

**Environmental Assessment for the Cleveland-Detroit  
Metroplex Project**

**Average Annual Day Flight Schedules**

November 2017

Prepared by:  
**ATAC Corporation**





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# 1 Introduction

Aircraft flight schedules were prepared to support the aircraft noise analysis for the Cleveland-Detroit (CLE-DTW) Metroplex Project Environmental Assessment (EA) (see the Aircraft Noise Technical Report). A flight schedule lists aircraft activity (number of operations by arrival/departure, time of day, aircraft type, and destination/origin) for a design day, which, for the purposes of this EA, is an average annual day (AAD)<sup>1</sup> at Akron-Canton Regional Airport (CAK), Burke Lakefront Airport (BKL), Cleveland Hopkins (CLE), Coleman A. Young Municipal Airport (DET), Cuyahoga County Airport (CGF), Detroit Wayne (DTW), Toledo Express (TOL), Selfridge Air National Guard Base (MTC), Oakland County International Airport (PTK), Wayne County Airport (BJJ), Willow Run Airport (YIP), and Windsor International Airport (CYQG). The flight schedules serve as aircraft activity input to the aircraft noise analysis discussed in the Aircraft Noise Technical Report for the CLE-DTW Metroplex EA.

Three flight schedules were developed to represent AAD flight activity at the Study Airports, corresponding to the years assessed for aircraft noise conditions:

- The 2016 AAD flight schedule was developed based on actual 2016 activity (12/1/2015-11/30/2016) and used to model 2016 conditions aircraft noise exposure (see Section 4.3.1 of the CLE-DTW Metroplex EA).
- Two future AAD flight schedules were developed to represent activity for the years 2018 and 2023 and used to model future aircraft noise exposure (see Section 5.1 of the CLE-DTW Metroplex EA). The two future AAD flight schedules were developed based on the 2017 Federal Aviation Administration (FAA) Terminal Area Forecast (TAF), which was accessed in March 2017. The TAF is the official forecast of aviation activity at FAA facilities and is updated annually.

The following key assumptions are relevant to the development of the AAD flight schedules:

- The FAA tracks three types of aircraft operations in the TAF: local operations (those that depart from and land at the same airport), overflight operations (those that pass in the vicinity of but do not land at a Study Airport), and itinerant operations (those that either depart from or arrive at a Study Airport, operating to or from airports located outside of the local area airspace). The AAD flight schedules developed for this EA include only itinerant operations because the Proposed Action involves the design of standard instrument arrival and departure procedures that are only used by aircraft performing itinerant operations.
- The AAD flight schedules only include operations conducted by aircraft operating under Instrument Flight Rules (IFR) because the Proposed Action involves the design of standard instrument arrival and departure procedures, which are only used by aircraft operating under IFR.<sup>2</sup>

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<sup>1</sup> An average annual day (AAD) represents all the aircraft operations for every day in a study year divided by 364, the number of days in a year, minus one day, 1/23/16, which was excluded due to weather. The AAD does not reflect a particular day, but is meant to represent a typical day over a period of a year.

<sup>2</sup> Aircraft operate under two distinct categories of flight rules: Visual Flight Rules (VFR) and Instrument Flight Rules (IFR). These flight rules generally correspond with two categories of weather conditions: Visual Meteorological Conditions (VMC) and Instrument Meteorological Conditions (IMC). VMC generally exist during fair to good weather with good visibility. IMC occur during periods when



The 2018 and 2023 flight schedules represent future itinerant IFR AAD activity for both the Proposed Action and the No Action Alternative. As stated in Section 2.3 of the CLE-DTW Metroplex EA, the Proposed Action would not result in an increase in the number of aircraft operations at the Study Airports, but would increase the throughput of the terminal airspace to better reach the throughput for which the Study Airport runways were designed. In other words, the total numbers of aircraft operations for the future itinerant IFR AADs are expected to be the same under both the Proposed Action and the No Action Alternative.

This technical report presents the methodology used to develop the itinerant IFR AAD flight schedules, as well as summary data for the itinerant IFR AAD flight schedules for each Study Airport.

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visibility falls to less than three statute miles or the ceiling (the distance from the ground to the bottom layer of clouds when the clouds cover more than 50 percent of the sky) drops to lower than 1,000 feet. Under VFR, pilots are able to fly whatever route they choose and are responsible to “see and avoid” other aircraft and obstacles such as terrain to maintain safe separation. Under IFR, ATC is responsible for providing separation from other aircraft and terrain, and pilots use cockpit instruments and radar to fly routes specified by ATC and to comply with ATC instructions. Pilots must follow IFR during IMC; however, due to various factors such as the general requirement for aircraft to operate under IFR in Class A airspace [i.e., enroute airspace between 18,000 and 60,000 feet Mean Sea Level (MSL)], the majority of commercial air traffic operates under IFR regardless of weather conditions.

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## 2 2016 Average Annual Day Flight Schedule

The 2016 itinerant IFR AAD flight schedule was developed from a dataset of IFR flight activity for the Study Airports for the time period spanning from 12/1/2015-11/30/2016. This dataset was derived from utilizing radar data obtained from the FAA's Performance Data Analysis and Reporting System (PDARS). The PDARS database was queried for the aforementioned time period for all IFR-filed flights that operated at the Study Airports within the General Study Area as described in Section 4.1.1 of the EA. The 364 days (one day was excluded due to weather) of data span all seasons and runway usage configurations for the study airports in the General Study Area. This data was used to develop the CY (Calendar Year) 2016 AAD flight schedule.

### 2.1 Methodology

Processing the full 2016 itinerant IFR dataset included the following steps:

1. Dataset coding – using data in the CY 2016 dataset, several additional fields were coded to provide additional information to aid in the analysis, as follows:
  - Type of operation – arrival or departure, coded using the origin/destination cities listed in the original dataset.
  - Time of day – daytime (departing or arriving between 7:00 a.m. and 9:59 p.m.) or nighttime (departing or arriving between 10:00 p.m. and 6:59 a.m.), coded using the arrival/departure time listed in the original dataset.
  - Aircraft category – per categories defined by the FAA, coded using the aircraft identifier in the dataset:
    - Air carrier – an aircraft with seating capacity of more than 60 seats or a maximum payload capacity of more than 18,000 pounds, carrying passengers or cargo for hire or compensation, and having a company three-letter code designator in the dataset. This includes U.S. and foreign flag carriers.
    - Air Taxi – an aircraft designed to have a maximum seating capacity of 60 or fewer seats or a maximum payload capacity of 18,000 pounds or less, carrying passengers or cargo for hire or compensation, and having a company three-letter code designator in the dataset.
    - General Aviation – all civil aircraft, except those classified as air carriers or air taxis.
    - Military – all classes of military aircraft operating at FAA facilities.
2. Aircraft type for noise modeling – per the aircraft database included in the FAA's Aviation Environmental Design Tool model (AEDT) 2c SP1, were coded based on the aircraft identifier in the dataset. AEDT is an FAA-approved computer model that evaluates aircraft noise in the vicinity of airports and is used to evaluate changes in noise exposure related to air traffic procedure changes. The AEDT aircraft database includes most, but not all, aircraft types. If an aircraft in the CY 2016 dataset was included in the AEDT aircraft database, the matching aircraft type was used; however, if an aircraft in the CY 2016 dataset was not included in the AEDT aircraft dataset, it was necessary to identify an equivalent, representative aircraft approved for use by the FAA, referred to as an aircraft substitution. Because the CY 2016 dataset consisted of a full year of data, the CY 2016 dataset included a wide range of unique

aircraft types, not all of which were in the AEDT aircraft database, requiring some FAA-approved aircraft substitutions.

3. Terminal airspace arrivals and departures – operations were coded using a spatial analysis that assigned each departure operation to a Standard Instrument Departure (SID) exiting a specific CLE-DTW Terminal Radar Approach Control (TRACON) gate, and each arrival operation to a Standard Terminal Arrival Route (STAR) entering a specific CLE-DTW gate based on the location of the origin or destination airport.
4. Dataset normalization – the numbers of operations in the CY 2016 dataset were adjusted to match the actual numbers of operations by Study Airport for the time period spanning from 12/1/2015-11/30/2016. The source for the actual numbers of aircraft operations by Study Airport was data published by the FAA in the Air Traffic Activity System (ATADS) and the Traffic Flow Management System Counts (TFMSC). This adjustment allowed for the CY 2016 dataset (following the deletion of incomplete entries) to reflect the total annual itinerant IFR operations at the Study Airports as reported by FAA. Adjustments were also made to ensure that arrivals and departures were balanced (i.e., each type of operation representing 50 percent of the total operations). Through the normalization process, the fleet mix percentages within each aircraft category remained unchanged.

## 2.2 Average Annual Day Itinerant IFR Aircraft Operations

**Table 1** presents the 2016 annual and AAD numbers of itinerant IFR aircraft operations for each of the Study Airports by aircraft category (air carrier, air taxi, general aviation, and military). The numbers of itinerant IFR AAD aircraft operations for each category at each airport were derived by dividing the numbers of annual itinerant IFR aircraft operations by 364 days since one day was excluded due to weather.

**Table 1 2016 Itinerant IFR Annual and AAD Aircraft Operations by Aircraft Category (1 of 2)**

Aircraft Category	BJJ		BKL		CAK		CGF	
	Annual Ops.	AAD <sup>1</sup> Ops.	Annual Ops.	AAD <sup>1</sup> Ops.	Annual Ops.	AAD <sup>1</sup> Ops.	Annual Ops.	AAD <sup>1</sup> Ops.
Air Carrier	0	0	70	0	9,830	27	13	0
Air Taxi	100	0	5,419	15	17,883	49	4,237	12
General Aviation	1,545	4	6,373	17	15,318	42	6,678	18
Military	0	0	215	1	551	2	0	0
<b>Total</b>	<b>1,645</b>	<b>5</b>	<b>12,077</b>	<b>33</b>	<b>43,582</b>	<b>119</b>	<b>10,928</b>	<b>30</b>

Aircraft Category	CLE		CYQG		DET		DTW	
	Annual Ops.	AAD <sup>1</sup> Ops.	Annual Ops.	AAD <sup>1</sup> Ops.	Annual Ops.	AAD <sup>1</sup> Ops.	Annual Ops.	AAD <sup>1</sup> Ops.
Air Carrier	76,041	208	6,238	17	12	0	287,257	787
Air Taxi	32,604	89	2,118	6	1,624	4	99,677	273
General Aviation	8,951	25	2,202	6	5,637	15	5,518	15
Military	173	0	18	0	36	0	101	0
<b>Total</b>	<b>117,769</b>	<b>323</b>	<b>10,576</b>	<b>29</b>	<b>7,309</b>	<b>20</b>	<b>392,553</b>	<b>1,075</b>



**Table 1 2016 Itinerant IFR Annual and AAD Aircraft Operations by Aircraft Category (2 of 2)**

Aircraft Category	MTC		PTK		TOL		YIP	
	Annual Ops.	AAD <sup>1</sup> Ops.	Annual Ops.	AAD <sup>1</sup> Ops.	Annual Ops.	AAD <sup>1</sup> Ops.	Annual Ops.	AAD <sup>1</sup> Ops.
<b>Air Carrier</b>	23	0	663	2	1,300	4	2,662	7
<b>Air Taxi</b>	56	0	7,683	21	3,735	10	7,768	21
<b>General Aviation</b>	212	1	26,215	72	8,314	23	11,805	32
<b>Military</b>	2,057	6	55	0	2,210	6	150	0
<b>Total</b>	2,349	6	34,616	95	15,559	43	22,385	61

Ops. = Operations

AAD = Annual Average Day

<sup>1</sup>The numbers of itinerant IFR AAD operations were derived by dividing the numbers of annual operations by 364 days of available radar data, totals may not equal due to rounding to the nearest whole operation.

Source: PDARS Data (12/1/2015-11/30/2016), ATADS (accessed December 2016), ATAC Corporation, December 2016.

Prepared by: ATAC Corporation, October 2017.



**Tables 2 through 13** present the 2016 numbers of itinerant IFR AAD aircraft operations for each aircraft category (air carrier, air taxi, general aviation, and military) by type of operation (arrivals and departures) and time of day (daytime and nighttime) for each of the Study Airports. **Tables 2 through 13** also present the percentages of daytime and nighttime operations by type of operation and total aircraft operations for each aircraft category at each Study Airport. For example, as shown in **Table 2**, approximately 97.37 percent of all arrivals at BJJ were daytime arrivals, the remaining 2.63 percent being nighttime arrivals.

**Table 2 BJJ - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2016**

BJJ Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Taxi	0.14	0.00	0.14	0.14	0.00	0.14	0.27	0.00	0.28
General Aviation	98.09%	1.91%	100.00%	100.00%	0.00%	100.00%	99.05%	0.95%	100.00%
Military	2.06	0.06	2.12	1.97	0.15	2.12	4.03	0.20	4.23
Totals	97.32%	2.68%	100.00%	93.04%	6.96%	100.00%	95.18%	4.82%	100.00%
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	2.19	0.06	2.25	2.11	0.15	2.25	4.30	0.21	4.51
	97.37%	2.63%	100.00%	93.46%	6.54%	100.00%	95.42%	4.58%	100.00%

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), ATADS (accessed December 2016), ATAC Corporation, December 2016.

Prepared by: ATAC Corporation, October 2017.

**Table 3 BKL - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2016**

BKL Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.08	0.01	0.10	0.06	0.04	0.10	0.14	0.05	0.19
	85.71%	14.29%	100.00%	62.65%	37.35%	100.00%	74.18%	25.82%	100.00%
Air Taxi	6.74	0.68	7.42	6.48	0.94	7.42	13.22	1.63	14.85
	90.79%	9.21%	100.00%	87.28%	12.72%	100.00%	89.03%	10.97%	100.00%
General Aviation	8.28	0.45	8.73	7.31	1.42	8.73	15.59	1.87	17.46
	94.84%	5.16%	100.00%	83.77%	16.23%	100.00%	89.31%	10.69%	100.00%
Military	0.28	0.01	0.29	0.29	0.00	0.29	0.57	0.01	0.59
	95.20%	4.80%	100.00%	100.00%	0.00%	100.00%	97.60%	2.40%	100.00%
Totals	15.38	1.16	16.54	14.15	2.40	16.54	29.53	3.56	33.09
	92.98%	7.02%	100.00%	85.51%	14.49%	100.00%	89.24%	10.76%	100.00%

**Table 4 CAK - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2016**

CAK Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	10.86	2.60	13.47	11.25	2.21	13.47	22.12	4.81	26.93
	80.68%	19.32%	100.00%	83.58%	16.42%	100.00%	82.13%	17.87%	100.00%
Air Taxi	19.50	4.99	24.50	19.84	4.65	24.50	39.35	9.65	48.99
	79.61%	20.39%	100.00%	81.00%	19.00%	100.00%	80.31%	19.69%	100.00%
General Aviation	19.52	1.47	20.98	19.15	1.83	20.98	38.67	3.30	41.97
	93.01%	6.99%	100.00%	91.28%	8.72%	100.00%	92.15%	7.85%	100.00%
Military	0.72	0.04	0.75	0.72	0.03	0.75	1.44	0.07	1.51
	95.34%	4.66%	100.00%	95.75%	4.25%	100.00%	95.54%	4.46%	100.00%
Totals	50.60	9.10	59.70	50.97	8.73	59.70	101.58	17.83	119.40
	84.76%	15.24%	100.00%	85.38%	14.62%	100.00%	85.07%	14.93%	100.00%

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), ATADS (accessed December 2016), ATAC Corporation, December 2016.

Prepared by: ATAC Corporation, October 2017.



**Table 5 CGF - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2016**

CGF	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
Carrier	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Air	5.38	0.42	5.81	5.37	0.43	5.80	10.76	0.85	11.61
Taxi	92.70%	7.30%	100.00%	92.63%	7.37%	100.00%	92.66%	7.34%	100.00%
General	8.70	0.45	9.15	8.60	0.55	9.15	17.29	1.00	18.30
Aviation	95.09%	4.91%	100.00%	93.97%	6.03%	100.00%	94.53%	5.47%	100.00%
Military	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Totals	14.10	0.87	14.97	13.99	0.98	14.97	28.09	1.85	29.94
	94.17%	5.83%	100.00%	93.46%	6.54%	100.00%	93.81%	6.19%	100.00%

**Table 6 CLE - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2016**

CLE	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air	81.07	23.10	104.17	88.89	15.28	104.17	169.96	38.37	208.33
Carrier	77.83%	22.17%	100.00%	85.33%	14.67%	100.00%	81.58%	18.42%	100.00%
Air	39.32	5.35	44.66	38.01	6.66	44.66	77.32	12.00	89.33
Taxi	88.03%	11.97%	100.00%	85.10%	14.90%	100.00%	86.56%	13.44%	100.00%
General	11.33	0.93	12.26	11.16	1.10	12.26	22.49	2.03	24.52
Aviation	92.39%	7.61%	100.00%	91.03%	8.97%	100.00%	91.71%	8.29%	100.00%
Military	0.24	0.00	0.24	0.22	0.02	0.24	0.46	0.02	0.47
	100.00%	0.00%	100.00%	92.48%	7.52%	100.00%	96.24%	3.76%	100.00%
Totals	131.95	29.38	161.33	138.28	23.05	161.33	270.23	52.43	322.65
	81.79%	18.21%	100.00%	85.71%	14.29%	100.00%	83.75%	16.25%	100.00%

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), ATADS (accessed December 2016), ATAC Corporation, December 2016.

Prepared by: ATAC Corporation, October 2017.

**Table 7 CYQG - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2016**

CYQG Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	6.95	1.59	8.53	7.31	1.24	8.56	14.26	2.83	17.09
	81.41%	18.59%	100.00%	85.46%	14.54%	100.00%	83.44%	16.56%	100.00%
Air Taxi	2.61	0.29	2.90	2.62	0.29	2.90	5.22	0.58	5.80
	89.93%	10.07%	100.00%	90.16%	9.84%	100.00%	90.04%	9.96%	100.00%
General Aviation	2.81	0.22	3.02	2.79	0.22	3.01	5.60	0.44	6.03
	92.81%	7.19%	100.00%	92.68%	7.32%	100.00%	92.75%	7.25%	100.00%
Military	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
	91.70%	8.30%	100.00%	100.00%	0.00%	100.00%	94.46%	5.54%	100.00%
Totals	12.39	2.10	14.49	12.74	1.75	14.49	25.13	3.85	28.98
	85.52%	14.48%	100.00%	87.92%	12.08%	100.00%	86.72%	13.28%	100.00%

**Table 8 DET - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2016**

DET Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Air Taxi	2.05	0.17	2.22	2.08	0.14	2.22	4.13	0.31	4.45
	92.36%	7.64%	100.00%	93.50%	6.50%	100.00%	92.93%	7.07%	100.00%
General Aviation	7.32	0.40	7.72	7.13	0.59	7.72	14.46	0.99	15.44
	94.83%	5.17%	100.00%	92.36%	7.64%	100.00%	93.60%	6.40%	100.00%
Military	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	9.44	0.57	10.01	9.28	0.73	10.01	18.72	1.30	20.02
	94.32%	5.68%	100.00%	92.66%	7.34%	100.00%	93.49%	6.51%	100.00%

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), ATADS (accessed December 2016), ATAC Corporation, December 2016.

Prepared by: ATAC Corporation, October 2017.



**Table 9 DTW - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2016**

DTW	AAD Arrivals			AAD Departures			Total AAD Operations		
	Aircraft Category	Day	Night	Total	Day	Night	Total	Day	Night
Air	345.04	48.46	393.50	350.77	42.74	393.50	695.81	91.20	787.01
Carrier	87.68%	12.32%	100.00%	89.14%	10.86%	100.00%	88.41%	11.59%	100.00%
Air	130.03	6.51	136.54	128.00	8.54	136.54	258.03	15.05	273.09
Taxi	95.23%	4.77%	100.00%	93.74%	6.26%	100.00%	94.49%	5.51%	100.00%
General	6.44	1.12	7.56	6.42	1.14	7.56	12.86	2.26	15.12
Aviation	85.16%	14.84%	100.00%	84.94%	15.06%	100.00%	85.05%	14.95%	100.00%
Military	0.08	0.06	0.14	0.12	0.02	0.14	0.20	0.08	0.28
	54.44%	45.56%	100.00%	88.89%	11.11%	100.00%	71.66%	28.34%	100.00%
Totals	481.59	56.16	537.74	485.31	52.43	537.74	966.90	108.59	1075.49
	89.56%	10.44%	100.00%	90.25%	9.75%	100.00%	89.90%	10.10%	100.00%

**Table 10 MTC - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2016**

MTC	AAD Arrivals			AAD Departures			Total AAD Operations		
	Aircraft Category	Day	Night	Total	Day	Night	Total	Day	Night
Air	0.04	0.00	0.04	0.02	0.01	0.03	0.05	0.01	0.06
Carrier	100.00%	0.00%	100.00%	66.67%	33.33%	100.00%	85.73%	14.27%	100.00%
Air	0.07	0.00	0.07	0.08	0.00	0.08	0.15	0.00	0.15
Taxi	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
General	0.28	0.02	0.29	0.29	0.00	0.29	0.57	0.02	0.58
Aviation	94.50%	5.50%	100.00%	100.00%	0.00%	100.00%	97.25%	2.75%	100.00%
Military	2.71	0.11	2.82	2.81	0.01	2.82	5.52	0.12	5.64
	96.19%	3.81%	100.00%	99.55%	0.45%	100.00%	97.87%	2.13%	100.00%
Totals	3.09	0.12	3.22	3.20	0.02	3.22	6.29	0.15	6.44
	96.17%	3.83%	100.00%	99.32%	0.68%	100.00%	97.75%	2.25%	100.00%

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), ATADS (accessed December 2016), ATAC Corporation, December 2016.

Prepared by: ATAC Corporation, October 2017.

**Table 11 PTK - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2016**

PTK	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air</b>	0.57	0.33	0.91	0.58	0.33	0.91	1.15	0.67	1.82
<b>Carrier</b>	63.26%	36.74%	100.00%	63.46%	36.54%	100.00%	63.36%	36.64%	100.00%
<b>Air</b>	8.21	2.31	10.52	9.14	1.39	10.52	17.35	3.70	21.05
<b>Taxi</b>	78.01%	21.99%	100.00%	86.80%	13.20%	100.00%	82.41%	17.59%	100.00%
<b>General</b>	32.50	3.41	35.91	33.44	2.47	35.91	65.93	5.89	71.82
<b>Aviation</b>	90.49%	9.51%	100.00%	93.11%	6.89%	100.00%	91.80%	8.20%	100.00%
<b>Military</b>	0.08	0.00	0.08	0.08	0.00	0.08	0.15	0.00	0.15
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>Totals</b>	41.36	6.06	47.42	43.22	4.19	47.42	84.58	10.26	94.84
	87.21%	12.79%	100.00%	91.15%	8.85%	100.00%	89.18%	10.82%	100.00%

**Table 12 TOL - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2016**

TOL	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air</b>	1.51	0.27	1.78	1.59	0.19	1.78	3.10	0.46	3.56
<b>Carrier</b>	84.89%	15.11%	100.00%	89.27%	10.73%	100.00%	87.08%	12.92%	100.00%
<b>Air</b>	3.95	1.17	5.12	3.89	1.23	5.12	7.84	2.39	10.23
<b>Taxi</b>	77.20%	22.80%	100.00%	76.05%	23.95%	100.00%	76.62%	23.38%	100.00%
<b>General</b>	10.65	0.74	11.39	10.80	0.59	11.39	21.45	1.33	22.78
<b>Aviation</b>	93.50%	6.50%	100.00%	94.85%	5.15%	100.00%	94.17%	5.83%	100.00%
<b>Military</b>	2.95	0.07	3.03	3.02	0.01	3.03	5.97	0.08	6.05
	97.57%	2.43%	100.00%	99.73%	0.27%	100.00%	98.65%	1.35%	100.00%
<b>Totals</b>	19.06	2.25	21.31	19.30	2.01	21.31	38.37	4.26	42.63
	89.45%	10.55%	100.00%	90.56%	9.44%	100.00%	90.00%	10.00%	100.00%

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), ATADS (accessed December 2016), ATAC Corporation, December 2016.

Prepared by: ATAC Corporation, October 2017.



**Table 13 YIP - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2016**

YIP Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air	2.00	1.65	3.65	2.46	1.18	3.65	4.46	2.83	7.29
Carrier	54.77%	45.23%	100.00%	67.52%	32.48%	100.00%	61.14%	38.86%	100.00%
Air	7.78	2.86	10.64	8.13	2.51	10.64	15.92	5.36	21.28
Taxi	73.14%	26.86%	100.00%	76.44%	23.56%	100.00%	74.79%	25.21%	100.00%
General	14.79	1.38	16.17	15.18	0.99	16.17	29.97	2.37	32.34
Aviation	91.47%	8.53%	100.00%	93.85%	6.15%	100.00%	92.66%	7.34%	100.00%
Military	0.21	0.00	0.21	0.21	0.00	0.21	0.41	0.00	0.41
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	24.78	5.89	30.66	25.98	4.69	30.66	50.76	10.57	61.33
	80.80%	19.20%	100.00%	84.72%	15.28%	100.00%	82.76%	17.24%	100.00%

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), ATADS (accessed December 2016), ATAC Corporation, December 2016.

Prepared by: ATAC Corporation, October 2017.



### 3 2018 and 2023 Average Annual Day Flight Schedules

Aircraft activity growth rates by aircraft category at each of the Study Airports calculated from the 2017 TAF were used to derive the itinerant IFR AAD numbers of operations for 2018 and 2023. The 2018 itinerant IFR AAD schedule represents the year during which the Proposed Action would begin to be implemented, and 2023 serves as a five-year outlook after implementation. This section describes the assumptions and steps taken to derive the future itinerant IFR AAD schedules and presents summary flight schedule data for each Study Airport.

#### 3.1 Assumptions

The assumptions used to develop the 2018 and 2023 itinerant IFR AAD flight schedules are presented in the following sections.

##### 3.1.1 Assumed Percentage Increases in Operations

The 2017 TAF provided the forecast numbers of annual itinerant aircraft operations by aircraft category for fiscal years (FY) (October to September) 2018 and 2023. The TAF reports the numbers of total annual itinerant aircraft operations, but it does not include a breakdown of IFR versus non-IFR itinerant aircraft operations. Therefore, it was assumed that the proportion of IFR versus non-IFR itinerant aircraft operations would remain constant from 2016 to 2018 and 2023, and percentage increases were calculated based on the total numbers of annual itinerant aircraft operations in the 2017 TAF and applied to the numbers of itinerant IFR aircraft operations in 2016 at each Study Airport.

**Table 14** presents the projected numbers of annual itinerant aircraft operations for 2016, 2018, and 2023 and associated calculated percentage increases for the periods of 2016-2018, 2018-2023, and 2016-2023 for each aircraft category at each of the Study Airports.

##### 3.1.2 Future Fleet Mix Assumptions

The future fleet mixes – the mix of aircraft types projected to operate at the Study Airports in 2018 and 2023 – were developed beginning with the 2016 itinerant IFR AAD fleet mix. In addition, assumptions were made regarding fleet mix changes as a result of anticipated aircraft retirements of older and less fuel efficient aircraft types, as well as new aircraft acquisitions.

Using various sources, information was collected on planned acquisition of new aircraft by operators. This information, as well as general professional judgment and expertise related to industry trends, was used to identify the types of aircraft that would be assumed to be completely or partially replaced by newer and more fuel-efficient aircraft types by 2018 and 2023. Examples of those aircraft types being replaced include the B752 (Boeing 757-200), MD82, and MD83 (McDonnell Douglas MD-80).

In the air carrier and air taxi aircraft categories, operations by aircraft types identified as newer or more fuel-efficient aircraft were maintained in the 2018 and 2023 flight schedules. In the general aviation and military aircraft categories, no new aircraft types were assumed in the 2018 and 2023 flight schedules when compared with those operated in 2016.



**Table 14 Percentage Increases of Annual Itinerant Aircraft Operations by Aircraft Category (1 of 2)**

<b>Calculated Percentage Increases over Period</b>			
<b>Aircraft Category</b>	<b>2016-2018</b>	<b>2016-2023</b>	<b>2018-2023</b>
<b>BJJ</b>			
Air Taxi	3.60%	13.50%	9.56%
General Aviation	3.60%	13.47%	9.53%
<b>BKL</b>			
Air Carrier	-0.27%	-0.27%	0.00%
Air Taxi	2.42%	9.22%	6.64%
General Aviation	-3.82%	-3.82%	0.00%
Military	-0.27%	-0.27%	0.00%
<b>CAK</b>			
Air Carrier	1.12%	33.49%	32.02%
Air Taxi	-9.79%	-62.09%	-57.97%
General Aviation	-1.32%	-1.39%	-0.07%
Military	-0.27%	-0.27%	0.00%
<b>CGF</b>			
Air Carrier	-0.01%	-0.08%	-0.07%
Air Taxi	4.23%	15.85%	11.16%
General Aviation	-0.70%	-0.70%	0.00%
<b>CLE</b>			
Air Carrier	7.57%	27.79%	18.80%
Air Taxi	-18.11%	-66.68%	-59.32%
General Aviation	0.21%	1.31%	1.10%
Military	-0.27%	-0.27%	0.00%
<b>CYQG</b>			
Air Carrier	4.92%	17.38%	11.87%
Air Taxi	4.92%	17.38%	11.87%
General Aviation	4.92%	17.38%	11.87%
Military	4.92%	17.38%	11.87%
<b>DET</b>			
Air Carrier	-0.03%	-0.03%	0.00%
Air Taxi	-0.28%	-0.28%	0.00%
General Aviation	2.36%	2.36%	0.00%
Military	-0.27%	-0.27%	0.00%
<b>DTW</b>			
Air Carrier	10.56%	33.94%	21.15%
Air Taxi	-27.77%	-92.89%	-90.16%
General Aviation	0.91%	0.91%	0.00%
Military	-0.27%	-0.27%	0.00%

**Table 14 Percentage Increases of Annual Itinerant Aircraft Operations by Aircraft Category (2 of 2)**

<b>Calculated Percentage Increases over Period</b>			
<b>Aircraft Category</b>	<b>2016-2018</b>	<b>2016-2023</b>	<b>2018-2023</b>
MTC			
Air Carrier	0.00%	0.00%	0.00%
Air Taxi	0.00%	0.00%	0.00%
General Aviation	0.00%	0.00%	0.00%
Military	0.00%	0.00%	0.00%
PTK			
Air Carrier	-0.27%	-0.27%	0.00%
Air Taxi	0.47%	2.28%	1.80%
General Aviation	-4.50%	-3.06%	1.51%
Military	-0.27%	-0.27%	0.00%
TOL			
Air Carrier	0.33%	1.78%	1.44%
Air Taxi	0.76%	3.25%	2.47%
General Aviation	-0.90%	-0.90%	0.00%
Military	-0.27%	-0.27%	0.00%
YIP			
Air Carrier	0.96%	4.15%	3.16%
Air Taxi	3.42%	12.85%	9.12%
General Aviation	4.25%	5.05%	0.77%
Military	-0.27%	-0.27%	0.00%

*Percentages are subjected to rounding.*

Source: Federal Aviation Administration, 2017 Terminal Area Forecast (accessed March 2017), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.



**Table 15** presents a list of the aircraft types deemed to be completely or partially replaced in 2018 and 2023. It also identifies the percentages of total operations assumed to be replaced by newer and more fuel efficient aircraft types identified in the columns named “Replacement Aircraft Type.”

**Table 15 Aircraft Type Replacement Assumptions – 2018 and 2023**

PDARS Aircraft Types	Percentage of Operations Replaced in 2018	Replacement Aircraft Type(s) in 2018	Percentage of Operations Replaced in 2023	Replacement Aircraft Type(s) in 2023
A306	8.81%	B763, B772	33.68%	B763, B772
A310	10.99%	B763, B772	43.49%	B763, B772
A319	21.03%	A320, A321	21.49%	A320, A321
A343	14.80%	B789	96.89%	A359, B779, B789
A346	1.19%	B789	91.68%	A359, B779, B789
B733	49.01%	B738	75.32%	B737, B738
B744	14.30%	A333, A351, A359, B773	55.95%	A333, A339, A351, A359, B773, B779
B752	27.43%	A321, B739	34.40%	A321, B739
B763	12.25%	A333, A359	48.99%	A333, A339, A359
B764	13.91%	A333, A359	55.27%	A333, A339, A359
CRJ2	2.79%	E170, MRJ90	22.76%	E170, MRJ90
DC10	10.92%	B763, B772	42.92%	B763, B772
MD11	5.36%	B763, B772	23.49%	B763, B772
MD82	65.49%	B738	97.30%	B738
MD83	46.80%	B738	72.76%	B738
MD88	40.11%	A321, B739, CS100	78.26%	A321, B739, CS100
MD90	34.48%	A321, B739, CS100	67.24%	A321, B739, CS100

Source: ATAC Corporation, March 2017.  
 Prepared by: ATAC Corporation, October 2017.

## 3.2 Aircraft Activity Assumptions

Two major assumptions were used to develop the future itinerant IFR AAD flight schedules:

- It was assumed for noise modeling purposes that the numbers of itinerant IFR AAD arrivals and departures would be balanced (i.e., each type of operation representing 50 percent of the total operations). This assumption is consistent with the assumption made for the 2016 itinerant IFR AAD flight schedule, as described in Section 2.1.
- It was assumed that the percentages of 2018 and 2023 itinerant IFR AAD operations occurring during daytime and nighttime hours by aircraft category and type of operation would remain constant for each Study Airport from 2016 to 2018 and 2023.

