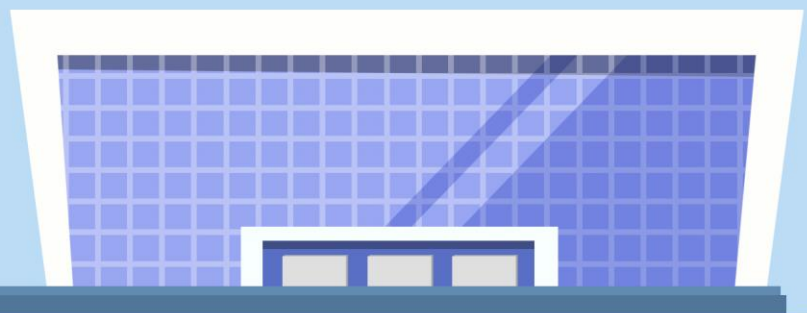


April 2019

Airlines On-time Arrival Performance Report



VariFlight[®]

Airline On-time Arrival Performance (Apr 2019, by VariFlight)

SU Tops the Global OTP Chart

SC Tops China's Major Airlines in APAC OTP Chart for Four Consecutive Months

Powered by VariFlight incomparable aviation database, the monthly report of Airline On-time Arrival Performance provides an overview of how global airlines perform in April, 2019.

In April, Aeroflot-Russian Airlines tops the global OTP chart. A total of 392,400 aircraft movements were handled by Chinese airlines, showing an increase of 4.28 percent year-over-year.

- Aeroflot-Russian Airlines takes the top spot in the global OTP chart with an on-time arrival rate of 97.19 percent.
- Shandong Airlines becomes the most punctual Chinese big airlines for four consecutive months in Asia-Pacific region.
- Among Chinese regional airlines, Jiangxi Airlines tops the OTP list.
- Taking a look at the TOP10 domestic popular routes, JHG-KMG route tops the OTP chart carried by Beijing Capital Airlines.

Global Big Airlines

SU Tops Global Big Airlines

In April, Aeroflot-Russian Airlines tops the global big airlines chart with an on-time arrival rate of 97.19 percent and 5.02 minutes of average arrival delay, followed by All Nippon Airlines and Japan Airlines.

Ranking	IATA Code	Airlines	Country	Flight Arrivals	On-time Arrival Performance	Average Arrival Delay (minutes)
1	SU	Aeroflot-Russian Airlines	RU	29390	97.19%	5.02
2	NH	All Nippon Airways	JP	28944	97.10%	4.21
3	JL	Japan Airlines	JP	24751	96.59%	4.94
4	KE	Korean Air	KR	12492	96.34%	5.37
5	AZ	Alitalia Airlines	IT	15945	95.80%	4.92

6	SK	SAS	SE	22028	95.52%	5.53
7	GA	Garuda Indonesia	ID	14346	95.46%	5.76
8	6E	IndiGo Airlines	IN	22147	95.26%	4.65
9	IB	Iberia Airlines	ES	17466	95.11%	5.40
10	PC	Pegasus Airlines	TR	14368	94.89%	5.30

Source: VariFlight

Figure 1: World's TOP10 best airlines for on-time arrivals (Big airlines, April, 2019)

Global Medium-Sized Airlines

G8 Tops Global Medium-Sized Airlines

In April, GoAir delivers the best OTP again among all medium-sized airlines worldwide with 97.12 percent punctuality and 3.44 minutes of average arrival delay, followed by Hawaiian Airlines and Copa Airlines.

Ranking	IATA Code	Airlines	Country	Flight Arrivals	On-time Arrival Performance	Average Arrival Delay (minutes)
1	G8	GoAir	IN	7444	97.12%	3.44
2	HA	Hawaiian Airlines	US	8077	97.06%	3.68
3	CM	Copa Airlines	PA	10002	96.85%	4.07
4	S7	S7 Airlines	RU	11149	96.34%	4.63
5	OS	Austrian Airlines	AT	11759	95.14%	5.70
6	QG	Citilink	ID	8490	95.08%	4.85
7	AR	Aerolineas Argentinas	AR	9831	94.67%	5.68
8	9K	Cape Air	US	6809	94.05%	6.74
9	AY	Finnair	FI	10938	93.89%	7.16
10	UX	Air Europa	ES	8816	92.67%	7.77

Source: VariFlight

Figure 2: World's TOP10 best airlines for on-time arrivals (Medium-sized airlines, April, 2019)

APAC Major Airlines

SC Tops Major Airlines in APAC for Four Consecutive Months

In April, All Nippon Airways ranks first among all major airlines in Asia-Pacific region with an on-time arrival rate of 97.10 percent, followed by Japan Airlines and Korean Air. In mainland China, all airlines ranking shows decline. It is the fourth consecutive month that Shandong Airlines has been the most punctual major airlines in mainland China with an on-time arrival rate of 85.68% percent falling five places compared to Mar.

