% to -8.0%	1,557 to 1,727	67.4% to 74.8%	-332 to -161	-7.9% to -3.8%
October	4,398	3,935	2,745	-1,653	-37.6%	-1,190	-30.2%	3,546	3,474	3,474	3,338	3,301	4,219	-	-1,097 to -923	-24.9% to -21.0%	556 to 729	20.3% to 26.6%	-245 to -72	-6.9% to -2.0%
November	4,076	3,628	2,898	-1,178	-28.9%	-729	-20.1%	3,251	3,219	3,102	3,109	3,059	2,995	-	-1,017 to -857	-24.9% to -21.0%	161 to 321	5.6% to 11.1%	-192 to -32	-5.9% to -1.0%
December	4,284	3,938	3,195	-1,089	-25.4%	-743	-18.9%	3,646	3,630	3,492	3,544	3,465	3,098	-	-819 to -654	-19.1% to -15.3%	270 to 435	8.4% to 13.6%	-181 to -16	-5.0% to -0.4%
1Q	13,520	12,725	10,931	-2,589	-19.1%	-1,794	-14.1%	12,047	9,323	9,323	9,323	9,323	9,323	-	-4,197	-31.0%	-1,608	-14.7%	-2,724	-22.6%
2Q	13,284	13,190	1,565	-11,719	-88.2%	-11,625	-88.1%	12,678	10,507	10,507	10,500	10,499	10,998	-	-2,785 to -2,777	-21.0% to -20.9%	8,934 to 8,942	570.9% to 571.4%	-2,179 to -2,171	-17.2% to -17.1%
3Q	13,606	13,510	6,293	-7,313	-53.7%	-7,217	-53.4%	12,945	12,076	12,004	11,802	11,750	12,701	-	-1,855 to -1,530	-13.6% to -11.2%	5,457 to 5,783	86.7% to 91.9%	-1,195 to -869	-9.2% to -6.7%
4Q	12,758	11,501	8,839	-3,920	-30.7%	-2,662	-23.1%	10,444	10,324	9,959	9,991	9,826	10,312	-	-2,932 to -2,435	-23.0% to -19.1%	987 to 1,485	11.2% to 16.8%	-618 to 120	-5.9% to -1.1%
Total	53,168	50,926	27,628	-25,540	-48.0%	-23,298	-45.7%	48,113	42,229	41,792	41,616	41,398	43,334	-	-11,770 to -10,939	-22.1% to -20.6%	13,770 to 14,601	49.8% to 52.8%	-6,716 to -5,885	-14.0% to -12.2%



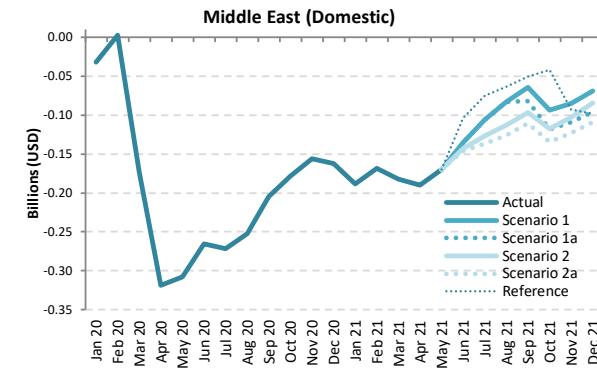
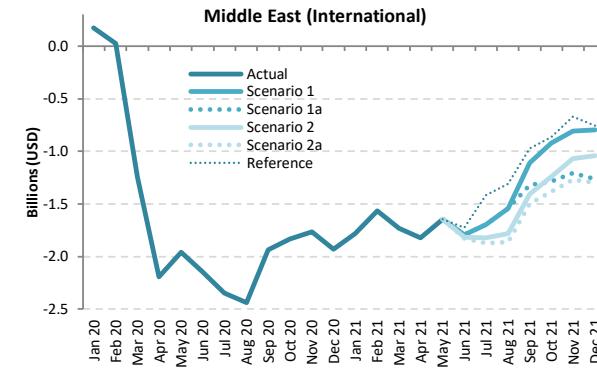
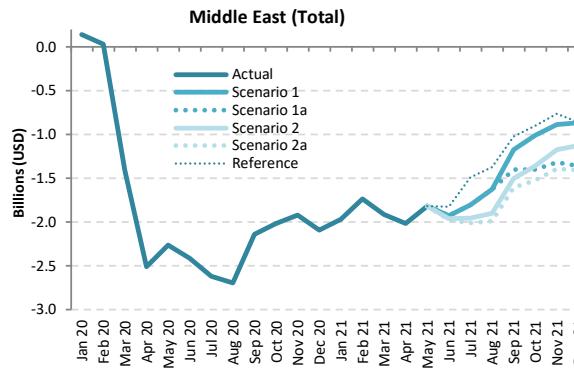
Year	2019					Passenger Number (thousand) - Middle East International + Domestic										2021					
	Month	2019		2020			Compared to 2019					Compared to Baseline					Compared to 2019				
		Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	a	15,580	15,907	16,141	561	3.6%	234	1.5%	15,879	3,868	3,868	3,868	3,868	3,868	-11,712	-75.2%	-12,273	-76.0%	-12,011	-75.6%	
February	b	13,560	14,262	13,747	187	1.4%	-515	-3.6%	14,187	3,217	3,217	3,217	3,217	3,217	-10,343	-76.3%	-10,530	-76.6%	-10,971	-77.3%	
March	c	15,238	15,543	6,364	-8,875	-58.2%	-9,180	-59.1%	15,234	3,864	3,864	3,864	3,864	3,864	-11,375	-74.6%	-2,500	-39.3%	-11,370	-74.6%	
April	d	15,717	16,444	398	-15,319	-97.5%	-16,046	-97.6%	16,624	3,776	3,776	3,776	3,776	3,776	-11,941	-76.0%	3,378	848.9%	-12,848	-77.3%	
May	e	14,250	15,506	404	-13,846	-97.2%	-15,102	-97.4%	15,984	3,552	3,552	3,552	3,552	3,552	-10,699	-75.1%	3,148	779.1%	-12,433	-77.8%	
June	f	15,824	16,293	1,277	-14,547	-91.9%	-15,016	-92.2%	16,464	4,635	4,635	4,424	4,321	5,343	-11,503 to -11,189	-72.7% to -70.7%	3,044 to 3,358	238.4% to 262.9%	-12,143 to 11,829	-73.8% to -71.8%	
July	g	17,697	18,188	2,033	-15,664	-88.5%	-16,155	-88.8%	18,389	7,383	7,383	6,477	6,095	9,231	-11,602 to -10,315	-65.6% to -58.3%	4,062 to 5,350	199.8% to 263.2%	-12,294 to 11,006	-66.9% to 59.9%	
August	h	18,438	18,772	2,397	-16,041	-87.0%	-16,376	-87.2%	18,970	9,125	9,125	7,488	6,934	10,593	-11,505 to -9,313	-62.4% to -50.5%	4,537 to 6,729	189.3% to 280.7%	-12,037 to 9,845	-63.5% to -51.9%	
September	i	15,282	15,628	2,510	-12,771	-83.6%	-13,118	-83.9%	15,802	8,559	7,225	6,586	5,957	9,434	-9,324 to -6,722	-61.0% to -44.0%	3,447 to 6,049	137.3% to 241.0%	-9,844 to -7,242	-62.3% to -45.8%	
October	j	14,973	15,032	3,046	-11,927	-79.7%	-11,986	-79.7%	15,211	8,956	6,717	6,967	5,993	9,814	-8,980 to -6,017	-60.0% to -40.2%	2,947 to 5,910	96.7% to 194.0%	-9,218 to -6,255	-60.6% to -41.1%	
November	k	14,307	14,235	3,076	-11,231	-78.5%	-11,160	-78.4%	14,473	9,039	6,595	7,402	6,106	9,674	-8,201 to -5,268	-57.3% to -36.8%	3,030 to 5,964	98.5% to 193.9%	-8,367 to -5,434	-57.8% to -37.5%	
December	l	16,051	16,376	3,862	-12,190	-75.9%	-12,515	-76.4%	16,835	11,038	8,200	9,544	7,873	10,927	-8,178 to -5,014	-51.0% to -31.2%	4,011 to 17,176	103.9% to 185.8%	-8,962 to -7,597	-53.2% to -34.4%	
1Q	m	44,378	45,712	36,251	-8,127	-18.3%	-9,461	-20.7%	45,300	10,948	10,948	10,948	10,948	10,948	-33,430	-75.3%	-25,303	-69.8%	-34,352	-75.8%	
2Q	n	45,791	48,243	2,079	-43,712	-95.5%	-46,164	-95.7%	49,072	11,962	11,962	11,752	11,649	12,670	-34,143 to -33,829	-74.6% to -73.9%	9,570 to 9,883	460.3% to 475.4%	-37,424 to -37,110	-76.3% to -75.6%	
3Q	o	51,417	52,589	6,940	-44,477	-86.5%	-45,649	-86.8%	53,161	25,067	23,733	20,551	18,986	29,259	-32,431 to -26,350	-63.1% to -51.2%	12,046 to 18,128	173.6% to 261.2%	-34,175 to 28,094	-64.3% to -52.8%	
4Q	p	45,331	45,644	9,984	-35,348	-78.0%	-35,660	-78.1%	46,519	29,033	21,512	23,913	19,972	30,415	-25,359 to -16,298	-55.9% to -36.0%	9,989 to 19,050	100.1% to 190.8%	-26,546 to -17,485	-57.1% to -37.6%	
Total	q	186,918	192,188	55,253	-131,664	-70.4%	-136,935	-71.3%	194,052	77,011	68,156	61,555	83,293	-125,363 to -109,906	-67.1% to -58.8%	6,302 to 21,758	11.4% to 39.4%	-132,497 to -117,041	-68.3% to -60.3%		



		Passenger Number (thousand) - Middle East International																							
Year	2019		2020					2021																	
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Actual	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline	Compared to 2019	Compared to 2020	Compared to Baseline						
Month	a	b	c	c-a	c/b-1	d	e						-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1						
January	12,091	12,646	12,995	904	7.5%	349	2.8%	12,724	2,373	2,373	2,373	2,373	2,373	-9,718	-80.4%	-10,622	-81.7%	-10,350	-81.3%						
February	10,554	11,354	10,711	157	1.5%	-643	-5.7%	11,453	1,992	1,992	1,992	1,992	1,992	-8,562	-81.1%	-8,719	-81.4%	-9,462	-82.6%						
March	11,849	12,389	4,806	-7,043	-59.4%	-7,583	-61.2%	12,278	2,403	2,403	2,403	2,403	2,403	-9,447	-79.7%	-2,403	-50.0%	-9,875	-80.4%						
April	12,285	13,028	335	-11,950	-97.3%	-12,693	-97.4%	13,310	2,357	2,357	2,357	2,357	2,357	-9,928	-80.8%	2,022	603.7%	-10,953	-82.3%						
May	10,893	12,165	303	-10,590	-97.2%	-11,862	-97.5%	12,762	1,995	1,995	1,995	1,995	1,995	-8,898	-81.7%	1,692	558.2%	-10,766	-84.4%						
June	12,483	12,968	744	-11,739	-94.0%	-12,224	-94.3%	13,288	2,729	2,729	2,594	2,529	3,097	-9,954	to -9,754	-79.7%	to -78.1%	1,785	to 1,985	239.9%	to 266.8%	-10,759	to -10,559	-81.0%	to -79.5%
July	13,998	14,506	1,207	-12,791	-91.4%	-13,300	-91.7%	14,874	4,805	4,805	4,120	3,844	6,331	-10,154	to 9,193	-72.5%	to -65.7%	2,637	to 3,599	218.5%	to 298.2%	-11,030	to 10,069	-74.2%	to -67.7%
August	14,721	15,073	1,351	-13,370	-90.8%	-13,722	-91.0%	15,417	6,288	6,288	4,969	4,553	7,553	-10,168	to 8,433	-69.1%	to 57.3%	3,202	to 4,937	237.0%	to 365.4%	-10,864	to 9,129	-70.5%	to -59.2%
September	12,085	12,447	1,480	-10,605	-87.8%	-10,967	-88.1%	12,728	6,042	4,897	4,411	3,928	6,777	-8,157	to 6,043	-67.5%	to -50.0%	2,448	to 4,562	165.5%	to 308.3%	-8,801	to 6,687	-69.1%	to -52.5%
October	11,819	12,204	1,782	-10,037	-84.9%	-10,422	-85.4%	12,657	6,794	4,814	5,057	4,266	7,104	-7,554	to 5,025	-63.9%	to -42.5%	2,484	to 5,012	139.4%	to 281.2%	-8,391	to 5,863	-66.3%	to -46.3%
November	11,340	11,589	1,756	-9,584	-84.5%	-9,833	-84.8%	12,096	6,971	4,783	5,523	4,443	7,691	-6,897	to 4,369	-60.8%	to 38.5%	2,686	to 5,214	152.9%	to 296.9%	-7,653	to 5,125	-63.3%	to -42.4%
December	12,800	13,381	2,328	-10,473	-81.8%	-11,053	-82.6%	14,012	8,520	5,962	7,185	5,777	8,716	-7,023	to 4,281	-54.9%	to -33.4%	3,449	to 6,192	148.2%	to 266.0%	-8,235	to 5,493	-58.8%	to -39.2%
1Q	34,494	36,390	28,512	-5,982	-17.3%	-7,878	-21.6%	36,455	6,768	6,768	6,768	6,768	6,768	-27,727	-80.4%	-21,744	-76.3%	-29,687	-81.4%						
2Q	35,662	38,161	1,382	-34,279	-96.1%	-36,779	-96.4%	39,360	7,081	6,947	6,881	7,450	-28,780	to 28,580	-80.7%	to -80.1%	5,499	to 5,699	397.9%	to 412.3%	-32,479	to 32,279	-82.5%	to -82.0%	
3Q	40,804	42,026	4,037	-36,766	-90.1%	-37,989	-90.4%	43,019	17,135	15,991	13,500	12,325	20,661	-28,479	to -23,669	-69.8%	to -58.0%	8,287	to 13,098	205.3%	to 324.4%	-30,695	to -25,884	-71.4%	to -60.2%
4Q	35,960	37,174	5,866	-30,093	-83.7%	-31,307	-84.2%	38,765	22,284	15,559	17,764	14,486	23,511	-21,474	to -13,675	-59.7%	to -38.0%	8,619	to 16,418	146.9%	to 279.9%	-24,279	to -16,480	-62.6%	to -42.5%
Total	146,919	153,751	39,798	-107,121	-72.9%	-113,953	-74.1%	157,599	45,399	44,979	40,459	58,390	-106,460	to -93,651	-72.5%	to -63.7%	661	to 13,471	1.7%	to 33.8%	-117,140	to -104,331	-74.3%	to -66.2%	

		Passenger Number (thousand) - Middle East Domestic																								
Year	2019		2020					2021																		
	Actual	Baseline	Estimated	c-a	c/b-1	d	e	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1												
January	3,489	3,261	3,146	-343	-9.8%	-115	-3.5%	3,155	1,495	1,495	1,495	1,495	1,495	-1,994	-57.2%	-1,651	-52.5%	-1,660	-52.6%							
February	3,006	2,907	3,036	30	1.0%	128	4.4%	2,734	1,225	1,225	1,225	1,225	1,225	-1,781	-59.2%	-1,811	-59.6%	-1,509	-55.2%							
March	3,389	3,154	1,557	-1,831	-54.0%	-1,597	-50.6%	2,956	1,461	1,461	1,461	1,461	1,461	-1,928	-56.9%	-97	-6.2%	-1,495	-50.6%							
April	3,432	3,416	63	-3,369	-98.2%	-3,353	-98.2%	3,314	1,419	1,419	1,419	1,419	1,419	-2,013	-58.7%	1,356	215.4%	-1,895	-57.2%							
May	3,357	3,341	101	-3,256	-97.0%	-3,240	-97.0%	3,223	1,556	1,556	1,556	1,556	1,556	-1,800	-53.6%	1,456	144.3%	-1,666	-51.7%							
June	3,341	3,325	533	-2,808	-84.0%	-2,792	-84.0%	3,176	1,906	1,906	1,830	1,792	2,245	-1,549	to -1,435	-46.4%	to -43.0%	1,259	to 1,373	236.3%	to 257.5%	-1,384	to -1,270	-43.6%	to -40.0%	
July	3,699	3,682	826	-2,873	-77.7%	-2,856	-77.6%	3,515	2,577	2,577	2,358	2,251	2,900	-1,448	to -1,122	-39.1%	to -30.3%	1,425	to 1,751	172.6%	to 212.0%	-1,264	to 937	-36.0%	to 26.7%	
August	3,717	3,700	1,046	-2,671	-71.9%	-2,654	-71.7%	3,554	2,837	2,837	2,519	2,381	3,040	-1,336	to 880	-36.0%	to -23.7%	1,335	to 1,792	127.7%	to 171.3%	-1,173	to 716	-33.0%	to -20.2%	
September	3,197	3,182	1,030	-2,166	-67.8%	-2,151	-67.6%	3,073	2,517	2,517	2,328	2,175	2,029	-2,658	-1,167	-679	-36.5%	to -21.3%	999	to 1,487	96.9%	to 144.3%	-1,044	to 556	-34.0%	to -18.1%
October	3,154	2,829	1,264	-1,889	-59.9%	-1,564	-55.3%	2,555	2,163	2,163	1,903	1,910	1,728	-2,102	-1,426	-991	-45.2%	to -31.4%	463	to 898	36.6%	to 71.0%	-827	to 392	-32.4%	to -15.3%
November	2,967	2,646	1,319	-1,648	-55.5%	-1,327	-50.2%	2,377	2,068	2,068	1,811	1,880	1,663	-1,984	-1,304	-899	-43.9%	to -30.3%	344	to 749	26.1%	to 56.8%	-714	to 309	-30.0%	to -13.0%
December	3,251	2,996	1,534	-1,717	-52.8%	-1,462	-48.8%	2,823	2,518	2,518	2,238	2,359	2,096	-2,211	-1,155	-733	-35.5%	to -22.5%	562	to 984	36.6%	to 64.2%	-727	to 304	-25.7%	to -10.8%
1Q	9,884	9,322	7,739	-2,145	-21.7%	-1,583	-17.0%	8,845	4,181	4,181	4,181	4,181	4,181	-5,703	-57.7%	-3,558	-46.0%	-4,665	-52.7%							
2Q	10,130	10,082	697	-9,433	-93.1%	-9,385	-93.1%	9,712	4,881	4,881	4,805	4,767	5,220	-5,363	-5,249	-52.9%	-51.8%	4,071	to 4,184	584.2%	to 600.5%	-4,945	to 4,831	-50.9%	to -49.7%	
3Q	10,613	10,563	2,902	-7,711	-72.7%	-7,661	-72.5%	10,141	7,932	7,932	7,052	6,661	8,597	-3,952	-2,681	-37.2%	-25.3%	3,759	to 5,030	129.5%	to 173.3%	-3,481	to -2,209	-34.3%	to -21.8%	
4Q	9,372	8,471	4,118	-5,254	-56.1%	-4,353	-51.4%	7,754	6,749	5,953	6,149	5,487	6,904	-3,885	-2,623	-41.5%	-28.0%	1,369	to 2,632	33.3%	to 63.9%	-2,267	to -1,005	-29.2%	to -13.0%	
Total	39,998	38,437	15,455	-24,543	-61.4%	-22,982	-59.8%	36,453	23,743	22,757	22,186	21,096	24,903	-18,903	-16,256	-47.3%	-40.6%	5,640	to 8,287	36.5%	to 53.6%	-15,357	to -12,711	-42.1%	to -34.9%	