## 3.3 Methodology and Results

Based on the assumptions listed in Section 3.1, the 2018 and 2023 itinerant IFR AAD flight schedules were developed following the methodology and steps described in the following sections.

### 3.3.1 2018 Average Annual Day Flight Schedule

The 2018 itinerant IFR AAD flight schedule was developed as follows:

(1) Calculation of the numbers of itinerant IFR AAD operations for 2018 – For each Study Airport, each itinerant IFR AAD aircraft operation (by aircraft category, aircraft type and time of day) included in the 2016 itinerant IFR AAD flight schedule was multiplied by the percentage increase for the period of 2016-2018 identified in **Table 14**. **Table 16** presents the numbers of itinerant IFR AAD aircraft operations by airport and aircraft category for 2018, along with the 2016 itinerant IFR AAD aircraft operations and percentage increases calculated for 2018. For example, the itinerant IFR AAD general aviation operations at BKL decreased 3.82 percent, resulting in a decrease of 0.67 operations from 2016-2018.

(2) Flight schedule verification – Summary results and tables were generated and verified throughout the process to ensure that the numbers of arrivals and departures remain balanced (i.e., each set representing 50 percent of the total operations) and that the percentages of day and night operations were consistent with the 2016 itinerant IFR AAD flight schedule for each aircraft category at each of the Study Airports. **Tables 17** through **28** present the numbers of itinerant IFR AAD aircraft operations for 2018 by aircraft category and type of operation. **Tables 17** through **28** also present the percentages of daytime and nighttime operations by type of operation and total aircraft operations for each aircraft category at each Study Airport.



**Table 16 Itinerant IFR AAD Aircraft Operations by Aircraft Category – 2018 (1 of 2)**

<b>AAD Aircraft Operations by Aircraft Category 2018</b>			
<b>Aircraft Category</b>	<b>2016 Operation</b>	<b>Percentage Increase</b>	<b>2018 Operations</b>
<b>BJJ</b>			
Air Taxi	0.28	3.60%	0.29
General Aviation	4.23	3.60%	4.38
<b>BKL</b>			
Air Carrier	0.19	-0.27%	0.19
Air Taxi	14.85	2.42%	15.21
General Aviation	17.46	-3.82%	16.79
Military	0.59	-0.27%	0.59
<b>CAK</b>			
Air Carrier	26.93	1.12%	27.23
Air Taxi	48.99	-9.79%	44.20
General Aviation	41.97	-1.32%	41.41
Military	1.51	-0.27%	1.51
<b>CGF</b>			
Air Carrier	0.04	-0.01%	0.04
Air Taxi	11.61	4.23%	12.10
General Aviation	18.30	-0.70%	18.17
<b>CLE</b>			
Air Carrier	208.33	7.57%	224.10
Air Taxi	89.33	-18.11%	73.15
General Aviation	24.52	0.21%	24.57
Military	0.47	-0.27%	0.47
<b>CYQG</b>			
Air Carrier	17.09	4.92%	17.93
Air Taxi	5.80	4.92%	6.09
General Aviation	6.03	4.92%	6.33
Military	0.05	4.92%	0.05
<b>DET</b>			
Air Carrier	0.03	-0.03%	0.03
Air Taxi	4.45	-0.28%	4.44
General Aviation	15.44	2.36%	15.81
Military	0.10	-0.27%	0.10
<b>DTW</b>			
Air Carrier	787.01	10.56%	870.11
Air Taxi	273.09	-27.77%	197.25
General Aviation	15.12	0.91%	15.26
Military	0.28	-0.27%	0.28

**Table 16 Itinerant IFR AAD Aircraft Operations by Aircraft Category – 2018 (2 of 2)**

<b>AAD Aircraft Operations by Aircraft Category 2018</b>			
<b>Aircraft Category</b>	<b>2016 Operation</b>	<b>Percentage Increase</b>	<b>2018 Operations</b>
<b>MTC</b>			
Air Carrier	0.06	0.00%	0.06
Air Taxi	0.15	0.00%	0.15
General Aviation	0.58	0.00%	0.58
Military	5.64	0.00%	5.64
<b>PTK</b>			
Air Carrier	1.82	-0.27%	1.81
Air Taxi	21.05	0.47%	21.15
General Aviation	71.82	-4.50%	68.59
Military	0.15	-0.27%	0.15
<b>TOL</b>			
Air Carrier	3.56	0.33%	3.57
Air Taxi	10.23	0.76%	10.31
General Aviation	22.78	-0.90%	22.57
Military	6.05	-0.27%	6.04
<b>YIP</b>			
Air Carrier	7.29	0.96%	7.36
Air Taxi	21.28	3.42%	22.01
General Aviation	32.34	4.25%	33.72
Military	0.41	-0.27%	0.41

*Percentages and cell counts are subjected to rounding.*

Source: Federal Aviation Administration, 2017 Terminal Area Forecast (accessed March 2017), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.



**Table 17 BJJ - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

BJJ	AAD Arrivals			AAD Departures			Total AAD Operations			
	Aircraft Category	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Carrier		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Air		0.14	0.00	0.14	0.14	0.00	0.14	0.28	0.00	0.29
Taxi		98.09%	1.91%	100.00%	100.00%	0.00%	100.00%	99.05%	0.95%	100.00%
General		2.13	0.06	2.19	2.04	0.15	2.19	4.17	0.21	4.38
Aviation		97.32%	2.68%	100.00%	93.04%	6.96%	100.00%	95.18%	4.82%	100.00%
Military		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Totals		2.27	0.06	2.33	2.18	0.15	2.33	4.46	0.21	4.67
		97.37%	2.63%	100.00%	93.46%	6.54%	100.00%	95.42%	4.58%	100.00%

**Table 18 BKL - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

BKL	AAD Arrivals			AAD Departures			Total AAD Operations			
	Aircraft Category	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air		0.08	0.01	0.10	0.06	0.04	0.10	0.14	0.05	0.19
Carrier		85.69%	14.31%	100.00%	62.66%	37.34%	100.00%	74.18%	25.82%	100.00%
Air		6.90	0.70	7.60	6.64	0.97	7.60	13.54	1.67	15.21
Taxi		90.78%	9.22%	100.00%	87.28%	12.72%	100.00%	89.03%	10.97%	100.00%
General		7.96	0.43	8.40	7.03	1.36	8.40	15.00	1.80	16.79
Aviation		94.84%	5.16%	100.00%	83.77%	16.23%	100.00%	89.31%	10.69%	100.00%
Military		0.28	0.01	0.29	0.29	0.00	0.29	0.57	0.01	0.59
		95.21%	4.79%	100.00%	100.00%	0.00%	100.00%	97.60%	2.40%	100.00%
Totals		15.23	1.16	16.39	14.02	2.37	16.39	29.25	3.53	32.78
		92.91%	7.09%	100.00%	85.56%	14.44%	100.00%	89.24%	10.76%	100.00%

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.



**Table 19 CAK - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

CAK	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air	10.99	2.63	13.62	11.38	2.24	13.62	22.37	4.87	27.23
Carrier	80.68%	19.32%	100.00%	83.58%	16.42%	100.00%	82.13%	17.87%	100.00%
Air	17.59	4.51	22.10	17.90	4.20	22.10	35.49	8.70	44.20
Taxi	79.61%	20.39%	100.00%	81.00%	19.00%	100.00%	80.31%	19.69%	100.00%
General	19.26	1.45	20.71	18.90	1.81	20.71	38.16	3.25	41.41
Aviation	93.01%	6.99%	100.00%	91.28%	8.72%	100.00%	92.15%	7.85%	100.00%
Military	0.72	0.04	0.75	0.72	0.03	0.75	1.44	0.07	1.51
	95.34%	4.66%	100.00%	95.75%	4.25%	100.00%	95.54%	4.46%	100.00%
Totals	48.56	8.62	57.18	48.90	8.27	57.18	97.46	16.89	114.35
	84.93%	15.07%	100.00%	85.53%	14.47%	100.00%	85.23%	14.77%	100.00%

**Table 20 CGF - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

CGF	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
Carrier	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Air	5.61	0.44	6.05	5.60	0.45	6.05	11.21	0.89	12.10
Taxi	92.70%	7.30%	100.00%	92.63%	7.37%	100.00%	92.66%	7.34%	100.00%
General	8.64	0.45	9.08	8.54	0.55	9.08	17.17	0.99	18.17
Aviation	95.09%	4.91%	100.00%	93.97%	6.03%	100.00%	94.53%	5.47%	100.00%
Military	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Totals	14.26	0.89	15.15	14.16	0.99	15.15	28.42	1.88	30.30
	94.14%	5.86%	100.00%	93.44%	6.56%	100.00%	93.79%	6.21%	100.00%

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017



**Table 21 CLE - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

CLE	AAD Arrivals			AAD Departures			Total AAD Operations			
	Aircraft Category	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier		87.21	24.84	112.05	95.62	16.43	112.05	182.82	41.28	224.10
		77.83%	22.17%	100.00%	85.33%	14.67%	100.00%	81.58%	18.42%	100.00%
Air Taxi		32.20	4.38	36.58	31.13	5.45	36.58	63.32	9.83	73.15
		88.03%	11.97%	100.00%	85.10%	14.90%	100.00%	86.56%	13.44%	100.00%
General Aviation		11.35	0.94	12.29	11.19	1.10	12.29	22.54	2.04	24.57
		92.38%	7.62%	100.00%	91.04%	8.96%	100.00%	91.71%	8.29%	100.00%
Military		0.24	0.00	0.24	0.22	0.02	0.24	0.45	0.02	0.47
		100.00%	0.00%	100.00%	92.48%	7.52%	100.00%	96.24%	3.76%	100.00%
Totals		130.99	30.16	161.15	138.15	23.00	161.15	269.14	53.16	322.30
		81.29%	18.71%	100.00%	85.73%	14.27%	100.00%	83.51%	16.49%	100.00%

**Table 22 CYQG - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

CYQG	AAD Arrivals			AAD Departures			Total AAD Operations			
	Aircraft Category	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier		7.29	1.66	8.95	7.67	1.31	8.98	14.96	2.97	17.93
		81.41%	18.59%	100.00%	85.46%	14.54%	100.00%	83.44%	16.56%	100.00%
Air Taxi		2.74	0.31	3.04	2.75	0.30	3.05	5.48	0.61	6.09
		89.93%	10.07%	100.00%	90.16%	9.84%	100.00%	90.04%	9.96%	100.00%
General Aviation		2.94	0.23	3.17	2.93	0.23	3.16	5.87	0.46	6.33
		92.81%	7.19%	100.00%	92.68%	7.32%	100.00%	92.75%	7.25%	100.00%
Military		0.03	0.00	0.04	0.02	0.00	0.02	0.05	0.00	0.05
		91.70%	8.30%	100.00%	100.00%	0.00%	100.00%	94.46%	5.54%	100.00%
Totals		13.00	2.20	15.20	13.36	1.84	15.20	26.36	4.04	30.40
		85.52%	14.48%	100.00%	87.92%	12.08%	100.00%	86.72%	13.28%	100.00%

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.

**Table 23 DET - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

DET	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
Carrier	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Air	2.05	0.17	2.22	2.07	0.14	2.22	4.12	0.31	4.44
Taxi	92.36%	7.64%	100.00%	93.50%	6.50%	100.00%	92.93%	7.07%	100.00%
General	7.50	0.41	7.90	7.30	0.60	7.90	14.80	1.01	15.81
Aviation	94.84%	5.16%	100.00%	92.36%	7.64%	100.00%	93.60%	6.40%	100.00%
Military	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	9.61	0.58	10.19	9.44	0.75	10.19	19.05	1.33	20.38
	94.33%	5.67%	100.00%	92.66%	7.34%	100.00%	93.49%	6.51%	100.00%

**Table 24 DTW - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

DTW	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air	381.48	53.58	435.06	387.81	47.25	435.06	769.29	100.83	870.11
Carrier	87.68%	12.32%	100.00%	89.14%	10.86%	100.00%	88.41%	11.59%	100.00%
Air	93.92	4.70	98.63	92.46	6.17	98.63	186.38	10.87	197.25
Taxi	95.23%	4.77%	100.00%	93.74%	6.26%	100.00%	94.49%	5.51%	100.00%
General	6.50	1.13	7.63	6.48	1.15	7.63	12.98	2.28	15.26
Aviation	85.18%	14.82%	100.00%	84.95%	15.05%	100.00%	85.07%	14.93%	100.00%
Military	0.08	0.06	0.14	0.12	0.02	0.14	0.20	0.08	0.28
	54.44%	45.56%	100.00%	88.88%	11.12%	100.00%	71.66%	28.34%	100.00%
Totals	481.98	59.47	541.45	486.86	54.59	541.45	968.84	114.06	1082.90
	89.02%	10.98%	100.00%	89.92%	10.08%	100.00%	89.47%	10.53%	100.00%

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016, 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017



**Table 25 MTC - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

MTC Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.04	0.00	0.04	0.02	0.01	0.03	0.05	0.01	0.06
	100.00%	0.00%	100.00%	66.67%	33.33%	100.00%	85.73%	14.27%	100.00%
Air Taxi	0.07	0.00	0.07	0.08	0.00	0.08	0.15	0.00	0.15
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
General Aviation	0.28	0.02	0.29	0.29	0.00	0.29	0.57	0.02	0.58
	94.50%	5.50%	100.00%	100.00%	0.00%	100.00%	97.25%	2.75%	100.00%
Military	2.71	0.11	2.82	2.81	0.01	2.82	5.52	0.12	5.64
	96.19%	3.81%	100.00%	99.55%	0.45%	100.00%	97.87%	2.13%	100.00%
<b>Totals</b>	<b>3.09</b>	<b>0.12</b>	<b>3.22</b>	<b>3.20</b>	<b>0.02</b>	<b>3.22</b>	<b>6.29</b>	<b>0.15</b>	<b>6.44</b>
	96.17%	3.83%	100.00%	99.32%	0.68%	100.00%	97.75%	2.25%	100.00%

**Table 26 PTK - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

PTK Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.57	0.33	0.91	0.57	0.33	0.91	1.15	0.66	1.81
	63.26%	36.74%	100.00%	63.46%	36.54%	100.00%	63.36%	36.64%	100.00%
Air Taxi	8.25	2.33	10.57	9.18	1.40	10.57	17.43	3.72	21.15
	78.01%	21.99%	100.00%	86.80%	13.20%	100.00%	82.40%	17.60%	100.00%
General Aviation	31.03	3.26	34.29	31.93	2.36	34.29	62.96	5.62	68.59
	90.49%	9.51%	100.00%	93.11%	6.89%	100.00%	91.80%	8.20%	100.00%
Military	0.08	0.00	0.08	0.08	0.00	0.08	0.15	0.00	0.15
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>Totals</b>	<b>39.93</b>	<b>5.92</b>	<b>45.85</b>	<b>41.76</b>	<b>4.09</b>	<b>45.85</b>	<b>81.69</b>	<b>10.01</b>	<b>91.70</b>
	87.09%	12.91%	100.00%	91.08%	8.92%	100.00%	89.09%	10.91%	100.00%

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.

**Table 27 TOL - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

TOL	AAD Arrivals			AAD Departures			Total AAD Operations			
	Aircraft Category	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air		1.52	0.27	1.79	1.59	0.19	1.79	3.11	0.46	3.57
Carrier		84.89%	15.11%	100.00%	89.27%	10.73%	100.00%	87.08%	12.92%	100.00%
Air		3.98	1.18	5.16	3.92	1.23	5.16	7.90	2.41	10.31
Taxi		77.20%	22.80%	100.00%	76.05%	23.95%	100.00%	76.62%	23.38%	100.00%
General		10.55	0.73	11.29	10.70	0.58	11.29	21.26	1.31	22.57
Aviation		93.50%	6.50%	100.00%	94.85%	5.15%	100.00%	94.17%	5.83%	100.00%
Military		2.95	0.07	3.02	3.01	0.01	3.02	5.96	0.08	6.04
		97.57%	2.43%	100.00%	99.73%	0.27%	100.00%	98.65%	1.35%	100.00%
Totals		19.00	2.25	21.25	19.23	2.02	21.25	38.23	4.27	42.50
		89.40%	10.60%	100.00%	90.51%	9.49%	100.00%	89.96%	10.04%	100.00%

**Table 28 YIP - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

YIP	AAD Arrivals			AAD Departures			Total AAD Operations			
	Aircraft Category	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air		2.02	1.67	3.68	2.49	1.20	3.68	4.50	2.86	7.36
Carrier		54.77%	45.23%	100.00%	67.52%	32.48%	100.00%	61.14%	38.86%	100.00%
Air		8.05	2.96	11.01	8.41	2.59	11.01	16.46	5.55	22.01
Taxi		73.14%	26.86%	100.00%	76.44%	23.56%	100.00%	74.79%	25.21%	100.00%
General		15.42	1.44	16.86	15.82	1.04	16.86	31.24	2.47	33.72
Aviation		91.47%	8.53%	100.00%	93.85%	6.15%	100.00%	92.66%	7.34%	100.00%
Military		0.20	0.00	0.20	0.20	0.00	0.20	0.41	0.00	0.41
		100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals		25.69	6.06	31.75	26.92	4.82	31.75	52.61	10.88	63.50
		80.92%	19.08%	100.00%	84.80%	15.20%	100.00%	82.86%	17.14%	100.00%

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017, ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017

### 3.4 2023 Average Annual Day Flight Schedule

Once the 2018 itinerant IFR AAD flight schedule was finalized, the 2023 itinerant IFR AAD flight schedule was developed following the same steps presented at the beginning of Section 3.1.2, using the percentage increases from 2016 to 2023 presented in **Table 14** and the future aircraft fleet mix assumptions presented in **Table 15**.

**Table 29** presents the numbers of itinerant IFR AAD aircraft operations by aircraft category for 2023, along with the 2016 itinerant IFR AAD aircraft operations and the percentage increases identified in **Table 15** calculated based on the 2017 TAF.

**Tables 30** through **41** present a breakdown of the number of itinerant IFR AAD aircraft operations for the 2023 conditions by aircraft category and type of operation. **Tables 30** through **41** also present the percentages of daytime and nighttime operations by type of operation and total aircraft operations for each aircraft category at each Study Airport.

**Table 29 Itinerant IFR AAD Aircraft Operations by Aircraft Category – 2023 (1 of 2)**

AAD Aircraft Operations by Aircraft Category 2023			
Aircraft Category	2016 Operation	Percentage Increase	2023 Operations
<b>BJJ</b>			
Air Taxi	0.28	13.50%	0.31
General Aviation	4.23	13.47%	4.80
<b>BKL</b>			
Air Carrier	0.19	-0.27%	0.19
Air Taxi	14.85	9.22%	16.22
General Aviation	17.46	-3.82%	16.79
Military	0.59	-0.27%	0.59
<b>CAK</b>			
Air Carrier	26.93	33.49%	35.95
Air Taxi	48.99	-62.09%	18.58
General Aviation	41.97	-1.39%	41.39
Military	1.51	-0.27%	1.51
<b>CGF</b>			
Air Carrier	0.04	-0.08%	0.04
Air Taxi	11.61	15.85%	13.45
General Aviation	18.30	-0.70%	18.17
<b>CLE</b>			
Air Carrier	208.33	27.79%	266.22
Air Taxi	89.33	-66.68%	29.76
General Aviation	24.52	1.31%	24.84
Military	0.47	-0.27%	0.47

**Table 29 Itinerant IFR AAD Aircraft Operations by Aircraft Category – 2023 (2 of 2)**

<b>AAD Aircraft Operations by Aircraft Category 2023</b>			
<b>Aircraft Category</b>	<b>2016 Operation</b>	<b>Percentage Increase</b>	<b>2023 Operations</b>
<b>CYQG</b>			
Air Carrier	17.09	17.38%	20.06
Air Taxi	5.80	17.38%	6.81
General Aviation	6.03	17.38%	7.08
Military	0.05	17.38%	0.06
<b>DET</b>			
Air Carrier	0.03	-0.03%	0.03
Air Taxi	4.45	-0.28%	4.44
General Aviation	15.44	2.36%	15.81
Military	0.10	-0.27%	0.10
<b>DTW</b>			
Air Carrier	787.01	33.94%	1054.13
Air Taxi	273.09	-92.89%	19.42
General Aviation	15.12	0.91%	15.26
Military	0.28	-0.27%	0.28
<b>MTC</b>			
Air Carrier	0.06	0.00%	0.06
Air Taxi	0.15	0.00%	0.15
General Aviation	0.58	0.00%	0.58
Military	5.64	0.00%	5.64
<b>PTK</b>			
Air Carrier	1.82	-0.27%	1.81
Air Taxi	21.05	2.28%	21.53
General Aviation	71.82	-3.06%	69.63
Military	0.15	-0.27%	0.15
<b>TOL</b>			
Air Carrier	3.56	1.78%	3.62
Air Taxi	10.23	3.25%	10.57
General Aviation	22.78	-0.90%	22.57
Military	6.05	-0.27%	6.04
<b>YIP</b>			
Air Carrier	7.29	4.15%	7.60
Air Taxi	21.28	12.85%	24.02
General Aviation	32.34	5.05%	33.97
Military	0.41	-0.27%	0.41

*Percentages and cell counts are subjected to rounding.*

Source: Federal Aviation Administration, 2017 Terminal Area Forecast (accessed March 2017), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.



**Table 30 BJJ - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2023**

BJJ	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Carrier	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Air	0.15	0.00	0.16	0.16	0.00	0.16	0.31	0.00	0.31
Taxi	98.09%	1.91%	100.00%	100.00%	0.00%	100.00%	99.05%	0.95%	100.00%
General	2.34	0.06	2.40	2.23	0.17	2.40	4.57	0.23	4.80
Aviation	97.32%	2.68%	100.00%	93.04%	6.96%	100.00%	95.18%	4.82%	100.00%
Military	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Totals	2.49	0.07	2.56	2.39	0.17	2.56	4.88	0.23	5.11
	97.37%	2.63%	100.00%	93.46%	6.54%	100.00%	95.42%	4.58%	100.00%

**Table 31 BKL - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2023**

BKL	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air	0.08	0.01	0.10	0.06	0.04	0.10	0.14	0.05	0.19
Carrier	85.69%	14.31%	100.00%	62.66%	37.34%	100.00%	74.18%	25.82%	100.00%
Air	7.36	0.75	8.11	7.08	1.03	8.11	14.44	1.78	16.22
Taxi	90.78%	9.22%	100.00%	87.28%	12.72%	100.00%	89.03%	10.97%	100.00%
General	7.96	0.43	8.40	7.03	1.36	8.40	15.00	1.80	16.79
Aviation	94.84%	5.16%	100.00%	83.77%	16.23%	100.00%	89.31%	10.69%	100.00%
Military	0.28	0.01	0.29	0.29	0.00	0.29	0.57	0.01	0.59
	95.21%	4.79%	100.00%	100.00%	0.00%	100.00%	97.60%	2.40%	100.00%
Totals	15.69	1.21	16.89	14.46	2.43	16.89	30.15	3.64	33.79
	92.85%	7.15%	100.00%	85.61%	14.39%	100.00%	89.23%	10.77%	100.00%

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.



**Table 32 CAK - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2023**

CAK	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air</b>	14.50	3.47	17.98	15.02	2.95	17.98	29.53	6.43	35.95
<b>Carrier</b>	80.68%	19.32%	100.00%	83.57%	16.43%	100.00%	82.13%	17.87%	100.00%
<b>Air</b>	7.39	1.89	9.29	7.52	1.76	9.29	14.92	3.66	18.58
<b>Taxi</b>	79.61%	20.39%	100.00%	81.00%	19.00%	100.00%	80.31%	19.69%	100.00%
<b>General</b>	19.25	1.44	20.69	18.89	1.80	20.69	38.14	3.25	41.39
<b>Aviation</b>	93.02%	6.98%	100.00%	91.28%	8.72%	100.00%	92.15%	7.85%	100.00%
<b>Military</b>	0.72	0.03	0.75	0.72	0.03	0.75	1.44	0.07	1.51
	95.35%	4.65%	100.00%	95.75%	4.25%	100.00%	95.55%	4.45%	100.00%
<b>Totals</b>	41.86	6.85	48.71	42.16	6.55	48.71	84.02	13.40	97.42
	85.94%	14.06%	100.00%	86.55%	13.45%	100.00%	86.25%	13.75%	100.00%

**Table 33 CGF - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2023**

CGF	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air</b>	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
<b>Carrier</b>	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>Air</b>	6.23	0.49	6.73	6.23	0.50	6.72	12.46	0.99	13.45
<b>Taxi</b>	92.69%	7.31%	100.00%	92.63%	7.37%	100.00%	92.66%	7.34%	100.00%
<b>General</b>	8.64	0.45	9.08	8.54	0.55	9.08	17.17	0.99	18.17
<b>Aviation</b>	95.09%	4.91%	100.00%	93.97%	6.03%	100.00%	94.53%	5.47%	100.00%
<b>Military</b>	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
<b>Totals</b>	14.89	0.94	15.83	14.78	1.04	15.83	29.67	1.98	31.65
	94.08%	5.92%	100.00%	93.41%	6.59%	100.00%	93.74%	6.26%	100.00%

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.



**Table 34 CLE - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2023**

CLE Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air	103.60	29.51	133.11	113.59	19.52	133.11	217.19	49.04	266.22
Carrier	77.83%	22.17%	100.00%	85.33%	14.67%	100.00%	81.58%	18.42%	100.00%
Air	13.10	1.78	14.88	12.66	2.22	14.88	25.76	4.00	29.76
Taxi	88.03%	11.97%	100.00%	85.09%	14.91%	100.00%	86.56%	13.44%	100.00%
General	11.48	0.95	12.42	11.31	1.11	12.42	22.78	2.06	24.84
Aviation	92.38%	7.62%	100.00%	91.04%	8.96%	100.00%	91.71%	8.29%	100.00%
Military	0.24	0.00	0.24	0.22	0.02	0.24	0.45	0.02	0.47
	100.00%	0.00%	100.00%	92.48%	7.52%	100.00%	96.24%	3.76%	100.00%
Totals	128.41	32.24	160.65	137.78	22.87	160.65	266.19	55.11	321.30
	79.93%	20.07%	100.00%	85.76%	14.24%	100.00%	82.85%	17.15%	100.00%

**Table 35 CYQG - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2023**

CYQG Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air	8.15	1.86	10.02	8.58	1.46	10.04	16.74	3.32	20.06
Carrier	81.41%	18.59%	100.00%	85.46%	14.54%	100.00%	83.44%	16.56%	100.00%
Air	3.06	0.34	3.40	3.07	0.34	3.41	6.13	0.68	6.81
Taxi	89.93%	10.07%	100.00%	90.16%	9.84%	100.00%	90.04%	9.96%	100.00%
General	3.29	0.26	3.55	3.27	0.26	3.53	6.57	0.51	7.08
Aviation	92.81%	7.19%	100.00%	92.68%	7.32%	100.00%	92.75%	7.25%	100.00%
Military	0.04	0.00	0.04	0.02	0.00	0.02	0.06	0.00	0.06
	91.70%	8.30%	100.00%	100.00%	0.00%	100.00%	94.46%	5.54%	100.00%
Totals	14.54	2.46	17.01	14.95	2.05	17.01	29.49	4.52	34.01
	85.52%	14.48%	100.00%	87.92%	12.08%	100.00%	86.72%	13.28%	100.00%

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.

**Table 36 DET - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2023**

DET	AAD Arrivals			AAD Departures			Total AAD Operations			
	Aircraft Category	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air		0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
Carrier		100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Air		2.05	0.17	2.22	2.07	0.14	2.22	4.12	0.31	4.44
Taxi		92.36%	7.64%	100.00%	93.50%	6.50%	100.00%	92.93%	7.07%	100.00%
General		7.50	0.41	7.90	7.30	0.60	7.90	14.80	1.01	15.81
Aviation		94.84%	5.16%	100.00%	92.36%	7.64%	100.00%	93.60%	6.40%	100.00%
Military		0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
		100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals		9.61	0.58	10.19	9.44	0.75	10.19	19.05	1.33	20.38
		94.33%	5.67%	100.00%	92.66%	7.34%	100.00%	93.49%	6.51%	100.00%

**Table 37 DTW - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2023**

DTW	AAD Arrivals			AAD Departures			Total AAD Operations			
	Aircraft Category	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air		462.17	64.90	527.06	469.82	57.24	527.06	931.99	122.14	1054.13
Carrier		87.69%	12.31%	100.00%	89.14%	10.86%	100.00%	88.41%	11.59%	100.00%
Air		9.25	0.46	9.71	9.10	0.61	9.71	18.35	1.07	19.42
Taxi		95.23%	4.77%	100.00%	93.74%	6.26%	100.00%	94.48%	5.52%	100.00%
General		6.50	1.12	7.63	6.48	1.15	7.63	12.98	2.27	15.26
Aviation		85.26%	14.74%	100.00%	84.96%	15.04%	100.00%	85.11%	14.89%	100.00%
Military		0.08	0.06	0.14	0.12	0.02	0.14	0.20	0.08	0.28
		54.44%	45.56%	100.00%	88.84%	11.16%	100.00%	71.64%	28.36%	100.00%
Totals		477.99	66.55	544.54	485.53	59.01	544.54	963.52	125.56	1089.08
		87.78%	12.22%	100.00%	89.16%	10.84%	100.00%	88.47%	11.53%	100.00%

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.



**Table 38 MTC - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2023**

MTC Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.04	0.00	0.04	0.02	0.01	0.03	0.05	0.01	0.06
	100.00%	0.00%	100.00%	66.67%	33.33%	100.00%	85.73%	14.27%	100.00%
Air Taxi	0.07	0.00	0.07	0.08	0.00	0.08	0.15	0.00	0.15
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
General Aviation	0.28	0.02	0.29	0.29	0.00	0.29	0.57	0.02	0.58
	94.50%	5.50%	100.00%	100.00%	0.00%	100.00%	97.25%	2.75%	100.00%
Military	2.71	0.11	2.82	2.81	0.01	2.82	5.52	0.12	5.64
	96.19%	3.81%	100.00%	99.55%	0.45%	100.00%	97.87%	2.13%	100.00%
<b>Totals</b>	<b>3.09</b>	<b>0.12</b>	<b>3.22</b>	<b>3.20</b>	<b>0.02</b>	<b>3.22</b>	<b>6.29</b>	<b>0.15</b>	<b>6.44</b>
	96.17%	3.83%	100.00%	99.32%	0.68%	100.00%	97.75%	2.25%	100.00%

**Table 39 PTK - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2023**

PTK Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.57	0.33	0.91	0.57	0.33	0.91	1.15	0.66	1.81
	63.26%	36.74%	100.00%	63.46%	36.54%	100.00%	63.36%	36.64%	100.00%
Air Taxi	8.40	2.37	10.76	9.34	1.42	10.76	17.74	3.79	21.53
	78.01%	21.99%	100.00%	86.80%	13.20%	100.00%	82.40%	17.60%	100.00%
General Aviation	31.50	3.31	34.81	32.41	2.40	34.81	63.92	5.71	69.63
	90.49%	9.51%	100.00%	93.11%	6.89%	100.00%	91.80%	8.20%	100.00%
Military	0.08	0.00	0.08	0.08	0.00	0.08	0.15	0.00	0.15
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>Totals</b>	<b>40.55</b>	<b>6.01</b>	<b>46.56</b>	<b>42.41</b>	<b>4.15</b>	<b>46.56</b>	<b>82.96</b>	<b>10.16</b>	<b>93.12</b>
	87.09%	12.91%	100.00%	91.09%	8.91%	100.00%	89.09%	10.91%	100.00%

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.

**Table 40 TOL - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2023**

TOL	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air</b>	1.54	0.27	1.81	1.62	0.19	1.81	3.16	0.47	3.62
<b>Carrier</b>	84.89%	15.11%	100.00%	89.27%	10.73%	100.00%	87.08%	12.92%	100.00%
<b>Air</b>	4.08	1.20	5.28	4.02	1.27	5.28	8.10	2.47	10.57
<b>Taxi</b>	77.20%	22.80%	100.00%	76.05%	23.95%	100.00%	76.62%	23.38%	100.00%
<b>General</b>	10.55	0.73	11.29	10.70	0.58	11.29	21.26	1.31	22.57
<b>Aviation</b>	93.50%	6.50%	100.00%	94.85%	5.15%	100.00%	94.18%	5.82%	100.00%
<b>Military</b>	2.95	0.07	3.02	3.01	0.01	3.02	5.96	0.08	6.04
	97.57%	2.43%	100.00%	99.73%	0.27%	100.00%	98.65%	1.35%	100.00%
<b>Totals</b>	19.12	2.28	21.40	19.35	2.05	21.40	38.47	4.33	42.80
	89.32%	10.68%	100.00%	90.42%	9.58%	100.00%	89.87%	10.13%	100.00%

**Table 41 YIP - CLE-DTW Metroplex Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2023**

YIP	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air</b>	2.08	1.72	3.80	2.56	1.23	3.80	4.64	2.95	7.60
<b>Carrier</b>	54.77%	45.23%	100.00%	67.52%	32.48%	100.00%	61.14%	38.86%	100.00%
<b>Air</b>	8.78	3.23	12.01	9.18	2.83	12.01	17.96	6.05	24.02
<b>Taxi</b>	73.14%	26.86%	100.00%	76.44%	23.56%	100.00%	74.79%	25.21%	100.00%
<b>General</b>	15.54	1.45	16.99	15.94	1.04	16.99	31.48	2.49	33.97
<b>Aviation</b>	91.47%	8.53%	100.00%	93.85%	6.15%	100.00%	92.66%	7.34%	100.00%
<b>Military</b>	0.20	0.00	0.20	0.20	0.00	0.20	0.41	0.00	0.41
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>Totals</b>	26.61	6.39	33.00	27.89	5.11	33.00	54.50	11.50	66.00
	80.63%	19.37%	100.00%	84.52%	15.48%	100.00%	82.57%	17.43%	100.00%

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.



