

U.S. Department of Transportation



# Air Travel Consumer Report

# A Product Of The OFFICE OF AVIATION ENFORCEMENT AND PROCEEDINGS Aviation Consumer Protection Division



#### Issued: October 2017

Flight Delays<sup>1</sup> August 2017

Mishandled Baggage<sup>1</sup> August 2017

Oversales<sup>1</sup> 2nd. Quarter 2017

January - June 2017

August 2017

Consumer Complaints<sup>2</sup>

(Includes Disability and Discrimination Complaints)

Airline Animal Incident Reports<sup>4</sup> August 2017

**Customer Service Reports to** 

the Dept. of Homeland Security<sup>3</sup> August 2017

<sup>&</sup>lt;sup>1</sup> Data collected by the Bureau of Transportation Statistics. Website: <a href="http://www.bts.gov">http://www.bts.gov</a>

<sup>&</sup>lt;sup>2</sup> Data compiled by the Aviation Consumer Protection Division. Website: <a href="http://www.transportation.gov/airconsumer">http://www.transportation.gov/airconsumer</a>

<sup>&</sup>lt;sup>3</sup> Data provided by the Department of Homeland Security, Transportation Security Administration

<sup>&</sup>lt;sup>4</sup> Data collected by the Aviation Consumer Protection Division

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### INTRODUCTION

The *Air Travel Consumer Report* is a monthly product of the Department of Transportation's Office of Aviation Enforcement and Proceedings (OAEP). The report is designed to assist consumers with information on the quality of services provided by the airlines.

The report is divided into sections (Flight Delays, Mishandled Baggage, Oversales, Consumer Complaints, Customer Service Reports to the Transportation Security Administration, and Airline Reports of the Loss, Injury, or Death of Animals During Air Transportation). The sections that deal with flight delays, mishandled baggage and oversales are based on data collected by the Department's Bureau of Transportation Statistics. The section that deals with consumer complaints is based on data compiled by the OAEP's Aviation Consumer Protection Division (ACPD). The section that deals with customer service reports to the Department of Homeland Security's Transportation Security Administration (TSA) is based on data provided by TSA. The section that deals with animal incidents during air transport is based on reports required to be submitted by airlines to the ACPD. Each section of the report is preceded by a brief explanation of how to read and understand the information provided.

The report normally is released by the end of the second week of each month. The report is available via the Internet at: <a href="http://www.transportation.gov/airconsumer">http://www.transportation.gov/airconsumer</a>

#### **FLIGHT DELAYS**

This section provides information about airline on-time performance, flight delays, and cancellations. It is based on data filed by airlines each month with the Department of Transportation's Bureau of Transportation Statistics (Office of Airline Information), as described in 14 CFR Part 234 of DOT's regulations. It covers nonstop scheduled-service flights between points within the United States (including territories) by the twelve (12) U.S. air carriers that have at least one percent of total domestic scheduled-service passenger revenues.

The rule requires carriers to currently report on operations to and from the 30 U.S. airports that account for at least one percent of the nation's total domestic scheduled-service passenger enplanements (see Appendix for a complete list of the reportable airports). However, all reporting airlines have voluntarily provided data for their entire domestic systems, and that information is included in this report.

A flight is counted as "on time" if it operated less than 15 minutes after the scheduled time shown in the carriers' Computerized Reservations Systems (CRS). All tables in this report except Table 4 are based on gate arrival times; Table 4 is based on gate departure times.

In fulfilling DOT's data reporting requirements, the reporting air carriers use automated and/or manual systems for collecting flight data. Those using an automated system rely on the Aircraft Communication Addressing and Reporting System (ACARS) or the Docking Guidance System (DGS). Based on the latest information available to DOT, of the 12 reporting air carriers, ten carriers (Alaska, Delta, ExpressJet, Frontier, JetBlue, Hawaiian, SkyWest, Spirit, Southwest and Virgin America) use ACARS and two carriers (American and United) use a combination of ACARS and DGS.

As indicated above, a carrier may voluntarily file data for its entire domestic system. Tables 2, 3, and 4 are limited to the 30 required or "reportable" airports; Tables 5, 6 and 7 contain data on flights to/from all airports that were reported. Tables 1 and 8 each have one column for the 30 "reportable" airports and another for all of the airports reported; see footnote C for additional explanation.

Tables 1 through 4 display percentages of flight operations that were on time, while Tables 5 and 6 show service that was late. Tables 1, 1A, and 2 present data by carrier; airlines are ranked by performance in Table 1 and are listed in alphabetical order by carrier code in Table 2 (see Appendix for codes). Beginning with the February 1988 report, Table 1A shows carrier rankings by month and time-series data on the percentage of flight operations that arrived on time.

Tables 3 and 4 provide information by airport and time of day. Table 5 is a list of the regularly scheduled flights with more than 50% delayed arrivals of more than 30 minutes for two or more consecutive months. Table 6, like Tables 1, 1A, and 2, presents data by carrier, but lists the carriers in rank order from worst to best based on the number of flights which were late 70% of the time or more. Table 7 lists more than 200 cities in alphabetical order with the corresponding on-time arrival and departure percentages.

Tables 3, 4, and 5 contain information on the time of day that a flight operated. All times are local. A 10:50 a.m. departure from Atlanta is 10:50 a.m. Atlanta time; if that flight arrived in Dallas at 11:45 a.m., that is 11:45 a.m. Dallas time. If a flight's scheduled operating time changed during the month, Table 5 shows the time that was in effect for the last flight operation performed that month.

Table 8 displays the number of operations, number of flight cancellations, and percentage of cancellations by air carrier for the reportable airports and for the air carriers' domestic system. Table 8A displays the number and percentage of regularly scheduled flights canceled 5% or more of the time.

Table 9 displays airline flight delay causation data by categories, and Table 10 provides an overall graphic representation of that data.

Table 11 lists the regularly scheduled flights with tarmac delays of more than 3 hours and Table 11A lists the regularly scheduled international flights with tarmac delays of more than 4 hours. Table 12 displays the number and percentage of regularly scheduled flights with tarmac delays of 2 hours or more.

Except for the flights listed in Tables 5, 11 and 11A this report provides summary information - it does not show the on-time record of individual flights. The on-time performance for individual markets and flights can be searched at <a href="https://www.transtats.bts.gov/ONTIME/">https://www.transtats.bts.gov/ONTIME/</a>

Airline Service Quality Performance data from the most recent six months is available for free download as a CD product from the BTS Bookstore at <a href="https://apps.bts.gov/pdc/user/products/src/category.xml?pdc\_start=1&pdc\_end=15&pdc\_page=1&c=1&pdc\_sort=2+DESC,+4+DESC">https://apps.bts.gov/pdc/user/products/src/category.xml?pdc\_start=1&pdc\_end=15&pdc\_page=1&c=1&pdc\_sort=2+DESC,+4+DESC</a>. CDs for earlier months can be purchased by sending an email to: <a href="https://www.transtats.bts.gov/HomeDrillChart.asp">Orders@bts.gov</a> Additional summary data for airports and airlines can be found at BTS' Flight Delays at-a-Glance at: <a href="https://www.transtats.bts.gov/HomeDrillChart.asp">https://www.transtats.bts.gov/HomeDrillChart.asp</a>

Cause of delay data for airports and airlines can be found at: http://www.transtats.bts.gov/OT\_Delay/OT\_DelayCause1.asp

Information on the performance of specific flights is displayed on the CRS used by most airlines and travel agencies. Each of the reporting carriers' flights have a one-digit code between 0 and 9 representing that flight's percentage of on-time operations for the latest reported month. For example, "8" means that flight arrived on time (within 15 minutes) between 80% and 89.9% of the time during the latest reported month.

#### TABLE 1. OVERALL PERCENTAGE OF REPORTED FLIGHT OPERATIONS ARRIVING ON TIME BY CARRIER\*

#### **AUGUST 2017**

|                     | AT 30 REPOR                       | TABLE AIRPORTS                    | AT ALL US                         | AIRPORTS                          |
|---------------------|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| CARRIER*            | NUMBER OF<br>AIRPORTS<br>REPORTED | PERCENT OF<br>ARRIVALS<br>ON TIME | NUMBER OF<br>AIRPORTS<br>REPORTED | PERCENT OF<br>ARRIVALS<br>ON TIME |
| HAWAIIAN AIRLINES   | 8                                 | 85.5                              | 17                                | 93.0                              |
| DELTA AIR LINES     | 30                                | 87.1                              | 148                               | 87.4                              |
| ALASKA AIRLINES     | 25                                | 80.6                              | 70                                | 82.8                              |
| AMERICAN AIRLINES   | 28                                | 77.9                              | 98                                | 77.7                              |
| SKYWEST AIRLINES    | 28                                | 77.6                              | 224                               | 77.5                              |
| UNITED AIRLINES     | 27                                | 77.1                              | 100                               | 77.5                              |
| FRONTIER AIRLINES   | 24                                | 76.7                              | 56                                | 77.2                              |
| SPIRIT AIRLINES     | 21                                | 75.7                              | 38                                | 76.9                              |
| EXPRESSJET AIRLINES | 13                                | 73.9                              | 146                               | 74.1                              |
| SOUTHWEST AIRLINES  | 25                                | 70.8                              | 86                                | 70.2                              |
| JETBLUE AIRWAYS     | 25                                | 67.8                              | 67                                | 68.1                              |
| VIRGIN AMERICA      | 18                                | 66.3                              | 22                                | 66.6                              |
| TOTAL               |                                   | 77.2                              |                                   | 77.1                              |

For simplicity, statistics are displayed to one decimal place. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

<sup>\*</sup> All U.S. airlines with at least one percent of total domestic scheduled-service passenger revenues, plus other carriers that report voluntarily. The carriers that are ranked in this table are the same carriers that are ranked in the 'Mishandled Baggage' and 'Consumer Complaints' sections of this report.

#### TABLE 1A. OVERALL PERCENTAGE OF REPORTED FLIGHT OPERATIONS ARRIVING ON-TIME AND CARRIER RANK BY MONTH, QUARTER, AND 12 MONTHS

#### **AUGUST 2017**

| CARRIER*       |      | uarter<br>2016 |      | uarter<br>2016 |      | uarter<br>3 2017 |      | luarter<br>5 2017 | June | 2017 | July | 2017 | Aug  | 2017 | Endir | onths<br>ng Aug<br>017 |
|----------------|------|----------------|------|----------------|------|------------------|------|-------------------|------|------|------|------|------|------|-------|------------------------|
|                | %    | Rank           | %    | Rank           | %    | Rank             | %    | Rank              | %    | Rank | %    | Rank | %    | Rank | %     | Rank                   |
| ALASKA         | 89.1 | 2              | 83.8 | 3              | 78.4 | 6                | 82.4 | 2                 | 82.9 | 2    | 85.7 | 2    | 82.8 | 3    | 82.7  | 3                      |
| AMERICAN       | 74.9 | 10             | 83.1 | 4              | 81.4 | 3                | 77.3 | 6                 | 73.2 | 8    | 73.1 | 11   | 77.7 | 4    | 79.8  | 5                      |
| DELTA          | 83.7 | 4              | 88.5 | 2              | 85.7 | 1                | 80.9 | 5                 | 82.8 | 3    | 83.1 | 3    | 87.4 | 2    | 85.4  | 2                      |
| EXPRESSJET     | 75.6 | 9              | 80.4 | 8              | 76.7 | 7                | 75.8 | 9                 | 75.1 | 6    | 75.6 | 7    | 74.1 | 9    | 77.9  | 8                      |
| FRONTIER       | 66.9 | 12             | 75.7 | 11             | 76.7 | 8                | 76.3 | 8                 | 73.1 | 9    | 75.2 | 8    | 77.2 | 7    | 75.8  | 10                     |
| HAWAIIAN       | 90.9 | 1              | 89.9 | 1              | 83.0 | 2                | 89.6 | 1                 | 90.4 | 1    | 92.3 | 1    | 93.0 | 1    | 88.8  | 1                      |
| JETBLUE        | 73.0 | 11             | 77.4 | 10             | 72.0 | 11               | 66.7 | 11                | 60.6 | 12   | 63.5 | 12   | 68.1 | 11   | 71.3  | 11                     |
| SKYWEST        | 84.2 | 3              | 80.2 | 9              | 76.5 | 9                | 81.1 | 3                 | 81.0 | 4    | 79.1 | 4    | 77.5 | 5    | 79.8  | 6                      |
| SOUTHWEST      | 78.5 | 6              | 81.9 | 6              | 78.7 | 5                | 76.7 | 7                 | 73.3 | 7    | 74.9 | 9    | 70.2 | 10   | 78.4  | 7                      |
| SPIRIT         | 76.3 | 8              | 80.5 | 7              | 76.3 | 10               | 71.3 | 10                | 68.3 | 10   | 73.5 | 10   | 76.9 | 8    | 76.4  | 9                      |
| UNITED         | 79.4 | 5              | 81.9 | 5              | 80.3 | 4                | 81.1 | 4                 | 79.4 | 5    | 78.7 | 5    | 77.5 | 6    | 80.8  | 4                      |
| VIRGIN AMERICA | 77.1 | 7              | 75.3 | 12             | 64.7 | 12               | 63.5 | 12                | 67.2 | 11   | 75.7 | 6    | 66.6 | 12   | 69.7  | 12                     |
| TOTAL          | 79.2 |                | 82.5 |                | 79.4 |                  | 77.9 |                   | 76.2 |      | 76.9 |      | 77.1 |      | 79.9  |                        |

For simplicity, statistics are displayed to one decimal place. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

<sup>\*</sup> All U.S. airlines with at least one percent of total domestic scheduled-service passenger revenues.

### TABLE 2. NUMBER OF REPORTED FLIGHT ARRIVALS AND PERCENTAGE ARRIVING ON TIME D/ BY CARRIER AND AIRPORT (REPORTABLE AIRPORTS ONLY)

#### **AUGUST 2017**

|                |              |                     |              |                     |             |              |             | AR                  | RIVAL A     | IRPOR1              | Γ*          |                 |              |              |              |                     |              |              |              |                     |
|----------------|--------------|---------------------|--------------|---------------------|-------------|--------------|-------------|---------------------|-------------|---------------------|-------------|-----------------|--------------|--------------|--------------|---------------------|--------------|--------------|--------------|---------------------|
|                | AT           | L                   | ВС           | s                   | В           | WI           | CI          | LT                  | D           | <b>AL</b>           | D           | CA              | DE           | N            | DF           | w                   | Dī           | w            | EW           | /R                  |
| CARRIER*       | # OF<br>ARR. | %<br>ON<br>TIM<br>E | # OF<br>ARR. | %<br>ON<br>TIM<br>E | # OF<br>ARR | % ON<br>TIME | # OF<br>ARR | %<br>ON<br>TIM<br>E | # OF<br>ARR | %<br>ON<br>TIM<br>E | # OF<br>ARR | %<br>ON<br>TIME | # OF<br>ARR. | % ON<br>TIME | # OF<br>ARR. | %<br>ON<br>TIM<br>E | # OF<br>ARR. | % ON<br>TIME | # OF<br>ARR. | %<br>ON<br>TIM<br>E |
| ALASKA         | 86           | 93.0                | 161          | 80.7                | 120         | 88.3         | 0           | 0.0                 | 0           | 0.0                 | 124         | 87.1            | 180          | 81.1         | 145          | 86.2                | 58           | 93.1         | 186          | 62.9                |
| AMERICAN       | 952          | 73.1                | 2378         | 78.5                | 539         | 76.1         | 8401        | 83.9                | 0           | 0.0                 | 2220        | 76.7            | 1048         | 74.4         | 12263        | 78.1                | 531          | 79.1         | 696          | 65.5                |
| DELTA          | 21550        | 89.4                | 1384         | 85.5                | 663         | 87.3         | 585         | 88.5                | 147         | 79.6                | 794         | 85.5            | 952          | 85.5         | 520          | 83.7                | 5112         | 90.6         | 500          | 71.0                |
| EXPRESSJET     | 3095         | 86.7                | 114          | 86.0                | 12          | 100.0        | 216         | 59.7                | 0           | 0.0                 | 338         | 70.4            | 0            | 0.0          | 1067         | 75.4                | 461          | 83.1         | 2374         | 63.4                |
| FRONTIER       | 318          | 77.7                | 0            | 0.0                 | 0           | 0.0          | 92          | 70.7                | 0           | 0.0                 | 93          | 80.6            | 2024         | 78.8         | 62           | 80.6                | 117          | 80.3         | 0            | 0.0                 |
| HAWAIIAN       | 0            | 0.0                 | 0            | 0.0                 | 0           | 0.0          | 0           | 0.0                 | 0           | 0.0                 | 0           | 0.0             | 0            | 0.0          | 0            | 0.0                 | 0            | 0.0          | 0            | 0.0                 |
| JETBLUE        | 147          | 74.1                | 4299         | 73.9                | 232         | 72.4         | 120         | 60.8                | 0           | 0.0                 | 922         | 75.3            | 120          | 67.5         | 58           | 60.3                | 124          | 77.4         | 790          | 58.1                |
| SKYWEST        | 1094         | 78.6                | 0            | 0.0                 | 12          | 66.7         | 52          | 71.2                | 23          | 78.3                | 165         | 82.4            | 4102         | 81.7         | 384          | 71.4                | 3436         | 82.7         | 194          | 61.9                |
| SOUTHWEST      | 3551         | 73.3                | 1172         | 75.2                | 6499        | 73.6         | 242         | 63.6                | 5431        | 65.1                | 1286        | 73.8            | 6226         | 73.1         | 0            | 0.0                 | 632          | 71.8         | 609          | 67.0                |
| SPIRIT         | 637          | 76.0                | 434          | 80.0                | 682         | 78.4         | 0           | 0.0                 | 0           | 0.0                 | 0           | 0.0             | 372          | 70.7         | 819          | 74.4                | 827          | 77.9         | 247          | 61.9                |
| UNITED         | 471          | 76.9                | 1186         | 72.5                | 298         | 78.9         | 174         | 86.8                | 0           | 0.0                 | 464         | 71.3            | 5784         | 86.9         | 660          | 76.5                | 155          | 72.3         | 4772         | 73.1                |
| VIRGIN AMERICA | 0            | 0.0                 | 201          | 71.1                | 0           | 0.0          | 0           | 0.0                 | 357         | 79.6                | 116         | 85.3            | 89           | 62.9         | 0            | 0.0                 | 0            | 0.0          | 243          | 58.8                |
| TOTAL          | 31901        | 85.9                | 11329        | 76.6                | 9057        | 75.5         | 9882        | 82.7                | 5958        | 66.4                | 6522        | 76.8            | 20897        | 79.7         | 15978        | 77.7                | 11453        | 85.0         | 10611        | 67.9                |

<sup>\*</sup> See Appendix at end of this section for list of airport and carrier codes.

# AIR TRAVEL CONSUMER REPORT TABLE 2. NUMBER OF REPORTED FLIGHT ARRIVALS AND PERCENTAGE ARRIVING ON TIME D/ BY CARRIER AND AIRPORT (REPORTABLE AIRPORTS ONLY) AUGUST 2017

|                |  |                 |              |                 |              |                 |              | ARI             | RIVAL AI     | RPORT*          |              |                 |              |                 |              |                 |              |                 |              |                 |
|----------------|--|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|
|                | FL   | .L              | IA           | .D              | IA           | Н               | JF           | K               | LA           | S               | LA           | X               | LG           | A               | МС           | o               | ME           | w               | М            | IIA             |
| CARRIER*       | # OF<br>ARR.   | %<br>ON<br>TIME | # OF<br>ARR. | %<br>ON<br>TIME | # OF<br>ARR. | %<br>ON<br>TIME | # OF<br>ARR. | %<br>ON<br>TIME | # OF<br>ARR. | %<br>ON<br>TIME | # OF<br>ARR. | %<br>ON<br>TIME | # OF<br>ARR. | %<br>ON<br>TIME | # OF<br>ARR. | %<br>ON<br>TIME | # OF<br>ARR. | %<br>ON<br>TIME | # OF<br>ARR. | %<br>ON<br>TIME |
| ALASKA         | 31   | 87.1            | 31           | 77.4            | 59           | 72.9            | 31           | 83.9            | 381          | 85.6            | 792          | 83.1            | 0            | 0.0             | 105          | 91.4            | 0            | 0.0             | 0            | 0.0             |
| AMERICAN       | LASKA 31 87.1 31 77.4 59 72.9 31 83.9 381 85.6 792 83.1 0 0.0 105 91.4 0 0.0 0 0.0 |                 |              |                 |              |                 |              |                 |              |                 |              |                 |              |                 |              |                 |              |                 |              |                 |
| DELTA          | 984  | 85.6            | 270          | 86.3            | 245          | 70.2            | 2642         | 77.7            | 1145         | 89.5            | 2997         | 82.9            | 1972         | 80.0            | 1522         | 86.9            | 240          | 92.5            | 854          | 85.4            |
| EXPRESSJET     | 0  | 0.0             | 0            | 0.0             | 3540         | 68.9            | 0            | 0.0             | 0            | 0.0             | 0            | 0.0             | 1412         | 62.0            | 2            | 100.0           | 0            | 0.0             | 0            | 0.0             |
| FRONTIER       | 30   | 83.3            | 141          | 72.3            | 139          | 63.3            | 0            | 0.0             | 678          | 77.9            | 195          | 71.8            | 95           | 65.3            | 803          | 77.5            | 0            | 0.0             | 62           | 85.5            |
| HAWAIIAN       | 0  | 0.0             | 0            | 0.0             | 0            | 0.0             | 31           | 93.5            | 78           | 91.0            | 165          | 84.2            | 0            | 0.0             | 0            | 0.0             | 0            | 0.0             | 0            | 0.0             |
| JETBLUE        | 1962   | 65.2            | 174          | 70.1            | 0            | 0.0             | 3848         | 65.9            | 489          | 67.9            | 513          | 63.4            | 534          | 63.1            | 1813         | 63.5            | 0            | 0.0             | 0            | 0.0             |
| SKYWEST        | 18   | 66.7            | 100          | 80.0            | 663          | 61.4            | 0            | 0.0             | 360          | 75.3            | 2777         | 78.4            | 113          | 75.2            | 2            | 100.0           | 94           | 80.9            | 6            | 50.0            |
| SOUTHWEST      | 1839   | 76.2            | 209          | 70.3            | 0            | 0.0             | 0            | 0.0             | 6450         | 71.0            | 3710         | 58.2            | 949          | 72.1            | 3359         | 75.3            | 7620         | 76.6            | 0            | 0.0             |
| SPIRIT         | 1366   | 78.5            | 0            | 0.0             | 651          | 61.0            | 0            | 0.0             | 1023         | 79.1            | 837          | 75.1            | 341          | 76.0            | 930          | 77.7            | 0            | 0.0             | 0            | 0.0             |
| UNITED         | 488  | 76.2            | 2305         | 84.1            | 5202         | 68.1            | 0            | 0.0             | 1068         | 76.6            | 2571         | 78.9            | 788          | 68.1            | 1006         | 80.2            | 0            | 0.0             | 332          | 74.1            |
| VIRGIN AMERICA | 92   | 85.9            | 148          | 70.3            | 0            | 0.0             | 368          | 71.2            | 393          | 67.7            | 1264         | 72.2            | 66           | 68.2            | 62           | 90.3            | 0            | 0.0             | 0            | 0.0             |
| TOTAL          | 7421   | 75.2            | 3621         | 81.0            | 11123        | 67.2            | 8479         | 71.6            | 13374        | 74.5            | 19387        | 74.4            | 8219         | 71.2            | 11131        | 76.2            | 7954         | 77.1            | 5633         | 77.2            |

<sup>\*</sup> See Appendix at end of this section for list of airport and carrier codes.

### TABLE 2. NUMBER OF REPORTED FLIGHT ARRIVALS AND PERCENTAGE ARRIVING ON TIME D/ BY CARRIER AND AIRPORT (REPORTABLE AIRPORTS ONLY)

#### **AUGUST 2017**

|                |              |                 |              |                 |              |                 |              | ARR             | IVAL AIF     | PORT*           |              |                 |              |                 |              |                 |              |                 |              |                 |
|----------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|--------------|-----------------|
|                | мя           | SP              | OF           | RD              | PE           | ОХ              | PI           | 1L              | PH           | IX              | SA           | AN .            | SE           | Α               | SF           | ·0              | SL           | .C              | TF           | PA              |
| CARRIER*       | # OF<br>ARR. | %<br>ON<br>TIME |
| ALASKA         | 88           | 81.8            | 198          | 88.4            | 1353         | 84.0            | 56           | 87.5            | 185          | 82.7            | 553          | 82.6            | 5338         | 79.1            | 486          | 68.1            | 204          | 76.0            | 31           | 93.5            |
| AMERICAN       | 769          | 79.1            | 5882         | 79.5            | 449          | 74.8            | 3884         | 78.2            | 4912         | 83.6            | 873          | 76.6            | 949          | 71.9            | 1194         | 62.9            | 399          | 75.9            | 1010         | 77.8            |
| DELTA          | 6740         | 89.9            | 757          | 82.6            | 774          | 91.0            | 646          | 81.6            | 603          | 88.1            | 709          | 84.8            | 2501         | 86.1            | 1299         | 69.6            | 4068         | 91.1            | 984          | 86.3            |
| EXPRESSJET     | 113          | 77.9            | 1987         | 82.1            | 0            | 0.0             | 0            | 0.0             | 0            | 0.0             | 0            | 0.0             | 0            | 0.0             | 0            | 0.0             | 0            | 0.0             | 0            | 0.0             |
| FRONTIER       | 94           | 77.7            | 260          | 75.4            | 113          | 81.4            | 311          | 78.1            | 211          | 71.6            | 182          | 79.1            | 86           | 75.6            | 187          | 62.0            | 105          | 70.5            | 152          | 81.6            |
| HAWAIIAN       | 0            | 0.0             | 0            | 0.0             | 31           | 77.4            | 0            | 0.0             | 31           | 83.9            | 31           | 93.5            | 62           | 75.8            | 62           | 88.7            | 0            | 0.0             | 0            | 0.0             |
| JETBLUE        | 0            | 0.0             | 264          | 62.9            | 174          | 80.5            | 178          | 74.7            | 62           | 56.5            | 149          | 61.1            | 235          | 73.2            | 579          | 60.8            | 186          | 71.0            | 368          | 66.8            |
| SKYWEST        | 3327         | 85.0            | 8190         | 74.7            | 782          | 87.7            | 6            | 66.7            | 1272         | 87.1            | 859          | 83.2            | 1610         | 76.1            | 3325         | 54.0            | 4039         | 85.9            | 13           | 76.9            |
| SOUTHWEST      | 799          | 75.5            | 0            | 0.0             | 1315         | 68.7            | 731          | 72.8            | 5169         | 70.9            | 3252         | 70.7            | 1298         | 63.9            | 1586         | 44.4            | 1005         | 69.1            | 2248         | 73.8            |
| SPIRIT         | 403          | 77.7            | 930          | 76.0            | 93           | 79.6            | 279          | 74.2            | 31           | 67.7            | 217          | 77.9            | 217          | 77.9            | 0            | 0.0             | 0            | 0.0             | 220          | 73.6            |
| UNITED         | 467          | 81.8            | 7161         | 82.3            | 716          | 78.8            | 407          | 72.7            | 563          | 77.4            | 909          | 78.5            | 1068         | 70.7            | 6027         | 71.7            | 191          | 74.9            | 551          | 75.0            |
| VIRGIN AMERICA | 0            | 0.0             | 149          | 73.8            | 89           | 58.4            | 1            | 100.0           | 0            | 0.0             | 179          | 64.8            | 218          | 54.1            | 1906         | 57.3            | 0            | 0.0             | 0            | 0.0             |
| TOTAL          | 12800        | 86.1            | 25778        | 78.7            | 5889         | 80.0            | 6499         | 77.4            | 13039        | 78.5            | 7913         | 75.9            | 13582        | 76.9            | 16651        | 62.6            | 10197        | 85.1            | 5577         | 76.7            |

<sup>\*</sup> See Appendix at end of this section for list of airport and carrier codes.

