



AIR TRANSPORT TREND BULLETIN



Q1 2020 first results and main airlines fleets

In this quarterly publication (next in October) you will find facts and figures about the civil aviation industry, based on data extracted from our air transport databases.

This quarter you will find :

- Main airlines Q1 2020 traffic results with 2019/20 comparison
- Main airlines current fleets (in April 2020) with planned orders and options
- Top 15 airports by passenger traffic, aircrafts movements and cargo for Q1 2020
- Airlines Q1 2020 orders and deliveries with 2019/20 evolution

We wish you a pleasant reading !

Every question or suggestion concerning this publication or the databases is welcome at :

atd@fracs.aero

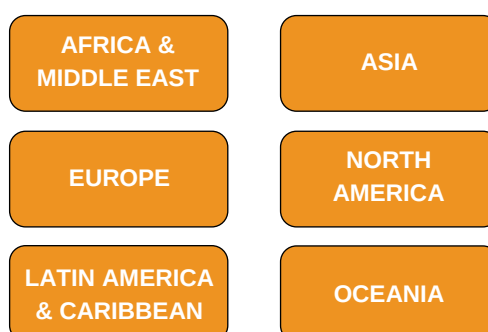
If you have missed the last report please click on the following link :

[Main airports traffic 2019](#)

Summary

1 - Main Airlines' traffic Q1 2020

2 - Main Airlines current and planned fleets (April 2020) by region



3 - Main Airport's traffic Q1 2020 - Top 15

4 - Airlines Orders and Deliveries Q1 2020

5 - Our Databases and Services





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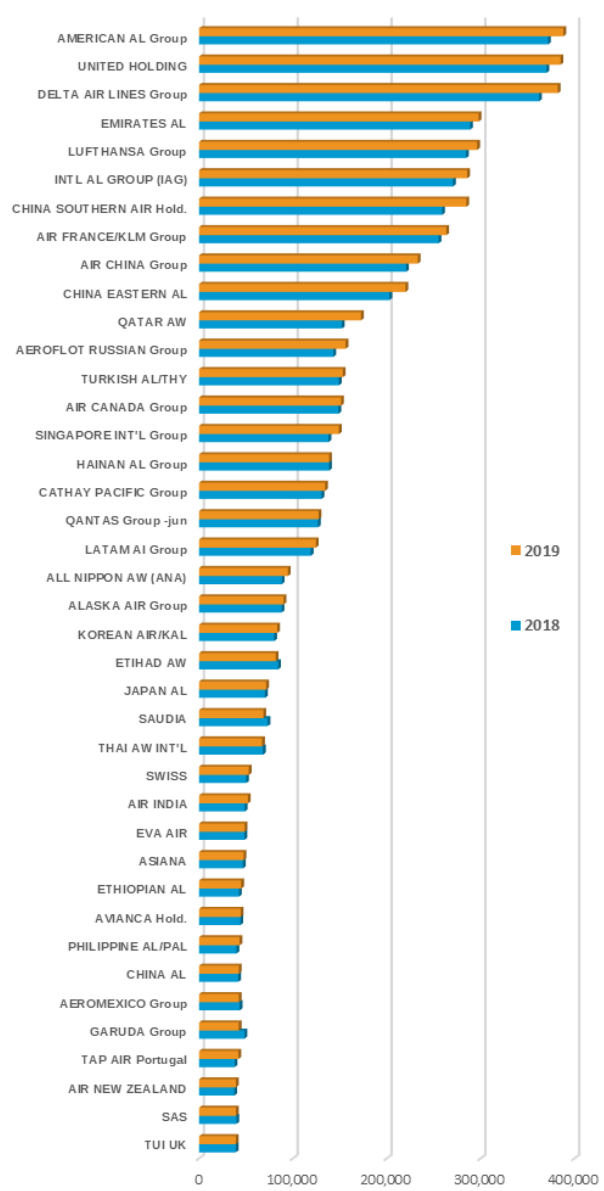


Main Airlines' traffic Q1 2020

Q1 results show the first impacts of Covid-19 on air traffic, as most countries started travel restrictions and lockdown in March. The worst numbers were for the carriers based in China, which were grounded in February. In Q2 it was the opposite as firsts numbers indicate a partial recovery of Chinese traffic while most of the world was still in lockdown.

AIRLINES	RPK ¹ (millions) 2019	19/18 (%)	Q1 20/19 (%)
AMERICAN AL Group	388,254	4.4	-28.3
UNITED HOLDING	385,211	4.0	-18.6
DELTA AIR LINES Group	382,400	5.5	-16.6
EMIRATES AL	298,000	3.1	-15.1
LUFTHANSA Group	296,500	4.2	-23.9
INTL AL GROUP (IAG)	285,800	5.6	-15.2
CHINA SOUTHERN AIR Hld.	284,900	10.0	-53.2
AIR FRANCE/KLM Group	263,500	3.2	-9.8
AIR CHINA Group	233,178	5.6	-51.4
CHINA EASTERN AL	220,000	8.4	-54.4
** QATAR AW	172,600	13.4	
AEROFLOT RUSSIAN Group	156,250	9.2	-17.9
TURKISH AL/THY	153,200	2.7	-15.1
AIR CANADA Group	151,460	1.9	-17.8
SINGAPORE INT'L Group	149,100	8.0	-23.0
* HAINAN AL Group	138,700		
CATHAY PACIFIC Group	134,400	2.9	-45.5
QANTAS Group	127,500	0.6	
LATAM AI Group	124,500	4.5	-10.1
ALL NIPPON AW (ANA)	94,659	7.3	-22.2
ALASKA AIR Group	90,200	2.5	-14.4
KOREAN AIR/KAL	83,300	3.9	-29.5
** ETIHAD AW	81,700	-3.1	
JAPAN AL	71,614	1.9	-24.6
SAUDIA	68,573	-6.2	
THAI AW INT'L	67,200	-1.5	-21.6
SWISS	53,100	5.6	-20.1
AIR INDIA	52,100	6.8	-10.8
EVA AIR	48,700	0.6	-26.1
** ASIANA	47,500	1.5	-31.8
** ETHIOPIAN AL	45,000	5.6	
AVIANCA Hold.	44,400	0.7	-24.0
PHILIPPINE AL/PAL	43,300	1.6	
CHINA AL	42,500	1.7	-51.4
AEROMEXICO Group	42,470	-2.1	-15.9
** GARUDA Group	42,400	-12.6	-29.0
** TAP AIR Portugal	42,000	10.5	
SAS	39,400	-1.3	-18.1
AIR NEW ZEALAND	39,400	4.8	-9.8
TUI UK	39,200	0.0	-34.2