Passenger revenue



Year		2019		2020					Passenger revenue (USD, million) - Middle East International + Domestic												
Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019		Compared to 2020		Compared to Baseline		
	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e	f	g	h	i	j	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1	
January	2,553	2,631	2,692	139	5.5%	62	2.3%	2,643	584	584	584	584	584	-	-1,968	-77.1%	-2,108	-78.3%	-2,058	-77.9%	
February	2,221	2,357	2,252	31	1.4%	-106	-4.5%	2,361	486	486	486	486	486	-	-1,735	-78.1%	-1,765	-78.4%	-1,875	-79.4%	
March	2,502	2,574	1,089	-1,413	-56.5%	-1,486	-57.7%	2,541	586	586	586	586	586	-	-1,916	-76.6%	-502	-46.2%	-1,955	-76.9%	
April	2,583	2,717	74	-2,509	-97.1%	-2,643	-97.3%	2,764	570	570	570	570	570	-	-2,013	-77.9%	496	667.5%	-2,194	-79.4%	
May	2,333	2,559	69	-2,264	-97.1%	-2,490	-97.3%	2,654	516	516	516	516	516	-	-1,817	-77.9%	448	653.2%	-2,138	-80.6%	
June	2,612	2,695	201	-2,410	-92.3%	-2,494	-92.5%	2,743	685	685	653	637	785	-	-1,975	-73.8%	436 to 484	216.5% to 240.2%	-2,105 to -2,058	-76.8% to -75.0%	
July	2,935	3,015	316	-2,619	-89.2%	-2,699	-89.5%	3,068	1,132	1,132	985	924	1,444	-	-2,011	-61.4%	608 to 816	192.5% to 258.5%	-2,144 to -1,936	-69.9% to -63.1%	
August	3,055	3,110	364	-2,690	-88.1%	-2,746	-88.3%	3,161	1,430	1,430	1,157	1,067	1,682	-	-1,988	-65.1%	702 to 1,066	192.8% to 292.5%	-2,095 to -1,731	-66.3% to -54.8%	
September	2,526	2,587	384	-2,141	-84.8%	-2,203	-85.1%	2,631	1,354	1,125	1,021	918	1,503	-	-1,608	-46.4%	533 to 970	138.8% to 252.3%	-1,713 to -1,277	-65.1% to -48.5%	
October	2,471	2,507	458	-2,013	-81.4%	-2,048	-81.7%	2,564	1,459	1,069	1,115	951	1,568	-	-1,520	-41.0%	493 to 1,000	107.5% to 218.2%	-1,612 to -1,105	-62.9% to -43.1%	
November	2,372	2,398	454	-1,918	-80.9%	-1,944	-81.1%	2,462	1,483	1,055	1,198	978	1,608	-	-1,394	-39.8%	524 to 1,028	115.4% to 226.5%	-1,484 to 979	-60.3% to -39.8%	
December	2,674	2,754	582	-2,092	-78.2%	-2,172	-78.9%	2,855	1,811	1,313	1,550	1,266	1,819	-	-1,409	-32.3%	684 to 1,229	117.4% to 211.1%	-1,589 to 1,044	-55.7% to -36.5%	
1Q	7,276	7,562	6,032	-1,243	-17.1%	-1,530	-20.2%	7,544	1,657	1,657	1,657	1,657	1,657	-	-5,619	-77.2%	-4,376	-72.5%	-5,888	-78.0%	
2Q	7,528	7,971	344	-7,184	-95.4%	-7,627	-95.7%	8,161	1,771	1,771	1,739	1,723	1,871	-	-5,804	-76.5%	-7,717 to -76.5%	1,379 to 1,427	400.8% to 414.7%	-6,437 to 6,390	-78.9% to -78.3%
3Q	8,515	8,712	1,064	-7,451	-87.5%	-7,648	-87.8%	8,860	3,916	3,687	3,162	2,908	4,629	-	-5,607	-45.9%	1,844 to 2,852	173.2% to 267.9%	-5,952 to -4,944	-67.2% to -55.8%	
4Q	7,518	7,659	1,495	-6,023	-80.1%	-6,164	-80.5%	7,881	4,752	3,437	3,863	3,195	4,994	-	-4,322	-2.7%	1,701 to 3,258	113.8% to 218.0%	-4,686 to -3,129	-59.5% to -39.7%	
Total	30,836	31,904	8,936	-21,901	-71.0%	-22,969	-72.0%	32,446	12,096	10,552	10,421	9,483	13,151	-	-21,353	-18,740	69.2% to 60.8%	548 to 3,160	6.1% to 35.4%	-22,963 to -20,350	-70.8% to -62.7%

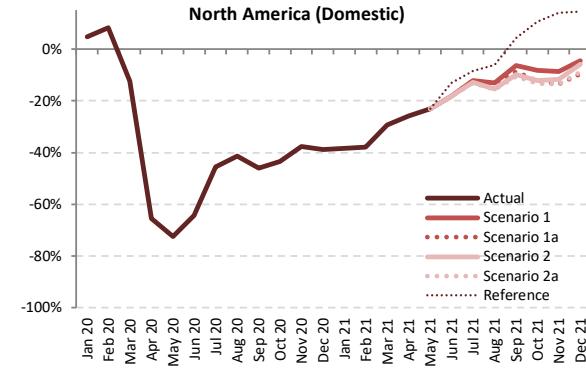
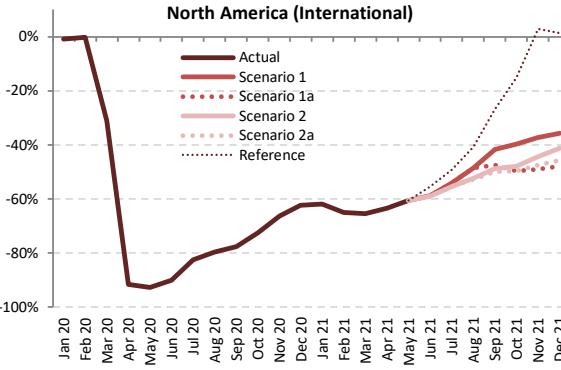
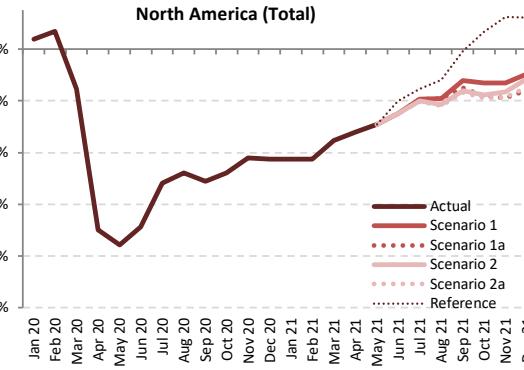
Passenger revenue (USD, million) - Middle East International																									
Year	2019		2020						Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	2021		Compared to 2020		Compared to Baseline						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline									Compared to 2019		Compared to 2020								
	a	b	c	c-a	c-a-1	c-b	c/b-1	d		e					e-a	e-a-1	e-c	e/a-1	e-d	e/d-1					
January	2,223	2,322	2,395	172	7.7%	72	3.1%	2,345	443	443	443	443	443	-	-1,780	-80.1%	-1,952	-81.5%	-1,901	-81.1%					
February	1,937	2,083	1,965	28	1.4%	-118	-5.7%	2,102	370	370	370	370	370	-	-1,567	-80.9%	-1,594	-81.1%	-1,732	-82.4%					
March	2,181	2,276	941	-1,240	-56.8%	-1,335	-58.6%	2,261	448	448	448	448	448	-	-1,733	-79.5%	-493	-52.4%	-1,813	-80.2%					
April	2,259	2,394	68	-2,190	-97.0%	-2,326	-97.1%	2,451	436	436	436	436	436	-	-1,823	-80.7%	368	538.1%	-2,015	-82.2%					
May	2,016	2,243	59	-1,957	-97.1%	-2,184	-97.4%	2,350	369	369	369	369	369	-	-1,647	-81.7%	310	525.6%	-1,981	-84.3%					
June	2,296	2,381	151	-2,145	-93.4%	-2,230	-93.7%	2,442	505	505	480	468	573	-	-1,828 to -1,791	-79.6% to -78.0%	317 to 354	209.9% to 234.4%	-1,975 to -1,938	-80.8% to -79.3%					
July	2,585	2,667	238	-2,348	-90.8%	-2,429	-91.1%	2,736	889	889	762	711	1,170	-	-1,875 to -1,697	-72.5% to -65.6%	473 to 651	199.0% to 273.8%	-2,025 to -1,847	-74.0% to -67.5%					
August	2,703	2,761	265	-2,438	-90.2%	-2,495	-90.4%	2,825	1,162	1,162	919	842	1,395	-	-1,862 to -1,541	-68.9% to -57.0%	576 to 896	217.0% to 337.6%	-1,984 to -1,663	-70.2% to -58.9%					
September	2,223	2,286	287	-1,937	-87.1%	-1,999	-87.5%	2,341	1,116	905	815	726	1,251	-	-1,497 to -1,108	-67.3% to -49.8%	439 to 829	153.0% to 288.9%	-1,615 to -1,225	-69.0% to -52.3%					
October	2,173	2,239	339	-1,834	-84.4%	-1,900	-84.9%	2,322	1,254	889	934	788	1,312	-	-1,385 to -919	-63.7% to -42.3%	449 to 915	132.5% to 270.0%	-1,534 to -1,068	-66.1% to -46.0%					
November	2,092	2,148	329	-1,762	-84.3%	-1,819	-84.7%	2,237	1,287	884	1,020	821	1,420	-	-1,271 to -805	-60.8% to -38.5%	492 to 958	149.2% to 290.8%	-1,416 to -950	-63.3% to -42.5%					
December	2,367	2,471	437	-1,930	-81.5%	-2,034	-82.3%	2,588	1,573	1,102	1,327	1,068	1,610	-	-1,299 to -794	-54.9% to -33.5%	630 to 1,136	144.2% to 259.9%	-1,521 to -1,015	-58.8% to -39.2%					
1Q	6,341	6,681	5,301	-1,040	-16.4%	-1,380	-20.7%	6,708	1,262	1,262	1,262	1,262	1,262	-	-5,080	-80.1%	-4,039	-76.2%	-5,447	-81.2%					
2Q	6,570	7,018	278	-6,292	-95.8%	-6,740	-96.0%	7,243	1,310	1,310	1,285	1,273	1,378	-	-5,297 to -5,260	-80.6% to -80.1%	995 to 1,032	357.5% to 370.8%	-5,970 to 5,933	-82.4% to -81.9%					
3Q	7,512	7,714	790	-6,722	-89.5%	-6,924	-89.8%	7,902	3,166	2,955	2,496	2,278	3,816	-	-5,234 to -4,346	-69.7% to -57.9%	1,488 to 2,376	188.4% to 300.7%	-5,623 to 4,735	-71.2% to -59.9%					
4Q	6,632	6,859	1,105	-5,526	-83.3%	-5,753	-83.9%	7,148	4,114	2,875	3,282	2,677	4,342	-	-3,955 to -2,517	-59.6% to -38.0%	1,571 to 3,009	142.1% to 272.2%	-4,471 to 3,034	-62.6% to -42.4%					
Total	27,056	28,272	7,475	-19,581	-72.4%	-20,797	-73.6%	29,001	9,852	8,401	8,324	7,490	10,798	-	-19,566 to -17,204	-72.3% to -63.6%	15 to 2,377	0.2% to 31.8%	-21,511 to -19,149	-74.2% to -66.0%					

Passenger revenue (USD, million) - Middle East Domestic																									
Year	2019		2020						Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	2021		Compared to 2020		Compared to Baseline						
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline									Compared to 2019		Compared to 2020								
	a	b	c	c-a	c-a-1	c-b	c/b-1	d		e					e-a	e-a-1	e-c	e/a-1	e-d	e/d-1					
January	330	308	297	-32	-9.8%	-11	-3.5%	298	141	141	141	141	141	-	-188	-57.2%	-156	-52.5%	-157	-52.6%					
February	284	275	287	3	1.0%	12	4.4%	258	116	116	116	116	116	-	-168	-59.2%	-171	-59.6%	-143	-55.2%					
March	320	298	147	-173	-54.0%	-151	-50.6%	279	138	138	138	138	138	-	-182	-56.9%	-9	-6.2%	-141	-50.6%					
April	324	323	6	-318	-98.2%	-317	-98.2%	313	134	134	134	134	134	-	-190	-58.7%	128	2154.2%	-179	-57.2%					
May	317	316	10	-308	-97.0%	-306	-97.0%	305	147	147	147	147	147	-	-170	-53.6%	138	1443.3%	-157	-51.7%					
June	316	314	50	-265	-84.0%	-264	-84.0%	300	180	180	173	169	212	-	-146 to -136	-46.4% to -43.0%	119 to 130	236.3% to 257.5%	-131 to -120	-43.6% to -40.0%					
July	350	348	78	-272	-77.7%	-270	-77.6%	332	244	244	223	213	274	-	-137 to -106	-39.1% to -30.3%	135 to 166	172.6% to 212.0%	-119 to -89	-36.0% to -26.7%					
August	351	350	99	-252	-71.9%	-251	-71.7%	336	268	268	238	225	287	-	-126 to -83	-36.0% to -23.7%	126 to 169	127.7% to 171.3%	-111 to -68	-33.0% to -20.2%					
September	302	301	97	-205	-67.8%	-203	-67.6%	290	238	220	206	192	251	-	-110 to 64	-36.5% to -21.3%	94 to 141	96.9% to 144.3%	-99 to 53	-34.0% to -18.1%					
October	298	267	119	-179	-59.9%	-148	-55.3%	241	204	180	163	256	-	-135 to 94	-45.2% to -31.4%	44 to 85	36.6% to 71.0%	-78 to 37	-32.4% to -15.3%						
November	280	250	125	-156	-55.5%	-125	-50.2%	225	195	171	178	157	187	-	-123 to 85	-43.9% to -30.3%	33 to 71	26.1% to 56.8%	-67 to 29	-30.0% to -13.0%					
December	307	283	145	-162	-52.8%	-138	-48.8%	267	238	212	223	198	209	-	-109 to 69	-35.5% to -22.5%	53 to 93	36.6% to 64.2%	-69 to 29	-25.7% to -10.8%					
1Q	934	881	731	-203	-21.7%	-150	-17.0%	836	395	395	395	395	395	-	-539	-57.7%	-336	-46.0%	-441	-52.7%					
2Q	957	953	66	-891	-93.1%	-887	-93.1%	918	461	461	454	451	493	-	-507 to -496	-52.9% to -51.8%	385 to 395	584.2% to 600.5%	-467 to -457	-50.9% to -49.7%					
3Q	1,003	998	274	-729	-72.7%	-724	-72.5%	958	750	732	666	630	813	-	-374 to -253	-37.2% to -25.3%	355 to 475	129.5% to 173.3%	-329 to -209	-34.3% to -21.8%					
4Q	886	801	389	-497	-56.1%	-411	-51.4%	733	638	563	581	519	652	-	-367 to -248	-41.5% to -28.0%	129 to 249	33.3% to 63.9%	-214 to -95	-29.2% to -13.0%					
Total	3,780	3,633	1,461	-2,319	-61.4%	-2,172	-59.8%	3,445	2,244	2,151	2,097	1,994	2,353	-	-1,786 to -1,536	-47.3% to -40.6%	533 to 783	36.5% to 53.6%	-1,451 to -1,201	-42.1% to -34.9%					



North America

Compared to 2019	Seat capacity (%)			Passenger number (thousand)						Passenger revenue (USD, million)		
	Total	International	Domestic	Total		International		Domestic		Total	International	Domestic
1Q 2020	-2.2%	-11.4%	-0.3%	-31,354	-13.7%	-6,786	-18.1%	-24,568	-12.8%	-4,675	-1,780	-2,895
2Q 2020	-71.4%	-91.4%	-67.5%	-228,637	-87.4%	-39,617	-96.7%	-189,020	-85.6%	-32,893	-10,618	-22,274
3Q 2020	-50.2%	-80.0%	-44.3%	-185,817	-70.1%	-39,286	-90.7%	-146,531	-66.1%	-28,047	-10,780	-17,267
4Q 2020	-44.2%	-67.0%	-40.1%	-153,541	-62.8%	-30,354	-82.4%	-123,187	-59.4%	-22,799	-8,283	-14,517
Total 2020	-42.8%	-63.2%	-38.8%	-599,350	-59.9%	-116,043	-73.2%	-483,307	-57.4%	-88,414	-31,461	-56,954
1Q 2021	-39.9%	-64.0%	-35.0%	-132,881	-58.0%	-30,335	-81.0%	-102,547	-53.5%	-20,041	-7,957	-12,084
2Q 2021	-28.7% to -28.6%	-61.0% to -60.9%	-22.3% to -22.3%	-101,470 to -100,475	-38.8% to -38.4%	-31,655 to -31,458	-77.2% to -76.8%	-69,815 to -69,017	-31.6% to -31.3%	-16,924 to -16,781	-8,697 to -8,648	-8,227 to -8,133
3Q 2021	-19.7% to -16.9%	-52.9% to -48.4%	-13.1% to -10.7%	-75,094 to -59,039	-28.3% to -22.3%	-29,043 to -25,071	-67.0% to -57.9%	-46,051 to -33,968	-20.8% to -15.3%	-13,736 to -11,297	-8,309 to -7,294	-5,427 to -4,003
4Q 2021	-17.6% to -11.9%	-48.8% to -37.5%	-11.9% to -7.2%	-61,736 to -38,265	-25.3% to -15.7%	-22,634 to -16,883	-61.4% to -45.8%	-39,711 to -21,382	-19.1% to -10.3%	-10,884 to -7,371	-6,352 to -4,851	-4,680 to -2,520
Total 2021	-26.2% to -24.1%	-56.4% to -52.9%	-20.3% to -18.4%	-370,126 to -330,660	-37.0% to -33.1%	-113,666 to -103,747	-71.7% to -65.4%	-256,460 to -226,913	-30.5% to -27.0%	-61,536 to -55,489	-31,315 to -28,750	-30,222 to -26,740

