

Airline On-time Arrival Performance (June 2018, by VariFlight)

MU Tops APAC Major Airlines in Mainland China for Three Consecutive Months

Powered by VariFlight incomparable aviation database, the monthly report of *Airline On-time Arrival Performance* provides an overview of how global airlines are performing in June, 2018.

- Japan Airlines tops the global big airlines chart with a decrease of 0.3 percent compared with last year.
- Hawaiian Airlines delivers the best OTP surpassing COPA among all medium-sized airlines worldwide with 96.74 percent punctuality.
- China Eastern Airlines has ranked first on the APAC Major Airlines OTP List in mainland China for three consecutive months.
- Thai Airways International tops OTP chart among all medium-sized airlines in Asia-Pacific region, changing the situation in which SQ has headed the list for five consecutive months.
- Tianjin Airlines ranks first among ten major Chinese airlines. Compared with last year, Shenzhen Airlines enjoys the most rapid increase in OTP.
- Among TOP10 domestic hot routes, KMG-JHG route has the highest OTP run by Beijing Capital Airlines.

Global Big Airlines

JL Tops Global Big Airlines

Japan Airlines tops the global big airlines chart in June with an on-time arrival rate of 96.80 percent and the average arrival delay of 4.47 minutes (compared to April). Compared with the same period last year, Japan Airlines shows a decrease of 0.3 percent in the OTP. After March, Korean Air appears again on the TOP10 list.

Ranking	IATA Code	Airlines	Country	Flight Arrivals	On-time Arrival Performance	Average Arrival Delay (minutes)
1	JL	Japan Airlines	JP	24545	96.80%	4.47
2	SU	Aeroflot-Russian Airlines	RU	29360	96.67%	4.48
3	NH	All Nippon Airways	JP	36731	96.34%	4.57
4	EK	Emirates Airlines	AE	15560	96.06%	5.00

5	QR	Qatar Airways	QA	14266	95.44%	5.61
6	AM	Mexicana Airlines	MX	18664	94.35%	6.36
7	KE	Korean Air	KR	12745	94.22%	6.95
8	WS	WestJet Airlines	CA	22217	93.88%	6.43
9	AS	Alaska Airlines	US	39928	93.81%	6.07
10	6E	IndiGo Airlines	IN	34049	93.67%	6.28

Source: VariFlight

Figure 1: World's TOP10 best airlines for on-time arrivals (Big airlines, June, 2018)

Global Medium-Sized Airlines

HA Tops Global Medium-Sized Airlines

In June, Hawaiian Airlines delivers the best OTP among all medium-sized airlines worldwide with 96.74 percent punctuality and 4.71 minutes of average arrival delay. Compared with the same period last year, the OTP of Hawaiian Airlines falls by 0.74 percent. Compared with last month, Hawaiian Airlines has the most rapid increase rising from 5th place to 1st place.

Ranking	IATA Code	Airlines	Country	Flight Arrivals	On-time Arrival Performance	Average Arrival Delay (minutes)
1	HA	Hawaiian Airlines	US	8434	96.74%	4.71
2	CM	COPA	PA	10312	96.57%	5.23
3	UT	UTair Aviation	RU	7128	94.73%	6.71
4	EY	Etihad Airways	AE	7864	94.69%	5.14
5	AY	Finnair	FI	10656	94.44%	7.00
6	TG	Thai Airways International	TH	6346	94.31%	7.46
7	Y4	Volaris	MX	9151	93.75%	6.96
8	SQ	Singapore Airlines	SG	7243	93.47%	7.30
9	9K	Cape Air	US	8306	93.47%	7.01
10	AR	Aerolineas Argentinas	AR	9296	93.28%	7.32

Source: VariFlight

Figure 2: World's TOP10 best airlines for on-time arrivals (Medium-sized airlines, June, 2018)

APAC Major Airlines

VN Ascends to APAC Major Airlines, MU Tops APAC Major Airlines in Mainland China

Japan Airlines ranks first among all major airlines in Asia-Pacific region with an on-time arrival rate of 96.80 percent. Vietnam Airlines is ranked among major airlines in Asia-Pacific region with the actual arrival flights of 12,728. In mainland China, eight Chinese airlines are shortlisted. China Eastern Airlines has topped the list in mainland China for three consecutive months and takes the ninth place in Asia-Pacific region.

