***Airline On-time Departure Performance (Oct. 2017)***

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

**Global Big Airlines**

Alitalia Airlines tops the big airlines chart in October with an on-time arrival rate of 96.85 percent and an average delay of 3.84 minutes.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Ranking | IATA  Code | Airlines | Country | Flight  Arrivals | On-time Arrival Performance | Average Arrival Delay (minutes) |
| 1 | AZ | Alitalia Airlines | IT | 16153 | 96.85% | 3.84 |
| 2 | QR | Qatar Airways | QA | 13682 | 96.52% | 5.97 |
| 3 | EK | Emirates Airlines | UAE | 16016 | 96.30% | 4.46 |
| 4 | PC | Pegasus Airlines | TR | 15017 | 96.09% | 4.59 |
| 5 | IB | Iberia Airlines | ES | 16705 | 96.08% | 4.58 |
| 6 | NZ | Air New Zealand | NZ | 15765 | 95.97% | 6.93 |
| 7 | JL | [Japan Airlines](file:///C:\Program%20Files%20(x86)\Youdao\Dict\7.5.0.0\resultui\dict\javascript:;) | JP | 24422 | 95.32% | 6.09 |
| 8 | SU | Aeroflot-Russian Airlines | RU | 27901 | 95.11% | 7.09 |
| 9 | KE | Korean Air | KR | 12856 | 94.93% | 6.25 |
| 10 | KL | Royal Dutch Airlines | NL | 23081 | 94.76% | 5.99 |

Source: VariFlight

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

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

**Global Medium-sized Airlines**

Etihad Airways delivers the best on time performance among all medium-sized airlines worldwide with 98.18 percent punctuality and an average delay of 2.69 minutes.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Ranking | IATA  Code | Airlines | Country | Flight  Arrivals | On-time Arrival Performance | Average Arrival Delay (minutes) |
| 1 | EY | Etihad Airways | UAE | 8577 | 98.18% | 2.69 |
| 2 | HA | Hawaiian Airlines | US | 7753 | 97.00% | 4.61 |
| 3 | CM | COPA | PA | 9947 | 96.77% | 4.16 |
| 4 | FZ | Flydubai | UAE | 6651 | 95.35% | 5.45 |
| 5 | SQ | Singapore Airlines | SG | 7474 | 95.09% | 5.42 |
| 6 | Y4 | Volaris | MX | 8486 | 94.54% | 6.24 |
| 7 | UT | UTair Aviation | RU | 6623 | 94.26% | 7.71 |
| 8 | AY | Finnair | FI | 9936 | 94.01% | 6.76 |
| 9 | EI | Aer Lingus | IE | 8838 | 93.95% | 6.07 |
| 10 | S7 | S7 Airlines | RU | 9647 | 93.91% | 6.96 |

Source: VariFlight

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

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

**Asia-Pacific—Major Airlines**

Air New Zealand ranks first among all major airlines in Asia-Pacific region with an on-time arrival rate of 95.97 percent. In mainland China, China Southern Airlines ranks ninth (90.04 percent).

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Ranking | IATA  Code | Airlines | Country | Flight  Arrivals | On-time Arrival Performance | Average Arrival Delay (minutes) |
| 1 | NZ | Air New Zealand | NZ | 15765 | 95.97% | 6.93 |
| 2 | JL | Japan Air Lines | JP | 24422 | 95.32% | 6.09 |
| 3 | KE | Korean Air Lines | KR | 12856 | 94.93% | 6.25 |
| 4 | NH | All Nippon Airways | JP | 37459 | 94.69% | 6.25 |
| 5 | QF | Qantas Airways | AU | 23234 | 92.23% | 8.41 |
| 6 | JQ | Jetstar Airways | AU | 12027 | 92.09% | 8.66 |
| 7 | GA | Garuda Indonesia | ID | 19244 | 91.55% | 8.78 |
| 8 | VA | Virgin Australia | AU | 14310 | 90.75% | 10.14 |
| 9 | CZ | China Southern Airlines | CN | 62537 | 90.04% | 10.94 |
| 10 | MU | China Eastern Airlines | CN | 60591 | 89.83% | 10.64 |
| 11 | CA | Air China | CN | 40149 | 89.65% | 12.66 |
| 12 | HU | Hainan Airlines | CN | 22453 | 87.96% | 12.68 |
| 13 | 3U | Sichuan Airlines | CN | 16602 | 86.71% | 13.90 |
| 14 | SC | Shandong Airlines | CN | 17352 | 85.10% | 14.48 |
| 15 | ZH | Shenzhen Airlines | CN | 20610 | 83.77% | 15.31 |
| 16 | MF | Xiamen Airlines | CN | 18033 | 82.29% | 15.17 |
| 17 | AK | AirAsia | MY | 16253 | 79.40% | 18.21 |