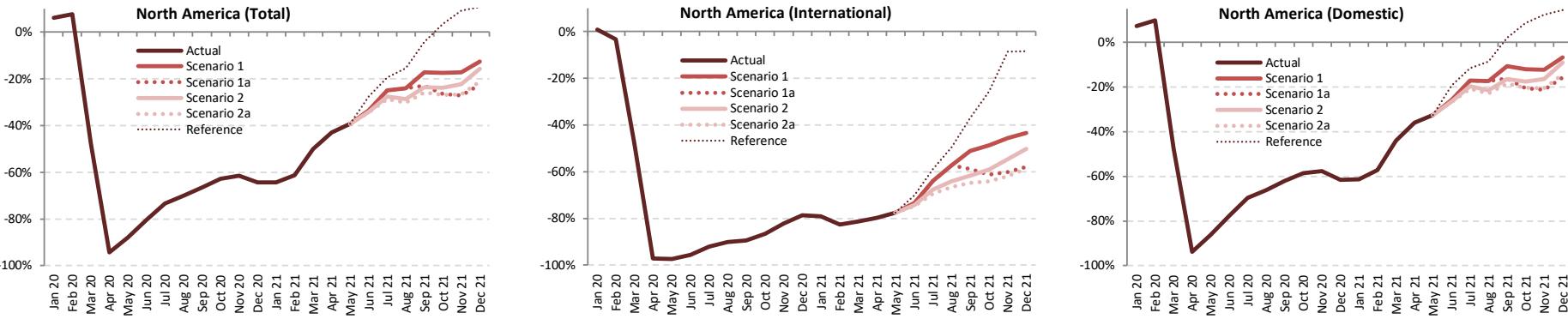


Year	Seat Capacity (thousand) - North America International + Domestic						2021												
	2020			Compared to 2019			2021			Compared to 2019			Compared to 2020			Compared to Baseline			
	Month	Actual	Baseline	Estimated	c-a	c/a-1	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	a	93,905	95,051	97,514	3,609	3.8%	2,463	97,328	54,042	54,042	54,042	54,042	54,042	-39,863	-42.5%	-43,472	-44.6%	-43,286	-44.5%
February	b	85,504	89,395	91,385	5,882	6.9%	1,991	91,220	49,241	49,241	49,241	49,241	49,241	-36,262	-42.4%	-42,144	-46.1%	-41,979	-46.0%
March	c	100,867	101,844	85,238	-15,629	-15.5%	-16,606	-16,333	103,941	65,269	65,269	65,269	65,269	-35,598	-35.3%	-19,968	-23.4%	-38,672	-37.2%
April	d	97,530	100,769	29,373	-68,156	-69.9%	-71,396	-70.9%	103,871	66,300	66,300	66,300	66,300	-31,229	-32.0%	36,927	125.7%	-37,571	-36.2%
May	e	101,683	105,738	24,681	-77,002	-75.7%	-81,057	-76.7%	109,485	72,030	72,030	72,030	72,030	-29,652	-29.2%	47,349	191.8%	-37,455	-34.2%
June	f	102,378	107,581	32,109	-70,268	-68.6%	-75,472	-70.2%	109,971	76,901	76,901	76,785	76,785	-25,593	-25.4%	44,676	144,792	139.1%	139.5%
July	g	106,790	113,441	51,382	-55,408	-51.9%	-62,059	-54.7%	119,297	86,263	86,263	85,376	85,211	-21,579	-20.5%	33,829	34,882	65.8%	67.9%
August	h	106,184	109,871	55,341	-50,842	-47.9%	-54,530	-49.6%	113,706	85,897	85,897	83,349	82,920	-9,318	-9.1%	27,579	30,556	49.8%	55.2%
September	i	97,042	102,488	47,516	-49,527	-51.0%	-54,972	-53.6%	107,717	85,362	85,362	81,487	80,676	-16,366	-16.1%	33,160	37,846	69.8%	79.7%
October	j	100,677	102,812	52,459	-48,218	-47.9%	-50,353	-49.0%	106,425	87,565	87,565	82,414	81,670	-10,007	-10.3%	29,211	35,106	55.7%	66.9%
November	k	94,651	95,805	54,837	-39,814	-42.1%	-40,968	-42.8%	98,398	82,284	82,284	76,785	78,925	-17,866	-18.9%	21,948	27,448	40.0%	50.1%
December	l	98,992	101,830	56,803	-42,189	-42.6%	-45,027	-44.2%	106,263	89,502	89,502	87,561	84,374	-11,168	-15.9%	26,463	32,699	46.6%	57.6%
1Q	m	280,275	286,289	274,137	-6,138	-2.2%	-12,153	-4.2%	292,489	168,552	168,552	168,552	168,552	-111,723	-39.9%	-105,585	-38.5%	-123,937	-42.4%
2Q	n	301,590	314,088	86,164	-215,426	-71.4%	-227,924	-72.6%	323,328	215,232	215,232	215,132	215,115	-86,474	-28.7%	128,952	129,068	149.7%	149.8%
3Q	o	310,016	325,800	154,239	-155,777	-50.2%	-171,561	-52.7%	340,720	257,522	254,665	248,807	280,269	-61,209	-52.494	94,568	103,284	61.3%	67.0%
4Q	p	294,320	300,446	164,099	-130,222	-44.2%	-136,348	-45.4%	311,087	259,252	242,465	249,396	243,001	-32,844	-17.6%	78,367	95,253	47.8%	58.0%
Total	q	1,186,201	1,226,623	678,637	-507,564	-42.8%	-547,986	-44.7%	1,267,623	900,658	880,914	883,293	875,476	-93,757	-26.2%	196,838	222,020	29.0%	32.7%
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Seat Capacity (thousand) - North America International																				
Year	2019		2020						2021											
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline	e-d	e/d-1	
Month	a	b	c	c-a	c/a-1	c-b	c/b-1	d	e					-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	16,096	15,506	15,947	-149	-0.9%	442	2.8%	15,429	6,128	6,128	6,128	6,128	6,128	-	-9,968	-61.9%	-9,819	-61.6%	-9,300	-60.3%
February	14,365	14,391	14,338	-27	-0.2%	-53	-0.4%	14,325	5,035	5,035	5,035	5,035	5,035	-	-9,330	-65.0%	-9,303	-64.9%	-9,290	-64.9%
March	16,706	16,170	11,500	-5,205	-31.2%	-4,670	-28.9%	16,108	5,794	5,794	5,794	5,794	5,794	-	-10,912	-65.3%	-5,707	-49.6%	-10,315	-64.0%
April	16,153	16,300	1,365	-14,788	-91.6%	-14,935	-91.6%	16,584	5,891	5,891	5,891	5,891	5,891	-	-10,262	-63.5%	4,526	331.6%	-10,693	-64.5%
May	16,441	16,711	1,202	-15,238	-92.7%	-15,509	-92.8%	17,046	6,486	6,486	6,486	6,486	6,486	-	-9,955	-60.5%	5,284	439.4%	-10,560	-61.9%
June	17,118	17,390	1,690	-15,428	-90.1%	-15,700	-90.3%	17,639	7,051	7,051	7,027	7,023	7,023	-	-10,094 to -10,067	-59.0% to -58.8%	5,334 to 5,361	315.6% to 317.3%	-10,616 to -10,588	-60.2% to -60.0%
July	18,138	18,510	3,177	-14,960	-82.5%	-15,332	-82.8%	18,994	8,332	8,332	8,098	8,062	9,214	-	-10,076 to -9,806	-55.6% to -54.1%	4,884 to 5,155	153.7% to 162.2%	-10,933 to -10,662	-57.6% to -56.1%
August	17,797	18,096	3,608	-14,188	-79.7%	-14,488	-80.1%	18,563	9,153	9,153	8,479	8,384	10,535	-	-9,413 to -8,643	-52.9% to 48.6%	4,776 to 5,545	132.3% to 153.7%	-10,179 to 9,410	-54.8% to -50.7%
September	15,583	15,971	3,497	-12,086	-77.6%	-12,474	-78.1%	16,368	9,082	8,172	7,988	7,814	11,395	-	-7,769 to 6,501	-49.9% to -41.7%	4,317 to 5,585	123.4% to 159.7%	-8,554 to 7,285	-52.3% to -44.5%
October	15,357	14,961	4,224	-11,132	-72.5%	-10,737	-71.8%	15,327	9,266	7,729	8,016	7,712	13,043	-	-7,645 to 6,091	-49.8% to -39.7%	3,487 to 5,042	82.6% to 119.3%	-7,616 to 6,062	-49.7% to -39.5%
November	14,303	13,859	4,804	-9,498	-66.4%	-9,055	-65.3%	14,230	8,979	7,300	7,973	7,505	14,706	-	-7,003 to 5,324	-49.0% to -37.2%	2,495 to 4,175	51.9% to 86.9%	-6,930 to 5,251	-48.7% to -36.9%
December	15,987	15,543	6,015	-9,972	-62.4%	-9,528	-61.3%	15,928	10,275	8,321	9,404	8,699	16,184	-	-7,665 to 5,712	-47.9% to -35.7%	2,307 to 4,261	38.3% to 70.8%	-7,607 to 5,653	-47.8% to -35.5%
1Q	47,167	46,066	41,785	-5,382	-11.4%	-4,281	-9.3%	45,862	16,957	16,957	16,957	16,957	16,957	-	-30,210	-64.0%	-24,828	-59.4%	-28,905	-63.0%
2Q	49,711	50,401	4,257	-45,454	-91.4%	-46,144	-91.6%	51,269	19,428	19,428	19,404	19,400	19,994	-	-30,311 to -30,284	-61.0% to -60.9%	15,143 to 15,171	355.7% to 356.4%	-31,869 to -31,841	-62.2% to -62.1%
3Q	51,518	52,577	10,283	-41,235	-80.0%	-42,294	-80.4%	53,925	26,568	25,657	24,564	24,260	31,143	-	-27,258 to -24,950	-52.9% to -48.4%	13,977 to 16,285	135.9% to 158.4%	-29,666 to -27,358	-55.0% to -50.7%
4Q	45,646	44,364	15,043	-30,603	-67.0%	-29,320	-66.1%	45,485	28,520	23,349	25,393	23,915	43,933	-	-22,296 to -17,126	-48.8% to -37.5%	8,306 to 13,477	55.2% to 89.6%	-22,136 to -16,965	-48.7% to -37.3%
Total	194,042	193,408	71,368	-122,674	-63.2%	-122,040	-63.1%	196,542	91,472	85,391	86,318	84,532	112,028	-109,510 to -102,570	-56.4% to -52.9%	13,164 to 20,104	18.4% to 28.2%	-112,009 to -105,069	-57.0% to -53.5%	

Seat Capacity (thousand) - North America Domestic																					
Year	2019		2020						2021												
	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
Month	a	b	c					d	e						-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	77,808	79,545	81,567	3,758	4.8%	2,021	2.5%	81,899	47,913	47,913	47,913	47,913	47,913	-	-29,895	-38.4%	-33,653	-41.3%	-33,986	-41.5%	
February	71,139	75,004	77,048	5,909	8.3%	2,044	2.7%	76,895	44,206	44,206	44,206	44,206	44,206	-	-26,932	-37.9%	-32,841	-42.6%	-32,689	-42.5%	
March	84,161	85,673	73,737	-10,424	-12.4%	-11,936	-13.9%	87,833	59,476	59,476	59,476	59,476	59,476	-	-24,686	-29.3%	-14,262	-19.3%	-28,357	-32.3%	
April	81,377	84,469	28,009	-53,368	-65.6%	-56,460	-66.8%	87,287	60,410	60,410	60,410	60,410	60,410	-	-20,967	-25.8%	32,401	115.7%	-26,878	-30.8%	
May	85,242	89,027	23,478	-61,763	-72.5%	-65,548	-73.6%	92,439	65,544	65,544	65,544	65,544	65,544	-	-19,698	-23.1%	42,066	179.2%	-26,895	-29.1%	
June	85,260	90,191	30,420	-54,840	-64.3%	-59,772	-66.3%	92,332	69,850	69,850	69,774	69,762	74,144	-	-15,498 to -15,409	-18.2% to -18.1%	39,342 to 39,431	129.3% to 129.6%	-22,570 to -22,482	-24.4% to -24.3%	
July	88,652	94,932	48,204	-40,448	-45.6%	-46,727	-49.2%	100,302	77,931	77,931	77,279	77,149	81,259	-	-11,503 to 10,721	-13.0% to -12.1%	28,945 to 29,727	60.0% to 61.7%	-23,153 to 22,371	-23.1% to -22.3%	
August	88,387	91,775	51,733	-36,654	-41.5%	-40,042	-43.6%	95,143	76,744	76,744	74,871	74,536	82,883	-	-13,851 to -11,644	-15.7% to -13.2%	22,803 to 25,011	44.1% to 48.3%	-20,607 to -18,400	-21.7% to -19.3%	
September	81,459	86,517	44,018	-37,440	-46.0%	-42,498	-49.1%	91,350	76,280	74,333	73,500	72,862	84,984	-	-8,597 to -5,179	-10.6% to -6.4%	28,843 to 32,261	65.5% to 73.3%	-18,488 to 15,070	-20.2% to -16.5%	
October	85,321	87,850	48,235	-37,086	-43.5%	-39,616	-45.1%	91,098	78,299	74,685	74,894	73,958	94,309	-	-11,362 to -7,022	-13.3% to -8.2%	25,724 to 30,064	53.3% to 62.3%	-17,139 to 12,799	-18.8% to -14.0%	
November	80,348	81,945	50,032	-30,316	-37.7%	-31,913	-38.9%	84,168	73,306	69,485	70,952	69,453	91,617	-	-10,896 to -7,043	-13.6% to -8.8%	19,420 to 23,273	38.8% to 46.5%	-14,716 to -10,863	-17.5% to -12.9%	
December	83,006	86,287	50,789	-32,217	-38.8%	-35,498	-41.1%	90,335	79,227	74,945	78,157	75,675	94,984	-	-8,060 to -3,779	-9.7% to -4.6%	24,157 to 28,439	47.6% to 50.6%	-15,390 to 11,108	-17.0% to -12.3%	
1Q	233,108	240,223	232,351	-757	-0.3%	-7,871	-3.3%	246,627	151,595	151,595	151,595	151,595	151,595	-	-81,513	-35.0%	-80,756	-34.8%	-95,032	-38.5%	
2Q	251,878	263,687	81,907	-169,972	-67.5%	-181,780	-68.9%	272,059	195,804	195,804	195,728	195,715	200,098	-	-56,163 to -56,074	-22.3% to -22.3%	113,809 to 113,897	138.9% to 139.1%	-76,344 to -76,255	-28.1% to -28.0%	
3Q	258,498	273,223	143,956	-114,542	-44.3%	-129,267	-47.3%	286,795	230,955	229,008	225,649	224,547	249,126	-	-33,951 to -27,544	-13.1% to -10.7%	80,591 to 86,999	56.0% to 60.4%	-62,248 to 55,840	-21.7% to -19.5%	
4Q	248,675	256,083	149,055	-99,619	-40.1%	-107,027	-41.8%	265,601	230,832	219,116	224,003	219,086	280,911	-	-29,589 to -17,843	-11.9% to -7.2%	70,030 to 81,776	47.0% to 54.9%	-46,516 to 34,770	-17.5% to -13.1%	
Total	992,159	1,033,215	607,269	-384,890	-38.8%	-425,946	-41.2%	1,071,082	809,185	795,523	796,975	790,943	881,730	-	-201,216 to -182,974	-20.3% to -18.4%	183,674 to 201,916	30.2% to 33.2%	-280,139 to -261,896	-26.2% to -24.5%	