# AIR TRAVEL CONSUMER REPORT TABLE 3. PERCENTAGE OF ALL CARRIERS' REPORTED FLIGHT OPERATIONS ARRIVING ON TIME D/ BY AIRPORT AND TIME OF DAY (REPORTABLE AIRPORTS ONLY)

#### **AUGUST 2017**

|                           |      |      |      |      |      | ARRIV | AL AIRP | ORT* |      |      |      |       |      |      |      |      |
|---------------------------|------|------|------|------|------|-------|---------|------|------|------|------|-------|------|------|------|------|
| SCHEDULED<br>ARRIVAL TIME | ATL  | BOS  | BWI  | CLT  | DAL  | DCA   | DEN     | DFW  | DTW  | EWR  | FLL  | IAD   | IAH  | JFK  | LAS  | LAX  |
| 0600-0659                 | 92.4 | 73.7 | 85.6 | 88.4 | 84.2 | 0.0   | 91.5    | 83.7 | 85.5 | 82.3 | 67.0 | 82.4  | 75.5 | 82.3 | 90.9 | 89.6 |
| 0700-0759                 | 93.9 | 86.7 | 84.9 | 88.5 | 81.0 | 91.1  | 91.5    | 85.0 | 91.8 | 83.9 | 81.4 | 89.7  | 73.3 | 79.7 | 92.1 | 89.6 |
| 0800-0859                 | 92.7 | 86.5 | 89.2 | 87.3 | 81.5 | 88.2  | 92.2    | 87.2 | 93.5 | 89.2 | 85.6 | 75.0  | 73.4 | 71.8 | 91.1 | 81.5 |
| 0900-0959                 | 91.4 | 91.0 | 89.6 | 80.5 | 84.1 | 90.4  | 89.3    | 82.2 | 93.3 | 88.5 | 87.2 | 100.0 | 73.2 | 85.8 | 91.2 | 80.1 |
| 1000-1059                 | 92.0 | 88.7 | 89.4 | 88.5 | 77.0 | 86.7  | 88.6    | 80.9 | 88.4 | 86.9 | 86.6 | 92.2  | 71.8 | 87.0 | 85.3 | 74.8 |
| 1100-1159                 | 91.6 | 88.6 | 89.8 | 85.0 | 72.6 | 88.4  | 88.1    | 85.9 | 90.4 | 89.2 | 84.7 | 88.4  | 73.5 | 84.6 | 80.2 | 75.7 |
| 1200-1259                 | 89.1 | 90.1 | 82.4 | 90.7 | 76.6 | 86.2  | 88.3    | 84.5 | 87.5 | 84.9 | 82.1 | 87.0  | 73.2 | 78.0 | 79.5 | 77.7 |
| 1300-1359                 | 89.2 | 85.6 | 83.2 | 87.4 | 77.0 | 84.9  | 84.2    | 83.3 | 88.3 | 77.6 | 82.3 | 86.1  | 69.5 | 80.0 | 78.1 | 75.0 |
| 1400-1459                 | 87.7 | 84.7 | 83.6 | 89.7 | 72.4 | 84.4  | 85.8    | 86.1 | 87.5 | 66.1 | 74.8 | 88.6  | 67.7 | 77.4 | 72.7 | 76.0 |
| 1500-1559                 | 84.6 | 77.8 | 71.2 | 80.6 | 63.9 | 81.3  | 79.4    | 79.2 | 82.0 | 59.6 | 79.6 | 87.3  | 63.6 | 79.5 | 74.0 | 81.0 |
| 1600-1659                 | 84.6 | 74.8 | 72.5 | 80.7 | 56.9 | 75.8  | 73.1    | 74.1 | 86.3 | 52.5 | 74.3 | 80.6  | 62.7 | 68.1 | 69.4 | 75.6 |
| 1700-1759                 | 83.6 | 72.4 | 69.4 | 78.0 | 56.9 | 70.4  | 68.8    | 67.7 | 79.3 | 54.6 | 79.9 | 73.1  | 57.3 | 63.8 | 65.2 | 70.6 |
| 1800-1859                 | 80.3 | 68.3 | 65.0 | 77.3 | 53.6 | 58.3  | 75.7    | 67.0 | 83.7 | 53.3 | 68.7 | 72.5  | 64.4 | 66.3 | 63.4 | 72.0 |
| 1900-1959                 | 77.4 | 67.5 | 55.9 | 73.0 | 53.6 | 66.7  | 67.2    | 71.2 | 79.0 | 54.7 | 65.2 | 71.1  | 61.0 | 67.6 | 67.1 | 67.5 |
| 2000-2059                 | 80.1 | 69.9 | 62.5 | 84.7 | 59.0 | 67.3  | 63.5    | 73.4 | 84.2 | 47.8 | 60.1 | 81.3  | 62.2 | 59.9 | 62.2 | 67.5 |
| 2100-2159                 | 77.7 | 65.9 | 65.3 | 72.2 | 53.5 | 72.0  | 69.2    | 70.3 | 79.4 | 51.1 | 67.7 | 78.0  | 53.9 | 57.8 | 67.4 | 66.7 |
| 2200-2259                 | 75.2 | 67.7 | 59.5 | 67.7 | 57.8 | 66.9  | 67.8    | 70.9 | 68.5 | 50.0 | 54.3 | 59.5  | 57.4 | 60.6 | 59.1 | 60.1 |
| 2300-0559                 | 74.3 | 68.2 | 70.9 | 76.6 | 44.6 | 70.2  | 64.6    | 76.3 | 73.5 | 71.4 | 67.6 | 75.1  | 63.0 | 70.0 | 64.8 | 72.1 |
| TOTAL                     | 85.9 | 76.6 | 75.5 | 82.7 | 66.4 | 76.8  | 79.7    | 77.7 | 85.0 | 67.9 | 75.2 | 81.0  | 67.2 | 71.6 | 74.5 | 74.4 |

<sup>\*</sup> See Appendix at end of this section for list of airport and carrier codes.

# AIR TRAVEL CONSUMER REPORT TABLE 3. PERCENTAGE OF ALL CARRIERS' REPORTED FLIGHT OPERATIONS ARRIVING ON TIME D/ BY AIRPORT AND TIME OF DAY (REPORTABLE AIRPORTS ONLY) AUGUST 2017

|                           |      |      |      |      |      | ARRIVA | L AIRPO | RT*  |      |      |         |      |       |      |       |
|---------------------------|------|------|------|------|------|--------|---------|------|------|------|---------|------|-------|------|-------|
| SCHEDULED<br>ARRIVAL TIME | LGA  | мсо  | MDW  | MIA  | MSP  | ORD    | PDX     | PHL  | РНХ  | SAN  | SE<br>A | SFO  | SLC   | TPA  | TOTAL |
| 0600-0659                 | 87.1 | 70.2 | 90.1 | 90.7 | 93.0 | 88.8   | 88.2    | 83.5 | 94.2 | 88.9 | 92.1    | 81.9 | 100.0 | 96.2 | 86.5  |
| 0700-0759                 | 86.6 | 80.2 | 92.0 | 81.2 | 87.0 | 89.1   | 89.3    | 85.5 | 91.6 | 88.6 | 94.4    | 89.4 | 96.7  | 93.3 | 88.8  |
| 0800-0859                 | 83.3 | 87.7 | 92.0 | 86.1 | 88.9 | 87.3   | 92.4    | 95.2 | 86.8 | 86.9 | 87.0    | 72.4 | 95.1  | 93.7 | 86.8  |
| 0900-0959                 | 84.2 | 90.2 | 88.6 | 85.6 | 91.7 | 88.6   | 91.7    | 92.9 | 87.6 | 87.0 | 85.9    | 65.2 | 92.7  | 91.3 | 86.4  |
| 1000-1059                 | 86.3 | 87.3 | 89.5 | 89.4 | 89.4 | 85.8   | 87.7    | 93.2 | 87.4 | 84.1 | 78.2    | 56.2 | 92.7  | 87.7 | 84.6  |
| 1100-1159                 | 85.8 | 85.2 | 88.4 | 81.4 | 92.0 | 83.7   | 88.8    | 86.3 | 87.9 | 83.0 | 71.5    | 52.6 | 86.1  | 85.3 | 83.4  |
| 1200-1259                 | 81.8 | 80.5 | 89.2 | 80.0 | 91.3 | 80.6   | 81.9    | 87.8 | 82.0 | 83.5 | 74.7    | 53.1 | 83.9  | 85.6 | 82.2  |
| 1300-1359                 | 78.4 | 86.2 | 83.9 | 82.4 | 90.5 | 84.6   | 89.1    | 90.6 | 78.2 | 77.4 | 69.1    | 59.1 | 90.3  | 76.2 | 81.8  |
| 1400-1459                 | 73.9 | 84.9 | 79.1 | 77.0 | 88.4 | 79.3   | 74.7    | 81.3 | 81.3 | 75.1 | 74.5    | 60.7 | 86.3  | 82.1 | 80.0  |
| 1500-1559                 | 72.4 | 83.4 | 82.2 | 86.0 | 83.5 | 78.4   | 84.3    | 75.8 | 74.3 | 72.5 | 84.2    | 61.6 | 85.6  | 76.3 | 77.6  |
| 1600-1659                 | 71.5 | 77.2 | 70.3 | 70.5 | 88.0 | 76.0   | 80.5    | 68.9 | 71.8 | 74.8 | 76.9    | 65.5 | 83.3  | 79.5 | 75.0  |
| 1700-1759                 | 64.2 | 69.6 | 69.7 | 77.2 | 78.3 | 71.3   | 80.7    | 67.2 | 66.0 | 71.8 | 79.1    | 62.9 | 75.8  | 77.7 | 70.3  |
| 1800-1859                 | 65.1 | 69.9 | 63.0 | 74.9 | 82.9 | 68.4   | 77.5    | 70.9 | 68.9 | 70.2 | 75.8    | 63.1 | 75.8  | 70.5 | 70.7  |
| 1900-1959                 | 54.1 | 69.3 | 64.2 | 76.4 | 86.7 | 64.6   | 79.2    | 65.7 | 70.4 | 65.5 | 77.5    | 64.9 | 82.8  | 67.0 | 70.2  |
| 2000-2059                 | 50.5 | 66.8 | 65.3 | 66.8 | 71.1 | 71.2   | 74.2    | 70.1 | 67.9 | 67.7 | 73.9    | 57.6 | 75.0  | 66.8 | 67.8  |
| 2100-2159                 | 58.5 | 63.0 | 64.7 | 72.6 | 80.5 | 69.6   | 76.7    | 75.0 | 72.2 | 70.2 | 70.2    | 58.4 | 81.0  | 66.2 | 69.0  |
| 2200-2259                 | 61.4 | 61.6 | 65.1 | 67.3 | 72.7 | 70.2   | 67.8    | 68.0 | 65.8 | 64.8 | 68.1    | 52.7 | 66.6  | 66.3 | 63.9  |
| 2300-0559                 | 65.2 | 65.5 | 61.4 | 71.8 | 77.0 | 80.5   | 69.3    | 70.5 | 69.4 | 66.3 | 77.6    | 65.5 | 60.7  | 63.9 | 70.3  |
| TOTAL                     | 71.2 | 76.2 | 77.1 | 77.2 | 86.1 | 78.7   | 80.0    | 77.4 | 78.5 | 75.9 | 76.9    | 62.6 | 85.1  | 76.7 | 77.2  |

<sup>\*</sup> See Appendix at end of this section for list of airport and carrier codes.

### TABLE 4. PERCENTAGE OF ALL CARRIERS' REPORTED FLIGHT OPERATIONS DEPARTING ON TIME E/ BY AIRPORT AND TIME OF DAY (REPORTABLE AIRPORTS ONLY)

#### **AUGUST 2017**

|                             |      |      |      |      |      | DEPART | URE AIR | PORT* |      |      |      |      |      |      |      |      |
|-----------------------------|------|------|------|------|------|--------|---------|-------|------|------|------|------|------|------|------|------|
| SCHEDULED<br>DEPARTURE TIME | ATL  | BOS  | BWI  | CLT  | DAL  | DCA    | DEN     | DFW   | DTW  | EWR  | FLL  | IAD  | IAH  | JFK  | LAS  | LAX  |
| 0600-0659                   | 92.1 | 92.9 | 90.8 | 94.9 | 87.9 | 93.4   | 92.9    | 85.6  | 92.8 | 89.3 | 92.4 | 93.5 | 73.3 | 87.2 | 92.2 | 89.8 |
| 0700-0759                   | 91.6 | 90.0 | 90.2 | 92.3 | 83.8 | 88.2   | 90.4    | 83.8  | 90.0 | 88.0 | 89.4 | 90.6 | 76.0 | 88.9 | 83.4 | 87.3 |
| 0800-0859                   | 91.4 | 87.7 | 86.1 | 93.5 | 78.5 | 88.0   | 85.2    | 85.3  | 90.7 | 84.6 | 84.7 | 88.6 | 71.0 | 88.3 | 83.1 | 83.4 |
| 0900-0959                   | 88.7 | 88.3 | 81.1 | 89.6 | 71.0 | 88.1   | 85.5    | 83.7  | 87.5 | 87.4 | 83.0 | 95.5 | 71.2 | 78.7 | 83.0 | 77.1 |
| 1000-1059                   | 90.3 | 86.0 | 84.2 | 76.9 | 73.8 | 88.9   | 84.1    | 82.6  | 86.9 | 88.9 | 84.3 | 81.5 | 71.3 | 84.5 | 82.6 | 74.3 |
| 1100-1159                   | 90.0 | 83.0 | 81.7 | 89.6 | 63.5 | 89.2   | 82.5    | 83.5  | 89.0 | 84.9 | 79.0 | 81.8 | 69.8 | 81.3 | 75.5 | 70.3 |
| 1200-1259                   | 86.5 | 86.8 | 80.8 | 88.0 | 54.3 | 88.4   | 80.5    | 81.1  | 87.6 | 81.8 | 80.1 | 87.6 | 68.9 | 76.4 | 64.9 | 71.1 |
| 1300-1359                   | 82.9 | 86.0 | 76.1 | 84.5 | 66.4 | 84.1   | 78.2    | 76.2  | 80.1 | 80.6 | 70.5 | 94.1 | 65.8 | 73.2 | 70.0 | 69.6 |
| 1400-1459                   | 83.2 | 77.6 | 63.5 | 78.9 | 64.0 | 78.0   | 78.5    | 79.5  | 76.1 | 73.2 | 70.8 | 82.5 | 64.0 | 68.4 | 59.5 | 70.2 |
| 1500-1559                   | 77.4 | 74.9 | 65.3 | 76.7 | 56.2 | 81.3   | 79.2    | 75.1  | 78.3 | 66.9 | 62.2 | 82.6 | 63.6 | 70.7 | 58.1 | 78.1 |
| 1600-1659                   | 75.6 | 72.3 | 60.6 | 75.3 | 47.5 | 71.2   | 66.5    | 75.1  | 77.1 | 60.5 | 62.4 | 82.0 | 63.7 | 70.0 | 59.6 | 74.8 |
| 1700-1759                   | 74.5 | 65.3 | 63.3 | 70.9 | 45.7 | 70.9   | 68.0    | 69.8  | 77.9 | 56.7 | 62.1 | 72.6 | 58.5 | 68.6 | 58.7 | 71.1 |
| 1800-1859                   | 68.5 | 66.2 | 61.5 | 73.2 | 50.8 | 62.2   | 60.6    | 63.0  | 66.7 | 54.4 | 67.0 | 63.8 | 59.9 | 63.4 | 51.2 | 73.3 |
| 1900-1959                   | 76.4 | 61.7 | 55.1 | 68.4 | 45.6 | 62.5   | 71.4    | 64.9  | 75.4 | 56.3 | 60.6 | 72.7 | 62.6 | 59.3 | 57.7 | 65.1 |
| 2000-2059                   | 69.9 | 61.4 | 51.8 | 71.1 | 45.5 | 67.3   | 59.7    | 68.5  | 80.2 | 52.4 | 64.4 | 58.1 | 64.0 | 58.5 | 54.9 | 62.7 |
| 2100-2159                   | 78.6 | 61.9 | 49.1 | 69.1 | 49.6 | 71.4   | 60.8    | 68.1  | 85.3 | 54.8 | 58.2 | 64.3 | 65.8 | 53.4 | 59.0 | 70.0 |
| 2200-2259                   | 75.1 | 66.7 | 63.8 | 72.6 | 44.7 | 72.6   | 66.6    | 67.1  | 82.1 | 42.7 | 80.3 | 81.0 | 57.0 | 58.3 | 63.1 | 68.6 |
| 2300-0559                   | 77.4 | 92.0 | 62.8 | 90.7 | 0.0  | 90.2   | 81.6    | 76.3  | 89.4 | 90.8 | 85.3 | 88.2 | 78.1 | 70.4 | 77.7 | 80.5 |
| TOTAL                       | 81.7 | 79.4 | 72.5 | 80.3 | 62.4 | 80.5   | 77.0    | 76.4  | 83.3 | 72.7 | 73.3 | 81.7 | 67.1 | 73.0 | 69.9 | 74.9 |

<sup>\*</sup> See Appendix at end of this section for list of airport and carrier codes.

TABLE 4. PERCENTAGE OF ALL CARRIERS' REPORTED FLIGHT OPERATIONS DEPARTING ON TIME E/ BY AIRPORT AND TIME OF DAY (REPORTABLE AIRPORTS ONLY)

AUGUST 2017

|                             |      |      |      |      | DE   | PARTUR | E AIRPO | ORT* |      |      |      |      |      |      |       |
|-----------------------------|------|------|------|------|------|--------|---------|------|------|------|------|------|------|------|-------|
| SCHEDULED<br>DEPARTURE TIME | LGA  | мсо  | MDW  | MIA  | MSP  | ORD    | PDX     | PHL  | РНХ  | SAN  | SEA  | SFO  | SLC  | ТРА  | TOTAL |
| 0600-0659                   | 88.6 | 87.9 | 93.3 | 92.2 | 93.4 | 89.4   | 95.4    | 91.6 | 94.4 | 93.8 | 95.4 | 92.0 | 93.9 | 93.9 | 91.4  |
| 0700-0759                   | 88.9 | 90.0 | 89.4 | 88.0 | 95.7 | 89.1   | 89.5    | 88.2 | 87.0 | 86.8 | 88.1 | 87.1 | 90.8 | 94.9 | 88.2  |
| 0800-0859                   | 82.9 | 90.7 | 85.0 | 89.0 | 89.6 | 88.5   | 91.4    | 88.0 | 87.6 | 80.1 | 87.4 | 82.4 | 88.4 | 92.8 | 86.9  |
| 0900-0959                   | 80.9 | 87.3 | 84.7 | 80.0 | 90.5 | 84.4   | 84.1    | 88.8 | 84.4 | 80.9 | 78.6 | 76.0 | 89.6 | 91.6 | 83.7  |
| 1000-1059                   | 81.2 | 86.0 | 81.2 | 81.3 | 91.0 | 82.8   | 85.6    | 89.7 | 84.2 | 79.3 | 82.9 | 62.3 | 89.6 | 90.5 | 82.6  |
| 1100-1159                   | 83.1 | 82.4 | 74.9 | 83.0 | 90.3 | 79.4   | 83.2    | 89.2 | 80.5 | 77.2 | 76.0 | 57.0 | 87.6 | 85.3 | 80.5  |
| 1200-1259                   | 82.3 | 78.5 | 78.9 | 81.4 | 85.6 | 79.3   | 88.0    | 81.3 | 81.5 | 78.1 | 74.8 | 56.4 | 73.9 | 75.8 | 78.7  |
| 1300-1359                   | 73.8 | 71.8 | 73.1 | 78.1 | 88.0 | 75.2   | 77.7    | 85.4 | 81.8 | 73.7 | 73.9 | 57.5 | 86.4 | 81.3 | 76.6  |
| 1400-1459                   | 77.3 | 69.3 | 63.0 | 79.8 | 84.9 | 76.1   | 80.3    | 79.7 | 76.5 | 74.9 | 73.8 | 53.5 | 80.0 | 71.8 | 73.6  |
| 1500-1559                   | 71.1 | 67.2 | 67.6 | 69.0 | 84.7 | 71.0   | 69.9    | 76.0 | 70.8 | 68.7 | 72.9 | 64.0 | 85.9 | 69.6 | 73.1  |
| 1600-1659                   | 66.1 | 68.7 | 68.0 | 76.6 | 79.0 | 72.5   | 81.3    | 68.7 | 76.1 | 68.1 | 74.5 | 64.1 | 75.1 | 65.7 | 70.5  |
| 1700-1759                   | 67.0 | 59.7 | 61.1 | 65.1 | 81.1 | 73.6   | 75.6    | 59.0 | 70.1 | 71.7 | 78.9 | 62.3 | 80.9 | 70.9 | 69.1  |
| 1800-1859                   | 64.3 | 59.7 | 55.6 | 67.6 | 72.6 | 66.6   | 76.7    | 66.7 | 65.8 | 70.6 | 78.3 | 61.2 | 59.3 | 64.1 | 64.7  |
| 1900-1959                   | 57.4 | 60.8 | 53.7 | 67.9 | 84.4 | 68.9   | 76.1    | 62.0 | 55.2 | 65.4 | 76.4 | 64.3 | 61.3 | 66.6 | 66.4  |
| 2000-2059                   | 53.1 | 57.7 | 50.6 | 68.3 | 86.0 | 66.1   | 71.5    | 69.3 | 68.1 | 69.2 | 79.2 | 65.7 | 83.3 | 50.0 | 67.6  |
| 2100-2159                   | 47.7 | 55.3 | 56.0 | 70.8 | 83.9 | 73.3   | 71.8    | 75.8 | 65.2 | 70.6 | 81.6 | 63.6 | 76.3 | 56.8 | 68.1  |
| 2200-2259                   | 60.5 | 52.9 | 65.5 | 80.7 | 84.6 | 71.6   | 74.9    | 76.9 | 63.3 | 88.9 | 74.9 | 70.1 | 84.7 | 59.2 | 71.9  |
| 2300-0559                   | 89.0 | 85.6 | 92.8 | 87.5 | 96.2 | 89.4   | 89.8    | 91.0 | 88.7 | 75.0 | 84.5 | 75.0 | 78.3 | 89.7 | 82.8  |
| TOTAL                       | 74.5 | 74.7 | 71.2 | 77.0 | 86.9 | 77.6   | 83.6    | 78.6 | 78.4 | 77.8 | 80.1 | 67.9 | 84.7 | 79.2 | 76.8  |

<sup>\*</sup> See Appendix at end of this section for list of airport and carrier codes.

