



Industry Statistics

Fact Sheet

June 2020

System-wide global commercial airlines	2015	2016	2017	2018	2019	2020F	2021F
REVENUES, \$ billion	721	709	755	812	838	419	598
% change	-6.1	-1.6	6.5	7.6	3.2	-50.0	42.6
Passenger, \$ billion	545	545	584	610	612	241	389
Cargo, \$ billion	83.8	80.8	95.9	111.3	102.4	110.8	138.1
Traffic volumes							
Passenger growth, rpk, %	7.4	7.4	8.1	7.4	4.2	-54.7	55.2
Sched passenger numbers, millions	3,569	3,817	4,095	4,378	4,543	2,246	3,384
Cargo growth, ftk+mtk, %	2.3	3.6	9.7	3.4	-3.2	-16.8	24.6
Freight tonnes, millions	54.8	57.0	61.5	63.3	61.3	51.0	63.5
World economic growth, %	2.8	2.6	3.2	3.1	2.5	-5.0	7.1
Passenger yield, %	-10.3	-7.0	-0.9	2.6	-3.0	-18.0	4.0
Cargo yield %	-11.9	-6.9	8.1	12.3	-5.0	30.0	0.0
EXPENSES, \$ billion	659	649	698	766	795	517	623
% change	-10.0	-1.5	7.6	9.7	3.7	-34.9	20.5
Fuel, \$ billion	175	135	149	180	188	78	85
% of expenses	26.5	20.9	21.4	23.5	23.7	15.0	13.6
Crude oil price, Brent, \$/b	53.9	44.6	54.9	71.6	65.0	35.0	45.0
Jet kerosene price, \$/b	66.7	52.1	66.7	86.1	77.0	36.8	51.8
Fuel consumption, billion gallons	81	85	90	95	96	60	78
CO2 emissions, million tonnes	774	812	860	905	914	574	748
Non-fuel, \$ billion	484	513	549	586	607	440	539
cents per atk (non-fuel unit cost)	38.8	38.7	39.0	39.3	39.5	45.0	41.9
% change	-10.3	-0.3	0.8	0.6	0.5	14.1	-7.0
Capacity growth, atk, %	6.3	6.4	6.1	6.1	2.9	-36.5	31.7
Flights, million	34.0	35.2	36.4	38.1	38.9	23.1	30.1
Break-even weight load factor, %	62.4	62.5	64.6	63.5	65.9	73.3	67.7
Weight load factor achieved, %	68.3	68.3	69.8	67.3	69.5	59.4	65.0
Passenger load factor achieved, %	80.5	80.4	81.5	81.9	82.5	62.7	73.8
OPERATING PROFIT, \$ billion	62.0	60.1	56.6	45.9	43.2	-98.0	-25.2
% margin	8.6	8.5	7.5	5.7	5.2	-23.4	-4.2
NET PROFIT, \$ billion	36.0	34.2	37.6	27.3	26.4	-84.3	-15.8
% margin	5.0	4.8	5.0	3.4	3.1	-20.1	-2.6
per departing passenger, \$	10.1	9.0	9.2	6.2	5.8	-37.5	-4.7
RETURN ON INVESTED CAPITAL, %	7.9	7.2	6.8	6.5	5.8	-16.9	-4.9

Sources: ICAO, IATA, The Airline Analyst, Datastream, Platts.

Note: Bankruptcy reorganization and large non-cash costs are excluded. Includes all commercial airlines. Historical data are subject to revision.

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Financial Results

System-wide global commercial airlines		EBIT margin, % revenues							Net profit, \$ billion						
		2014	2015	2016	2017	2018	2019	2020F	2014	2015	2016	2017	2018	2019	2020F
Global		4.6%	8.6%	8.5%	7.5%	5.7%	5.2%	-23.4%	13.8	36.0	34.2	37.6	27.3	26.4	-84.3
Regions															
North America		9.1%	14.4%	13.7%	11.2%	9.1%	9.6%	-21.2%	11.1	21.7	17.0	17.8	14.5	17.4	-23.1
Europe		3.1%	5.5%	6.1%	7.9%	6.2%	4.8%	-21.6%	1.9	7.1	8.5	8.9	9.1	6.5	-21.5
Asia-Pacific		2.4%	6.9%	7.4%	6.3%	4.7%	3.7%	-27.5%	0.5	7.5	7.4	10.5	6.1	4.9	-29.0
Middle East		3.0%	6.3%	2.2%	-3.0%	-4.6%	-5.2%	-21.0%	1.1	2.1	1.3	0.1	-1.5	-1.5	-4.8
Latin America		5.0%	5.0%	5.6%	6.2%	2.7%	2.9%	-21.7%	0.1	-1.6	0.4	0.5	-0.8	-0.7	-4.0
Africa		-2.7%	-2.1%	1.1%	0.8%	1.5%	1.0%	-29.0%	-0.9	-0.8	-0.4	-0.2	-0.1	-0.3	-2.0

Sources: ICAO revised data up to 2015. IATA estimates for regions. IATA forecast for 2020 and 2021.

Note: Bankruptcy reorganization & large non-cash costs are excluded. Includes all commercial airlines. Historical data are subject to revision.

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Traffic Results

System-wide global commercial airlines		Passenger traffic (RPK), % Year-on-Year							Passenger capacity (ASK) % Year-on-Year						
		2014	2015	2016	2017	2018	2019	2020F	2014	2015	2016	2017	2018	2019	2020F
Global		6.0	7.4	7.4	8.1	7.4	4.2	-54.7	5.8	6.7	7.5	6.7	6.9	3.4	-40.4
Regions															
North America		3.0	4.5	4.3	4.0	5.3	3.9	-52.6	2.8	4.1	4.7	3.9	4.9	2.9	-35.2
Europe		6.5	5.8	5.3	9.1	7.5	4.3	-56.4	5.8	4.5	5.3	6.9	6.5	3.6	-42.9
Asia-Pacific		7.8	9.6	11.1	10.8	9.3	4.8	-53.8	8.1	7.5	10.1	9.0	8.7	4.5	-39.2
Middle East		11.9	9.9	11.4	6.8	5.0	2.3	-56.1	10.9	12.6	13.2	6.2	5.8	0.1	-46.1
Latin America		6.4	6.7	4.5	7.3	7.4	4.1	-57.4	4.3	6.5	3.3	5.4	7.8	3.0	-43.3
Africa		0.6	3.4	7.3	5.5	6.1	4.5	-58.5	3.5	2.4	6.9	2.2	4.3	4.2	-50.4

Source and Note: IATA. Includes domestic and international traffic, and all commercial airlines. Historical data are subject to revision.

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