Main Airlines RPK¹ - 2019/18



AIRLINES (low-cost)	PAX ² ('000) 2019	19/18 (%)	Q1 20/19 (%)
SOUTHWEST AL	162,700	-0.6	-21.2
RYANAIR	152,400	9.6	-12.3
EASYJET AL	96,679	9.4	-18.7
INDIGO AL	74,700	20.9	2.5
JETBLUE AW	42,700	1.2	-19.8

* 2018 data
** Estimated data

¹ Revenue Passenger-Kilometers
² Revenue Passengers carried

Sources : FRACS Air transport database



AIR TRANSPORT TREND BULLETIN



Main Airlines current and planned fleets (April 2020) by region

The number of active commercial aircraft in the world increased by +1.3% since last year (April 2020/19). A slow-down (+3.9% April 2019/18) explained by the impact of the B737-MAX crisis and the beginning of the Covid-19 pandemic.

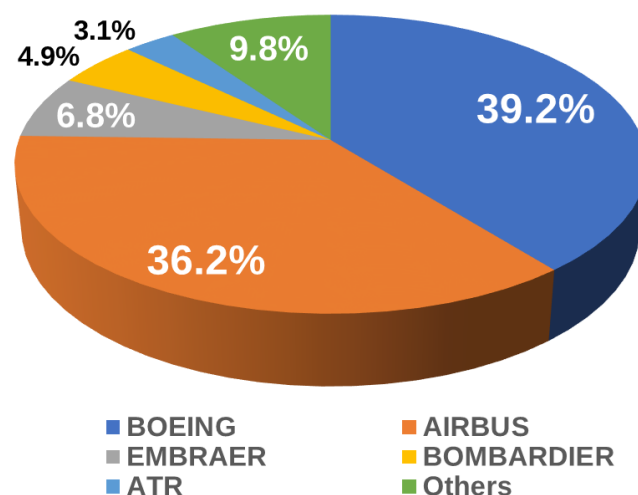
	04/2019	04/2020	20/19 %
Number of aircrafts *	27,047	27,395	1.3%

* based on 673 airlines fleets

Airbus was still behind Boeing with 36.2% against 39.2% of the world aircraft fleet. But the crisis that impacted Boeing halving its deliveries, combined with a record year for Airbus, helped to reduce the gap (35.2% vs 39.7% in April 2019).

This graph does not take into account the acquisition of the Bombardier CRJ program by Mitsubishi Heavy Industry (in June 2020), same for the aircrafts recently grounded or retired due to Covid-19.

World active commercial aircrafts by Airliners



In the following pages you will find the detailed fleets of the main airlines by region.

The airlines classified by region :

ASIA	AFRICA & MIDDLE EAST	EUROPE	LATIN AMERICA & CARIBBEAN
AIR CHINA AIR INDIA ALL NIPPON AW (ANA) ASIANA CATHAY PACIFIC AW CHINA AL CHINA EASTERN AL CHINA SOUTHERN AL EVA AIR HAINAN AL INDIGO AL JAPAN AL JETSTAR ASIA AW KOREAN AIR/KAL PHILIPPINE AL/PAL SINGAPORE INT'L AL THAI AW INT'L	EMIRATES AL ETHIOPIAN AL ETIHAD AW QATAR AW SAUDIA OCEANIA AIR NEW ZEALAND GARUDA JETSTAR AW QANTAS AW QANTASLINK	AEROFLOT RUSSIAN AL AIR FRANCE AUSTRIAN AL BRITISH AW (BA) BRUSSELS AL EASYJET AL IBERIA KLM/ROYAL DUTCH AL LUFTHANSA RYANAIR SAS SWISS TAP AIR PORTUGAL TUI AIRLINES UK TURKISH AL/THY	AEROMEXICO AVIANCA GOL TRANSPORTES AEREOS LATAM AL BRAZIL LATAM AL CHILE NORTH AMERICA AIR CANADA ALASKA AL AMERICAN AL DELTA AIR LINES JETBLUE AW SOUTHWEST AL UNITED AL

Sources : FlightGlobal and FRACS Air transport database





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AFRICA & MIDDLE EAST

Main airlines fleets 04 / 2020

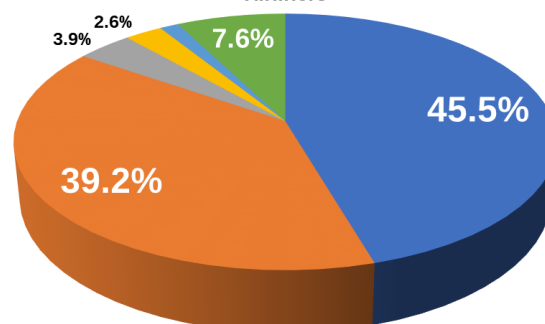
by region

Not many changes in this region compared to last year (April 2020 vs 2019) proportions stayed quite stable. Boeing was still ahead with 45.5% of the market, followed by Airbus with 39.2%.

The B737-MAX crisis may give the opportunity to Airbus to reduce the gap, as many B737 orders were canceled and some plotted on the Airbus A320.

But with the Covid-19 pandemic most of these orders will be at least postponed of several years.

Africa & Middle East active commercial aircrafts by Airlines



■ BOEING
■ EMBRAER
■ BOMBARDIER
■ AIRBUS
■ ATR
■ Others

Airline	Model	In Serv.	Ord/Opt.
EMIRATES AL	Airbus A319-100	1	
	Airbus A350-900		50
	Airbus A380-800	115	8
	Boeing 777-200	21	
	Boeing 777-300	134	
	Boeing 777-8/9		115
	Boeing 787-8/9/10		30
Total EMIRATES AL		271	203
ETHIOPIAN AL	Airbus A350-900	14	10
	Boeing 737 Max 8	4	25
	Boeing 737-700	4	
	Boeing 737-800	17	
	Boeing 767-300	6	
	Boeing 777-200	16	
	Boeing 777-300	4	
	Boeing 787-8/9/10	26	1
	Bombardier DHC-8-400	20	6
Total ETHIOPIAN AL		111	42
ETIHAD AW	Airbus A320-200	19	
	Airbus A321-200	10	
	Airbus A321-200N neo		26
	Airbus A330-200	18	
	Airbus A330-300	6	
	Airbus A340-500	2	
	Airbus A350-1000	4	16
	Airbus A380-800	10	
	Boeing 777-200	6	
	Boeing 777-300	19	
	Boeing 777-8/9		25
	Boeing 787-8/9/10	38	33
Total ETIHAD AW		132	100