Year	Passenger Number (thousand) - North America International + Domestic																			
	2019		2020			2021														
	Month	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	e-a	e/a-1	Compared to 2020	e-c	e/a-1	Compared to Baseline	e-d
January	73,792	74,960	78,339	4,547	6.2%	3,379	4,5%	76,995	26,274	26,274	26,274	26,274	-	-47,518	-64.4%	-52,065	-66.5%	-50,722	-65.9%	
February	68,976	72,402	74,269	5,293	7.7%	1,867	2.6%	74,126	26,750	26,750	26,750	26,750	-42,226	-61.2%	-47,519	-64.0%	-47,376	-63.9%		
March	86,380	87,572	45,187	-41,194	-47.7%	-42,385	-48.4%	89,682	43,243	43,243	43,243	43,243	-43,137	-49.9%	-1,943	-4.3%	-46,439	-51.8%		
April	82,715	85,788	4,727	-77,988	-94.3%	-81,061	-94.5%	88,718	47,197	47,197	47,197	47,197	-35,518	-42.9%	42,470	898.5%	-41,521	-46.8%		
May	87,928	91,786	10,606	-77,323	-87.9%	-81,180	-88.4%	95,355	53,392	53,392	53,392	53,392	-34,536	-39.3%	42,786	403.4%	-41,963	-44.0%		
June	91,099	96,104	17,772	-73,327	-80.5%	-78,331	-81.5%	98,556	60,679	60,679	60,005	59,684	-66,100	-31,415 to -30,420	-34.5% to -33.4%	41,912 to 42,906	235.8% to 241.4%	-38,872 to 37,877	-39.4% to -38.4%	
July	94,493	100,766	25,265	-69,228	-73.3%	-75,501	-74.9%	106,320	71,009	71,009	68,473	67,404	-76,185	-27,090 to -23,484	-28.7% to -24.9%	42,138 to 45,744	166.8% to 181.1%	-38,916 to 35,311	-36.6% to -33.2%	
August	91,330	94,839	27,316	-64,014	-70.1%	-67,523	-71.2%	98,458	69,348	69,348	65,181	63,751	77,206	-27,579 to -21,982	-30.2% to -24.1%	36,435 to 42,032	133.4% to 153.9%	-34,707 to -29,110	-35.3% to -29.6%	
September	79,119	83,859	26,544	-52,576	-66.5%	-57,316	-68.3%	88,420	65,546	60,921	60,414	58,694	75,798	-20,425 to -13,573	-25.8% to -17.2%	32,150 to 39,003	121.1% to 146.9%	-29,726 to 22,874	-33.6% to -25.9%	
October	83,797	85,904	31,227	-52,570	-62.7%	-54,677	-63.6%	89,214	69,239	61,619	63,914	61,318	86,808	-22,479 to 14,558	-26.8% to -17.4%	30,091 to 38,012	96.4% to 121.7%	-27,896 to 19,975	-31.3% to -22.4%	
November	76,490	77,711	29,543	-46,946	-61.4%	-48,168	-62.0%	80,070	63,314	55,781	59,533	56,106	83,630	-20,709 to -13,176	-27.1% to -17.2%	26,237 to 33,771	88.8% to 114.3%	-24,290 to -16,756	-30.3% to -20.9%	
December	84,091	86,843	30,066	-54,025	-64.2%	-56,777	-65.4%	91,642	73,560	65,243	71,002	66,273	93,190	-18,849 to 10,531	-22.4% to -12.5%	35,176 to 43,494	117.0% to 144.7%	-26,399 to 18,082	-28.8% to -19.7%	
1Q	229,148	234,934	197,795	-31,354	-13.7%	-37,139	-15.8%	240,804	96,267	96,267	96,267	96,267	-132,881	-58.0%	-101,528	-51.3%	-144,536	-60.0%		
2Q	261,742	273,678	33,105	-228,637	-87.4%	-240,573	-87.9%	282,629	161,267	161,267	160,593	160,273	166,689	-101,470 to -100,475	-38.8% to -38.4%	127,168 to 128,162	384.1% to 387.1%	-122,356 to -121,361	-43.3% to -42.9%	
3Q	264,942	279,465	79,125	-185,817	-70.1%	-200,340	-71.7%	293,198	205,904	201,278	194,069	189,848	229,189	-75,094 to -59,039	-28.3% to -22.3%	110,723 to 126,779	139.9% to 160.2%	-103,350 to 87,295	-35.2% to -29.8%	
4Q	244,378	250,459	90,837	-153,541	-62.8%	-159,622	-63.7%	260,926	206,113	182,642	194,449	183,697	263,627	-61,736 to -38,265	-25.3% to -15.7%	91,806 to 115,277	101.1% to 126.9%	-78,284 to 54,813	-30.0% to -21.0%	
Total	1,000,211	1,038,535	400,861	-599,350	-59.9%	-637,674	-61.4%	1,077,557	669,552	641,455	645,378	630,085	755,772	-370,126 to -330,660	-37.0% to -33.1%	229,224 to 268,690	57.2% to 67.0%	-447,472 to -408,005	-41.5% to -37.9%	



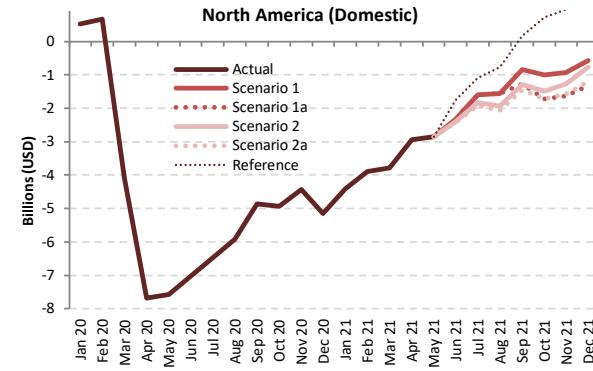
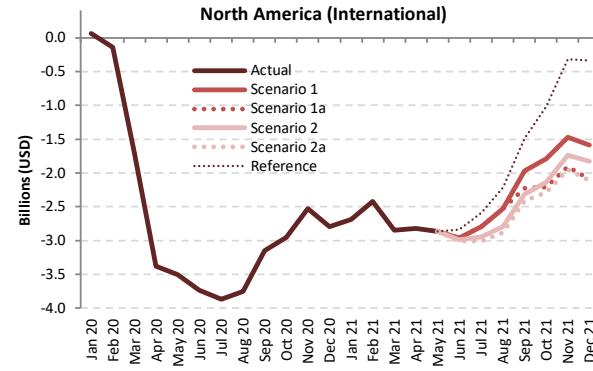
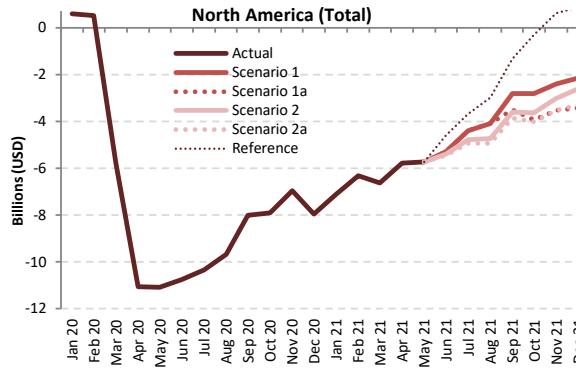
ICAO

UNITING AVIATION

Passenger number

		Passenger Number (thousand) - North America International																		
Year	2019		2020						2021											
	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	Compared to 2019	Compared to 2020	Compared to Baseline			
Month	a	b	c	c-a	c-a-1	c-b	c/b-1	d	e					-	e-a	e/a-1	e-c	e/a-1	e-d	e/d-1
January	12,728	12,303	12,827	99	0.8%	524	4.3%	12,265	2,662	2,662	2,662	2,662	2,662	-	-10,066	-79.1%	-10,165	-79.2%	-9,603	-78.3%
February	11,162	11,222	10,790	-372	-3.3%	-432	-3.8%	11,189	1,935	1,935	1,935	1,935	1,935	-	-9,227	-82.7%	-8,855	-82.1%	-9,255	-82.7%
March	13,565	13,174	7,052	-6,513	-48.0%	-6,122	-46.5%	13,150	2,523	2,523	2,523	2,523	2,523	-	-11,041	-81.4%	-4,529	-64.2%	-10,627	-80.8%
April	13,169	13,333	379	-12,790	-97.1%	-12,954	-97.2%	13,591	2,669	2,669	2,669	2,669	2,669	-	-10,500	-79.7%	2,290	604.2%	-10,922	-80.4%
May	13,346	13,605	350	-12,996	-97.4%	-13,254	-97.4%	13,901	2,998	2,998	2,998	2,998	2,998	-	-10,349	-77.5%	2,647	755.6%	-10,903	-78.4%
June	14,467	14,741	636	-13,831	-95.6%	-14,104	-95.7%	14,978	3,857	3,857	3,725	3,661	4,317	-	-10,806 to -10,610	-74.7% to -73.3%	3,025 to 3,221	475.3% to 506.2%	-11,317 to -11,121	-75.6% to -74.2%
July	15,475	15,840	1,216	-14,259	-92.1%	-14,623	-92.3%	16,283	5,600	5,600	4,992	4,739	6,374	-	-10,737 to -9,875	-69.4% to -63.8%	3,523 to 3,848	289.6% to 360.4%	-11,545 to -10,683	-70.9% to -65.6%
August	15,240	15,542	1,491	-13,749	-90.2%	-14,051	-90.4%	15,971	6,502	6,502	5,452	5,101	7,690	-	-10,139 to -8,739	-66.5% to -57.3%	3,610 to 5,011	242.1% to 336.0%	-10,870 to 9,469	-68.1% to -59.3%
September	12,609	12,959	1,332	-11,278	-89.4%	-11,628	-89.7%	13,305	6,152	5,180	4,837	4,442	7,942	-	-8,167 to -6,457	-64.8% to -51.2%	3,111 to 4,821	233.6% to 362.0%	-8,862 to 7,152	-66.6% to -53.8%
October	12,323	12,040	1,657	-10,666	-86.6%	-10,383	-86.2%	12,358	6,333	4,773	5,040	4,425	9,171	-	-7,898 to -5,990	-64.1% to -48.6%	2,768 to 4,676	167.0% to 282.2%	-7,934 to 6,025	-64.2% to -48.8%
November	11,370	11,052	2,020	-9,350	-82.2%	-9,031	-81.7%	11,370	6,175	4,521	5,157	4,336	10,402	-	-7,034 to -5,195	-61.9% to 45.7%	2,315 to 4,154	114.6% to 205.6%	-7,034 to 5,195	-61.9% to -45.7%
December	13,142	12,817	2,803	-10,338	-78.7%	-10,014	-78.1%	13,154	7,444	5,517	6,535	5,441	12,042	-	-7,701 to -5,698	-58.6% to -43.4%	2,637 to 4,640	94.1% to 165.5%	-7,713 to 5,710	-58.6% to -43.4%
1Q	37,454	36,699	30,669	-6,786	-18.1%	-6,030	-16.4%	36,604	7,120	7,120	7,120	7,120	7,120	-	-30,335	-81.0%	-23,549	-76.8%	-29,485	-80.5%
2Q	40,983	41,679	1,366	-39,617	-96.7%	-40,313	-96.7%	42,470	9,525	9,525	9,392	9,328	9,984	-	-31,655 to -31,458	-77.2% to -76.8%	7,962 to 8,159	583.0% to 597.4%	-33,142 to -32,946	-78.0% to -77.6%
3Q	43,325	44,341	4,039	-39,286	-90.7%	-40,302	-90.9%	45,559	18,254	17,282	15,281	14,282	22,006	-	-29,043 to -25,071	-67.0% to -57.9%	10,243 to 14,215	253.6% to 352.0%	-31,277 to -27,305	-68.7% to -59.9%
4Q	36,835	35,909	6,481	-30,354	-82.4%	-29,428	-82.0%	36,882	19,952	14,810	16,731	14,201	31,615	-	-22,634 to -16,883	-61.4% to -45.8%	7,720 to 13,471	119.1% to 207.9%	-22,681 to -16,930	-61.5% to -45.9%
Total	158,597	158,627	42,554	-116,043	-73.2%	-16,073	-73.2%	161,516	54,850	48,737	48,524	44,931	70,725	-113,666 to -103,747	-71.7% to -65.4%	2,377 to 12,296	5.6% to 28.9%	-116,585 to -106,666	-72.2% to -66.0%	

		Passenger Number (thousand) - North America Domestic																		
Year	2019		2020						2021											
	Actual	Baseline	Estimated	c-a	c/a-1	c-b	c/b-1	d	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	-	e-a	e/a-1	e-c	e/a-1	e-d
January	61,064	62,657	65,512	4,448	7.3%	2,855	4.6%	64,731	23,612	23,612	23,612	23,612	23,612	-	-37,452	-61.3%	-41,900	-64.0%	-41,119	-63.5%
February	57,815	61,181	63,480	5,665	9.8%	2,299	3.8%	62,937	24,815	24,815	24,815	24,815	24,815	-	-32,999	-57.1%	-38,664	-60.9%	-38,121	-60.6%
March	72,816	74,398	38,135	-34,681	-47.6%	-36,263	-48.7%	76,532	40,720	40,720	40,720	40,720	40,720	-	-32,095	-44.1%	2,586	6.8%	-35,812	-46.8%
April	69,546	72,455	4,348	-65,198	-93.7%	-68,107	-94.0%	75,127	44,527	44,527	44,527	44,527	44,527	-	-25,018	-36.0%	40,180	924.2%	-30,599	-40.7%
May	74,582	78,181	10,255	-64,327	-86.2%	-67,926	-86.9%	81,454	50,394	50,394	50,394	50,394	50,394	-	-24,188	-32.4%	40,139	391.4%	-31,060	-38.1%
June	76,632	81,363	17,136	-59,496	-77.6%	-64,227	-78.9%	83,578	56,821	56,821	56,023	61,783	56,023	-	-20,609 to -19,810	-26.9% to -25.9%	38,887 to 39,685	226.9% to 231.6%	-27,555 to -26,756	-33.0% to -32.0%
July	79,018	84,927	24,049	-54,969	-69.6%	-60,878	-71.7%	90,037	65,409	65,409	63,481	62,665	69,811	-	-16,353 to -13,609	-20.7% to -17.2%	38,616 to 41,360	160.6% to 172.0%	-27,372 to 24,628	-30.4% to -27.4%
August	76,089	79,297	25,825	-50,265	-66.1%	-53,472	-67.4%	82,487	62,846	62,846	59,729	58,650	69,516	-	-17,440 to -13,243	-22.9% to -17.4%	32,825 to 37,022	127.1% to 143.4%	-23,837 to 19,641	-28.9% to -23.8%
September	66,510	70,900	25,212	-41,298	-62.1%	-45,688	-64.4%	75,116	59,394	59,394	55,741	55,578	54,252	67,855	-12,258 to -7,116	-18.4% to -10.7%	29,040 to 34,182	115.2% to 135.6%	-20,864 to 15,721	-27.8% to -20.9%
October	71,474	73,864	29,570	-41,904	-58.6%	-44,294	-60.0%	76,855	62,906	62,906	58,874	58,874	56,893	77,637	-14,628 to -8,568	-20.5% to -12.0%	27,276 to 33,336	92.2% to 112.7%	-20,009 to 13,950	-26.0% to -18.2%
November	65,120	66,659	27,523	-37,597	-57.7%	-39,136	-58.7%	68,701	57,139	51,260	54,376	51,771	73,228	-	-13,860 to -7,980	-21.3% to -12.3%	23,736 to 29,616	86.2% to 107.6%	-17,441 to -11,561	-25.4% to -16.8%
December	70,949	74,026	27,263	-43,687	-61.6%	-46,763	-63.2%	78,488	66,116	59,726	64,468	60,832	81,148	-	-11,223 to -4,833	-15.8% to -6.8%	32,463 to 38,854	119.1% to 142.5%	-18,762 to 12,372	-23.9% to -15.8%
1Q	191,694	198,235	167,126	-24,568	-12.8%	-31,109	-15.7%	204,199	89,147	89,147	89,147	89,147	89,147	-	-102,547	-53.5%	-77,979	-46.7%	-115,052	-56.3%
2Q	220,760	231,999	31,739	-189,020	-85.6%	-200,260	-86.3%	240,158	151,743	151,743	151,202	150,945	156,704	-69,815 to -69,017	-31.6% to -31.3%	119,205 to 120,004	375.6% to 378.1%	-89,214 to -88,416	-37.1% to -36.8%	
3Q	221,617	235,124	75,086	-146,531	-66.1%	-160,038	-68.1%	247,639	187,650	183,996	178,788	175,566	207,183	-46,051 to -33,968	-20.8% to -15.3%	100,480 to 112,564	133.8% to 149.9%	-72,073 to 59,990	-29.1% to -24.2%	
4Q	207,543	214,550	84,356	-123,187	-59.4%	-130,194	-60.7%	224,044	186,162	167,832	177,718	169,496	232,012	-39,711 to -21,382	-19.1% to -10.3%	83,476 to 101,806	99.0% to 120.7%	-56,212 to 37,883	-25.1% to -16.9%	
Total	841,614	879,908	358,307	-483,307	-57.4%	-521,601	-59.3%	916,041	614,701	592,718	596,854	585,154	685,047	-256,460 to -226,913	-30.5% to -27.0%	226,847 to 256,394	63.3% to 71.6%	-330,887 to -301,340	-36.1% to -32.9%	



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

Year	2019		2020						2021								
	Month	Actual	Baseline	Estimated	Compared to 2019		Compared to Baseline		Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	e-a	e/a-1
January	a	10,540	10,651	11,130	591	5.6%	480	4.5%	10,900	3,440	3,440	3,440	3,440	-7,100	-67.4%	-7,691	-69.1%
February	b	9,717	10,161	10,244	527	5.4%	83	0.8%	10,369	3,410	3,410	3,410	3,410	-6,306	-64.9%	-6,833	-66.7%
March	c	12,058	12,183	6,265	-5,793	-48.0%	-5,918	-48.6%	12,455	5,423	5,423	5,423	5,423	-6,634	-55.0%	-842	-13.4%
April	c-a	11,677	12,086	617	-11,060	-94.7%	-11,470	-94.9%	12,485	5,907	5,907	5,907	5,907	-5,770	-49.4%	-4,131	-7,032
May	c-b	12,400	12,924	1,314	-11,086	-89.4%	-11,610	-89.8%	13,405	6,682	6,682	6,682	6,682	-5,718	-46.1%	5,290	-6,578
June	c/b-1	12,947	13,599	2,200	-10,747	-83.0%	-11,399	-83.8%	13,942	7,654	7,654	7,557	7,511	-8,356	-42.0%	5,311	-46.1%
July	d	13,500	14,320	3,151	-10,348	-76.7%	-11,169	-78.0%	15,059	9,104	9,104	8,724	8,564	-9,823	-36.6%	5,413	-39.5%
August	e	13,126	13,619	3,447	-9,680	-73.7%	-10,172	-74.7%	14,133	9,036	9,036	8,401	8,185	-10,134	-49.41%	4,739	-36.1%
September	e-a	11,365	12,003	3,346	-8,019	-70.6%	-8,657	-72.1%	12,617	8,554	8,669	7,763	7,506	-10,033	-34.0%	4,160	-32.2%
October	e/b-1	11,827	12,037	3,933	-7,893	-66.7%	-8,104	-67.3%	12,492	9,022	7,897	8,207	7,816	-11,532	-33.9%	3,883	-27.8%
November	f	10,714	10,812	3,754	-6,960	-65.0%	-7,057	-65.3%	11,144	8,304	7,176	7,709	7,192	-11,348	-33.0%	3,422	-25.5%
December	g	11,842	12,146	3,897	-7,946	-67.1%	-8,249	-67.9%	12,788	9,687	8,425	9,250	8,540	-12,708	-28.9%	4,529	-24.3%
1Q	h	32,314	32,995	27,639	-4,675	-14.5%	-5,356	-16.2%	33,724	12,273	12,273	12,273	12,273	-20,041	-62.0%	-15,366	-63.6%
2Q	i	37,024	38,610	4,131	-32,893	-88.8%	-34,479	-89.3%	39,832	20,243	20,243	20,146	20,100	-20,945	-45.7%	15,968	-49.2%
3Q	j	37,991	39,942	9,944	-28,047	-73.8%	-29,998	-75.1%	41,809	26,695	26,009	24,887	24,256	-29,990	-36.2%	14,312	-49.2%
4Q	k	34,383	34,995	11,584	-22,799	-66.3%	-23,411	-66.9%	36,423	27,013	23,499	25,166	23,548	-35,587	-31.7%	11,915	-21.4%
Total	l	141,713	146,541	53,298	-88,414	-62.4%	-93,243	-63.6%	151,788	86,223	82,024	82,473	80,176	-61,536	-43.4%	26,878	-43.2%
	m														50.4%	61.8%	
	n														-71,612	-65,565	
	o														-47.2%	-43.2%	