## 4 Detailed Tables

Tables 42 through 53 present details of the 2016 itinerant IFR AAD aircraft operations by aircraft category and aircraft type (i.e., by each individual AEDT aircraft type used for noise modeling purposes). Similarly, Tables 54 through 65 and Tables 66 through 77 present the same data for forecast years 2018 and 2023, respectively.

**Table 42 BJJ - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (1 of 2)**

BJJ Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Taxi</b>									
BEC58P	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CL600	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA560E	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA560XL	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
CNA680	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DO228	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
MU3001	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
<b>Air Taxi Total</b>	<b>0.14</b>	<b>0.00</b>	<b>0.14</b>	<b>0.14</b>	<b>0.00</b>	<b>0.14</b>	<b>0.27</b>	<b>0.00</b>	<b>0.28</b>
<b>General Aviation</b>									
BEC58P	0.08	0.00	0.08	0.07	0.01	0.08	0.14	0.02	0.16
CL600	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CL601	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA172	0.12	0.00	0.12	0.12	0.00	0.12	0.25	0.00	0.25
CNA182	0.07	0.01	0.08	0.08	0.00	0.08	0.15	0.01	0.16
CNA441	0.21	0.00	0.21	0.18	0.03	0.20	0.38	0.03	0.41
CNA500	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA510	0.08	0.00	0.08	0.07	0.01	0.08	0.15	0.02	0.16
CNA525C	0.19	0.02	0.21	0.19	0.02	0.21	0.38	0.03	0.41
CNA55B	0.22	0.01	0.22	0.20	0.02	0.22	0.41	0.03	0.45
CNA560E	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA560U	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA560XL	0.37	0.00	0.37	0.33	0.04	0.38	0.71	0.05	0.75
CNA680	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DO228	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.00	0.18
ECLIPSE500	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
F10062	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01

**Table 42 BJJ - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (2 of 2)**

BJJ Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
GASEPF	0.12	0.00	0.12	0.12	0.00	0.12	0.24	0.01	0.25
GASEPV	0.34	0.01	0.35	0.37	0.01	0.38	0.72	0.02	0.73
GIV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
IA1125	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
MU3001	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
PA30	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
PA42	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
<b>General Aviation Total</b>	<b>2.06</b>	<b>0.06</b>	<b>2.12</b>	<b>1.97</b>	<b>0.15</b>	<b>2.12</b>	<b>4.03</b>	<b>0.20</b>	<b>4.23</b>
<b>Grand Total</b>	<b>2.19</b>	<b>0.06</b>	<b>2.25</b>	<b>2.11</b>	<b>0.15</b>	<b>2.25</b>	<b>4.30</b>	<b>0.21</b>	<b>4.51</b>

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), ATADS (accessed December 2016), ATAC Corporation, December 2016.

Prepared by: ATAC Corporation, October 2017.



**Table 43 BKL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (1 of 4)**

BKL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
737400	0.02	0.00	0.02	0.00	0.01	0.02	0.02	0.02	0.04
737700	0.01	0.00	0.02	0.01	0.00	0.01	0.02	0.00	0.02
737800	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01
757PW	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.02
757RR	0.02	0.00	0.03	0.01	0.01	0.02	0.03	0.01	0.04
A319-131	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
A320-232	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.03
FAL20	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
<b>Air Carrier Total</b>	<b>0.08</b>	<b>0.01</b>	<b>0.10</b>	<b>0.06</b>	<b>0.04</b>	<b>0.10</b>	<b>0.14</b>	<b>0.05</b>	<b>0.19</b>
<b>Air Taxi</b>									
BEC58P	0.03	0.00	0.03	0.02	0.00	0.02	0.04	0.00	0.04
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	1.82	0.01	1.83	1.77	0.05	1.82	3.59	0.06	3.65
CL601	0.29	0.03	0.32	0.27	0.04	0.32	0.57	0.07	0.64
CNA172	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	0.09	0.01	0.10	0.09	0.01	0.10	0.18	0.02	0.20
CNA510	0.04	0.00	0.04	0.03	0.00	0.04	0.07	0.00	0.07
CNA525C	0.22	0.01	0.22	0.19	0.03	0.22	0.41	0.03	0.44
CNA55B	0.06	0.00	0.06	0.05	0.01	0.07	0.12	0.01	0.13
CNA560E	0.56	0.10	0.66	0.58	0.09	0.68	1.14	0.19	1.34
CNA560U	0.72	0.34	1.06	0.81	0.28	1.09	1.53	0.62	2.14
CNA560XL	0.64	0.04	0.68	0.60	0.08	0.69	1.24	0.12	1.37
CNA680	0.41	0.02	0.43	0.40	0.03	0.43	0.81	0.05	0.86
CNA750	0.19	0.01	0.20	0.20	0.01	0.21	0.39	0.02	0.41
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DHC830	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DO228	0.08	0.00	0.08	0.06	0.02	0.09	0.15	0.02	0.17
ECLIPSE500	0.02	0.00	0.02	0.01	0.00	0.02	0.03	0.00	0.03
EMB120	0.03	0.01	0.04	0.03	0.02	0.04	0.06	0.03	0.09
EMB145	0.12	0.00	0.12	0.13	0.00	0.13	0.25	0.00	0.25
F10062	0.04	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.08
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPF	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
GASEPV	0.02	0.00	0.02	0.01	0.00	0.01	0.02	0.00	0.02
GIIB	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
GIV	0.14	0.00	0.14	0.11	0.03	0.13	0.24	0.03	0.27



**Table 43 BKL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (2 of 4)**

BKL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
GV	0.10	0.00	0.10	0.08	0.03	0.11	0.17	0.03	0.20
HS748A	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
IA1125	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR35	0.61	0.09	0.70	0.51	0.15	0.66	1.12	0.24	1.36
MU3001	0.28	0.01	0.29	0.27	0.03	0.29	0.55	0.04	0.59
PA42	0.13	0.01	0.14	0.13	0.01	0.13	0.25	0.02	0.27
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Air Taxi Total</b>	<b>6.74</b>	<b>0.68</b>	<b>7.42</b>	<b>6.48</b>	<b>0.94</b>	<b>7.42</b>	<b>13.22</b>	<b>1.63</b>	<b>14.85</b>
<b>General Aviation</b>									
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
1900D	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
757PW	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01
757RR	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.02
BEC58P	0.69	0.04	0.73	0.66	0.07	0.74	1.35	0.11	1.46
CIT3	0.06	0.01	0.06	0.05	0.01	0.06	0.11	0.02	0.13
CL600	0.29	0.01	0.31	0.26	0.04	0.30	0.55	0.05	0.61
CL601	0.24	0.02	0.26	0.23	0.05	0.27	0.47	0.07	0.53
CNA172	0.23	0.02	0.25	0.24	0.01	0.25	0.47	0.03	0.51
CNA182	0.09	0.00	0.10	0.08	0.01	0.10	0.18	0.01	0.19
CNA208	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	0.81	0.05	0.86	0.71	0.15	0.86	1.53	0.19	1.72
CNA500	0.05	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.10
CNA510	0.07	0.00	0.07	0.05	0.02	0.07	0.12	0.02	0.14
CNA525C	0.49	0.02	0.51	0.42	0.09	0.52	0.92	0.11	1.03
CNA55B	0.24	0.04	0.28	0.21	0.07	0.27	0.44	0.11	0.55
CNA560E	0.13	0.01	0.14	0.10	0.03	0.12	0.23	0.03	0.27
CNA560U	0.18	0.01	0.20	0.13	0.06	0.18	0.31	0.07	0.38
CNA560XL	0.18	0.01	0.18	0.15	0.03	0.18	0.33	0.04	0.36
CNA680	0.09	0.02	0.11	0.10	0.01	0.10	0.18	0.03	0.21
CNA750	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
DHC6	0.03	0.00	0.03	0.03	0.01	0.04	0.06	0.02	0.07
DO228	0.03	0.00	0.03	0.01	0.02	0.03	0.05	0.02	0.07
ECLIPSE500	0.05	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.09
EMB145	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.02
EMB190	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01



**Table 43 BKL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (3 of 4)**

BKL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
F10062	0.33	0.03	0.36	0.29	0.07	0.36	0.62	0.10	0.72
FAL20	0.13	0.01	0.13	0.10	0.03	0.13	0.23	0.03	0.26
GASEPF	0.47	0.02	0.49	0.43	0.06	0.49	0.91	0.07	0.98
GASEPV	1.25	0.02	1.28	1.18	0.07	1.26	2.44	0.10	2.53
GII	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
GIIB	0.01	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GIV	0.22	0.01	0.24	0.15	0.09	0.24	0.38	0.10	0.48
GV	0.26	0.01	0.27	0.18	0.09	0.27	0.44	0.11	0.54
IA1125	0.10	0.00	0.10	0.08	0.03	0.10	0.18	0.03	0.21
LEAR25	0.12	0.00	0.12	0.11	0.01	0.12	0.23	0.01	0.23
LEAR35	0.99	0.07	1.06	0.89	0.21	1.10	1.87	0.28	2.15
MD81	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD9025	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
MU3001	0.13	0.01	0.13	0.10	0.03	0.13	0.23	0.04	0.26
PA30	0.02	0.00	0.02	0.01	0.00	0.02	0.03	0.00	0.03
PA42	0.15	0.01	0.16	0.14	0.02	0.16	0.29	0.02	0.31
SD330	0.05	0.00	0.05	0.04	0.00	0.05	0.09	0.01	0.10
<b>General Aviation Total</b>	<b>8.28</b>	<b>0.45</b>	<b>8.73</b>	<b>7.31</b>	<b>1.42</b>	<b>8.73</b>	<b>15.59</b>	<b>1.87</b>	<b>17.46</b>
<b>Military</b>									
A10A	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
C130	0.02	0.00	0.02	0.04	0.00	0.04	0.06	0.00	0.06
C17	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
CNA560E	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA560U	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
CNA560XL	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
CNA680	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
F-18	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GASEPF	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GASEPV	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06

**Table 43 BKL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (4 of 4)**

BKL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
GV	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
LEAR35	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
<b>Military Total</b>	<b>0.28</b>	<b>0.01</b>	<b>0.29</b>	<b>0.29</b>	<b>0.00</b>	<b>0.29</b>	<b>0.57</b>	<b>0.01</b>	<b>0.59</b>
<b>Grand Total</b>	<b>15.38</b>	<b>1.16</b>	<b>16.54</b>	<b>14.15</b>	<b>2.40</b>	<b>16.54</b>	<b>29.53</b>	<b>3.56</b>	<b>33.09</b>

*Notes:*

*Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.*

*For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.*

*Totals may not add up due to rounding.*

Source: PDARS Data (12/1/2015-11/30/2016), ATADS (accessed December 2016), ATAC Corporation, December 2016.

Prepared by: ATAC Corporation, October 2017.



**Table 44 CAK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (1 of 4)**

CAK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
717200	0.10	0.00	0.10	0.09	0.00	0.10	0.19	0.00	0.19
737300	0.93	0.20	1.12	0.99	0.13	1.13	1.92	0.33	2.25
737400	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02
737700	2.27	1.16	3.42	2.51	0.76	3.27	4.77	1.92	6.69
737800	0.00	0.00	0.00	0.13	0.01	0.14	0.13	0.01	0.14
767300	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02
777200	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01
757PW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
757RR	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.02
7773ER	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
A319-131	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
A320-211	0.08	0.00	0.09	0.07	0.00	0.07	0.15	0.01	0.16
A320-232	0.68	0.07	0.75	0.75	0.01	0.76	1.43	0.08	1.51
CRJ9-ER	2.48	0.14	2.62	2.34	0.25	2.58	4.82	0.39	5.20
CRJ9-LR	0.94	0.06	1.00	0.95	0.10	1.05	1.89	0.16	2.05
DC910	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
FAL20	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
MD83	0.00	0.00	0.00	0.56	0.01	0.57	0.56	0.01	0.57
MD9025	2.53	0.61	3.14	2.01	0.61	2.62	4.54	1.22	5.76
MD9028	0.77	0.35	1.12	0.78	0.31	1.09	1.55	0.66	2.20
<b>Air Carrier Total</b>	<b>10.86</b>	<b>2.60</b>	<b>13.47</b>	<b>11.25</b>	<b>2.21</b>	<b>13.47</b>	<b>22.12</b>	<b>4.81</b>	<b>26.93</b>
<b>Air Taxi</b>									
BEC58P	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CIT3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CL600	0.46	0.07	0.53	0.48	0.02	0.50	0.94	0.09	1.03
CL601	8.95	1.97	10.93	8.21	2.78	10.99	17.16	4.75	21.92
CNA172	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	0.07	0.03	0.10	0.10	0.02	0.11	0.17	0.04	0.21
CNA500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA525C	0.18	0.02	0.20	0.15	0.02	0.17	0.33	0.04	0.37
CNA55B	0.01	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
CNA560E	0.23	0.01	0.24	0.22	0.01	0.23	0.44	0.02	0.47
CNA560U	0.11	0.00	0.11	0.12	0.00	0.12	0.23	0.01	0.23
CNA560XL	0.61	0.02	0.63	0.62	0.02	0.64	1.23	0.04	1.27
CNA680	0.10	0.01	0.11	0.10	0.01	0.11	0.20	0.02	0.22

**Table 44 CAK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (2 of 4)**

CAK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA750	0.11	0.01	0.12	0.10	0.01	0.11	0.21	0.02	0.23
CVR580	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC6	0.13	0.02	0.15	0.12	0.03	0.15	0.25	0.06	0.30
DO228	0.02	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB120	0.02	0.03	0.05	0.02	0.02	0.05	0.04	0.06	0.09
EMB145	6.39	0.49	6.88	5.76	1.15	6.92	12.15	1.64	13.79
F10062	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
FAL20	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GASEPF	1.23	2.24	3.47	2.96	0.52	3.48	4.20	2.75	6.95
GASEPV	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GIV	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
GV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.40	0.03	0.43	0.39	0.02	0.41	0.79	0.04	0.84
MU3001	0.19	0.01	0.20	0.19	0.01	0.20	0.38	0.02	0.40
PA42	0.11	0.03	0.14	0.11	0.00	0.11	0.22	0.03	0.25
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
<b>Air Taxi Total</b>	<b>19.50</b>	<b>4.99</b>	<b>24.50</b>	<b>19.84</b>	<b>4.65</b>	<b>24.50</b>	<b>39.35</b>	<b>9.65</b>	<b>48.99</b>
<b>General Aviation</b>									
737700									
757PW	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
757RR	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
A320-232	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	1.98	0.48	2.46	1.85	0.61	2.46	3.82	1.09	4.91
CIT3	0.39	0.03	0.42	0.39	0.02	0.41	0.78	0.05	0.83
CL600	0.76	0.05	0.81	0.85	0.02	0.87	1.61	0.07	1.68
CL601	0.73	0.03	0.76	0.70	0.04	0.74	1.44	0.07	1.51
CNA172	0.50	0.07	0.57	0.54	0.03	0.56	1.04	0.10	1.14
CNA182	0.39	0.01	0.40	0.38	0.01	0.39	0.77	0.02	0.79
CNA208	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	1.21	0.10	1.30	1.21	0.07	1.28	2.42	0.16	2.58
CNA500	0.15	0.01	0.16	0.14	0.02	0.15	0.29	0.03	0.31
CNA510	0.22	0.00	0.22	0.22	0.00	0.22	0.43	0.01	0.44
CNA525C	1.43	0.04	1.48	1.47	0.03	1.49	2.90	0.07	2.97



**Table 44 CAK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (3 of 4)**

CAK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA55B	0.47	0.04	0.51	0.49	0.01	0.50	0.96	0.05	1.01
CNA560E	0.20	0.01	0.21	0.21	0.00	0.21	0.41	0.02	0.43
CNA560U	0.38	0.03	0.42	0.41	0.01	0.42	0.80	0.04	0.84
CNA560XL	1.71	0.07	1.78	1.34	0.41	1.75	3.05	0.48	3.53
CNA680	1.11	0.05	1.16	1.08	0.06	1.14	2.19	0.11	2.30
CNA750	0.04	0.00	0.04	0.06	0.00	0.06	0.10	0.00	0.10
DHC6	0.01	0.00	0.01	0.02	0.00	0.02	0.04	0.00	0.04
DO228	0.04	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.08
ECLIPSE500	0.29	0.00	0.30	0.28	0.01	0.29	0.57	0.02	0.59
EMB120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB145	0.07	0.01	0.08	0.07	0.01	0.08	0.14	0.02	0.15
F10062	0.50	0.01	0.51	0.49	0.01	0.51	0.99	0.03	1.02
FAL20	0.11	0.00	0.11	0.12	0.00	0.12	0.23	0.00	0.24
GASEPF	1.22	0.09	1.30	1.21	0.09	1.30	2.43	0.17	2.60
GASEPV	2.30	0.06	2.36	2.24	0.08	2.31	4.54	0.14	4.67
GIV	0.32	0.03	0.35	0.32	0.03	0.34	0.64	0.05	0.69
GV	0.15	0.00	0.15	0.14	0.01	0.15	0.28	0.01	0.30
IA1125	0.95	0.05	1.01	0.92	0.07	0.99	1.88	0.12	2.00
LEAR25	0.19	0.00	0.19	0.17	0.02	0.19	0.36	0.02	0.37
LEAR35	1.21	0.14	1.35	1.25	0.11	1.36	2.46	0.24	2.70
MU3001	0.22	0.03	0.24	0.22	0.03	0.25	0.44	0.06	0.50
PA30	0.01	0.01	0.02	0.01	0.00	0.02	0.02	0.01	0.03
PA42	0.19	0.01	0.21	0.23	0.01	0.24	0.43	0.02	0.45
SD330	0.03	0.01	0.04	0.05	0.00	0.05	0.08	0.01	0.09
<b>General Aviation Total</b>	<b>19.52</b>	<b>1.47</b>	<b>20.98</b>	<b>19.15</b>	<b>1.83</b>	<b>20.98</b>	<b>38.67</b>	<b>3.30</b>	<b>41.97</b>
<b>Military</b>									
BEC58P	0.05	0.04	0.08	0.00	0.00	0.00	0.05	0.04	0.08
C130	0.18	0.00	0.18	0.16	0.00	0.16	0.34	0.00	0.34
CNA182	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
CNA208	0.04	0.00	0.04	0.00	0.00	0.00	0.04	0.00	0.04
CNA441	0.07	0.00	0.07	0.04	0.00	0.04	0.11	0.00	0.11
CNA560U	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
DO228	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
DO328	0.07	0.00	0.07	0.06	0.00	0.06	0.13	0.00	0.13
F-18	0.07	0.00	0.07	0.06	0.00	0.06	0.13	0.00	0.13
GASEPV	0.07	0.00	0.07	0.10	0.03	0.13	0.17	0.03	0.20

**Table 44 CAK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (4 of 4)**

CAK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
GV	0.04	0.00	0.04	0.10	0.00	0.10	0.13	0.00	0.13
IA1125	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
<b>Military Total</b>	<b>0.72</b>	<b>0.04</b>	<b>0.75</b>	<b>0.72</b>	<b>0.03</b>	<b>0.75</b>	<b>1.44</b>	<b>0.07</b>	<b>1.51</b>
<b>Grand Total</b>	<b>50.60</b>	<b>9.10</b>	<b>59.70</b>	<b>50.97</b>	<b>8.73</b>	<b>59.70</b>	<b>101.58</b>	<b>17.83</b>	<b>119.40</b>

*Notes:*

*Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.*

*For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.*

*Totals may not add up due to rounding.*

Source: PDARS Data (12/1/2015-11/30/2016), ATADS (accessed December 2016), ATAC Corporation, December 2016.

Prepared by: ATAC Corporation, October 2017.



**Table 45 CGF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (1 of 3)**

CGF Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
FAL20	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
<b>Air Carrier Total</b>	<b>0.02</b>	<b>0.00</b>	<b>0.02</b>	<b>0.02</b>	<b>0.00</b>	<b>0.02</b>	<b>0.04</b>	<b>0.00</b>	<b>0.04</b>
<b>Air Taxi</b>									
BEC58P	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.02
CL600	0.25	0.01	0.27	0.23	0.02	0.26	0.49	0.04	0.52
CL601	0.64	0.04	0.69	0.66	0.02	0.69	1.31	0.06	1.37
CNA441	0.04	0.00	0.04	0.04	0.00	0.05	0.09	0.00	0.09
CNA510	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA525C	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.01	0.18
CNA55B	0.02	0.00	0.03	0.02	0.01	0.03	0.04	0.01	0.05
CNA560E	0.89	0.04	0.93	0.89	0.07	0.96	1.78	0.11	1.89
CNA560U	0.11	0.01	0.12	0.11	0.01	0.12	0.23	0.01	0.24
CNA560XL	0.56	0.05	0.60	0.54	0.03	0.57	1.10	0.07	1.17
CNA680	0.17	0.01	0.18	0.17	0.01	0.17	0.34	0.01	0.35
CNA750	0.36	0.01	0.37	0.34	0.02	0.36	0.70	0.03	0.73
DHC6	0.14	0.00	0.15	0.14	0.00	0.15	0.29	0.01	0.29
DO228	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.09
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB120	0.33	0.12	0.45	0.37	0.08	0.45	0.70	0.20	0.89
EMB145	0.17	0.01	0.18	0.16	0.02	0.18	0.33	0.03	0.36
F10062	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPF	0.04	0.01	0.05	0.06	0.00	0.06	0.10	0.02	0.11
GASEPV	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
GIV	0.08	0.01	0.09	0.09	0.02	0.11	0.16	0.03	0.20
GV	0.08	0.01	0.10	0.08	0.02	0.10	0.16	0.03	0.19
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.29	0.02	0.31	0.29	0.04	0.32	0.58	0.05	0.64
MU3001	0.81	0.05	0.85	0.78	0.04	0.82	1.59	0.09	1.68
PA42	0.20	0.01	0.21	0.19	0.02	0.21	0.39	0.03	0.42
SD330	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
<b>Air Taxi Total</b>	<b>5.38</b>	<b>0.42</b>	<b>5.81</b>	<b>5.37</b>	<b>0.43</b>	<b>5.80</b>	<b>10.76</b>	<b>0.85</b>	<b>11.61</b>
<b>General Aviation</b>									
BEC58P	0.83	0.02	0.86	0.81	0.04	0.85	1.64	0.07	1.71
CIT3	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
CL600	0.15	0.00	0.15	0.12	0.02	0.14	0.27	0.02	0.29



**Table 45 CGF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (2 of 3)**

CGF Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
CL601	1.04	0.09	1.13	1.04	0.11	1.15	2.08	0.20	2.27
CNA172	0.27	0.02	0.29	0.27	0.01	0.28	0.54	0.03	0.57
CNA182	0.16	0.01	0.17	0.17	0.00	0.17	0.33	0.01	0.34
CNA208	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA441	1.00	0.03	1.03	0.96	0.07	1.03	1.96	0.10	2.06
CNA500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA510	0.09	0.01	0.10	0.10	0.00	0.10	0.19	0.01	0.20
CNA525C	0.22	0.01	0.22	0.20	0.02	0.22	0.42	0.03	0.45
CNA55B	0.14	0.00	0.14	0.13	0.01	0.14	0.27	0.01	0.28
CNA560E	0.08	0.00	0.09	0.05	0.00	0.05	0.14	0.00	0.14
CNA560U	0.08	0.01	0.09	0.09	0.00	0.09	0.17	0.01	0.18
CNA560XL	0.38	0.02	0.40	0.42	0.01	0.43	0.80	0.03	0.83
CNA680	0.13	0.00	0.13	0.13	0.00	0.13	0.26	0.00	0.26
CNA750	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
DHC6	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
ECLIPSE500	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
EMB120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
F10062	0.11	0.00	0.11	0.11	0.00	0.11	0.21	0.00	0.21
FAL20	0.04	0.01	0.05	0.03	0.01	0.04	0.07	0.02	0.09
GASEPF	0.69	0.00	0.69	0.67	0.01	0.68	1.36	0.01	1.37
GASEPV	1.08	0.05	1.13	1.09	0.05	1.14	2.17	0.10	2.26
GIV	0.19	0.03	0.22	0.19	0.01	0.20	0.38	0.04	0.42
GV	0.32	0.03	0.35	0.30	0.05	0.35	0.63	0.08	0.71
IA1125	0.02	0.00	0.03	0.02	0.00	0.03	0.05	0.01	0.05
LEAR25	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.10
LEAR35	0.73	0.05	0.78	0.71	0.06	0.77	1.44	0.11	1.55
MU3001	0.63	0.07	0.70	0.70	0.03	0.73	1.33	0.10	1.43
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01



**Table 45 CGF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (3 of 3)**

CGF Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
PA42	0.15	0.00	0.16	0.15	0.01	0.15	0.30	0.01	0.31
SD330	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
<b>General Aviation Total</b>	<b>8.70</b>	<b>0.45</b>	<b>9.15</b>	<b>8.60</b>	<b>0.55</b>	<b>9.15</b>	<b>17.29</b>	<b>1.00</b>	<b>18.30</b>
<b>Grand Total</b>	<b>14.10</b>	<b>0.87</b>	<b>14.97</b>	<b>13.99</b>	<b>0.98</b>	<b>14.97</b>	<b>28.09</b>	<b>1.85</b>	<b>29.94</b>

*Notes:*

*Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.*

*For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.*

*Totals may not add up due to rounding.*

Source: PDARS Data (12/1/2015-11/30/2016), ATADS (accessed December 2016), ATAC Corporation, December 2016.

Prepared by: ATAC Corporation, October 2017.

**Table 46 CLE - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (1 of 5)**

CLE Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
717200	1.65	0.31	1.95	1.87	0.08	1.95	3.52	0.39	3.91
737300	1.01	0.31	1.33	1.04	0.29	1.33	2.06	0.60	2.66
737400	0.27	0.04	0.31	0.30	0.01	0.31	0.57	0.04	0.61
737700	21.32	6.71	28.03	11.01	2.41	13.43	32.33	9.12	41.46
737800	0.00	0.00	0.00	12.81	1.79	14.60	12.81	1.79	14.60
747400	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.02
757300	0.00	0.00	0.00	0.05	0.01	0.06	0.05	0.01	0.06
767300	0.03	0.06	0.08	0.01	0.04	0.05	0.04	0.09	0.13
767400	0.00	0.00	0.00	0.02	0.02	0.04	0.02	0.02	0.04
777200	0.00	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.02
727EM2	0.04	0.01	0.06	0.05	0.01	0.06	0.09	0.02	0.11
737N17	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.01
757PW	0.10	0.37	0.47	0.10	0.35	0.46	0.21	0.72	0.93
757RR	0.15	0.58	0.73	0.12	0.58	0.69	0.27	1.15	1.42
767CF6	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
767JT9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7773ER	0.02	0.01	0.02	0.00	0.00	0.00	0.02	0.01	0.02
A300-622R	0.73	0.99	1.72	0.71	1.01	1.72	1.44	1.99	3.43
A310-304	0.01	0.39	0.40	0.01	0.39	0.40	0.01	0.79	0.80
A319-131	8.19	1.73	9.92	9.02	0.90	9.92	17.21	2.63	19.84
A320-211	0.71	0.23	0.95	0.79	0.05	0.84	1.50	0.29	1.79
A320-232	7.28	2.55	9.83	9.17	0.76	9.93	16.45	3.32	19.77
A321-232	0.83	0.39	1.23	1.21	0.02	1.22	2.04	0.41	2.45
A340-211	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRJ9-ER	15.21	2.52	17.73	15.81	2.11	17.93	31.02	4.63	35.66
CRJ9-LR	6.67	0.99	7.67	6.56	0.91	7.47	13.24	1.90	15.14
DC910	0.02	0.01	0.03	0.03	0.01	0.04	0.05	0.02	0.08
DC930	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.02	0.04
DHC830	1.14	0.02	1.17	0.93	0.23	1.17	2.08	0.26	2.34
EMB170	7.33	1.60	8.94	8.01	0.92	8.94	15.35	2.53	17.87
EMB190	1.90	0.54	2.44	1.92	0.53	2.44	3.82	1.07	4.89
FAL20	0.04	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.08
MD11GE	0.04	0.50	0.54	0.02	0.52	0.54	0.06	1.02	1.08
MD82	0.00	0.00	0.00	1.09	0.19	1.28	1.09	0.19	1.28
MD83	0.00	0.00	0.00	1.45	0.22	1.67	1.45	0.22	1.67
MD9025	5.92	2.03	7.96	4.25	0.78	5.03	10.18	2.81	12.99



**Table 46 CLE - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (2 of 5)**

CLE Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
MD9028	0.40	0.18	0.58	0.47	0.08	0.55	0.87	0.26	1.13
<b>Air Carrier Total</b>	<b>81.07</b>	<b>23.10</b>	<b>104.17</b>	<b>88.89</b>	<b>15.28</b>	<b>104.17</b>	<b>169.96</b>	<b>38.37</b>	<b>208.33</b>
<b>Air Taxi</b>									
1900D	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01
BEC58P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CL600	0.43	0.04	0.47	0.47	0.04	0.51	0.90	0.08	0.99
CL601	7.41	1.54	8.94	7.72	1.19	8.91	15.13	2.73	17.86
CNA441	0.05	0.04	0.09	0.05	0.04	0.09	0.10	0.07	0.18
CNA510	0.02	0.00	0.03	0.02	0.00	0.03	0.05	0.01	0.05
CNA525C	0.22	0.02	0.23	0.21	0.02	0.23	0.42	0.04	0.46
CNA55B	0.03	0.00	0.03	0.01	0.01	0.02	0.04	0.01	0.05
CNA560E	0.36	0.06	0.42	0.37	0.04	0.41	0.73	0.10	0.83
CNA560U	0.09	0.01	0.11	0.10	0.02	0.12	0.20	0.04	0.23
CNA560XL	0.57	0.06	0.63	0.59	0.07	0.66	1.16	0.13	1.29
CNA680	0.14	0.01	0.15	0.14	0.02	0.16	0.28	0.03	0.30
CNA750	0.65	0.06	0.71	0.69	0.02	0.71	1.34	0.07	1.42
DHC6	0.01	0.02	0.03	0.01	0.02	0.03	0.02	0.04	0.06
DHC8	0.70	0.04	0.74	0.51	0.23	0.74	1.22	0.27	1.48
DHC830	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DO228	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
EMB120	0.05	0.02	0.08	0.05	0.03	0.08	0.10	0.05	0.16
EMB145	25.70	3.22	28.92	24.44	4.41	28.85	50.14	7.63	57.77
F10062	0.05	0.00	0.05	0.03	0.02	0.05	0.07	0.02	0.10
FAL20	0.05	0.02	0.06	0.05	0.02	0.06	0.09	0.04	0.13
GASEPF	1.48	0.04	1.52	1.27	0.27	1.54	2.75	0.30	3.06
GIV	0.12	0.01	0.13	0.10	0.03	0.13	0.22	0.04	0.26
GV	0.16	0.02	0.18	0.15	0.03	0.19	0.31	0.06	0.37
IA1125	0.01	0.00	0.02	0.01	0.01	0.01	0.02	0.01	0.03
LEAR35	0.46	0.08	0.53	0.45	0.08	0.53	0.90	0.16	1.06
MU3001	0.33	0.01	0.34	0.34	0.01	0.35	0.67	0.02	0.69
PA42	0.15	0.03	0.18	0.16	0.01	0.16	0.31	0.04	0.34
SD330	0.02	0.01	0.03	0.03	0.01	0.04	0.05	0.02	0.07
<b>Air Taxi Total</b>	<b>39.32</b>	<b>5.35</b>	<b>44.66</b>	<b>38.01</b>	<b>6.66</b>	<b>44.66</b>	<b>77.32</b>	<b>12.00</b>	<b>89.33</b>
<b>General Aviation</b>									
737300	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
737400	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01

**Table 46 CLE - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (3 of 5)**

CLE Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
1900D	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
737D17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737N17	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
757PW	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
757RR	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
A310-304	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
BEC58P	0.23	0.02	0.26	0.23	0.03	0.26	0.46	0.06	0.51
CIT3	0.05	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.11
CL600	1.25	0.12	1.37	1.24	0.11	1.35	2.49	0.23	2.72
CL601	0.43	0.04	0.48	0.44	0.04	0.48	0.87	0.08	0.95
CNA172	0.03	0.02	0.05	0.03	0.02	0.05	0.07	0.04	0.11
CNA182	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
CNA441	1.27	0.10	1.37	1.29	0.10	1.38	2.56	0.20	2.76
CNA500	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
CNA510	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
CNA525C	0.29	0.01	0.30	0.26	0.05	0.30	0.55	0.05	0.60
CNA55B	0.06	0.01	0.07	0.06	0.01	0.07	0.12	0.02	0.14
CNA560E	0.34	0.01	0.35	0.31	0.03	0.34	0.65	0.04	0.69
CNA560U	0.14	0.01	0.15	0.13	0.02	0.15	0.27	0.03	0.29
CNA560XL	0.44	0.02	0.45	0.40	0.03	0.42	0.84	0.04	0.88
CNA680	0.79	0.03	0.82	0.76	0.05	0.81	1.55	0.08	1.63
CNA750	0.07	0.01	0.07	0.07	0.00	0.08	0.14	0.01	0.15
CRJ9-ER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC910	0.01	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01
DC930	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DO228	0.02	0.00	0.02	0.03	0.00	0.03	0.06	0.00	0.06
ECLIPSE500	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
EMB120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB145	0.14	0.01	0.15	0.15	0.01	0.15	0.28	0.02	0.30
EMB190	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
F10062	0.37	0.03	0.40	0.37	0.03	0.41	0.74	0.06	0.81
FAL20	0.15	0.01	0.16	0.14	0.02	0.16	0.29	0.03	0.31
GASEPF	0.13	0.03	0.16	0.12	0.02	0.14	0.25	0.05	0.30
GASEPV	0.26	0.02	0.28	0.30	0.01	0.31	0.56	0.03	0.59
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01



**Table 46 CLE - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (4 of 5)**

CLE Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
GIV	0.34	0.03	0.36	0.30	0.07	0.37	0.64	0.09	0.73
GV	0.24	0.03	0.27	0.23	0.04	0.27	0.46	0.08	0.54
IA1125	0.37	0.02	0.39	0.36	0.03	0.39	0.73	0.05	0.78
LEAR25	0.05	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.09
LEAR35	1.67	0.18	1.85	1.67	0.19	1.87	3.35	0.37	3.72
MD81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD83	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
MD9025	0.01	0.00	0.02	0.00	0.00	0.00	0.01	0.00	0.02
MU3001	1.78	0.16	1.94	1.81	0.13	1.94	3.58	0.29	3.87
PA42	0.18	0.01	0.19	0.19	0.02	0.20	0.36	0.03	0.39
SD330	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
<b>General Aviation Total</b>	<b>11.33</b>	<b>0.93</b>	<b>12.26</b>	<b>11.16</b>	<b>1.10</b>	<b>12.26</b>	<b>22.49</b>	<b>2.03</b>	<b>24.52</b>
<b>Military</b>									
737700	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
737800	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
757PW	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
757RR	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
A319-131	0.01	0.00	0.01	0.03	0.00	0.03	0.04	0.00	0.04
A320-232	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
C130	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
C17	0.05	0.00	0.05	0.03	0.02	0.04	0.07	0.02	0.09
CL600	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CL601	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
CNA525C	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA560U	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA750	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CRJ9-ER	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CRJ9-LR	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
EMB145	0.03	0.00	0.03	0.01	0.00	0.01	0.04	0.00	0.04
F-18	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
GASEPV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
LEAR35	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
MU3001	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
T-38A	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04

**Table 46 CLE - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (5 of 5)**

CLE	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military Total</b>	<b>0.24</b>	<b>0.00</b>	<b>0.24</b>	<b>0.22</b>	<b>0.02</b>	<b>0.24</b>	<b>0.46</b>	<b>0.02</b>	<b>0.47</b>
<b>Grand Total</b>	<b>131.95</b>	<b>29.38</b>	<b>161.33</b>	<b>138.28</b>	<b>23.05</b>	<b>161.33</b>	<b>270.23</b>	<b>52.43</b>	<b>322.65</b>

*Notes:*

*Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.*

*For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.*

*Totals may not add up due to rounding.*

Source: PDARS Data (12/1/2015-11/30/2016), ATADS (accessed December 2016), ATAC Corporation, December 2016.