Airline	Model	In Serv.	Ord/Opt.
QATAR AW	Airbus A319-100	2	
	Airbus A320-200	30	
	Airbus A321-200	4	
	Airbus A321-200N neo		50
	Airbus A330-200	11	
	Airbus A330-300	13	
	Airbus A350-1000	15	27
	Airbus A350-900	39	
	Airbus A380-800	10	
	Boeing 737 Max	5	5
	Boeing 747-8F	2	
	Boeing 777-200	30	5
	Boeing 777-300	48	
	Boeing 777-8/9		60
	Boeing 787-8/9/10	37	23
Total QATAR AW		246	170
SAUDIA	Airbus A318-100	1	
	Airbus A320-200	49	
	Airbus A321-200	15	
	Airbus A321-200N neo		35
	Airbus A330-200	1	
	Airbus A330-300	32	
	Boeing MD-11F	1	
	Boeing 747-400	10	
	Boeing 747-8F	2	
	Boeing 777-200	23	
	Boeing 777-300	35	
	Boeing 787-9	17	2
	Gulfstream Gulfstream III	2	
Total SAUDIA		188	37

Sources : FlightGlobal and FRACS Air transport database





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ASIA



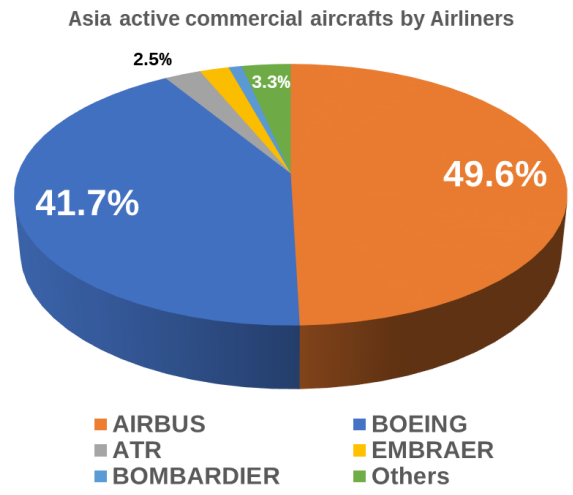
Main airlines fleets 04 / 2020

by region

In Asia, Airbus reinforced its leader position, getting close to 50% of the commercial aircraft market (49.6% in April 2020 vs 48.5% in 2019).

A large part of Airbus last year production record was delivered to airlines of this region.

More specifically the A320 family, which actually represent nearly 39% of the commercial aircrafts in Asia.



Airline	Model	In Serv.	Ord/Opt.
AIR CHINA	Airbus A319-100	33	
	Airbus A320-200	44	
	Airbus A320-200N neo	26	7
	Airbus A321-200	61	
	Airbus A321-200N neo	9	1
	Airbus A330-200	30	
	Airbus A330-300	28	2
	Airbus A350-900	10	20
	Boeing 737 Max	16	12
	Boeing 737-700	17	
	Boeing 737-800	105	
	Boeing 747-400	3	
	Boeing 747-8I	7	
	Boeing 777-200	1	
	Boeing 777-300ER	28	
	Boeing 787-8/9/10	14	1
	COMAC ARJ21 700		35
	COMAC C919		5
Total AIR INDIA		432	83
AIR INDIA	Airbus A319-100	22	
	Airbus A320-200	9	
	Airbus A320-200N neo	27	
	Airbus A321-200	20	
	Boeing 747-400	4	
	Boeing 777-200	3	
	Boeing 777-300	15	
	Boeing 787-8/9/10	27	
Total AIR INDIA		127	

Airline	Model	In Serv.	Ord/Opt.
ALL NIPPON AW (ANA)	Airbus A320-200	3	
	Airbus A320-200N neo	11	16
	Airbus A321-200	4	
	Airbus A321-200N neo	11	13
	Airbus A380-800	2	1
	Boeing 737-700	7	
	Boeing 737-800	40	
	Boeing 767-300	24	
	Boeing 777-200	20	
	Boeing 777-300	35	
	Boeing 777-8/9		20
	Boeing 787-10	73	22
Total ALL NIPPON AW (ANA)		230	72
ASIANA	Airbus A320-200	6	
	Airbus A321-100	2	
	Airbus A321-200	15	
	Airbus A321-200N neo	1	23
	Airbus A330-300	15	
	Airbus A350-1000		9
	Airbus A350-900	11	10
	Airbus A380-800	6	
	Boeing 747-400	1	
	Boeing 747-400F	4	
	Boeing 747-400SF	7	
	Boeing 767-300	7	
	Boeing 777-200	9	
Total ASIANA		84	42

Sources : FlightGlobal and FRACS Air transport database



AIR TRANSPORT TREND BULLETIN

ASIA



Main airlines fleets 04 / 2020

by region

Airline	Model	In Serv.	Ord/Opt.
CATHAY PACIFIC	Airbus A330-300	28	
	Airbus A350-1000	12	8
	Airbus A350-900	24	4
	Boeing 747-400ERF	6	
	Boeing 747-8F	17	
	Boeing 777-300	69	
	Boeing 777-8/9		21
Total CATHAY PACIFIC AW		156	36
CHINA AL	Airbus A321-200N neo		17
	Airbus A330-300	23	
	Airbus A350-900	14	
	Boeing 737-800	19	
	Boeing 747-400	4	
	Boeing 747-400F	20	
	Boeing 777-200		6
	Boeing 777-300	10	
Total CHINA AL		90	23
CHINA EASTERN AL	Airbus A319-100	29	
	Airbus A320-200	139	
	Airbus A320-200N neo	29	14
	Airbus A321-200	65	
	Airbus A330-200	30	
	Airbus A330-300	23	
	Airbus A350-900	7	13
	Boeing 737 Max		2
	Boeing 737-700	3	
	Boeing 737-800	30	
	Boeing 777-300	20	
	COMAC ARJ21 700		35
	COMAC C919		5
Total CHINA EASTERN AL		375	69