#### TABLE 5. LIST OF REGULARLY SCHEDULED FLIGHTS WITH MORE THAN 50% DELAYED ARRIVALS OF MORE THAN 30 MINUTES FOR TWO OR MORE CONSECUTIVE MONTHS K/ **AUGUST 2017**

| CARRIER    | FLIGHT<br>NUMBER | MONTH | ORIGIN-<br>DESTIN.<br>AIRPORTS | SCHEDULED<br>DEPARTURE<br>TIME | NUMBER OF<br>OPERATIONS<br>REPORTED* | NUMBER OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | PERCENT OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | AVERAGE<br>NUMBER OF<br>MINUTES LATE*** |
|------------|------------------|-------|--------------------------------|--------------------------------|--------------------------------------|--|---|---|
|            |                  | CHE   | RONICALLY DE                   | LAYED FLIGHT                   | S FOR FOUR C                         | ONSECUTIVE MONTH   | S   |   |
| EXPRESSJET | 4254             | Мау   | DCA-EWR                        | 1930                           | 25                                   | 13   | 52.00   | 258.44                                  |
| EXPRESSJET | 4254             | Jun   | DCA-EWR                        | 1925                           | 26                                   | 23   | 88.46   | 86.68                                   |
| EXPRESSJET | 4254             | Jul   | DCA-EWR                        | 1925                           | 28                                   | 20   | 71.43   | 78.00                                   |
| EXPRESSJET | 4416             | Aug   | DCA-EWR                        | 1924                           | 29                                   | 19   | 65.52   | 86.93                                   |
| EXPRESSJET | 5384             | May   | LGA-RIC                        | 2000                           | 26                                   | 18   | 69.23   | 79.53                                   |
| EXPRESSJET | 5612             | Jun   | LGA-RIC                        | 2000                           | 25                                   | 14   | 56.00   | 110.50                                  |
| EXPRESSJET | 5375             | Jul   | LGA-RIC                        | 2000                           | 23                                   | 13   | 56.52   | 101.43                                  |
| EXPRESSJET | 5375             | Aug   | LGA-RIC                        | 2000                           | 27                                   | 14   | 51.85   | 104.90                                  |
| JETBLUE    | 228              | Мау   | MCO-EWR                        | 1736                           | 22                                   | 13   | 59.09   | 75.92                                   |
| JETBLUE    | 328              | Jun   | MCO-EWR                        | 1745                           | 16                                   | 13   | 81.25   | 111.46                                  |
| JETBLUE    | 328              | Jul   | MCO-EWR                        | 1745                           | 31                                   | 24   | 77.42   | 106.05                                  |
| JETBLUE    | 328              | Aug   | MCO-EWR                        | 1745                           | 31                                   | 18   | 58.06   | 131.56                                  |
| SPIRIT     | 876              | Мау   | FLL-EWR                        | 1757                           | 31                                   | 27   | 87.10   | 103.70                                  |
| SPIRIT     | 876              | Jun   | FLL-EWR                        | 1740                           | 30                                   | 24   | 80.00   | 86.58                                   |
| SPIRIT     | 876              | Jul   | FLL-EWR                        | 1745                           | 31                                   | 21   | 67.74   | 120.93                                  |
| SPIRIT     | 876              | Aug   | FLL-EWR                        | 1739                           | 31                                   | 20   | 64.52   | 97.32                                   |
| SPIRIT     | 140              | May   | MCO-EWR                        | 1424                           | 31                                   | 20   | 64.52   | 83.24                                   |
| SPIRIT     | 140              | Jun   | MCO-EWR                        | 1410                           | 30                                   | 21   | 70.00   | 78.94                                   |
| SPIRIT     | 140              | Jul   | MCO-EWR                        | 1400                           | 31                                   | 18   | 58.06   | 101.90                                  |
| SPIRIT     | 140              | Aug   | MCO-EWR                        | 1401                           | 31                                   | 18   | 58.06   | 81.62                                   |

<sup>\*</sup> Minimum of 10 flights per months

Chronically Delayed Flights for individual months can be found on link below <a href="https://www.rita.dot.gov/bts/sites/rita.dot.gov.bts/files/subject\_areas/airline\_information/chronically\_delayed\_flights/index.html">https://www.rita.dot.gov/bts/sites/rita.dot.gov.bts/files/subject\_areas/airline\_information/chronically\_delayed\_flights/index.html</a>

<sup>\*\*</sup> includes cancelled and diverted flights

<sup>\*\*\*</sup> Flights late more than 30 minutes only. Excludes cancelled and diverted flights

#### TABLE 5. LIST OF REGULARLY SCHEDULED FLIGHTS WITH MORE THAN 50% DELAYED ARRIVALS OF MORE THAN 30 MINUTES FOR TWO OR MORE CONSECUTIVE MONTHS K/ **AUGUST 2017**

| CARRIER    | FLIGHT<br>NUMBER | MONTH | ORIGIN-<br>DESTIN.<br>AIRPORTS | SCHEDULED<br>DEPARTURE<br>TIME | NUMBER OF<br>OPERATIONS<br>REPORTED* | NUMBER OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | PERCENT OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | AVERAGE<br>NUMBER OF<br>MINUTES LATE*** |
|------------|------------------|-------|--------------------------------|--------------------------------|--------------------------------------|--|---|---|
|            |                  | CHR   | ONICALLY DE                    | LAYED FLIGHT                   | S FOR THREE (                        | CONSECUTIVE MONTH  | IS  |   |
| EXPRESSJET | 5230             | Jun   | BUF-LGA                        | 1845                           | 17                                   | 9  | 52.94   | 456.00                                  |
| EXPRESSJET | 5424             | Jul   | BUF-LGA                        | 1842                           | 23                                   | 15   | 65.22   | 183.89                                  |
| EXPRESSJET | 5424             | Aug   | BUF-LGA                        | 1842                           | 22                                   | 16   | 72.73   | 56.80                                   |
| EXPRESSJET | 5454             | Jun   | CLT-LGA                        | 1600                           | 18                                   | 12   | 66.67   | 188.44                                  |
| EXPRESSJET | 5557             | Jul   | CLT-LGA                        | 1600                           | 25                                   | 14   | 56.00   | 139.00                                  |
| EXPRESSJET | 5312             | Aug   | CLT-LGA                        | 1600                           | 16                                   | 9  | 56.25   | 114.17                                  |
| EXPRESSJET | 4254             | Jun   | DCA-EWR                        | 1925                           | 26                                   | 23   | 88.46   | 86.68                                   |
| EXPRESSJET | 4254             | Jul   | DCA-EWR                        | 1925                           | 28                                   | 20   | 71.43   | 78.00                                   |
| EXPRESSJET | 4416             | Aug   | DCA-EWR                        | 1924                           | 29                                   | 19   | 65.52   | 86.93                                   |
| EXPRESSJET | 5181             | Jun   | LGA-MCI                        | 1755                           | 14                                   | 8  | 57.14   | 129.86                                  |
| EXPRESSJET | 5413             | Jul   | LGA-MCI                        | 1755                           | 17                                   | 9  | 52.94   | 143.67                                  |
| EXPRESSJET | 5413             | Aug   | LGA-MCI                        | 1755                           | 19                                   | 11   | 57.89   | 116.60                                  |
| EXPRESSJET | 5402             | Jun   | LGA-OMA                        | 2015                           | 26                                   | 15   | 57.69   | 121.92                                  |
| EXPRESSJET | 5395             | Jul   | LGA-OMA                        | 2015                           | 22                                   | 13   | 59.09   | 125.50                                  |
| EXPRESSJET | 5395             | Aug   | LGA-OMA                        | 2015                           | 27                                   | 14   | 51.85   | 101.92                                  |
| EXPRESSJET | 5612             | Jun   | LGA-RIC                        | 2000                           | 25                                   | 14   | 56.00   | 110.50                                  |
| EXPRESSJET | 5375             | Jul   | LGA-RIC                        | 2000                           | 23                                   | 13   | 56.52   | 101.43                                  |
| EXPRESSJET | 5375             | Aug   | LGA-RIC                        | 2000                           | 27                                   | 14   | 51.85   | 104.90                                  |
| EXPRESSJET | 5376             | Jun   | PIT-LGA                        | 1759                           | 17                                   | 12   | 70.59   | 101.13                                  |
| EXPRESSJET | 5513             | Jul   | PIT-LGA                        | 1756                           | 23                                   | 13   | 56.52   | 118.36                                  |
| EXPRESSJET | 5513             | Aug   | PIT-LGA                        | 1756                           | 24                                   | 16   | 66.67   | 84.93                                   |

<sup>\*</sup> Minimum of 10 flights per months

<sup>\*\*</sup> includes cancelled and diverted flights

<sup>\*\*\*</sup> Flights late more than 30 minutes only. Excludes cancelled and diverted flights

#### TABLE 5. LIST OF REGULARLY SCHEDULED FLIGHTS WITH MORE THAN 50% DELAYED ARRIVALS OF MORE THAN 30 MINUTES FOR TWO OR MORE CONSECUTIVE MONTHS K/ **AUGUST 2017**

| CARRIER    | FLIGHT<br>NUMBER | MONTH | ORIGIN-<br>DESTIN.<br>AIRPORTS | SCHEDULED<br>DEPARTURE<br>TIME | NUMBER OF<br>OPERATIONS<br>REPORTED* | NUMBER OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | PERCENT OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | AVERAGE<br>NUMBER OF<br>MINUTES LATE*** |
|------------|------------------|-------|--------------------------------|--------------------------------|--------------------------------------|--|---|---|
|            |                  | CHR   | ONICALLY DE                    | LAYED FLIGHT                   | S FOR THREE (                        | CONSECUTIVE MONTH  | IS  |   |
| EXPRESSJET | 5244             | Jun   | ROC-LGA                        | 1759                           | 17                                   | 13   | 76.47   | 101.50                                  |
| EXPRESSJET | 5483             | Jul   | ROC-LGA                        | 1755                           | 23                                   | 13   | 56.52   | 132.20                                  |
| EXPRESSJET | 5406             | Aug   | ROC-LGA                        | 1755                           | 27                                   | 14   | 51.85   | 159.09                                  |
| JETBLUE    | 1118             | Jun   | CLT-JFK                        | 1955                           | 16                                   | 11   | 68.75   | 90.20                                   |
| JETBLUE    | 1118             | Jul   | CLT-JFK                        | 1955                           | 31                                   | 20   | 64.52   | 146.59                                  |
| JETBLUE    | 1118             | Aug   | CLT-JFK                        | 1955                           | 27                                   | 14   | 51.85   | 65.67                                   |
| JETBLUE    | 854              | Jun   | DCA-BOS                        | 1847                           | 30                                   | 19   | 63.33   | 99.28                                   |
| JETBLUE    | 854              | Jul   | DCA-BOS                        | 1847                           | 31                                   | 18   | 58.06   | 108.00                                  |
| JETBLUE    | 854              | Aug   | DCA-BOS                        | 1847                           | 31                                   | 16   | 51.61   | 125.50                                  |
| JETBLUE    | 1005             | Jun   | EWR-FLL                        | 1847                           | 16                                   | 14   | 87.50   | 115.36                                  |
| JETBLUE    | 1005             | Jul   | EWR-FLL                        | 1847                           | 31                                   | 22   | 70.97   | 161.81                                  |
| JETBLUE    | 1005             | Aug   | EWR-FLL                        | 1847                           | 29                                   | 18   | 62.07   | 130.12                                  |
| JETBLUE    | 127              | Jun   | EWR-MCO                        | 1934                           | 17                                   | 16   | 94.12   | 125.33                                  |
| JETBLUE    | 127              | Jul   | EWR-MCO                        | 1934                           | 31                                   | 26   | 83.87   | 131.96                                  |
| JETBLUE    | 127              | Aug   | EWR-MCO                        | 1934                           | 31                                   | 18   | 58.06   | 119.82                                  |
| JETBLUE    | 527              | Jun   | EWR-MCO                        | 2114                           | 16                                   | 14   | 87.50   | 120.07                                  |
| JETBLUE    | 527              | Jul   | EWR-MCO                        | 2114                           | 31                                   | 26   | 83.87   | 116.43                                  |
| JETBLUE    | 527              | Aug   | EWR-MCO                        | 2114                           | 31                                   | 20   | 64.52   | 128.41                                  |
| JETBLUE    | 1443             | Jun   | EWR-PBI                        | 2100                           | 16                                   | 14   | 87.50   | 96.83                                   |
| JETBLUE    | 1443             | Jul   | EWR-PBI                        | 2100                           | 31                                   | 22   | 70.97   | 115.18                                  |
| JETBLUE    | 1443             | Aug   | EWR-PBI                        | 2100                           | 25                                   | 16   | 64.00   | 106.21                                  |

<sup>\*</sup> Minimum of 10 flights per months

<sup>\*\*</sup> includes cancelled and diverted flights

<sup>\*\*\*</sup> Flights late more than 30 minutes only. Excludes cancelled and diverted flights

#### TABLE 5. LIST OF REGULARLY SCHEDULED FLIGHTS WITH MORE THAN 50% DELAYED ARRIVALS OF MORE THAN 30 MINUTES FOR TWO OR MORE CONSECUTIVE MONTHS K/ **AUGUST 2017**

| CARRIER | FLIGHT<br>NUMBER | MONTH | ORIGIN-<br>DESTIN.<br>AIRPORTS | SCHEDULED<br>DEPARTURE<br>TIME | NUMBER OF<br>OPERATIONS<br>REPORTED* | NUMBER OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | PERCENT OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | AVERAGE NUMBER<br>OF MINUTES LATE*** |
|---------|------------------|-------|--------------------------------|--------------------------------|--------------------------------------|--|---|--------------------------------------|
|         | •                | СН    | RONICALLY D                    | ELAYED FLIGH                   | TS FOR THREE                         | CONSECUTIVE MONTH  | S   |                                      |
| JETBLUE | 1511             | Jun   | EWR-RSW                        | 1600                           | 16                                   | 15   | 93.75   | 93.07                                |
| JETBLUE | 1511             | Jul   | EWR-RSW                        | 1600                           | 31                                   | 21   | 67.74   | 84.67                                |
| JETBLUE | 1511             | Aug   | EWR-RSW                        | 1600                           | 31                                   | 16   | 51.61   | 88.82                                |
| JETBLUE | 1973             | Jun   | EWR-TPA                        | 1846                           | 16                                   | 16   | 100.00  | 114.88                               |
| JETBLUE | 1973             | Jul   | EWR-TPA                        | 1846                           | 31                                   | 22   | 70.97   | 132.95                               |
| JETBLUE | 1973             | Aug   | EWR-TPA                        | 1846                           | 31                                   | 19   | 61.29   | 133.05                               |
| JETBLUE | 6                | Jun   | FLL-EWR                        | 1840                           | 16                                   | 16   | 100.00  | 121.33                               |
| JETBLUE | 6                | Jul   | FLL-EWR                        | 1840                           | 31                                   | 23   | 74.19   | 139.68                               |
| JETBLUE | 6                | Aug   | FLL-EWR                        | 1840                           | 31                                   | 19   | 61.29   | 126.63                               |
| JETBLUE | 202              | Jun   | FLL-JFK                        | 1507                           | 16                                   | 10   | 62.50   | 102.50                               |
| JETBLUE | 202              | Jul   | FLL-JFK                        | 1507                           | 31                                   | 20   | 64.52   | 190.72                               |
| JETBLUE | 202              | Aug   | FLL-JFK                        | 1507                           | 31                                   | 17   | 54.84   | 135.47                               |
| JETBLUE | 2                | Jun   | FLL-JFK                        | 1911                           | 16                                   | 14   | 87.50   | 118.85                               |
| JETBLUE | 2                | Jul   | FLL-JFK                        | 1911                           | 31                                   | 24   | 77.42   | 130.68                               |
| JETBLUE | 2                | Aug   | FLL-JFK                        | 1911                           | 31                                   | 23   | 74.19   | 92.60                                |
| JETBLUE | 7                | Jun   | FLL-LAS                        | 1940                           | 30                                   | 16   | 53.33   | 118.07                               |
| JETBLUE | 7                | Jul   | FLL-LAS                        | 1940                           | 31                                   | 20   | 64.52   | 109.89                               |
| JETBLUE | 7                | Aug   | FLL-LAS                        | 1940                           | 31                                   | 20   | 64.52   | 71.40                                |
| JETBLUE | 672              | Jun   | FLL-LGA                        | 1742                           | 30                                   | 19   | 63.33   | 131.87                               |
| JETBLUE | 672              | Jul   | FLL-LGA                        | 1742                           | 31                                   | 23   | 74.19   | 93.75                                |
| JETBLUE | 672              | Aug   | FLL-LGA                        | 1742                           | 31                                   | 16   | 51.61   | 106.36                               |

<sup>\*</sup> Minimum of 10 flights per months

<sup>\*\*</sup> includes cancelled and diverted flights

<sup>\*\*\*</sup> Flights late more than 30 minutes only. Excludes cancelled and diverted flights

#### TABLE 5. LIST OF REGULARLY SCHEDULED FLIGHTS WITH MORE THAN 50% DELAYED ARRIVALS OF MORE THAN 30 MINUTES FOR TWO OR MORE CONSECUTIVE MONTHS K/ **AUGUST 2017**

| CARRIER | FLIGHT<br>NUMBER | MONTH | ORIGIN-<br>DESTIN.<br>AIRPORTS | SCHEDULED<br>DEPARTURE<br>TIME | NUMBER OF<br>OPERATIONS<br>REPORTED* | NUMBER OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | PERCENT OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | AVERAGE NUMBER<br>OF MINUTES LATE*** |
|---------|------------------|-------|--------------------------------|--------------------------------|--------------------------------------|--|---|--------------------------------------|
|         |                  | СН    | IRONICALLY DI                  | ELAYED FLIGH                   | TS FOR THREE                         | CONSECUTIVE MONTH  | S   |                                      |
| JETBLUE | 1472             | Jun   | FLL-LGA                        | 2030                           | 30                                   | 16   | 53.33   | 115.75                               |
| JETBLUE | 1472             | Jul   | FLL-LGA                        | 2030                           | 31                                   | 17   | 54.84   | 89.83                                |
| JETBLUE | 1472             | Aug   | FLL-LGA                        | 2000                           | 31                                   | 16   | 51.61   | 64.50                                |
| JETBLUE | 1201             | Jun   | JFK-FLL                        | 2055                           | 25                                   | 14   | 56.00   | 94.83                                |
| JETBLUE | 1201             | Jul   | JFK-FLL                        | 2101                           | 31                                   | 22   | 70.97   | 81.85                                |
| JETBLUE | 1201             | Aug   | JFK-FLL                        | 2101                           | 31                                   | 18   | 58.06   | 114.25                               |
| JETBLUE | 1183             | Jun   | JFK-MCO                        | 1554                           | 16                                   | 10   | 62.50   | 85.63                                |
| JETBLUE | 1183             | Jul   | JFK-MCO                        | 1554                           | 31                                   | 16   | 51.61   | 116.07                               |
| JETBLUE | 1183             | Aug   | JFK-MCO                        | 1559                           | 31                                   | 20   | 64.52   | 98.64                                |
| JETBLUE | 283              | Jun   | JFK-MCO                        | 1906                           | 16                                   | 11   | 68.75   | 117.40                               |
| JETBLUE | 283              | Jul   | JFK-MCO                        | 1906                           | 31                                   | 20   | 64.52   | 123.00                               |
| JETBLUE | 283              | Aug   | JFK-MCO                        | 1906                           | 31                                   | 22   | 70.97   | 112.68                               |
| JETBLUE | 1271             | Jun   | LGA-FLL                        | 1932                           | 30                                   | 20   | 66.67   | 128.40                               |
| JETBLUE | 1271             | Jul   | LGA-FLL                        | 1932                           | 31                                   | 22   | 70.97   | 165.06                               |
| JETBLUE | 1271             | Aug   | LGA-FLL                        | 1932                           | 30                                   | 17   | 56.67   | 116.71                               |
| JETBLUE | 1371             | Jun   | LGA-FLL                        | 2130                           | 30                                   | 21   | 70.00   | 118.19                               |
| JETBLUE | 1371             | Jul   | LGA-FLL                        | 2130                           | 31                                   | 22   | 70.97   | 98.06                                |
| JETBLUE | 1371             | Aug   | LGA-FLL                        | 2130                           | 31                                   | 18   | 58.06   | 102.13                               |
| JETBLUE | 499              | Jun   | LGA-MCO                        | 2100                           | 30                                   | 18   | 60.00   | 105.12                               |
| JETBLUE | 499              | Jul   | LGA-MCO                        | 2100                           | 30                                   | 17   | 56.67   | 139.93                               |
| JETBLUE | 499              | Aug   | LGA-MCO                        | 2100                           | 31                                   | 17   | 54.84   | 76.31                                |

<sup>\*</sup> Minimum of 10 flights per months

<sup>\*\*</sup> includes cancelled and diverted flights

<sup>\*\*\*</sup> Flights late more than 30 minutes only. Excludes cancelled and diverted flights

#### TABLE 5. LIST OF REGULARLY SCHEDULED FLIGHTS WITH MORE THAN 50% DELAYED ARRIVALS OF MORE THAN 30 MINUTES FOR TWO OR MORE CONSECUTIVE MONTHS K/ AUGUST 2017

| CARRIER | FLIGHT<br>NUMBER | MONTH | ORIGIN-<br>DESTIN.<br>AIRPORTS | SCHEDULED<br>DEPARTURE<br>TIME | NUMBER OF<br>OPERATIONS<br>REPORTED* | NUMBER OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | PERCENT OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | AVERAGE NUMBER<br>OF MINUTES LATE*** |
|---------|------------------|-------|--------------------------------|--------------------------------|--------------------------------------|--|---|--------------------------------------|
|         | •                | СН    | IRONICALLY D                   | ELAYED FLIGH                   | TS FOR THREE                         | CONSECUTIVE MONTH  | S   |                                      |
| JETBLUE | 328              | Jun   | MCO-EWR                        | 1745                           | 16                                   | 13   | 81.25   | 111.46                               |
| JETBLUE | 328              | Jul   | MCO-EWR                        | 1745                           | 31                                   | 24   | 77.42   | 106.05                               |
| JETBLUE | 328              | Aug   | MCO-EWR                        | 1745                           | 31                                   | 18   | 58.06   | 131.56                               |
| JETBLUE | 284              | Jun   | MCO-JFK                        | 2001                           | 16                                   | 11   | 68.75   | 91.50                                |
| JETBLUE | 284              | Jul   | MCO-JFK                        | 2001                           | 31                                   | 21   | 67.74   | 157.80                               |
| JETBLUE | 284              | Aug   | MCO-JFK                        | 2006                           | 31                                   | 22   | 70.97   | 127.56                               |
| JETBLUE | 667              | Jun   | MCO-PSE                        | 2150                           | 16                                   | 12   | 75.00   | 114.82                               |
| JETBLUE | 667              | Jul   | MCO-PSE                        | 2150                           | 31                                   | 16   | 51.61   | 73.31                                |
| JETBLUE | 667              | Aug   | MCO-PSE                        | 2150                           | 14                                   | 9  | 64.29   | 75.44                                |
| JETBLUE | 1444             | Jun   | PBI-EWR                        | 1713                           | 16                                   | 13   | 81.25   | 109.69                               |
| JETBLUE | 1444             | Jul   | PBI-EWR                        | 1713                           | 31                                   | 20   | 64.52   | 135.19                               |
| JETBLUE | 1444             | Aug   | PBI-EWR                        | 1713                           | 31                                   | 21   | 67.74   | 101.53                               |
| JETBLUE | 12               | Jun   | RSW-EWR                        | 1508                           | 16                                   | 15   | 93.75   | 85.40                                |
| JETBLUE | 12               | Jul   | RSW-EWR                        | 1508                           | 31                                   | 22   | 70.97   | 149.47                               |
| JETBLUE | 12               | Aug   | RSW-EWR                        | 1508                           | 29                                   | 16   | 55.17   | 106.42                               |
| JETBLUE | 1512             | Jun   | RSW-EWR                        | 1951                           | 14                                   | 14   | 100.00  | 95.83                                |
| JETBLUE | 1512             | Jul   | RSW-EWR                        | 1951                           | 26                                   | 20   | 76.92   | 92.56                                |
| JETBLUE | 1512             | Aug   | RSW-EWR                        | 1951                           | 27                                   | 18   | 66.67   | 93.07                                |
| JETBLUE | 1730             | Jun   | RSW-JFK                        | 1858                           | 16                                   | 10   | 62.50   | 129.25                               |
| JETBLUE | 1730             | Jul   | RSW-JFK                        | 1858                           | 31                                   | 21   | 67.74   | 126.70                               |
| JETBLUE | 1730             | Aug   | RSW-JFK                        | 1858                           | 31                                   | 20   | 64.52   | 100.83                               |

<sup>\*</sup> Minimum of 10 flights per months

<sup>\*\*</sup> includes cancelled and diverted flights

<sup>\*\*\*</sup> Flights late more than 30 minutes only. Excludes cancelled and diverted flights

#### TABLE 5. LIST OF REGULARLY SCHEDULED FLIGHTS WITH MORE THAN 50% DELAYED ARRIVALS OF MORE THAN 30 MINUTES FOR TWO OR MORE CONSECUTIVE MONTHS K/ **AUGUST 2017**

| CARRIER   | FLIGHT<br>NUMBER | MONTH | ORIGIN-<br>DESTIN.<br>AIRPORTS | SCHEDULED<br>DEPARTURE<br>TIME | NUMBER OF<br>OPERATIONS<br>REPORTED* | NUMBER OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | PERCENT OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | AVERAGE NUMBER<br>OF MINUTES LATE*** |
|-----------|------------------|-------|--------------------------------|--------------------------------|--------------------------------------|--|---|--------------------------------------|
|           |                  | СН    | IRONICALLY D                   | ELAYED FLIGH                   | TS FOR THREE                         | CONSECUTIVE MONTH  | IS  | •                                    |
| JETBLUE   | 2074             | Jun   | TPA-EWR                        | 1604                           | 16                                   | 14   | 87.50   | 119.43                               |
| JETBLUE   | 2074             | Jul   | TPA-EWR                        | 1604                           | 31                                   | 22   | 70.97   | 116.25                               |
| JETBLUE   | 2074             | Aug   | TPA-EWR                        | 1604                           | 31                                   | 17   | 54.84   | 133.65                               |
| JETBLUE   | 551              | Jun   | TPA-SJU                        | 2224                           | 16                                   | 16   | 100.00  | 118.19                               |
| JETBLUE   | 551              | Jul   | TPA-SJU                        | 2224                           | 31                                   | 21   | 67.74   | 107.75                               |
| JETBLUE   | 551              | Aug   | TPA-SJU                        | 2224                           | 19                                   | 12   | 63.16   | 121.36                               |
| SOUTHWEST | 980              | Jun   | ATL-DAL                        | 2130                           | 22                                   | 16   | 72.73   | 110.13                               |
| SOUTHWEST | 980              | Jul   | ATL-DAL                        | 2130                           | 19                                   | 15   | 78.95   | 94.79                                |
| SOUTHWEST | 980              | Aug   | ATL-DAL                        | 2130                           | 12                                   | 7  | 58.33   | 84.71                                |
| SOUTHWEST | 171              | Jul   | ATL-FLL                        | 1740                           | 26                                   | 15   | 57.69   | 76.93                                |
| SOUTHWEST | 171              | Jun   | ATL-FLL                        | 1740                           | 25                                   | 15   | 60.00   | 81.15                                |
| SOUTHWEST | 171              | Aug   | ATL-FLL                        | 1740                           | 14                                   | 8  | 57.14   | 71.75                                |
| SOUTHWEST | 3195             | Jun   | BOS-IND                        | 1940                           | 20                                   | 15   | 75.00   | 97.55                                |
| SOUTHWEST | 3195             | Jul   | BOS-IND                        | 1940                           | 19                                   | 13   | 68.42   | 107.58                               |
| SOUTHWEST | 3195             | Aug   | BOS-IND                        | 1940                           | 10                                   | 8  | 80.00   | 141.86                               |
| SOUTHWEST | 742              | Jun   | BWI-ATL                        | 2125                           | 20                                   | 13   | 65.00   | 113.17                               |
| SOUTHWEST | 742              | Jul   | BWI-ATL                        | 2125                           | 21                                   | 14   | 66.67   | 66.77                                |
| SOUTHWEST | 742              | Aug   | BWI-ATL                        | 2125                           | 10                                   | 6  | 60.00   | 98.80                                |

<sup>\*</sup> Minimum of 10 flights per months

<sup>\*\*</sup> includes cancelled and diverted flights

<sup>\*\*\*</sup> Flights late more than 30 minutes only. Excludes cancelled and diverted flights

#### TABLE 5. LIST OF REGULARLY SCHEDULED FLIGHTS WITH MORE THAN 50% DELAYED ARRIVALS OF MORE THAN 30 MINUTES FOR TWO OR MORE CONSECUTIVE MONTHS K/ **AUGUST 2017**

| CARRIER   | FLIGHT<br>NUMBER | MONTH | ORIGIN-<br>DESTIN.<br>AIRPORTS | SCHEDULED<br>DEPARTURE<br>TIME | NUMBER OF<br>OPERATIONS<br>REPORTED* | NUMBER OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | PERCENT OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | AVERAGE NUMBER<br>OF MINUTES LATE*** |
|-----------|------------------|-------|--------------------------------|--------------------------------|--------------------------------------|--|---|--------------------------------------|
|           |                  | CH    | IRONICALLY D                   | ELAYED FLIGH                   | TS FOR THREE                         | CONSECUTIVE MONTH  | IS  |                                      |
| SOUTHWEST | 1563             | Jun   | EWR-PHX                        | 1745                           | 20                                   | 17   | 85.00   | 107.24                               |
| SOUTHWEST | 1563             | Jul   | EWR-PHX                        | 1745                           | 21                                   | 12   | 57.14   | 117.17                               |
| SOUTHWEST | 1563             | Aug   | EWR-PHX                        | 1745                           | 10                                   | 6  | 60.00   | 120.25                               |
| SOUTHWEST | 3981             | Jun   | EWR-STL                        | 1755                           | 20                                   | 13   | 65.00   | 176.83                               |
| SOUTHWEST | 3981             | Jul   | EWR-STL                        | 1755                           | 21                                   | 13   | 61.90   | 106.92                               |
| SOUTHWEST | 3981             | Aug   | EWR-STL                        | 1755                           | 10                                   | 7  | 70.00   | 107.80                               |
| SOUTHWEST | 171              | Jun   | FLL-PHL                        | 2015                           | 20                                   | 12   | 60.00   | 89.40                                |
| SOUTHWEST | 171              | Jul   | FLL-PHL                        | 2015                           | 21                                   | 16   | 76.19   | 75.80                                |
| SOUTHWEST | 171              | Aug   | FLL-PHL                        | 2015                           | 10                                   | 6  | 60.00   | 74.17                                |
| SOUTHWEST | 172              | Jun   | GSP-ATL                        | 1850                           | 22                                   | 15   | 68.18   | 88.07                                |
| SOUTHWEST | 172              | Jul   | GSP-ATL                        | 1850                           | 21                                   | 14   | 66.67   | 90.79                                |
| SOUTHWEST | 172              | Aug   | GSP-ATL                        | 1850                           | 10                                   | 6  | 60.00   | 71.17                                |
| SPIRIT    | 876              | Jun   | FLL-EWR                        | 1740                           | 30                                   | 24   | 80.00   | 86.58                                |
| SPIRIT    | 876              | Jul   | FLL-EWR                        | 1745                           | 31                                   | 21   | 67.74   | 120.93                               |
| SPIRIT    | 876              | Aug   | FLL-EWR                        | 1739                           | 31                                   | 20   | 64.52   | 97.32                                |
| SPIRIT    | 140              | Jun   | MCO-EWR                        | 1410                           | 30                                   | 21   | 70.00   | 78.94                                |
| SPIRIT    | 140              | Jul   | MCO-EWR                        | 1400                           | 31                                   | 18   | 58.06   | 101.90                               |
| SPIRIT    | 140              | Aug   | MCO-EWR                        | 1401                           | 31                                   | 18   | 58.06   | 81.62                                |