Prepared by: ATAC Corporation, October 2017.



**Table 47 CYQG- AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (1 of 3)**

CYQG Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
737300	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.02	0.04
737400	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02
737500	0.06	0.00	0.06	0.06	0.00	0.06	0.11	0.00	0.12
737700	0.68	0.04	0.72	0.12	0.01	0.13	0.81	0.05	0.86
737800	0.00	0.00	0.00	0.52	0.07	0.59	0.52	0.07	0.59
767300	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
727EM2	0.03	0.02	0.04	0.03	0.02	0.04	0.05	0.04	0.09
737N17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
757PW	0.05	0.00	0.05	0.04	0.00	0.04	0.09	0.00	0.09
757RR	0.07	0.00	0.07	0.08	0.00	0.08	0.14	0.00	0.14
A319-131	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
A320-232	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CRJ9-ER	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CRJ9-LR	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.02
DC910	0.01	0.04	0.05	0.00	0.05	0.05	0.01	0.09	0.11
DC930	0.01	0.01	0.01	0.01	0.00	0.01	0.02	0.01	0.03
DHC830	5.98	1.46	7.44	6.40	1.06	7.46	12.38	2.52	14.89
EMB170	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
FAL20	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
MD82	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD83	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD9025	0.01	0.00	0.02	0.00	0.00	0.00	0.01	0.00	0.02
<b>Air Carrier Total</b>	<b>6.95</b>	<b>1.59</b>	<b>8.53</b>	<b>7.31</b>	<b>1.24</b>	<b>8.56</b>	<b>14.26</b>	<b>2.83</b>	<b>17.09</b>
<b>Air Taxi</b>									
1900D	0.68	0.03	0.70	0.70	0.01	0.70	1.37	0.03	1.41
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CL600	0.04	0.00	0.04	0.05	0.00	0.05	0.09	0.01	0.09
CL601	0.14	0.01	0.15	0.13	0.01	0.14	0.27	0.02	0.29
CNA441	0.07	0.02	0.09	0.07	0.02	0.09	0.14	0.03	0.18
CNA510	0.04	0.01	0.04	0.04	0.01	0.04	0.08	0.01	0.09
CNA525C	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CNA55B	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
CNA560E	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA560U	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA560XL	0.05	0.01	0.06	0.04	0.01	0.05	0.09	0.02	0.11
CNA680	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



**Table 47 CYQG- AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (2 of 3)**

CYQG Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA750	0.05	0.01	0.06	0.05	0.01	0.05	0.10	0.01	0.11
CVR580	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.01
DHC6	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.02	0.03
DHC8	1.24	0.12	1.36	1.24	0.12	1.36	2.47	0.24	2.72
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
EMB120	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.03
EMB145	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
FAL20	0.05	0.03	0.09	0.04	0.05	0.09	0.09	0.08	0.17
GASEPF	0.05	0.00	0.06	0.05	0.00	0.05	0.10	0.01	0.11
GIV	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
LEAR35	0.04	0.02	0.06	0.05	0.02	0.07	0.09	0.04	0.13
PA42	0.02	0.01	0.03	0.03	0.01	0.04	0.05	0.02	0.07
<b>Air Taxi Tota</b>	<b>2.61</b>	<b>0.29</b>	<b>2.90</b>	<b>2.62</b>	<b>0.29</b>	<b>2.90</b>	<b>5.22</b>	<b>0.58</b>	<b>5.80</b>
<b>General Aviation</b>									
737700	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	0.63	0.07	0.70	0.59	0.11	0.70	1.21	0.18	1.40
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CL600	0.02	0.00	0.02	0.03	0.00	0.03	0.04	0.00	0.05
CL601	0.04	0.01	0.05	0.04	0.00	0.04	0.08	0.01	0.09
CNA172	0.22	0.03	0.25	0.24	0.01	0.25	0.47	0.03	0.50
CNA182	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
CNA208	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA441	0.38	0.00	0.38	0.38	0.00	0.38	0.76	0.00	0.77
CNA525C	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
CNA55B	0.03	0.00	0.03	0.02	0.01	0.02	0.04	0.01	0.05
CNA560E	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02
CNA560U	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
CNA560XL	0.16	0.03	0.19	0.18	0.01	0.19	0.34	0.04	0.38
CNA680	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
CNA750	0.12	0.01	0.13	0.13	0.00	0.13	0.25	0.01	0.26
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DHC8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DO228	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
EMB170	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01



**Table 47 CYQG- AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (3 of 3)**

CYQG Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
F10062	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
FAL20	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GASEPF	0.14	0.00	0.15	0.14	0.00	0.14	0.28	0.01	0.29
GASEPV	0.39	0.01	0.41	0.40	0.00	0.40	0.79	0.01	0.81
GIV	0.01	0.00	0.02	0.01	0.01	0.02	0.03	0.01	0.03
GV	0.01	0.01	0.02	0.02	0.00	0.02	0.03	0.01	0.04
IA1125	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02
LEAR35	0.09	0.02	0.11	0.08	0.03	0.11	0.17	0.05	0.22
MU3001	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
PA30	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
PA42	0.22	0.02	0.24	0.21	0.03	0.23	0.43	0.05	0.47
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
<b>General Aviation Total</b>	<b>2.81</b>	<b>0.22</b>	<b>3.02</b>	<b>2.79</b>	<b>0.22</b>	<b>3.01</b>	<b>5.60</b>	<b>0.44</b>	<b>6.03</b>
<b>Military</b>									
737700	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737800	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C130	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA172	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA560XL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA680	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F-18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPV	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
LEAR35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Military Total</b>	<b>0.03</b>	<b>0.00</b>	<b>0.03</b>	<b>0.02</b>	<b>0.00</b>	<b>0.02</b>	<b>0.05</b>	<b>0.00</b>	<b>0.05</b>
<b>Grand Total</b>	<b>12.39</b>	<b>2.10</b>	<b>14.49</b>	<b>12.74</b>	<b>1.75</b>	<b>14.49</b>	<b>25.13</b>	<b>3.85</b>	<b>28.98</b>

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), ATADS (accessed December 2016), ATAC Corporation, December 2016.

Prepared by: ATAC Corporation, October 2017.

**Table 48 DET - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (1 of 3)**

DET	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
FAL20	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
<b>Air Carrier Total</b>	<b>0.02</b>	<b>0.00</b>	<b>0.02</b>	<b>0.02</b>	<b>0.00</b>	<b>0.02</b>	<b>0.03</b>	<b>0.00</b>	<b>0.03</b>
<b>Air Taxi</b>									
BEC58P	0.03	0.00	0.03	0.02	0.00	0.03	0.05	0.00	0.06
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CL600	0.13	0.00	0.13	0.12	0.01	0.13	0.25	0.01	0.26
CL601	0.29	0.01	0.30	0.29	0.02	0.31	0.59	0.03	0.62
CNA441	0.11	0.02	0.13	0.13	0.01	0.14	0.24	0.03	0.27
CNA510	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
CNA525C	0.10	0.01	0.11	0.09	0.00	0.10	0.19	0.01	0.20
CNA55B	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA560E	0.12	0.01	0.13	0.14	0.00	0.14	0.25	0.01	0.27
CNA560U	0.08	0.00	0.08	0.07	0.00	0.07	0.15	0.00	0.16
CNA560XL	0.26	0.01	0.28	0.27	0.01	0.28	0.53	0.03	0.56
CNA680	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.00	0.18
CNA750	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.00	0.20
DHC6	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02
DO228	0.06	0.01	0.07	0.08	0.00	0.08	0.14	0.01	0.15
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB120	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
EMB145	0.01	0.01	0.01	0.01	0.00	0.02	0.02	0.01	0.03
F10062	0.03	0.00	0.03	0.02	0.00	0.03	0.05	0.00	0.05
FAL20	0.02	0.01	0.02	0.01	0.01	0.02	0.03	0.01	0.04
GASEPF	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GIV	0.06	0.01	0.07	0.07	0.01	0.08	0.13	0.03	0.15
GV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.31	0.04	0.35	0.29	0.05	0.34	0.60	0.09	0.69
MU3001	0.10	0.01	0.11	0.12	0.00	0.12	0.22	0.01	0.23
PA42	0.04	0.00	0.05	0.04	0.00	0.04	0.08	0.00	0.09
SD330	0.01	0.01	0.02	0.02	0.00	0.02	0.03	0.01	0.03
<b>Air Taxi Total</b>	<b>2.05</b>	<b>0.17</b>	<b>2.22</b>	<b>2.08</b>	<b>0.14</b>	<b>2.22</b>	<b>4.13</b>	<b>0.31</b>	<b>4.45</b>
<b>General Aviation</b>									
BEC58P	0.85	0.03	0.88	0.82	0.07	0.88	1.67	0.10	1.76



**Table 48 DET - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (2 of 3)**

DET	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
CIT3	0.04	0.00	0.05	0.04	0.01	0.05	0.08	0.01	0.09
CL600	0.35	0.03	0.38	0.35	0.03	0.37	0.70	0.06	0.75
CL601	0.09	0.00	0.09	0.09	0.01	0.10	0.19	0.01	0.19
CNA172	0.12	0.01	0.14	0.13	0.00	0.13	0.26	0.01	0.27
CNA182	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.00	0.20
CNA208	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	1.04	0.09	1.14	1.02	0.11	1.13	2.07	0.20	2.27
CNA500	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01
CNA510	0.12	0.01	0.13	0.12	0.00	0.12	0.23	0.01	0.24
CNA525C	0.25	0.01	0.27	0.26	0.02	0.28	0.51	0.03	0.54
CNA55B	0.07	0.00	0.07	0.07	0.00	0.07	0.15	0.00	0.15
CNA560E	0.06	0.01	0.07	0.06	0.01	0.06	0.12	0.01	0.13
CNA560U	0.07	0.00	0.07	0.08	0.00	0.08	0.15	0.00	0.16
CNA560XL	0.13	0.01	0.14	0.13	0.01	0.13	0.25	0.01	0.27
CNA680	0.17	0.02	0.19	0.18	0.01	0.19	0.35	0.03	0.39
CNA750	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.01	0.05
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DO228	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
EMB145	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
F10062	0.27	0.01	0.28	0.26	0.01	0.28	0.53	0.02	0.55
FAL20	0.20	0.03	0.24	0.22	0.01	0.24	0.43	0.04	0.47
GASEPF	0.33	0.01	0.34	0.34	0.01	0.35	0.67	0.02	0.69
GASEPV	0.86	0.02	0.88	0.82	0.05	0.87	1.68	0.07	1.75
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GIV	0.18	0.01	0.19	0.12	0.07	0.19	0.30	0.08	0.38
GV	0.18	0.01	0.19	0.17	0.02	0.19	0.35	0.02	0.37
IA1125	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
LEAR25	0.22	0.02	0.24	0.23	0.01	0.24	0.45	0.03	0.48
LEAR35	1.16	0.06	1.21	1.15	0.08	1.23	2.30	0.14	2.44
MU3001	0.11	0.00	0.11	0.09	0.01	0.10	0.20	0.01	0.21
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
PA42	0.19	0.01	0.19	0.17	0.03	0.20	0.35	0.04	0.39
SD330	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
<b>General Aviation Total</b>	<b>7.32</b>	<b>0.40</b>	<b>7.72</b>	<b>7.13</b>	<b>0.59</b>	<b>7.72</b>	<b>14.46</b>	<b>0.99</b>	<b>15.44</b>
<b>Military</b>									

**Table 48**      **DET - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (3 of 3)**

DET	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
GV	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
<b>Military Total</b>	<b>0.05</b>	<b>0.00</b>	<b>0.05</b>	<b>0.05</b>	<b>0.00</b>	<b>0.05</b>	<b>0.10</b>	<b>0.00</b>	<b>0.10</b>
<b>Grand Total</b>	<b>9.44</b>	<b>0.57</b>	<b>10.01</b>	<b>9.28</b>	<b>0.73</b>	<b>10.01</b>	<b>18.72</b>	<b>1.30</b>	<b>20.02</b>

*Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.*

*For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.*

*Totals may not add up due to rounding.*

Source: PDARS Data (12/1/2015-11/30/2016), ATADS (accessed December 2016), ATAC Corporation, December 2016.

Prepared by: ATAC Corporation, October 2017.



**Table 49 DTW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (1 of 5)**

DTW	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
7478	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
717200	30.14	0.89	31.03	28.66	2.37	31.03	58.81	3.26	62.06
737300	1.59	0.78	2.37	2.00	0.37	2.37	3.60	1.15	4.75
737400	0.09	0.04	0.13	0.07	0.05	0.13	0.16	0.09	0.25
737500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737700	39.21	11.73	50.95	11.85	3.00	14.85	51.06	14.73	65.80
737800	0.00	0.00	0.00	32.62	3.47	36.10	32.62	3.47	36.10
747400	2.42	0.03	2.45	2.43	0.02	2.45	4.84	0.05	4.89
757300	0.00	0.00	0.00	6.73	0.54	7.27	6.73	0.54	7.27
767300	5.16	1.32	6.48	3.23	0.60	3.84	8.39	1.92	10.32
767400	0.00	0.00	0.00	1.51	1.13	2.64	1.51	1.13	2.64
777200	0.00	0.00	0.00	0.26	0.01	0.27	0.26	0.01	0.27
777300	0.00	0.00	0.00	0.08	0.00	0.08	0.08	0.00	0.08
727EM2	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.01	0.04
737N17	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
74720B	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
757PW	5.51	1.18	6.68	5.84	1.06	6.90	11.34	2.24	13.58
757RR	14.77	3.27	18.04	8.90	1.65	10.55	23.68	4.92	28.60
767CF6	0.07	0.93	1.00	0.41	0.56	0.97	0.47	1.49	1.96
767JT9	0.01	0.14	0.15	0.08	0.10	0.18	0.09	0.24	0.33
7773ER	0.35	0.01	0.35	0.00	0.00	0.00	0.35	0.01	0.35
7878R	0.28	0.00	0.28	0.28	0.00	0.28	0.57	0.00	0.57
A300-622R	0.05	0.33	0.38	0.04	0.34	0.38	0.09	0.67	0.76
A319-131	27.80	5.45	33.25	29.04	4.21	33.25	56.83	9.66	66.50
A320-211	3.40	0.73	4.12	3.66	0.32	3.98	7.06	1.05	8.11
A320-232	36.00	7.22	43.23	39.48	3.89	43.37	75.49	11.11	86.60
A321-232	2.92	1.55	4.47	3.44	1.02	4.47	6.36	2.57	8.93
A330-301	0.10	0.01	0.11	0.12	0.00	0.12	0.23	0.01	0.23
A330-343	6.86	0.30	7.16	6.96	0.19	7.14	13.81	0.49	14.30
A340-211	1.50	0.00	1.50	1.32	0.17	1.50	2.82	0.17	3.00
A340-642	0.16	0.00	0.16	0.16	0.00	0.16	0.33	0.00	0.33
CRJ9-ER	75.58	4.11	79.69	73.67	5.45	79.12	149.25	9.56	158.81
CRJ9-LR	31.68	1.57	33.25	31.37	2.44	33.81	63.05	4.01	67.06
DC1010	0.18	0.71	0.89	0.72	0.21	0.93	0.91	0.92	1.82
DC1030	0.02	0.21	0.23	0.14	0.04	0.18	0.16	0.25	0.41
DC910	0.02	0.01	0.04	0.02	0.01	0.04	0.04	0.03	0.07

**Table 49 DTW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (2 of 5)**

<b>DTW</b>	<b>Arrivals</b>			<b>Departures</b>			<b>Total Operations</b>		
<b>Aircraft Type</b>	<b>Day</b>	<b>Night</b>	<b>Total</b>	<b>Day</b>	<b>Night</b>	<b>Total</b>	<b>Day</b>	<b>Night</b>	<b>Total</b>
DC930	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.02	0.03
DHC830	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB170	23.53	2.42	25.95	22.31	3.65	25.96	45.84	6.07	51.91
EMB190	1.92	0.76	2.68	1.77	0.91	2.68	3.70	1.67	5.37
FAL20	0.02	0.01	0.02	0.01	0.00	0.02	0.03	0.01	0.04
MD11GE	0.74	0.94	1.67	0.50	1.17	1.67	1.23	2.11	3.34
MD82	0.00	0.00	0.00	1.76	0.08	1.84	1.76	0.08	1.84
MD83	0.00	0.00	0.00	2.33	0.12	2.45	2.33	0.12	2.45
MD9025	28.71	1.59	30.30	22.97	3.03	26.00	51.68	4.61	56.30
MD9028	4.21	0.24	4.45	3.95	0.50	4.46	8.17	0.74	8.91
<b>Air Carrier Total</b>	<b>345.04</b>	<b>48.46</b>	<b>393.50</b>	<b>350.77</b>	<b>42.74</b>	<b>393.50</b>	<b>695.81</b>	<b>91.20</b>	<b>787.01</b>
<b>Air Taxi</b>									
1900D	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
BEC58P	0.05	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.10
C130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
CIT3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CL600	0.20	0.01	0.21	0.21	0.01	0.22	0.41	0.02	0.43
CL601	115.99	5.56	121.55	114.04	7.44	121.47	230.02	13.00	243.02
CNA441	0.05	0.03	0.08	0.06	0.04	0.10	0.11	0.07	0.17
CNA510	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA525C	0.13	0.03	0.15	0.11	0.03	0.15	0.24	0.06	0.30
CNA55B	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA560E	0.15	0.01	0.15	0.20	0.01	0.21	0.35	0.01	0.36
CNA560U	0.10	0.01	0.11	0.09	0.01	0.10	0.19	0.01	0.20
CNA560XL	0.29	0.01	0.30	0.28	0.02	0.30	0.57	0.03	0.60
CNA680	0.07	0.01	0.07	0.08	0.01	0.08	0.15	0.01	0.16
CNA750	0.15	0.01	0.16	0.16	0.01	0.17	0.31	0.02	0.33
CVR580	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DHC6	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01
DHC8	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
DO228	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.03	0.03
ECLIPSE500	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
EMB120	0.00	0.01	0.02	0.00	0.02	0.02	0.00	0.03	0.04
EMB145	11.60	0.56	12.16	11.53	0.62	12.16	23.13	1.18	24.32
F10062	0.03	0.01	0.04	0.04	0.00	0.05	0.07	0.01	0.09
FAL20	0.12	0.09	0.20	0.08	0.12	0.20	0.20	0.21	0.41
GASEPF	0.00	0.01	0.02	0.00	0.01	0.01	0.01	0.02	0.03



**Table 49 DTW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (3 of 5)**

DTW	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
GIV	0.05	0.01	0.06	0.05	0.01	0.06	0.09	0.03	0.12
GV	0.37	0.05	0.41	0.40	0.03	0.42	0.76	0.08	0.84
IA1125	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR35	0.41	0.06	0.47	0.38	0.09	0.47	0.79	0.15	0.95
MU3001	0.16	0.01	0.16	0.15	0.01	0.16	0.31	0.01	0.33
PA42	0.04	0.00	0.04	0.02	0.01	0.03	0.06	0.01	0.07
SD330	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Air Taxi Total</b>	<b>130.03</b>	<b>6.51</b>	<b>136.54</b>	<b>128.00</b>	<b>8.54</b>	<b>136.54</b>	<b>258.03</b>	<b>15.05</b>	<b>273.09</b>
<b>General Aviation</b>									
737400	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
737700	0.02	0.00	0.03	0.02	0.01	0.02	0.04	0.01	0.05
737800	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
747400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1900D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757PW	0.01	0.00	0.01	0.01	0.00	0.02	0.02	0.01	0.03
757RR	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.04
A319-131	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
BEC58P	0.35	0.12	0.47	0.37	0.14	0.50	0.72	0.25	0.97
CIT3	0.03	0.01	0.04	0.03	0.01	0.04	0.07	0.01	0.08
CL600	0.34	0.04	0.38	0.37	0.04	0.40	0.71	0.08	0.78
CL601	0.41	0.02	0.43	0.38	0.04	0.42	0.79	0.06	0.85
CNA172	0.00	0.01	0.02	0.00	0.01	0.02	0.01	0.03	0.03
CNA182	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	0.15	0.14	0.30	0.17	0.13	0.31	0.33	0.28	0.60
CNA500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA510	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
CNA525C	0.28	0.00	0.28	0.27	0.02	0.29	0.55	0.02	0.57
CNA55B	0.21	0.05	0.27	0.21	0.06	0.27	0.43	0.11	0.54
CNA560E	0.57	0.05	0.62	0.51	0.07	0.58	1.08	0.12	1.20
CNA560U	0.16	0.06	0.23	0.15	0.06	0.21	0.31	0.12	0.43
CNA560XL	0.13	0.01	0.14	0.13	0.01	0.14	0.26	0.01	0.28
CNA680	0.45	0.03	0.47	0.37	0.08	0.46	0.82	0.11	0.93
CNA750	0.04	0.00	0.04	0.02	0.01	0.03	0.07	0.01	0.07
CRJ9-ER	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DC930	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
DHC6	0.03	0.01	0.04	0.03	0.00	0.04	0.07	0.01	0.08



**Table 49 DTW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (4 of 5)**

DTW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
ECLIPSE500	0.03	0.00	0.03	0.04	0.00	0.04	0.07	0.00	0.07
EMB145	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
EMB190	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.55	0.04	0.59	0.52	0.06	0.58	1.06	0.10	1.16
FAL20	0.12	0.00	0.12	0.12	0.01	0.13	0.24	0.01	0.25
GASEPF	0.09	0.01	0.10	0.08	0.02	0.10	0.18	0.03	0.21
GASEPV	0.11	0.08	0.19	0.12	0.10	0.21	0.23	0.18	0.41
GII	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GIIB	0.01	0.00	0.02	0.01	0.00	0.02	0.03	0.01	0.03
GIV	0.33	0.05	0.38	0.35	0.03	0.38	0.68	0.08	0.76
GV	0.76	0.11	0.87	0.78	0.06	0.85	1.54	0.17	1.71
IA1125	0.09	0.01	0.10	0.10	0.00	0.10	0.19	0.01	0.20
LEAR25	0.05	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.10
LEAR35	0.79	0.07	0.86	0.77	0.08	0.85	1.56	0.15	1.72
MD81	0.00	0.00	0.00	0.15	0.02	0.17	0.15	0.02	0.17
MD9025	0.05	0.12	0.17	0.00	0.00	0.00	0.05	0.12	0.17
MU3001	0.10	0.05	0.15	0.11	0.05	0.16	0.21	0.10	0.31
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
PA42	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
SD330	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
<b>General Aviation Total</b>	<b>6.44</b>	<b>1.12</b>	<b>7.56</b>	<b>6.42</b>	<b>1.14</b>	<b>7.56</b>	<b>12.86</b>	<b>2.26</b>	<b>15.12</b>
<b>Military</b>									
707320	0.01	0.00	0.01	0.02	0.00	0.02	0.02	0.00	0.02
757PW	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
C17	0.01	0.01	0.03	0.02	0.01	0.03	0.04	0.02	0.06
CNA560E	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA560U	0.01	0.02	0.02	0.01	0.01	0.02	0.02	0.02	0.04
DO328	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
EMB190	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
F-18	0.00	0.01	0.01	0.02	0.00	0.02	0.02	0.01	0.03
FAL20	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GASEPV	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01
GV	0.01	0.01	0.02	0.02	0.00	0.02	0.03	0.01	0.04
KC135R	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.02
<b>Military Total</b>	<b>0.08</b>	<b>0.06</b>	<b>0.14</b>	<b>0.12</b>	<b>0.02</b>	<b>0.14</b>	<b>0.20</b>	<b>0.08</b>	<b>0.28</b>



**Table 49 DTW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (5 of 5)**

DTW	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Grand Total</b>	<b>481.59</b>	<b>56.16</b>	<b>537.74</b>	<b>485.31</b>	<b>52.43</b>	<b>537.74</b>	<b>966.90</b>	<b>108.59</b>	<b>1075.5</b>

*Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.*

*For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.*

*Totals may not add up due to rounding.*

Source: PDARS Data (12/1/2015-11/30/2016), ATADS (accessed December 2016), ATAC Corporation, December 2016.

Prepared by: ATAC Corporation, October 2017.

**Table 50 MTC - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (1 of 2)**

MTC	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
767300	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.02
757RR	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
A320-232	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
<b>Air Carrier Total</b>	<b>0.04</b>	<b>0.00</b>	<b>0.04</b>	<b>0.02</b>	<b>0.01</b>	<b>0.03</b>	<b>0.05</b>	<b>0.01</b>	<b>0.06</b>
<b>Air Taxi</b>									
BEC58P	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GASEPF	0.06	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11
GASEPV	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
<b>Air Taxi Total</b>	<b>0.07</b>	<b>0.00</b>	<b>0.07</b>	<b>0.08</b>	<b>0.00</b>	<b>0.08</b>	<b>0.15</b>	<b>0.00</b>	<b>0.15</b>
<b>General Aviation</b>									
BEC58P	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA172	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CNA182	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA441	0.07	0.01	0.08	0.08	0.00	0.08	0.14	0.01	0.15
CNA55B	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
DO228	0.09	0.01	0.10	0.10	0.00	0.10	0.19	0.01	0.20
GASEPF	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GASEPV	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
GV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
<b>General Aviation Total</b>	<b>0.28</b>	<b>0.02</b>	<b>0.29</b>	<b>0.29</b>	<b>0.00</b>	<b>0.29</b>	<b>0.57</b>	<b>0.02</b>	<b>0.58</b>
<b>Military</b>									
707320	0.00	0.00	0.00	0.87	0.01	0.88	0.87	0.01	0.88
737700	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
A10A	1.72	0.07	1.78	1.79	0.00	1.79	3.50	0.07	3.57
C130	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
C17	0.02	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
CNA441	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA560E	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA560U	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
F16GE	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.00	0.03
F16PW9	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
F-18	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
GASEPV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01



**Table 50 MTC - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (2 of 2)**

MTC Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
KC135	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
KC135R	0.84	0.04	0.88	0.00	0.00	0.00	0.84	0.04	0.88
MU3001	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
T-38A	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
<b>Military Total</b>	<b>2.71</b>	<b>0.11</b>	<b>2.82</b>	<b>2.81</b>	<b>0.01</b>	<b>2.82</b>	<b>5.52</b>	<b>0.12</b>	<b>5.64</b>
<b>Grand Total</b>	<b>3.09</b>	<b>0.12</b>	<b>3.22</b>	<b>3.20</b>	<b>0.02</b>	<b>3.22</b>	<b>6.29</b>	<b>0.15</b>	<b>6.44</b>

*Notes:*

*Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.*

*For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.*

*Totals may not add up due to rounding.*

Source: PDARS Data (12/1/2015-11/30/2016), ATADS (accessed December 2016), ATAC Corporation, December 2016.

Prepared by: ATAC Corporation, October 2017.