Airline	Model	In Serv.	Ord/Opt.
CHINA SOUTHERN	Airbus A319-100	11	
	Airbus A320-200	120	
	Airbus A320-200N neo	31	6
	Airbus A321-200	99	
	Airbus A321-200N neo	28	11
	Airbus A330-200	14	
	Airbus A330-300	32	
	Airbus A350-900	6	14
	Airbus A380-800	5	
	Boeing 737 Max	24	34
	Boeing 737-700	26	
	Boeing 737-800	163	
	Boeing 747-400F	2	
	Boeing 777-200	12	2
	Boeing 777-300	15	1
	Boeing 787-8/9/10	25	5
	COMAC ARJ21 700		30
	COMAC C919		5
	Embraer E190 LR	12	
Total CHINA SOUTHERN AL		625	87
EVA AIR	Airbus A321-200	22	
	Airbus A330-200	3	
	Airbus A330-300	9	
	Boeing 777-200	5	
	Boeing 777-300	34	
	Boeing 787-8/9/10	9	15
Total EVA AIR		82	15
HAINAN AL	Airbus A330-200	9	
	Airbus A330-300	24	1
	Airbus A350-900	7	1
	Boeing 737 Max	11	4
	Boeing 737-800	143	
	Boeing 787-8/9/10	38	4
	COMAC C919		20
Total HAINAN AL		232	30

Sources : FlightGlobal and FRACS Air transport database





AIR TRANSPORT TREND BULLETIN

ASIA



Main airlines fleets 04 / 2020

by region

Airline	Model	In Serv.	Ord/Opt.
INDIGO AL	Airbus A320-200	123	
	Airbus A320-200N neo	100	232
	Airbus A321-200N neo	14	384
	ATR ATR 72 600	25	25
Total INDIGO AL		262	641
JAPAN AL	Airbus A350-1000		13
	Airbus A350-900	5	13
	Boeing 737-800	49	
	Boeing 767-300	34	
	Boeing 777-200	22	
	Boeing 777-300	17	
	Boeing 787-8/9/10	46	1
Total JAPAN AL		166	39
KOREAN AIR/KAL	Airbus A220-300	10	
	Airbus A321-200N neo		30
	Airbus A330-200	8	
	Airbus A330-300	21	
	Airbus A380-800	10	
	Boeing 737 Max		30
	Boeing 737-800	7	
	Boeing 737-900	22	
	Boeing 737-BBJ1	1	
	Boeing 747-400	6	
	Boeing 747-8F	7	
	Boeing 747-8I	10	
	Boeing 777-200	25	
	Boeing 777-300	30	
	Boeing 787-8/9/10	11	30
	Bombardier CRJ900	1	
	Gulfstream G150	1	
Total KOREAN AIR/KAL		170	90

Airline	Model	In Serv.	Ord/Opt.
PHILIPPINE AL/PAL	Airbus A320-200	8	
	Airbus A321-200	18	
	Airbus A321-200N neo	8	13
	Airbus A330-300	15	
	Airbus A350-900	6	
	Boeing 777-300ER	10	
	Gulfstream G150	1	
Total PHILIPPINE AL/PAL		66	13
SINGAPORE INT'L AL	Airbus A330-300	9	
	Airbus A350-900	48	19
	Airbus A380-800	19	
	Boeing 747-400F	7	
	Boeing 777-200	7	
	Boeing 777-300	32	
	Boeing 777-8/9		20
	Boeing 787-8/9/10	14	30
Total SINGAPORE INT'L AL		136	69
THAI AW INT'L	Airbus A330-300	18	
	Airbus A340-500	3	
	Airbus A340-600	6	
	Airbus A350-900	12	
	Airbus A380-800	6	
	Boeing 737-400	3	
	Boeing 747-400	12	
	Boeing 777-200	12	
	Boeing 777-300	20	
	Boeing 787-8/9/10	8	
Total THAI AW INT'L		100	

Sources : FlightGlobal and FRACS Air transport database





AIR TRANSPORT TREND BULLETIN

EUROPE



Main airlines fleets 04 / 2020

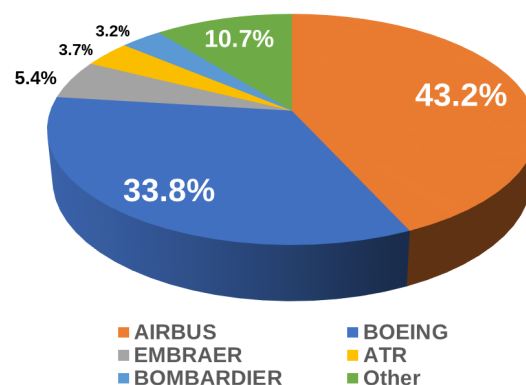
by region

Airbus also reinforces its leadership in its region of origin with 43.2% of the commercial aircraft in Europe.

West European airline fleets were still quite stable last year.

Some Eastern airlines are growing faster like Turkish airlines and Wizz Air, the two airlines with the most orders in Europe (in April 2020).

Europe active commercial aircrafts by Airlines



Airline	Model	In Serv.	Ord/Opt.
AEROFLOT	Airbus A320-200	74	
RUSSIAN AL	Airbus A321-200	33	
	Airbus A330-200	5	
	Airbus A330-300	14	
	Airbus A350-900	1	21
	Boeing 737-800	48	
	Boeing 777-300	19	3
	UAC MC-21 -300		50
	UAC Superjet 100	54	17
Total AEROFLOT RUSSIAN AL		248	91
AIR FRANCE	Airbus A220-300		60
	Airbus A318-100	18	
	Airbus A319-100	33	
	Airbus A320-200	44	
	Airbus A321-100	5	
	Airbus A321-200	15	
	Airbus A330-200	15	
	Airbus A340-300	4	
	Airbus A350-900	4	34
	Airbus A380-800	9	
	Boeing 777-200	28	
	Boeing 777-300ER	43	
	Boeing 787-8/9/10	9	1
Total AIR FRANCE		227	95
AUSTRIAN AL	Airbus A319-100	7	
	Airbus A320-200	29	
	Airbus A321-100	3	
	Airbus A321-200	3	
	Boeing 767-300	6	
	Boeing 777-200	6	
	Bombardier DHC-8-400	13	1
	Embraer E195 LR	17	
Total AUSTRIAN AL		84	1