<sup>\*</sup> Minimum of 10 flights per months

<sup>\*\*</sup> includes cancelled and diverted flights

<sup>\*\*\*</sup> Flights late more than 30 minutes only. Excludes cancelled and diverted flights

#### TABLE 5. LIST OF REGULARLY SCHEDULED FLIGHTS WITH MORE THAN 50% DELAYED ARRIVALS OF MORE THAN 30 MINUTES FOR TWO OR MORE CONSECUTIVE MONTHS K/ **AUGUST 2017**

| CARRIER    | FLIGHT<br>NUMBER | MONTH | ORIGIN-<br>DESTIN.<br>AIRPORTS | SCHEDULED<br>DEPARTURE<br>TIME | NUMBER OF<br>OPERATIONS<br>REPORTED* | NUMBER OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | PERCENT OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | AVERAGE NUMBER<br>OF MINUTES LATE*** |
|------------|------------------|-------|--------------------------------|--------------------------------|--------------------------------------|--|---|--------------------------------------|
|            |                  | С     | HRONICALLY I                   | DELAYED FLIG                   | HTS FOR TWO                          | ONSECUTIVE MONTHS  | <b>S</b>  |                                      |
| DELTA      | 1485             | Jul   | LGA-MCO                        | 1956                           | 23                                   | 12   | 52.17   | 110.45                               |
| DELTA      | 1485             | Aug   | LGA-MCO                        | 1956                           | 21                                   | 11   | 52.38   | 126.09                               |
| EXPRESSJET | 4416             | Jul   | BUF-EWR                        | 1845                           | 19                                   | 11   | 57.89   | 109.60                               |
| EXPRESSJET | 4416             | Aug   | BUF-EWR                        | 1845                           | 15                                   | 8  | 53.33   | 126.75                               |
| EXPRESSJET | 5424             | Jul   | BUF-LGA                        | 1842                           | 23                                   | 15   | 65.22   | 183.89                               |
| EXPRESSJET | 5424             | Aug   | BUF-LGA                        | 1842                           | 22                                   | 16   | 72.73   | 56.80                                |
| EXPRESSJET | 4071             | Jul   | CHS-EWR                        | 1939                           | 28                                   | 17   | 60.71   | 82.50                                |
| EXPRESSJET | 4071             | Aug   | CHS-EWR                        | 1939                           | 31                                   | 17   | 54.84   | 172.08                               |
| EXPRESSJET | 5557             | Jul   | CLT-LGA                        | 1600                           | 25                                   | 14   | 56.00   | 139.00                               |
| EXPRESSJET | 5312             | Aug   | CLT-LGA                        | 1600                           | 16                                   | 9  | 56.25   | 114.17                               |
| EXPRESSJET | 4266             | Jul   | CMH-EWR                        | 1600                           | 20                                   | 15   | 75.00   | 185.00                               |
| EXPRESSJET | 3982             | Aug   | CMH-EWR                        | 1610                           | 25                                   | 13   | 52.00   | 96.33                                |
| EXPRESSJET | 4254             | Jul   | DCA-EWR                        | 1925                           | 28                                   | 20   | 71.43   | 78.00                                |
| EXPRESSJET | 4416             | Aug   | DCA-EWR                        | 1924                           | 29                                   | 19   | 65.52   | 86.93                                |
| EXPRESSJET | 5413             | Jul   | LGA-MCI                        | 1755                           | 17                                   | 9  | 52.94   | 143.67                               |
| EXPRESSJET | 5413             | Aug   | LGA-MCI                        | 1755                           | 19                                   | 11   | 57.89   | 116.60                               |
| EXPRESSJET | 5395             | Jul   | LGA-OMA                        | 2015                           | 22                                   | 13   | 59.09   | 125.50                               |
| EXPRESSJET | 5395             | Aug   | LGA-OMA                        | 2015                           | 27                                   | 14   | 51.85   | 101.92                               |
| EXPRESSJET | 5375             | Jul   | LGA-RIC                        | 2000                           | 23                                   | 13   | 56.52   | 101.43                               |
| EXPRESSJET | 5375             | Aug   | LGA-RIC                        | 2000                           | 27                                   | 14   | 51.85   | 104.90                               |
| EXPRESSJET | 4143             | Jul   | MKE-EWR                        | 1720                           | 23                                   | 17   | 73.91   | 151.62                               |
| EXPRESSJET | 4143             | Aug   | MKE-EWR                        | 1720                           | 27                                   | 16   | 59.26   | 150.31                               |

<sup>\*</sup> Minimum of 10 flights per months

<sup>\*\*</sup> includes cancelled and diverted flights

<sup>\*\*\*</sup> Flights late more than 30 minutes only. Excludes cancelled and diverted flights

#### TABLE 5. LIST OF REGULARLY SCHEDULED FLIGHTS WITH MORE THAN 50% DELAYED ARRIVALS OF MORE THAN 30 MINUTES FOR TWO OR MORE CONSECUTIVE MONTHS K/ **AUGUST 2017**

| CARRIER    | FLIGHT<br>NUMBER | MONTH | ORIGIN-<br>DESTIN.<br>AIRPORTS | SCHEDULED<br>DEPARTURE<br>TIME | NUMBER OF<br>OPERATIONS<br>REPORTED* | NUMBER OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | PERCENT OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | AVERAGE NUMBER<br>OF MINUTES LATE*** |
|------------|------------------|-------|--------------------------------|--------------------------------|--------------------------------------|--|---|--------------------------------------|
|            | •                | С     | HRONICALLY I                   | DELAYED FLIG                   | HTS FOR TWO                          | CONSECUTIVE MONTHS                                       | 8   |                                      |
| EXPRESSJET | 5513             | Jul   | PIT-LGA                        | 1756                           | 23                                   | 13   | 56.52   | 118.36                               |
| EXPRESSJET | 5513             | Aug   | PIT-LGA                        | 1756                           | 24                                   | 16   | 66.67   | 84.93                                |
| EXPRESSJET | 5387             | Jul   | PIT-LGA                        | 1942                           | 20                                   | 11   | 55.00   | 123.80                               |
| EXPRESSJET | 5387             | Aug   | PIT-LGA                        | 1942                           | 27                                   | 15   | 55.56   | 243.09                               |
| EXPRESSJET | 3985             | Jul   | ROC-EWR                        | 1900                           | 20                                   | 16   | 80.00   | 106.11                               |
| EXPRESSJET | 3985             | Aug   | ROC-EWR                        | 1900                           | 25                                   | 15   | 60.00   | 88.20                                |
| EXPRESSJET | 5483             | Jul   | ROC-LGA                        | 1755                           | 23                                   | 13   | 56.52   | 132.20                               |
| EXPRESSJET | 5406             | Aug   | ROC-LGA                        | 1755                           | 27                                   | 14   | 51.85   | 159.09                               |
| FRONTIER   | 1532             | Jul   | SFO-ATL                        | 1040                           | 13                                   | 10   | 76.92   | 64.70                                |
| FRONTIER   | 1532             | Aug   | SFO-ATL                        | 1040                           | 16                                   | 10   | 62.50   | 90.30                                |
| JETBLUE    | 1118             | Jul   | CLT-JFK                        | 1955                           | 31                                   | 20   | 64.52   | 146.59                               |
| JETBLUE    | 1118             | Aug   | CLT-JFK                        | 1955                           | 27                                   | 14   | 51.85   | 65.67                                |
| JETBLUE    | 854              | Jul   | DCA-BOS                        | 1847                           | 31                                   | 18   | 58.06   | 108.00                               |
| JETBLUE    | 854              | Aug   | DCA-BOS                        | 1847                           | 31                                   | 16   | 51.61   | 125.50                               |
| JETBLUE    | 305              | Jul   | EWR-FLL                        | 1540                           | 31                                   | 20   | 64.52   | 142.68                               |
| JETBLUE    | 305              | Aug   | EWR-FLL                        | 1540                           | 31                                   | 16   | 51.61   | 121.07                               |
| JETBLUE    | 1005             | Jul   | EWR-FLL                        | 1847                           | 31                                   | 22   | 70.97   | 161.81                               |
| JETBLUE    | 1005             | Aug   | EWR-FLL                        | 1847                           | 29                                   | 18   | 62.07   | 130.12                               |
| JETBLUE    | 127              | Jul   | EWR-MCO                        | 1934                           | 31                                   | 26   | 83.87   | 131.96                               |
| JETBLUE    | 127              | Aug   | EWR-MCO                        | 1934                           | 31                                   | 18   | 58.06   | 119.82                               |
| JETBLUE    | 527              | Jul   | EWR-MCO                        | 2114                           | 31                                   | 26   | 83.87   | 116.43                               |
| JETBLUE    | 527              | Aug   | EWR-MCO                        | 2114                           | 31                                   | 20   | 64.52   | 128.41                               |

<sup>\*</sup> Minimum of 10 flights per months

<sup>\*\*</sup> includes cancelled and diverted flights

<sup>\*\*\*</sup> Flights late more than 30 minutes only. Excludes cancelled and diverted flights

#### TABLE 5. LIST OF REGULARLY SCHEDULED FLIGHTS WITH MORE THAN 50% DELAYED ARRIVALS OF MORE THAN 30 MINUTES FOR TWO OR MORE CONSECUTIVE MONTHS K/ **AUGUST 2017**

| CARRIER | FLIGHT<br>NUMBER | MONTH | ORIGIN-<br>DESTIN.<br>AIRPORTS | SCHEDULED<br>DEPARTURE<br>TIME | NUMBER OF<br>OPERATIONS<br>REPORTED* | NUMBER OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | PERCENT OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | AVERAGE NUMBER<br>OF MINUTES LATE*** |
|---------|------------------|-------|--------------------------------|--------------------------------|--------------------------------------|--|---|--------------------------------------|
|         | ·                | С     | HRONICALLY [                   | DELAYED FLIG                   | HTS FOR TWO                          | CONSECUTIVE MONTHS                                       | <u> </u>  |                                      |
| JETBLUE | 1443             | Jul   | EWR-PBI                        | 2100                           | 31                                   | 22   | 70.97   | 115.18                               |
| JETBLUE | 1443             | Aug   | EWR-PBI                        | 2100                           | 25                                   | 16   | 64.00   | 106.21                               |
| JETBLUE | 1511             | Jul   | EWR-RSW                        | 1600                           | 31                                   | 21   | 67.74   | 84.67                                |
| JETBLUE | 1511             | Aug   | EWR-RSW                        | 1600                           | 31                                   | 16   | 51.61   | 88.82                                |
| JETBLUE | 1973             | Jul   | EWR-TPA                        | 1846                           | 31                                   | 22   | 70.97   | 132.95                               |
| JETBLUE | 1973             | Aug   | EWR-TPA                        | 1846                           | 31                                   | 19   | 61.29   | 133.05                               |
| JETBLUE | 170              | Jul   | FLL-BOS                        | 1930                           | 13                                   | 8  | 61.54   | 81.00                                |
| JETBLUE | 170              | Aug   | FLL-BOS                        | 1930                           | 14                                   | 9  | 64.29   | 85.88                                |
| JETBLUE | 6                | Jul   | FLL-EWR                        | 1840                           | 31                                   | 23   | 74.19   | 139.68                               |
| JETBLUE | 6                | Aug   | FLL-EWR                        | 1840                           | 31                                   | 19   | 61.29   | 126.63                               |
| JETBLUE | 506              | Jul   | FLL-EWR                        | 1200                           | 31                                   | 16   | 51.61   | 106.33                               |
| JETBLUE | 506              | Aug   | FLL-EWR                        | 1200                           | 31                                   | 16   | 51.61   | 82.17                                |
| JETBLUE | 202              | Jul   | FLL-JFK                        | 1507                           | 31                                   | 20   | 64.52   | 190.72                               |
| JETBLUE | 202              | Aug   | FLL-JFK                        | 1507                           | 31                                   | 17   | 54.84   | 135.47                               |
| JETBLUE | 2                | Jul   | FLL-JFK                        | 1911                           | 31                                   | 24   | 77.42   | 130.68                               |
| JETBLUE | 2                | Aug   | FLL-JFK                        | 1911                           | 31                                   | 23   | 74.19   | 92.60                                |
| JETBLUE | 7                | Jul   | FLL-LAS                        | 1940                           | 31                                   | 20   | 64.52   | 109.89                               |
| JETBLUE | 7                | Aug   | FLL-LAS                        | 1940                           | 31                                   | 20   | 64.52   | 71.40                                |
| JETBLUE | 672              | Jul   | FLL-LGA                        | 1742                           | 31                                   | 23   | 74.19   | 93.75                                |
| JETBLUE | 672              | Aug   | FLL-LGA                        | 1742                           | 31                                   | 16   | 51.61   | 106.36                               |
| JETBLUE | 1472             | Jul   | FLL-LGA                        | 2030                           | 31                                   | 17   | 54.84   | 89.83                                |
| JETBLUE | 1472             | Aug   | FLL-LGA                        | 2000                           | 31                                   | 16   | 51.61   | 64.50                                |

<sup>\*</sup> Minimum of 10 flights per months

<sup>\*\*</sup> includes cancelled and diverted flights

<sup>\*\*\*</sup> Flights late more than 30 minutes only. Excludes cancelled and diverted flights

## TABLE 5. LIST OF REGULARLY SCHEDULED FLIGHTS WITH MORE THAN 50% DELAYED ARRIVALS OF MORE THAN 30 MINUTES FOR TWO OR MORE CONSECUTIVE MONTHS K/ AUGUST 2017

ORIGIN-**SCHEDULED NUMBER OF NUMBER OF FLIGHT** PERCENT OF FLIGHT **FLIGHT AVERAGE NUMBER** CARRIER MONTH DESTIN. **DEPARTURE OPERATIONS OPERATIONS NOT OPERATIONS NOT** NUMBER **OF MINUTES LATE\*\*\* AIRPORTS** TIME **REPORTED\* ARRIVING ON TIME\*\* ARRIVING ON TIME\*\*** CHRONICALLY DELAYED FLIGHTS FOR TWO CONSECUTIVE MONTHS **JETBLUE** 932 **HOU-BOS** 1820 26 57.69 83.80 Jul 15 **JETBLUE** 932 Aug HOU-BOS 1820 27 17 62.96 101.80 JETBLUE 695 HPN-MCO 2047 31 17 54.84 117.19 Jul **JETBLUE** 695 HPN-MCO 2047 31 17 54.84 124.20 Aug JETBLUE 1454 1801 JFK-FLL 31 18 58.06 88.69 Jul JETBLUE JFK-FLL 1454 31 20 64.52 1801 77.06 Aug JETBLUE 1201 JFK-FLL 2101 31 22 70.97 81.85 Jul JETBLUE 1201 JFK-FLL 2101 31 18 58.06 114.25 Aug JETBLUE 1183 Jul JFK-MCO 1554 31 16 51.61 116.07 JETBLUE 1183 Aug JFK-MCO 1559 31 20 64.52 98.64 JETBLUE 283 Jul JFK-MCO 1906 31 20 64.52 123.00 JETBLUE 283 Aug JFK-MCO 1906 31 22 70.97 112.68 **JETBLUE** JFK-SJU 31 98.53 403 Jul 909 18 58.06 **JETBLUE** JFK-SJU 31 54.84 95.13 403 909 17 Aug JETBLUE 1503 Jul JFK-SJU 2350 31 18 58.06 116.00 JETBLUE 1503 JFK-SJU 2350 31 17 54.84 112.63 Aug JETBLUE JFK-SMF 1919 31 64.52 161 Jul 20 111.05 **JETBLUE** 161 JFK-SMF 1919 31 16 51.61 121.50 Aug **JETBLUE** 1271 LGA-FLL 1932 31 70.97 Jul 22 165.06 **JETBLUE** 1932 1271 LGA-FLL 30 17 56.67 116.71 Aug **JETBLUE** 1371 2130 31 22 Jul LGA-FLL 70.97 98.06 **JETBLUE** 1371 LGA-FLL 2130 31 18 58.06 102.13 Aug

Chronically Delayed Flights for individual months can be found on link below

https://www.rita.dot.gov/bts/sites/rita.dot.gov.bts/files/subject\_areas/airline\_information/chronically\_delayed\_flights/index.html

<sup>\*</sup> Minimum of 10 flights per months

<sup>\*\*</sup> includes cancelled and diverted flights

<sup>\*\*\*</sup> Flights late more than 30 minutes only. Excludes cancelled and diverted flights

## TABLE 5. LIST OF REGULARLY SCHEDULED FLIGHTS WITH MORE THAN 50% DELAYED ARRIVALS OF MORE THAN 30 MINUTES FOR TWO OR MORE CONSECUTIVE MONTHS K/ AUGUST 2017

ORIGIN-**SCHEDULED NUMBER OF NUMBER OF FLIGHT** PERCENT OF FLIGHT **FLIGHT AVERAGE NUMBER** CARRIER MONTH DESTIN. **DEPARTURE OPERATIONS OPERATIONS NOT OPERATIONS NOT** NUMBER **OF MINUTES LATE\*\*\* AIRPORTS** TIME **REPORTED\* ARRIVING ON TIME\*\* ARRIVING ON TIME\*\*** CHRONICALLY DELAYED FLIGHTS FOR TWO CONSECUTIVE MONTHS **JETBLUE** 30 139.93 499 Jul LGA-MCO 2100 17 56.67 **JETBLUE** 499 Aug LGA-MCO 2100 31 17 54.84 76.31 JETBLUE 328 MCO-EWR 1745 31 24 77.42 106.05 Jul **JETBLUE** 328 MCO-EWR 1745 31 18 58.06 131.56 Aug JETBLUE MCO-JFK 1711 25 84 31 80.65 120.82 Jul JETBLUE MCO-JFK 1711 31 58.06 109.63 84 18 Aug JETBLUE 284 MCO-JFK 2001 31 21 67.74 157.80 Jul JETBLUE 284 MCO-JFK 2006 31 22 70.97 127.56 Aug JETBLUE 667 Jul MCO-PSE 2150 31 16 51.61 73.31 JETBLUE 667 Aug MCO-PSE 2150 14 9 64.29 75.44 JETBLUE 1444 Jul PBI-EWR 1713 31 20 64.52 135.19 JETBLUE 1444 Aug PBI-EWR 1713 31 21 67.74 101.53 **JETBLUE RSW-EWR** 1508 31 70.97 149.47 12 Jul 22 **JETBLUE** RSW-EWR 1508 55.17 106.42 12 29 16 Aug JETBLUE 1951 1512 Jul RSW-EWR 26 20 76.92 92.56 JETBLUE 1512 **RSW-EWR** 1951 27 66.67 93.07 Aug 18 JETBLUE 1730 RSW-JFK 1858 31 67.74 Jul 21 126.70 **JETBLUE** 1730 RSW-JFK 1858 31 20 64.52 100.83 Aug **JETBLUE** SJU-BDL 2007 31 64.52 176 Jul 20 89.40 **JETBLUE** 2007 31 176 SJU-BDL 17 54.84 80.31 Aug **JETBLUE** 2074 31 22 TPA-EWR 1604 70.97 116.25 Jul **JETBLUE** 2074 TPA-EWR 1604 31 17 54.84 133.65 Aug

Chronically Delayed Flights for individual months can be found on link below

https://www.rita.dot.gov/bts/sites/rita.dot.gov.bts/files/subject\_areas/airline\_information/chronically\_delayed\_flights/index.html

<sup>\*</sup> Minimum of 10 flights per months

<sup>\*\*</sup> includes cancelled and diverted flights

<sup>\*\*\*</sup> Flights late more than 30 minutes only. Excludes cancelled and diverted flights

#### TABLE 5. LIST OF REGULARLY SCHEDULED FLIGHTS WITH MORE THAN 50% DELAYED ARRIVALS OF MORE THAN 30 MINUTES FOR TWO OR MORE CONSECUTIVE MONTHS K/ **AUGUST 2017**

|           |                  |       |                                |                                | G031 2017                            |  |   |                                      |
|-----------|------------------|-------|--------------------------------|--------------------------------|--------------------------------------|--|---|--------------------------------------|
| CARRIER   | FLIGHT<br>NUMBER | MONTH | ORIGIN-<br>DESTIN.<br>AIRPORTS | SCHEDULED<br>DEPARTURE<br>TIME | NUMBER OF<br>OPERATIONS<br>REPORTED* | NUMBER OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | PERCENT OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | AVERAGE NUMBER<br>OF MINUTES LATE*** |
|           |                  | С     | HRONICALLY I                   | DELAYED FLIG                   | HTS FOR TWO                          | ONSECUTIVE MONTHS  | 6   |                                      |
| JETBLUE   | 551              | Jul   | TPA-SJU                        | 2224                           | 31                                   | 21   | 67.74   | 107.75                               |
| JETBLUE   | 551              | Aug   | TPA-SJU                        | 2224                           | 19                                   | 12   | 63.16   | 121.36                               |
| SOUTHWEST | 980              | Jul   | ATL-DAL                        | 2130                           | 19                                   | 15   | 78.95   | 94.79                                |
| SOUTHWEST | 980              | Aug   | ATL-DAL                        | 2130                           | 12                                   | 7  | 58.33   | 84.71                                |
| SOUTHWEST | 171              | Jul   | ATL-FLL                        | 1740                           | 26                                   | 15   | 57.69   | 76.93                                |
| SOUTHWEST | 171              | Aug   | ATL-FLL                        | 1740                           | 14                                   | 8  | 57.14   | 71.75                                |
| SOUTHWEST | 3195             | Jul   | BOS-IND                        | 1940                           | 19                                   | 13   | 68.42   | 107.58                               |
| SOUTHWEST | 3195             | Aug   | BOS-IND                        | 1940                           | 10                                   | 8  | 80.00   | 141.86                               |
| SOUTHWEST | 742              | Jul   | BWI-ATL                        | 2125                           | 21                                   | 14   | 66.67   | 66.77                                |
| SOUTHWEST | 742              | Aug   | BWI-ATL                        | 2125                           | 10                                   | 6  | 60.00   | 98.80                                |
| SOUTHWEST | 3936             | Jul   | DCA-MSY                        | 1925                           | 20                                   | 11   | 55.00   | 96.27                                |
| SOUTHWEST | 3936             | Aug   | DCA-MSY                        | 1925                           | 10                                   | 6  | 60.00   | 81.50                                |
| SOUTHWEST | 1973             | Jul   | DEN-ATL                        | 1740                           | 24                                   | 14   | 58.33   | 73.64                                |
| SOUTHWEST | 1973             | Aug   | DEN-ATL                        | 1740                           | 25                                   | 14   | 56.00   | 78.93                                |
| SOUTHWEST | 1563             | Jul   | EWR-PHX                        | 1745                           | 21                                   | 12   | 57.14   | 117.17                               |
| SOUTHWEST | 1563             | Aug   | EWR-PHX                        | 1745                           | 10                                   | 6  | 60.00   | 120.25                               |
| SOUTHWEST | 3981             | Jul   | EWR-STL                        | 1755                           | 21                                   | 13   | 61.90   | 106.92                               |
| SOUTHWEST | 3981             | Aug   | EWR-STL                        | 1755                           | 10                                   | 7  | 70.00   | 107.80                               |

<sup>\*</sup> Minimum of 10 flights per months

<sup>\*\*</sup> includes cancelled and diverted flights

<sup>\*\*\*</sup> Flights late more than 30 minutes only. Excludes cancelled and diverted flights

### TABLE 5. LIST OF REGULARLY SCHEDULED FLIGHTS WITH MORE THAN 50% DELAYED ARRIVALS OF MORE THAN 30 MINUTES FOR TWO OR MORE CONSECUTIVE MONTHS K/

**AUGUST 2017** ORIGIN-**SCHEDULED NUMBER OF NUMBER OF FLIGHT** PERCENT OF FLIGHT **AVERAGE NUMBER FLIGHT** CARRIER MONTH DESTIN. **DEPARTURE OPERATIONS OPERATIONS NOT OPERATIONS NOT** NUMBER **OF MINUTES LATE\*\*\* AIRPORTS** TIME **REPORTED\* ARRIVING ON TIME\*\* ARRIVING ON TIME\*\*** CHRONICALLY DELAYED FLIGHTS FOR TWO CONSECUTIVE MONTHS SOUTHWEST 171 FLL-PHL 21 76.19 Jul 2015 16 75.80 SOUTHWEST 171 Aug FLL-PHL 2015 10 6 60.00 74.17 SOUTHWEST 172 GSP-ATL 1850 14 66.67 Jul 21 90.79 SOUTHWEST 172 GSP-ATL 1850 10 6 60.00 71.17 Aug 2962 SOUTHWEST HOU-DAL 1500 31 16 51.61 66.79 Jul SOUTHWEST 38 HOU-DAL 1530 29 55.17 55.22 Aug 16 SOUTHWEST 3641 LAS-CLE 1520 19 52.63 55.11 Jul 10 SOUTHWEST 3641 LAS-CLE 1520 10 7 70.00 85.43 Aug SOUTHWEST 2471 Jul LAX-SFO 845 30 16 53.33 73.69 SOUTHWEST 2471 Aug LAX-SFO 845 10 7 70.00 120.67 SOUTHWEST 171 Jul MSY-ATL 1430 20 14 70.00 78.21 SOUTHWEST 171 Aug MSY-ATL 1430 10 8 80.00 74.88 SOUTHWEST 1170 ONT-OAK 1640 Jul 20 11 55.00 72.40 SOUTHWEST 1170 ONT-OAK 1640 67.67 10 6 60.00 Aug SOUTHWEST 1917 Jul SAN-SFO 815 26 16 61.54 79.33 SOUTHWEST 1699 SAN-SFO 815 29 51.72 77.89 Aug 15 SOUTHWEST SFO-LAX 1035 25 4149 Jul 14 56.00 76.25 SOUTHWEST 2828 SFO-LAX 1030 29 17 58.62 84.86 Aug SOUTHWEST 2041 1050 25 Jul SFO-SNA 13 52.00 75.23 1050 SOUTHWEST 2041 SFO-SNA 12 8 66.67 107.50 Aug SOUTHWEST 3824 1255 25 SNA-OAK 14 56.00 80.69 Jul SOUTHWEST 3824 1255 57.14 102.13 SNA-OAK 14 8 Aug

