

Airline On-time Arrival Performance (July 2017)

Powered by VariFlight incomparable aviation database, the monthly report of *Airline On-time Arrival Performance* provides an overview of how global airlines are performing every month in 2017.

Global Big Airlines

Japan Airlines tops the big airlines chart in July with an on-time arrival rate of 97.51 percent and an average delay of 4.11 minutes.

Ranking	IATA Code	Airlines	Country	Flight Arrivals	On-time Arrival Performance	Average Arrival Delay (minutes)
1	JL	Japan Airlines	JP	24544	97.51%	4.11
2	NH	All Nippon Airways	JP	38257	96.25%	5.16
3	G3	GOL Airlines	BR	21635	96.22%	4.69
4	QR	Qatar Airways	QA	13151	95.44%	6.98
5	KL	KLM Royal Dutch Airlines	NL	23800	94.57%	5.69
6	AD	Azul Brazilian Airlines	BR	21297	94.55%	5.91
7	AS	Alaska Airlines	US	32619	94.19%	5.92
8	IB	Iberia Airlines	SP	17931	93.18%	7.47
9	EK	Emirates Airlines	UA	16581	93.03%	7.42
10	6E	IndiGo Airlines	IN	27648	92.99%	7.02

Source: VariFlight

Figure 1: World's TOP10 best airlines for on-time arrivals (Big airlines, July, 2017)

Note: Reporting airlines are those whose actual daily arrival flights are over 400.

Global Medium-sized Airlines

Hawaiian Airlines delivers the best on time performance among all medium-sized airlines worldwide with 97.63 percent punctuality and an average delay of 3.05 minutes.

Ranking	IATA Code	Airlines	Country	Flight Arrivals	On-time Arrival Performance	Average Arrival Delay (minutes)
1	HA	Hawaiian Airlines	US	8656	97.63%	3.05
2	CM	Copa Airlines	PA	10677	96.47%	5.24
3	AY	Finnair	FI	9197	95.75%	5.58
4	WA	KLM Cityhopper	NL	7264	95.34%	5.06
5	EY	Etihad Airways	UA	9025	95.32%	5.85

6	UT	UTair Aviation	RU	7571	94.48%	6.64
7	O6	Avianca Brazil	BR	7584	94.29%	5.63
8	SQ	Singapore Airlines	SG	7423	93.61%	7.28
9	Y4	Volaris	MX	9575	92.81%	7.36
10	FZ	Flydubai	UA	7473	92.75%	7.62

Source: VariFlight

Figure 2: World's TOP10 best airlines for on-time arrivals (Medium-sized airlines, July, 2017)

Note: Reporting airlines are those whose actual daily arrival flights are between 200 to 400.

Asia-Pacific—Major Airlines

Japan Airlines ranks first of all major airlines in Asia-Pacific region with an on-time arrival rate of 97.51 percent. In mainland China, China Southern Airlines ranks twelfth (64.05 percent).

Ranking	IATA Code	Airlines	Country	Flight Arrivals	On-time Arrival Performance	Average Arrival Delay (minutes)
1	JL	Japan Airlines	JP	24544	97.51%	4.11
2	NH	All Nippon Airways	JP	38257	96.25%	5.16
3	QF	Qantas Airways	AU	23032	91.65%	9.72
4	VA	Virgin Australia	AU	14394	90.88%	10.72
5	KE	Korean Air	KP	13160	90.17%	10.62
6	NZ	Air New Zealand	NZ	15440	88.67%	11.57
7	JQ	JetStar Airways	AU	12408	88.36%	12.99
8	GA	Garuda Indonesia	ID	19287	84.52%	15.32
9	VN	Vietnam Airlines	VN	13439	84.52%	57.83
10	MH	Malaysia Airlines	MY	12950	83.93%	17.04
11	AK	AirAsia	MY	15547	83.67%	14.39
12	CZ	China Southern Airlines	CN	63661	64.05%	50.31
13	MU	China Eastern Airlines	CN	62353	60.76%	51.24
14	3U	Sichuan Airlines	CN	16302	59.44%	56.96
15	HU	Hainan Airlines	CN	21101	58.29%	58.53
16	CA	Air China	CN	37284	58.26%	62.46
17	SC	Shandong Airlines	CN	17698	55.40%	57.56
18	ZH	Shenzhen Airlines	CN	20418	48.69%	73.43
19	MF	Xiamen Airlines	CN	19533	46.30%	70.01

Source: VariFlight

Figure 3: Best airlines in Asia-Pacific for on-time arrivals (Major airlines, July, 2017)

Note: Reporting airlines are those whose actual daily arrival flights are over 400.