Ranking	IATA Code	Airlines	Country	Flight Arrivals	On-time Arrival Performance	Average Arrival (minutes)	Delay
1	JL	Japan Airlines	JP	24545	96.80%	4.47	
2	NH	All Nippon Airways	JP	36731	96.34%	4.57	
3	KE	Korean Air	KR	12745	94.22%	6.95	
4	NZ	Air New Zealand	NZ	14075	91.93%	9.23	
5	GA	Garuda Indonesia	ID	18110	90.95%	9.07	
6	QF	Qantas Airways	AU	21851	90.23%	10.41	
7	VA	Virgin Australia	AU	13109	89.31%	11.74	
8	VN	Vietnam Airlines	VN	12728	85.18%	17.98	
9	MU	China Eastern Airlines	CN	60435	85.02%	15.63	
10	AK	Air Asia	MY	17039	83.87%	14.32	
11	SC	Shandong Airlines	CN	16275	83.52%	18.32	
12	3U	Sichuan Airlines	CN	16744	83.42%	17.29	
13	CZ	China Southern Airlines	CN	60148	82.66%	19.48	
14	HU	Hainan Airlines	CN	22751	81.60%	19.54	
15	CA	Air China	CN	39438	81.22%	22.23	
16	ZH	Shenzhen Airlines	CN	20587	78.59%	22.57	
17	MF	Xiamen Airlines	CN	18354	77.77%	22.48	
18	JT	Lion Air	ID	20480	65.41%	30.01	

Source: VariFlight

Figure 3: Best airlines in Asia-Pacific region for on-time arrivals (Major airlines, June, 2018)

APAC Medium-Sized Airlines

TG Firstly Surpasses SQ, HO Tops the OTP Chart in Mainland China

In June, Thai Airways International ranks first among medium-sized airlines in the Asia-Pacific region with the on-time arrival performance of 94.31 percent, changing the situation in which SQ has been the top in OTP for five consecutive months. In mainland China, Juneyao Airlines tops the list of medium-sized airlines with the rapidest growth rate, rising from 13th place to 4th place (compared to May).

Ranking	IATA Code	Airlines	Country	Flight Arrivals	On-time Arrival Performance	Average Arrival (minutes)	Delay
1	TG	Thai Airways International	TH	6346	94.31%	7.46	
2	SQ	Singapore Airlines	SG	7243	93.47%	7.30	
3	FD	Thai AirAsia	TH	11411	93.23%	6.78	
4	HO	Juneyao Airlines	CN	8820	89.21%	10.85	

5	OZ	Asiana Airlines	KR	8265	88.74%	11.95
6	9C	Spring Airlines	CN	10321	88.04%	12.61
7	ID	Batik Air	ID	10529	87.82%	10.53
8	JQ	Jetstar Airways	AU	9433	87.68%	13.36
9	G5	China Express Airlines	CN	7366	87.40%	14.50
10	GS	Tianjin Airlines	CN	9488	87.38%	12.36
11	QG	Citilink Indonesia	ID	9063	87.28%	11.50
12	FM	Shanghai Airlines	CN	10356	85.19%	15.46
13	8L	Lucky Air	CN	6346	84.67%	15.43
14	JD	Beijing Capital Airlines	CN	8769	84.27%	16.96
15	CX	Cathay Pacific	HK	7996	81.24%	19.04
16	PR	Philippine Airlines	PH	9552	75.36%	20.91
17	5J	Cebu Pacific Air	PH	9220	67.80%	26.84

Source: VariFlight

Figure 4: Best airlines in Asia-Pacific region for on-time arrivals (Medium-sized airlines, June, 2018)

Mainland China—Ten Major Airlines

GS Tops the OTP Chart again, ZH Shows the Most Rapid YoY in OTP

Tianjin Airlines ranks first again among ten major Chinese airlines. Compared with last year, Shenzhen Airlines enjoys the most rapid increase in OTP of 28.80 percent, followed by Xiamen Airlines of 25.30 percent and Shanghai Airlines of 25.14 percent.

Ranking	IATA Code	Major Airlines	Flight Arrivals	On-time Arrival Performance	YoY	Average Arrival Delay (minutes)
1	GS	Tianjin Airlines	9488	87.38%	16.29%	12.36
2	FM	Shanghai Airlines	10356	85.19%	25.14%	15.46
3	MU	China Eastern Airlines	60435	85.02%	17.24%	15.63
4	SC	Shandong Airlines	16275	83.52%	18.71%	18.32
5	3U	Sichuan Airlines	16744	83.42%	13.18%	17.29
6	CZ	China Southern Airlines	60148	82.66%	16.96%	19.48
7	HU	Hainan Airlines	22751	81.60%	19.60%	19.54
8	CA	Air China	39438	81.22%	13.59%	22.23
9	ZH	Shenzhen Airlines	20587	78.59%	28.80%	22.57
10	MF	Xiamen Airlines	18354	77.77%	25.30%	22.48

Source: VariFlight

Figure 5: Best Chinese major airlines for on-time arrivals (June, 2018)

Mainland China—Regional Airlines

RY Has Ranked First for Four Consecutive Months, DZ Shows the Most Rapid Increase

Jiangxi Airlines has ranked first for three consecutive months among all regional airlines with an on-time arrival rate of 94.44 percent. Compared with last year, Grand Donghai Airlines enjoys the most rapid increase in OTP of 32.63 percent, followed by Hebei Airlines of 30.30 percent and Fuzhou Airlines of 26.82 percent.