Airline	Model	In Serv.	Ord/Opt.
BRITISH AW (BA)	Airbus A318-100	1	
	Airbus A319-100	36	
	Airbus A320-200	67	
	Airbus A320-200N neo	12	10
	Airbus A321-200	18	
	Airbus A321-200N neo	9	4
	Airbus A350-1000	5	13
	Airbus A380-800	12	
	Boeing 747-400	31	
	Boeing 777-200	45	
	Boeing 777-300	12	4
	Boeing 777-8/9		18
	Boeing 787-8/9/10	30	12
Total BRITISH AW (BA)		278	61
BRUSSELS AL	Airbus A319-100	22	
	Airbus A320-200	16	
	Airbus A330-200	3	
	Airbus A330-300	12	
Total BRUSSELS AL		53	
EASYJET AL	Airbus A319-100	71	
	Airbus A320-200	54	
	Airbus A320-200N neo	34	95
	Airbus A321-200N neo	8	19
Total EASYJET AL		167	114
IBERIA	Airbus A319-100	11	
	Airbus A320-200	14	
	Airbus A320-200N neo	6	11
	Airbus A321-200	11	
	Airbus A321-200N neo		10
	Airbus A330-200	12	
	Airbus A330-300	8	
	Airbus A340-600	15	
	Airbus A350-900	7	13
Total IBERIA		84	34

Sources : FlightGlobal and FRACS Air transport database





AIR TRANSPORT TREND BULLETIN



EUROPE

Main airlines fleets 04 / 2020

by region

Airline	Model	In Serv.	Ord/Opt.
KLM/ROYAL DUTCH AL	Airbus A330-200	7	1
	Airbus A330-300	5	
	Boeing 737-700	16	
	Boeing 737-800	31	
	Boeing 737-900	5	
	Boeing 747-400	8	
	Boeing 777-200	15	
	Boeing 777-300	15	2
	Boeing 787-8/9/10	18	10
Total KLM/ROYAL DUTCH AL		120	13
LUFTHANSA	Airbus A319-100	24	
	Airbus A320-200	73	
	Airbus A320-200N neo	23	61
	Airbus A321-100	20	
	Airbus A321-200	43	
	Airbus A321-200N neo	5	35
	Airbus A330-300	15	
	Airbus A340-300	15	
	Airbus A340-600	20	
	Airbus A350-900	16	27
	Airbus A380-800	14	
	Boeing 747-400	13	
	Boeing 747-8I	19	
	Boeing 777-8/9		20
	Boeing 787-8/9/10		20
Total LUFTHANSA		300	163
RYANAIR	Boeing 737 Max		131
	Boeing 737-700	1	
	Boeing 737-800	278	
	Bombardier Learjet 45	3	
Total RYANAIR		282	131
SAS	Airbus A319-100	4	
	Airbus A320-200	11	
	Airbus A320-200N neo	30	38
	Airbus A321-200	8	
	Airbus A321-200LR neo		3
	Airbus A330-300	9	
	Airbus A340-300X	6	
	Airbus A350-900	3	5
	ATR ATR 72 600	8	
	Boeing 737-700	23	
	Boeing 737-800	28	
	Bombardier CRJ900LR	26	
Total SAS		156	46

Airline	Model	In Serv.	Ord/Opt.
SWISS	Airbus A220-100	9	
	Airbus A220-300	20	1
	Airbus A319-100	2	
	Airbus A320-200	19	
	Airbus A320-200N neo	1	16
	Airbus A321-100	6	
	Airbus A321-200	3	
	Airbus A321-200N neo		8
	Airbus A330-300	14	
	Airbus A340-300	2	
	Boeing 777-300	12	
	Embraer E190 E2	13	
Total SWISS		104	25
TAP AIR PORTUGAL	Airbus A319-100	17	
	Airbus A320-200	19	
	Airbus A320-200N neo	7	13
	Airbus A321-200	4	
	Airbus A321-200 neo	13	20
	Airbus A330-200	7	
	Airbus A330-900 neo	19	3
Total TAP AIR PORTUGAL		86	36
TUI AIRLINES UK	Boeing 737 Max	6	29
	Boeing 737-800	30	
	Boeing 757-200	9	
	Boeing 767-300ER	1	
	Boeing 787-8/9/10	14	
Total TUI AIRLINES UK		60	29
TURKISH AL/THY	Airbus A310-308F	3	
	Airbus A319-100	6	
	Airbus A320-200	15	
	Airbus A321-200	68	
	Airbus A321-200N neo	17	75
	Airbus A330-200	18	
	Airbus A330-200F	10	
	Airbus A330-300	40	
	Airbus A350-900		25
	Boeing 737 Max	12	63
	Boeing 737-700	1	
	Boeing 737-800	63	
	Boeing 737-900	15	
	Boeing 747-400	2	
	Boeing 777-200	8	
	Boeing 777-300	33	
	Boeing 787-8/9/10	11	14
Total TURKISH AL/THY		322	177

Sources : FlightGlobal and FRACS Air transport database





AIR TRANSPORT TREND BULLETIN

NORTH AMERICA



Main airlines fleets 04 / 2020

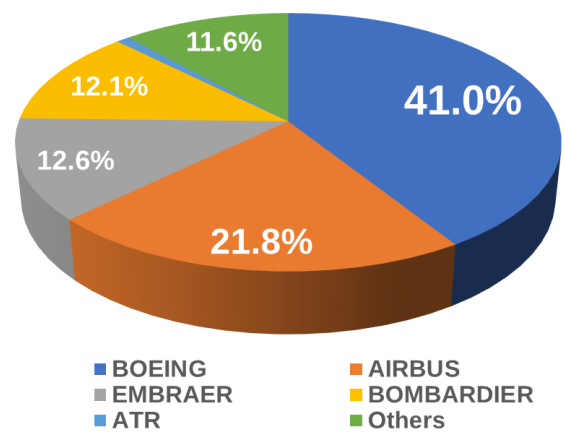
by region

Of course Boeing was still leader in North America in April 2020 with 41% of the market, ways ahead Airbus and its 21.8%.

But even in Boeing region of origin, Airbus managed to reduce the gap (20.4% in April 2019).

Some major US and Canadian airlines made huge orders of A220 and A320 during this period.