**Table 51 PTK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (1 of 3)**

PTK	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
737400	0.02	0.01	0.02	0.01	0.01	0.02	0.03	0.02	0.04
737700	0.03	0.01	0.04	0.01	0.00	0.01	0.04	0.01	0.05
737800	0.00	0.00	0.00	0.02	0.02	0.04	0.02	0.02	0.04
727EM2	0.28	0.21	0.49	0.33	0.15	0.49	0.61	0.37	0.98
757PW	0.01	0.02	0.03	0.03	0.02	0.05	0.04	0.04	0.08
757RR	0.04	0.04	0.07	0.02	0.04	0.06	0.06	0.08	0.14
A319-131	0.08	0.03	0.11	0.04	0.06	0.11	0.12	0.09	0.21
A320-211	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A320-232	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.02
DC910	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.02
DC930	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.01
FAL20	0.10	0.01	0.11	0.10	0.01	0.11	0.20	0.02	0.22
MD82	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD83	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD9025	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
<b>Air Carrier Total</b>	<b>0.57</b>	<b>0.33</b>	<b>0.91</b>	<b>0.58</b>	<b>0.33</b>	<b>0.91</b>	<b>1.15</b>	<b>0.67</b>	<b>1.82</b>
<b>Air Taxi</b>									
1900D	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03
BEC58P	0.02	0.03	0.05	0.02	0.02	0.05	0.04	0.06	0.10
CIT3	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
CL600	0.71	0.07	0.78	0.74	0.03	0.77	1.46	0.09	1.55
CL601	0.38	0.02	0.40	0.39	0.01	0.40	0.77	0.03	0.80
CNA441	0.41	0.07	0.48	0.44	0.04	0.48	0.86	0.10	0.96
CNA510	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA525C	0.25	0.01	0.26	0.24	0.01	0.26	0.49	0.02	0.51
CNA55B	0.10	0.01	0.10	0.11	0.00	0.12	0.21	0.01	0.22
CNA560E	0.34	0.02	0.36	0.37	0.01	0.37	0.71	0.03	0.74
CNA560U	0.18	0.01	0.19	0.16	0.02	0.18	0.34	0.03	0.37
CNA560XL	0.47	0.04	0.52	0.49	0.02	0.51	0.97	0.06	1.03
CNA680	0.29	0.02	0.31	0.29	0.02	0.30	0.58	0.03	0.61
CNA750	0.34	0.02	0.35	0.34	0.00	0.34	0.68	0.02	0.70
CVR580	0.14	0.04	0.19	0.16	0.03	0.19	0.30	0.07	0.37
DHC6	0.23	0.26	0.49	0.35	0.13	0.48	0.58	0.38	0.96
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
ECLIPSE500	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
EMB120	0.04	0.05	0.09	0.06	0.03	0.09	0.10	0.08	0.18



**Table 51 PTK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (2 of 3)**

PTK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
EMB145	0.06	0.01	0.07	0.07	0.01	0.07	0.13	0.01	0.15
F10062	0.05	0.00	0.06	0.05	0.01	0.06	0.11	0.01	0.12
FAL20	1.68	0.94	2.62	1.99	0.63	2.62	3.67	1.57	5.24
GASEPF	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.01	0.03
GASEPV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GII	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.10	0.01	0.11	0.09	0.02	0.11	0.19	0.03	0.22
GV	0.17	0.03	0.20	0.18	0.02	0.19	0.35	0.04	0.39
IA1125	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.01	0.08
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	1.74	0.64	2.38	2.10	0.28	2.39	3.85	0.92	4.77
MU3001	0.31	0.01	0.31	0.29	0.02	0.31	0.59	0.03	0.62
PA42	0.05	0.01	0.06	0.06	0.00	0.07	0.11	0.01	0.13
SD330	0.02	0.02	0.03	0.01	0.02	0.03	0.03	0.03	0.06
<b>Air Taxi Total</b>	<b>8.21</b>	<b>2.31</b>	<b>10.52</b>	<b>9.14</b>	<b>1.39</b>	<b>10.52</b>	<b>17.35</b>	<b>3.70</b>	<b>21.05</b>
<b>General Aviation</b>									
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
1900D	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
757RR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
BEC58P	2.44	0.46	2.90	2.38	0.52	2.90	4.83	0.98	5.80
CIT3	0.47	0.07	0.54	0.52	0.02	0.54	0.99	0.08	1.07
CL600	1.39	0.21	1.60	1.50	0.12	1.62	2.89	0.33	3.22
CL601	0.72	0.03	0.75	0.72	0.04	0.75	1.43	0.07	1.51
CNA172	0.64	0.03	0.67	0.66	0.01	0.67	1.30	0.04	1.34
CNA182	0.69	0.03	0.72	0.71	0.01	0.72	1.40	0.04	1.44
CNA208	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	3.30	0.24	3.54	3.22	0.33	3.54	6.51	0.57	7.08
CNA500	0.09	0.00	0.09	0.08	0.01	0.09	0.16	0.01	0.17
CNA510	0.41	0.04	0.45	0.42	0.03	0.45	0.83	0.07	0.90
CNA525C	2.07	0.23	2.30	2.16	0.14	2.31	4.23	0.37	4.60
CNA55B	1.28	0.12	1.40	1.31	0.08	1.39	2.59	0.19	2.78
CNA560E	0.39	0.02	0.42	0.35	0.04	0.39	0.75	0.06	0.81
CNA560U	0.92	0.07	0.99	0.91	0.11	1.01	1.82	0.18	2.00
CNA560XL	0.22	0.01	0.23	0.23	0.00	0.23	0.45	0.01	0.46
CNA680	0.72	0.03	0.75	0.73	0.02	0.75	1.45	0.05	1.50
CNA750	0.28	0.02	0.30	0.29	0.02	0.31	0.58	0.03	0.61
DC6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

**Table 51 PTK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (3 of 3)**

PTK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
DHC6	0.28	0.01	0.30	0.27	0.03	0.30	0.55	0.04	0.60
DHC6QP	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DO228	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
ECLIPSE500	0.17	0.00	0.17	0.16	0.01	0.17	0.33	0.01	0.34
EMB145	0.21	0.00	0.22	0.21	0.01	0.21	0.42	0.01	0.43
F10062	0.77	0.15	0.92	0.86	0.06	0.92	1.63	0.21	1.85
FAL20	0.41	0.04	0.45	0.39	0.06	0.45	0.80	0.11	0.90
GASEPF	2.60	0.14	2.74	2.59	0.15	2.74	5.19	0.29	5.48
GASEPV	3.98	0.17	4.15	4.07	0.06	4.13	8.05	0.23	8.28
GII	0.33	0.05	0.38	0.35	0.03	0.38	0.68	0.08	0.76
GIIB	0.09	0.01	0.11	0.10	0.00	0.11	0.20	0.02	0.21
GIV	0.98	0.26	1.24	1.17	0.07	1.23	2.15	0.33	2.47
GV	0.95	0.18	1.13	1.01	0.13	1.14	1.96	0.31	2.27
IA1125	0.67	0.13	0.80	0.77	0.04	0.81	1.44	0.17	1.61
LEAR25	0.27	0.04	0.31	0.31	0.00	0.31	0.58	0.04	0.63
LEAR35	4.16	0.52	4.68	4.37	0.30	4.66	8.53	0.82	9.35
MD83	0.00	0.00	0.00	0.06	0.01	0.07	0.06	0.01	0.07
MD9025	0.01	0.06	0.07	0.00	0.00	0.00	0.01	0.06	0.07
MU3001	0.15	0.02	0.18	0.17	0.01	0.18	0.32	0.03	0.36
PA30	0.08	0.00	0.08	0.08	0.00	0.08	0.15	0.00	0.16
PA42	0.23	0.00	0.23	0.21	0.01	0.23	0.44	0.01	0.45
SD330	0.04	0.00	0.04	0.05	0.00	0.05	0.09	0.00	0.09
<b>General Aviation Total</b>	<b>32.50</b>	<b>3.41</b>	<b>35.91</b>	<b>33.44</b>	<b>2.47</b>	<b>35.91</b>	<b>65.93</b>	<b>5.89</b>	<b>71.82</b>
<b>Military</b>									
CNA441	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
EMB190	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
GASEPV	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
<b>Military Total</b>	<b>0.08</b>	<b>0.00</b>	<b>0.08</b>	<b>0.08</b>	<b>0.00</b>	<b>0.08</b>	<b>0.15</b>	<b>0.00</b>	<b>0.15</b>
<b>Grand Total</b>	<b>41.36</b>	<b>6.06</b>	<b>47.42</b>	<b>43.22</b>	<b>4.19</b>	<b>47.42</b>	<b>84.58</b>	<b>10.26</b>	<b>94.84</b>

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), ATADS (accessed December 2016), ATAC Corporation, December 2016.

Prepared by: ATAC Corporation, October 2017.



**Table 52 TOL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (1 of 4)**

TOL	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
737300	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.02
737400	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
737700	0.10	0.02	0.12	0.05	0.00	0.05	0.15	0.02	0.17
737800	0.00	0.00	0.00	0.05	0.02	0.06	0.05	0.02	0.06
747400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
767300	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.02
727EM2	0.06	0.12	0.17	0.11	0.06	0.17	0.17	0.18	0.35
A320-211	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
A320-232	0.32	0.00	0.32	0.31	0.01	0.32	0.63	0.01	0.64
CRJ9-ER	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DC910	0.05	0.04	0.09	0.07	0.02	0.09	0.11	0.07	0.18
DC930	0.04	0.05	0.08	0.06	0.03	0.08	0.10	0.07	0.17
FAL20	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
MD82	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
MD83	0.00	0.00	0.00	0.73	0.04	0.77	0.73	0.04	0.77
MD9025	0.86	0.04	0.90	0.09	0.01	0.10	0.95	0.04	0.99
<b>Air Carrier Total</b>	<b>1.51</b>	<b>0.27</b>	<b>1.78</b>	<b>1.59</b>	<b>0.19</b>	<b>1.78</b>	<b>3.10</b>	<b>0.46</b>	<b>3.56</b>
<b>Air Taxi</b>									
BEC58P	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.05
CIT3	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CL600	0.16	0.01	0.17	0.17	0.01	0.18	0.33	0.02	0.35
CL601	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
CNA441	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.01	0.08
CNA510	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
CNA525C	0.11	0.02	0.13	0.12	0.02	0.14	0.23	0.04	0.28
CNA55B	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA560E	0.11	0.00	0.11	0.11	0.00	0.11	0.22	0.00	0.22
CNA560U	0.09	0.00	0.09	0.10	0.01	0.11	0.19	0.01	0.20
CNA560XL	0.38	0.02	0.39	0.37	0.02	0.40	0.75	0.04	0.79
CNA680	0.10	0.01	0.10	0.11	0.00	0.11	0.20	0.01	0.22
CNA750	0.19	0.02	0.21	0.20	0.00	0.20	0.39	0.02	0.42
CVR580	0.00	0.02	0.02	0.02	0.00	0.02	0.02	0.02	0.04
DHC6	0.15	0.11	0.26	0.15	0.11	0.26	0.30	0.22	0.52
DO228	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB120	0.03	0.00	0.03	0.02	0.01	0.03	0.05	0.01	0.06



**Table 52 TOL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (2 of 4)**

TOL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
EMB145	2.07	0.87	2.94	1.95	0.96	2.91	4.02	1.84	5.86
F10062	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01
FAL20	0.04	0.01	0.06	0.04	0.02	0.06	0.08	0.04	0.12
GASEPF	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
GASEPV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GIV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
IA1125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR25	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
LEAR35	0.15	0.03	0.18	0.14	0.03	0.17	0.29	0.06	0.35
MU3001	0.08	0.00	0.08	0.08	0.01	0.08	0.16	0.01	0.16
PA42	0.02	0.01	0.03	0.03	0.00	0.03	0.05	0.01	0.06
SD330	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.01	0.04
<b>Air Taxi Total</b>	<b>3.95</b>	<b>1.17</b>	<b>5.12</b>	<b>3.89</b>	<b>1.23</b>	<b>5.12</b>	<b>7.84</b>	<b>2.39</b>	<b>10.23</b>
<b>General Aviation</b>									
1900D	0.01	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.04
727EM2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757PW	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
757RR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	0.93	0.04	0.97	0.92	0.04	0.97	1.85	0.08	1.93
CIT3	0.07	0.00	0.07	0.07	0.00	0.07	0.15	0.00	0.15
CL600	0.07	0.00	0.07	0.06	0.00	0.07	0.14	0.00	0.14
CL601	1.22	0.14	1.36	1.31	0.05	1.36	2.53	0.19	2.71
CNA172	0.39	0.05	0.44	0.41	0.02	0.43	0.80	0.07	0.87
CNA182	0.19	0.00	0.19	0.19	0.01	0.20	0.38	0.01	0.39
CNA208	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA441	1.20	0.12	1.32	1.26	0.06	1.32	2.46	0.18	2.64
CNA500	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
CNA510	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
CNA525C	0.58	0.03	0.61	0.59	0.01	0.60	1.17	0.04	1.21
CNA55B	0.31	0.00	0.32	0.31	0.00	0.31	0.62	0.01	0.63
CNA560E	0.06	0.00	0.06	0.05	0.00	0.05	0.10	0.01	0.11
CNA560U	0.14	0.00	0.14	0.13	0.00	0.13	0.28	0.00	0.28
CNA560XL	0.15	0.00	0.15	0.15	0.00	0.15	0.30	0.01	0.31
CNA680	0.07	0.00	0.08	0.07	0.00	0.07	0.14	0.01	0.15
CNA750	0.05	0.00	0.05	0.06	0.00	0.06	0.11	0.00	0.11



**Table 52 TOL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (3 of 4)**

TOL	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
CVR580	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
DC3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC910	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.02
DHC6	0.03	0.00	0.04	0.03	0.01	0.04	0.06	0.02	0.08
DO228	0.03	0.01	0.04	0.03	0.01	0.04	0.06	0.02	0.08
ECLIPSE500	0.08	0.00	0.09	0.07	0.02	0.08	0.15	0.02	0.17
EMB145	0.22	0.00	0.22	0.27	0.00	0.27	0.49	0.00	0.49
F10062	0.03	0.02	0.04	0.03	0.01	0.04	0.06	0.02	0.08
FAL20	0.28	0.03	0.31	0.27	0.05	0.31	0.55	0.07	0.62
GASEPF	0.45	0.04	0.49	0.44	0.04	0.48	0.89	0.07	0.96
GASEPV	1.05	0.07	1.12	1.05	0.06	1.12	2.11	0.13	2.24
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GIV	0.17	0.03	0.20	0.18	0.02	0.21	0.35	0.06	0.41
GV	0.03	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.08
IA1125	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
LEAR25	0.05	0.00	0.05	0.05	0.00	0.06	0.10	0.00	0.11
LEAR35	1.72	0.06	1.78	1.70	0.08	1.78	3.42	0.13	3.55
MU3001	0.10	0.00	0.10	0.07	0.02	0.08	0.16	0.02	0.18
PA30	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01
PA42	0.71	0.08	0.78	0.75	0.03	0.78	1.46	0.11	1.57
SD330	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
<b>General Aviation Total</b>	<b>10.65</b>	<b>0.74</b>	<b>11.39</b>	<b>10.80</b>	<b>0.59</b>	<b>11.39</b>	<b>21.45</b>	<b>1.33</b>	<b>22.78</b>
<b>Military</b>									
707320	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A10A	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
C130	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
C17	0.02	0.00	0.03	0.02	0.00	0.03	0.04	0.01	0.05
C5A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CIT3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CL601	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA172	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA182	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA525C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F16GE	2.80	0.06	2.86	0.00	0.00	0.00	2.80	0.06	2.86
F16PW9	0.00	0.00	0.00	2.86	0.00	2.87	2.86	0.00	2.87

**Table 52 TOL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (4 of 4)**

TOL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
F-18	0.03	0.01	0.04	0.04	0.00	0.04	0.07	0.01	0.07
GASEPV	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
KC135R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
MD83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD9025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MU3001	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
T-38A	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
<b>Military Total</b>	<b>2.95</b>	<b>0.07</b>	<b>3.03</b>	<b>3.02</b>	<b>0.01</b>	<b>3.03</b>	<b>5.97</b>	<b>0.08</b>	<b>6.05</b>
<b>Grand Total</b>	<b>19.06</b>	<b>2.25</b>	<b>21.31</b>	<b>19.30</b>	<b>2.01</b>	<b>21.31</b>	<b>38.37</b>	<b>4.26</b>	<b>42.63</b>

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), ATADS (accessed December 2016), ATAC Corporation, December 2016.

Prepared by: ATAC Corporation, October 2017.



**Table 53 YIP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (1 of 4)**

YIP	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
737300	0.02	0.03	0.05	0.03	0.02	0.05	0.05	0.05	0.10
737400	0.13	0.04	0.17	0.16	0.02	0.17	0.29	0.05	0.34
737700	0.05	0.04	0.09	0.00	0.00	0.00	0.05	0.04	0.09
737800	0.00	0.00	0.00	0.07	0.03	0.09	0.07	0.03	0.09
747400	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
767300	0.03	0.00	0.03	0.02	0.00	0.03	0.05	0.00	0.05
727EM2	0.40	0.39	0.79	0.46	0.33	0.79	0.86	0.71	1.58
727Q9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737D17	0.01	0.01	0.02	0.02	0.00	0.03	0.03	0.01	0.04
737N17	0.02	0.02	0.04	0.03	0.00	0.03	0.05	0.02	0.07
737N9	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
A320-232	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A321-232	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CRJ9-ER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRJ9-LR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC910	0.66	0.57	1.23	0.79	0.44	1.23	1.45	1.00	2.46
DC930	0.44	0.38	0.82	0.58	0.25	0.82	1.02	0.63	1.65
DC9Q7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAL20	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
MD82	0.00	0.00	0.00	0.03	0.02	0.05	0.03	0.02	0.05
MD83	0.00	0.00	0.00	0.24	0.08	0.31	0.24	0.08	0.31
MD9025	0.19	0.18	0.37	0.00	0.00	0.00	0.19	0.18	0.37
<b>Air Carrier Total</b>	<b>2.00</b>	<b>1.65</b>	<b>3.65</b>	<b>2.46</b>	<b>1.18</b>	<b>3.65</b>	<b>4.46</b>	<b>2.83</b>	<b>7.29</b>
<b>Air Taxi</b>									
1900D	0.02	0.03	0.05	0.02	0.03	0.05	0.04	0.06	0.10
BEC58P	0.08	0.03	0.11	0.09	0.01	0.10	0.18	0.04	0.21
CIT3	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CL600	0.29	0.03	0.33	0.25	0.05	0.29	0.54	0.08	0.62
CL601	0.34	0.03	0.37	0.41	0.02	0.42	0.74	0.05	0.79
CNA441	0.63	0.12	0.75	0.69	0.06	0.76	1.33	0.19	1.51
CNA510	0.06	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11
CNA525C	0.13	0.03	0.15	0.13	0.02	0.15	0.26	0.05	0.30
CNA55B	0.03	0.01	0.04	0.03	0.00	0.04	0.07	0.01	0.08
CNA560E	0.22	0.01	0.23	0.23	0.01	0.24	0.45	0.02	0.47
CNA560U	0.12	0.01	0.12	0.12	0.00	0.12	0.24	0.01	0.24

**Table 53 YIP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (2 of 4)**

YIP Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA560XL	0.42	0.03	0.45	0.42	0.03	0.45	0.84	0.06	0.90
CNA680	0.19	0.02	0.20	0.20	0.01	0.21	0.39	0.02	0.41
CNA750	0.26	0.02	0.28	0.27	0.01	0.28	0.53	0.03	0.56
CVR580	0.04	0.04	0.07	0.05	0.02	0.07	0.09	0.06	0.15
DHC6	0.17	0.22	0.39	0.17	0.18	0.35	0.34	0.41	0.74
DHC830	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
EMB120	0.13	0.14	0.27	0.14	0.13	0.27	0.27	0.27	0.54
EMB145	0.10	0.01	0.11	0.09	0.03	0.12	0.19	0.04	0.23
F10062	0.05	0.00	0.05	0.04	0.00	0.05	0.09	0.00	0.09
FAL20	1.47	1.05	2.53	1.61	0.95	2.56	3.08	2.00	5.08
GASEPF	0.10	0.05	0.15	0.09	0.05	0.14	0.19	0.10	0.29
GASEPV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.17	0.00	0.17	0.16	0.01	0.17	0.33	0.01	0.34
GV	0.03	0.01	0.03	0.03	0.00	0.03	0.05	0.01	0.06
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
LEAR25	0.03	0.01	0.03	0.03	0.00	0.03	0.06	0.01	0.07
LEAR35	2.05	0.66	2.71	2.09	0.65	2.74	4.14	1.31	5.45
MU3001	0.30	0.03	0.34	0.31	0.02	0.33	0.61	0.05	0.66
PA42	0.21	0.09	0.30	0.17	0.10	0.28	0.38	0.20	0.58
SD330	0.14	0.17	0.30	0.19	0.11	0.31	0.33	0.28	0.61
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
<b>Air Taxi Total</b>	<b>7.78</b>	<b>2.86</b>	<b>10.64</b>	<b>8.13</b>	<b>2.51</b>	<b>10.64</b>	<b>15.92</b>	<b>5.36</b>	<b>21.28</b>
<b>General Aviation</b>									
737400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
1900D	0.01	0.00	0.02	0.01	0.00	0.01	0.02	0.01	0.03
BEC58P	1.13	0.06	1.19	1.14	0.08	1.21	2.27	0.14	2.41
CIT3	0.06	0.01	0.07	0.06	0.01	0.07	0.12	0.02	0.14
CL600	0.52	0.03	0.55	0.52	0.02	0.54	1.05	0.04	1.09
CL601	0.86	0.03	0.88	0.79	0.08	0.87	1.65	0.10	1.75
CNA172	2.11	0.08	2.19	2.14	0.02	2.17	4.25	0.10	4.36
CNA182	0.19	0.00	0.19	0.19	0.00	0.19	0.38	0.00	0.38
CNA208	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03



**Table 53 YIP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (3 of 4)**

YIP	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA441	1.25	0.13	1.38	1.26	0.12	1.37	2.50	0.25	2.76
CNA500	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
CNA510	0.21	0.01	0.21	0.21	0.00	0.21	0.42	0.01	0.43
CNA525C	1.14	0.08	1.22	1.17	0.04	1.21	2.31	0.12	2.43
CNA55B	0.26	0.02	0.28	0.25	0.03	0.28	0.50	0.05	0.56
CNA560E	0.16	0.02	0.18	0.13	0.02	0.15	0.29	0.04	0.32
CNA560U	0.21	0.04	0.25	0.24	0.03	0.27	0.45	0.07	0.52
CNA560XL	0.17	0.02	0.18	0.19	0.01	0.20	0.36	0.02	0.38
CNA680	0.25	0.06	0.32	0.30	0.01	0.31	0.56	0.07	0.63
CNA750	0.06	0.00	0.06	0.06	0.00	0.06	0.11	0.00	0.12
CRJ9-ER	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
CRJ9-LR	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CVR580	0.00	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.02
DC3	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
DC6	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
DC910	0.10	0.10	0.19	0.14	0.05	0.19	0.24	0.14	0.38
DHC6	0.02	0.01	0.03	0.04	0.03	0.08	0.06	0.05	0.10
DHC6QP	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DO228	0.08	0.08	0.15	0.14	0.01	0.15	0.22	0.09	0.31
ECLIPSE500	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.07
EMB145	0.22	0.02	0.24	0.23	0.01	0.23	0.45	0.03	0.47
F10062	0.17	0.01	0.18	0.17	0.00	0.18	0.34	0.01	0.35
FAL20	0.16	0.00	0.16	0.17	0.00	0.17	0.33	0.00	0.33
GASEPF	0.58	0.07	0.65	0.61	0.05	0.66	1.19	0.12	1.32
GASEPV	1.46	0.09	1.55	1.42	0.09	1.51	2.88	0.18	3.06
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.11	0.01	0.13	0.12	0.01	0.13	0.23	0.02	0.26
GV	0.33	0.03	0.36	0.33	0.03	0.36	0.66	0.06	0.71
IA1125	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
LEAR25	0.30	0.03	0.33	0.31	0.01	0.32	0.61	0.04	0.65
LEAR35	2.11	0.31	2.41	2.22	0.18	2.39	4.33	0.48	4.81
MD82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD9025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MU3001	0.15	0.03	0.18	0.18	0.02	0.20	0.34	0.04	0.38
PA42	0.14	0.02	0.16	0.17	0.02	0.19	0.31	0.04	0.35
<b>General Aviation Total</b>	<b>14.79</b>	<b>1.38</b>	<b>16.17</b>	<b>15.18</b>	<b>0.99</b>	<b>16.17</b>	<b>29.97</b>	<b>2.37</b>	<b>32.34</b>

**Table 53 YIP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2016 (4 of 4)**

YIP Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
737700	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
737800	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
C130	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
CNA172	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
CNA560E	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CNA560U	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DC910	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
DO328	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
F16GE	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
F-18	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
GASEPV	0.01	0.00	0.01	0.03	0.00	0.03	0.03	0.00	0.03
LEAR35	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
T-38A	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
<b>Military Total</b>	<b>0.21</b>	<b>0.00</b>	<b>0.21</b>	<b>0.21</b>	<b>0.00</b>	<b>0.21</b>	<b>0.41</b>	<b>0.00</b>	<b>0.41</b>
<b>Grand Total</b>	<b>24.78</b>	<b>5.89</b>	<b>30.66</b>	<b>25.98</b>	<b>4.69</b>	<b>30.66</b>	<b>50.76</b>	<b>10.57</b>	<b>61.33</b>

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), ATADS (accessed December 2016), ATAC Corporation, December 2016.

Prepared by: ATAC Corporation, October 2017.



**Table 54 BJJ - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (1 of 2)**

BJJ	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Taxi</b>									
BEC58P	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CL600	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA560E	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA560XL	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
CNA680	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DO228	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
MU3001	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
<b>Air Taxi Total</b>	<b>0.14</b>	<b>0.00</b>	<b>0.14</b>	<b>0.14</b>	<b>0.00</b>	<b>0.14</b>	<b>0.28</b>	<b>0.00</b>	<b>0.29</b>
<b>General Aviation</b>									
BEC58P	0.08	0.00	0.09	0.07	0.01	0.08	0.15	0.02	0.17
CL600	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CL601	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA172	0.13	0.00	0.13	0.13	0.00	0.13	0.26	0.00	0.26
CNA182	0.08	0.01	0.08	0.08	0.00	0.08	0.16	0.01	0.16
CNA441	0.22	0.00	0.22	0.18	0.03	0.21	0.40	0.03	0.43
CNA500	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA510	0.08	0.00	0.09	0.07	0.01	0.09	0.15	0.02	0.17
CNA525C	0.20	0.02	0.22	0.20	0.02	0.21	0.39	0.04	0.43
CNA55B	0.22	0.01	0.23	0.20	0.03	0.23	0.43	0.03	0.46
CNA560E	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA560U	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA560XL	0.38	0.00	0.39	0.35	0.04	0.39	0.73	0.05	0.78
CNA680	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DO228	0.09	0.00	0.09	0.09	0.00	0.09	0.19	0.00	0.19
ECLIPSE500	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
F10062	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GASEPF	0.12	0.00	0.13	0.13	0.00	0.13	0.25	0.01	0.26
GASEPV	0.35	0.01	0.37	0.39	0.01	0.39	0.74	0.02	0.76
GIV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
IA1125	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01



**Table 54 BJJ - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (2 of 2)**

BJJ Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
MU3001	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
PA30	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
PA42	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
<b>General Aviation Total</b>	<b>2.13</b>	<b>0.06</b>	<b>2.19</b>	<b>2.04</b>	<b>0.15</b>	<b>2.19</b>	<b>4.17</b>	<b>0.21</b>	<b>4.38</b>
<b>Grand Total</b>	<b>2.27</b>	<b>0.06</b>	<b>2.33</b>	<b>2.18</b>	<b>0.15</b>	<b>2.33</b>	<b>4.46</b>	<b>0.21</b>	<b>4.67</b>

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.



**Table 55 BKL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (1 of 4)**

BKL	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
737400	0.02	0.00	0.02	0.00	0.01	0.02	0.02	0.02	0.04
737700	0.01	0.00	0.02	0.01	0.00	0.01	0.02	0.00	0.02
737800	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01
757PW	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.02
757RR	0.02	0.00	0.03	0.01	0.01	0.02	0.03	0.01	0.04
A319-131	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
A320-232	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.03
FAL20	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
<b>Air Carrier Total</b>	<b>0.08</b>	<b>0.01</b>	<b>0.10</b>	<b>0.06</b>	<b>0.04</b>	<b>0.10</b>	<b>0.14</b>	<b>0.05</b>	<b>0.19</b>
<b>Air Taxi</b>									
BEC58P	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	1.86	0.01	1.87	1.81	0.05	1.87	3.68	0.06	3.74
CL601	0.30	0.03	0.33	0.28	0.05	0.33	0.58	0.07	0.65
CNA172	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	0.09	0.01	0.10	0.09	0.01	0.10	0.18	0.02	0.20
CNA510	0.04	0.00	0.04	0.03	0.00	0.04	0.07	0.00	0.08
CNA525C	0.22	0.01	0.23	0.20	0.03	0.22	0.42	0.03	0.45
CNA55B	0.07	0.00	0.07	0.05	0.01	0.07	0.12	0.01	0.13
CNA560E	0.57	0.10	0.68	0.60	0.10	0.69	1.17	0.20	1.37
CNA560U	0.73	0.35	1.08	0.83	0.28	1.11	1.56	0.63	2.20
CNA560XL	0.66	0.04	0.70	0.62	0.09	0.70	1.27	0.13	1.40
CNA680	0.42	0.02	0.44	0.41	0.03	0.44	0.83	0.05	0.88
CNA750	0.20	0.01	0.21	0.20	0.01	0.21	0.40	0.02	0.42
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DHC830	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DO228	0.08	0.00	0.08	0.07	0.02	0.09	0.15	0.02	0.17
ECLIPSE500	0.02	0.00	0.02	0.01	0.00	0.02	0.03	0.00	0.03
EMB120	0.04	0.01	0.05	0.03	0.02	0.05	0.07	0.03	0.09
EMB145	0.13	0.00	0.13	0.13	0.00	0.13	0.26	0.00	0.26
F10062	0.04	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.08
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPF	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
GASEPV	0.02	0.00	0.02	0.01	0.00	0.01	0.02	0.00	0.02
GIIB	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01

**Table 55 BKL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (2 of 4)**

BKL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
GIV	0.14	0.00	0.14	0.11	0.03	0.14	0.25	0.03	0.28
GV	0.10	0.00	0.10	0.08	0.03	0.11	0.18	0.03	0.21
HS748A	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
IA1125	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR35	0.63	0.09	0.72	0.52	0.16	0.68	1.15	0.25	1.40
MU3001	0.29	0.01	0.30	0.27	0.03	0.30	0.57	0.04	0.60
PA42	0.13	0.01	0.14	0.13	0.01	0.14	0.26	0.02	0.28
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Air Taxi Total</b>	<b>6.90</b>	<b>0.70</b>	<b>7.60</b>	<b>6.64</b>	<b>0.97</b>	<b>7.60</b>	<b>13.54</b>	<b>1.67</b>	<b>15.21</b>
<b>General Aviation</b>									
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
1900D	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
757PW	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01
757RR	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.02
BEC58P	0.66	0.04	0.70	0.64	0.07	0.71	1.30	0.11	1.41
CIT3	0.06	0.01	0.06	0.05	0.01	0.06	0.11	0.02	0.12
CL600	0.28	0.01	0.29	0.25	0.04	0.29	0.53	0.05	0.58
CL601	0.23	0.02	0.25	0.22	0.05	0.26	0.45	0.07	0.51
CNA172	0.22	0.02	0.24	0.23	0.01	0.24	0.46	0.03	0.49
CNA182	0.09	0.00	0.09	0.08	0.01	0.09	0.17	0.01	0.19
CNA208	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	0.78	0.04	0.83	0.69	0.14	0.83	1.47	0.19	1.66
CNA500	0.05	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.10
CNA510	0.07	0.00	0.07	0.05	0.02	0.07	0.12	0.02	0.13
CNA525C	0.47	0.02	0.49	0.41	0.09	0.50	0.88	0.11	0.99
CNA55B	0.23	0.04	0.26	0.20	0.06	0.26	0.42	0.10	0.53
CNA560E	0.13	0.01	0.14	0.09	0.03	0.12	0.22	0.03	0.26
CNA560U	0.18	0.01	0.19	0.12	0.06	0.18	0.30	0.07	0.37
CNA560XL	0.17	0.01	0.17	0.15	0.03	0.17	0.31	0.03	0.35
CNA680	0.09	0.02	0.10	0.09	0.01	0.10	0.18	0.03	0.20
CNA750	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
DHC6	0.03	0.00	0.03	0.03	0.01	0.04	0.06	0.02	0.07
DO228	0.03	0.00	0.03	0.01	0.02	0.03	0.05	0.02	0.06
ECLIPSE500	0.04	0.00	0.04	0.04	0.01	0.05	0.08	0.01	0.09



**Table 55 BKL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (3 of 4)**

BKL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
EMB145	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.02
EMB190	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.32	0.03	0.34	0.28	0.07	0.35	0.60	0.09	0.69
FAL20	0.12	0.01	0.13	0.10	0.03	0.13	0.22	0.03	0.25
GASEPF	0.46	0.02	0.47	0.42	0.05	0.47	0.87	0.07	0.94
GASEPV	1.20	0.02	1.23	1.14	0.07	1.21	2.34	0.09	2.43
GII	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
GIIB	0.01	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GIV	0.22	0.01	0.23	0.15	0.08	0.23	0.36	0.10	0.46
GV	0.25	0.01	0.26	0.17	0.09	0.26	0.42	0.10	0.52
IA1125	0.10	0.00	0.10	0.07	0.03	0.10	0.17	0.03	0.20
LEAR25	0.11	0.00	0.11	0.11	0.01	0.11	0.22	0.01	0.22
LEAR35	0.95	0.07	1.02	0.85	0.20	1.06	1.80	0.27	2.07
MD81	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD9025	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
MU3001	0.12	0.01	0.13	0.10	0.03	0.13	0.22	0.04	0.25
PA30	0.02	0.00	0.02	0.01	0.00	0.02	0.03	0.00	0.03
PA42	0.14	0.01	0.15	0.14	0.02	0.15	0.28	0.02	0.30
SD330	0.04	0.00	0.05	0.04	0.00	0.05	0.09	0.01	0.09
<b>General Aviation Total</b>	<b>7.96</b>	<b>0.43</b>	<b>8.40</b>	<b>7.03</b>	<b>1.36</b>	<b>8.40</b>	<b>15.00</b>	<b>1.80</b>	<b>16.79</b>
<b>Military</b>									
A10A	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
C130	0.02	0.00	0.02	0.04	0.00	0.04	0.06	0.00	0.06
C17	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
CNA560E	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
CNA560U	0.05	0.00	0.05	0.04	0.00	0.04	0.09	0.00	0.09
CNA560XL	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
CNA680	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
F-18	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GASEPF	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GASEPV	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
GV	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
LEAR35	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03

**Table 55 BKL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (4 of 4)**

BKL	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military Total</b>	<b>0.28</b>	<b>0.01</b>	<b>0.29</b>	<b>0.29</b>	<b>0.00</b>	<b>0.29</b>	<b>0.57</b>	<b>0.01</b>	<b>0.59</b>
<b>Grand Total</b>	<b>15.23</b>	<b>1.16</b>	<b>16.39</b>	<b>14.02</b>	<b>2.37</b>	<b>16.39</b>	<b>29.25</b>	<b>3.53</b>	<b>32.78</b>

*Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.*

*For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.*

*Totals may not add up due to rounding.*

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.