Ranking	IATA Code	Airlines	Country	Flight Arrivals	On-time Arrival Performance	Average Arrival Delay (minutes)
1	NH	All Nippon Airways	JP	28944	97.10%	4.21

2	JL	Japan Airlines	JP	24751	96.59%	4.94
3	KE	Korean Air	KR	12492	96.34%	5.37
4	GA	Garuda Indonesia	ID	14346	95.46%	5.76
5	NZ	Air New Zealand	NZ	15439	94.14%	6.62
6	VA	Virgin Australia	AU	13902	93.25%	8.46
7	QF	Qantas Airways	AU	22049	92.56%	8.42
8	FD	Thai AirAsia	TH	12440	88.46%	11.87
9	JT	Lion Air	ID	15067	88.22%	11.55
10	VN	Vietnam Airlines	VN	12472	85.95%	13.87
11	SC	Shandong Airlines	CN	16457	85.68%	15.19
12	3U	Sichuan Airlines	CN	18095	83.46%	17.70
13	MU	China Eastern Airlines	CN	62727	82.93%	18.45
14	AK	AirAsia	MY	19573	82.87%	16.87
15	CZ	China Southern Airlines	CN	61647	81.68%	22.93
16	CA	Air China	CN	39327	80.85%	21.13
17	HU	Hainan Airlines	CN	22495	79.76%	23.18
18	MF	Xiamen Airlines	CN	18987	73.84%	27.07
19	ZH	Shenzhen Airlines	CN	21412	71.79%	32.98

Source: VariFlight

Figure 3: Best airlines in Asia-Pacific region for on-time arrivals (Major airlines, April, 2019)

APAC Medium-Sized Airlines

G5 Becomes the Most Punctual Chinese Medium-Sized Airlines in APAC Again

In April, Citilink leads the medium-sized airlines in the Asia-Pacific region with an on-time arrival rate of 95.08 percent, followed by Singapore Airlines and Malaysia Airlines. In mainland China, China Express Airlines, showing a stable performance, becomes China's most punctual medium-sized airlines again.

Ranking	IATA Code	Airlines	Country	Flight Arrivals	On-time Arrival Performance	Average Arrival Delay (minutes)
1	QG	Citilink	ID	8490	95.08%	4.85
2	SQ	Singapore Airlines	SG	7562	92.62%	6.87
3	MH	Malaysia Airlines	MY	12000	92.59%	8.28
4	OZ	Asiana Airlines	KR	8090	91.47%	9.19
5	7C	Jeju Air	KR	6635	91.18%	9.37
6	ID	Batik Air	ID	8405	90.61%	8.23
7	JQ	Jetstar Airways	AU	11634	89.30%	11.59
8	G5	China Express Airlines	CN	9108	88.55%	12.94
9	TG	Thai Airways International	TH	6068	87.76%	12.13
10	9C	Spring Airlines	CN	11392	86.55%	16.08
11	8L	Lucky Air	CN	6824	85.52%	16.10

12	GS	Tianjin Airlines	CN	11241	84.64%	17.78
13	FM	Shanghai Airlines	CN	10195	84.36%	16.53
14	HO	Juneyao Airlines	CN	10196	84.31%	19.21
15	CX	Cathay Pacific	HK	8283	83.75%	18.56
16	JD	Beijing Capital Airlines	CN	7559	82.17%	19.77
17	PR	Philippine Airlines	PH	10474	65.80%	32.27
18	VJ	VietJet Air	VN	10647	64.46%	32.79
19	5J	Cebu Pacific Air	PH	9335	59.03%	38.51

Source: VariFlight

Figure 4: Best airlines in Asia-Pacific region for on-time arrivals (Medium-sized airlines, April, 2019)

Mainland China - Ten Major Airlines

SC Tops the OTP Chart and Shows the Most Rapid YoY in OTP Again

In April, among ten major Chinese airlines, all airlines ranking shows decline in term of average arrival delay and on-time arrival performance. Shandong Airlines dominates on-time performance rankings with an on-time arrival rate of 85.68 percent and 15.19 minutes of average arrival delay, followed by Tianjin Airlines and Shanghai Airlines. Compared with last year, Shandong Airlines posts the fastest YoY growth of 5.30 percent.