North America active commercial aircrafts by Airliners



Airline	Model	In Serv.	Ord/Opt.
AIR CANADA	Airbus A220-300	4	41
	Airbus A319-100	16	
	Airbus A320-200	38	
	Airbus A321-200	15	
	Airbus A330-300	15	
	Boeing 737 Max	24	26
	Boeing 767-300	5	
	Boeing 777-200	6	
	Boeing 777-300	19	
	Boeing 787-8/9/10	37	
	Embraer E190	14	
Total AIR CANADA		193	67
ALASKA AL	Airbus A319-100	10	
	Airbus A320-200	51	
	Airbus A320-200N neo		30
	Airbus A321-200N neo	10	
	Boeing 737 Max		32
	Boeing 737-700	14	
	Boeing 737-800	61	
	Boeing 737-900	91	
Total ALASKA AL		237	62

Airline	Model	In Serv.	Ord/Opt.
AMERICAN AL	Airbus A319-100	132	1
	Airbus A320-200	48	
	Airbus A321-200	219	
	Airbus A321-200 neo	17	103
	Airbus A330-200	15	
	Airbus A330-300	9	
	Boeing MD-83	33	
	Boeing 737 Max	24	76
	Boeing 737-800	304	
	Boeing 757-200	37	
	Boeing 767-300	17	
	Boeing 777-200	47	
	Boeing 777-300	20	
	Boeing 787-8/9/10	43	46
	Bombardier CRJ200	1	
	Embraer E190	20	
Total AMERICAN AL		986	226

Sources : FlightGlobal and FRACS Air transport database



AIR TRANSPORT TREND BULLETIN



NORTH AMERICA

Main airlines fleets 04 / 2020

by region

Airline	Model	In Serv.	Ord/Opt.
DELTA AIR LINES	Airbus A220-100	31	14
	Airbus A220-300		50
	Airbus A319-100	57	
	Airbus A320-200	62	
	Airbus A321-200	100	27
	Airbus A321-200N neo		100
	Airbus A330-200	11	
	Airbus A330-300	31	
	Airbus A330-900 neo	5	32
	Airbus A350-900	13	12
	Boeing MD-88	47	
	Boeing MD-90-30	26	
	Boeing 717-200	91	
	Boeing 737-700	10	
	Boeing 737-800	77	
	Boeing 737-900	130	
	Boeing 747-400	2	
	Boeing 757-200	111	
	Boeing 757-300	16	
	Boeing 767-300	57	
	Boeing 767-400	21	
	Boeing 777-200	18	
	Bombardier CRJ200	20	
Total DELTA AIR LINES		936	235
JETBLUE AW	Boeing 737 Max	31	265
	Boeing 737-700	500	
	Boeing 737-800	207	
	Airbus A321-200 neo	9	76
	Embraer E190 AR	60	
Total JETBLUE AW		265	146

Airline	Model	In Serv.	Ord/Opt.
SOUTHWEST AL	Boeing 737 Max	31	265
	Boeing 737-700	500	
	Boeing 737-800	207	
Total SOUTHWEST AL		738	265
UNITED AL	Airbus A319-100	84	
	Airbus A320-200	101	
	Airbus A321-200 neo		50
	Airbus A350-900		45
	ATR ATR 42 300	1	
	Boeing 737 Max	14	170
	Boeing 737-700	44	
	Boeing 737-800	141	
	Boeing 737-900	148	
	Boeing 747-400	3	
	Boeing 757-200	51	
	Boeing 757-300	21	
	Boeing 767-300	38	
	Boeing 767-400	16	
	Boeing 777-200	74	
	Boeing 777-300	22	
	Boeing 787-8/9/10	54	10
	Embraer ERJ-145	2	
Total UNITED AL		814	275

Sources : FlightGlobal and FRACS Air transport database





AIR TRANSPORT TREND BULLETIN

LATIN AMERICA & CARIBBEAN

Main airlines fleets 04 / 2020

by region

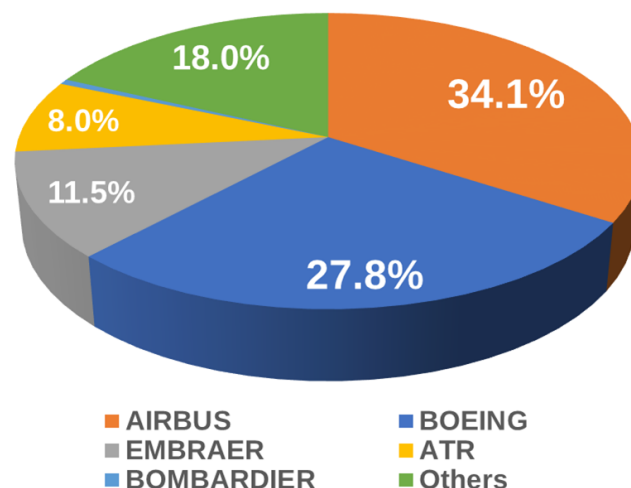
Airbus was still leading the Latin America market with 34.1% of the commercial fleet in April 2020, 27.8% for Boeing.

But in this region the gap did not change a lot between Airbus and Boeing, the global fleet stagnated.

The best progression was for ATR from 6.7% in April 2019 to 8% in 2020.

Some major airlines encounter difficulties, like Avianca Brasil which ceased operation in June 2019.

Latin America active commercial aircrafts by Airlines



Airline	Model	In Serv.	Ord/Opt.
AEROMEXICO	Boeing 737 Max	6	55
	Boeing 737-700	11	
	Boeing 737-800	37	
	Boeing 787-8/9/10	19	
Total AEROMEXICO		73	55
AVIANCA	Airbus A319-100	14	
	Airbus A320-200	37	
	Airbus A320-200N neo	5	97
	Airbus A321-200	8	
	Airbus A321-200N neo	2	
	Airbus A330-200	6	
	Airbus A330-300	2	
	ATR ATR 72 600	6	3
	Boeing 787-8/9/10	14	2
Total AVIANCA		94	102
GOL TR. AEREOS	Boeing 737 Max	7	105
	Boeing 737-700	23	
	Boeing 737-800	100	
Total GOL TR. AEREOS		130	105

Airline	Model	In Serv.	Ord/Opt.
LATAM AL BRAZIL	Airbus A319-100	22	
	Airbus A320-200	69	
	Airbus A320-200N neo	1	8
	Airbus A320-273N neo	5	
	Airbus A321-200	31	
	Airbus A321-200N neo		6
	Airbus A350-1000		1
	Airbus A350-900	8	1
	Boeing 767-300	13	
	Boeing 777-300	10	
Total LATAM AL BRAZIL		159	16
LATAM AL CHILE	Airbus A320-200	20	
	Airbus A320-200N neo	6	15
	Airbus A321-200	18	
	Airbus A321-200N neo		13
	Boeing 767-300	14	
	Boeing 787-8/9/10	25	3
Total LATAM AL CHILE		83	31