**Table 56 CAK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (1 of 4)**

CAK	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
717200	0.10	0.00	0.10	0.09	0.00	0.10	0.19	0.00	0.19
737300	0.94	0.20	1.14	1.00	0.14	1.14	1.94	0.34	2.27
737400	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02
737700	2.29	1.17	3.46	2.53	0.77	3.31	4.83	1.94	6.77
737800	0.00	0.00	0.00	0.13	0.01	0.14	0.13	0.01	0.14
767300	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02
777200	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01
757PW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
757RR	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.02
7773ER	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
A319-131	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
A320-211	0.08	0.00	0.09	0.07	0.00	0.08	0.16	0.01	0.16
A320-232	0.69	0.07	0.76	0.76	0.01	0.77	1.45	0.08	1.52
CRJ9-ER	2.51	0.14	2.65	2.36	0.25	2.61	4.87	0.39	5.26
CRJ9-LR	0.95	0.06	1.01	0.96	0.10	1.06	1.91	0.16	2.07
DC910	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
FAL20	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
MD83	0.00	0.00	0.00	0.57	0.01	0.57	0.57	0.01	0.57
MD9025	2.56	0.62	3.18	2.03	0.62	2.64	4.59	1.24	5.82
MD9028	0.78	0.35	1.13	0.79	0.31	1.10	1.57	0.66	2.23
<b>Air Carrier Total</b>	<b>10.99</b>	<b>2.63</b>	<b>13.62</b>	<b>11.38</b>	<b>2.24</b>	<b>13.62</b>	<b>22.37</b>	<b>4.87</b>	<b>27.23</b>
<b>Air Taxi</b>									
BEC58P	0.02	0.00	0.02	0.01	0.00	0.01	0.04	0.00	0.04
CIT3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CL600	0.42	0.06	0.48	0.43	0.02	0.45	0.85	0.08	0.93
CL601	8.07	1.78	9.86	7.41	2.51	9.91	15.48	4.29	19.77
CNA172	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	0.07	0.03	0.09	0.09	0.01	0.10	0.15	0.04	0.19
CNA500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA525C	0.16	0.01	0.18	0.14	0.02	0.16	0.30	0.03	0.33
CNA55B	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.03
CNA560E	0.21	0.01	0.22	0.19	0.01	0.21	0.40	0.02	0.42
CNA560U	0.10	0.00	0.10	0.10	0.00	0.11	0.20	0.01	0.21
CNA560XL	0.55	0.02	0.57	0.56	0.02	0.58	1.11	0.04	1.14

**Table 56 CAK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (2 of 4)**

CAK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA680	0.09	0.01	0.10	0.09	0.01	0.10	0.18	0.02	0.20
CNA750	0.10	0.01	0.11	0.09	0.01	0.10	0.19	0.02	0.21
CVR580	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC6	0.12	0.02	0.14	0.11	0.03	0.13	0.22	0.05	0.27
DO228	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.05
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB120	0.01	0.03	0.04	0.02	0.02	0.04	0.03	0.05	0.08
EMB145	5.76	0.44	6.20	5.20	1.04	6.24	10.96	1.48	12.44
F10062	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
FAL20	0.02	0.00	0.02	0.01	0.00	0.02	0.04	0.00	0.04
GASEPF	1.11	2.02	3.13	2.67	0.46	3.14	3.79	2.48	6.27
GASEPV	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GIV	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
GV	0.02	0.00	0.02	0.01	0.00	0.02	0.04	0.00	0.04
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.36	0.02	0.38	0.36	0.01	0.37	0.72	0.04	0.75
MU3001	0.17	0.01	0.18	0.17	0.01	0.18	0.34	0.02	0.36
PA42	0.10	0.03	0.13	0.10	0.00	0.10	0.20	0.03	0.23
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
<b>Air Taxi Total</b>	<b>17.59</b>	<b>4.51</b>	<b>22.10</b>	<b>17.90</b>	<b>4.20</b>	<b>22.10</b>	<b>35.49</b>	<b>8.70</b>	<b>44.20</b>
<b>General Aviation</b>									
737700	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
757PW	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
757RR	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
A320-232	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	1.95	0.47	2.42	1.82	0.60	2.42	3.77	1.08	4.85
CIT3	0.39	0.03	0.41	0.38	0.02	0.41	0.77	0.05	0.82
CL600	0.75	0.05	0.80	0.83	0.02	0.85	1.58	0.07	1.65
CL601	0.72	0.03	0.75	0.69	0.04	0.73	1.42	0.07	1.49
CNA172	0.49	0.07	0.57	0.53	0.03	0.56	1.02	0.10	1.12
CNA182	0.38	0.01	0.39	0.37	0.01	0.38	0.76	0.02	0.78
CNA208	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	1.19	0.09	1.28	1.20	0.07	1.26	2.39	0.16	2.55
CNA500	0.15	0.01	0.16	0.13	0.02	0.15	0.28	0.03	0.31



**Table 56 CAK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (3 of 4)**

CAK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA510	0.22	0.00	0.22	0.21	0.00	0.22	0.43	0.01	0.44
CNA525C	1.42	0.04	1.46	1.45	0.03	1.47	2.87	0.07	2.93
CNA55B	0.47	0.04	0.50	0.48	0.01	0.50	0.95	0.05	1.00
CNA560E	0.20	0.01	0.21	0.21	0.00	0.21	0.40	0.02	0.42
CNA560U	0.38	0.03	0.41	0.41	0.01	0.42	0.79	0.04	0.83
CNA560XL	1.69	0.07	1.76	1.32	0.40	1.72	3.01	0.47	3.48
CNA680	1.09	0.05	1.14	1.07	0.05	1.13	2.16	0.11	2.27
CNA750	0.04	0.00	0.04	0.06	0.00	0.06	0.10	0.00	0.10
DHC6	0.01	0.00	0.01	0.02	0.00	0.02	0.04	0.00	0.04
DO228	0.04	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.08
ECLIPSE500	0.29	0.00	0.29	0.28	0.01	0.29	0.56	0.02	0.58
EMB120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB145	0.07	0.01	0.08	0.07	0.01	0.07	0.13	0.02	0.15
F10062	0.49	0.01	0.51	0.49	0.01	0.50	0.98	0.03	1.01
FAL20	0.11	0.00	0.11	0.12	0.00	0.12	0.23	0.00	0.23
GASEPF	1.20	0.09	1.29	1.19	0.09	1.28	2.39	0.17	2.56
GASEPV	2.27	0.06	2.33	2.21	0.08	2.28	4.48	0.13	4.61
GIV	0.32	0.03	0.34	0.31	0.03	0.34	0.63	0.05	0.68
GV	0.14	0.00	0.15	0.14	0.01	0.15	0.28	0.01	0.29
IA1125	0.94	0.05	0.99	0.91	0.07	0.98	1.85	0.12	1.97
LEAR25	0.19	0.00	0.19	0.17	0.02	0.18	0.35	0.02	0.37
LEAR35	1.20	0.13	1.33	1.24	0.11	1.34	2.43	0.24	2.67
MU3001	0.22	0.03	0.24	0.22	0.03	0.25	0.43	0.06	0.49
PA30	0.01	0.01	0.02	0.01	0.00	0.02	0.02	0.01	0.03
PA42	0.19	0.01	0.20	0.23	0.01	0.24	0.42	0.02	0.44
SD330	0.03	0.01	0.04	0.05	0.00	0.05	0.08	0.01	0.09
<b>General Aviation Total</b>	<b>19.26</b>	<b>1.45</b>	<b>20.71</b>	<b>18.90</b>	<b>1.81</b>	<b>20.71</b>	<b>38.16</b>	<b>3.25</b>	<b>41.41</b>
<b>Military</b>									
BEC58P	0.05	0.04	0.08	0.00	0.00	0.00	0.05	0.04	0.08
C130	0.18	0.00	0.18	0.16	0.00	0.16	0.34	0.00	0.34
CNA182	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
CNA208	0.04	0.00	0.04	0.00	0.00	0.00	0.04	0.00	0.04
CNA441	0.07	0.00	0.07	0.04	0.00	0.04	0.11	0.00	0.11
CNA560U	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
DO228	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
DO328	0.07	0.00	0.07	0.06	0.00	0.06	0.13	0.00	0.13



**Table 56 CAK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (4 of 4)**

CAK	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
F-18	0.07	0.00	0.07	0.06	0.00	0.06	0.13	0.00	0.13
GASEPV	0.07	0.00	0.07	0.10	0.03	0.13	0.17	0.03	0.20
GV	0.04	0.00	0.04	0.10	0.00	0.10	0.13	0.00	0.13
IA1125	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
<b>Military Total</b>	<b>0.72</b>	<b>0.04</b>	<b>0.75</b>	<b>0.72</b>	<b>0.03</b>	<b>0.75</b>	<b>1.44</b>	<b>0.07</b>	<b>1.51</b>
<b>Grand Total</b>	<b>48.56</b>	<b>8.62</b>	<b>57.18</b>	<b>48.90</b>	<b>8.27</b>	<b>57.18</b>	<b>97.46</b>	<b>16.89</b>	<b>114.35</b>

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.



**Table 57 CGF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (1 of 3)**

CGF	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
FAL20	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
<b>Air Carrier Total</b>	<b>0.02</b>	<b>0.00</b>	<b>0.02</b>	<b>0.02</b>	<b>0.00</b>	<b>0.02</b>	<b>0.04</b>	<b>0.00</b>	<b>0.04</b>
<b>Air Taxi</b>									
BEC58P	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.02
CL600	0.26	0.01	0.28	0.24	0.02	0.27	0.51	0.04	0.54
CL601	0.67	0.04	0.72	0.69	0.02	0.72	1.36	0.07	1.43
CNA441	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
CNA510	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA525C	0.09	0.00	0.10	0.09	0.00	0.10	0.19	0.01	0.19
CNA55B	0.02	0.00	0.03	0.02	0.01	0.03	0.04	0.01	0.05
CNA560E	0.93	0.05	0.97	0.92	0.07	1.00	1.85	0.12	1.97
CNA560U	0.12	0.01	0.12	0.12	0.01	0.13	0.23	0.01	0.25
CNA560XL	0.58	0.05	0.63	0.56	0.03	0.59	1.14	0.08	1.22
CNA680	0.18	0.01	0.19	0.18	0.01	0.18	0.35	0.01	0.37
CNA750	0.37	0.01	0.38	0.35	0.02	0.38	0.73	0.04	0.76
DHC6	0.15	0.00	0.15	0.15	0.00	0.15	0.30	0.01	0.31
DO228	0.05	0.00	0.05	0.04	0.00	0.05	0.09	0.00	0.09
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB120	0.34	0.12	0.47	0.38	0.08	0.47	0.73	0.20	0.93
EMB145	0.17	0.01	0.19	0.17	0.02	0.19	0.35	0.03	0.38
F10062	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPF	0.04	0.01	0.05	0.06	0.00	0.07	0.10	0.02	0.12
GASEPV	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
GIV	0.08	0.01	0.09	0.09	0.02	0.11	0.17	0.03	0.20
GV	0.09	0.01	0.10	0.08	0.02	0.10	0.17	0.03	0.20
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.31	0.02	0.33	0.30	0.04	0.34	0.61	0.06	0.67
MU3001	0.84	0.05	0.89	0.82	0.04	0.86	1.66	0.09	1.75
PA42	0.21	0.01	0.22	0.20	0.02	0.22	0.41	0.03	0.44
SD330	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
<b>Air Taxi Total</b>	<b>5.61</b>	<b>0.44</b>	<b>6.05</b>	<b>5.60</b>	<b>0.45</b>	<b>6.05</b>	<b>11.21</b>	<b>0.89</b>	<b>12.10</b>
<b>General Aviation</b>									
BEC58P	0.83	0.02	0.85	0.80	0.04	0.84	1.63	0.07	1.70
CIT3	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06

**Table 57 CGF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (2 of 3)**

CGF Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
CL600	0.15	0.00	0.15	0.12	0.02	0.14	0.27	0.02	0.29
CL601	1.03	0.09	1.12	1.03	0.11	1.14	2.06	0.20	2.26
CNA172	0.27	0.02	0.28	0.26	0.01	0.28	0.53	0.03	0.56
CNA182	0.16	0.01	0.17	0.17	0.00	0.17	0.33	0.01	0.34
CNA208	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA441	0.99	0.03	1.02	0.95	0.07	1.02	1.94	0.10	2.05
CNA500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA510	0.09	0.01	0.10	0.10	0.00	0.10	0.19	0.01	0.20
CNA525C	0.21	0.01	0.22	0.20	0.02	0.22	0.42	0.03	0.44
CNA55B	0.13	0.00	0.14	0.13	0.01	0.14	0.26	0.01	0.28
CNA560E	0.08	0.00	0.09	0.05	0.00	0.05	0.14	0.00	0.14
CNA560U	0.08	0.01	0.09	0.09	0.00	0.09	0.17	0.01	0.18
CNA560XL	0.38	0.02	0.39	0.42	0.01	0.43	0.80	0.03	0.82
CNA680	0.13	0.00	0.13	0.13	0.00	0.13	0.26	0.00	0.26
CNA750	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
DHC6	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
ECLIPSE500	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
EMB120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
F10062	0.10	0.00	0.10	0.11	0.00	0.11	0.21	0.00	0.21
FAL20	0.04	0.01	0.05	0.03	0.01	0.04	0.07	0.02	0.09
GASEPF	0.68	0.00	0.68	0.66	0.01	0.67	1.35	0.01	1.36
GASEPV	1.07	0.05	1.12	1.08	0.05	1.13	2.15	0.10	2.25
GIV	0.19	0.03	0.22	0.19	0.01	0.20	0.38	0.04	0.42
GV	0.32	0.03	0.35	0.30	0.05	0.35	0.62	0.08	0.70
IA1125	0.02	0.00	0.03	0.02	0.00	0.03	0.05	0.01	0.05
LEAR25	0.05	0.00	0.05	0.04	0.00	0.05	0.09	0.00	0.10
LEAR35	0.73	0.05	0.77	0.70	0.06	0.76	1.43	0.11	1.54
MU3001	0.63	0.07	0.70	0.69	0.03	0.72	1.32	0.10	1.42
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
PA42	0.15	0.00	0.15	0.14	0.01	0.15	0.30	0.01	0.31
SD330	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01



**Table 57 CGF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (3 of 3)**

CGF	Arrivals			Departures			Total Operations			
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation Total		8.64	0.45	9.08	8.54	0.55	9.08	17.17	0.99	18.17
Grand Total		14.26	0.89	15.15	14.16	0.99	15.15	28.42	1.88	30.30

*Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.*

*For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.*

*Totals may not add up due to rounding.*

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, March 2016.

**Table 58 CLE - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (1 of 5)**

CLE Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
717200	1.77	0.33	2.10	2.01	0.09	2.10	3.78	0.42	4.20
737300	0.40	0.10	0.50	0.38	0.12	0.50	0.78	0.22	1.00
737400	0.29	0.04	0.33	0.32	0.01	0.33	0.62	0.04	0.66
737700	25.72	8.24	33.95	11.85	2.60	14.44	37.56	10.84	48.40
737800	0.00	0.00	0.00	17.00	2.51	19.50	17.00	2.51	19.50
747400	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
757300	0.00	0.00	0.00	0.05	0.01	0.06	0.05	0.01	0.06
767300	0.09	0.21	0.30	0.08	0.18	0.26	0.16	0.39	0.56
767400	0.00	0.00	0.00	0.02	0.02	0.04	0.02	0.02	0.04
777200	0.00	0.00	0.00	0.02	0.03	0.05	0.02	0.03	0.05
777300	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
727EM2	0.05	0.01	0.06	0.05	0.01	0.06	0.10	0.02	0.12
737N17	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.01
757PW	0.09	0.39	0.47	0.09	0.36	0.45	0.18	0.75	0.92
757RR	0.14	0.60	0.74	0.10	0.60	0.70	0.24	1.20	1.44
767CF6	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
767JT9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7773ER	0.04	0.02	0.06	0.00	0.00	0.00	0.04	0.02	0.06
A300-622R	0.72	0.94	1.66	0.69	0.97	1.66	1.40	1.91	3.32
A310-304	0.01	0.38	0.38	0.01	0.38	0.38	0.01	0.75	0.77
A319-131	5.79	1.23	7.02	6.65	0.37	7.02	12.43	1.60	14.03
A320-211	0.90	0.27	1.17	0.99	0.07	1.06	1.89	0.35	2.23
A320-232	9.13	2.99	12.12	11.17	1.06	12.23	20.30	4.06	24.35
A321-232	3.51	1.08	4.59	4.00	0.59	4.59	7.51	1.67	9.19
A340-211	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A340-642	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRJ9-ER	16.37	2.71	19.08	17.01	2.27	19.29	33.38	4.98	38.36
CRJ9-LR	7.18	1.07	8.25	7.06	0.97	8.04	14.24	2.04	16.28
DC910	0.03	0.01	0.04	0.03	0.02	0.05	0.06	0.02	0.08
DC930	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.03	0.04
DHC830	1.23	0.03	1.26	1.00	0.25	1.26	2.23	0.28	2.51
EMB170	7.89	1.72	9.62	8.62	0.99	9.61	16.51	2.72	19.23
EMB190	2.05	0.58	2.63	2.06	0.57	2.63	4.11	1.15	5.26
EMB195	0.38	0.15	0.53	0.44	0.09	0.53	0.82	0.24	1.06
FAL20	0.04	0.00	0.04	0.04	0.01	0.04	0.07	0.01	0.08
MD11GE	0.04	0.53	0.58	0.02	0.56	0.58	0.06	1.10	1.16



**Table 58 CLE - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (2 of 5)**

CLE Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
MD82	0.00	0.00	0.00	0.37	0.08	0.44	0.37	0.08	0.44
MD83	0.00	0.00	0.00	0.52	0.08	0.60	0.52	0.08	0.60
MD9025	3.09	1.06	4.15	2.68	0.48	3.16	5.77	1.54	7.31
MD9028	0.27	0.11	0.39	0.28	0.05	0.33	0.56	0.16	0.72
<b>Air Carrier Total</b>	<b>87.21</b>	<b>24.84</b>	<b>112.05</b>	<b>95.62</b>	<b>16.43</b>	<b>112.05</b>	<b>182.82</b>	<b>41.28</b>	<b>224.10</b>
<b>Air Taxi</b>									
1900D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
BEC58P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CL600	0.36	0.03	0.39	0.38	0.04	0.42	0.74	0.07	0.81
CL601	6.05	1.26	7.31	6.31	0.98	7.29	12.36	2.23	14.60
CNA441	0.04	0.03	0.07	0.04	0.03	0.07	0.09	0.06	0.14
CNA510	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.01	0.04
CNA525C	0.18	0.01	0.19	0.17	0.02	0.19	0.35	0.03	0.38
CNA55B	0.02	0.00	0.02	0.01	0.01	0.02	0.03	0.01	0.04
CNA560E	0.30	0.05	0.34	0.30	0.03	0.34	0.60	0.08	0.68
CNA560U	0.08	0.01	0.09	0.08	0.02	0.10	0.16	0.03	0.19
CNA560XL	0.46	0.05	0.52	0.49	0.06	0.54	0.95	0.11	1.06
CNA680	0.11	0.01	0.12	0.12	0.01	0.13	0.23	0.02	0.25
CNA750	0.53	0.05	0.58	0.56	0.02	0.58	1.10	0.06	1.16
DHC6	0.01	0.02	0.02	0.01	0.01	0.02	0.02	0.03	0.05
DHC8	0.58	0.03	0.61	0.42	0.19	0.61	1.00	0.22	1.21
DHC830	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DO228	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
ECLIPSE500	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
EMB120	0.04	0.02	0.06	0.04	0.02	0.07	0.09	0.04	0.13
EMB145	21.05	2.64	23.68	20.01	3.61	23.62	41.05	6.24	47.30
EMB170	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
F10062	0.04	0.00	0.04	0.02	0.02	0.04	0.06	0.02	0.08
FAL20	0.04	0.01	0.05	0.04	0.02	0.05	0.08	0.03	0.11
GASEPF	1.21	0.03	1.24	1.05	0.22	1.27	2.26	0.25	2.51
GIV	0.10	0.01	0.11	0.08	0.02	0.11	0.18	0.03	0.21
GV	0.13	0.02	0.15	0.12	0.03	0.15	0.26	0.05	0.30
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.01	0.03
LEAR35	0.37	0.06	0.44	0.37	0.07	0.43	0.74	0.13	0.87
MU3001	0.27	0.00	0.28	0.28	0.01	0.29	0.55	0.02	0.57
PA42	0.12	0.02	0.15	0.13	0.01	0.13	0.25	0.03	0.28

**Table 58 CLE - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (3 of 5)**

CLE Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
SD330	0.02	0.01	0.03	0.02	0.01	0.03	0.04	0.02	0.06
<b>Air Taxi Total</b>	<b>32.20</b>	<b>4.38</b>	<b>36.58</b>	<b>31.13</b>	<b>5.45</b>	<b>36.58</b>	<b>63.32</b>	<b>9.83</b>	<b>73.15</b>
<b>General Aviation</b>									
737300	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
737400	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
1900D	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
737D17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737N17	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
757PW	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
757RR	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
A310-304	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
BEC58P	0.23	0.02	0.26	0.23	0.03	0.26	0.46	0.06	0.51
CIT3	0.05	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.11
CL600	1.26	0.12	1.37	1.24	0.11	1.35	2.50	0.23	2.73
CL601	0.44	0.04	0.48	0.44	0.04	0.48	0.88	0.08	0.96
CNA172	0.03	0.02	0.05	0.03	0.02	0.05	0.07	0.04	0.11
CNA182	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
CNA441	1.27	0.10	1.38	1.29	0.10	1.38	2.56	0.20	2.76
CNA500	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
CNA510	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
CNA525C	0.29	0.01	0.30	0.26	0.05	0.31	0.55	0.05	0.61
CNA55B	0.06	0.01	0.07	0.06	0.01	0.07	0.12	0.02	0.14
CNA560E	0.34	0.01	0.35	0.31	0.03	0.34	0.65	0.04	0.69
CNA560U	0.14	0.01	0.15	0.13	0.02	0.15	0.27	0.03	0.29
CNA560XL	0.44	0.02	0.45	0.40	0.03	0.43	0.84	0.04	0.88
CNA680	0.79	0.03	0.82	0.76	0.05	0.81	1.55	0.08	1.63
CNA750	0.07	0.01	0.07	0.07	0.00	0.08	0.14	0.01	0.15
CRJ9-ER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC910	0.01	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01
DC930	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DO228	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
ECLIPSE500	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
EMB120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB145	0.14	0.01	0.15	0.15	0.01	0.15	0.28	0.02	0.30



**Table 58 CLE - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (4 of 5)**

CLE Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
EMB190	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
F10062	0.37	0.03	0.40	0.37	0.03	0.41	0.74	0.06	0.81
FAL20	0.15	0.01	0.16	0.14	0.02	0.16	0.29	0.03	0.31
GASEPF	0.13	0.03	0.16	0.12	0.02	0.14	0.25	0.05	0.30
GASEPV	0.26	0.02	0.28	0.30	0.01	0.31	0.56	0.03	0.59
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
GIV	0.34	0.03	0.37	0.30	0.07	0.37	0.64	0.09	0.73
GV	0.24	0.03	0.27	0.23	0.04	0.27	0.46	0.08	0.54
IA1125	0.37	0.02	0.39	0.36	0.03	0.39	0.73	0.05	0.78
LEAR25	0.05	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.09
LEAR35	1.68	0.18	1.86	1.67	0.19	1.87	3.35	0.37	3.72
MD81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD83	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
MD9025	0.01	0.00	0.02	0.00	0.00	0.00	0.01	0.00	0.02
MU3001	1.78	0.16	1.94	1.81	0.13	1.94	3.59	0.29	3.88
PA42	0.18	0.01	0.19	0.19	0.02	0.20	0.37	0.03	0.40
SD330	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
<b>General Aviation Total</b>	<b>11.35</b>	<b>0.94</b>	<b>12.29</b>	<b>11.19</b>	<b>1.10</b>	<b>12.29</b>	<b>22.54</b>	<b>2.04</b>	<b>24.57</b>
<b>Military</b>									
737700	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
737800	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
757PW	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
757RR	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
A319-131	0.01	0.00	0.01	0.03	0.00	0.03	0.04	0.00	0.04
C130	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
C17	0.05	0.00	0.05	0.03	0.02	0.04	0.07	0.02	0.09
CL600	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
CNA500	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA525C	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA560U	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA750	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CRJ9-LR	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
EMB145	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
F-18	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
GASEPV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04



**Table 58 CLE - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (5 of 5)**

CLE Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
LEAR35	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
T-38A	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
<b>Military Total</b>	<b>0.24</b>	<b>0.00</b>	<b>0.24</b>	<b>0.22</b>	<b>0.02</b>	<b>0.24</b>	<b>0.45</b>	<b>0.02</b>	<b>0.47</b>
<b>Grand Total</b>	<b>130.99</b>	<b>30.16</b>	<b>161.15</b>	<b>138.15</b>	<b>23.00</b>	<b>161.15</b>	<b>269.14</b>	<b>53.16</b>	<b>322.30</b>

*Notes:*

*Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.*

*For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.*

*Totals may not add up due to rounding.*

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.

**Table 59 CYQG - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (1 of 3)**

CYQG Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
737300	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.02	0.04
737400	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02
737500	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
737700	0.72	0.04	0.76	0.13	0.01	0.14	0.85	0.05	0.90
737800	0.00	0.00	0.00	0.54	0.08	0.62	0.54	0.08	0.62
767300	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
727EM2	0.03	0.02	0.05	0.03	0.02	0.05	0.05	0.04	0.09
737N17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
757PW	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
757RR	0.07	0.00	0.07	0.08	0.00	0.08	0.15	0.00	0.15
A319-131	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
A320-232	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CRJ9-ER	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CRJ9-LR	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.02
DC910	0.01	0.04	0.06	0.00	0.05	0.06	0.02	0.10	0.11
DC930	0.01	0.01	0.01	0.01	0.00	0.01	0.02	0.01	0.03
DHC830	6.27	1.53	7.80	6.71	1.11	7.82	12.98	2.64	15.63
EMB170	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
FAL20	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
MD82	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD83	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD9025	0.01	0.00	0.02	0.00	0.00	0.00	0.01	0.00	0.02
<b>Air Carrier Total</b>	<b>7.29</b>	<b>1.66</b>	<b>8.95</b>	<b>7.67</b>	<b>1.31</b>	<b>8.98</b>	<b>14.96</b>	<b>2.97</b>	<b>17.93</b>
<b>Air Taxi</b>									
1900D	0.71	0.03	0.74	0.73	0.01	0.74	1.44	0.04	1.47
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CL600	0.04	0.00	0.04	0.05	0.00	0.06	0.09	0.01	0.10
CL601	0.15	0.02	0.16	0.14	0.01	0.14	0.28	0.02	0.31
CNA441	0.07	0.02	0.09	0.08	0.02	0.10	0.15	0.03	0.19
CNA510	0.04	0.01	0.05	0.04	0.01	0.05	0.08	0.01	0.09
CNA525C	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CNA55B	0.05	0.00	0.05	0.06	0.00	0.06	0.11	0.00	0.11
CNA560E	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA560U	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA560XL	0.05	0.01	0.06	0.04	0.01	0.06	0.09	0.02	0.12

**Table 59 CYQG - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (2 of 3)**

CYQG Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA680	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA750	0.06	0.01	0.06	0.05	0.01	0.05	0.10	0.01	0.12
CVR580	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.01
DHC6	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.02	0.04
DHC8	1.30	0.13	1.42	1.30	0.13	1.43	2.59	0.26	2.85
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB120	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.03
EMB145	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
FAL20	0.06	0.04	0.09	0.04	0.05	0.09	0.09	0.09	0.18
GASEPF	0.06	0.00	0.06	0.05	0.00	0.05	0.11	0.01	0.11
GIV	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02
LEAR35	0.04	0.03	0.06	0.05	0.02	0.07	0.09	0.04	0.14
PA42	0.03	0.01	0.03	0.03	0.01	0.04	0.05	0.02	0.07
<b>Air Taxi Total</b>	<b>2.74</b>	<b>0.31</b>	<b>3.04</b>	<b>2.75</b>	<b>0.30</b>	<b>3.05</b>	<b>5.48</b>	<b>0.61</b>	<b>6.09</b>
<b>General Aviation</b>									
737700	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	0.66	0.08	0.73	0.61	0.12	0.73	1.27	0.19	1.46
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CL600	0.02	0.00	0.02	0.03	0.00	0.03	0.04	0.00	0.05
CL601	0.04	0.01	0.05	0.04	0.00	0.04	0.09	0.01	0.09
CNA172	0.23	0.03	0.26	0.26	0.01	0.26	0.49	0.03	0.52
CNA182	0.05	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11
CNA208	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA441	0.40	0.00	0.40	0.39	0.00	0.40	0.80	0.00	0.80
CNA525C	0.05	0.00	0.05	0.05	0.00	0.05	0.11	0.00	0.11
CNA55B	0.03	0.00	0.03	0.02	0.01	0.03	0.05	0.01	0.05
CNA560E	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02
CNA560U	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
CNA560XL	0.17	0.03	0.20	0.19	0.01	0.20	0.36	0.04	0.40
CNA680	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
CNA750	0.12	0.01	0.13	0.14	0.00	0.14	0.26	0.01	0.27
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DHC8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DO228	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03

**Table 59 CYQG - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (3 of 3)**

CYQG Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
EMB170	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
F10062	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
FAL20	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
GASEPF	0.15	0.00	0.15	0.15	0.00	0.15	0.30	0.01	0.30
GASEPV	0.41	0.01	0.43	0.42	0.00	0.42	0.83	0.01	0.85
GIV	0.01	0.00	0.02	0.01	0.01	0.02	0.03	0.01	0.04
GV	0.01	0.01	0.02	0.02	0.00	0.03	0.03	0.01	0.04
IA1125	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02
LEAR35	0.10	0.02	0.12	0.08	0.03	0.12	0.18	0.05	0.24
MU3001	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
PA30	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
PA42	0.23	0.02	0.25	0.22	0.03	0.24	0.45	0.05	0.49
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
<b>General Aviation Total</b>	<b>2.94</b>	<b>0.23</b>	<b>3.17</b>	<b>2.93</b>	<b>0.23</b>	<b>3.16</b>	<b>5.87</b>	<b>0.46</b>	<b>6.33</b>
<b>Military</b>									
737700	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737800	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C130	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA172	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA560XL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA680	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F-18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPV	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
LEAR35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Military Total</b>	<b>0.03</b>	<b>0.00</b>	<b>0.04</b>	<b>0.02</b>	<b>0.00</b>	<b>0.02</b>	<b>0.05</b>	<b>0.00</b>	<b>0.05</b>
<b>Grand Total</b>	<b>13.00</b>	<b>2.20</b>	<b>15.20</b>	<b>13.36</b>	<b>1.84</b>	<b>15.20</b>	<b>26.36</b>	<b>4.04</b>	<b>30.40</b>

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.

**Table 60 DET - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (1 of 3)**

DET	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
FAL20	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
<b>Air Carrier Total</b>	<b>0.02</b>	<b>0.00</b>	<b>0.02</b>	<b>0.02</b>	<b>0.00</b>	<b>0.02</b>	<b>0.03</b>	<b>0.00</b>	<b>0.03</b>
<b>Air Taxi</b>									
BEC58P	0.03	0.00	0.03	0.02	0.00	0.03	0.05	0.00	0.06
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CL600	0.13	0.00	0.13	0.12	0.01	0.13	0.25	0.01	0.26
CL601	0.29	0.01	0.30	0.29	0.02	0.31	0.58	0.03	0.61
CNA441	0.11	0.02	0.13	0.13	0.01	0.13	0.24	0.03	0.26
CNA510	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
CNA525C	0.10	0.01	0.11	0.09	0.00	0.10	0.19	0.01	0.20
CNA55B	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA560E	0.12	0.01	0.13	0.14	0.00	0.14	0.25	0.01	0.27
CNA560U	0.08	0.00	0.08	0.07	0.00	0.07	0.15	0.00	0.16
CNA560XL	0.26	0.01	0.27	0.27	0.01	0.28	0.53	0.03	0.56
CNA680	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.00	0.18
CNA750	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.00	0.20
DHC6	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02
DO228	0.06	0.01	0.07	0.08	0.00	0.08	0.14	0.01	0.15
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB120	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
EMB145	0.01	0.01	0.01	0.01	0.00	0.02	0.02	0.01	0.03
F10062	0.03	0.00	0.03	0.02	0.00	0.03	0.05	0.00	0.05
FAL20	0.02	0.01	0.02	0.01	0.01	0.02	0.03	0.01	0.04
GASEPF	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GIV	0.06	0.01	0.07	0.07	0.01	0.08	0.13	0.03	0.15
GV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.31	0.04	0.35	0.29	0.05	0.34	0.60	0.09	0.69
MU3001	0.10	0.01	0.11	0.12	0.00	0.12	0.22	0.01	0.23
PA42	0.04	0.00	0.05	0.04	0.00	0.04	0.08	0.00	0.09
SD330	0.01	0.01	0.02	0.02	0.00	0.02	0.03	0.01	0.03
<b>Air Taxi Total</b>	<b>2.05</b>	<b>0.17</b>	<b>2.22</b>	<b>2.07</b>	<b>0.14</b>	<b>2.22</b>	<b>4.12</b>	<b>0.31</b>	<b>4.44</b>
<b>General Aviation</b>									



**Table 60 DET - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (2 of 3)**

DET	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
BEC58P	0.87	0.03	0.90	0.84	0.07	0.90	1.71	0.10	1.80
CIT3	0.04	0.00	0.05	0.04	0.01	0.05	0.08	0.01	0.10
CL600	0.36	0.03	0.39	0.36	0.03	0.38	0.71	0.06	0.77
CL601	0.09	0.00	0.10	0.10	0.01	0.10	0.19	0.01	0.20
CNA172	0.13	0.01	0.14	0.14	0.00	0.14	0.26	0.01	0.27
CNA182	0.10	0.00	0.10	0.10	0.00	0.10	0.21	0.00	0.21
CNA208	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	1.07	0.10	1.16	1.05	0.11	1.16	2.12	0.21	2.32
CNA500	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01
CNA510	0.12	0.01	0.13	0.12	0.00	0.12	0.24	0.01	0.25
CNA525C	0.26	0.01	0.27	0.26	0.02	0.28	0.52	0.03	0.55
CNA55B	0.08	0.00	0.08	0.08	0.00	0.08	0.15	0.00	0.15
CNA560E	0.06	0.01	0.07	0.06	0.01	0.07	0.12	0.01	0.13
CNA560U	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
CNA560XL	0.13	0.01	0.14	0.13	0.01	0.14	0.26	0.01	0.28
CNA680	0.18	0.02	0.20	0.18	0.01	0.20	0.36	0.03	0.40
CNA750	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.01	0.05
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DO228	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
EMB145	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
F10062	0.28	0.01	0.28	0.27	0.02	0.28	0.54	0.02	0.56
FAL20	0.21	0.03	0.24	0.23	0.01	0.24	0.44	0.05	0.48
GASEPF	0.34	0.01	0.35	0.35	0.01	0.36	0.69	0.02	0.71
GASEPV	0.88	0.02	0.90	0.84	0.05	0.89	1.72	0.07	1.79
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GIV	0.18	0.01	0.20	0.12	0.07	0.19	0.30	0.08	0.39
GV	0.19	0.01	0.19	0.17	0.02	0.19	0.36	0.03	0.38
IA1125	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
LEAR25	0.22	0.02	0.24	0.23	0.01	0.24	0.46	0.03	0.49
LEAR35	1.18	0.06	1.24	1.17	0.08	1.26	2.36	0.14	2.50
MU3001	0.11	0.00	0.11	0.09	0.01	0.10	0.20	0.01	0.22
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
PA42	0.19	0.01	0.20	0.17	0.03	0.20	0.36	0.04	0.40
SD330	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
<b>General Aviation Total</b>	<b>7.50</b>	<b>0.41</b>	<b>7.90</b>	<b>7.30</b>	<b>0.60</b>	<b>7.90</b>	<b>14.80</b>	<b>1.01</b>	<b>15.81</b>

**Table 60 DET - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (3 of 3)**

DET Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
GV	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
<b>Military Total</b>	<b>0.05</b>	<b>0.00</b>	<b>0.05</b>	<b>0.05</b>	<b>0.00</b>	<b>0.05</b>	<b>0.10</b>	<b>0.00</b>	<b>0.10</b>
<b>Grand Total</b>	<b>9.61</b>	<b>0.58</b>	<b>10.19</b>	<b>9.44</b>	<b>0.75</b>	<b>10.19</b>	<b>19.05</b>	<b>1.33</b>	<b>20.38</b>

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.