Year	Passenger revenue (USD, million) - North America International																			
	2019		2020				2021													
	Actual	Baseline	Estimated	Compared to 2019	Compared to Baseline	Baseline	Scenario 1	Scenario 1a	Scenario 2	Scenario 2a	Reference	Compared to 2019	Compared to 2020	Compared to Baseline						
Month	a	b	c	c-a	c-a-1	d	e	-	e-a	e-a-1	e-c	e-a-1	e-d	e/d-1						
January	3,344	3,267	3,410	66	2.0%	143	4.4%	3,272	657	657	657	-2,687	-80.3%	-2,753	-80.7%	-2,615	-79.9%			
February	2,904	2,951	2,763	-141	-4.8%	-188	-6.4%	2,952	486	486	486	-2,418	-83.3%	-2,277	-82.4%	-2,466	-83.5%			
March	3,477	3,416	1,771	-1,706	-49.1%	-1,645	-48.2%	3,437	625	625	625	-2,852	-82.0%	-1,146	-64.7%	-2,812	-81.8%			
April	3,481	3,548	104	-3,377	-97.0%	-3,444	-97.1%	3,632	660	660	660	-2,822	-81.0%	555	531.5%	-2,973	-81.8%			
May	3,611	3,711	106	-3,505	-97.1%	-3,606	-97.1%	3,807	743	743	743	-2,868	-79.4%	637	602.2%	-3,064	-80.5%			
June	3,917	4,011	181	-3,736	-95.4%	-3,830	-95.5%	4,093	958	958	909	1,076	-3,008 to -2,959	-76.8% to -75.5%	728 to 777	403.2% to 430.3%	-3,184 to 3,135	-77.8% to -76.6%		
July	4,188	4,312	317	-3,871	-92.4%	-3,995	-92.6%	4,449	1,396	1,396	1,243	1,180	1,596	-3,008 to -2,792	-71.8% to -66.7%	862 to 1,079	271.7% to 339.9%	-3,269 to 3,053	-73.5% to -68.6%	
August	4,160	4,274	403	-3,757	-90.3%	-3,871	-90.6%	4,413	1,631	1,631	1,362	1,274	1,942	-2,886 to -2,529	-69.4% to -60.8%	870 to 1,227	215.8% to 304.2%	-3,139 to 2,782	-71.1% to -63.0%	
September	3,528	3,648	375	-3,153	-89.4%	-3,273	-89.7%	3,765	1,555	1,555	1,300	1,213	1,113	2,037	-2,415 to -1,973	-68.4% to -55.9%	738 to 1,180	196.9% to 314.8%	-2,652 to 2,210	-70.4% to -58.7%
October	3,404	3,333	449	-2,955	-86.8%	-2,884	-86.5%	3,435	1,609	1,609	1,199	1,269	1,112	2,383	-2,292 to -1,795	-67.3% to -52.7%	663 to 1,160	147.7% to 258.5%	-2,323 to 1,826	-67.6% to -53.2%
November	3,040	2,956	511	-2,529	-83.2%	-2,445	-82.7%	3,048	1,571	1,571	1,136	1,302	1,091	2,718	-1,949 to -1,469	-64.1% to -48.3%	580 to 1,060	113.6% to 207.5%	-1,957 to 1,477	-64.2% to -48.5%
December	3,482	3,422	684	-2,798	-80.4%	-2,738	-80.0%	3,539	1,895	1,895	1,387	1,653	1,371	3,145	-2,111 to -1,586	-60.6% to -45.6%	687 to 1,211	100.5% to 177.2%	-2,168 to 1,643	-61.3% to -46.4%
1Q	9,725	9,634	7,945	-1,780	-18.3%	-1,690	-17.5%	9,661	1,768	1,768	1,768	1,768	1,768	-7.957	-81.8%	-6,177	-77.7%	-7,893	-81.7%	
2Q	11,009	11,271	391	-10,618	-96.4%	-10,880	-96.5%	11,532	2,361	2,361	2,328	2,312	2,479	-8,697 to -8,648	-79.0% to -78.6%	1,921 to 1,970	491.4% to 503.9%	-9,220 to 9,171	-80.0% to -79.5%	
3Q	11,876	12,235	1,096	-10,780	-90.8%	-11,139	-91.0%	12,627	4,582	4,327	3,819	3,567	5,576	-8,309 to 7,294	-70.0% to -61.4%	2,471 to 3,486	225.5% to 318.1%	-9,060 to 8,045	-71.8% to -63.7%	
4Q	9,926	9,712	1,643	-8,283	-83.4%	-8,068	-83.1%	10,022	5,075	3,722	4,224	3,574	8,246	-6,352 to 4,851	-64.0% to -48.9%	1,931 to 3,431	117.5% to 208.8%	-6,447 to 4,947	-64.3% to -49.4%	
Total	42,536	42,851	11,075	-31,461	-74.0%	-31,777	-74.2%	43,841	13,786	12,178	11,221	18,069	-31,315 to -28,750	-73.6% to -67.6%	146 to 2,711	1.3% to 24.5%	-32,620 to -30,055	-74.4% to -68.6%		

Year	Passenger revenue (USD, million) - North America Domestic																		
	2019		2020				2021												
	Actual	Baseline	Estimated	c-a	c-a-1	d	e	-	e-a	e-a-1	e-c	e/a-1	e-d	e/d-1					
Month	a	b	c	c-a	c-b	c/b-1	d	e	-	e-a	e-c	e/a-1	e-d	e/d-1					
January	7,196	7,384	7,720	524	7.3%	336	4.6%	7,628	2,782	2,782	2,782	2,782	-4,413	-61.3%	-4,938	-64.0%	-4,846	-63.5%	
February	6,813	7,210	7,481	668	9.8%	271	3.8%	7,417	2,924	2,924	2,924	2,924	-3,889	-57.1%	-4,556	-60.9%	-4,492	-60.6%	
March	8,581	8,767	4,494	-4,087	-47.6%	-4,273	-48.7%	9,019	4,799	4,799	4,799	4,799	-3,782	-44.1%	305	6.8%	-4,220	-46.8%	
April	8,195	8,538	512	-7,683	-93.7%	-8,026	-94.0%	8,853	5,247	5,247	5,247	5,247	-2,948	-36.0%	4,735	92.4%	-3,606	-40.7%	
May	8,789	9,213	1,209	-7,580	-86.2%	-8,004	-86.9%	9,599	5,939	5,939	5,939	5,939	-2,850	-32.4%	4,730	391.4%	-3,660	-38.1%	
June	9,030	9,588	2,019	-7,011	-77.6%	-7,569	-78.9%	9,849	6,696	6,696	6,632	6,602	7,281	-2,429 to -2,334	-26.9% to -25.9%	4,582 to 4,677	226.9% to 231.6%	-3,247 to -3,153	-33.0% to -32.0%
July	9,312	10,008	2,834	-6,478	-69.6%	-7,174	-71.7%	10,610	7,708	7,708	7,481	7,385	8,227	-1,927 to -1,604	-20.7% to -17.2%	4,551 to 4,874	160.6% to 172.0%	-3,226 to -2,902	-30.4% to -27.4%
August	8,966	9,344	3,043	-5,923	-66.1%	-6,301	-67.4%	9,720	7,406	7,406	7,039	6,911	8,192	-2,055 to -1,561	-22.9% to -17.4%	3,868 to 4,363	127.1% to 143.4%	-2,809 to 2,314	-28.9% to -23.8%
September	7,838	8,355	2,971	-4,867	-62.1%	-5,384	-64.4%	8,852	6,999	6,999	6,549	6,393	7,996	-1,445 to -839	-18.4% to -10.7%	3,422 to 4,028	115.2% to 135.6%	-2,459 to -1,853	-27.8% to -20.9%
October	8,423	8,704	3,485	-4,938	-58.6%	-5,220	-60.0%	9,057	7,413	7,413	6,938	6,704	9,149	-1,724 to -1,010	-20.5% to -12.0%	3,214 to 3,928	92.2% to 112.7%	-2,358 to 1,644	-26.0% to -18.2%
November	7,674	7,855	3,243	-4,430	-57.7%	-4,612	-58.7%	8,096	6,733	6,041	6,408	6,101	8,629	-1,633 to -940	-21.3% to -12.3%	2,797 to 3,490	86.2% to 107.6%	-2,055 to 1,362	-25.4% to -16.8%
December	8,361	8,723	3,213	-5,148	-61.6%	-5,511	-63.2%	9,249	7,791	7,038	7,597	7,169	9,563	-1,323 to -570	-15.8% to -6.8%	3,826 to 4,579	119.1% to 142.5%	-2,211 to -1,458	-23.9% to -15.8%
1Q	22,590	23,360	19,694	-2,895	-12.8%	-3,666	-15.7%	24,063	10,505	10,505	10,505	10,505	-12,084	-53.5%	-9,189	-46.7%	-13,558	-56.3%	
2Q	26,015	27,339	3,740	-22,274	-85.6%	-23,599	-86.3%	28,301	17,882	17,882	17,818	17,788	18,466	-8,227 to -8,133	-31.6% to -31.3%	14,047 to 14,141	375.6% to 378.1%	-10,513 to 10,419	-37.1% to -36.8%
3Q	26,116	27,707	8,848	-17,267	-66.1%	-18,859	-68.1%	29,182	22,113	21,682	21,069	20,689	24,415	-5,427 to -4,003	-20.8% to -15.3%	11,841 to 13,265	138.8% to 149.9%	-8,493 to -7,069	-29.1% to -24.2%
4Q	24,457	25,283	9,941	-14,517	-59.4%	-15,342	-60.7%	26,402	21,938	19,778	20,943	19,974	27,341	-6,480 to -5,250	-19.1% to -10.3%	9,837 to 11,997	99.0% to 120.7%	-6,624 to 4,464	-25.1% to -16.9%
Total	99,177	103,690	42,223	-56,954	-57.4%	-61,466	-59.3%	107,948	72,437	69,847	70,334	68,955	80,727	-30,222 to -26,740	-30.5% to -27.0%	26,732 to 30,214	63.3% to 71.6%	-38,992 to -35,510	-36.1% to -32.9%



Appendix A: Overview of Early Impact

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



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

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

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

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

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

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

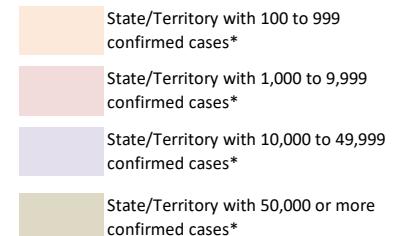
*: Coronavirus Disease 2019 (COVID-19) Situation Report by WHO (29 February 2020)

COVID-19 Pandemic was declared and accelerating in March 2020

March 2020 International Passenger Capacity

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

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



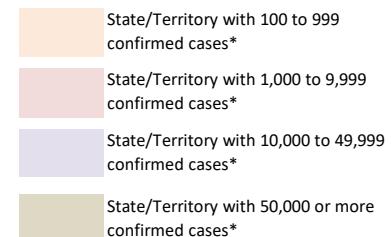
*: Coronavirus Disease 2019 (COVID-19) Situation Report by WHO (31 March 2020)

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

April 2020 International Passenger Capacity

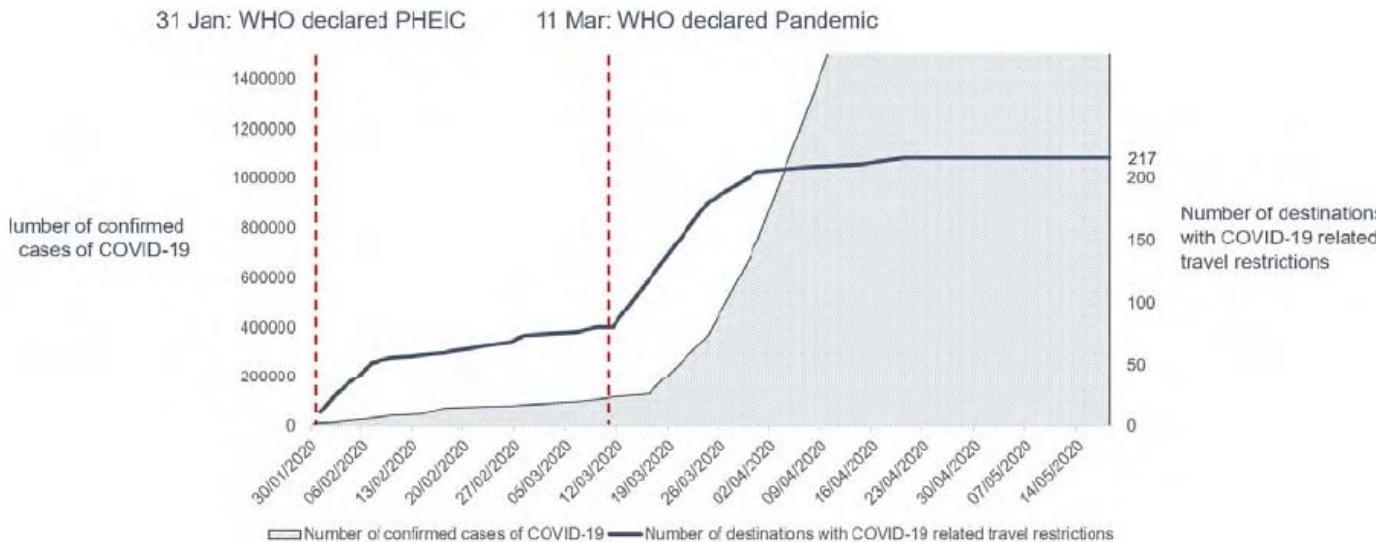
Country/Territory	Capacity change from originally-planned		Country/Territory	Capacity change from originally-planned	
United States	-22,976,621	-88%	Malaysia	-4,959,606	-85%
United Kingdom	-22,345,210	-90%	Portugal	-4,913,803	-95%
Germany	-19,374,444	-92%	Saudi Arabia	-4,193,572	-77%
Spain	-18,041,897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

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



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

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

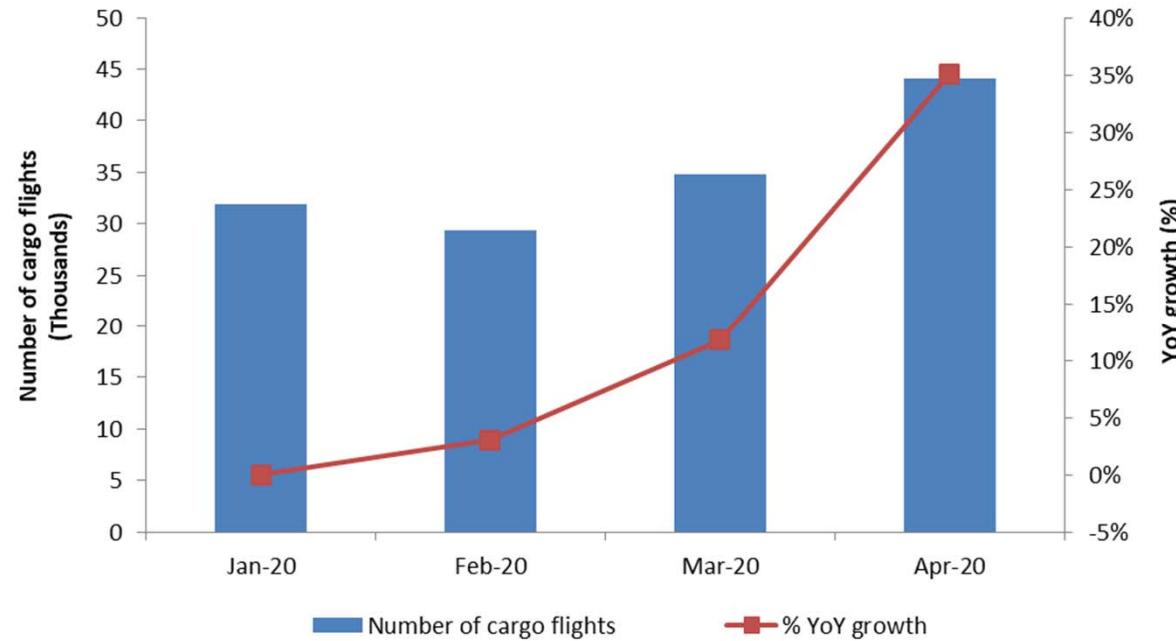


As of 18 May 2020, 100% of all world destinations have travel restrictions. About 185 (85%) destinations have completely or partially closed their borders, while 11 destinations (5%) have suspended completely or partially international flights.