Chronically Delayed Flights for individual months can be found on link below

https://www.rita.dot.gov/bts/sites/rita.dot.gov.bts/files/subject\_areas/airline\_information/chronically\_delayed\_flights/index.html

<sup>\*</sup> Minimum of 10 flights per months

<sup>\*\*</sup> includes cancelled and diverted flights

<sup>\*\*\*</sup> Flights late more than 30 minutes only. Excludes cancelled and diverted flights

#### TABLE 5. LIST OF REGULARLY SCHEDULED FLIGHTS WITH MORE THAN 50% DELAYED ARRIVALS OF MORE THAN 30 MINUTES FOR TWO OR MORE CONSECUTIVE MONTHS K/ **AUGUST 2017**

| CARRIER | FLIGHT<br>NUMBER | MONTH | ORIGIN-<br>DESTIN.<br>AIRPORTS | SCHEDULED<br>DEPARTURE<br>TIME | NUMBER OF<br>OPERATIONS<br>REPORTED* | NUMBER OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | PERCENT OF FLIGHT<br>OPERATIONS NOT<br>ARRIVING ON TIME** | AVERAGE NUMBER<br>OF MINUTES LATE*** |
|---------|------------------|-------|--------------------------------|--------------------------------|--------------------------------------|--|---|--------------------------------------|
|         |                  | С     | HRONICALLY I                   | DELAYED FLIG                   | HTS FOR TWO                          | ONSECUTIVE MONTHS  | <b>3</b>  |                                      |
| SPIRIT  | 701              | Jul   | EWR-IAH                        | 2155                           | 31                                   | 16   | 51.61   | 96.11                                |
| SPIRIT  | 701              | Aug   | EWR-IAH                        | 2155                           | 31                                   | 19   | 61.29   | 78.60                                |
| SPIRIT  | 876              | Jul   | FLL-EWR                        | 1745                           | 31                                   | 21   | 67.74   | 120.93                               |
| SPIRIT  | 876              | Aug   | FLL-EWR                        | 1739                           | 31                                   | 20   | 64.52   | 97.32                                |
| SPIRIT  | 140              | Jul   | MCO-EWR                        | 1400                           | 31                                   | 18   | 58.06   | 101.90                               |
| SPIRIT  | 140              | Aug   | MCO-EWR                        | 1401                           | 31                                   | 18   | 58.06   | 81.62                                |
| UNITED  | 1927             | Jul   | DFW-EWR                        | 1546                           | 26                                   | 16   | 61.54   | 148.94                               |
| UNITED  | 1927             | Aug   | DFW-EWR                        | 1551                           | 27                                   | 14   | 51.85   | 95.08                                |
| UNITED  | 1125             | Jul   | IAH-EWR                        | 1654                           | 31                                   | 17   | 54.84   | 120.00                               |
| UNITED  | 1125             | Aug   | IAH-EWR                        | 1654                           | 31                                   | 16   | 51.61   | 73.80                                |
| UNITED  | 1958             | Jul   | IAH-LGA                        | 1550                           | 25                                   | 16   | 64.00   | 107.63                               |
| UNITED  | 1958             | Aug   | IAH-LGA                        | 1550                           | 27                                   | 15   | 55.56   | 106.11                               |

<sup>\*</sup> Minimum of 10 flights per months

<sup>\*\*</sup> includes cancelled and diverted flights

<sup>\*\*\*</sup> Flights late more than 30 minutes only. Excludes cancelled and diverted flights

TABLE 6. NUMBER AND PERCENTAGE OF REGULARLY SCHEDULED FLIGHTS I/ ARRIVING LATE 70% OR MORE OF THE TIME AUGUST 2017

| CARRIER        | NUMBER OF REGULARLY SCHEDULED FLIGHTS<br>(minimum 15 operations per flight number) | REGULARLY SCHEDULED FLIGHTS LATE 70% OR MORE OF THE TIME<br>D/ |            |  |  |  |
|----------------|--|--|------------|--|--|--|
|                |  | NUMBERS  | PERCENTAGE |  |  |  |
| SOUTHWEST      | 144  | 10   | 6.9        |  |  |  |
| VIRGIN AMERICA | 206  | 7  | 3.3        |  |  |  |
| JETBLUE        | 863  | 20   | 2.3        |  |  |  |
| SKYWEST        | 1720   | 31   | 1.8        |  |  |  |
| ALASKA         | 553  | 4  | 0.7        |  |  |  |
| SPIRIT         | 455  | 2  | 0.4        |  |  |  |
| FRONTIER       | 277  | 1  | 0.3        |  |  |  |
| UNITED         | 1844   | 4  | 0.2        |  |  |  |
| EXPRESSJET     | 684  | 1  | 0.1        |  |  |  |
| AMERICAN       | 2605   | 3  | 0.1        |  |  |  |
| DELTA          | 2042   | 1  | 0.0        |  |  |  |
| HAWAIIAN       | 230  | 0  | 0.0        |  |  |  |
| TOTAL          | 11623  | 84   | 0.7        |  |  |  |

For simplicity, statistics are displayed to one decimal place. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

## TABLE 7. ONTIME ARRIVAL AND DEPARTURE PERCENTAGE BY AIRPORT AUGUST 2017

| CITY (AIRPORTS)                      | PERCENT<br>ONTIME |      | REPORTED<br>OPERATIONS |       |  |
|--------------------------------------|-------------------|------|------------------------|-------|--|
|                                      | ARR               | DEP  | ARR                    | DEP   |  |
| Aberdeen, SD (ABR)                   | 93.5              | 93.5 | 62                     | 62    |  |
| Adak Island, AK (ADK)                | 100.0             | 33.3 | 9                      | 9     |  |
| Aguadilla, PR (BQN)                  | 62.7              | 63.3 | 177                    | 180   |  |
| Akron, OH (CAK)                      | 82.4              | 85.7 | 454                    | 453   |  |
| Albany, GA (ABY)                     | 77.5              | 82.9 | 40                     | 41    |  |
| Albany, NY (ALB)                     | 76.9              | 78.4 | 867                    | 867   |  |
| Albuquerque, NM (ABQ)                | 74.0              | 77.1 | 1763                   | 1761  |  |
| Alexandria, LA (AEX)                 | 69.1              | 69.1 | 94                     | 94    |  |
| Allentown/Bethlehem/Easton, PA (ABE) | 84.4              | 86.7 | 179                    | 180   |  |
| Alpena, MI (APN)                     | 88.9              | 88.7 | 54                     | 53    |  |
| Amarillo, TX (AMA)                   | 67.5              | 73.3 | 252                    | 251   |  |
| Anchorage, AK (ANC)                  | 85.1              | 90.7 | 1985                   | 1989  |  |
| Appleton, WI (ATW)                   | 81.4              | 83.8 | 328                    | 328   |  |
| Arcata/Eureka, CA (ACV)              | 49.5              | 51.5 | 97                     | 97    |  |
| Asheville, NC (AVL)                  | 78.8              | 79.1 | 354                    | 354   |  |
| Aspen, CO (ASE)                      | 76.3              | 79.2 | 480                    | 481   |  |
| Atlanta, GA (ATL)                    | 85.9              | 81.7 | 31901                  | 31899 |  |
| Atlantic City, NJ (ACY)              | 75.2              | 81.9 | 310                    | 310   |  |
| Augusta, GA (AGS)                    | 89.2              | 90.2 | 176                    | 174   |  |
| Austin, TX (AUS)                     | 73.0              | 74.9 | 4681                   | 4682  |  |
| Bakersfield, CA (BFL)                | 69.0              | 78.6 | 210                    | 210   |  |
| Baltimore, MD (BWI)                  | 75.5              | 72.5 | 9057                   | 9057  |  |
| Bangor, ME (BGR)                     | 79.5              | 76.7 | 146                    | 146   |  |
| Barrow, AK (BRW)                     | 86.1              | 92.4 | 79                     | 79    |  |
| Baton Rouge, LA (BTR)                | 74.7              | 79.7 | 590                    | 591   |  |
| Bemidji, MN (BJI)                    | 91.9              | 90.3 | 62                     | 62    |  |
| Bend/Redmond, OR (RDM)               | 70.2              | 74.6 | 406                    | 406   |  |
| Bethel, AK (BET)                     | 91.8              | 91.8 | 85                     | 85    |  |
| Billings, MT (BIL)                   | 85.4              | 92.1 | 342                    | 343   |  |
| Binghamton, NY (BGM)                 | 77.5              | 82.0 | 89                     | 89    |  |
| Birmingham, AL (BHM)                 | 76.1              | 81.4 | 1036                   | 1035  |  |
| Bismarck/Mandan, ND (BIS)            | 84.9              | 85.3 | 259                    | 258   |  |

| CITY (AIRPORTS)                          |      | PERCENT<br>ONTIME |       | REPORTED<br>OPERATIONS |  |
|--|------|-------------------|-------|------------------------|--|
|  | ARR  | DEP               | ARR   | DEP                    |  |
| Bloomington/Normal, IL (BMI)             | 78.6 | 87.6              | 201   | 201                    |  |
| Boise, ID (BOI)                          | 78.2 | 82.9              | 1437  | 1436                   |  |
| Boston, MA (BOS)                         | 76.6 | 79.4              | 11329 | 11327                  |  |
| Bozeman, MT (BZN)                        | 80.9 | 84.4              | 614   | 616                    |  |
| Brainerd, MN (BRD)                       | 96.6 | 98.3              | 58    | 58                     |  |
| Bristol/Johnson City/Kingsport, TN (TRI) | 83.0 | 88.4              | 147   | 147                    |  |
| Brownsville, TX (BRO)                    | 66.3 | 69.1              | 80    | 81                     |  |
| Brunswick, GA (BQK)                      | 79.5 | 82.4              | 73    | 74                     |  |
| Buffalo, NY (BUF)                        | 76.5 | 78.5              | 1627  | 1629                   |  |
| Bullhead City, AZ (IFP)                  | 77.4 | 87.1              | 31    | 31                     |  |
| Burbank, CA (BUR)                        | 71.8 | 69.3              | 2266  | 2265                   |  |
| Burlington, VT (BTV)                     | 75.0 | 78.0              | 296   | 295                    |  |
| Butte, MT (BTM)                          | 94.8 | 94.8              | 58    | 58                     |  |
| Casper, WY (CPR)                         | 93.9 | 98.5              | 66    | 66                     |  |
| Cedar City, UT (CDC)                     | 83.3 | 88.9              | 54    | 54                     |  |
| Cedar Rapids/Iowa City, IA (CID)         | 80.5 | 83.7              | 570   | 569                    |  |
| Charleston, SC (CHS)                     | 78.7 | 80.4              | 1271  | 1270                   |  |
| Charleston/Dunbar, WV (CRW)              | 81.8 | 84.6              | 143   | 143                    |  |
| Charlotte Amalie, VI (STT)               | 78.9 | 81.3              | 369   | 369                    |  |
| Charlotte, NC (CLT)                      | 82.7 | 80.3              | 9882  | 9881                   |  |
| Charlottesville, VA (CHO)                | 78.3 | 80.3              | 157   | 157                    |  |
| Chattanooga, TN (CHA)                    | 78.5 | 81.6              | 316   | 316                    |  |
| Chicago, IL (MDW)                        | 77.1 | 71.2              | 7954  | 7953                   |  |
| Chicago, IL (ORD)                        | 78.7 | 77.6              | 25778 | 25757                  |  |
| Christiansted, VI (STX)                  | 77.2 | 87.1              | 92    | 93                     |  |
| Cincinnati, OH (CVG)                     | 82.7 | 82.8              | 1994  | 1993                   |  |
| Cleveland, OH (CLE)                      | 80.6 | 84.4              | 3341  | 3336                   |  |
| Cody, WY (COD)                           | 94.7 | 94.7              | 113   | 113                    |  |
| College Station/Bryan, TX (CLL)          | 71.7 | 78.6              | 99    | 98                     |  |
| Colorado Springs, CO (COS)               | 70.3 | 79.4              | 929   | 929                    |  |
| Columbia, MO (COU)                       | 67.7 | 91.6              | 96    | 95                     |  |
| Columbia, SC (CAE)                       | 80.8 | 85.8              | 344   | 344                    |  |

## TABLE 7. ONTIME ARRIVAL AND DEPARTURE PERCENTAGE BY AIRPORT AUGUST 2017

| CITY (AIRPORTS)             | PERCENT<br>ONTIME |      | REPORTED<br>OPERATIONS |       |  |
|-----------------------------|-------------------|------|------------------------|-------|--|
|                             | ARR               | DEP  | ARR                    | DEP   |  |
| Columbus, GA (CSG)          | 85.4              | 85.6 | 96                     | 97    |  |
| Columbus, MS (GTR)          | 76.4              | 85.4 | 89                     | 89    |  |
| Columbus, OH (CMH)          | 79.3              | 81.4 | 2139                   | 2140  |  |
| Cordova, AK (CDV)           | 83.9              | 85.5 | 62                     | 62    |  |
| Corpus Christi, TX (CRP)    | 53.9              | 65.7 | 206                    | 207   |  |
| Dallas, TX (DAL)            | 66.4              | 62.4 | 5958                   | 5957  |  |
| Dallas/Fort Worth, TX (DFW) | 77.7              | 76.4 | 15978                  | 15977 |  |
| Dayton, OH (DAY)            | 78.4              | 83.7 | 473                    | 472   |  |
| Daytona Beach, FL (DAB)     | 85.4              | 86.0 | 178                    | 178   |  |
| Deadhorse, AK (SCC)         | 88.7 90.3         |      | 62                     | 62    |  |
| Denver, CO (DEN)            | 79.7              | 77.0 | 20897                  | 20891 |  |
| Des Moines, IA (DSM)        | 78.6              | 85.1 | 720                    | 719   |  |
| Detroit, MI (DTW)           | 85.0              | 83.3 | 11453                  | 11443 |  |
| Devils Lake, ND (DVL)       | 71.7              | 83.0 | 53                     | 53    |  |
| Dillingham, AK (DLG)        | 96.2              | 96.2 | 26                     | 26    |  |
| Dothan, AL (DHN)            | 80.8              | 82.5 | 120                    | 120   |  |
| Duluth, MN (DLH)            | 78.8              | 82.8 | 274                    | 274   |  |
| Durango, CO (DRO)           | 76.2              | 78.1 | 105                    | 105   |  |
| Eagle, CO (EGE)             | 82.5              | 87.5 | 40                     | 40    |  |
| Eau Claire, WI (EAU)        | 70.7              | 82.8 | 58                     | 58    |  |
| El Paso, TX (ELP)           | 68.6              | 75.6 | 917                    | 919   |  |
| Elko, NV (EKO)              | 93.1              | 94.8 | 58                     | 58    |  |
| Erie, PA (ERI)              | 76.9              | 85.7 | 147                    | 147   |  |
| Escanaba, MI (ESC)          | 87.0              | 87.0 | 54                     | 54    |  |
| Eugene, OR (EUG)            | 73.9              | 75.9 | 398                    | 398   |  |
| Evansville, IN (EVV)        | 84.5              | 92.6 | 187                    | 188   |  |
| Fairbanks, AK (FAI)         | 90.4              | 88.4 | 354                    | 354   |  |
| Fargo, ND (FAR)             | 82.8              | 85.1 | 268                    | 268   |  |
| Fayetteville, AR (XNA)      | 76.7              | 83.4 | 438                    | 439   |  |
| Fayetteville, NC (FAY)      | 82.6              | 79.1 | 115                    | 115   |  |
| Flagstaff, AZ (FLG)         | 87.3              | 89.0 | 118                    | 118   |  |
| Flint, MI (FNT)             | 82.7              | 86.4 | 353                    | 353   |  |

| CITY (AIRPORTS)                 |                           | PERCENT<br>ONTIME |       | REPORTED<br>OPERATIONS |  |
|---------------------------------|---------------------------|-------------------|-------|------------------------|--|
|                                 | ARR                       | DEP               | ARR   | DEP                    |  |
| Fort Lauderdale, FL (FLL)       | 75.2                      | 73.3              | 7421  | 7422                   |  |
| Fort Myers, FL (RSW)            | 79.5                      | 80.5              | 1629  | 1630                   |  |
| Fort Smith, AR (FSM)            | 78.3                      | 86.7              | 60    | 60                     |  |
| Fort Wayne, IN (FWA)            | 77.8                      | 84.9              | 482   | 482                    |  |
| Fresno, CA (FAT)                | 80.5                      | 80.3              | 748   | 748                    |  |
| Gainesville, FL (GNV)           | 83.5                      | 86.2              | 109   | 109                    |  |
| Gillette, WY (GCC)              | 74.2                      | 85.4              | 89    | 89                     |  |
| Grand Forks, ND (GFK)           | 93.4                      | 94.9              | 136   | 138                    |  |
| Grand Island, NE (GRI)          | 66.1                      | 74.6              | 59    | 59                     |  |
| Grand Junction, CO (GJT)        | d Junction, CO (GJT) 87.2 |                   | 235   | 234                    |  |
| Grand Rapids, MI (GRR)          | R) 77.7 82.3              |                   | 1000  | 1000                   |  |
| Great Falls, MT (GTF)           | 90.6                      | 89.9              | 159   | 159                    |  |
| Green Bay, WI (GRB)             | 82.8                      | 88.0              | 407   | 407                    |  |
| Greensboro/High Point, NC (GSO) | 80.8                      | 79.6              | 525   | 525                    |  |
| Greer, SC (GSP)                 | 77.4                      | 79.9              | 588   | 586                    |  |
| Guam, TT (GUM)                  | 67.7                      | 71.0              | 31    | 31                     |  |
| Gulfport/Biloxi, MS (GPT)       | 77.1                      | 80.5              | 205   | 205                    |  |
| Gustavus, AK (GST)              | 69.2                      | 69.2              | 26    | 26                     |  |
| Hancock/Houghton, MI (CMX)      | 75.8                      | 90.3              | 62    | 62                     |  |
| Harlingen/San Benito, TX (HRL)  | 53.6                      | 61.2              | 209   | 209                    |  |
| Harrisburg, PA (MDT)            | 78.5                      | 84.9              | 284   | 284                    |  |
| Hartford, CT (BDL)              | 75.7                      | 82.9              | 2011  | 2011                   |  |
| Hattiesburg/Laurel, MS (PIB)    | 59.7                      | 71.0              | 62    | 62                     |  |
| Hayden, CO (HDN)                | 79.7                      | 89.3              | 74    | 75                     |  |
| Hays, KS (HYS)                  | 70.4                      | 87.0              | 54    | 54                     |  |
| Helena, MT (HLN)                | 86.1                      | 94.0              | 151   | 151                    |  |
| Hibbing, MN (HIB)               | 98.1                      | 96.3              | 54    | 54                     |  |
| Hilo, HI (ITO)                  | 91.9                      | 93.3              | 570   | 539                    |  |
| Hobbs, NM (HOB)                 | 72.7                      | 72.7              | 55    | 55                     |  |
| Honolulu, HI (HNL)              | 91.5                      | 93.6              | 4401  | 4397                   |  |
| Houston, TX (HOU)               | 55.4                      | 55.3              | 4739  | 4734                   |  |
| Houston, TX (IAH)               | 67.2                      | 67.1              | 11123 | 11131                  |  |

#### TABLE 7. ONTIME ARRIVAL AND DEPARTURE PERCENTAGE BY AIRPORT

#### **AUGUST 2017**

| CITY (AIRPORTS)                     |       | RCENT<br>ITIME | REPORTED<br>OPERATIONS |      |
|-------------------------------------|-------|----------------|------------------------|------|
|                                     | ARR   | DEP            | ARR                    | DEP  |
| Huntsville, AL (HSV)                | 82.7  | 85.6           | 369                    | 369  |
| Hyannis, MA (HYA)                   | 77.4  | 67.7           | 31                     | 31   |
| Idaho Falls, ID (IDA)               | 82.2  | 87.9           | 247                    | 247  |
| Indianapolis, IN (IND)              | 77.1  | 83.2           | 2440                   | 2441 |
| International Falls, MN (INL)       | 92.3  | 94.2           | 52                     | 52   |
| Iron Mountain/Kingsfd, MI (IMT)     | 87.9  | 89.7           | 58                     | 58   |
| Islip, NY (ISP)                     | 75.3  | 75.9           | 393                    | 395  |
| Ithaca/Cortland, NY (ITH)           | 85.4  | 83.1           | 89                     | 89   |
| Jackson, WY (JAC)                   | 82.8  | 85.7           | 528                    | 531  |
| Jackson/Vicksburg, MS (JAN)         | 79.0  | 81.0           | 410                    | 411  |
| Jacksonville, FL (JAX)              | 73.4  | 77.3           | 1452                   | 1454 |
| Jacksonville/Camp Lejeune, NC (OAJ) | 84.1  | 84.1           | 63                     | 63   |
| Jamestown, ND (JMS)                 | 73.8  | 78.6           | 84                     | 84   |
| Joplin, MO (JLN)                    | 74.2  | 83.9           | 62                     | 62   |
| Juneau, AK (JNU)                    | 87.1  | 87.1           | 505                    | 505  |
| Kahului, HI (OGG)                   | 92.5  | 93.4           | 2083                   | 2083 |
| Kalamazoo, MI (AZO)                 | 75.4  | 78.9           | 228                    | 228  |
| Kalispell, MT (FCA)                 | 83.0  | 87.7           | 348                    | 349  |
| Kansas City, MO (MCI)               | 77.2  | 80.3           | 4011                   | 4011 |
| Ketchikan, AK (KTN)                 | 84.8  | 85.9           | 270                    | 270  |
| Key West, FL (EYW)                  | 93.6  | 91.2           | 125                    | 125  |
| Killeen, TX (GRK)                   | 67.7  | 83.5           | 127                    | 127  |
| King Salmon, AK (AKN)               | 100.0 | 100.0          | 5                      | 5    |
| Knoxville, TN (TYS)                 | 77.0  | 80.3           | 557                    | 557  |
| Kodiak, AK (ADQ)                    | 79.3  | 81.0           | 58                     | 58   |
| Kona, HI (KOA)                      | 93.1  | 95.3           | 1245                   | 1275 |
| Kotzebue, AK (OTZ)                  | 90.3  | 91.9           | 62                     | 62   |
| La Crosse, WI (LSE)                 | 83.2  | 86.3           | 190                    | 190  |
| Lafayette, LA (LFT)                 | 80.4  | 82.3           | 158                    | 158  |
| Lake Charles, LA (LCH)              | 73.2  | 76.8           | 82                     | 82   |
| Lansing, MI (LAN)                   | 82.0  | 86.6           | 217                    | 216  |
| Laramie, WY (LAR)                   | 75.9  | 81.5           | 54                     | 54   |

| CITY (AIRPORTS)                    |              | PERCENT<br>ONTIME |       | REPORTED<br>OPERATIONS |  |
|------------------------------------|--------------|-------------------|-------|------------------------|--|
|                                    | ARR          | DEP               | ARR   | DEP                    |  |
| Laredo, TX (LRD)                   | 77.0         | 74.7              | 174   | 174                    |  |
| Las Vegas, NV (LAS)                | 74.5         | 69.9              | 13374 | 13367                  |  |
| Latrobe, PA (LBE)                  | 77.4         | 86.0              | 93    | 93                     |  |
| Lawton/Fort Sill, OK (LAW)         | 71.3         | 78.7              | 94    | 94                     |  |
| Lewiston, ID (LWS)                 | 92.3         | 95.6              | 91    | 91                     |  |
| Lexington, KY (LEX)                | 80.4         | 80.6              | 470   | 469                    |  |
| Lihue, HI (LIH)                    | 90.4         | 92.0              | 1185  | 1184                   |  |
| Lincoln, NE (LNK)                  | 81.2         | 89.4              | 292   | 292                    |  |
| Little Rock, AR (LIT)              | 75.4         | 78.4              | 617   | 616                    |  |
| Long Beach, CA (LGB)               | 73.9         | 77.2              | 1411  | 1410                   |  |
| Los Angeles, CA (LAX)              | 74.4         | 74.9              | 19387 | 19399                  |  |
| Louisville, KY (SDF)               | 75.4         | 80.2              | 893   | 892                    |  |
| Lubbock, TX (LBB)                  | 65.4         | 68.5              | 347   | 346                    |  |
| Madison, WI (MSN)                  | 81.5         | 86.2              | 894   | 894                    |  |
| Manchester, NH (MHT)               | 74.5         | 79.6              | 553   | 554                    |  |
| Manhattan/Ft. Riley, KS (MHK)      | 73.0         | 81.9              | 126   | 127                    |  |
| Marquette, MI (MQT)                | 87.8         | 89.9              | 90    | 89                     |  |
| Martha's Vineyard, MA (MVY)        | 82.4         | 55.4              | 74    | 74                     |  |
| Medford, OR (MFR)                  | MFR) 72.1 74 |                   | 340   | 339                    |  |
| Melbourne, FL (MLB)                | 91.8         | 94.0              | 134   | 134                    |  |
| Memphis, TN (MEM)                  | 75.2         | 80.1              | 1309  | 1309                   |  |
| Meridian, MS (MEI)                 | 62.4         | 60.2              | 93    | 93                     |  |
| Miami, FL (MIA)                    | 77.2         | 77.0              | 5633  | 5632                   |  |
| Midland/Odessa, TX (MAF)           | 66.5         | 72.7              | 465   | 465                    |  |
| Milwaukee, WI (MKE)                | 77.8         | 83.6              | 2711  | 2712                   |  |
| Minneapolis, MN (MSP)              | 86.1         | 86.9              | 12800 | 12808                  |  |
| Minot, ND (MOT)                    | 82.3         | 89.5              | 124   | 124                    |  |
| Mission/McAllen/Edinburg, TX (MFE) | 66.5         | 79.8              | 164   | 163                    |  |
| Missoula, MT (MSO)                 | 79.4         | 85.1              | 316   | 316                    |  |
| Mobile, AL (MOB)                   | 76.5         | 79.4              | 336   | 335                    |  |
| Moline, IL (MLI)                   | 77.8         | 85.4              | 302   | 301                    |  |
| Monroe, LA (MLU)                   | 81.6         | 84.9              | 125   | 126                    |  |