Asia-Pacific—Medium-sized Airlines

Singapore Airlines ranks first among medium-sized airlines in the Asia-Pacific region with an on-time departure rate of 93.61 percent. And in mainland China, China Express Airlines is recognized at twelfth with an on-time performance of 67.94 percent.

Ranking	IATA Code	Airlines	Country	Flight Arrivals	On-time Arrival Performance	Average Arrival Delay (minutes)
1	SQ	Singapore Airlines	SG	7423	93.61%	7.28
2	EH	ANA Wings	JP	9656	92.51%	9.26
3	FD	Thai AirAsia	TH	10921	91.75%	8.19
4	TG	Thai Airways	TH	6475	89.76%	10.73
5	ZL	Regional Express Airlines	AU	6624	89.32%	11.50
6	QG	Citilink Indonesia	ID	7581	87.95%	11.20
7	OZ	Asiana Airlines	KP	8935	83.85%	15.51
8	OD	Malindo Air	MY	7205	82.85%	19.62
9	5J	Cebu Pacific Air	PH	9658	82.54%	15.42
10	CX	Cathay Pacific	HK	8420	73.21%	26.25
11	PR	Philippine Airlines	PH	9367	72.47%	27.46
12	G5	China Express Airlines	CN	6520	67.94%	40.18
13	GS	Tianjin Airlines	CN	11790	64.75%	47.61
14	8L	Lucky Air	CN	6505	63.62%	47.95
15	FM	Shanghai Airlines	CN	10141	61.60%	47.85
16	HO	Juneyao Airlines	CN	9226	61.45%	48.35
17	9C	Spring Airlines	CN	9983	60.12%	56.89
18	JD	Beijing Capital Airlines	CN	9375	58.99%	60.94

Source: VariFlight

Figure 4: Best airlines in Asia-Pacific for on-time arrivals (Medium-sized airlines, September, 2017)

Note: Reporting airlines are those whose actual daily arrival flights are between 200 to 400.

Mainland Chinese Airlines

Civil Aviation Administration of China (CAAC), the primary government entity that oversees national air transport policy defines airlines based strictly on actual operated flights in 2016 as follows:

Major Airlines: a major airline is the one whose daily average operated flights is more

than or equal to 250.

Regional Airlines: a regional airline is the one whose daily average operated flights is less than 250.

On-time Arrival Performance of Ten Major Chinese Airlines

Tianjin Airlines, an industry-leading 64.75 percent of on-time arrivals and an average delay of 47.61 minutes, ranks first among ten major Chinese airlines.

Ranking	IATA Code	Airlines	Flight Arrivals	On-time Arrival Performance	Average Arrival Delay (minutes)
1	GS	Tianjin Airlines	11790	64.75%	47.61
2	CZ	China Southern Airlines	63661	64.05%	50.31
3	FM	Shanghai Airlines	10141	61.60%	47.85
4	MU	China Eastern Airlines	62353	60.76%	51.24
5	3U	Sichuan Airlines	16302	59.44%	56.96
6	HU	Hainan Airlines	21101	58.29%	58.53
7	CA	Air China	37284	58.26%	62.46
8	SC	Shandong Airlines	17698	55.40%	57.56
9	ZH	Shenzhen Airlines	20418	48.69%	73.43
10	MF	Xiamen Airlines	19533	46.30%	70.01

Source: VariFlight

Figure 5: Best Chinese major airlines for on-time arrivals (July, 2017)

On-time Arrival Performance of Regional Chinese Airlines

Urumqi Air ranks first of all regional airlines with an on-time arrival rate of 83.70 percent and an average delay of 17.73 minutes.