**Table 61 DTW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (1 of 5)**

DTW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
7478	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
717200	33.33	0.98	34.31	31.69	2.62	34.31	65.02	3.60	68.62
737300	0.63	0.29	0.91	0.76	0.15	0.91	1.39	0.44	1.83
737400	0.10	0.04	0.14	0.08	0.06	0.14	0.18	0.10	0.28
737500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737700	53.15	14.17	67.32	13.10	3.32	16.42	66.26	17.49	83.75
737800	0.00	0.00	0.00	46.04	4.87	50.91	46.04	4.87	50.91
747400	2.29	0.03	2.32	2.30	0.02	2.32	4.60	0.05	4.65
757300	0.00	0.00	0.00	7.44	0.59	8.04	7.44	0.59	8.04
767300	4.98	1.49	6.47	3.23	0.73	3.96	8.21	2.22	10.43
767400	0.00	0.00	0.00	1.44	1.07	2.51	1.44	1.07	2.51
777200	0.00	0.00	0.00	0.31	0.02	0.33	0.31	0.02	0.33
777300	0.00	0.00	0.00	0.09	0.00	0.09	0.09	0.00	0.09
727EM2	0.01	0.01	0.02	0.01	0.01	0.02	0.03	0.02	0.04
737N17	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
74720B	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
757PW	4.05	1.07	5.12	4.42	1.02	5.44	8.47	2.09	10.56
757RR	13.18	3.28	16.47	6.59	1.52	8.10	19.77	4.80	24.57
767CF6	0.08	1.03	1.10	0.45	0.62	1.07	0.53	1.65	2.17
767JT9	0.01	0.16	0.16	0.09	0.11	0.20	0.09	0.27	0.36
7773ER	0.40	0.02	0.42	0.00	0.00	0.00	0.40	0.02	0.42
7878R	0.56	0.00	0.56	0.50	0.06	0.56	1.06	0.06	1.11
A300-622R	0.05	0.36	0.42	0.04	0.37	0.42	0.10	0.73	0.83
A319-131	26.73	3.78	30.52	26.48	4.03	30.51	53.21	7.81	61.03
A320-211	3.92	0.91	4.83	4.25	0.37	4.62	8.18	1.28	9.46
A320-232	41.57	8.86	50.43	46.09	4.55	50.64	87.66	13.41	101.06
A321-232	15.39	3.70	19.09	16.43	2.66	19.09	31.82	6.36	38.18
A330-301	0.12	0.01	0.12	0.13	0.00	0.13	0.25	0.01	0.26
A330-343	7.76	0.36	8.12	7.86	0.24	8.10	15.62	0.60	16.22
A340-211	2.44	0.09	2.53	2.22	0.32	2.53	4.66	0.41	5.07
A340-642	0.18	0.00	0.18	0.18	0.00	0.18	0.35	0.00	0.36
CRJ9-ER	83.57	4.54	88.11	81.46	6.03	87.49	165.03	10.57	175.60
CRJ9-LR	35.03	1.73	36.76	34.69	2.70	37.39	69.72	4.43	74.15
DC1010	0.17	0.69	0.86	0.70	0.21	0.92	0.88	0.90	1.78
DC1030	0.02	0.21	0.23	0.14	0.04	0.18	0.16	0.25	0.41
DC910	0.02	0.02	0.04	0.02	0.02	0.04	0.05	0.03	0.08



**Table 61 DTW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (2 of 5)**

DTW	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
DC930	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.02	0.03
DHC830	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB170	26.01	2.68	28.68	24.66	4.03	28.70	50.67	6.71	57.38
EMB190	2.13	0.84	2.97	1.96	1.01	2.97	4.09	1.85	5.94
EMB195	2.83	0.14	2.96	2.62	0.34	2.96	5.45	0.47	5.92
FAL20	0.02	0.01	0.03	0.02	0.00	0.02	0.03	0.01	0.04
MD11GE	0.73	0.98	1.71	0.48	1.22	1.71	1.21	2.20	3.41
MD82	0.00	0.00	0.00	0.62	0.03	0.66	0.62	0.03	0.66
MD83	0.00	0.00	0.00	0.85	0.03	0.88	0.85	0.03	0.88
MD9025	17.26	0.94	18.20	14.77	1.92	16.69	32.03	2.86	34.89
MD9028	2.73	0.16	2.90	2.55	0.32	2.87	5.28	0.49	5.77
<b>Air Carrier Total</b>	<b>381.48</b>	<b>53.58</b>	<b>435.06</b>	<b>387.81</b>	<b>47.25</b>	<b>435.06</b>	<b>769.29</b>	<b>100.83</b>	<b>870.11</b>
<b>Air Taxi</b>									
1900D	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
BEC58P	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
C130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CIT3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CL600	0.14	0.01	0.15	0.15	0.01	0.16	0.30	0.02	0.31
CL601	80.91	3.87	84.78	79.58	5.16	84.74	160.48	9.03	169.52
CNA441	0.03	0.02	0.06	0.04	0.03	0.07	0.08	0.05	0.13
CNA510	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
CNA525C	0.09	0.02	0.11	0.08	0.02	0.11	0.17	0.05	0.22
CNA55B	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CNA560E	0.11	0.00	0.11	0.15	0.00	0.15	0.26	0.01	0.26
CNA560U	0.07	0.01	0.08	0.07	0.00	0.07	0.14	0.01	0.15
CNA560XL	0.21	0.01	0.22	0.20	0.01	0.21	0.41	0.02	0.43
CNA680	0.05	0.00	0.05	0.06	0.00	0.06	0.11	0.01	0.12
CNA750	0.11	0.01	0.12	0.12	0.01	0.12	0.23	0.02	0.24
CVR580	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DHC6	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01
DHC8	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
DO228	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.02
ECLIPSE500	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
EMB120	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.03	0.03
EMB145	8.38	0.40	8.78	8.33	0.45	8.78	16.71	0.86	17.56
EMB170	2.67	0.13	2.80	2.59	0.20	2.79	5.26	0.33	5.59



**Table 61 DTW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (3 of 5)**

DTW	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
EMB190	0.19	0.01	0.20	0.19	0.01	0.20	0.39	0.02	0.41
F10062	0.02	0.01	0.03	0.03	0.00	0.03	0.05	0.01	0.06
FAL20	0.09	0.06	0.15	0.06	0.09	0.15	0.14	0.15	0.29
GASEPF	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.02
GIV	0.04	0.01	0.04	0.03	0.01	0.04	0.07	0.02	0.09
GV	0.26	0.03	0.30	0.29	0.02	0.31	0.55	0.05	0.61
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
LEAR35	0.30	0.04	0.34	0.28	0.07	0.34	0.58	0.11	0.69
MU3001	0.11	0.00	0.12	0.11	0.01	0.12	0.22	0.01	0.24
PA42	0.03	0.00	0.03	0.01	0.01	0.02	0.05	0.01	0.06
SD330	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Air Taxi Total</b>	<b>93.92</b>	<b>4.70</b>	<b>98.63</b>	<b>92.46</b>	<b>6.17</b>	<b>98.63</b>	<b>186.38</b>	<b>10.87</b>	<b>197.25</b>
<b>General Aviation</b>									
737400	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
737700	0.02	0.00	0.03	0.02	0.01	0.02	0.04	0.01	0.05
737800	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
747400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1900D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757PW	0.01	0.00	0.01	0.01	0.00	0.02	0.02	0.01	0.03
757RR	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.04
A319-131	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
BEC58P	0.36	0.12	0.47	0.37	0.14	0.51	0.73	0.25	0.98
CIT3	0.03	0.01	0.04	0.03	0.01	0.04	0.07	0.01	0.08
CL600	0.35	0.04	0.39	0.37	0.04	0.41	0.71	0.08	0.79
CL601	0.41	0.02	0.44	0.39	0.04	0.42	0.80	0.06	0.86
CNA172	0.00	0.01	0.02	0.00	0.01	0.02	0.01	0.03	0.03
CNA182	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	0.15	0.14	0.30	0.18	0.14	0.31	0.33	0.28	0.61
CNA500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA510	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
CNA525C	0.28	0.00	0.29	0.27	0.02	0.29	0.56	0.02	0.58
CNA55B	0.22	0.06	0.27	0.21	0.06	0.27	0.43	0.11	0.54
CNA560E	0.58	0.05	0.63	0.52	0.07	0.59	1.10	0.12	1.22
CNA560U	0.16	0.06	0.23	0.15	0.06	0.21	0.31	0.12	0.44
CNA560XL	0.13	0.01	0.14	0.13	0.01	0.14	0.26	0.01	0.28

**Table 61 DTW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (4 of 5)**

DTW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA680	0.45	0.03	0.48	0.38	0.08	0.46	0.83	0.11	0.94
CNA750	0.04	0.00	0.04	0.02	0.01	0.03	0.07	0.01	0.07
CRJ9-ER	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DC930	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
DHC6	0.03	0.01	0.04	0.03	0.00	0.04	0.07	0.01	0.08
ECLIPSE500	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
EMB145	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
EMB190	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.55	0.04	0.59	0.52	0.06	0.58	1.07	0.10	1.17
FAL20	0.12	0.00	0.12	0.13	0.01	0.13	0.24	0.01	0.25
GASEPF	0.09	0.01	0.10	0.08	0.02	0.10	0.18	0.03	0.21
GASEPV	0.11	0.08	0.19	0.12	0.10	0.21	0.23	0.18	0.41
GII	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GIIB	0.01	0.00	0.02	0.01	0.00	0.02	0.03	0.01	0.03
GIV	0.34	0.05	0.39	0.35	0.03	0.38	0.69	0.08	0.77
GV	0.77	0.11	0.87	0.79	0.06	0.85	1.56	0.17	1.72
IA1125	0.09	0.01	0.10	0.10	0.00	0.10	0.19	0.01	0.20
LEAR25	0.05	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.10
LEAR35	0.80	0.07	0.87	0.78	0.08	0.86	1.58	0.16	1.73
MD81	0.00	0.00	0.00	0.15	0.02	0.17	0.15	0.02	0.17
MD9025	0.05	0.12	0.18	0.00	0.00	0.00	0.05	0.12	0.18
MU3001	0.10	0.05	0.16	0.11	0.05	0.16	0.21	0.10	0.31
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
PA42	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
SD330	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
<b>General Aviation Total</b>	<b>6.50</b>	<b>1.13</b>	<b>7.63</b>	<b>6.48</b>	<b>1.15</b>	<b>7.63</b>	<b>12.98</b>	<b>2.28</b>	<b>15.26</b>
<b>Military</b>									
707320	0.01	0.00	0.01	0.02	0.00	0.02	0.02	0.00	0.02
757PW	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
C17	0.01	0.01	0.03	0.02	0.01	0.03	0.04	0.02	0.06
CNA560E	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA560U	0.01	0.02	0.02	0.01	0.01	0.02	0.02	0.02	0.04
DO328	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
EMB190	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
F-18	0.00	0.01	0.01	0.02	0.00	0.02	0.02	0.01	0.03
FAL20	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01



**Table 61 DTW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (5 of 5)**

DTW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
GASEPV	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01
GV	0.01	0.01	0.02	0.02	0.00	0.02	0.03	0.01	0.04
KC135R	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.02
<b>Military Total</b>	<b>0.08</b>	<b>0.06</b>	<b>0.14</b>	<b>0.12</b>	<b>0.02</b>	<b>0.14</b>	<b>0.20</b>	<b>0.08</b>	<b>0.28</b>
<b>Grand Total</b>	<b>481.98</b>	<b>59.47</b>	<b>541.45</b>	<b>486.86</b>	<b>54.59</b>	<b>541.45</b>	<b>968.84</b>	<b>114.06</b>	<b>1082.90</b>

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.

**Table 62 MTC - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (1 of 2)**

MTC	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
767300	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.02
757RR	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
A320-232	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
<b>Air Carrier Total</b>	<b>0.04</b>	<b>0.00</b>	<b>0.04</b>	<b>0.02</b>	<b>0.01</b>	<b>0.03</b>	<b>0.05</b>	<b>0.01</b>	<b>0.06</b>
<b>Air Taxi</b>									
BEC58P	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GASEPF	0.06	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11
GASEPV	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
<b>Air Taxi Total</b>	<b>0.07</b>	<b>0.00</b>	<b>0.07</b>	<b>0.08</b>	<b>0.00</b>	<b>0.08</b>	<b>0.15</b>	<b>0.00</b>	<b>0.15</b>
<b>General Aviation</b>									
BEC58P	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA172	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CNA182	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA441	0.07	0.01	0.08	0.08	0.00	0.08	0.14	0.01	0.15
CNA55B	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
DO228	0.09	0.01	0.10	0.10	0.00	0.10	0.19	0.01	0.20
GASEPF	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GASEPV	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
GV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
<b>General Aviation Total</b>	<b>0.28</b>	<b>0.02</b>	<b>0.29</b>	<b>0.29</b>	<b>0.00</b>	<b>0.29</b>	<b>0.57</b>	<b>0.02</b>	<b>0.58</b>
<b>Military</b>									
707320	0.00	0.00	0.00	0.87	0.01	0.88	0.87	0.01	0.88
737700	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
A10A	1.72	0.07	1.78	1.79	0.00	1.79	3.50	0.07	3.57
C130	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
C17	0.02	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
CNA441	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA560E	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA560U	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
F16GE	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.00	0.03
F16PW9	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
F-18	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
GASEPV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01



**Table 62 MTC - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (2 of 2)**

MTC Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
KC135	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
KC135R	0.84	0.04	0.88	0.00	0.00	0.00	0.84	0.04	0.88
LEAR35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MU3001	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
T-38A	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
<b>Military Total</b>	<b>2.71</b>	<b>0.11</b>	<b>2.82</b>	<b>2.81</b>	<b>0.01</b>	<b>2.82</b>	<b>5.52</b>	<b>0.12</b>	<b>5.64</b>
<b>Grand Total</b>	<b>3.09</b>	<b>0.12</b>	<b>3.22</b>	<b>3.20</b>	<b>0.02</b>	<b>3.22</b>	<b>6.29</b>	<b>0.15</b>	<b>6.44</b>

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.

**Table 63 PTK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (1 of 4)**

PTK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
737400	0.02	0.01	0.02	0.01	0.01	0.02	0.03	0.02	0.04
737700	0.03	0.01	0.04	0.01	0.00	0.01	0.04	0.01	0.05
737800	0.00	0.00	0.00	0.02	0.02	0.04	0.02	0.02	0.04
727EM2	0.28	0.21	0.49	0.33	0.15	0.48	0.61	0.37	0.97
757PW	0.01	0.02	0.03	0.03	0.02	0.05	0.04	0.04	0.08
757RR	0.04	0.04	0.07	0.02	0.04	0.06	0.06	0.08	0.14
A319-131	0.08	0.03	0.11	0.04	0.06	0.11	0.12	0.09	0.21
A320-211	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A320-232	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.02
DC910	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.02
DC930	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.01
FAL20	0.10	0.01	0.11	0.10	0.01	0.11	0.20	0.02	0.22
MD82	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD83	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD9025	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
<b>Air Carrier Total</b>	<b>0.57</b>	<b>0.33</b>	<b>0.91</b>	<b>0.57</b>	<b>0.33</b>	<b>0.91</b>	<b>1.15</b>	<b>0.66</b>	<b>1.81</b>
<b>Air Taxi</b>									
1900D	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03
BEC58P	0.02	0.03	0.05	0.02	0.02	0.05	0.04	0.06	0.10
CIT3	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
CL600	0.72	0.07	0.78	0.75	0.03	0.78	1.47	0.10	1.56
CL601	0.38	0.02	0.41	0.40	0.01	0.40	0.78	0.03	0.81
CNA441	0.41	0.07	0.48	0.45	0.04	0.48	0.86	0.10	0.96
CNA510	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA525C	0.25	0.01	0.26	0.24	0.01	0.26	0.50	0.02	0.52
CNA55B	0.10	0.01	0.10	0.12	0.00	0.12	0.21	0.01	0.22
CNA560E	0.34	0.02	0.36	0.37	0.01	0.38	0.71	0.03	0.74
CNA560U	0.18	0.01	0.19	0.16	0.02	0.18	0.34	0.03	0.37
CNA560XL	0.48	0.04	0.52	0.50	0.02	0.52	0.97	0.06	1.04
CNA680	0.29	0.02	0.31	0.29	0.02	0.31	0.58	0.03	0.61
CNA750	0.34	0.02	0.35	0.34	0.00	0.35	0.68	0.02	0.70
CVR580	0.14	0.04	0.19	0.16	0.03	0.19	0.30	0.07	0.37
DHC6	0.23	0.26	0.49	0.35	0.13	0.48	0.58	0.38	0.97
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
ECLIPSE500	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01



**Table 63 PTK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (2 of 4)**

PTK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
EMB120	0.04	0.05	0.09	0.06	0.03	0.09	0.10	0.08	0.18
EMB145	0.06	0.01	0.07	0.07	0.01	0.07	0.13	0.01	0.15
F10062	0.05	0.00	0.06	0.05	0.01	0.06	0.11	0.01	0.12
FAL20	1.69	0.94	2.63	2.00	0.63	2.63	3.69	1.58	5.27
GASEPF	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.01	0.03
GASEPV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GII	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.10	0.01	0.11	0.09	0.02	0.11	0.19	0.03	0.22
GV	0.17	0.03	0.20	0.18	0.02	0.19	0.35	0.04	0.40
IA1125	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.01	0.08
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	1.75	0.64	2.39	2.11	0.28	2.40	3.87	0.92	4.79
MU3001	0.31	0.01	0.31	0.29	0.02	0.31	0.60	0.03	0.62
PA42	0.05	0.01	0.06	0.06	0.00	0.07	0.12	0.01	0.13
SD330	0.02	0.02	0.03	0.01	0.02	0.03	0.03	0.03	0.06
<b>Air Taxi Total</b>	<b>8.25</b>	<b>2.33</b>	<b>10.57</b>	<b>9.18</b>	<b>1.40</b>	<b>10.57</b>	<b>17.43</b>	<b>3.72</b>	<b>21.15</b>
<b>General Aviation</b>									
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
1900D	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
757RR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
BEC58P	2.33	0.44	2.77	2.27	0.50	2.77	4.61	0.93	5.54
CIT3	0.45	0.06	0.51	0.50	0.02	0.52	0.95	0.08	1.03
CL600	1.33	0.20	1.53	1.43	0.12	1.54	2.76	0.32	3.07
CL601	0.68	0.03	0.72	0.69	0.03	0.72	1.37	0.07	1.44
CNA172	0.61	0.03	0.64	0.63	0.01	0.64	1.24	0.03	1.28
CNA182	0.66	0.03	0.69	0.68	0.01	0.69	1.34	0.03	1.37
CNA208	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	3.15	0.23	3.38	3.07	0.31	3.38	6.22	0.54	6.76
CNA500	0.08	0.00	0.08	0.07	0.01	0.08	0.16	0.01	0.16
CNA510	0.39	0.04	0.43	0.40	0.03	0.43	0.79	0.07	0.86
CNA525C	1.98	0.22	2.19	2.06	0.14	2.20	4.04	0.35	4.40
CNA55B	1.22	0.11	1.33	1.25	0.07	1.32	2.47	0.18	2.66
CNA560E	0.38	0.02	0.40	0.34	0.04	0.37	0.71	0.06	0.77
CNA560U	0.88	0.07	0.94	0.86	0.10	0.97	1.74	0.17	1.91
CNA560XL	0.21	0.01	0.22	0.22	0.00	0.22	0.43	0.01	0.44
CNA680	0.69	0.03	0.72	0.70	0.02	0.72	1.39	0.05	1.44



**Table 63 PTK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (3 of 4)**

PTK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA750	0.27	0.02	0.29	0.28	0.02	0.30	0.56	0.03	0.59
DC6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC6	0.27	0.01	0.28	0.26	0.03	0.29	0.53	0.04	0.57
DHC6QP	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DO228	0.04	0.00	0.04	0.03	0.00	0.03	0.06	0.00	0.06
ECLIPSE500	0.16	0.00	0.16	0.15	0.01	0.16	0.31	0.01	0.32
EMB145	0.20	0.00	0.21	0.20	0.01	0.20	0.40	0.01	0.41
F10062	0.74	0.15	0.88	0.82	0.06	0.88	1.56	0.20	1.76
FAL20	0.39	0.04	0.43	0.37	0.06	0.43	0.76	0.10	0.86
GASEPF	2.48	0.13	2.62	2.47	0.14	2.61	4.95	0.28	5.23
GASEPV	3.80	0.16	3.96	3.88	0.06	3.95	7.69	0.22	7.91
GII	0.31	0.05	0.36	0.34	0.03	0.37	0.65	0.08	0.73
GIIB	0.09	0.01	0.10	0.10	0.00	0.10	0.19	0.02	0.20
GIV	0.94	0.25	1.18	1.11	0.06	1.18	2.05	0.31	2.36
GV	0.91	0.17	1.08	0.97	0.12	1.09	1.87	0.29	2.17
IA1125	0.64	0.13	0.77	0.74	0.04	0.77	1.38	0.16	1.54
LEAR25	0.26	0.04	0.30	0.30	0.00	0.30	0.56	0.04	0.60
LEAR35	3.97	0.50	4.47	4.17	0.28	4.45	8.15	0.78	8.92
MD83	0.00	0.00	0.00	0.05	0.01	0.06	0.05	0.01	0.06
MD9025	0.01	0.06	0.07	0.00	0.00	0.00	0.01	0.06	0.07
MU3001	0.15	0.02	0.17	0.16	0.01	0.17	0.31	0.03	0.34
PA30	0.07	0.00	0.07	0.07	0.00	0.07	0.15	0.00	0.15
PA42	0.22	0.00	0.22	0.20	0.01	0.22	0.42	0.01	0.43
SD330	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
<b>General Aviation Total</b>	<b>31.03</b>	<b>3.26</b>	<b>34.29</b>	<b>31.93</b>	<b>2.36</b>	<b>34.29</b>	<b>62.96</b>	<b>5.62</b>	<b>68.59</b>
<b>Military</b>									
CNA441	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
EMB190	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
GASEPV	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02



**Table 63 PTK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (4 of 4)**

PTK	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military Total</b>	<b>0.08</b>	<b>0.00</b>	<b>0.08</b>	<b>0.08</b>	<b>0.00</b>	<b>0.08</b>	<b>0.15</b>	<b>0.00</b>	<b>0.15</b>
<b>Grand Total</b>	<b>39.93</b>	<b>5.92</b>	<b>45.85</b>	<b>41.76</b>	<b>4.09</b>	<b>45.85</b>	<b>81.69</b>	<b>10.01</b>	<b>91.70</b>

*Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.*

*For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.*

*Totals may not add up due to rounding.*

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.

**Table 64 TOL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (1 of 4)**

TOL	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
737300	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.02
737400	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
737700	0.10	0.02	0.12	0.05	0.00	0.05	0.15	0.02	0.17
737800	0.00	0.00	0.00	0.05	0.02	0.07	0.05	0.02	0.07
747400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
767300	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.02
727EM2	0.06	0.12	0.17	0.11	0.06	0.18	0.17	0.18	0.35
A320-211	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
A320-232	0.32	0.00	0.32	0.31	0.01	0.32	0.63	0.01	0.64
CRJ9-ER	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DC910	0.05	0.04	0.09	0.07	0.02	0.09	0.11	0.07	0.18
DC930	0.04	0.05	0.08	0.06	0.03	0.08	0.10	0.07	0.17
FAL20	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
MD82	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
MD83	0.00	0.00	0.00	0.74	0.04	0.77	0.74	0.04	0.77
MD9025	0.87	0.04	0.90	0.09	0.01	0.10	0.96	0.04	1.00
<b>Air Carrier Total</b>	<b>1.52</b>	<b>0.27</b>	<b>1.79</b>	<b>1.59</b>	<b>0.19</b>	<b>1.79</b>	<b>3.11</b>	<b>0.46</b>	<b>3.57</b>
<b>Air Taxi</b>									
BEC58P	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
CIT3	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CL600	0.16	0.01	0.18	0.17	0.01	0.18	0.33	0.02	0.35
CL601	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
CNA441	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.01	0.08
CNA510	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
CNA525C	0.11	0.02	0.14	0.12	0.02	0.14	0.24	0.04	0.28
CNA55B	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA560E	0.11	0.00	0.11	0.11	0.00	0.11	0.22	0.00	0.23
CNA560U	0.09	0.00	0.09	0.10	0.01	0.11	0.19	0.01	0.20
CNA560XL	0.38	0.02	0.40	0.38	0.02	0.40	0.76	0.04	0.79
CNA680	0.10	0.01	0.11	0.11	0.00	0.11	0.21	0.01	0.22
CNA750	0.19	0.02	0.21	0.20	0.00	0.21	0.39	0.02	0.42
CVR580	0.00	0.02	0.02	0.02	0.00	0.02	0.02	0.02	0.04
DHC6	0.15	0.11	0.26	0.15	0.11	0.26	0.30	0.22	0.52
DO228	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02



**Table 64 TOL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (2 of 4)**

TOL	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
EMB120	0.03	0.00	0.03	0.02	0.01	0.03	0.05	0.01	0.06
EMB145	2.09	0.88	2.97	1.96	0.97	2.93	4.05	1.85	5.90
F10062	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01
FAL20	0.04	0.01	0.06	0.04	0.02	0.06	0.08	0.04	0.12
GASEPF	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
GASEPV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GIV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
IA1125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR25	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
LEAR35	0.15	0.03	0.18	0.14	0.03	0.17	0.29	0.06	0.35
MU3001	0.08	0.00	0.08	0.08	0.01	0.09	0.16	0.01	0.17
PA42	0.02	0.01	0.03	0.03	0.00	0.03	0.05	0.01	0.06
SD330	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.01	0.04
<b>Air Taxi Total</b>	<b>3.98</b>	<b>1.18</b>	<b>5.16</b>	<b>3.92</b>	<b>1.23</b>	<b>5.16</b>	<b>7.90</b>	<b>2.41</b>	<b>10.31</b>
<b>General Aviation</b>									
1900D	0.01	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.04
727EM2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757PW	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
757RR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	0.92	0.04	0.96	0.92	0.04	0.96	1.84	0.08	1.91
CIT3	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
CL600	0.08	0.00	0.08	0.07	0.00	0.07	0.15	0.00	0.15
CL601	1.20	0.14	1.34	1.29	0.05	1.34	2.49	0.19	2.68
CNA172	0.39	0.05	0.43	0.40	0.02	0.43	0.79	0.07	0.86
CNA182	0.19	0.00	0.19	0.19	0.01	0.19	0.37	0.01	0.38
CNA208	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA441	1.19	0.12	1.31	1.25	0.06	1.30	2.44	0.18	2.61
CNA500	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
CNA510	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
CNA525C	0.58	0.03	0.61	0.58	0.01	0.60	1.16	0.04	1.20
CNA55B	0.31	0.00	0.31	0.30	0.00	0.31	0.61	0.01	0.62
CNA560E	0.06	0.00	0.06	0.05	0.00	0.05	0.10	0.01	0.11
CNA560U	0.14	0.00	0.14	0.13	0.00	0.13	0.27	0.00	0.27
CNA560XL	0.15	0.00	0.15	0.15	0.00	0.15	0.30	0.01	0.31

**Table 64 TOL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (3 of 4)**

TOL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA680	0.07	0.00	0.08	0.06	0.00	0.07	0.14	0.01	0.15
CNA750	0.05	0.00	0.05	0.06	0.00	0.06	0.11	0.00	0.11
CVR580	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
DC3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC910	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.02
DHC6	0.03	0.00	0.04	0.03	0.01	0.04	0.06	0.02	0.08
DO228	0.03	0.01	0.04	0.03	0.01	0.04	0.06	0.02	0.08
ECLIPSE500	0.08	0.00	0.09	0.07	0.02	0.08	0.15	0.02	0.17
EMB145	0.22	0.00	0.22	0.27	0.00	0.27	0.48	0.00	0.48
F10062	0.03	0.02	0.04	0.03	0.01	0.04	0.06	0.02	0.08
FAL20	0.28	0.03	0.31	0.26	0.05	0.31	0.54	0.07	0.61
GASEPF	0.44	0.04	0.48	0.44	0.04	0.47	0.88	0.07	0.95
GASEPV	1.05	0.07	1.11	1.04	0.06	1.11	2.09	0.13	2.22
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GIV	0.17	0.03	0.20	0.18	0.02	0.21	0.35	0.06	0.41
GV	0.03	0.00	0.04	0.03	0.01	0.04	0.06	0.01	0.08
IA1125	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.10
LEAR25	0.05	0.00	0.05	0.05	0.00	0.06	0.10	0.00	0.11
LEAR35	1.70	0.06	1.76	1.69	0.08	1.76	3.39	0.13	3.52
MU3001	0.10	0.00	0.10	0.06	0.02	0.08	0.16	0.02	0.18
PA30	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01
PA42	0.70	0.08	0.78	0.74	0.03	0.77	1.45	0.11	1.55
SD330	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
<b>General Aviation Total</b>	<b>10.55</b>	<b>0.73</b>	<b>11.29</b>	<b>10.70</b>	<b>0.58</b>	<b>11.29</b>	<b>21.26</b>	<b>1.31</b>	<b>22.57</b>
<b>Military</b>									
707320	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A10A	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
C130	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
C17	0.02	0.00	0.03	0.02	0.00	0.03	0.04	0.01	0.05
C5A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CL600	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA172	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA182	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F16GE	2.79	0.06	2.85	0.00	0.00	0.00	2.79	0.06	2.85



**Table 64 TOL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (4 of 4)**

TOL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
F16PW9	0.00	0.00	0.00	2.86	0.00	2.86	2.86	0.00	2.86
F-18	0.03	0.01	0.04	0.04	0.00	0.04	0.07	0.01	0.07
GASEPV	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
KC135R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
MD83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD9025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MU3001	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
T-38A	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
<b>Military Total</b>	<b>2.95</b>	<b>0.07</b>	<b>3.02</b>	<b>3.01</b>	<b>0.01</b>	<b>3.02</b>	<b>5.96</b>	<b>0.08</b>	<b>6.04</b>
<b>Grand Total</b>	<b>19.00</b>	<b>2.25</b>	<b>21.25</b>	<b>19.23</b>	<b>2.02</b>	<b>21.25</b>	<b>38.23</b>	<b>4.27</b>	<b>42.50</b>

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.