Ranking	IATA Code	Major Airlines	Flight Arrivals	On-time Arrival Performance	YoY	Average Arrival Delay (minutes)
1	SC	Shandong Airlines	16457	85.68%	5.30%	15.19
2	GS	Tianjin Airlines	11241	84.64%	0.46%	17.78
3	FM	Shanghai Airlines	10195	84.36%	-2.15%	16.53
4	3U	Sichuan Airlines	18095	83.46%	-0.68%	17.70
5	MU	China Eastern Airlines	62727	82.93%	-3.05%	18.45
6	CZ	China Southern Airlines	61647	81.68%	-4.05%	22.93
7	CA	Air China	39327	80.85%	-4.15%	21.13
8	HU	Hainan Airlines	22495	79.76%	-0.98%	23.18
9	MF	Xiamen Airlines	18987	73.84%	-4.54%	27.07
10	ZH	Shenzhen Airlines	21412	71.79%	-9.37%	32.98

Source: VariFlight

Figure 5: Best Chinese major airlines for on-time arrivals (April, 2019)

Mainland China - Regional Airlines

RJ Becomes the Most Punctual Regional Airlines in Mainland China

QW Shows the Most Rapid YoY Increase

In April, Jiangxi Airlines tops the OTP chart among all regional airlines with an on-time arrival rate of 93.22 percent and average arrival delay of 8.19 minutes. Compared with last year, Qingdao Airlines enjoys the most rapid increase in OTP of

11.24 percent, followed by Guangxi Beibu Gulf Airlines (11.19 percent) and Air Guilin (6.11 percent).

Ranking	IATA Code	Regional Airlines	Flight Arrivals	On-time Arrival Performance	YoY	Average Arrival Delay (minutes)
1	RY	Jiangxi Airlines	1225	93.22%	-0.13%	8.19
2	UQ	Urumqi Air	1413	91.15%	0.14%	7.90
3	GX	Guangxi Beibu Gulf Airlines	3359	88.58%	11.19%	11.73
4	G5	China Express Airlines	9108	88.55%	1.15%	12.94
5	DR	Ruili Airlines	2560	87.50%	2.40%	14.40
6	9C	Spring Airlines	11392	86.55%	-2.24%	16.08
7	JR	Joy Air	1961	86.32%	-3.03%	19.15
8	TV	Tibet Airlines	3490	86.12%	3.29%	17.61
9	8L	Lucky Air	6824	85.52%	2.23%	16.10
10	HO	Juneyao Airlines	10196	84.31%	-1.67%	19.21
11	QW	Qingdao Airlines	2640	84.19%	11.24%	14.86
12	9H	Chang'an Airlines	1802	83.62%	-3.93%	22.01
13	EU	Chengdu Airlines	5273	83.49%	1.53%	18.78
14	BK	Okay Airways	2616	83.25%	5.31%	19.42
15	OQ	Chongqing Airlines	2943	83.00%	-3.96%	20.45
16	KY	Kunming Airlines	3311	82.85%	0.66%	18.56
17	GT	Air Guilin	1437	82.73%	6.11%	19.51
18	AQ	9 Air	2520	82.38%	-1.67%	20.58
19	JD	Beijing Capital Airlines	7559	82.17%	-0.81%	19.77
20	FU	Fuzhou Airlines	2104	81.88%	-0.31%	20.99
21	GJ	Loong Air	5094	81.14%	2.67%	20.94
22	Y8	Suparna Airlines	1560	80.87%	3.00%	25.68
23	NS	Hebei Airlines	3192	80.14%	-0.07%	23.00
24	CN	Grand China Air	344	78.49%	-1.04%	21.24
25	A6	Hongtu Airlines	1114	78.37%	-12.91%	24.51
26	GY	Colorful Guizhou Airlines	1630	78.29%	-9.92%	25.24
27	PN	China West Air	4578	77.87%	-5.64%	24.32
28	DZ	Donghai Airlines	2928	73.80%	-7.42%	31.41
29	LT	Longjiang Airlines	115	70.18%	-13.22%	54.04
30	KN	China United Airlines	5482	67.81%	-8.55%	34.28

Source: VariFlight

Figure 6: Best regional Chinese airlines for on-time arrivals (April, 2019)

Mainland China - TOP10 Hot Routes

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

Among the TOP10 domestic popular routes, the on-time departure performance of

all route shows decline. The most punctual one is JHG-KMG route with OTP of 88.65 percent, operated by Beijing Capital Airlines which is also the only popular route that shows an on-time rate over 85 percent.

Ranking	Popular Routes	Flights	On-time Departure Performance	Most Punctual Airlines
1	JHG-KMG	899	88.65%	Beijing Capital Airlines
2	SHA-CAN	971	62.10%	Shanghai Airlines
3	CAN-SHA	971	61.48%	Juneyao Airlines
4	SZX-SHA	1080	55.37%	Spring Airlines
5	PEK-SHA	1186	54.89%	China Southern Airlines
6	PEK-CTU	893	54.42%	Hainan Airlines
7	SHA-SZX	1084	54.34%	Spring Airlines
8	SHA-PEK	1189	51.47%	Xiamen Airlines
9	PEK-CAN	862	50.70%	China Eastern Airlines
10	CTU-PEK	890	46.97%	Sichuan Airlines

Source: VariFlight

Figure 7: Top 10 hot routes in Mainland China for OTP (April, 2019)

Notes for editors

Period: Apr 1- Apr 30, 2019

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.)