#### TABLE 7. ONTIME ARRIVAL AND DEPARTURE PERCENTAGE BY AIRPORT

#### **AUGUST 2017**

| CITY (AIRPORTS)                      | PERCENT<br>ONTIME |      | REPORTED<br>OPERATIONS |       |  |
|--------------------------------------|-------------------|------|------------------------|-------|--|
|                                      | ARR               | DEP  | ARR                    | DEP   |  |
| Monterey, CA (MRY)                   | 62.0              | 72.2 | 234                    | 234   |  |
| Montgomery, AL (MGM)                 | 74.3              | 79.7 | 70                     | 69    |  |
| Montrose/Delta, CO (MTJ)             | 73.8              | 76.2 | 42                     | 42    |  |
| Mosinee, WI (CWA)                    | 71.7              | 79.8 | 113                    | 114   |  |
| Muskegon, MI (MKG)                   | 81.0              | 77.6 | 58                     | 58    |  |
| Myrtle Beach, SC (MYR)               | 84.9              | 83.3 | 736                    | 736   |  |
| Nantucket, MA (ACK)                  | 77.3              | 69.9 | 176                    | 176   |  |
| Nashville, TN (BNA)                  | 77.9              | 77.5 | 4913                   | 4912  |  |
| New Bern/Morehead/Beaufort, NC (EWN) | 86.0              | 88.2 | 50                     | 51    |  |
| New Orleans, LA (MSY)                | 71.9              | 74.4 | 3905                   | 3907  |  |
| New York, NY (JFK)                   | 71.6              | 73.0 | 8479                   | 8477  |  |
| New York, NY (LGA)                   | 71.2              | 74.4 | 8219                   | 8219  |  |
| Newark, NJ (EWR)                     | 67.9              | 72.7 | 10611                  | 10629 |  |
| Newburgh/Poughkeepsie, NY (SWF)      | 65.0              | 65.0 | 120                    | 120   |  |
| Newport News/Williamsburg, VA (PHF)  | 87.0              | 92.4 | 92                     | 92    |  |
| Niagara Falls, NY (IAG)              | 88.4              | 83.3 | 43                     | 42    |  |
| Nome, AK (OME)                       | 91.9              | 91.9 | 62                     | 62    |  |
| Norfolk, VA (ORF)                    | 80.2              | 81.0 | 1112                   | 1108  |  |
| North Bend/Coos Bay, OR (OTH)        | 45.0              | 47.5 | 40                     | 40    |  |
| Oakland, CA (OAK)                    | 72.9              | 71.1 | 4533                   | 4540  |  |
| Oklahoma City, OK (OKC)              | 71.9              | 78.3 | 1251                   | 1251  |  |
| Omaha, NE (OMA)                      | 75.7              | 83.3 | 1718                   | 1719  |  |
| Ontario, CA (ONT)                    | 69.2              | 71.4 | 1795                   | 1795  |  |
| Orlando, FL (MCO)                    | 76.2              | 74.7 | 11131                  | 11130 |  |
| Paducah, KY (PAH)                    | 75.9              | 77.6 | 58                     | 58    |  |
| Pago Pago, TT (PPG)                  | 100.0             | 91.7 | 12                     | 12    |  |
| Palm Springs, CA (PSP)               | 74.7              | 81.4 | 501                    | 501   |  |
| Panama City, FL (ECP)                | 77.5              | 79.4 | 423                    | 423   |  |
| Pasco/Kennewick/Richland, WA (PSC)   | 77.8              | 84.7 | 333                    | 333   |  |
| Pellston, MI (PLN)                   | 84.5              | 88.3 | 110                    | 111   |  |
| Pensacola, FL (PNS)                  | 79.6              | 83.1 | 450                    | 450   |  |
| Peoria, IL (PIA)                     | 74.0              | 81.4 | 262                    | 264   |  |

| CITY (AIRPORTS)                    |      | PERCENT<br>ONTIME |       | REPORTED<br>OPERATIONS |  |
|------------------------------------|------|-------------------|-------|------------------------|--|
|                                    | ARR  | DEP               | ARR   | DEP                    |  |
| Petersburg, AK (PSG)               | 83.9 | 88.7              | 62    | 62                     |  |
| Philadelphia, PA (PHL)             | 77.4 | 78.6              | 6499  | 6500                   |  |
| Phoenix, AZ (PHX)                  | 78.5 | 78.4              | 13039 | 13040                  |  |
| Pittsburgh, PA (PIT)               | 78.5 | 83.1              | 2660  | 2665                   |  |
| Plattsburgh, NY (PBG)              | 92.7 | 90.5              | 41    | 42                     |  |
| Pocatello, ID (PIH)                | 92.9 | 94.1              | 85    | 85                     |  |
| Ponce, PR (PSE)                    | 52.6 | 58.4              | 76    | 77                     |  |
| Portland, ME (PWM)                 | 76.6 | 76.5              | 697   | 697                    |  |
| Portland, OR (PDX)                 | 80.0 | 83.6              | 5889  | 5893                   |  |
| Providence, RI (PVD)               | 76.8 | 81.2              | 1206  | 1203                   |  |
| Raleigh/Durham, NC (RDU)           | 77.9 | 79.7              | 3278  | 3277                   |  |
| Rapid City, SD (RAP)               | 83.6 | 88.4              | 414   | 415                    |  |
| Redding, CA (RDD)                  | 63.4 | 55.9              | 93    | 93                     |  |
| Reno, NV (RNO)                     | 69.9 | 73.3              | 1481  | 1480                   |  |
| Rhinelander, WI (RHI)              | 93.5 | 95.2              | 62    | 62                     |  |
| Richmond, VA (RIC)                 | 75.7 | 80.4              | 1406  | 1405                   |  |
| Roanoke, VA (ROA)                  | 81.8 | 87.9              | 99    | 99                     |  |
| Rochester, MN (RST)                | 76.8 | 85.6              | 353   | 354                    |  |
| Rochester, NY (ROC)                | 77.5 | 78.6              | 764   | 762                    |  |
| Rock Springs, WY (RKS)             | 77.6 | 94.8              | 58    | 58                     |  |
| Roswell, NM (ROW)                  | 96.8 | 96.8              | 31    | 31                     |  |
| Sacramento, CA (SMF)               | 74.3 | 77.5              | 4128  | 4131                   |  |
| Saginaw/Bay City/Midland, MI (MBS) | 79.4 | 86.2              | 253   | 253                    |  |
| Salt Lake City, UT (SLC)           | 85.1 | 84.7              | 10197 | 10194                  |  |
| San Angelo, TX (SJT)               | 78.5 | 83.9              | 93    | 93                     |  |
| San Antonio, TX (SAT)              | 71.6 | 77.1              | 2865  | 2864                   |  |
| San Diego, CA (SAN)                | 75.9 | 77.8              | 7913  | 7918                   |  |
| San Francisco, CA (SFO)            | 62.6 | 67.9              | 16651 | 16641                  |  |
| San Jose, CA (SJC)                 | 76.1 | 76.3              | 4453  | 4451                   |  |
| San Juan, PR (SJU)                 | 73.0 | 75.0              | 2235  | 2239                   |  |
| San Luis Obispo, CA (SBP)          | 63.1 | 71.5              | 274   | 274                    |  |
| Santa Ana, CA (SNA)                | 77.1 | 75.9              | 3718  | 3717                   |  |

## TABLE 7. ONTIME ARRIVAL AND DEPARTURE PERCENTAGE BY AIRPORT AUGUST 2017

| CITY (AIRPORTS)                     | PERCENT<br>ONTIME |      | REPORTED<br>OPERATIONS |       |  |
|-------------------------------------|-------------------|------|------------------------|-------|--|
|                                     | ARR               | DEP  | ARR                    | DEP   |  |
| Santa Barbara, CA (SBA)             | 69.3              | 74.2 | 462                    | 462   |  |
| Santa Fe, NM (SAF)                  | 77.6              | 80.8 | 125                    | 125   |  |
| Santa Rosa, CA (STS)                | 56.1              | 63.2 | 155                    | 155   |  |
| Sarasota/Bradenton, FL (SRQ)        | 83.3              | 86.2 | 210                    | 210   |  |
| Sault Ste. Marie, MI (CIU)          | 84.5              | 74.1 | 58                     | 58    |  |
| Savannah, GA (SAV)                  | 77.6              | 81.4 | 760                    | 759   |  |
| Scranton/Wilkes-Barre, PA (AVP)     | 81.8              | 81.1 | 170                    | 169   |  |
| Seattle, WA (SEA)                   | 76.9              | 80.1 | 13582                  | 13578 |  |
| Shreveport, LA (SHV)                | 75.1              | 80.6 | 354                    | 355   |  |
| Sioux Falls, SD (FSD)               | 76.3              | 83.0 | 439                    | 440   |  |
| Sitka, AK (SIT)                     | 88.5              | 93.4 | 182                    | 182   |  |
| South Bend, IN (SBN)                | 84.5              | 86.6 | 491                    | 491   |  |
| Spokane, WA (GEG)                   | 78.4              | 83.7 | 1165                   | 1165  |  |
| Springfield, IL (SPI)               | 80.9              | 80.9 | 89                     | 89    |  |
| Springfield, MO (SGF)               | 77.3              | 81.9 | 255                    | 254   |  |
| St. Augustine, FL (UST)             | 71.4              | 71.4 | 7                      | 7     |  |
| St. George, UT (SGU)                | 87.2              | 92.9 | 226                    | 226   |  |
| St. Louis, MO (STL)                 | 76.9              | 75.6 | 4991                   | 4988  |  |
| State College, PA (SCE)             | 77.5              | 83.4 | 151                    | 151   |  |
| Sun Valley/Hailey/Ketchum, ID (SUN) | 79.6              | 79.3 | 167                    | 169   |  |
| Syracuse, NY (SYR)                  | 75.1              | 80.8 | 527                    | 527   |  |
| Tallahassee, FL (TLH)               | 83.5              | 85.6 | 188                    | 188   |  |
| Tampa, FL (TPA)                     | 76.7              | 79.2 | 5577                   | 5575  |  |
| Toledo, OH (TOL)                    | 55.6              | 81.5 | 27                     | 27    |  |
| Traverse City, MI (TVC)             | 79.4              | 79.0 | 457                    | 458   |  |
| Trenton, NJ (TTN)                   | 72.7              | 77.5 | 187                    | 187   |  |
| Tucson, AZ (TUS)                    | 73.7              | 81.7 | 1121                   | 1120  |  |
| Tulsa, OK (TUL)                     | 72.2              | 80.6 | 1125                   | 1126  |  |
| Twin Falls, ID (TWF)                | 88.8              | 92.1 | 89                     | 89    |  |
| Valdosta, GA (VLD)                  | 83.3              | 89.0 | 72                     | 73    |  |
| Valparaiso, FL (VPS)                | 79.8              | 83.7 | 327                    | 326   |  |
| Washington, DC (DCA)                | 76.8              | 80.5 | 6522                   | 6526  |  |
| Washington, DC (IAD)                | 81.0              | 81.7 | 3621                   | 3625  |  |

| CITY (AIRPORTS)                      |      | CENT<br>TIME | REPORTED<br>OPERATIONS |      |
|--------------------------------------|------|--------------|------------------------|------|
|                                      | ARR  | DEP          | ARR                    | DEP  |
| Waterloo, IA (ALO)                   | 75.9 | 86.2         | 58                     | 58   |
| West Palm Beach/Palm Beach, FL (PBI) | 72.3 | 74.4         | 1647                   | 1650 |
| West Yellowstone, MT (WYS)           | 91.5 | 88.1         | 59                     | 59   |
| White Plains, NY (HPN)               | 73.7 | 79.2         | 639                    | 638  |
| Wichita, KS (ICT)                    | 76.3 | 81.5         | 723                    | 723  |
| Williston, ND (ISN)                  | 87.9 | 91.2         | 91                     | 91   |
| Wilmington, NC (ILM)                 | 76.6 | 84.1         | 145                    | 145  |
| Worcester, MA (ORH)                  | 83.9 | 83.9         | 62                     | 62   |
| Wrangell, AK (WRG)                   | 80.6 | 88.7         | 62                     | 62   |
| Yakutat, AK (YAK)                    | 85.5 | 87.1         | 62                     | 62   |
| Yuma, AZ (YUM)                       | 79.7 | 88.1         | 118                    | 118  |

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TABLE 8. OVERALL NUMBER AND PERCENTAGE OF FLIGHT CANCELLATIONS BY CARRIER

AUGUST 2017

| CARRIER        | AT 30 REPORTABLE AIRPORTS B/      |                                   |                                   | AT ALL US AIRPORTS C/                 |                                   |                                   |                                   |                                       |
|----------------|-----------------------------------|-----------------------------------|-----------------------------------|---------------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|---------------------------------------|
| CARRIER        | NUMBER OF<br>AIRPORTS<br>REPORTED | FLIGHT<br>OPERATIONS<br>SCHEDULED | FLIGHT<br>OPERATIONS<br>CANCELLED | PERCENT OF<br>OPERATIONS<br>CANCELLED | NUMBER OF<br>AIRPORTS<br>REPORTED | FLIGHT<br>OPERATIONS<br>SCHEDULED | FLIGHT<br>OPERATIONS<br>CANCELLED | PERCENT OF<br>OPERATIONS<br>CANCELLED |
| EXPRESSJET     | 13                                | 14736                             | 1004                              | 6.8                                   | 146                               | 28807                             | 1945                              | 6.8                                   |
| UNITED         | 27                                | 45790                             | 1876                              | 4.1                                   | 100                               | 55445                             | 2201                              | 4.0                                   |
| SPIRIT         | 21                                | 11556                             | 429                               | 3.7                                   | 38                                | 14253                             | 486                               | 3.4                                   |
| SOUTHWEST      | 25                                | 67187                             | 1476                              | 2.2                                   | 86                                | 116158                            | 3319                              | 2.9                                   |
| JETBLUE        | 25                                | 18334                             | 409                               | 2.2                                   | 67                                | 26194                             | 584                               | 2.2                                   |
| SKYWEST        | 28                                | 37010                             | 599                               | 1.6                                   | 224                               | 66073                             | 1015                              | 1.5                                   |
| AMERICAN       | 28                                | 65121                             | 850                               | 1.3                                   | 98                                | 79269                             | 994                               | 1.3                                   |
| FRONTIER       | 24                                | 6549                              | 80                                | 1.2                                   | 56                                | 9232                              | 106                               | 1.1                                   |
| ALASKA         | 25                                | 10979                             | 72                                | 0.7                                   | 70                                | 16784                             | 109                               | 0.6                                   |
| VIRGIN AMERICA | 18                                | 5942                              | 36                                | 0.6                                   | 22                                | 6151                              | 36                                | 0.6                                   |
| HAWAIIAN       | 8                                 | 494                               | 1                                 | 0.2                                   | 17                                | 7280                              | 21                                | 0.3                                   |
| DELTA          | 30                                | 64148                             | 158                               | 0.2                                   | 148                               | 84805                             | 191                               | 0.2                                   |
| TOTAL          |                                   | 347846                            | 6990                              | 2.0                                   |                                   | 510451                            | 11007                             | 2.2                                   |

For simplicity, statistics are displayed to one decimal place. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

# TABLE 8A. NUMBER AND PERCENTAGE OF REGULARLY SCHEDULED FLIGHTS CANCELLED 5% OR MORE OF THE TIME AUGUST 2017

| CARRIER        | NUMBER OF REGULARLY SCHEDULED<br>FLIGHTS REPORTED | REGULARLY SCHEDULED F<br>5% OR MORE OF |            |
|----------------|---|--|------------|
|                |   | NUMBERS                                | PERCENTAGE |
| EXPRESSJET     | 2696  | 555                                    | 20.5       |
| SPIRIT         | 485   | 94                                     | 19.3       |
| UNITED         | 2670  | 497                                    | 18.6       |
| JETBLUE        | 897   | 142                                    | 15.8       |
| SOUTHWEST      | 21568   | 2004                                   | 9.2        |
| FRONTIER       | 527   | 46                                     | 8.7        |
| AMERICAN       | 4073  | 307                                    | 7.5        |
| SKYWEST        | 5008  | 340                                    | 6.7        |
| ALASKA         | 715   | 22                                     | 3.0        |
| VIRGIN AMERICA | 241   | 6                                      | 2.4        |
| HAWAIIAN       | 252   | 5                                      | 1.9        |
| DELTA          | 5763  | 49                                     | 0.8        |
| TOTAL          | 44895   | 4067                                   | 9.1        |

For simplicity, statistics are displayed to one decimal place. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

NOTE: For a complete list of flights canceled 5% or more of the time, go to <a href="https://www.transtats.bts.gov/ONTIME/5PctCancels.aspx">https://www.transtats.bts.gov/ONTIME/5PctCancels.aspx</a>

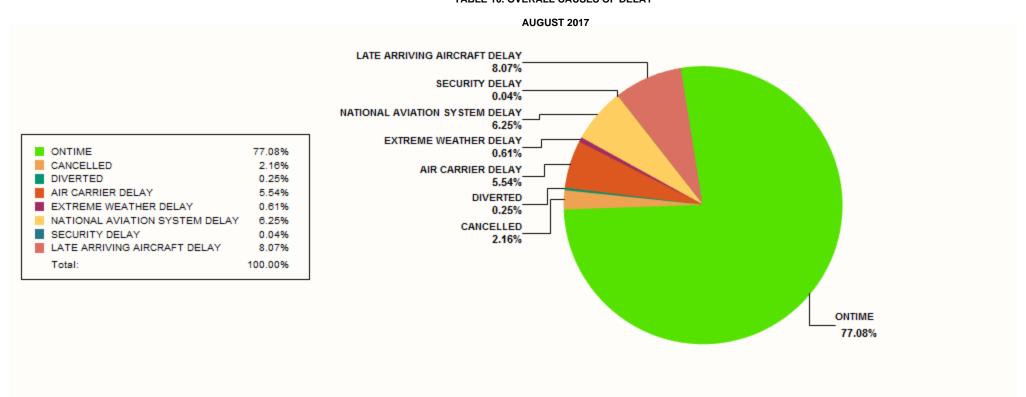
AIR TRAVEL CONSUMER REPORT
TABLE 9. CAUSES OF DELAY\*, BY CARRIER

#### **AUGUST 2017**

|                   |                  |        |             |               |                    |              |               |                         |                              |                                  |                                  | CAUSES                                  | OF DELAY                                     |                  |                        |                                       |  |
|-------------------|------------------|--------|-------------|---------------|--------------------|--------------|---------------|-------------------------|------------------------------|----------------------------------|----------------------------------|---|--|------------------|------------------------|---------------------------------------|--|
| CARRIER           | TOTAL<br>RECORDS | ONTIME | %<br>ONTIME | CANCEL<br>LED | %<br>CANCELL<br>ED | DIVERT<br>ED | %<br>DIVERTED | AIR<br>CARRIER<br>DELAY | %<br>AIR<br>CARRIER<br>DELAY | EXTREM<br>E<br>WEATHE<br>R DELAY | %<br>EXTREME<br>WEATHER<br>DELAY | NATIONAL<br>AVIATION<br>SYSTEM<br>DELAY | %<br>NATIONAL<br>AVIATION<br>SYSTEM<br>DELAY | ECURITY<br>DELAY | %<br>SECURITY<br>DELAY | LATE<br>ARRIVING<br>AIRCRAFT<br>DELAY | %<br>LATE<br>ARRIVING<br>AIRCRAFT<br>DELAY |
| ALASKA            | 16784            | 13902  | 82.83%      | 109           | 0.65%              | 41           | 0.24%         | 602                     | 3.59%                        | 42                               | 0.25%                            | 1285                                    | 7.66%  | 29               | 0.17%                  | 774                                   | 4.61%                                      |
| AMERICAN          | 79269            | 61568  | 77.67%      | 994           | 1.25%              | 236          | 0.30%         | 4717                    | 5.95%                        | 566                              | 0.71%                            | 5980                                    | 7.54%  | 50               | 0.06%                  | 5159                                  | 6.51%                                      |
| DELTA             | 84805            | 74144  | 87.43%      | 191           | 0.23%              | 163          | 0.19%         | 3384                    | 3.99%                        | 368                              | 0.43%                            | 3637                                    | 4.29%  | 17               | 0.02%                  | 2901                                  | 3.42%                                      |
| EXPRESSJET        | 28807            | 21353  | 74.12%      | 1945          | 6.75%              | 98           | 0.34%         | 1495                    | 5.19%                        | 91                               | 0.32%                            | 1738                                    | 6.03%  | 0                | 0.00%                  | 2087                                  | 7.24%                                      |
| FRONTIER          | 9232             | 7132   | 77.25%      | 106           | 1.15%              | 16           | 0.17%         | 486                     | 5.26%                        | 26                               | 0.28%                            | 709                                     | 7.68%  | 0                | 0.00%                  | 761                                   | 8.24%                                      |
| HAWAIIAN          | 7280             | 6769   | 92.98%      | 21            | 0.29%              | 11           | 0.15%         | 287                     | 3.94%                        | 8                                | 0.11%                            | 19                                      | 0.26%  | 0                | 0.00%                  | 165                                   | 2.27%                                      |
| JETBLUE           | 26194            | 17835  | 68.09%      | 584           | 2.23%              | 76           | 0.29%         | 2437                    | 9.30%                        | 160                              | 0.61%                            | 2161                                    | 8.25%  | 35               | 0.13%                  | 2906                                  | 11.09%                                     |
| SKYWEST           | 66073            | 51234  | 77.54%      | 1015          | 1.54%              | 153          | 0.23%         | 3335                    | 5.05%                        | 437                              | 0.66%                            | 3607                                    | 5.46%  | 25               | 0.04%                  | 6268                                  | 9.49%                                      |
| SOUTHWEST         | 116158           | 81503  | 70.17%      | 3319          | 2.86%              | 256          | 0.22%         | 8556                    | 7.37%                        | 790                              | 0.68%                            | 6111                                    | 5.26%  | 28               | 0.02%                  | 15594                                 | 13.42%                                     |
| SPIRIT            | 14253            | 10956  | 76.87%      | 486           | 3.41%              | 27           | 0.19%         | 442                     | 3.10%                        | 83                               | 0.58%                            | 1699                                    | 11.92%                                       | 10               | 0.07%                  | 551                                   | 3.87%                                      |
| UNITED            | 55445            | 42958  | 77.48%      | 2201          | 3.97%              | 193          | 0.35%         | 2239                    | 4.04%                        | 514                              | 0.93%                            | 4067                                    | 7.34%  | 3                | 0.01%                  | 3269                                  | 5.90%                                      |
| VIRGIN<br>AMERICA | 6151             | 4100   | 66.66%      | 36            | 0.59%              | 16           | 0.26%         | 322                     | 5.23%                        | 38                               | 0.62%                            | 903                                     | 14.68%                                       | 3                | 0.05%                  | 734                                   | 11.93%                                     |
| TOTAL             | 510451           | 393454 | 77.08%      | 11007         | 2.16%              | 1286         | 0.25%         | 28302                   | 5.54%                        | 3123                             | 0.61%                            | 31916                                   | 6.25%  | 200              | 0.04%                  | 41169                                 | 8.07%                                      |

- \* Causes of Delay:
- Air Carrier Delay: The cause of the cancellation or delay was due to circumstances within the airline's control (e.g. maintenance or crew problems, etc.).
- Extreme Weather Delay: Significant meteorological conditions (actual or forecasted) that, in the judgment of the carrier, delays or prevents the operation of a flight.
- National Aviation System Delay: Delays and cancellations attributable to the national aviation system refer to a broad set of conditions -- non-extreme weather conditions, airport operations, heavy traffic volume, air traffic control, etc.
- Security Delays: Delays caused by evacuation of terminal or concourse, re-boarding of aircraft because of security breach, inoperative screening equipment and long lines in excess of 29 minutes at screening areas.
- Late Arriving Aircraft Delay: Previous flight with same aircraft arrived late which caused the present flight to depart late.
- A "cancelled" flight is a flight that was not operated, but was in the carrier's computer reservation system within 7 days of the scheduled departure. A "diverted" flight is a flight which is operated from the scheduled origin point to a point other than the scheduled destination point in the carrier's published schedule.

## AIR TRAVEL CONSUMER REPORT TABLE 10. OVERALL CAUSES OF DELAY\*



#### Causes of Delay:

Air Carrier Delay: The cause of the cancellation or delay was due to circumstances within the airline's control (e.g. maintenance or crew problems, etc.).

Extreme Weather Delay: Significant meteorological conditions (actual or forecasted) that, in the judgment of the carrier, delays or prevents the operation of a flight.

National Aviation System Delay: Delays and cancellations attributable to the national aviation system refer to a broad set of conditions -- non-extreme weather conditions, airport operations, heavy traffic volume, air traffic control, etc.

Security Delays: Delays caused by evacuation of terminal or concourse, re-boarding of aircraft because of security breach, inoperative screening equipment and long lines in excess of 29 minutes at screening areas.

Late Arriving Aircraft Delay: Previous flight with same aircraft arrived late which caused the present flight to depart late.

A "cancelled" flight is a flight that was not operated, but was in the carrier's computer reservation system within 7 days of the scheduled departure. A "diverted" flight is a flight which is operated from the scheduled origin point to a point other than the scheduled destination point in the carrier's published schedule.

Note: For additional airline-specific information, visit https://www.transtats.bts.gov/OT\_Delay/OT\_DelayCause1.asp

# AIR TRAVEL CONSUMER REPORT TABLE 11. LIST OF DOMESTIC FLIGHTS WITH TARMAC DELAYS OVER 3 HOURS BY CARRIER AUGUST 2017

| Air Carrier   | Flight Number | Origin Airport | Destination<br>Airport | Date of Flight | Location of Longest Tarmac Time | Minutes of Tarmac<br>Delay |
|---------------|---------------|----------------|------------------------|----------------|---------------------------------|----------------------------|
| ALLEGIANT AIR | 471           | ABQ            | LAS                    | 8/17/2017      | Origin Airport                  | 207                        |
| AIR WISCONSIN | 4258          | PHL            | SDF                    | 8/22/2017      | Origin Airport                  | 206                        |
| PSA           | 5171          | PHL            | STL                    | 8/22/2017      | Origin Airport                  | 198                        |
| ALASKA        | 54            | PDX            | EWR                    | 8/2/2017       | Diversion Airport (SYR)         | 187                        |
| AIR WISCONSIN | 4151          | PHL            | MKE                    | 8/22/2017      | Origin Airport                  | 184                        |
| AMERICAN      | 792           | PHL            | MSP                    | 8/2/2017       | Origin Airport                  | 183                        |
| AMERICAN      | 10            | LAX            | JFK                    | 8/26/2017      | Origin Airport                  | 182                        |
| DELTA         | 216           | JFK            | PDX                    | 8/22/2017      | Origin Airport                  | 181                        |
| JETBLUE       | 167           | JFK            | OAK                    | 8/22/2017      | Origin Airport                  | 181                        |

Note: Tarmac delays of more than 3 hours on any domestic flight based on reports from all carriers operating domestic flights within the U.S. (Part 234 and 244).

<sup>\*</sup> See Appendix at end of this section for list of airport codes.

## TABLE 11A. LIST OF INTERNATIONAL FLIGHTS WITH TARMAC DELAYS OVER 4 HOURS BY CARRIER AUGUST 2017

| Air Carrier      | Flight Number | Origin Airport | Destination<br>Airport | Date of Flight | Location of Longest Tarmac Time | Minutes of Tarmac<br>Delay |
|------------------|---------------|----------------|------------------------|----------------|---------------------------------|----------------------------|
| VIRGIN AUSTRALIA | 24            | LAX            | MEL                    | 8/26/2017      | Diversion Airport (HNL)         | 269                        |
| AMERICAN         | 805           | CUN            | PHL                    | 8/18/2017      | Diversion Airport (ORF)         | 242                        |

Note: Tarmac delays of more than 4 hours on any international flight at its U.S. airport departure from or arrival in the U.S., based on reports from all U.S. and foreign carriers operating international flights to and from the U.S. (Part 244).