Sources : FlightGlobal and FRACS Air transport database





AIR TRANSPORT TREND BULLETIN



OCEANIA

Main airlines fleets 04 / 2020

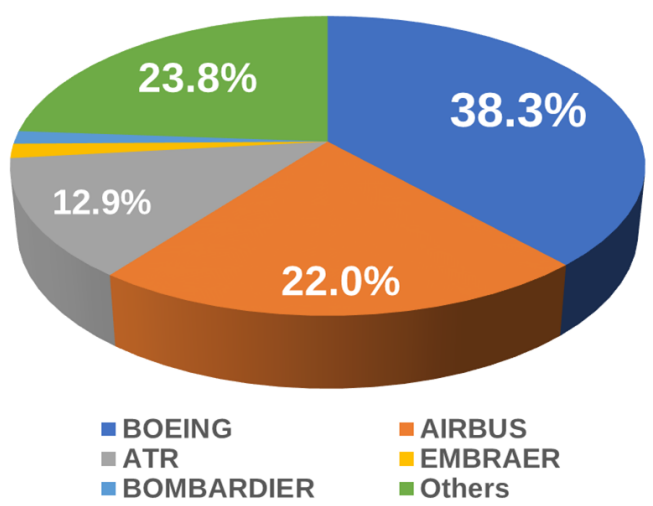
by region

Oceania fleet counts a large part of small aircrafts of less than 100 passengers.

Both Boeing and Airbus gathered barely exceed 60% of the market.

DHC (De Havilland Canada) recorded the strongest increase in Oceania with 8.3% of the market in April 2020 (6.9% in 2019).

Oceania active commercial aircrafts by Airliners



Airline	Model	In Serv.	Ord/Opt.
AIR NEW ZEALAND	Airbus A320-200	23	
	Airbus A320-200N neo	4	3
	Airbus A321-200N neo	7	7
	Boeing 777-200ER	8	
	Boeing 777-300ER	7	
	Boeing 787-8/9/10	12	10
	Bombardier DHC-8-300	23	
Total AIR NEW ZEALAND		84	20
GARUDA	Airbus A330-200	7	
	Airbus A330-300	17	
	Airbus A330-900neo	3	11
	ATR ATR 72 600	13	5
	Boeing 737 Max	1	49
	Boeing 737-800	73	
	Boeing 747-400	2	
	Boeing 777-300ER	10	
	Bombardier CRJ1000ER	18	
Total GARUDA		144	65

Airline	Model	In Serv.	Ord/Opt.
JETSTAR AW	Airbus A320-200	100	
	Airbus A320-200N neo		90
	Airbus A321-200	16	
	Airbus A321-200 neo		36
	Airbus A321-200 neo		92
	Boeing 787-8/9/10	22	
Total GARUDA		138	218
QANTAS AW	Airbus A330-200	18	
	Airbus A330-300	10	
	Airbus A380-800	12	
	Boeing 737-800	75	
	Boeing 747-400	5	
	Boeing 747-8F	2	
	Boeing 787-8/9/10	11	3
Total QANTAS AW		133	3
QANTASLINK	Boeing 717-200	40	
Total QANTASLINK		20	