Ranking	IATA Code	Airlines	Flight Arrivals	On-time Arrival Performance	Average Arrival Delay (minutes)
1	UQ	Urumqi Air	1052	83.70%	17.73
2	9H	Air ChangAn	1125	78.47%	30.58
3	JR	Joy Air	3318	75.52%	35.69
4	RY	Jiangxi Air	815	73.01%	27.85
5	GY	Colorful Guizhou Airlines	1200	71.74%	33.03
6	GT	Air Guilin	776	69.89%	35.69
7	GX	GX Airlines	3107	68.98%	37.16
8	G5	China Express Airlines	6520	67.94%	40.18
9	8L	Lucky Air	6505	63.62%	47.95
10	Y8	Yangtze River Express	893	63.15%	53.93
11	QW	Qingdao Airlines	2087	62.98%	50.62
12	AQ	9 Air	1626	62.63%	51.99
13	DR	Ruilu Airlines	2195	61.81%	53.96

14	HO	Juneyao Airlines	9226	61.45%	48.35
15	9C	Spring Airlines	9983	60.12%	56.89
16	EU	Chengdu Airlines	4093	60.11%	51.88
17	TV	Tibet Airlines	3138	59.81%	56.28
18	JD	Beijing Capital Airlines	9375	58.99%	60.94
19	A6	Hongtu Airlines	285	58.16%	60.44
20	PN	China West Air	4605	57.86%	55.95
21	LT	Longjiang Airlines	124	57.26%	64.43
22	BK	Okay Airways	3176	57.14%	64.64
23	OQ	Chongqing Airlines	2466	56.13%	65.90
24	FU	Fuzhou Airlines	1757	55.87%	61.50
25	KY	Kunming Airlines	3091	54.71%	68.07
26	GJ	Loong Air	3641	54.37%	64.30
27	CN	Grand China Air	335	53.43%	71.41
28	DZ	Donghai Airlines	2351	50.26%	81.81
29	KN	China United Airlines	4916	49.47%	74.19
30	NS	Hebei Airlines	2998	37.92%	97.96

Source: VariFlight

Figure 6: Best regional Chinese airlines for on-time arrivals (July, 2017)

Having years of expertise and incomparable aviation data, VariFlight delivers the industry's most timely and detailed aviation data, reports and forecasts, such as the normal rate of flight release, fleets, airport operation efficiency and flight route analysis. For more information, please call us at +86 551 65560363 or send us an email: Aviation@VariFlight.com.

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July, 2017 Airline On-time Arrival Performance

Notes for editors

Period: July 1- July 31, 2017

Flights: Commercial air passenger flights only. Cargo aircrafts, corporate jets and general aviation are excluded.

Actual departure flights: Departure flights that have actual take-off time and actual departure time in VariFlight database. Canceled flights are excluded.

Actual arrival flights: Arrival flights that have actual take-off time and actual departure time in VariFlight database. Canceled flights are excluded.

Big Airlines: Airlines with over 400 daily actual arrival flights.

Medium-sized Airlines: Airlines with 200 to 400 daily actual arrival flights.

On-time departure flights: $ATD-STD < 30\text{mins}$

On-time arrival flights: $ATA-STA < 30\text{mins}$

On-time arrival rate: $\text{On-time Arrival Flights} / \text{Actual Arrival Flights} * 100\%$

Average departure delay time: $\text{Total Departure Delay Time} / \text{Actual Departure Flights}$
(Departure delay time of a single flight: $ATD-STD$. If a flight departs ahead of the scheduled time of departure, then the result is zero.)

Average arrival delay time: $\text{Total Arrival Delay Time} / \text{Actual Arrival Flights}$
(Arrival delay time of a single flight: $ATA-STA$. If a flight arrives ahead of the scheduled time of arrival, then the result is zero.)

About VariFlight

Founded in 2005, VariFlight is a leading aviation service provider in China. Today we pride ourselves on being a global leader in aviation data and related analytics such as flight status data, fleets data, flight delay analysis, on-time performance analysis, A-CDM and aviation meteorology statistical analysis.