<sup>\*</sup> See Appendix at end of this section for list of airport codes.

TABLE 12. NUMBER AND PERCENTAGE OF REGULARLY SCHEDULED DOMESTIC FLIGHTS EXPERIENCING TARMAC DELAYS OVER 2 HOURS

BY CARRIER

AUGUST 2017

| CARRIER        | NUMBER OF REGULARLY SCHEDULED<br>FLIGHTS REPORTED FROM CARRIER | TARMAC DELAYS | OVER 2 HOURS |
|----------------|--|---------------|--------------|
|                |  | NUMBERS       | PERCENTAGE   |
| AMERICAN       | 79269  | 104           | 0.13         |
| JETBLUE        | 26194  | 32            | 0.12         |
| UNITED         | 55445  | 67            | 0.12         |
| VIRGIN AMERICA | 6151   | 7             | 0.11         |
| EXPRESSJET     | 28807  | 30            | 0.10         |
| SKYWEST        | 66073  | 40            | 0.06         |
| FRONTIER       | 9232   | 4             | 0.04         |
| SPIRIT         | 14253  | 6             | 0.04         |
| ALASKA         | 16784  | 7             | 0.04         |
| DELTA          | 84805  | 35            | 0.04         |
| SOUTHWEST      | 116158   | 32            | 0.03         |
| HAWAIIAN       | 7280   | 0             | 0.00         |
| TOTAL          | 510451   | 364           | 0.07         |

Note: Tarmac delays of 2 hours or more on any scheduled domestic flight based on reports from carriers reporting Part 234 monthly on-time data.

For simplicity, statistics are displayed to one decimal place. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

### FOOTNOTES FOR TABLES 1 THROUGH 6 (FLIGHT DELAYS) AND 8 (CANCELLATIONS)

- **A** See Appendix for list of carrier codes.
- **B** See Appendix for list of 30 airports for which data must be reported. Data include all reported domestic flight operations to the 30 reportable airports (e.g., Albany to Atlanta, Toledo to Boston).
- All domestic airports for which carriers reported data. Data include all reported domestic flight operations to the 30 reportable airports and from those airports to other destinations (e.g., Albany to Atlanta, and Atlanta to Albany). In addition, for carriers that reported data for their entire domestic systems, the data also include all reported domestic flight operations between non-required airports (e.g., Albany to Toledo).
- **D** "On time" means an arrival less than 15 minutes after scheduled arrival time; cancelled and diverted flights are not considered on-time arrivals.
- E "On time" means a departure less than 15 minutes after scheduled departure time; cancelled flights are not considered on-time departures; diverted flights may be on time or late departures, depending on actual departure time.
- **F** Incomplete data; percentage based on operations reported.
- **G** Carrier did not report useable data.
- **H** Carrier did not serve airport.
- I Regularly scheduled flights are those for which the carrier reported at least 15 operations for the month.
- J Blanks in any time interval in Tables 3 and 4 indicate no arrival operations (Table 3) or departure operations (Table 4) for domestic flights of the reporting carriers during that time period. Other carriers, including code-sharing partners, may operate during those periods.
- K Flights listed arrived at the scheduled destination gate more than 30 minutes after the published arrival time more than 50 percent of the time in each month. Some flights on the list are a combination of flights operated by the same carrier between the same origin and destination with a change in scheduled departure time of 30 minutes or less.

## **APPENDIX**

NOTE: The Department of Transportation has screened the reporting carriers' data for completeness and verified all arithmetic data elements computed by the carriers (e.g., length of delay). Individual flight operations records with incorrect calculations, erroneous city-pairs, or missing data elements were rejected and excluded from the data base; such rejected records accounted for less than 0.01% of the flight operations records submitted. Any errors in the data base with respect to basic flight data -- non-computed data elements such as flight numbers, scheduled and actual arrival/departure times, days of operation -- are the responsibility of the reporting carrier.

### Airports Covered by the Rule (14 CFR PART 234\*)

| Atlanta: Hartsfield-Jackson Balt/Wash: Thurgood Marshall Boston: Logan International Charlotte: Douglas Chicago: Midway Chicago: O'Hare Dallas-Fort Worth: International Dallas: Love Field Denver: International Detroit: Metro Wayne County | ATL<br>BWI<br>BOS<br>CLT<br>MDW<br>ORD<br>DFW<br>DAL<br>DEN<br>DTW |
|---|--|
| Ft. Lauderdale: International   | FLL  |
| Houston: George Bush  | IAH  |
| Las Vegas: McCarran International   | LAS  |
| Los Angeles: International  | LAX  |
| Miami: International  | MIA  |
| Minneapolis-St. Paul: International   | MSP  |
| Newark: Liberty International   | <b>EWR</b>   |
| New York: JFK International   | JFK  |
| New York: LaGuardia   | LGA  |
| Orlando: International  | MCO  |
| Philadelphia: International   | PHL  |
| Phoenix: Sky Harbor International   | PHX  |
| Portland: International   | PDX  |
| Salt Lake City: International   | SLC  |
| San Diego: Lindbergh Field  | SAN  |
| San Francisco: International  | SFO  |
| Seattle-Tacoma: International   | SEA  |
| Tampa: Tampa International  | TPA  |
| Washington: Dulles  | IAD  |
| Washington: Reagan National   | DCA  |

# Air Carriers Required to Report Data to DOT and to CRS Vendors\*

AS Alaska Airlines AA **American Airlines** DL **Delta Air Lines** ΕV **ExpressJet Airlines** F9 Frontier Airlines HA Hawaiian Airlines B6 JetBlue Airways 00 SkyWest Airlines WN Southwest Airlines NK Spirit Airlines UA **United Airlines** VX Virgin America

<sup>\*</sup> Based on the Bureau of Transportation Statistics' Technical Reporting Directive #26, issued November 1, 2016, effective January 1, 2017.

## **MISHANDLED BAGGAGE**

This section gives the rate of mishandled-baggage reports per 1,000 passengers by carrier and for the industry. The rate is based on the total number of reports each carrier received from passengers concerning lost, damaged, delayed or pilfered baggage. The reports of mishandled baggage do not distinguish between carriers that interline and those that do not. As with the data on flight delays in the previous section, these baggage statistics are filed with DOT's Bureau of Transportation Statistics (Office of Airline Information) on a monthly basis by U.S. airlines that have at least one percent of total domestic scheduled-service passenger revenues, plus any other airline that voluntarily submits the data. See 14 CFR Part 234.



## MISHANDLED BAGGAGE REPORTS FILED BY PASSENGERS U.S. AIRLINES\*

|      |                     |                             | AUGUST 2017            |                                   | BAGGAGE PASSENGERS PER 1000 |            |                                   |  |  |
|------|---------------------|-----------------------------|------------------------|-----------------------------------|-----------------------------|------------|-----------------------------------|--|--|
| RANK | AIRLINE             | TOTAL<br>BAGGAGE<br>REPORTS | ENPLANED<br>PASSENGERS | REPORTS<br>PER 1000<br>PASSENGERS | BAGGAGE                     |            | REPORTS<br>PER 1000<br>PASSENGERS |  |  |
| 1    | DELTA AIR LINES     | 16,815                      | 11,684,561             | 1.44                              | 28,965                      | 10,659,205 | 2.72                              |  |  |
| 2    | SPIRIT AIRLINES     | 3,428                       | 2,080,540              | 1.65                              | 4,168                       | 1,757,648  | 2.37                              |  |  |
| 3    | JETBLUE AIRWAYS     | 5,348                       | 2,995,071              | 1.79                              | 5,055                       | 2,881,524  | 1.75                              |  |  |
| 4    | ALASKA AIRLINES     | 4,554                       | 2,326,387              | 1.96                              | 3,945                       | 2,235,561  | 1.76                              |  |  |
| 5    | FRONTIER AIRLINES   | 3,153                       | 1,505,004              | 2.10                              | 5,890                       | 1,371,971  | 4.29                              |  |  |
| 6    | VIRGIN AMERICA      | 1,671                       | 762,244                | 2.19                              | 930                         | 703,498    | 1.32                              |  |  |
| 7    | HAWAIIAN AIRLINES   | 2,110                       | 934,948                | 2.26                              | 2,362                       | 916,676    | 2.58                              |  |  |
| 8    | UNITED AIRLINES     | 19,276                      | 7,704,391              | 2.50                              | 19,906                      | 7,083,573  | 2.81                              |  |  |
| 9    | AMERICAN AIRLINES   | 30,440                      | 10,882,062             | 2.80                              | 43,632                      | 10,579,398 | 4.12                              |  |  |
| 10   | SKYWEST AIRLINES    | 10,022                      | 3,289,770              | 3.05                              | 10,738                      | 2,740,635  | 3.92                              |  |  |
| 11   | SOUTHWEST AIRLINES  | 42,818                      | 13,551,198             | 3.16                              | 39,393                      | 12,914,286 | 3.05                              |  |  |
| 12   | EXPRESSJET AIRLINES | 4,515                       | 1,213,329              | 3.72                              | 10,381                      | 1,848,910  | 5.61                              |  |  |
|      |                     |                             |                        |                                   |                             |            |                                   |  |  |
|      | TOTALS              | 144,150                     | 58,929,505             | 2.45                              | 175,365                     | 55,692,885 | 3.15                              |  |  |

For simplicity, statistics are displayed to two decimal places. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

TOTAL BAGGAGE REPORTS - For the domestic system only. These are passenger reports of mishandled baggage, including those that did not subsequently result in claims for compensation.

ENPLANED PASSENGERS - For the domestic system only.

<sup>\*</sup> All U.S. airlines with at least one percent of total domestic scheduled-service passenger revenues, as determined by DOT's Bureau of Transportation Statistics. The carriers that are ranked in this table are the same carriers that are ranked in the "Flight Delays," "Oversales," and "Consumer Complaints" sections of this report.

### **OVERSALES**

This section furnishes data on the number of passengers who hold confirmed reservations and are denied boarding ("bumped") from a flight because it is oversold. These figures include only passengers whose oversold flight departs without them; they do not include passengers affected by cancelled, delayed or diverted flights.

The report includes U.S. airlines that have at least one percent of total domestic scheduled-service passenger revenues and operate aircraft with a passenger capacity of 30 or more seats (see footnote on chart for details). It provides system data for scheduled passenger service on domestic flights and data on international flight segments that originate in the United States. Information is displayed for the latest available quarter and for the year to date, for the current period and for the same period in the previous year. The data are reported quarterly to DOT's Bureau of Transportation Statistics (Office of Airline Information). The reporting requirement is found in 14 CFR 250.10.

These tables give information by carrier on the number of passengers bumped involuntarily and on the number who voluntarily gave up their seat on an oversold flight in exchange for compensation. Also shown is the rate of involuntary denied boardings per 10,000 passengers. This rate determines the order in which carriers are listed; the airline with the lowest rate appears first. The number and rate of involuntary denied boardings include both passengers who received denied boarding compensation and passengers who did not qualify for compensation because of one of the exceptions in the oversales rule. There are four exceptions: 1) passenger accommodated on another flight scheduled to arrive within one hour of the original flight; 2) passenger fails to comply with ticketing, check-in or reconfirmation procedures; 3) aircraft of smaller capacity is substituted; and (4) passenger is denied boarding due to safety-related weight restrictions on an aircraft with 60 or fewer seats. Totals appear at the end of each table.

The enplanements figures that are used to calculate the involuntary denied boarding rate do not include inbound international service, since the rule does not apply to these flights.



#### PASSENGERS DENIED BOARDING BY U.S. AIRLINES\*

|     |                     |            | APRIL -       | JUNE 2017   |                         |            | APRIL -       | JUNE 2016   |                         |
|-----|---------------------|------------|---------------|-------------|-------------------------|------------|---------------|-------------|-------------------------|
|     |                     | DENIED BOA | RDINGS (DB'S) | Enplaned    | Involuntary<br>DB's per | DENIED BOA | RDINGS (DB'S) | Enplaned    | Involuntary<br>DB's per |
| Ran | k Airline           | Voluntary  | Involuntary   | Passengers  | 10,000 Passengers       | Voluntary  | Involuntary   | Passengers  | 10,000 Passengers       |
| 1   | JETBLUE AIRWAYS     | 567        | 42            | 9,355,804   | 0.04                    | 298        | 799           | 8,795,633   | 0.91                    |
| 2   | HAWAIIAN AIRLINES   | 40         | 22            | 2,829,910   | 80.0                    | 59         | 18            | 2,700,783   | 0.07                    |
| 3   | DELTA AIR LINES     | 37,110     | 296           | 34,575,839  | 0.09                    | 31,642     | 302           | 33,838,031  | 0.09                    |
| 4   | SKYWEST AIRLINES    | 8,061      | 217           | 8,351,684   | 0.26                    | 10,391     | 714           | 7,755,643   | 0.92                    |
| 5   | ALASKA AIRLINES     | 2,680      | 276           | 6,520,730   | 0.42                    | 1,597      | 265           | 6,059,214   | 0.44                    |
| 6   | UNITED AIRLINES     | 10,931     | 1,064         | 24,401,584  | 0.44                    | 16,939     | 871           | 22,035,418  | 0.40                    |
| 7   | FRONTIER AIRLINES   | 644        | 203           | 4,138,695   | 0.49                    | 842        | 274           | 3,614,118   | 0.76                    |
| 8   | VIRGIN AMERICA      | 643        | 111           | 2,100,967   | 0.53                    | 389        | 16            | 2,050,950   | 0.08                    |
| 9   | AMERICAN AIRLINES   | 12,328     | 1,904         | 33,982,409  | 0.56                    | 12,217     | 1,800         | 34,214,085  | 0.53                    |
| 10  | EXPRESSJET AIRLINES | 4,991      | 256           | 4,061,138   | 0.63                    | 8,087      | 847           | 5,498,667   | 1.54                    |
| 11  | SOUTHWEST AIRLINES  | 11,976     | 2,642         | 40,991,267  | 0.64                    | 26,987     | 4,209         | 39,198,316  | 1.07                    |
| 12  | SPIRIT AIRLINES     | 4,180      | 731           | 5,838,917   | 1.25                    | 1,856      | 568           | 5,242,171   | 1.08                    |
|     | TOTALS              | 94,151     | 7,764         | 177,148,944 | 0.44                    | 111,304    | 10,683        | 171,003,029 | 0.62                    |

For simplicity, statistics are displayed to two decimal places. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

<sup>\*</sup> All U.S. airlines with at least one percent of total domestic scheduled-service passenger revenues, as determined by DOT's Bureau of Transportation Statistics. The carriers that are ranked in this table are the same carriers that are ranked in the "Flight Delays," "Oversales," and "Consumer Complaints" sections of this report.

#### PASSENGERS DENIED BOARDING BY U.S. AIRLINES\*

|      |                     |            | JANUARY       | ' - JUNE 2017 | •                       |            | JANUARY       | ' - JUNE 2016 | •                       |
|------|---------------------|------------|---------------|---------------|-------------------------|------------|---------------|---------------|-------------------------|
|      |                     | DENIED BOA | RDINGS (DB'S) | Enplaned      | Involuntary<br>DB's per | DENIED BOA | RDINGS (DB'S) | Enplaned      | Involuntary<br>DB's per |
| Rank | k Airline           | Voluntary  | Involuntary   | Passengers    | 10,000 Passengers       | Voluntary  | Involuntary   | Passengers    | 10,000 Passengers       |
| 1    | DELTA AIR LINES     | 71,498     | 650           | 64,439,098    | 0.10                    | 59,967     | 606           | 63,287,652    | 0.10                    |
| 2    | HAWAIIAN AIRLINES   | 153        | 77            | 5,479,601     | 0.14                    | 96         | 20            | 5,299,906     | 0.04                    |
| 3    | ALASKA AIRLINES     | 4,661      | 482           | 12,115,780    | 0.40                    | 3,579      | 549           | 11,403,690    | 0.48                    |
| 4    | VIRGIN AMERICA      | 1,551      | 162           | 3,904,816     | 0.41                    | 816        | 46            | 3,790,467     | 0.12                    |
| 5    | UNITED AIRLINES     | 26,848     | 1,964         | 44,961,232    | 0.44                    | 31,319     | 1,800         | 41,001,197    | 0.44                    |
| 6    | FRONTIER AIRLINES   | 956        | 370           | 7,720,880     | 0.48                    | 1,221      | 435           | 6,765,703     | 0.64                    |
| 7    | SKYWEST AIRLINES    | 19,604     | 839           | 15,553,307    | 0.54                    | 19,928     | 1,423         | 14,614,352    | 0.97                    |
| 8    | AMERICAN AIRLINES   | 23,198     | 4,205         | 64,565,284    | 0.65                    | 26,983     | 4,442         | 65,574,735    | 0.68                    |
| 9    | SOUTHWEST AIRLINES  | 28,181     | 5,179         | 76,237,350    | 0.68                    | 45,265     | 7,325         | 73,591,636    | 1.00                    |
| 10   | JETBLUE AIRWAYS     | 1,120      | 1,457         | 18,125,858    | 0.80                    | 786        | 827           | 17,039,666    | 0.49                    |
| 11   | EXPRESSJET AIRLINES | 12,345     | 763           | 8,198,666     | 0.93                    | 15,795     | 1,604         | 10,674,026    | 1.50                    |
| 12   | SPIRIT AIRLINES     | 6,321      | 1,182         | 11,113,429    | 1.06                    | 3,168      | 1,051         | 9,946,265     | 1.06                    |
|      |                     |            |               |               |                         |            |               |               |                         |
|      | TOTALS              | 196,436    | 17,330        | 332,415,301   | 0.52                    | 208,923    | 20,128        | 322,989,295   | 0.62                    |

For simplicity, statistics are displayed to two decimal places. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

<sup>\*</sup> All U.S. airlines with at least one percent of total domestic scheduled-service passenger revenues, as determined by DOT's Bureau of Transportation Statistics. The carriers that are ranked in this table are the same carriers that are ranked in the "Flight Delays," "Oversales," and "Consumer Complaints" sections of this report.

### **CONSUMER COMPLAINTS**

This section summarizes aviation consumer complaints filed with the Department in writing, by telephone, via e-mail, or in person. DOT has not determined the validity of the complaints. The report does not include safety complaints (which are handled by the Federal Aviation Administration) or security complaints (which are handled by the Transportation Security Administration). An explanation of each section of the report appears below:

**Summary** - Table 1 gives the total number of complaints, and also breaks down complaints by industry groups (U.S. airlines, tour operators, etc.). As with most other sections of the report, figures for the current month are compared to the same month in the previous year.

**Complaint Categories** - Table 2 ranks the categories of complaints (baggage, refunds, etc.). A detailed explanation of each category appears at the end of the report.

**U.S. Airlines** - Table 3 shows the number of complaints against individual U.S. airlines, listed alphabetically and broken down by complaint category.

**Incident Date** - Table 4 shows the number of complaints against individual U.S. airlines, listed alphabetically and broken down by the percentage of complaints where the incident occurred in the most recent month versus previous periods (Incident Date data is not included in YTD section).

**Companies Other Than U.S. Airlines** - Table 5 (Table 4 in YTD reports) provides the same information as above for foreign airlines, and for tour operators, travel agents, etc.

**Airline Rankings** - Table 6 (Table 5 in YTD reports) ranks the largest U.S. airlines (those that each account for one percent of total domestic scheduled-service passenger revenues, plus any other carrier that voluntarily reports flight delay and mishandled baggage data to DOT) according to the rate of complaints per 100,000 passengers. This ranking takes into account airline size when identifying the carriers against whom the most complaints have been filed.

TABLE 1

## CONSUMER COMPLAINTS SUMMARY

|                     |             | A          | UGUST 2017   |               | AUGUST 2016 |            |              |               |  |  |
|---------------------|-------------|------------|--------------|---------------|-------------|------------|--------------|---------------|--|--|
|                     | COMPLAI NTS | OPI NI ONS | COMPLI MENTS | INFO REQUESTS | COMPLAI NTS | OPI NI ONS | COMPLI MENTS | INFO REQUESTS |  |  |
| U. S. AI RLI NES    | 1, 220      | 34         | 0            | 168           | 1, 603      | 96         | 0            | 157           |  |  |
| FOREI GN AI RLI NES | 631         | 5          | 0            | 70            | 584         | 6          | 1            | 38            |  |  |
| TRAVEL AGENTS       | 35          | 0          | 0            | 14            | 40          | 0          | 0            | 7             |  |  |
| TOUR OPERATORS      | 4           | 0          | 0            | 0             | 3           | 0          | 0            | 0             |  |  |
| MI SCELLANEOUS      | 17          | 22         | 0            | 76            | 21          | 57         | 0            | 18            |  |  |
| INDUSTRY TOTALS     | 1, 907      | 61         | 0            | 328           | 2, 251      | 159        | 1            | 220           |  |  |

Table 2

#### **COMPLAINT CATEGORIES\***

|   |          | AUGUST 2      | 2017              |          | AUGUST 2016   |                  |  |  |  |
|---|----------|---------------|-------------------|----------|---------------|------------------|--|--|--|
| COMPLAINT CATEGORY                                      | RANKI NG | COMPLAI NTS** | SUB- CATEGORY     | RANKI NG | COMPLAI NTS** | SUB- CATEGORY    |  |  |  |
| FLI GHT PROBLEMS  CANCELLATI ON  DELAY  MI SCONNECTI ON | 1        | 736           | 330<br>228<br>112 | 1        | 938           | 383<br>385<br>89 |  |  |  |
| BAGGAGE   | 2        | 299           |                   | 2        | 394           |                  |  |  |  |
| RESERVATI ONS/TI CKETI NG/BOARDI NG                     | 3        | 213           |                   | 3        | 215           |                  |  |  |  |
| CUSTOMER SERVICE  | 4        | 180           |                   | 4        | 169           |                  |  |  |  |
| FARES   | 5        | 136           |                   | 5        | 157           |                  |  |  |  |
| REFUNDS   | 6        | 134           |                   | 6        | 128           |                  |  |  |  |
| DI SABI LI TY   | 7        | 98            |                   | 7        | 97            |                  |  |  |  |
| OVERSALES   | 8        | 55            |                   | 9        | 50            |                  |  |  |  |
| OTHER FREQUENT FLYER                                    | 9        | 40            | 12                | 8        | 78            | 60               |  |  |  |
| DI SCRI MI NATI ON                                      | 10       | 11            |                   | 10       | 15            |                  |  |  |  |
| ADVERTI SI NG   | 11       | 5             |                   | 11       | 10            |                  |  |  |  |
| ANI MALS  | 12       | 0             |                   | 0        | 0             |                  |  |  |  |
| COMPLAINT TOTAL   |          | 1, 907        |                   |          | 2, 251        |                  |  |  |  |

<sup>\*</sup> A DETAILED EXPLANATION OF THE COMPLAINT CATEGORIES IS ATTACHED.

<sup>\*\*</sup> INCLUDES FIGURES FOR SUB-CATEGORIES.

Table 3

#### COMPLAINTS AGAINST U.S. AIRLINES BY COMPLAINT CATEGORIES\*

#### **AUGUST 2017**

| U. S. AIRLINES**<br>ALPHABETICAL | FLI GHT<br>PROBLEMS | OVER-<br>SALES | RES/TKT/<br>BOARDI NG | FARES | REFUNDS | BAGGAGE | CUSTOMER<br>SERVI CE | DI S-<br>ABI LI TY | ADVERT-<br>I SI NG | DI SCRI M-<br>I NATI ON | ANI MALS | OTHER | TOTAL  |
|----------------------------------|---------------------|----------------|-----------------------|-------|---------|---------|----------------------|--------------------|--------------------|-------------------------|----------|-------|--------|
| ALASKA AIRLINES                  | 2                   | 0              | 2                     | 0     | 2       | 3       | 2                    | 1                  | 0                  | 0                       | 0        | 1     | 13     |
| ALLEGI ANT AIR                   | 25                  | 0              | 3                     | 3     | 2       | 4       | 2                    | 7                  | 0                  | 0                       | 0        | 1     | 47     |
| AMERICAN AIRLINES                | 131                 | 6              | 27                    | 17    | 29      | 30      | 33                   | 19                 | 1                  | 2                       | 0        | 2     | 297    |
| COMMUTAI R                       | 6                   | 0              | 0                     | 0     | 0       | 2       | 0                    | 0                  | 0                  | 0                       | 0        | 0     | 8      |
| DELTA AIR LINES                  | 32                  | 7              | 12                    | 9     | 4       | 10      | 16                   | 15                 | 0                  | 1                       | 0        | 1     | 107    |
| DYNAMI C AI RWAYS                | 25                  | 0              | 2                     | 0     | 0       | 0       | 0                    | 0                  | 0                  | 0                       | 0        | 1     | 28     |
| ENDEAVOR AIR                     | 12                  | 0              | 0                     | 0     | 0       | 0       | 1                    | 1                  | 0                  | 0                       | 0        | 0     | 14     |
| ENVOY AIR                        | 16                  | 0              | 4                     | 0     | 0       | 1       | 1                    | 0                  | 0                  | 0                       | 0        | 2     | 24     |
| EXPRESSJET AIRLINES              | 8                   | 0              | 0                     | 0     | 0       | 0       | 2                    | 0                  | 0                  | 0                       | 0        | 1     | 11     |
| FRONTIER AIRLINES                | 9                   | 2              | 4                     | 0     | 3       | 1       | 3                    | 2                  | 0                  | 1                       | 0        | 1     | 26     |
| HAWAIIAN AIRLINES                | 2                   | 0              | 0                     | 2     | 0       | 0       | 2                    | 1                  | 0                  | 0                       | 0        | 0     | 7      |
| JETBLUE AI RWAYS                 | 37                  | 3              | 4                     | 0     | 3       | 6       | 4                    | 2                  | 0                  | 0                       | 0        | 1     | 60     |
| MESA AIRLINES                    | 7                   | 0              | 0                     | 0     | 0       | 1       | 1                    | 0                  | 0                  | 0                       | 0        | 1     | 10     |
| PI EDMONT AIRLINES               | 5                   | 0              | 1                     | 0     | 0       | 0       | 2                    | 0                  | 0                  | 0                       | 0        | 0     | 8      |
| PSA AIRLINES                     | 9                   | 0              | 0                     | 0     | 0       | 0       | 2                    | 0                  | 0                  | 1                       | 0        | 0     | 12     |
| REPUBLIC AIRLINES                | 21                  | 0              | 0                     | 0     | 0       | 1       | 0                    | 0                  | 0                  | 0                       | 0        | 0     | 22     |
| SILVER AIRWAYS                   | 2                   | 0              | 2                     | 1     | 0       | 4       | 1                    | 0                  | 0                  | 0                       | 0        | 0     | 10     |
| SKYWEST AIRLINES                 | 28                  | 0              | 1                     | 2     | 0       | 2       | 1                    | 1                  | 0                  | 0                       | 0        | 0     | 35     |
| SOUTHWEST AIRLINES               | 49                  | 2              | 10                    | 5     | 5       | 9       | 8                    | 12                 | 0                  | 1                       | 0        | 4     | 105    |
| SPIRIT AIRLINES                  | 45                  | 7              | 18                    | 13    | 7       | 5       | 8                    | 5                  | 0                  | 1                       | 0        | 1     | 110    |
| TRANS STATES AIRLINES            | 5                   | 0              | 0                     | 0     | 0       | 0       | 0                    | 0                  | 0                  | 0                       | 0        | 1     | 6      |
| UNITED AIRLINES                  | 79                  | 4              | 21                    | 25    | 13      | 36      | 27                   | 14                 | 1                  | 2                       | 0        | 4     | 226    |
| VIRGIN AMERICA                   | 2                   | 0              | 0                     | 0     | 0       | 1       | 1                    | 2                  | 0                  | 0                       | 0        | 0     | 6      |
| Other U.S. Airlines              | 17                  | 2              | 2                     | 1     | 2       | 3       | 1                    | 0                  | 0                  | 0                       | 0        | 0     | 28     |
| TOTAL AUGUST 2017                | 574                 | 33             | 113                   | 78    | 70      | 119     | 118                  | 82                 | 2                  | 9                       | 0        | 22    | 1, 220 |
| % of TOTAL COMPLAINTS            | 47. 0               | 2. 7           | 9. 3                  | 6. 4  | 5. 7    | 9. 8    | 9. 7                 | 6. 7               | 0. 2               | 0. 7                    | 0        | 1. 8  |        |
| TOTAL AUGUST 2016                | 813                 | 35             | 124                   | 98    | 78      | 183     | 115                  | 80                 | 5                  | 12                      | 0        | 60    | 1, 603 |
| % of TOTAL COMPLAINTS            | 50. 7               | 2. 2           | 7. 7                  | 6. 1  | 4. 9    | 11. 4   | 7. 2                 | 5. 0               | 0. 3               | 0. 7                    | 0        | 3. 7  |        |

<sup>\*</sup> A DETAILED EXPLANATION OF THE COMPLAINT CATEGORIES FOLLOWS THIS SECTION.