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

In contrast, surge in cargo flights
since March 2020

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





Appendix B: Scenario Assumptions in Detail



Assumptions underlying Scenarios

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

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

“Base percentages” used for scenarios

International (world average)

Seat capacity	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Reference	-77%	-75%	-68%	-51%	-43%	-37%	-32%	-23%
Scenario 1	-77%	-75%	-71%	-63%	-54%	-44%	-39%	-38%
Scenario 1a	-77%	-75%	-71%	-63%	-54%	-53%	-53%	-53%
Scenario 2	-77%	-75%	-71%	-65%	-60%	-55%	-51%	-47%
Scenario 2a	-77%	-75%	-71%	-66%	-61%	-57%	-54%	-52%
Load factor	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Reference	-39%	-38%	-30%	-18%	-14%	-13%	-11%	-10%
Scenario 1	-39%	-38%	-32%	-20%	-16%	-14%	-13%	-12%
Scenario 1a	-39%	-38%	-32%	-20%	-16%	-19%	-20%	-19%
Scenario 2	-39%	-38%	-34%	-26%	-23%	-22%	-19%	-17%
Scenario 2a	-39%	-38%	-35%	-29%	-27%	-26%	-25%	-24%

Domestic (world average)

Seat capacity	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Reference	-23%	-27%	-16%	-8%	-1%	1%	4%	-14%
Scenario 1	-23%	-27%	-27%	-24%	-21%	-18%	-16%	-15%
Scenario 1a	-23%	-27%	-27%	-24%	-21%	-20%	-20%	-19%
Scenario 2	-23%	-27%	-27%	-25%	-23%	-21%	-20%	-18%
Scenario 2a	-23%	-27%	-27%	-25%	-23%	-22%	-21%	-20%
Load factor	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Reference	-11%	-10%	-7%	-4%	-3%	-3%	-2%	-2%
Scenario 1	-11%	-10%	-8%	-6%	-5%	-4%	-4%	-4%
Scenario 1a	-11%	-10%	-8%	-6%	-5%	-7%	-8%	-8%
Scenario 2	-11%	-10%	-9%	-7%	-7%	-6%	-6%	-5%
Scenario 2a	-11%	-10%	-9%	-8%	-7%	-7%	-7%	-7%

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

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

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

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



Appendix C: Estimated Results at Route Group Level

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

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

Estimated results by route group for Year 2020: Seat capacity

Route Group	DOM/INT	Seat capacity (compared to Baseline)												Seat capacity (compared to 2019)												
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20	
Africa	Domestic	-4.3%	-1.6%	-31.5%	-96.6%	-95.4%	-90.3%	-77.3%	-68.4%	-66.4%	-54.7%	-50.2%	-38.0%	0.4%	5.5%	-28.6%	-96.5%	-95.3%	-90.0%	-76.8%	-68.3%	-65.9%	-53.4%	-47.9%	-33.8%	
Africa - Asia/Pacific	International	5.2%	-19.9%	-45.8%	-94.8%	-90.8%	-90.1%	-89.6%	-87.5%	-87.2%	-85.5%	-85.5%	-83.5%	18.1%	-2.6%	-37.9%	-94.2%	-89.9%	-89.3%	-89.1%	-87.1%	-86.8%	-85.0%	-84.2%	-82.1%	
Africa - Middle East	International	-5.2%	-5.9%	-55.8%	-95.9%	-94.5%	-91.4%	-81.7%	-79.5%	-71.3%	-58.3%	-59.5%	-61.7%	7.2%	9.6%	-50.1%	-95.6%	-94.1%	-91.2%	-81.3%	-79.6%	-69.2%	-56.4%	-54.9%	-57.4%	
Africa - North America	International	-7.9%	-3.7%	-26.6%	-87.5%	-87.5%	-87.2%	-79.1%	-78.6%	-72.8%	-61.0%	-51.3%	-57.1%	8.8%	22.8%	-11.8%	-86.0%	-85.5%	-85.8%	-77.3%	-76.3%	-69.3%	-55.8%	-46.9%	-48.3%	
Africa & Middle East - Central America/Caribbean	International																									
Africa & Middle East - South America	International	0.4%	2.4%	-24.6%	-84.1%	-89.6%	-86.4%	-78.1%	-71.5%	-65.5%	-62.6%	-68.4%	-68.6%	-4.9%	1.9%	-26.8%	-81.8%	-87.7%	-84.8%	-77.0%	-69.9%	-64.2%	-64.4%	-70.3%	-70.3%	
Central America/Caribbean	Domestic	-2.1%	-2.3%	-20.4%	-83.9%	-85.9%	-71.7%	-54.4%	-41.8%	-34.5%	-33.5%	-28.7%	-26.8%	9.2%	11.7%	-12.0%	-82.8%	-85.1%	-70.0%	-52.4%	-41.8%	-30.2%	-26.0%	-21.9%	-19.5%	
Central America/Caribbean - Europe	International	-0.2%	1.2%	-18.7%	-94.6%	-91.5%	-89.2%	-78.0%	-72.0%	-73.7%	-62.8%	-69.8%	-56.1%	-1.0%	3.5%	-21.0%	-94.4%	-91.2%	-88.9%	-76.9%	-70.7%	-73.4%	-63.5%	-69.9%	-54.8%	
Central America/Caribbean - North America	International	2.4%	2.2%	-22.2%	-91.5%	-91.7%	-87.4%	-69.9%	-65.0%	-58.6%	-44.3%	-37.2%	-31.3%	0.0%	3.9%	-24.4%	-91.5%	-91.5%	-87.4%	-69.7%	-64.9%	-57.5%	-45.9%	-39.0%	-32.6%	
Central America/Caribbean - South America	International	2.7%	2.7%	-25.7%	-96.6%	-94.8%	-94.7%	-95.3%	-93.8%	-95.9%	-87.8%	-77.2%	-68.2%	0.5%	0.6%	-28.4%	-96.4%	-94.5%	-94.4%	-95.2%	-93.7%	-95.7%	-88.0%	-77.1%	-68.2%	
China	Domestic	-9.9%	-75.4%	-60.1%	-55.4%	-36.7%	-24.7%	-18.5%	-8.9%	-5.1%	1.8%	2.5%	0.4%	-3.7%	-73.4%	-58.0%	-55.7%	-37.2%	-25.2%	-19.0%	-9.6%	-5.7%	6.8%	5.9%	5.0%	
China - Europe	International	2.6%	-51.8%	-74.6%	-93.2%	-91.0%	-92.2%	-91.9%	-91.5%	-89.9%	-88.9%	-87.4%	-88.1%	4.0%	-48.0%	-73.1%	-93.2%	-91.1%	-92.4%	-91.4%	-91.1%	-89.4%	-88.4%	-86.9%	-87.8%	
China - Middle East	International	2.7%	-56.2%	-77.1%	-91.9%	-95.8%	-82.8%	-78.5%	-77.2%	-80.1%	-80.9%	-86.0%	-84.9%	3.8%	-56.4%	-77.1%	-91.8%	-95.6%	-82.6%	-79.0%	-77.7%	-79.7%	-80.8%	-85.8%	-84.5%	
China - North America	International	0.7%	-46.2%	-67.2%	-92.6%	-87.8%	-90.5%	-87.5%	-89.9%	-88.8%	-86.3%	-83.3%	-84.7%	-5.6%	-48.2%	-70.1%	-92.8%	-88.1%	-90.7%	-87.8%	-90.1%	-89.0%	-87.2%	-84.4%	-85.3%	
China & South West Asia - North Asia	International	-0.1%	-43.3%	-84.2%	-89.9%	-88.9%	-91.9%	-90.0%	-89.5%	-88.8%	-90.8%	-94.1%	-94.1%	21.7%	-31.8%	-81.5%	-89.4%	-88.6%	-91.5%	-89.4%	-89.1%	-88.5%	-89.6%	-93.0%	-93.0%	
China & South West Asia - Pacific South East Asia	International	-1.5%	-47.1%	-71.9%	-91.2%	-90.7%	-93.2%	-89.8%	-91.2%	-90.2%	-90.9%	-91.5%	-91.3%	6.7%	-45.6%	-71.3%	-91.2%	-90.7%	-93.2%	-89.9%	-91.1%	-90.3%	-90.6%	-91.1%	-90.9%	
Europe	Domestic	3.2%	2.4%	-30.9%	-88.0%	-86.9%	-68.0%	-37.8%	-22.7%	-30.5%	-32.5%	-46.9%	-43.8%	1.5%	1.8%	-32.2%	-88.1%	-87.0%	-68.3%	-38.2%	-23.2%	-31.0%	-33.7%	-47.8%	-45.1%	
Europe - Middle East	International	1.5%	0.2%	-43.5%	-89.7%	-89.6%	-84.7%	-81.6%	-79.1%	-73.9%	-73.6%	-74.5%	-72.6%	4.9%	6.1%	-42.6%	-89.3%	-88.5%	-84.8%	-81.2%	-78.9%	-74.3%	-72.7%	-73.7%	-71.8%	
Europe - North Africa	International	2.6%	0.9%	-41.0%	-97.9%	-96.8%	-95.7%	-76.2%	-71.3%	-76.0%	-73.5%	-75.1%	-68.1%	4.0%	7.9%	-41.0%	-97.7%	-96.7%	-95.1%	-74.6%	-69.7%	-74.9%	-73.1%	-75.1%	-67.7%	
Europe - North America	International	3.8%	2.3%	-35.9%	-91.4%	-93.6%	-91.6%	-87.2%	-82.8%	-80.8%	-76.3%	-73.3%	-75.1%	0.4%	4.1%	-36.2%	-91.3%	-93.5%	-91.4%	-87.0%	-82.5%	-80.4%	-76.9%	-74.1%	-75.8%	
Europe - North Asia	International	5.6%	2.2%	-43.4%	-90.0%	-90.9%	-88.8%	-84.8%	-82.2%	-83.1%	-79.7%	-76.7%	-76.1%	6.6%	6.4%	-41.9%	-89.4%	-90.4%	-88.3%	-83.7%	-80.8%	-81.6%	-78.9%	-76.3%	-75.9%	
Europe - Pacific South East Asia	International	-2.6%	0.1%	-13.8%	-91.7%	-91.1%	-90.7%	-89.6%	-86.1%	-84.1%	-84.0%	-85.7%	-85.3%	5.5%	6.7%	-18.5%	-91.5%	-90.8%	-90.4%	-89.3%	-85.7%	-84.3%	-83.0%	-84.4%	-83.8%	
Europe - South America	International	-4.9%	-4.8%	-36.7%	-95.7%	-93.4%	-90.4%	-85.3%	-82.6%	-79.6%	-77.8%	-72.2%	-66.9%	-1.4%	0.9%	-35.8%	-95.5%	-93.3%	-90.2%	-84.9%	-82.0%	-78.6%	-74.8%	-70.6%	-63.1%	
Europe - South West Asia	International	1.8%	2.7%	-36.4%	-90.2%	-88.8%	-90.7%	-86.6%	-79.4%	-67.9%	-62.9%	-64.5%	-63.1%	-8.3%	-4.1%	-43.0%	-90.2%	-88.1%	-89.8%	-85.6%	-78.1%	-66.3%	-63.7%	-66.7%	-65.8%	
Europe - Sub Saharan Africa	International	0.7%	0.4%	-28.1%	-90.6%	-91.3%	-87.3%	-78.3%	-68.4%	-60.2%	-50.0%	-53.5%	-46.0%	1.1%	5.2%	-27.5%	-90.6%	-90.9%	-87.0%	-78.1%	-68.2%	-59.5%	-49.7%	-54.0%	-45.9%	
Intra Africa	International	-9.7%	-10.1%	-44.0%	-95.4%	-94.3%	-91.6%	-89.0%	-81.7%	-75.3%	-65.6%	-59.2%	-55.0%	1.5%	5.3%	-36.4%	-95.0%	-93.4%	-90.7%	-87.9%	-79.8%	-72.7%	-61.6%	-54.1%	-48.9%	

Estimated results by route group for Year 2020: Seat capacity

Route Group	DOM/INT	Seat capacity (compared to Baseline)												Seat capacity (compared to 2019)											
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20
Intra Central America/Caribbean	International	5.2%	1.4%	-29.1%	-90.0%	-88.4%	-82.4%	-79.4%	-78.2%	-80.5%	-75.5%	-69.5%	-57.6%	4.0%	3.9%	-30.3%	-90.0%	-88.6%	-82.6%	-79.9%	-78.8%	-80.4%	-76.0%	-68.7%	-57.0%
Intra China & South West Asia	International	-9.6%	-60.5%	-78.8%	-89.0%	-87.1%	-90.2%	-88.3%	-88.3%	-86.0%	-83.9%	-83.7%	-83.4%	-2.0%	-57.0%	-76.9%	-87.7%	-85.4%	-89.0%	-86.8%	-86.9%	-84.4%	-82.4%	-82.7%	-82.5%
Intra Europe	International	-1.6%	-3.0%	-46.1%	-96.4%	-95.6%	-90.6%	-68.0%	-53.7%	-62.4%	-66.8%	-78.4%	-76.7%	-0.6%	3.4%	-43.0%	-96.3%	-95.6%	-90.3%	-67.1%	-52.7%	-61.5%	-66.9%	-78.4%	-75.8%
Intra Middle East	International	-2.9%	-4.4%	-67.6%	-94.8%	-94.8%	-93.1%	-90.2%	-87.0%	-83.2%	-75.9%	-69.9%	-72.2%	0.3%	0.6%	-66.4%	-94.5%	-94.1%	-92.8%	-89.8%	-86.6%	-82.5%	-75.5%	-71.3%	-71.3%
Intra North America	International	2.7%	2.7%	-23.6%	-93.4%	-96.9%	-95.5%	-92.0%	-92.9%	-93.7%	-92.9%	-90.4%	-87.8%	-5.2%	-1.7%	-29.2%	-93.4%	-96.9%	-95.4%	-91.8%	-92.8%	-93.7%	-93.0%	-90.6%	-88.5%
Intra North Asia	International	-1.5%	-2.0%	-78.6%	-96.4%	-96.2%	-96.1%	-96.1%	-96.0%	-94.6%	-90.0%	-85.0%	-85.9%	-32.3%	-30.9%	-85.0%	-96.5%	-96.3%	-96.2%	-96.1%	-95.9%	-94.0%	-92.5%	-90.4%	-90.3%
Intra Pacific South East Asia	International	-0.6%	-4.8%	-45.3%	-94.9%	-96.0%	-95.7%	-94.9%	-93.8%	-94.2%	-93.6%	-93.5%	-91.8%	7.1%	2.0%	-42.7%	-94.7%	-95.8%	-95.6%	-94.8%	-93.6%	-94.0%	-93.5%	-93.2%	-91.4%
Intra South America	International	-8.9%	-0.6%	-37.0%	-96.7%	-95.8%	-95.7%	-96.6%	-96.7%	-96.2%	-89.9%	-82.9%	-76.6%	-9.5%	2.5%	-34.8%	-96.4%	-95.3%	-95.1%	-96.3%	-96.2%	-95.7%	-89.7%	-83.4%	-77.8%
Latin America/Caribbean - China	International	2.7%									-88.9%	-100.0%	-100.0%	-66.0%	-100.0%	-100.0%	-100.0%	-100.0%	-100.0%	-97.6%	-97.5%	-100.0%	-92.3%	-100.0%	-100.0%
Latin America/Caribbean - North Asia & Pacific South East Asia	International	2.7%	0.9%	-17.4%	-79.4%	-87.0%	-88.3%	-83.7%	-86.2%	-87.1%	-81.3%	-83.9%	-84.5%	2.0%	0.7%	-19.3%	-77.8%	-85.2%	-86.6%	-82.0%	-84.6%	-85.2%	-82.4%	-84.4%	-84.3%
Middle East	Domestic	-9.4%	5.7%	-37.7%	-95.6%	-94.1%	-74.4%	-61.9%	-51.1%	-47.0%	-30.2%	-20.1%	-18.9%	-15.5%	2.0%	-42.2%	-95.6%	-94.1%	-74.6%	-62.2%	-51.4%	-47.4%	-37.6%	-28.9%	-25.4%
Middle East - North America	International	2.4%	2.4%	-27.6%	-90.4%	-92.9%	-76.2%	-76.1%	-69.4%	-64.6%	-60.0%	-58.6%	-58.0%	4.8%	6.5%	-26.2%	-90.1%	-92.5%	-75.8%	-75.9%	-68.6%	-63.7%	-60.7%	-58.2%	-56.8%
Middle East - North Asia & Pacific South East Asia	International	-0.8%	-1.6%	-35.7%	-82.5%	-85.8%	-76.6%	-72.9%	-69.8%	-69.4%	-70.4%	-70.7%	-71.3%	-0.5%	3.4%	-35.0%	-81.4%	-83.8%	-74.8%	-72.5%	-69.2%	-68.4%	-69.8%	-70.9%	-71.2%
Middle East - South West Asia	International	-2.4%	-0.9%	-43.7%	-96.6%	-93.5%	-82.8%	-73.4%	-71.6%	-65.4%	-63.0%	-59.1%	-54.8%	2.9%	9.5%	-39.7%	-96.3%	-92.7%	-81.3%	-71.7%	-70.4%	-63.9%	-61.2%	-56.4%	-51.7%
North America	Domestic	2.5%	2.7%	-13.9%	-66.8%	-73.6%	-66.3%	-49.2%	-43.6%	-49.1%	-45.1%	-38.9%	-41.1%	4.8%	8.3%	-12.4%	-65.6%	-72.5%	-64.3%	-45.6%	-41.5%	-46.0%	-43.5%	-37.7%	-38.8%
North America - North Asia	International	5.7%	2.7%	-26.8%	-85.4%	-87.0%	-83.0%	-76.7%	-74.0%	-72.4%	-69.7%	-67.6%	-67.6%	6.6%	5.0%	-26.7%	-84.8%	-86.2%	-81.9%	-75.5%	-72.8%	-71.2%	-69.9%	-67.8%	-67.0%
North America - Pacific South East Asia	International	5.7%	2.7%	-19.6%	-88.9%	-87.1%	-86.3%	-83.1%	-79.6%	-81.4%	-83.8%	-81.7%	-81.6%	9.3%	10.8%	-18.2%	-88.8%	-86.8%	-86.3%	-82.8%	-79.5%	-80.7%	-83.3%	-82.0%	-81.6%
North America - South America	International	2.6%	2.7%	-29.2%	-94.2%	-94.9%	-94.6%	-93.0%	-90.5%	-84.9%	-70.2%	-55.5%	-46.1%	-8.0%	-2.8%	-34.1%	-94.1%	-94.8%	-94.3%	-92.5%	-89.9%	-84.1%	-73.1%	-61.1%	-52.2%
North America - South West Asia	International	1.4%	2.6%	-29.9%	-92.1%	-88.3%	-94.8%	-80.2%	-56.3%	-40.8%	-24.8%	-30.7%	-28.4%	20.4%	24.4%	-14.9%	-88.7%	-83.0%	-92.4%	-63.1%	-20.0%	-13.7%	-19.6%	-26.7%	-20.8%
North Asia	Domestic	1.0%	-1.8%	-18.7%	-54.6%	-68.8%	-57.8%	-38.7%	-23.5%	-46.9%	-36.7%	-27.0%	-25.4%	3.1%	2.3%	-18.5%	-54.5%	-68.0%	-57.3%	-37.8%	-23.7%	-46.3%	-35.5%	-25.4%	-24.5%
North Asia - Pacific South East Asia	International	0.5%	-6.9%	-63.3%	-89.0%	-88.8%	-86.9%	-87.3%	-89.5%	-86.3%	-87.2%	-86.7%	-86.1%	15.9%	9.0%	-59.9%	-88.9%	-88.6%	-86.8%	-87.2%	-88.2%	-86.4%	-85.4%	-84.7%	-83.7%
Pacific South East Asia	Domestic	-4.3%	-5.2%	-28.3%	-87.8%	-84.2%	-70.8%	-57.7%	-64.9%	-59.1%	-44.6%	-41.1%	-31.3%	1.3%	3.1%	-24.3%	-87.2%	-83.2%	-69.5%	-54.6%	-61.9%	-55.3%	-45.8%	-40.9%	-30.5%
South America	Domestic	2.0%	1.7%	-32.6%	-94.2%	-93.2%	-89.7%	-84.9%	-80.0%	-70.8%	-56.5%	-46.6%	-38.0%	3.2%	5.6%	-28.5%	-93.9%	-92.8%	-88.8%	-84.2%	-79.1%	-69.7%	-55.7%	-45.9%	-37.6%
South West Asia	Domestic	-3.8%	2.2%	-26.2%	-98.7%	-94.0%	-74.8%	-73.4%	-67.9%	-55.1%	-47.1%	-40.7%	-31.2%	0.2%	6.6%	-23.0%	-98.7%	-93.8%	-73.7%	-72.3%	-66.5%	-53.2%	-45.2%	-38.2%	-28.5%
Domestic		-2.0%	-17.3%	-30.7%	-73.6%	-71.8%	-60.7%	-46.3%	-39.4%	-40.3%	-33.2%	-30.7%	-28.8%	1.3%	-12.7%	-28.6%	-73.0%	-71.0%	-59.4%	-44.4%	-37.9%	-38.3%	-31.8%	-29.5%	-26.9%
International		-0.8%	-10.1%	-47.9%	-93.7%	-93.3%	-90.3%	-78.5%	-71.8%	-73.6%	-73.7%	-76.7%	-74.4%	2.0%	-4.9%	-46.2%	-93.5%	-93.1%	-90.0%	-77.8%	-70.9%	-72.8%	-73.2%	-76.3%	-73.5%
Total		-1.6%	-14.4%	-37.7%	-82.1%	-80.9%	-73.6%	-60.3%	-53.6%	-54.6%	-50.1%	-49.0%	-47.3%	1.6%	-9.6%	-35.7%	-81.6%	-80.3%	-72.7%	-58.9%	-52.3%	-53.2%	-49.1%	-48.1%	-45.7%