Ranking	IATA Code	Regional Airlines	Flight Arrivals	On-time Arrival Performance	YoY	Average Arrival Delay (minutes)
1	RY	Jiangxi Airlines	1026	94.44%	79.51%	14.94%
2	GY	Colorful Guizhou Airlines	1270	91.49%	76.27%	15.22%
3	UQ	Urumqi Air	1314	90.16%	83.88%	6.28%
4	9H	Chang'an Airlines	1370	89.42%	78.04%	11.38%
5	HO	Juneyao Airlines	8820	89.21%	63.06%	26.15%
6	FU	Fuzhou Airlines	1871	88.62%	61.79%	26.82%
7	A6	Hongtu Airlines	644	88.35%	78.99%	9.37%
8	9C	Spring Airlines	10321	88.04%	66.57%	21.47%
9	OQ	Chongqing Airlines	2498	87.64%	66.88%	20.77%
10	GT	Air Guilin	1176	87.56%	72.25%	15.32%
11	G5	China Express Airlines	7366	87.40%	77.29%	10.11%
12	AQ	9 Air	2161	87.03%	66.31%	20.72%
13	DR	Ruili Airlines	2425	86.60%	78.39%	8.21%
14	GX	Guangxi Beibu Gulf Airlines	2898	86.42%	70.44%	15.98%
15	EU	Chengdu Airlines	4608	86.41%	71.16%	15.25%
16	JR	Joy Air	2462	86.20%	78.90%	7.30%
17	8L	Lucky Air	6346	84.67%	73.38%	11.29%
18	TV	Tibet Airlines	3154	84.45%	69.40%	15.05%
19	JD	Beijing Capital Airlines	8769	84.27%	67.61%	16.66%
20	DZ	Donghai Airlines	2559	84.11%	51.48%	32.63%
21	PN	China West Air	3881	84.10%	64.30%	19.80%
22	BK	Okay Airways	3003	82.44%	65.37%	17.07%
23	KY	Kunming Airlines	2949	81.92%	68.80%	13.12%
24	Y8	Suparna Airlines	1356	81.71%	66.30%	15.41%
25	NS	Hebei Airlines	2695	81.41%	51.11%	30.30%
26	CN	Grand China Air	324	80.56%	59.43%	21.12%
27	GJ	Loong Air	3903	79.18%	63.25%	15.93%
28	QW	Qingdao Airlines	1980	77.35%	82.51%	-5.16%
29	KN	China United Airlines	4694	74.76%	62.46%	12.30%
30	LT	LongJiang Airlines	122	72.50%	50.00%	22.50%

Source: VariFlight

Figure 6: Best regional Chinese airlines for on-time arrivals (June, 2018)

Mainland China—TOP10 Hot Routes

KMG-JHG Route Run by Beijing Capital Airlines Tops OTP Chart

Among TOP10 domestic hot routes, KMG-JHG route has the highest OTP run by Beijing Capital Airlines. Spring Airlines runs the largest quantity of routes among all airlines on the list, namely SHA-CAN, SHA-SZX and SZX-SHA.

Ranking	Popular Routes	Flights	On-time Departure Performance	Airlines with Highest OTP
1	KMG-JHG	904	88.47%	Beijing Capital Airlines
2	JHG-KMG	987	86.71%	Beijing Capital Airlines
3	SHA-BJS	1150	64.78%	China Eastern Airlines
4	SHA-CAN	1013	63.18%	Spring Airlines
5	SHA-SZX	1120	60.36%	Spring Airlines
6	CAN-SHA	1013	60.22%	Hainan Airlines
7	SZX-SHA	1119	59.70%	Spring Airlines
8	BJS-SHA	1155	56.62%	Xiamen Airlines
9	CTU-BJS	970	54.59%	China Eastern Airlines
10	BJS-CTU	968	51.76%	Delta Air Lines

Notes for editors

Period: June 1- June 30, 2018

Flights: Commercial 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<30mins

On-time arrival flights: ATA-STA<30mins

On-time arrival rate: On-time Arrival Flights/Actual Arrival Flights * 100%

On-time release rate: On-time Departure Flights/Actual Departure Flights*100%

Average departure delay: Total Departure Delay/Actual Departure Flights

(Departure delay 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: Total Arrival Delay/ Actual Arrival Flights

(Arrival delay of a single flight: ATA-STA. If a flight arrives ahead of the schedule time of arrival, then the result is zero.)