<sup>\*\*</sup> AIRLINES ARE LISTED INDIVIDUALY IF DOT RECEIVED FIVE (5) OR MORE COMPLAINTS AGAINST THEM DURING THE REPORTING PERIOD. COMPLAINTS AGAINST U.S. AIRLINES ACCOUNTING FOR FEWER COMPLAINTS THAN THAT ARE INCLUDED UNDER 'OTHER U.S. AIRLINES.'

Table 4

#### **COMPLAINTS AGAINST U.S. AIRLINES BY INCIDENT DATE\***

| U.S. AIRLINES<br>ALPHABETICAL | COMPS<br>RECD<br>IN<br>AUG | I NCI -<br>DENTS<br>I N<br>AUG | PERCENT | I NCI -<br>DENTS<br>I N<br>JUL | PERCENT | I NCI -<br>DENTS<br>I N ALL<br>PRI OR<br>MONTHS | PERCENT | UN-<br>KNOWN<br>I NCI -<br>DENT<br>DATE | PERCENT |
|-------------------------------|----------------------------|--------------------------------|---------|--------------------------------|---------|---|---------|---|---------|
| ALASKA AIRLINES               | 13                         | 8                              | 61. 5   | 1                              | 7. 7    | 2   | 15. 4   | 2                                       | 15. 4   |
| ALLEGI ANT AIR                | 47                         | 21                             | 44. 7   | 16                             | 34. 0   | 4   | 8. 5    | 6                                       | 12. 8   |
| AMERICAN AIRLINES             | 297                        | 139                            | 46. 8   | 68                             | 22. 9   | 59  | 19. 9   | 31                                      | 10. 4   |
| COMMUTAI R                    | 8                          | 6                              | 75. 0   | 1                              | 12. 5   | 0   | 0. 0    | 1                                       | 12. 5   |
| DELTA AIR LINES               | 107                        | 40                             | 37. 4   | 29                             | 27. 1   | 28  | 26. 2   | 10                                      | 9. 3    |
| DYNAMI C AI RWAYS             | 28                         | 19                             | 67. 9   | 1                              | 3. 6    | 1   | 3. 6    | 7                                       | 25. 0   |
| ENDEAVOR AIR                  | 14                         | 11                             | 78. 6   | 0                              | 0. 0    | 2   | 14. 3   | 1                                       | 7. 1    |
| ENVOY AIR                     | 24                         | 17                             | 70. 8   | 5                              | 20. 8   | 0   | 0. 0    | 2                                       | 8. 3    |
| EXPRESSJET AI RLI NES         | 11                         | 6                              | 54. 5   | 3                              | 27. 3   | 2   | 18. 2   | 0                                       | 0. 0    |
| FRONTI ER AI RLI NES          | 26                         | 16                             | 61. 5   | 5                              | 19. 2   | 5   | 19. 2   | 0                                       | 0. 0    |
| HAWAIIAN AIRLINES             | 7                          | 3                              | 42. 9   | 0                              | 0. 0    | 3   | 42. 9   | 1                                       | 14. 3   |
| JETBLUE AI RWAYS              | 60                         | 39                             | 65. 0   | 9                              | 15. 0   | 5   | 8. 3    | 7                                       | 11. 7   |
| MESA AIRLINES                 | 10                         | 6                              | 60. 0   | 3                              | 30. 0   | 0   | 0. 0    | 1                                       | 10. 0   |
| PIEDMONT AIRLINES             | 8                          | 2                              | 25. 0   | 4                              | 50. 0   | 2   | 25. 0   | 0                                       | 0. 0    |
| PSA AIRLINES                  | 12                         | 5                              | 41. 7   | 1                              | 8. 3    | 3   | 25. 0   | 3                                       | 25. 0   |
| REPUBLIC AIRLINES             | 22                         | 14                             | 63. 6   | 7                              | 31.8    | 0   | 0. 0    | 1                                       | 4. 5    |
| SILVER AIRWAYS                | 10                         | 2                              | 20. 0   | 6                              | 60. 0   | 2   | 20. 0   | 0                                       | 0.0     |
| SKYWEST AI RLI NES            | 35                         | 23                             | 65. 7   | 6                              | 17. 1   | 2   | 5. 7    | 4                                       | 11. 4   |
| SOUTHWEST AIRLINES            | 105                        | 65                             | 61. 9   | 16                             | 15. 2   | 15  | 14. 3   | 9                                       | 8. 6    |
| SPIRIT AIRLINES               | 110                        | 62                             | 56. 4   | 15                             | 13. 6   | 25  | 22. 7   | 8                                       | 7. 3    |
| TRANS STATES AIRLINES         | 6                          | 3                              | 50. 0   | 2                              | 33. 3   | 1   | 16. 7   | 0                                       | 0.0     |
| UNITED AIRLINES               | 226                        | 126                            | 55. 8   | 46                             | 20. 4   | 39  | 17. 3   | 15                                      | 6. 6    |
| VIRGIN AMERICA                | 6                          | 4                              | 66. 7   | 0                              | 0.0     | 1   | 16. 7   | 1                                       | 16. 7   |
| Other U.S. Airlines           | 28                         | 19                             | 67. 9   | 3                              | 10. 7   | 5   | 17. 9   | 1                                       | 3. 6    |
| Total s                       | 1, 220                     | 656                            | 53. 8   | 247                            | 20. 2   | 206   | 16. 9   | 111                                     | 9. 1    |
| Previous Year's Totals        | 1, 603                     | 812                            | 50. 7   | 377                            | 23. 5   | 240   | 15. 0   | 174                                     | 10. 9   |

<sup>\*</sup> AIRLINES ARE LISTED INDIVIDUALLY IF DOT RECEIVED FIVE (5) OR MORE COMPLAINTS AGAINST THEM DURING THE REPORTING PERIOD. COMPLAINTS AGAINST U.S. AIRLINES ACCOUNTING FOR FEWER COMPLAINTS THAN THAT ARE INCLUDED UNDER 'OTHER U.S. AIRLINES.'

Table 5

#### COMPANIES OTHER THAN U.S. AIRLINES\* BY COMPLAINT CATEGORY\*\*

#### **AUGUST 2017**

|                            | FLI GHT<br>PROBLEMS | OVER-<br>SALES | RES/TKT/<br>BOARDI NG | FARES | REFUNDS | BAGGAGE | CUSTOMER<br>SERVI CE | DI S-<br>ABI LI TY | ADVERT-<br>I SI NG | DI SCRI M-<br>I NATI ON | ANI MALS | OTHER | TOTAL |
|----------------------------|---------------------|----------------|-----------------------|-------|---------|---------|----------------------|--------------------|--------------------|-------------------------|----------|-------|-------|
| EODEL ON ALDI INEC         | PRUBLEMS            | SALES          | BUAKDI NG             |       |         |         | SERVICE              | ABILIII            | 1 SI NG            | INATION                 |          |       |       |
| FOREI GN AI RLI NES        | 4                   | 0              |                       | 0     | 0       | 0       |                      | 0                  | 0                  | 0                       | 0        | 0     | 0     |
| AER LINGUS                 | 1                   | 0              | 1                     | 0     | 0       | 3       | 1                    | 0                  | 0                  | 0                       | 0        | 0     | 6     |
| AEROFLOT                   | 1                   | 0              | 0                     | 0     | 1       | 4       | 0                    | 0                  | 0                  | 0                       | 0        | 0     | 6     |
| AEROMEXI CO                | 3                   | 1              | 4                     | 6     | 1       | 4       | 2                    | 0                  | 0                  | 1                       | 0        | 0     | 22    |
| AIR BERLIN                 | 6                   | 0              | 0                     | 1     | 4       | 20      | 1                    | 0                  | 0                  | 0                       | 0        | 0     | 32    |
| AIR CANADA                 | 33                  | 2              | 6                     | 2     | 5       | 21      | 8                    | 2                  | 0                  | 0                       | 0        | 0     | 79    |
| AIR CHINA                  | 6                   | 0              | 0                     | 0     | 0       | 1       | 0                    | 0                  | 0                  | 0                       | 0        | 0     | 7     |
| AIR FRANCE                 | 18                  | 2              | 5                     | 2     | 5       | 12      | 1                    | 3                  | 0                  | 0                       | 0        | 1     | 49    |
| AIR INDIA                  | 1                   | 0              | 1                     | 3     | 0       | 2       | 2                    | 0                  | 0                  | 0                       | 0        | 1     | 10    |
| ALITALIA AIRLINES          | 0                   | 0              | 1                     | 1     | 3       | 3       | 1                    | 1                  | 0                  | 0                       | 0        | 0     | 10    |
| AVI ANCA                   | 3                   | 0              | 0                     | 1     | 1       | 3       | 0                    | 0                  | 0                  | 0                       | 0        | 0     | 8     |
| BRITISH AIRWAYS            | 5                   | 1              | 6                     | 2     | 6       | 7       | 2                    | 0                  | 0                  | 0                       | 0        | 0     | 29    |
| CHI NA SOUTHERN AI RLI NES | 0                   | 0              | 2                     | 0     | 1       | 0       | 1                    | 0                  | 0                  | 0                       | 0        | 3     | 7     |
| CONDOR                     | 2                   | 0              | 3                     | 1     | 1       | 2       | 3                    | 0                  | 0                  | 0                       | 0        | 0     | 12    |
| COPA                       | 4                   | 1              | 0                     | 1     | 0       | 0       | 1                    | 0                  | 0                  | 0                       | 0        | 0     | 7     |
| EMI RATES AI RLI NES       | 0                   | 0              | 5                     | 5     | 1       | 5       | 3                    | 2                  | 0                  | 0                       | 0        | 0     | 21    |
| ETHI OPI AN AIRLI NES      | 3                   | 1              | 3                     | 1     | 1       | 5       | 0                    | 0                  | 0                  | 0                       | 0        | 0     | 14    |
| ETI HAD AI RWAYS           | 0                   | 0              | 3                     | 0     | 0       | 4       | 1                    | 1                  | 0                  | 0                       | 0        | 0     | 9     |
| FI NNAI R                  | 1                   | 0              | 0                     | 0     | 2       | 0       | 2                    | 0                  | 0                  | 0                       | 0        | 0     | 5     |
| IBERIA AIRLINES            | 2                   | 1              | 1                     | 0     | 1       | 2       | 0                    | 0                  | 1                  | 0                       | 0        | 0     | 8     |
| I CELANDAI R               | 3                   | 1              | 0                     | 0     | 0       | 2       | 0                    | 0                  | 0                  | 0                       | 0        | 0     | 6     |
| KLM                        | 2                   | 0              | 1                     | 0     | 1       | 5       | 0                    | 1                  | 0                  | 0                       | 0        | 1     | 11    |
| LATAM                      | 4                   | 0              | 2                     | 1     | 1       | 2       | 2                    | 0                  | 0                  | 0                       | 0        | 0     | 12    |
| LOT POLISH AIRLINES        | 0                   | 1              | 0                     | 0     | 1       | 1       | 2                    | 0                  | 0                  | 0                       | 0        | 0     | 5     |
| LUFTHANSA                  | 4                   | 1              | 8                     | 5     | 1       | 8       | 2                    | 2                  | 0                  | 0                       | 0        | 0     | 31    |
| NORWEGIAN AIR SHUTTLE      | 3                   | 1              | 5                     | 0     | 2       | 6       | 3                    | 0                  | 0                  | 0                       | 0        | 0     | 20    |
| QANTAS AIRWAYS             | 2                   | 0              | 0                     | 0     | 1       | 1       | 1                    | 0                  | 0                  | 0                       | 0        | 0     | 5     |
| QATAR AI RWAYS             | 6                   | 2              | 6                     | 2     | 1       | 3       | 0                    | 0                  | 0                  | 0                       | 0        | 0     | 20    |
| ROYAL AIR MAROC            | 1                   | 0              | 0                     | 1     | 0       | 4       | 0                    | 1                  | 0                  | 0                       | 0        | 0     | 7     |
| SWISS AIR                  | 2                   | 0              | 0                     | 0     | 2       | 1       | 0                    | 0                  | 0                  | 0                       | 0        | 0     | 5     |
| TAP                        | 1                   | 0              | 2                     | 0     | 1       | 0       | 1                    | 0                  | 0                  | 0                       | 0        | 0     | 5     |
| TURKI SH AI RLI NES        | 4                   | 1              | 1                     | 2     | 2       | 8       | 1                    | 1                  | 1                  | 0                       | 0        | 2     | 23    |
| VOLARIS AIRLINES           | 6                   | 0              | 4                     | 4     | 2       | 2       | 0                    | 0                  | 1                  | 0                       | 0        | 0     | 19    |
| WOW AIR                    | 12                  | 2              | 2                     | 2     | 1       | 10      | 3                    | 0                  | 0                  | 0                       | 0        | 0     | 32    |
| OTHER FOREIGN AIRLINES     | 18                  | 4              | 15                    | 6     | 5       | 26      | 8                    | 2                  | 0                  | 1                       | 0        | 4     | 89    |
| TOTALS                     | 157                 | 22             | 87                    | 49    | 54      | 177     | 52                   | 16                 | 3                  | 2                       | 0        | 12    | 631   |
| IUIALO                     | 137                 | 22             | 01                    | 40    | J4      | 1//     | JL                   | 10                 | J                  | ۵                       | U        | 12    | 031   |

Table 5 (contd.)

#### COMPLAINTS AGAINST COMPANIES OTHER THAN U.S. AIRLINES\* BY COMPLAINT CATEGORY\*\*

#### **AUGUST 2017**

| TRAVEL AGENTS        |   |   |    |   |    |   |   |   |   |   |   |   |    |
|----------------------|---|---|----|---|----|---|---|---|---|---|---|---|----|
| CHEAPOAI R. COM      | 0 | 0 | 0  | 2 | 5  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7  |
| JUSTFLY. COM         | 0 | 0 | 3  | 1 | 0  | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 6  |
| OTHER TRAVEL AGENTS  | 1 | 0 | 10 | 5 | 5  | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 22 |
| TOTALS               | 1 | 0 | 13 | 8 | 10 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 35 |
|                      |   |   |    |   |    |   |   |   |   |   |   |   |    |
| TOUR OPERATORS       |   |   |    |   |    |   |   |   |   |   |   |   |    |
| OTHER TOUR OPERATORS | 2 | 0 | 0  | 0 | 0  | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4  |
| TOTALS               | 2 | 0 | 0  | 0 | 0  | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4  |
|                      |   |   |    |   |    |   |   |   |   |   |   |   |    |
| MI SCELLANEOUS       |   |   |    |   |    |   |   |   |   |   |   |   |    |
| TSA                  | 0 | 0 | 0  | 0 | 0  | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 6  |
| Other Miscellaneous  | 2 | 0 | 0  | 1 | 0  | 3 | 1 | 0 | 0 | 0 | 0 | 4 | 11 |
| TOTALS               | 2 | 0 | 0  | 1 | 0  | 3 | 7 | 0 | 0 | 0 | 0 | 4 | 17 |

<sup>\*</sup> COMPANIES ARE LISTED INDIVIDUALLY IF DOT RECEIVED FIVE (5) OR MORE COMPLAINTS AGAINST THEM DURING THE REPORTING PERIOD. COMPLAINTS AGAINST COMPANIES ACCOUNTING FOR FEWER COMPLAINTS THAN THAT ARE INCLUDED UNDER 'OTHER FOREIGN AIRLINES,' 'OTHER TOUR OPERATORS,' ETC.
\*\* A DETAILED EXPLANATION OF THE COMPLAINT CATEGORIES FOLLOWS THIS SECTION.

TABLE 6

## CONSUMER COMPLAINTS: RANKINGS U.S. AIRLINES\*

|      |                     | AUGUST 2017 |                            |   | AUGUST 2016 |                            |   |  |  |
|------|---------------------|-------------|----------------------------|---|-------------|----------------------------|---|--|--|
| RANI | K AIRLINE           | COMPLAINTS  | SYSTEMWIDE<br>ENPLANEMENTS | COMPLAINTS<br>PER 100,000<br>ENPLANEMENTS | COMPLAINTS  | SYSTEMWIDE<br>ENPLANEMENTS | COMPLAINTS<br>PER 100,000<br>ENPLANEMENTS |  |  |
| 1    | ALASKA AIRLINES     | 13          | 2,413,989                  | 0.54                                      | 14          | 2,303,005                  | 0.61                                      |  |  |
| 2    | HAWAIIAN AIRLINES   | 7           | 1,003,402                  | 0.70                                      | 9           | 975,932                    | 0.92                                      |  |  |
| 3    | SOUTHWEST AIRLINES  | 105         | 13,662,103                 | 0.77                                      | 99          | 12,924,094                 | 0.77                                      |  |  |
| 4    | DELTA AIR LINES     | 107         | 13,853,955                 | 0.77                                      | 166         | 12,762,158                 | 1.30                                      |  |  |
| 5    | VIRGIN AMERICA      | 6           | 760,478                    | 0.79                                      | 12          | 738,937                    | 1.62                                      |  |  |
| 6    | EXPRESSJET AIRLINES | 11          | 1,289,352                  | 0.85                                      | 19          | 1,942,955                  | 0.98                                      |  |  |
| 7    | SKYWEST AIRLINES    | 35          | 3,359,202                  | 1.04                                      | 25          | 2,829,822                  | 0.88                                      |  |  |
| 8    | JETBLUE AIRWAYS     | 60          | 3,699,833                  | 1.62                                      | 37          | 3,503,958                  | 1.06                                      |  |  |
| 9    | FRONTIER AIRLINES   | 26          | 1,493,106                  | 1.74                                      | 58          | 1,408,104                  | 4.12                                      |  |  |
| 10   | AMERICAN AIRLINES   | 297         | 13,141,325                 | 2.26                                      | 413         | 12,737,141                 | 3.24                                      |  |  |
| 11   | UNITED AIRLINES     | 226         | 9,995,531                  | 2.26                                      | 278         | 9,332,387                  | 2.98                                      |  |  |
| 12   | SPIRIT AIRLINES     | 110         | 2,239,481                  | 4.91                                      | 153         | 1,922,537                  | 7.96                                      |  |  |
|      | TOTAL               | 1,003       | 66,911,757                 | 1.50                                      | 1,283       | 63,381,030                 | 2.02                                      |  |  |

Note: For simplicity, statistics are displayed to two decimal places. Actual ranking order is based on our computer carrying out the number of decimal places to nine.

<sup>\*</sup> All U.S. airlines with at least one percent of total domestic scheduled - service passenger revenues, as determined by DOT's Bureau of Transportation Statistics, plus other carriers that report flight delay and mishandled baggage data voluntarily. The carriers that are ranked in this table are the same carriers that are ranked in the "Flight Delays," "Mishandled Baggage," and "Oversales" sections of this report.

## Civil Rights Complaints by Air Travelers (Other Than Disability) for August 2017

This table includes complaints to the U.S. Department of Transportation's Aviation Consumer Protection Division\* that allege discrimination in air travel based on race, ancestry/ethnicity, national origin, color, religion and sex\*\*. All complaints alleging discrimination are investigated to determine if there has been a violation(s) of the passenger's civil rights.

|              | Race | Ancestry/<br>Ethnicity | National<br>Origin | Color | Religion | Sex | Other |
|--------------|------|------------------------|--------------------|-------|----------|-----|-------|
| Aeromexico   |      |                        |                    |       |          |     | 1     |
| American     | 2    |                        |                    |       |          |     |       |
| Bahamas Air  |      |                        | 1                  |       |          |     |       |
| Delta        | 1    |                        |                    |       |          |     |       |
| Frontier     | 1    |                        |                    |       |          |     |       |
| PSA Airlines | 1    |                        |                    |       |          |     |       |
| Southwest    | 1    |                        |                    |       |          |     |       |
| Spirit       | 1    |                        |                    |       |          |     |       |
| United       | 1    | 1                      |                    |       |          |     |       |
| TOTAL        | 8    | 1                      | 1                  |       |          |     | 1     |

<sup>\*</sup>To file an airline civil rights complaint: <a href="https://www.transportation.gov/airconsumer">https://www.transportation.gov/airconsumer</a>

<sup>\*\*</sup>One complaint may raise multiple grounds for discrimination. The Aviation Consumer Protection Division categorizes each complaint based on the primary ground of the alleged discrimination.

### **COMPLAINT CATEGORIES**

**Flight Problems:** Cancellations, delays, or any other deviations from schedule, whether planned or unplanned.

**Oversales:** All bumping problems, whether or not the airline complied with DOT oversales regulations.

**Reservations, Ticketing, Boarding:** Airline or travel agent mistakes made in reservations and ticketing; problems in making reservations and obtaining tickets due to busy telephone lines or waiting in line, or delays in mailing tickets; problems boarding the aircraft (except oversales).

**Fares:** Incorrect or incomplete information about fares, discount fare conditions and availability, overcharges, fare increases and level of fares in general.

**Refunds:** Problems in obtaining refunds for unused or lost tickets, fare adjustments, or bankruptcies.

**Baggage:** Claims for lost, damaged or delayed baggage, charges for excess baggage, carry-on problems, and difficulties with airline claims procedures.

**Customer Service:** Rude or unhelpful employees, inadequate meals or cabin service, treatment of delayed passengers.

**Disability:** Civil rights complaints by air travelers with disabilities.

**Advertising:** Advertising that is unfair, misleading or offensive to consumers.

**Discrimination:** Civil rights complaints by air travelers (other than disability); for example, complaints based on race, national origin, religion, etc.

Animals: Loss, injury or death of an animal during air transport provided by an air carrier.

**Other:** Frequent flyer, smoking, tours credit, cargo problems, security, airport facilities, claims for bodily injury, and others not classified above.

# August 2017 Airline Reports to DOT of Incidents Involving the Loss, Injury or Death of Animals During Air Transportation

14 CFR Part 235 of DOT regulations requires U.S. carriers that operate at least one aircraft that has a designed seating capacity of 60 or more seats to report to DOT on any incidents involving the loss, injury or death of an animal in its scheduled domestic or international passenger transportation. An "animal" for this purpose is (1) any animal which at the time of the transportation was being kept as a pet in a family household in the United States or (2) any dog or cat which was shipped as part of a commercial shipment on a scheduled passenger flight, including shipments by trainers and breeders.

An airline is required to submit a report for any month in which it experienced such a loss, injury or death during air transportation. DOT publishes these reports monthly and also forwards the reports to the U.S. Department of Agriculture, which enforces the Animal Welfare Act. The copies of the reports that appear on this website are redacted to remove identifying information about individuals, including the owner of the animal.

A statistical summary of the reports appears in the table below. To see the redacted version of the actual reports filed by these airlines, click the airline's name.

| Carrier                | Death | Injury | Loss |
|------------------------|-------|--------|------|
| Delta Air Lines        | 2     | 0      | 0    |
| <u>United Airlines</u> | 1     | 1      | 0    |
| Totals:                | 3     | 1      | 0    |

# Customer Service Reports to the U.S. Department of Homeland Security for the Month of August 2017 as provided by the Transportation Security Administration<sup>a</sup>

The Transportation Security Administration (TSA) screened approximately 68 million airline passengers and their 54 million checked bags in the month of August as part of its efforts to secure the homeland. Since its formation, TSA has maintained a strong focus on customer service and began collecting customer service data voluntarily to improve security operations. TSA values all input and encourages passengers to contact the agency if they believe that the level of service provided does not meet their expectations <sup>b</sup>. Below is a summary of contacts with TSA either by e-mail, or telephone for the month of August.

**Note:** Comparing the numbers below with the number of passenger complaints about airlines (found in this report) is not appropriate. Complaints about airlines tabulated in this report represent a more limited group, namely, those who take the extra step of contacting the U.S. Department of Transportation to complain about an airline. Airlines themselves receive thousands of complaints and inquiries directly from passengers that are not recorded in this report. TSA no longer reports claims data, as the number of claims received does not reflect the incidents for that month. However, the personal property data below includes complaints of mishandling of a passenger's property in carry-on luggage.

| Courtesy <sup>c</sup>   |  | Screening F             | Procedures                     | Process                 | sing Time                      | Personal Property       |                                |  |
|-------------------------|--|-------------------------|--------------------------------|-------------------------|--------------------------------|-------------------------|--------------------------------|--|
| Number of<br>Complaints | Percentage of Flying Public <sup>c</sup> | Number of<br>Complaints | Percentage of<br>Flying Public | Number of<br>Complaints | Percentage of<br>Flying Public | Number of<br>Complaints | Percentage of<br>Flying Public |  |
| 849                     | .001                                     | 40                      | .00005                         | 68                      | .0001                          | 554                     | .0008                          |  |

#### **NOTES**

As of February 2007, TSA calculates the number of checked bags screened. In the past, TSA used data provided by the Air Transport Association to calculate the number of checked bags screened.

<sup>&</sup>lt;sup>a</sup> Under Section 421(a) of Vision 100--Century of Aviation Reauthorization Act, Public Law 108-176 (December 12, 2003), 49 U.S.C. 329(e), the U.S. Department of Homeland Security, through TSA, has provided this customer service report on passenger and baggage screening complaints and incidents to the U.S. Department of Transportation.

<sup>&</sup>lt;sup>b</sup> The TSA Contact Center can be reached via e-mail, <u>TSA-ContactCenter@dhs.gov</u>, or telephone, (866) 289-9673. Contact Center representatives are available from 8:00AM to 11:00PM EST Monday through Friday. Weekends and holidays 9:00AM to 8:00PM.

<sup>&</sup>lt;sup>c</sup> The percentage is based on the number of reports divided by the number of passengers or number of bags screened by TSA in the month of August.