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Estimated results by route group for Year 2020: Passenger number

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



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Estimated results by route group for Year 2020: Passenger number

Route Group	DOM/INT	Scheduled passenger (thousand, compared to Baseline)												Scheduled passenger (thousand, compared to 2019)											
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20
Intra Central America/Caribbean	International	78	2	-571	-1,257	-1,319	-1,227	-1,257	-1,229	-1,161	-1,107	-1,095	-1,004	68	37	-590	-1,255	-1,330	-1,236	-1,288	-1,261	-1,149	-1,129	-1,053	-980
Intra China & South West Asia	International	-475	-2,946	-3,919	-4,492	-4,401	-4,460	-4,743	-4,862	-4,091	-4,149	-3,817	-3,987	-90	-2,565	-3,515	-3,989	-3,834	-3,935	-4,151	-4,266	-3,626	-3,756	-3,569	-3,763
Intra Europe	International	265	-2,090	-28,271	-57,483	-61,572	-67,650	-61,485	-54,274	-53,952	-50,915	-39,403	-40,319	1,046	864	-25,217	-55,462	-61,145	-64,565	-58,835	-52,066	-51,885	-50,505	-39,098	-38,128
Intra Middle East	International	65	-168	-2,606	-3,632	-3,328	-3,632	-3,867	-4,098	-3,255	-2,955	-2,549	-3,120	197	8	-2,462	-3,442	-2,943	-3,454	-3,674	-3,939	-3,086	-2,891	-2,678	-2,998
Intra North America	International	98	1	-1,219	-2,673	-2,588	-2,828	-2,992	-2,984	-2,535	-2,519	-2,294	-2,408	-98	-92	-1,427	-2,687	-2,630	-2,770	-2,917	-2,947	-2,503	-2,552	-2,350	-2,547
Intra North Asia	International	-21	-212	-1,050	-1,632	-1,629	-1,643	-1,812	-1,765	-1,321	-808	-615	-771	-589	-688	-1,575	-1,675	-1,672	-1,686	-1,808	-1,714	-1,193	-1,090	-996	-1,146
Intra Pacific South East Asia	International	-39	-1,487	-4,730	-7,559	-7,409	-7,504	-8,000	-7,891	-7,184	-7,485	-7,517	-8,205	562	-988	-4,371	-7,296	-7,010	-7,227	-7,795	-7,621	-6,979	-7,274	-7,220	-7,871
Intra South America	International	-161	-31	-834	-1,595	-1,631	-1,574	-1,816	-1,749	-1,603	-1,356	-1,270	-1,296	-164	28	-768	-1,435	-1,442	-1,372	-1,689	-1,494	-1,373	-1,310	-1,304	-1,368
Latin America/Caribbean - China	International	0	0	0	0	0	0	0	0	0	-5	-8	-4	-5	-7	-8	-9	-9	-9	-8	-8	-7	-8	-6	
Latin America/Caribbean - North Asia & Pacific South East Asia	International	2	-4	-27	-65	-68	-68	-72	-69	-66	-55	-58	-71	2	-4	-28	-59	-59	-58	-65	-61	-57	-59	-60	-70
Middle East	Domestic	-115	128	-1,597	-3,353	-3,240	-2,792	-2,856	-2,654	-2,151	-1,564	-1,327	-1,462	-343	30	-1,831	-3,369	-3,256	-2,808	-2,873	-2,672	-2,166	-1,889	-1,648	-1,717
Middle East - North America	International	54	12	-300	-729	-719	-715	-782	-775	-631	-557	-549	-621	71	37	-285	-705	-679	-700	-772	-751	-612	-570	-541	-597
Middle East - North Asia & Pacific South East Asia	International	84	-87	-1,111	-2,231	-2,042	-1,940	-2,047	-2,077	-1,791	-1,844	-1,810	-2,096	98	20	-1,080	-2,082	-1,765	-1,782	-2,008	-2,021	-1,720	-1,795	-1,823	-2,088
Middle East - South West Asia	International	23	-342	-2,620	-4,759	-4,524	-4,284	-4,417	-4,455	-3,850	-3,817	-3,800	-3,998	286	84	-2,294	-4,346	-4,017	-3,897	-4,103	-4,223	-3,641	-3,590	-3,494	-3,643
North America	Domestic	2,855	2,299	-36,263	-68,107	-67,926	-64,227	-60,878	-53,472	-45,688	-44,294	-39,136	-46,763	4,448	5,665	-34,681	-65,198	-64,327	-59,496	-54,969	-50,265	-41,298	-41,904	-37,597	-43,687
North America - North Asia	International	82	-109	-623	-1,320	-1,387	-1,390	-1,413	-1,418	-1,267	-1,200	-1,073	-1,207	95	-81	-618	-1,263	-1,298	-1,298	-1,333	-1,347	-1,203	-1,207	-1,078	-1,180
North America - Pacific South East Asia	International	45	-63	-293	-634	-641	-644	-690	-649	-605	-622	-574	-711	73	-13	-279	-625	-623	-642	-678	-644	-580	-601	-580	-699
North America - South America	International	47	7	-613	-1,242	-1,305	-1,341	-1,443	-1,396	-1,170	-914	-748	-835	-107	-56	-705	-1,228	-1,266	-1,263	-1,330	-1,296	-1,098	-1,022	-889	-986
North America - South West Asia	International	4	-13	-93	-181	-176	-180	-179	-157	-135	-115	-117	-138	34	18	-59	-124	-119	-122	-88	-69	-79	-104	-107	-118
North Asia	Domestic	210	-1,056	-6,777	-9,069	-9,925	-7,536	-6,969	-8,561	-7,211	-5,804	-4,870	-5,822	502	-568	-6,649	-8,965	-9,557	-7,318	-6,707	-8,482	-6,971	-5,458	-4,510	-5,594
North Asia - Pacific South East Asia	International	8	-1,012	-3,350	-3,848	-3,806	-3,725	-3,993	-4,701	-3,640	-4,433	-4,517	-5,197	673	-344	-2,952	-3,785	-3,709	-3,681	-3,927	-4,140	-3,639	-3,831	-3,901	-4,373
Pacific South East Asia	Domestic	-786	-2,279	-11,446	-24,661	-23,087	-21,457	-21,679	-23,446	-19,695	-15,935	-15,526	-14,976	691	-321	-10,010	-23,264	-21,551	-20,281	-19,644	-21,198	-17,380	-16,498	-15,399	-14,601
South America	Domestic	471	15	-6,153	-13,280	-13,651	-13,034	-14,018	-12,284	-10,267	-8,806	-6,460	-6,139	796	641	-5,174	-12,448	-12,652	-11,712	-13,226	-11,519	-9,653	-8,397	-6,149	-5,906
South West Asia	Domestic	-758	-306	-5,166	-13,140	-13,707	-11,926	-11,384	-10,391	-8,168	-7,999	-7,900	-7,037	40	434	-4,402	-12,408	-12,916	-11,141	-10,587	-9,618	-7,420	-6,914	-7,060	-6,221
Domestic		-5,937	-47,430	-118,454	-192,778	-186,561	-166,987	-151,936	-133,917	-111,200	-101,949	-95,595	-103,327	2,221	-35,393	-110,817	-186,575	-179,094	-158,554	-142,062	-127,058	-102,759	-96,001	-90,692	-96,210
International		1,092	-20,347	-88,841	-155,108	-156,894	-166,425	-166,311	-159,111	-142,582	-137,531	-121,812	-129,533	5,782	-12,309	-83,396	-149,319	-151,466	-159,440	-159,657	-152,577	-137,171	-134,106	-118,509	-123,494
Total		4,844	67,777	-207,295	-347,886	-343,455	-333,412	-318,247	-293,028	-253,782	-239,480	-217,407	-232,860	8,003	-47,702	-194,213	-335,894	-330,560	-317,994	-301,718	-279,635	-239,930	-230,107	-209,201	-219,705



Estimated results by route group for Year 2020: Passenger revenues

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



ICAO

UNITING AVIATION

Estimated results by route group for Year 2020: Passenger revenues

Route Group	DOM/INT	Gross revenue (USD, million, compared to Baseline)												Gross revenue (USD, million, compared to 2019)											
		Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20	Jan 20	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20
Intra Central America/Caribbean	International	7	0	-48	-106	-112	-104	-106	-104	-98	-94	-93	-85	6	3	-50	-106	-112	-104	-109	-107	-97	-96	-89	-83
Intra China & South West Asia	International	-61	-381	-506	-580	-568	-576	-613	-628	-528	-536	-493	-515	-12	-331	-454	-515	-495	-508	-536	-551	-468	-485	-461	-486
Intra Europe	International	27	-216	-2,921	-5,940	-6,363	-6,991	-6,354	-5,608	-5,575	-5,261	-4,072	-4,166	108	89	-2,606	-5,731	-6,319	-6,672	-6,080	-5,380	-5,362	-5,219	-4,040	-3,940
Intra Middle East	International	8	-20	-303	-422	-387	-422	-449	-476	-378	-343	-296	-362	23	1	-286	-400	-342	-401	-427	-458	-359	-336	-311	-348
Intra North America	International	13	0	-165	-362	-351	-383	-405	-404	-343	-341	-311	-326	-13	-12	-193	-364	-356	-375	-395	-399	-339	-346	-318	-345
Intra North Asia	International	-1	-12	-57	-89	-89	-90	-99	-96	-72	-44	-34	-42	-32	-38	-86	-91	-91	-92	-99	-93	-65	-59	-54	-63
Intra Pacific South East Asia	International	-6	-225	-715	-1,142	-1,120	-1,134	-1,209	-1,192	-1,086	-1,131	-1,136	-1,240	85	-149	-661	-1,103	-1,059	-1,092	-1,178	-1,152	-1,055	-1,099	-1,091	-1,189
Intra South America	International	-28	-5	-147	-281	-288	-277	-320	-308	-283	-239	-224	-229	-29	5	-135	-253	-254	-242	-298	-263	-242	-231	-230	-241
Latin America/Caribbean - China	International	0	0	0	0	0	0	0	0	0	-4	-6	-3	-4	-6	-6	-7	-7	-6	-6	-6	-6	-6	-4	
Latin America/Caribbean - North Asia & Pacific South East Asia	International	1	-3	-18	-44	-47	-47	-50	-47	-46	-38	-40	-49	1	-3	-19	-41	-40	-40	-44	-42	-39	-41	-41	-48
Middle East	Domestic	-11	12	-151	-317	-306	-264	-270	-251	-203	-148	-125	-138	-32	3	-173	-318	-308	-265	-272	-252	-205	-179	-156	-162
Middle East - North America	International	26	6	-145	-352	-347	-345	-377	-374	-305	-269	-265	-299	34	18	-138	-340	-328	-338	-372	-363	-295	-275	-261	-288
Middle East - North Asia & Pacific South East Asia	International	23	-24	-302	-606	-555	-527	-556	-564	-487	-501	-492	-570	27	6	-294	-566	-480	-484	-546	-549	-467	-488	-495	-568
Middle East - South West Asia	International	4	-55	-420	-763	-725	-687	-708	-714	-617	-612	-609	-641	46	13	-368	-697	-644	-625	-658	-677	-584	-575	-560	-584
North America	Domestic	336	271	-4,273	-8,026	-8,004	-7,569	-7,174	-6,301	-5,384	-5,220	-4,612	-5,511	524	668	-4,087	-7,683	-7,580	-7,011	-6,478	-5,923	-4,867	-4,938	-4,430	-5,148
North America - North Asia	International	26	-35	-199	-423	-444	-445	-452	-454	-405	-384	-344	-386	30	-26	-198	-404	-416	-416	-427	-431	-385	-386	-345	-378
North America - Pacific South East Asia	International	37	-51	-237	-513	-519	-521	-559	-526	-490	-504	-464	-576	59	-11	-226	-506	-504	-520	-549	-521	-469	-486	-469	-566
North America - South America	International	19	3	-245	-497	-522	-536	-577	-558	-468	-365	-299	-334	-43	-23	-282	-491	-506	-505	-532	-518	-439	-409	-356	-395
North America - South West Asia	International	3	-10	-69	-136	-132	-135	-134	-118	-101	-86	-87	-104	26	13	-44	-93	-89	-91	-66	-52	-59	-78	-80	-88
North Asia	Domestic	11	-54	-344	-460	-504	-382	-354	-434	-366	-295	-247	-295	25	-29	-337	-455	-485	-371	-340	-430	-354	-277	-229	-284
North Asia - Pacific South East Asia	International	2	-265	-879	-1,009	-998	-977	-1,047	-1,233	-955	-1,162	-1,184	-1,363	177	-90	-774	-993	-973	-965	-1,030	-1,086	-954	-1,004	-1,023	-1,147
Pacific South East Asia	Domestic	-49	-142	-712	-1,534	-1,436	-1,335	-1,348	-1,458	-1,225	-991	-966	-932	43	-20	-623	-1,447	-1,341	-1,261	-1,222	-1,318	-1,081	-1,026	-958	-908
South America	Domestic	40	1	-527	-1,138	-1,169	-1,116	-1,201	-1,052	-879	-754	-553	-526	68	55	-443	-1,066	-1,084	-1,003	-1,133	-987	-827	-719	-527	-506
South West Asia	Domestic	-47	-19	-321	-817	-853	-742	-708	-646	-508	-473	-491	-438	3	27	-274	-772	-803	-693	-658	-598	-462	-430	-439	-387
Domestic		-422	-4,059	-10,789	-17,540	-16,961	-15,324	-13,974	-12,127	-10,090	-9,385	-8,704	-9,625	272	-2,989	-10,134	-16,972	-16,276	-14,506	-13,016	-11,511	-9,309	-8,810	-8,269	-8,949
International		350	-4,060	-16,049	-27,852	-27,995	-29,378	-30,130	-29,369	-25,813	-24,989	-22,717	-24,387	1,294	-2,590	-15,242	-26,859	-26,894	-28,240	-28,968	-28,164	-24,869	-24,297	-22,033	-23,277
Total		-72	-8,119	-26,838	-45,392	-44,956	-44,702	-44,103	-41,496	-35,904	-34,374	-31,422	-34,013	1,566	-5,579	-25,376	-43,831	-43,170	-42,746	-41,984	-39,675	-34,179	-33,107	-30,302	-32,226



Appendix D: Summary of Analysis by Other Organizations



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

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



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

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

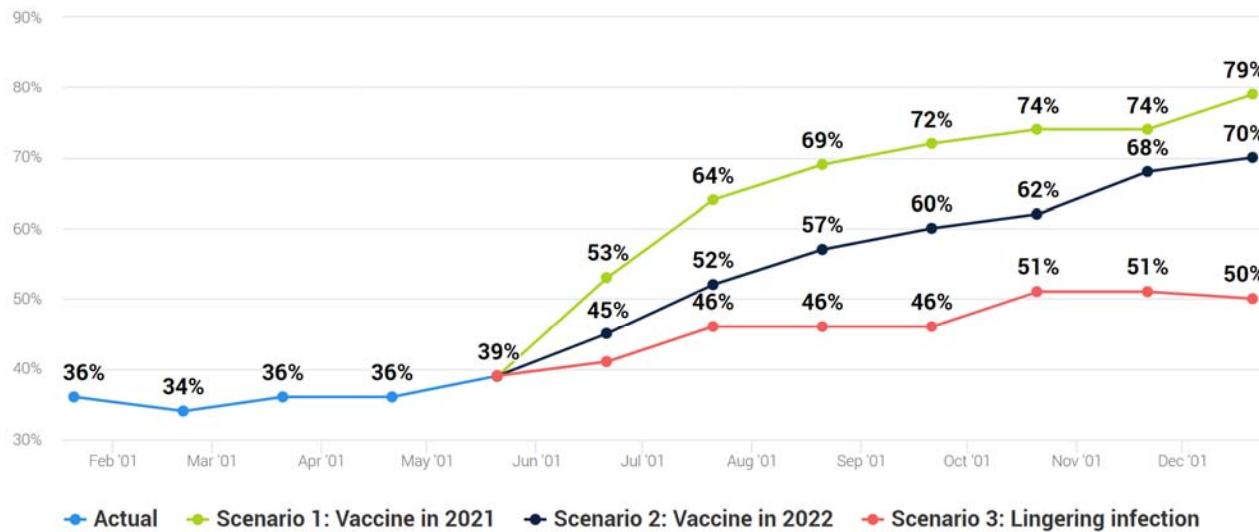
Region of airline registration	Revenue Passenger Kilometres (RPKs) - international and domestic (vs 2019)		Net profit (USD billion)	
	2020	2021	2020	2021
Africa	-68.9%	-64.5%	-2.0	-1.7
Asia/Pacific	-62.0%	-57.8%	-35.0	-10.5
Europe	-69.9%	-66.3%	-34.5	-22.2
Latin America/Caribbean	-62.1%	-48.9%	-11.9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