Source: VariFlight

Figure 3: Best airlines in Asia-Pacific for on-time arrivals (Major airlines, October, 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 95.09 percent. And in mainland China, Spring Airlines is recognized at eleventh with an on-time performance of 90.03 percent.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Ranking | IATA  Code | Airlines | Country | Flight  Arrivals | On-time Arrival Performance | Average Arrival Delay (minutes) |
| 1 | SQ | Singapore Airlines | SG | 7474 | 95.09% | 5.42 |
| 2 | OD | Malindo Air | MY | 7096 | 93.57% | 6.55 |
| 3 | 7C | Jeju Air | KR | 7371 | 92.79% | 8.48 |
| 4 | PG | Bangkok Airline | TH | 6097 | 92.75% | 7.72 |
| 5 | OZ | Asiana Airlines | KR | 8800 | 92.45% | 9.26 |
| 6 | TG | Thai Airways International | TH | 6753 | 92.19% | 9.26 |
| 7 | HO | Juneyao Airlines | CN | 8662 | 91.80% | 8.35 |
| 8 | CX | Cathay Pacific | HK, CN | 8249 | 90.73% | 10.68 |
| 9 | ZL | Regional Express Airlines | AU | 6509 | 90.58% | 9.83 |
| 10 | FD | Thai AirAsia | TH | 11248 | 90.24% | 9.92 |
| 11 | 9C | Spring Airlines | CN | 9355 | 90.03% | 11.84 |
| 12 | G5 | China Express Airlines | CN | 6909 | 89.76% | 11.33 |
| 13 | MH | Malaysia Airlines | MY | 11881 | 89.12% | 12.59 |
| 14 | QG | Citilink Indonesia | ID | 7640 | 88.95% | 9.48 |
| 15 | FM | Shanghai Airlines | CN | 10817 | 88.78% | 10.56 |
| 16 | VN | Vietnam Airlines | VN | 11629 | 88.65% | 57.37 |
| 17 | GS | Tianjin Airlines | CN | 11186 | 87.88% | 14.57 |
| 18 | JD | Beijing Capital Airlines | CN | 9182 | 87.21% | 13.54 |
| 19 | ID | Batik Air | ID | 10302 | 86.17% | 13.43 |
| 20 | 8L | Lucky Air | CN | 6690 | 85.04% | 15.34 |

Source: VariFlight

Figure 4: Best airlines in Asia-Pacific for on-time arrivals (Medium-sized airlines, October, 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.

Reginal 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**

China Southern Airlines, an industry-leading 90.04 percent of on-time arrivals and an average delay of 10.94 minutes, ranks first among ten major Chinese airlines.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Ranking | IATA Code | Major Airlines | Flight Arrivals | On-time Arrival Performance | Average Arrival Delay (minutes) |
| 1 | CZ | China Southern Airlines | 62537 | 90.04% | 10.94 |
| 2 | MU | China Eastern Airlines | 60591 | 89.83% | 10.64 |
| 3 | CA | Air China | 40149 | 89.65% | 12.66 |
| 4 | FM | Shanghai Airlines | 10817 | 88.78% | 10.56 |
| 5 | HU | Hainan Airlines | 22453 | 87.96% | 12.68 |
| 6 | GS | Tianjin Airlines | 11186 | 87.88% | 14.57 |
| 7 | 3U | Sichuan Airlines | 16602 | 86.71% | 13.90 |
| 8 | SC | Shandong Airlines | 17352 | 85.10% | 14.48 |
| 9 | ZH | Shenzhen Airlines | 20610 | 83.77% | 15.31 |
| 10 | MF | Xiamen Airlines | 18033 | 82.29% | 15.17 |