Sources : FlightGlobal and FRACS Air transport database

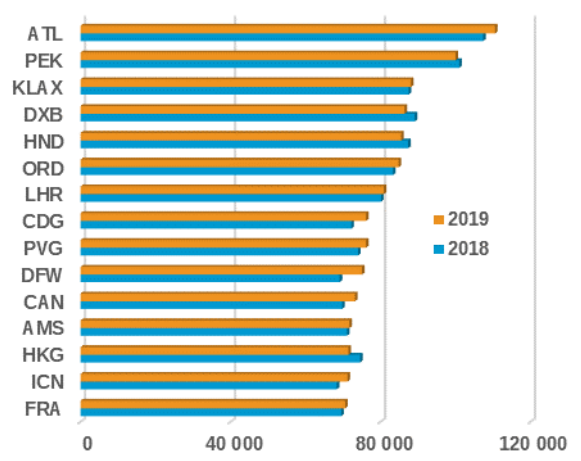


AIR TRANSPORT TREND BULLETIN

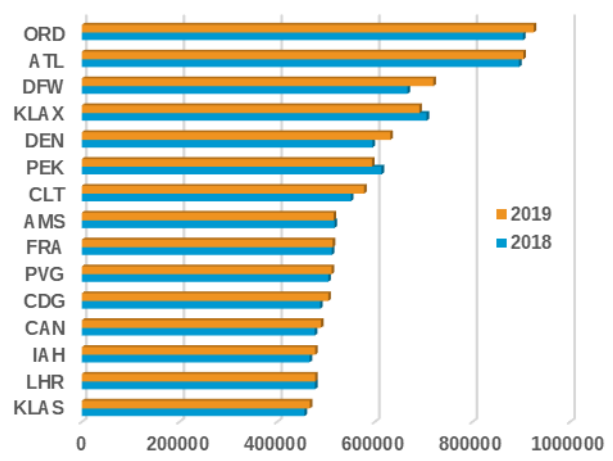


Main Airport's traffic Q1 2020 - Top 15

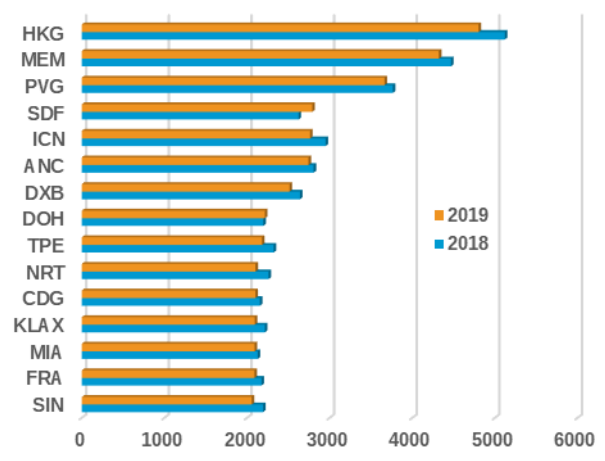
Airports	Passengers 2019 ('000)	19/18 (%)	Q1 20/19 (%)
ATLANTA	110,531	2.9	-18.2
BEIJING - CAPITAL	100,011	-1.0	-62.6
LOS ANGELES - INTL'	88,107	0.7	-21.9
DUBAI	86,414	-3.1	-19.8
TOKYO - HANEDA	85,509	-2.1	-28.5
CHICAGO - O'HARE	84,816	1.8	-21.2
LONDON - HEATHROW	80,889	1.0	-18.3
PARIS - CDG	76,150	5.4	-20.6
SHANGHAI - PUDONG	76,148	2.9	-57.1
DALLAS / FORT WORTH	75,062	8.6	-12.3
GUANGZHOU	73,209	4.9	-53.8
AMSTERDAM	71,707	0.9	-20.8
HONG KONG	71,437	-4.2	-56.5
SEOUL - INCHEON	71,204	4.2	-42.5
FRANCFORT	70,556	1.5	-24.9
Total*	7,405,539		



Airports	Movements 2019	19/18 (%)	Q1 20/19 (%)
CHICAGO - O'HARE	925,650	2.4	-3.1
ATLANTA	904,301	1.0	-5.5
DALLAS / FORT WORTH	720,007	7.9	-0.4
LOS ANGELES - INTL'	691,257	-2.1	-7.8
DENVER	631,961	6.1	2.4
BEIJING - CAPITAL	594,329	-3.2	-51.0
CHARLOTTE	578,263	4.9	-1.0
AMSTERDAM	515,811	-0.4	-12.6
FRANCFORT	513,912	0.4	-18.4
SHANGHAI - PUDONG	511,807	1.4	-42.5
PARIS - CDG	504,836	3.4	-14.2
GUANGZHOU	489,979	2.6	-39.6
HOUSTON - INTL'	478,064	2.4	-4.4
LONDON - HEATHROW	478,002	0.0	-12.0
LAS VEGAS - MC CARRAN	467,200	2.4	-6.9
Total*	75,307,337		



Airports	Cargo 2019 ('000 tons)	19/18 (%)	Q1 20/19 (%)
HONG KONG	4,803	-6.2	-10.7
MEMPHIS	4,323	-3.3	-6.8
SHANGHAI - PUDONG	3,664	-2.7	-7.6
LOUISVILLE	2,790	6.4	2.2
SEOUL - INCHEON	2,764	-6.4	2.5
ANCHORAGE	2,745	-2.2	-3.5
DUBAI	2,515	-4.8	-11.4
DOHA	2,216	0.8	4.4
TAIPEI	2,182	-6.0	-0.3
TOKYO - NARITA	2,103	-7.0	2.0
PARIS - CDG**	2,102	-2.5	-14.1
LOS ANGELES - INTL'	2,094	-5.5	-7.8
MIAMI	2,092	-1.7	-6.2
FRANCFORT	2,091	-3.9	-11.8
SINGAPOUR	2,057	-6.3	-7.8
Total*	104,002		



* ACI, **estimated

Sources : ACI and FRACS Air transport database



AIR TRANSPORT TREND BULLETIN



Airliners Orders and Deliveries Q1 2020

The current crisis impacted both orders and deliveries of all airliners. Many airlines decided to delay the delivery of new aircrafts as a large part of the price is paid at this moment. Airbus registered a lot of new orders early 2020, but some have already been canceled or are menaced since the situation has gotten worse.

Deliveries

Deliveries	Q1 2019	Q1 2020	Q1 20/19 Variation	2019
Airbus	161	122	-39	863
Boeing	138	50	-88	380
Embraer	11	5	-6	89
ATR	n.a.	n.a.	-	68
Sukhoi	4	8	4	15

Orders

Orders	Q1 2019	Q1 2020	Q1 20/19 Variation	2019
Airbus	62	356	294	1131
Boeing	25	49	24	243
Embraer	4	-15	-19	61
ATR	n.a.	7	-	65
Sukhoi	6	0	-6	6

Deliveries by aircraft type

Deliveries	Type	Q1 2019	Q1 2020	Q1 20/19 Variation	2019
Airbus	A222	8	8	0	48
	A320	126	96	-30	642
	A330	4	4	0	53
	A350	22	14	-8	112
	A380	1	0	-1	8
Boeing	B737	86	5	-81	127
	B747	2	0	-2	7
	B767	4	10	6	43
	B777	10	6	-4	45
	B787	36	29	-7	158
Embraer	EMB170	0	0	0	0
	EMB175	10	3	-7	67
	EMB190	1	1	0	11
	EMB195	0	1	1	11
ATR	ATR-42	n.a.	n.a.	-	68
	ATR-72	n.a.	n.a.	-	
Sukhoi	SSJ100	4	8	4	15

Orders by aircraft type

Orders	Type	Q1 2019	Q1 2020	Q1 20/19 Variation	2019
Airbus	A222	4	58	54	118
	A320	20	272	252	796
	A330	0	0	0	104
	A350	38	21	-17	113
	A380	0	0	0	0
Boeing	B737	9	18	9	67
	B747	0	0	0	0
	B767	2	2	0	26
	B777	4	0	-4	38
	B787	10	29	19	112
Embraer	EMB170	0	0	0	0
	EMB175	2	-15	-17	44
	EMB190	0	0	0	-17
	EMB195	2	0	-2	34
ATR	ATR-42	n.a.	3	-	41
	ATR-72	10	4	-6	24
Sukhoi	SSJ100	6	0	-6	6

Sources : FRACS Air transport database





AIR TRANSPORT TREND BULLETIN

Our Databases and Services



We are grateful for your reading and your interest. Don't miss our upcoming issue in October 2020 !

Feel free to **contact us** if you are interested in this data or for more details than showed up in this newsletter.

You can also directly contact our database managers **Jean-Pierre Assemat** and **Mehrdad Farzin Pour** to get a personal solution to your needs.

Find more information and previous publications on our website :

<https://fracs.aero/products-and-services/#atd>

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Our Air Transport databases are updated on a regular basis and contain long historical data series regarding :

- Traffic data for more than 2500 airports world-wide, collected from a variety of sources since 1970.
- Traffic flows : country-pair and city-pair for over 200 countries and 2500 airports world-wide since 1970.
- Traffic, financial and fleets detailed information for 600 airlines throughout the world since 1980.

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