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

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

EUROCONTROL Traffic Scenarios

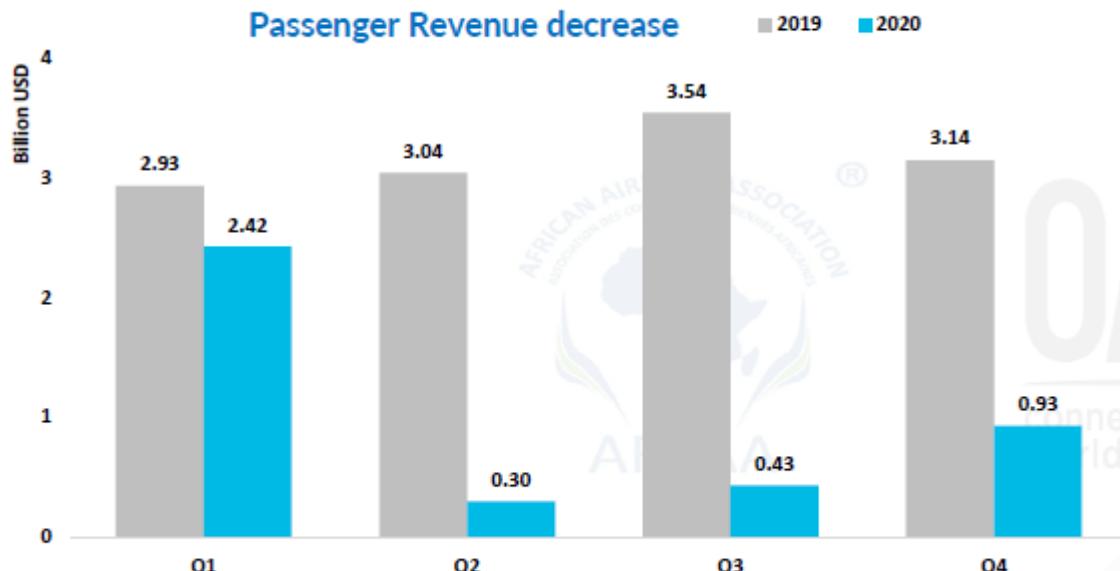
1 June 2021 (base year 2019)



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

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

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



Assumptions :

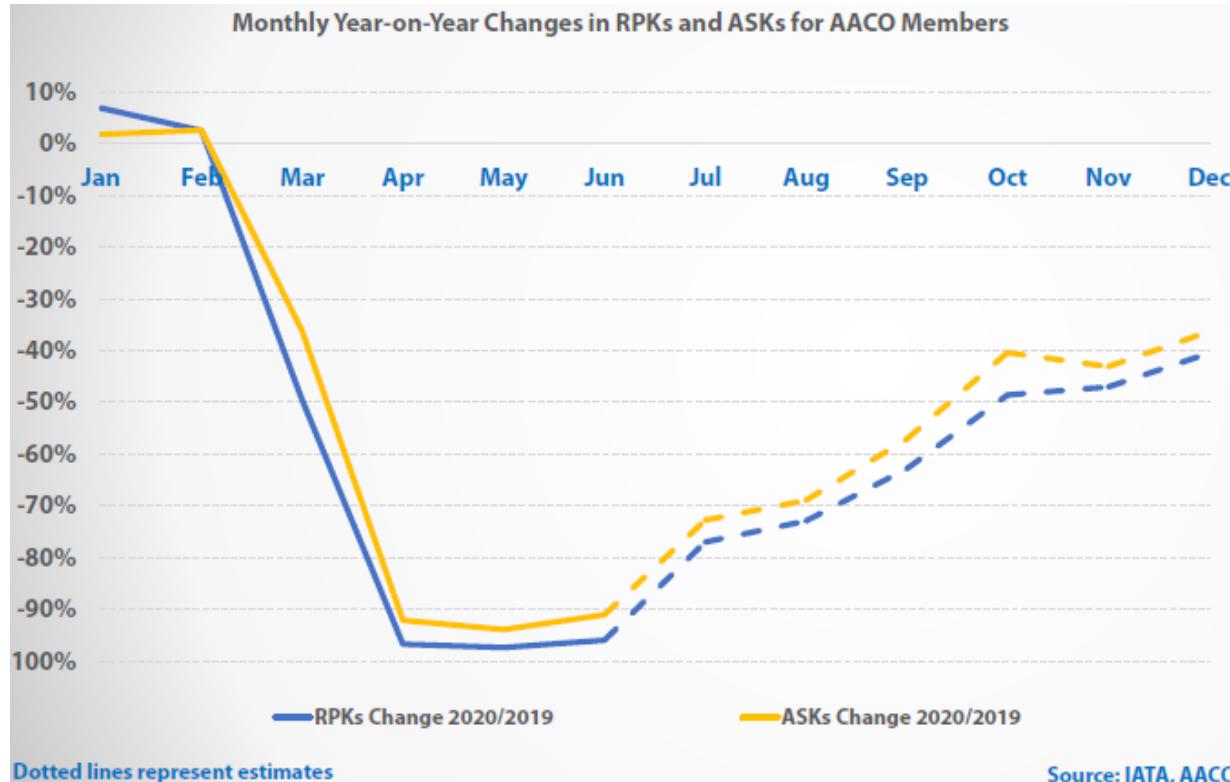
- 30% traffic recovery on Q3 2020
- 65% traffic recovery on Q4 2020

Source : AFRAA/OAG

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

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

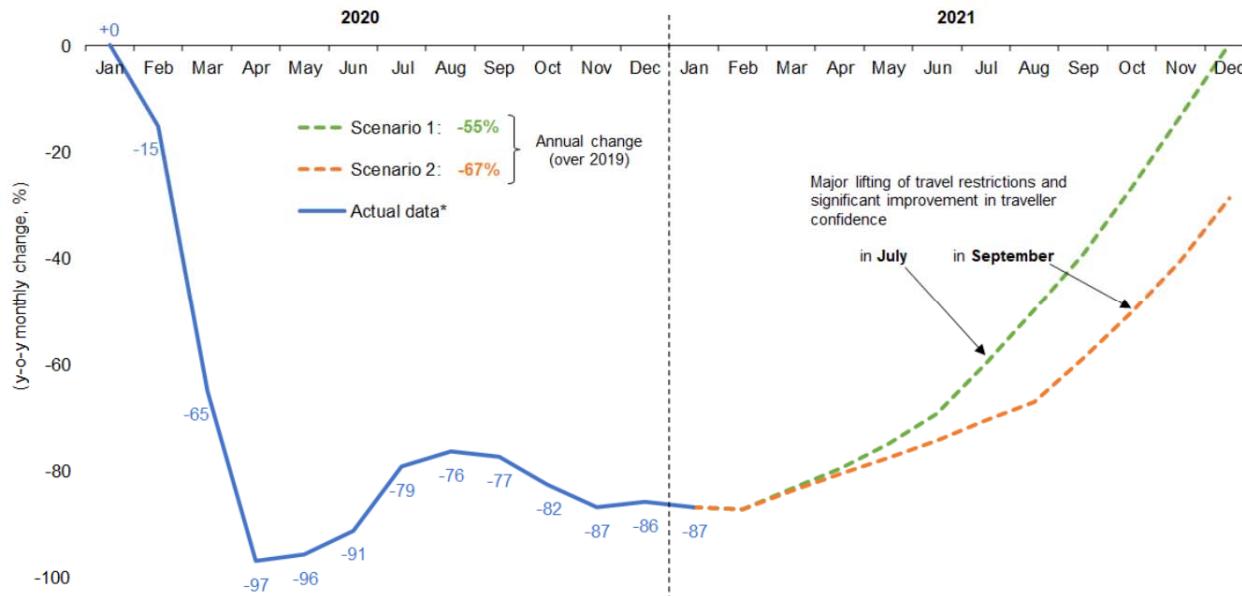
AACO: 57% decline of Arab Airlines' passenger traffic in 2020



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

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

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



Source: UNWTO

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

(Data as of March 2021)

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

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

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

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

Global macroeconomic losses

- 1 **Moderate**


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


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


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



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

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

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

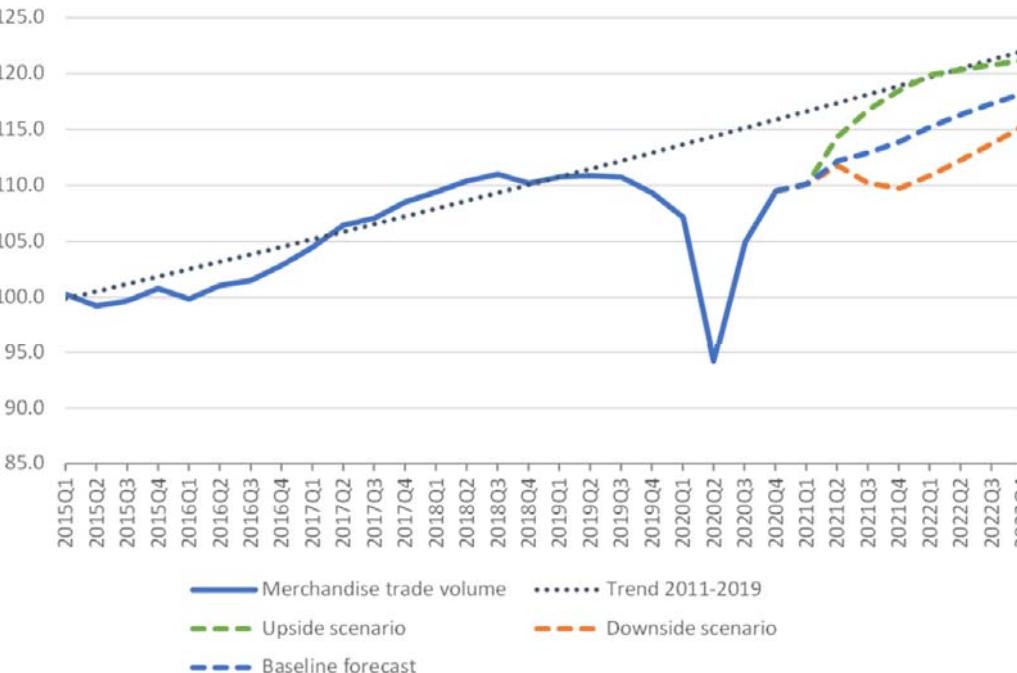
Worst-case scenario: Current restrictions starting to ease from September for short-haul and regional travel, from October for mid-haul and from November for long-haul. **Baseline scenario:** Current restrictions starting to ease from June for regional travel, July for short-haul or regional travel; 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 5.3% in 2020

Index, 2015=100

World Merchandise Trade Volume



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

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

https://www.wto.org/english/news_e/pres21_e/pr876_e.htm

IMF & World Bank: Global economy contracted by -3.3% to -4.3% in 2020

Global prospects remain highly uncertain one year into the pandemic

Real GDP (Percent change from previous year)	IMF			World Bank		
	2019	2020	2021	2019	2020	2021
World	2.8	-3.3	6.0	2.3	-4.3	4.0
Advanced economies	1.6	-4.7	5.1	1.6	-5.4	3.3
United States	2.2	-3.5	6.4	2.2	-3.6	3.5
Euro Area	1.3	-6.6	4.4	1.3	-7.4	3.6
Japan	0.3	-4.8	3.3	0.3	-5.3	2.5
Emerging market and developing economies	3.6	-2.2	6.7	3.6	-2.6	5.0
Emerging and Developing Asia	5.3	-1.0	8.6			
East Asia and Pacific				5.8	0.9	7.4
China	5.8	2.3	8.4	6.1	2.0	7.9
South Asia				4.4	-6.7	3.3
India	4.0	-8.0	12.5	4.2	-9.6	5.4
Emerging and Developing Europe	2.4	-2.0	4.4			
Europe and Central Asia				2.3	-2.9	3.3
Russia	2.0	-3.1	3.8	1.3	-4.0	2.6

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

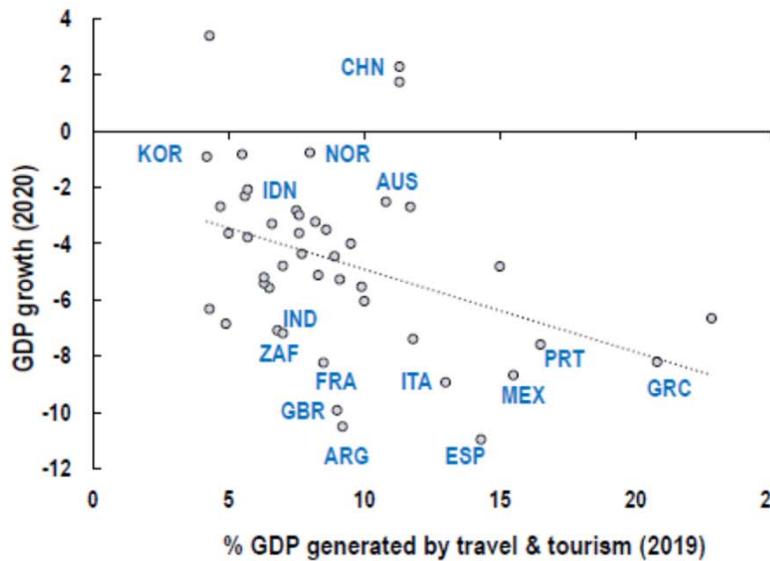
* IMF and World Bank use different Region/State classification; 2020 estimates; and 2021 projections

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

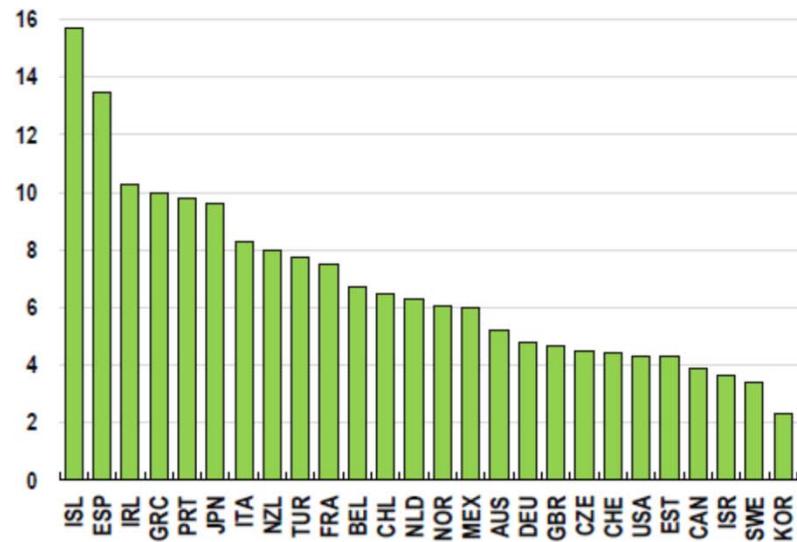
<https://www.worldbank.org/en/publication/global-economic-prospects>

OECD: Travel and tourism sector are being hard hit

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



Employment in tourism
% of total employment



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

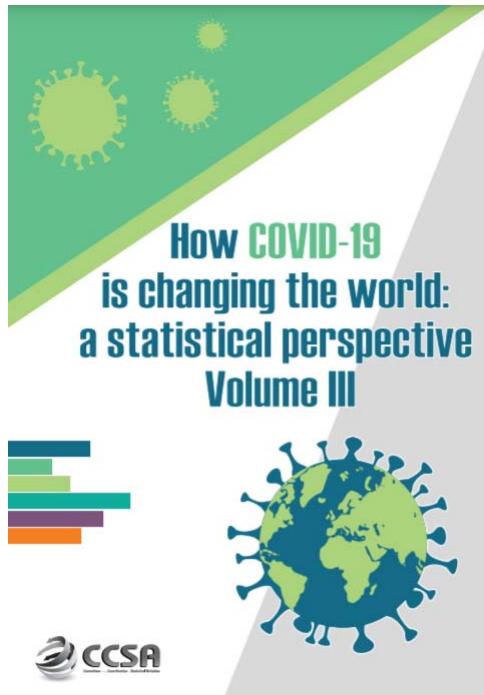
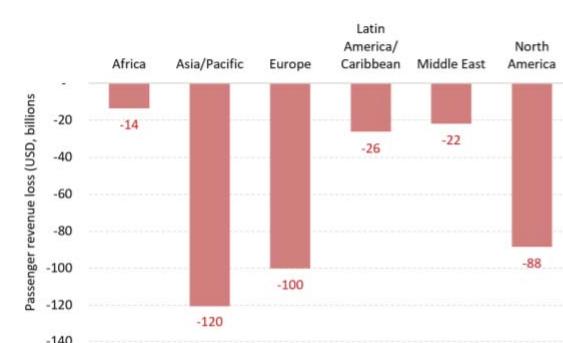
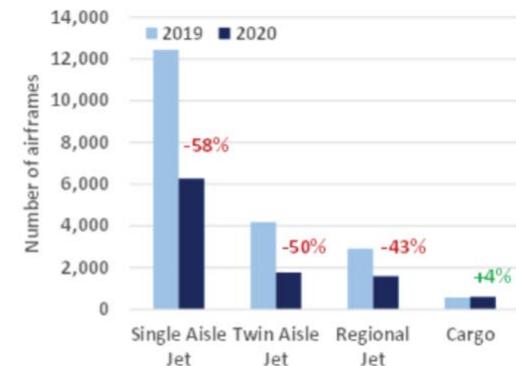


Figure 3. Airline passenger revenue losses by region



Source: ICAO economic impact analysis

Figure 4. Active fleet by average aircraft utilization



Source: ICAO ADS-B operational data

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



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

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

THANK YOU

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