Source: VariFlight

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

**On-time Arrival Performance of Regional Chinese Airlines**

Urumqi Air ranks first among all regional airlines with an on-time arrival rate of 94.60 percent and an average delay of 11.41 minutes.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Ranking | IATA Code | Major Airlines | Flight Arrivals | On-time Arrival Performance | Average Arrival Delay (minutes) |
| 1 | UQ | Urumqi Air | 1209 | 94.60% | 11.41 |
| 2 | Y8 | Suparna Airlines | 1204 | 93.68% | 7.98 |
| 3 | LT | LongJiang Airlines | 123 | 93.44% | 6.08 |
| 4 | CN | Grand China Air | 360 | 92.78% | 7.50 |
| 5 | A6 | Yunnan Hongtu Airlines | 400 | 92.67% | 9.43 |
| 6 | RY | Jiangxi Airlines | 850 | 92.59% | 7.56 |
| 7 | HO | Juneyao Airlines | 8662 | 91.80% | 8.35 |
| 8 | 9C | Spring Airlines | 9355 | 90.03% | 11.84 |
| 9 | DR | Ruili Airlines | 2142 | 89.79% | 15.84 |
| 10 | G5 | China Express Airlines | 6909 | 89.76% | 11.33 |
| 11 | OQ | Chongqing Airlines | 2314 | 89.45% | 16.06 |
| 12 | QW | Qingdao Airlines | 2180 | 89.12% | 10.56 |
| 13 | KY | Kunming Airlines | 2507 | 88.82% | 12.45 |
| 14 | AQ | 9 Air | 2129 | 88.79% | 11.20 |
| 15 | GY | Colorful Guizhou Airlines | 1259 | 87.50% | 17.90 |
| 16 | JD | Beijing Capital Airlines | 9182 | 87.21% | 13.54 |
| 17 | EU | Chengdu Airlines | 3953 | 86.64% | 12.53 |
| 18 | PN | West Alines | 4506 | 86.32% | 16.13 |
| 19 | DZ | Donghai Airlines | 2416 | 86.26% | 14.65 |
| 20 | TV | Tibet Alines | 3059 | 85.71% | 15.80 |
| 21 | 8L | Lucky Air | 6690 | 85.04% | 15.34 |
| 22 | 9H | Chang'an Airlines | 1127 | 84.83% | 19.84 |
| 23 | FU | Fuzhou Airlines | 1575 | 84.81% | 16.45 |
| 24 | GJ | Zhejiang Loong Airlines | 3825 | 84.47% | 15.45 |
| 25 | GT | Air Guilin | 736 | 83.80% | 17.75 |
| 26 | BK | Okay Airways | 3060 | 83.75% | 16.79 |
| 27 | JR | Joy Air | 3465 | 83.29% | 24.85 |
| 28 | GX | Guangxi Beibu Gulf Airlines | 3177 | 82.97% | 18.05 |
| 29 | KN | China United Airlines | 4832 | 81.61% | 17.61 |
| 30 | NS | Hebei Airlines | 2908 | 74.42% | 28.93 |

Source: VariFlight

Figure 6: Best regional Chinese airlines for on-time arrivals (October, 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](mailto:Aviation@VariFlight.com).

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October, 2017 *Airline On-time Departure Performance*

**Notes for editors**

**Period**: Oct 1- Oct 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<30mins

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

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

**Average departure delay time:** Total Departure Delay Time/ 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**: Total Arrival Delay Time/ 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.