**Table 65 YIP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (1 of 4)**

YIP	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
737300	0.02	0.03	0.05	0.03	0.02	0.05	0.05	0.05	0.10
737400	0.13	0.04	0.17	0.16	0.02	0.17	0.29	0.05	0.34
737700	0.05	0.04	0.09	0.00	0.00	0.00	0.05	0.04	0.09
737800	0.00	0.00	0.00	0.07	0.03	0.09	0.07	0.03	0.09
747400	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
767300	0.03	0.00	0.03	0.02	0.00	0.03	0.05	0.00	0.05
727EM2	0.41	0.39	0.80	0.46	0.33	0.79	0.87	0.72	1.59
727Q9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737D17	0.01	0.01	0.02	0.02	0.00	0.03	0.03	0.01	0.04
737N17	0.02	0.02	0.04	0.03	0.00	0.03	0.05	0.02	0.07
737N9	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
A320-232	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A321-232	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CRJ9-ER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRJ9-LR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC910	0.67	0.57	1.24	0.80	0.44	1.24	1.47	1.01	2.48
DC930	0.45	0.39	0.83	0.58	0.25	0.83	1.03	0.64	1.66
DC9Q7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAL20	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
MD82	0.00	0.00	0.00	0.03	0.02	0.05	0.03	0.02	0.05
MD83	0.00	0.00	0.00	0.24	0.08	0.32	0.24	0.08	0.32
MD9025	0.19	0.18	0.37	0.00	0.00	0.00	0.19	0.18	0.37
<b>Air Carrier Total</b>	<b>2.02</b>	<b>1.67</b>	<b>3.68</b>	<b>2.49</b>	<b>1.20</b>	<b>3.68</b>	<b>4.50</b>	<b>2.86</b>	<b>7.36</b>
<b>Air Taxi</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
1900D	0.02	0.03	0.05	0.02	0.03	0.05	0.04	0.06	0.10
BEC58P	0.08	0.03	0.12	0.10	0.01	0.10	0.18	0.04	0.22
CIT3	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CL600	0.30	0.04	0.34	0.25	0.05	0.30	0.56	0.08	0.64
CL601	0.35	0.03	0.38	0.42	0.02	0.44	0.77	0.05	0.82
CNA441	0.65	0.13	0.78	0.72	0.07	0.78	1.37	0.19	1.56
CNA510	0.06	0.00	0.06	0.06	0.00	0.06	0.11	0.00	0.11
CNA525C	0.13	0.03	0.16	0.14	0.02	0.16	0.27	0.05	0.31
CNA55B	0.03	0.01	0.05	0.03	0.00	0.04	0.07	0.01	0.08
CNA560E	0.23	0.01	0.23	0.23	0.01	0.25	0.46	0.02	0.48
CNA560U	0.12	0.01	0.13	0.13	0.00	0.13	0.24	0.01	0.25



**Table 65 YIP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (2 of 4)**

YIP	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA560XL	0.43	0.03	0.47	0.44	0.03	0.46	0.87	0.06	0.93
CNA680	0.19	0.02	0.21	0.21	0.01	0.21	0.40	0.02	0.42
CNA750	0.27	0.02	0.29	0.28	0.01	0.29	0.55	0.03	0.58
CVR580	0.04	0.04	0.07	0.06	0.02	0.08	0.09	0.06	0.15
DHC6	0.17	0.23	0.41	0.17	0.19	0.36	0.35	0.42	0.77
DHC830	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
EMB120	0.13	0.15	0.28	0.15	0.13	0.28	0.28	0.28	0.56
EMB145	0.11	0.01	0.12	0.09	0.03	0.12	0.20	0.04	0.24
F10062	0.05	0.00	0.05	0.04	0.00	0.05	0.09	0.00	0.10
FAL20	1.52	1.09	2.61	1.67	0.98	2.64	3.19	2.07	5.26
GASEPF	0.10	0.06	0.16	0.10	0.05	0.15	0.20	0.10	0.30
GASEPV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.17	0.00	0.18	0.17	0.01	0.17	0.34	0.01	0.35
GV	0.03	0.01	0.03	0.03	0.00	0.03	0.06	0.01	0.07
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR25	0.03	0.01	0.03	0.03	0.00	0.03	0.06	0.01	0.07
LEAR35	2.12	0.69	2.80	2.16	0.67	2.83	4.28	1.36	5.63
MU3001	0.31	0.03	0.35	0.32	0.02	0.34	0.63	0.05	0.68
PA42	0.22	0.10	0.31	0.18	0.11	0.29	0.40	0.20	0.60
SD330	0.14	0.17	0.31	0.20	0.12	0.32	0.34	0.29	0.63
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
<b>Air Taxi Total</b>	<b>8.05</b>	<b>2.96</b>	<b>11.01</b>	<b>8.41</b>	<b>2.59</b>	<b>11.01</b>	<b>16.46</b>	<b>5.55</b>	<b>22.01</b>
<b>General Aviation</b>									
737400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
1900D	0.01	0.00	0.02	0.01	0.00	0.01	0.02	0.01	0.03
BEC58P	1.18	0.06	1.24	1.18	0.08	1.26	2.37	0.14	2.51
CIT3	0.06	0.01	0.07	0.06	0.01	0.07	0.12	0.02	0.14
CL600	0.54	0.03	0.57	0.55	0.02	0.56	1.09	0.04	1.13
CL601	0.89	0.03	0.92	0.83	0.08	0.91	1.72	0.11	1.83
CNA172	2.20	0.08	2.28	2.24	0.03	2.26	4.43	0.11	4.54
CNA182	0.20	0.00	0.20	0.20	0.00	0.20	0.39	0.00	0.39
CNA208	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03



**Table 65 YIP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (3 of 4)**

YIP	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA441	1.30	0.14	1.44	1.31	0.12	1.43	2.61	0.26	2.87
CNA500	0.08	0.00	0.08	0.07	0.00	0.07	0.15	0.00	0.15
CNA510	0.21	0.01	0.22	0.22	0.00	0.22	0.43	0.01	0.44
CNA525C	1.19	0.08	1.27	1.22	0.04	1.26	2.41	0.12	2.53
CNA55B	0.27	0.02	0.29	0.26	0.04	0.29	0.53	0.06	0.58
CNA560E	0.17	0.02	0.18	0.13	0.02	0.16	0.30	0.04	0.34
CNA560U	0.22	0.04	0.27	0.25	0.03	0.28	0.47	0.08	0.55
CNA560XL	0.18	0.02	0.19	0.20	0.01	0.20	0.37	0.02	0.40
CNA680	0.27	0.06	0.33	0.31	0.01	0.33	0.58	0.08	0.65
CNA750	0.06	0.00	0.06	0.06	0.00	0.07	0.12	0.00	0.13
CRJ9-ER	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CRJ9-LR	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CVR580	0.00	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.02
DC3	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
DC6	0.04	0.00	0.04	0.04	0.00	0.04	0.09	0.00	0.09
DC910	0.10	0.10	0.20	0.15	0.05	0.20	0.25	0.15	0.40
DHC6	0.02	0.01	0.03	0.04	0.04	0.08	0.06	0.05	0.11
DHC6QP	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DO228	0.08	0.08	0.16	0.14	0.01	0.16	0.23	0.09	0.32
ECLIPSE500	0.03	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
EMB145	0.23	0.02	0.25	0.24	0.01	0.24	0.46	0.03	0.49
F10062	0.18	0.01	0.19	0.18	0.00	0.18	0.36	0.01	0.37
FAL20	0.17	0.00	0.17	0.17	0.00	0.17	0.34	0.00	0.34
GASEPF	0.61	0.07	0.68	0.64	0.05	0.69	1.24	0.13	1.37
GASEPV	1.52	0.09	1.61	1.48	0.10	1.57	3.00	0.19	3.19
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.12	0.01	0.13	0.12	0.01	0.14	0.24	0.02	0.27
GV	0.34	0.03	0.37	0.34	0.03	0.37	0.68	0.06	0.74
IA1125	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
LEAR25	0.31	0.03	0.34	0.32	0.01	0.34	0.64	0.04	0.68
LEAR35	2.20	0.32	2.52	2.31	0.18	2.50	4.51	0.50	5.01
MD82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD9025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MU3001	0.16	0.03	0.19	0.19	0.02	0.21	0.35	0.04	0.40
PA42	0.14	0.02	0.17	0.18	0.02	0.20	0.32	0.04	0.37
<b>General Aviation Total</b>	<b>15.42</b>	<b>1.44</b>	<b>16.86</b>	<b>15.82</b>	<b>1.04</b>	<b>16.86</b>	<b>31.24</b>	<b>2.47</b>	<b>33.72</b>



**Table 65 YIP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2018 (4 of 4)**

YIP	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
737700	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
737800	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
C130	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
CNA172	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
CNA560E	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CNA560U	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DC910	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
DO328	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
F16GE	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
F-18	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
GASEPV	0.01	0.00	0.01	0.03	0.00	0.03	0.04	0.00	0.04
LEAR35	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
T-38A	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
<b>Military Total</b>	<b>0.20</b>	<b>0.00</b>	<b>0.20</b>	<b>0.20</b>	<b>0.00</b>	<b>0.20</b>	<b>0.41</b>	<b>0.00</b>	<b>0.41</b>
<b>Grand Total</b>	<b>25.69</b>	<b>6.06</b>	<b>31.75</b>	<b>26.92</b>	<b>4.82</b>	<b>31.75</b>	<b>52.61</b>	<b>10.88</b>	<b>63.50</b>

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.

**Table 66 BJJ - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (1 of 2)**

BJJ	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Taxi</b>									
BEC58P	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CL600	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA560E	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA560XL	0.07	0.00	0.07	0.06	0.00	0.06	0.13	0.00	0.13
CNA680	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DO228	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	0.03	0.00	0.03	0.04	0.00	0.04	0.07	0.00	0.07
MU3001	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
<b>Air Taxi Total</b>	<b>0.15</b>	<b>0.00</b>	<b>0.16</b>	<b>0.16</b>	<b>0.00</b>	<b>0.16</b>	<b>0.31</b>	<b>0.00</b>	<b>0.31</b>
<b>General Aviation</b>									
BEC58P	0.09	0.00	0.09	0.07	0.01	0.09	0.16	0.02	0.18
CL600	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CL601	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA172	0.14	0.00	0.14	0.14	0.00	0.14	0.28	0.00	0.28
CNA182	0.08	0.01	0.09	0.09	0.00	0.09	0.17	0.01	0.18
CNA441	0.24	0.00	0.24	0.20	0.03	0.23	0.44	0.03	0.47
CNA500	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA510	0.09	0.00	0.09	0.08	0.01	0.09	0.17	0.02	0.19
CNA525C	0.21	0.02	0.24	0.22	0.02	0.23	0.43	0.04	0.47
CNA55B	0.25	0.01	0.25	0.22	0.03	0.25	0.47	0.03	0.51
CNA560E	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA560U	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA560XL	0.42	0.00	0.42	0.38	0.05	0.43	0.80	0.05	0.85
CNA680	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DO228	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.00	0.20
ECLIPSE500	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
F10062	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GASEPF	0.14	0.00	0.14	0.14	0.00	0.14	0.27	0.01	0.28
GASEPV	0.39	0.01	0.40	0.42	0.01	0.43	0.81	0.02	0.83
GIV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
IA1125	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01



**Table 66 BJJ - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (2 of 2)**

BJJ Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.07	0.00	0.07	0.06	0.00	0.07	0.13	0.00	0.14
MU3001	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
PA30	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
PA42	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
<b>General Aviation Total</b>	<b>2.34</b>	<b>0.06</b>	<b>2.40</b>	<b>2.23</b>	<b>0.17</b>	<b>2.40</b>	<b>4.57</b>	<b>0.23</b>	<b>4.80</b>
<b>Grand Total</b>	<b>2.49</b>	<b>0.07</b>	<b>2.56</b>	<b>2.39</b>	<b>0.17</b>	<b>2.56</b>	<b>4.88</b>	<b>0.23</b>	<b>5.11</b>

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.

**Table 67 BKL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (1 of 4)**

BKL	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
737400	0.02	0.00	0.02	0.00	0.01	0.02	0.02	0.02	0.04
737700	0.01	0.00	0.02	0.01	0.00	0.01	0.02	0.00	0.02
737800	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01
757PW	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.02
757RR	0.02	0.00	0.03	0.01	0.01	0.02	0.03	0.01	0.04
A319-131	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
A320-232	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.03
FAL20	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
<b>Air Carrier Total</b>	<b>0.08</b>	<b>0.01</b>	<b>0.10</b>	<b>0.06</b>	<b>0.04</b>	<b>0.10</b>	<b>0.14</b>	<b>0.05</b>	<b>0.19</b>
<b>Air Taxi</b>									
BEC58P	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CL600	1.99	0.01	1.99	1.93	0.06	1.99	3.92	0.06	3.98
CL601	0.32	0.03	0.35	0.30	0.05	0.35	0.62	0.08	0.70
CNA172	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	0.10	0.01	0.11	0.10	0.01	0.11	0.19	0.02	0.21
CNA510	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
CNA525C	0.24	0.01	0.24	0.21	0.03	0.24	0.45	0.04	0.48
CNA55B	0.07	0.00	0.07	0.06	0.02	0.07	0.13	0.02	0.14
CNA560E	0.61	0.11	0.72	0.64	0.10	0.74	1.25	0.21	1.46
CNA560U	0.78	0.37	1.15	0.89	0.30	1.19	1.67	0.67	2.34
CNA560XL	0.70	0.05	0.75	0.66	0.09	0.75	1.36	0.14	1.49
CNA680	0.44	0.02	0.47	0.44	0.03	0.47	0.89	0.06	0.94
CNA750	0.21	0.01	0.22	0.22	0.01	0.22	0.43	0.02	0.44
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DHC830	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DO228	0.09	0.00	0.09	0.07	0.02	0.09	0.16	0.02	0.18
ECLIPSE500	0.02	0.00	0.02	0.01	0.00	0.02	0.03	0.00	0.04
EMB120	0.04	0.01	0.05	0.03	0.02	0.05	0.07	0.03	0.10
EMB145	0.14	0.00	0.14	0.14	0.00	0.14	0.27	0.00	0.28
F10062	0.04	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.08
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPF	0.01	0.00	0.01	0.02	0.00	0.02	0.04	0.00	0.04
GASEPV	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
GIIB	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01



**Table 67 BKL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (2 of 4)**

BKL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
GIV	0.15	0.00	0.15	0.12	0.03	0.15	0.27	0.03	0.30
GV	0.11	0.00	0.11	0.08	0.03	0.12	0.19	0.03	0.22
HS748A	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
IA1125	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR35	0.67	0.10	0.77	0.56	0.17	0.72	1.22	0.27	1.49
MU3001	0.31	0.01	0.32	0.29	0.03	0.32	0.60	0.04	0.64
PA42	0.14	0.01	0.15	0.14	0.01	0.15	0.28	0.02	0.30
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Air Taxi Total</b>	<b>7.36</b>	<b>0.75</b>	<b>8.11</b>	<b>7.08</b>	<b>1.03</b>	<b>8.11</b>	<b>14.44</b>	<b>1.78</b>	<b>16.22</b>
<b>General Aviation</b>									
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
1900D	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
757PW	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01
757RR	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.02
BEC58P	0.66	0.04	0.70	0.64	0.07	0.71	1.30	0.11	1.41
CIT3	0.06	0.01	0.06	0.05	0.01	0.06	0.11	0.02	0.12
CL600	0.28	0.01	0.29	0.25	0.04	0.29	0.53	0.05	0.58
CL601	0.23	0.02	0.25	0.22	0.05	0.26	0.45	0.07	0.51
CNA172	0.22	0.02	0.24	0.23	0.01	0.24	0.46	0.03	0.49
CNA182	0.09	0.00	0.09	0.08	0.01	0.09	0.17	0.01	0.19
CNA208	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	0.78	0.04	0.83	0.69	0.14	0.83	1.47	0.19	1.66
CNA500	0.05	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.10
CNA510	0.07	0.00	0.07	0.05	0.02	0.07	0.12	0.02	0.13
CNA525C	0.47	0.02	0.49	0.41	0.09	0.50	0.88	0.11	0.99
CNA55B	0.23	0.04	0.26	0.20	0.06	0.26	0.42	0.10	0.53
CNA560E	0.13	0.01	0.14	0.09	0.03	0.12	0.22	0.03	0.26
CNA560U	0.18	0.01	0.19	0.12	0.06	0.18	0.30	0.07	0.37
CNA560XL	0.17	0.01	0.17	0.15	0.03	0.17	0.31	0.03	0.35
CNA680	0.09	0.02	0.10	0.09	0.01	0.10	0.18	0.03	0.20
CNA750	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
DHC6	0.03	0.00	0.03	0.03	0.01	0.04	0.06	0.02	0.07
DO228	0.03	0.00	0.03	0.01	0.02	0.03	0.05	0.02	0.06
ECLIPSE500	0.04	0.00	0.04	0.04	0.01	0.05	0.08	0.01	0.09

**Table 67 BKL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (3 of 4)**

BKL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
EMB145	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.02
EMB190	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.32	0.03	0.34	0.28	0.07	0.35	0.60	0.09	0.69
FAL20	0.12	0.01	0.13	0.10	0.03	0.13	0.22	0.03	0.25
GASEPF	0.46	0.02	0.47	0.42	0.05	0.47	0.87	0.07	0.94
GASEPV	1.20	0.02	1.23	1.14	0.07	1.21	2.34	0.09	2.43
GII	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
GIIB	0.01	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GIV	0.22	0.01	0.23	0.15	0.08	0.23	0.36	0.10	0.46
GV	0.25	0.01	0.26	0.17	0.09	0.26	0.42	0.10	0.52
IA1125	0.10	0.00	0.10	0.07	0.03	0.10	0.17	0.03	0.20
LEAR25	0.11	0.00	0.11	0.11	0.01	0.11	0.22	0.01	0.22
LEAR35	0.95	0.07	1.02	0.85	0.20	1.06	1.80	0.27	2.08
MD81	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD9025	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
MU3001	0.12	0.01	0.13	0.10	0.03	0.13	0.22	0.04	0.25
PA30	0.02	0.00	0.02	0.01	0.00	0.02	0.03	0.00	0.03
PA42	0.14	0.01	0.15	0.14	0.02	0.15	0.28	0.02	0.30
SD330	0.04	0.00	0.05	0.04	0.00	0.05	0.09	0.01	0.09
<b>General Aviation Total</b>	<b>7.96</b>	<b>0.43</b>	<b>8.40</b>	<b>7.03</b>	<b>1.36</b>	<b>8.40</b>	<b>15.00</b>	<b>1.80</b>	<b>16.79</b>
<b>Military</b>									
A10A	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
C130	0.02	0.00	0.02	0.04	0.00	0.04	0.06	0.00	0.06
C17	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
CNA560E	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
CNA560U	0.05	0.00	0.05	0.04	0.00	0.04	0.09	0.00	0.09
CNA560XL	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
CNA680	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
F-18	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GASEPF	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GASEPV	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
GV	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
LEAR35	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03

**Table 67 BKL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (4 of 4)**

BKL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military Total</b>	<b>0.28</b>	<b>0.01</b>	<b>0.29</b>	<b>0.29</b>	<b>0.00</b>	<b>0.29</b>	<b>0.57</b>	<b>0.01</b>	<b>0.59</b>
<b>Grand Total</b>	<b>15.69</b>	<b>1.21</b>	<b>16.89</b>	<b>14.46</b>	<b>2.43</b>	<b>16.89</b>	<b>30.15</b>	<b>3.64</b>	<b>33.79</b>

*Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.*

*For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.*

*Totals may not add up due to rounding.*

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.



**Table 68 CAK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (1 of 4)**

CAK	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
717200	0.13	0.00	0.13	0.12	0.00	0.13	0.25	0.00	0.26
737300	1.24	0.26	1.50	1.32	0.18	1.50	2.56	0.44	3.00
737400	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
737700	3.03	1.54	4.57	3.35	1.02	4.37	6.37	2.56	8.94
737800	0.00	0.00	0.00	0.17	0.02	0.19	0.17	0.02	0.19
767300	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02
777200	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01
757PW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
757RR	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.01	0.02
7773ER	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
A319-131	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
A320-211	0.11	0.00	0.11	0.10	0.00	0.10	0.21	0.01	0.21
A320-232	0.91	0.09	1.00	1.00	0.01	1.01	1.91	0.10	2.01
CRJ9-ER	3.31	0.19	3.50	3.12	0.33	3.45	6.43	0.52	6.95
CRJ9-LR	1.26	0.08	1.34	1.26	0.14	1.40	2.52	0.22	2.74
DC910	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
FAL20	0.03	0.00	0.03	0.02	0.00	0.02	0.04	0.00	0.04
MD83	0.00	0.00	0.00	0.75	0.01	0.76	0.75	0.01	0.76
MD9025	3.38	0.82	4.20	2.68	0.81	3.49	6.06	1.63	7.69
MD9028	1.03	0.47	1.49	1.04	0.41	1.45	2.07	0.88	2.94
<b>Air Carrier Total</b>	<b>14.50</b>	<b>3.47</b>	<b>17.98</b>	<b>15.02</b>	<b>2.95</b>	<b>17.98</b>	<b>29.53</b>	<b>6.43</b>	<b>35.95</b>
<b>Air Taxi</b>									
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CIT3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CL600	0.18	0.03	0.21	0.18	0.01	0.19	0.36	0.03	0.40
CL601	3.38	0.75	4.13	3.11	1.05	4.16	6.49	1.80	8.29
CNA172	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA441	0.03	0.01	0.04	0.04	0.01	0.04	0.07	0.02	0.08
CNA500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA510	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA525C	0.07	0.01	0.08	0.06	0.01	0.07	0.13	0.01	0.14
CNA55B	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA560E	0.09	0.00	0.09	0.08	0.00	0.09	0.17	0.01	0.18
CNA560U	0.04	0.00	0.04	0.04	0.00	0.04	0.09	0.00	0.09
CNA560XL	0.23	0.01	0.24	0.24	0.01	0.24	0.47	0.02	0.48



**Table 68 CAK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (2 of 4)**

CAK	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA680	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.01	0.08
CNA750	0.05	0.00	0.05	0.04	0.01	0.04	0.08	0.01	0.09
CVR580	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC6	0.05	0.01	0.06	0.04	0.01	0.06	0.10	0.02	0.12
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
ECLIPSE500	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
EMB120	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.02	0.04
EMB145	2.41	0.18	2.60	2.18	0.44	2.62	4.60	0.62	5.22
F10062	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
FAL20	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GASEPF	0.47	0.85	1.31	1.12	0.20	1.32	1.59	1.04	2.63
GASEPV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	0.15	0.01	0.16	0.15	0.01	0.16	0.30	0.02	0.32
MU3001	0.07	0.00	0.08	0.07	0.00	0.08	0.15	0.01	0.15
PA42	0.04	0.01	0.06	0.04	0.00	0.04	0.09	0.01	0.10
SD330	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
<b>Air Taxi Total</b>	<b>7.39</b>	<b>1.89</b>	<b>9.29</b>	<b>7.52</b>	<b>1.76</b>	<b>9.29</b>	<b>14.92</b>	<b>3.66</b>	<b>18.58</b>
<b>General Aviation</b>									
737700	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
757PW	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
757RR	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
A320-232	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	1.95	0.47	2.42	1.82	0.60	2.42	3.76	1.07	4.84
CIT3	0.39	0.03	0.41	0.39	0.02	0.41	0.77	0.05	0.82
CL600	0.76	0.05	0.81	0.83	0.02	0.85	1.59	0.07	1.65
CL601	0.73	0.03	0.76	0.69	0.04	0.73	1.42	0.07	1.49
CNA172	0.49	0.07	0.56	0.53	0.03	0.56	1.02	0.10	1.12
CNA182	0.38	0.01	0.39	0.37	0.01	0.38	0.75	0.02	0.77
CNA208	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	1.18	0.09	1.28	1.20	0.07	1.27	2.38	0.16	2.54
CNA500	0.15	0.01	0.16	0.14	0.02	0.15	0.28	0.03	0.31

**Table 68 CAK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (3 of 4)**

CAK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA510	0.21	0.00	0.22	0.21	0.00	0.22	0.43	0.01	0.44
CNA525C	1.43	0.04	1.47	1.45	0.03	1.47	2.87	0.07	2.94
CNA55B	0.46	0.04	0.50	0.48	0.01	0.50	0.95	0.05	1.00
CNA560E	0.20	0.01	0.21	0.21	0.00	0.21	0.41	0.02	0.42
CNA560U	0.37	0.03	0.41	0.41	0.01	0.42	0.78	0.04	0.82
CNA560XL	1.68	0.07	1.75	1.32	0.40	1.72	3.00	0.47	3.47
CNA680	1.09	0.05	1.14	1.07	0.05	1.13	2.16	0.11	2.26
CNA750	0.05	0.00	0.05	0.06	0.00	0.06	0.10	0.00	0.10
DHC6	0.01	0.00	0.01	0.02	0.00	0.02	0.04	0.00	0.04
DO228	0.04	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.08
ECLIPSE500	0.29	0.00	0.29	0.28	0.01	0.29	0.56	0.02	0.58
EMB120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB145	0.07	0.01	0.08	0.07	0.01	0.07	0.13	0.02	0.15
F10062	0.49	0.01	0.50	0.49	0.01	0.50	0.98	0.03	1.00
FAL20	0.11	0.00	0.11	0.12	0.00	0.12	0.23	0.00	0.24
GASEPF	1.20	0.09	1.28	1.19	0.08	1.28	2.39	0.17	2.56
GASEPV	2.27	0.06	2.32	2.21	0.08	2.28	4.47	0.13	4.61
GIV	0.32	0.03	0.34	0.31	0.03	0.34	0.63	0.05	0.68
GV	0.14	0.00	0.15	0.14	0.01	0.14	0.28	0.01	0.29
IA1125	0.94	0.05	0.99	0.91	0.07	0.98	1.85	0.12	1.96
LEAR25	0.18	0.00	0.18	0.17	0.02	0.18	0.35	0.02	0.37
LEAR35	1.20	0.13	1.33	1.24	0.11	1.34	2.44	0.24	2.68
MU3001	0.22	0.03	0.24	0.22	0.03	0.25	0.44	0.06	0.49
PA30	0.01	0.01	0.02	0.01	0.00	0.02	0.02	0.01	0.03
PA42	0.20	0.01	0.22	0.23	0.01	0.24	0.43	0.02	0.46
SD330	0.04	0.01	0.04	0.05	0.00	0.05	0.08	0.01	0.09
<b>General Aviation Total</b>	<b>19.25</b>	<b>1.44</b>	<b>20.69</b>	<b>18.89</b>	<b>1.80</b>	<b>20.69</b>	<b>38.14</b>	<b>3.25</b>	<b>41.39</b>
<b>Military</b>									
BEC58P	0.05	0.03	0.08	0.00	0.00	0.00	0.05	0.03	0.08
C130	0.17	0.00	0.17	0.16	0.00	0.16	0.33	0.00	0.33
CNA182	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
CNA208	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.00	0.03
CNA441	0.07	0.00	0.07	0.04	0.00	0.04	0.11	0.00	0.11
CNA560U	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
DO228	0.07	0.00	0.07	0.07	0.00	0.07	0.15	0.00	0.15
DO328	0.07	0.00	0.07	0.06	0.00	0.06	0.13	0.00	0.13



**Table 68 CAK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (4 of 4)**

CAK	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
F-18	0.07	0.00	0.07	0.06	0.00	0.06	0.13	0.00	0.13
GASEPV	0.07	0.00	0.07	0.10	0.03	0.13	0.17	0.03	0.20
GV	0.04	0.00	0.04	0.10	0.00	0.10	0.13	0.00	0.13
IA1125	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
<b>Military Total</b>	<b>0.72</b>	<b>0.03</b>	<b>0.75</b>	<b>0.72</b>	<b>0.03</b>	<b>0.75</b>	<b>1.44</b>	<b>0.07</b>	<b>1.51</b>
<b>Grand Total</b>	<b>41.86</b>	<b>6.85</b>	<b>48.71</b>	<b>42.16</b>	<b>6.55</b>	<b>48.71</b>	<b>84.02</b>	<b>13.40</b>	<b>97.42</b>

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.

**Table 69 CGF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (1 of 3)**

CGF	Arrivals			Departures			Total Operations			
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>										
FAL20	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04	
<b>Air Carrier Total</b>	<b>0.02</b>	<b>0.00</b>	<b>0.02</b>	<b>0.02</b>	<b>0.00</b>	<b>0.02</b>	<b>0.04</b>	<b>0.00</b>	<b>0.04</b>	
<b>Air Taxi</b>										
BEC58P	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02	
CL600	0.29	0.02	0.31	0.27	0.03	0.30	0.56	0.04	0.60	
CL601	0.75	0.05	0.80	0.77	0.03	0.80	1.52	0.07	1.59	
CNA441	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10	
CNA510	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05	
CNA525C	0.10	0.00	0.11	0.10	0.00	0.11	0.21	0.01	0.21	
CNA55B	0.03	0.00	0.03	0.02	0.01	0.03	0.05	0.01	0.06	
CNA560E	1.03	0.05	1.08	1.03	0.08	1.11	2.06	0.13	2.19	
CNA560U	0.13	0.01	0.14	0.13	0.01	0.14	0.26	0.02	0.28	
CNA560XL	0.65	0.05	0.70	0.63	0.03	0.66	1.27	0.09	1.36	
CNA680	0.20	0.01	0.21	0.20	0.01	0.20	0.39	0.01	0.41	
CNA750	0.41	0.01	0.43	0.39	0.03	0.42	0.81	0.04	0.85	
DHC6	0.17	0.00	0.17	0.17	0.00	0.17	0.33	0.01	0.34	
DO228	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10	
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02	
EMB120	0.38	0.14	0.52	0.43	0.09	0.52	0.81	0.23	1.04	
EMB145	0.19	0.02	0.21	0.19	0.02	0.21	0.38	0.03	0.42	
F10062	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.03	
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
GASEPF	0.04	0.01	0.06	0.07	0.00	0.07	0.11	0.02	0.13	
GASEPV	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01	
GIV	0.09	0.02	0.10	0.10	0.02	0.12	0.19	0.04	0.23	
GV	0.10	0.02	0.11	0.09	0.02	0.11	0.19	0.04	0.23	
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	
LEAR35	0.34	0.02	0.36	0.34	0.04	0.38	0.68	0.06	0.74	
MU3001	0.93	0.06	0.99	0.91	0.04	0.95	1.84	0.10	1.94	
PA42	0.23	0.01	0.24	0.22	0.02	0.24	0.46	0.03	0.48	
SD330	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	
<b>Air Taxi Total</b>	<b>6.23</b>	<b>0.49</b>	<b>6.73</b>	<b>6.23</b>	<b>0.50</b>	<b>6.72</b>	<b>12.46</b>	<b>0.99</b>	<b>13.45</b>	
<b>General Aviation</b>										
BEC58P	0.83	0.02	0.85	0.80	0.04	0.84	1.63	0.07	1.70	
CIT3	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06	



**Table 69 CGF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (2 of 3)**

CGF Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
CL600	0.15	0.00	0.15	0.12	0.02	0.14	0.27	0.02	0.29
CL601	1.03	0.09	1.12	1.03	0.11	1.14	2.06	0.20	2.26
CNA172	0.27	0.02	0.28	0.26	0.01	0.28	0.53	0.03	0.56
CNA182	0.16	0.01	0.17	0.17	0.00	0.17	0.33	0.01	0.34
CNA208	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA441	0.99	0.03	1.02	0.95	0.07	1.02	1.94	0.10	2.04
CNA500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA510	0.09	0.01	0.10	0.10	0.00	0.10	0.19	0.01	0.20
CNA525C	0.21	0.01	0.22	0.20	0.02	0.22	0.42	0.03	0.44
CNA55B	0.13	0.00	0.14	0.13	0.01	0.14	0.26	0.01	0.28
CNA560E	0.08	0.00	0.09	0.05	0.00	0.05	0.14	0.00	0.14
CNA560U	0.08	0.01	0.09	0.09	0.00	0.09	0.17	0.01	0.18
CNA560XL	0.38	0.02	0.39	0.42	0.01	0.43	0.80	0.03	0.82
CNA680	0.13	0.00	0.13	0.13	0.00	0.13	0.26	0.00	0.26
CNA750	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
DHC6	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
ECLIPSE500	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
EMB120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
F10062	0.10	0.00	0.10	0.11	0.00	0.11	0.21	0.00	0.21
FAL20	0.04	0.01	0.05	0.03	0.01	0.04	0.07	0.02	0.09
GASEPF	0.68	0.00	0.68	0.66	0.01	0.67	1.35	0.01	1.36
GASEPV	1.07	0.05	1.12	1.08	0.05	1.13	2.15	0.10	2.25
GIV	0.19	0.03	0.22	0.19	0.01	0.20	0.38	0.04	0.42
GV	0.32	0.03	0.35	0.30	0.05	0.35	0.62	0.08	0.71
IA1125	0.02	0.00	0.03	0.02	0.00	0.03	0.05	0.01	0.05
LEAR25	0.05	0.00	0.05	0.04	0.00	0.05	0.09	0.00	0.10
LEAR35	0.73	0.05	0.77	0.70	0.06	0.76	1.43	0.11	1.54
MU3001	0.63	0.07	0.69	0.69	0.03	0.72	1.32	0.10	1.42
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
PA42	0.15	0.00	0.16	0.14	0.01	0.15	0.30	0.01	0.31
SD330	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01

**Table 69 CGF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (3 of 3)**

CGF	Arrivals			Departures			Total Operations			
	Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation Total		8.64	0.45	9.08	8.54	0.55	9.08	17.17	0.99	18.17
Grand Total		14.89	0.94	15.83	14.78	1.04	15.83	29.67	1.98	31.65

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.



**Table 70 CLE - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (1 of 5)**

CLE Aircraft Type Air Carrier	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
717200	2.10	0.39	2.50	2.39	0.10	2.50	4.50	0.50	4.99
737300	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
737400	0.35	0.05	0.39	0.39	0.01	0.39	0.73	0.05	0.78
737700	32.14	10.43	42.57	14.31	3.16	17.46	46.45	13.58	60.03
737800	0.00	0.00	0.00	21.76	3.34	25.10	21.76	3.34	25.10
747400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757300	0.00	0.00	0.00	0.06	0.01	0.07	0.06	0.01	0.07
767300	0.44	0.62	1.06	0.34	0.67	1.01	0.78	1.29	2.07
767400	0.00	0.00	0.00	0.02	0.03	0.05	0.02	0.03	0.05
777200	0.00	0.00	0.00	0.06	0.10	0.16	0.06	0.10	0.16
777300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
727EM2	0.06	0.02	0.07	0.06	0.01	0.07	0.12	0.03	0.15
737N17	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.01
757PW	0.09	0.46	0.55	0.09	0.41	0.50	0.19	0.86	1.05
757RR	0.15	0.70	0.86	0.11	0.72	0.83	0.27	1.42	1.69
767CF6	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
767JT9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7773ER	0.06	0.10	0.17	0.00	0.00	0.00	0.06	0.10	0.17
A300-622R	0.49	0.83	1.32	0.54	0.78	1.32	1.03	1.62	2.65
A310-304	0.00	0.29	0.29	0.01	0.28	0.29	0.01	0.57	0.58
A319-131	6.75	1.43	8.18	7.76	0.41	8.18	14.51	1.84	16.36
A320-211	1.19	0.37	1.56	1.29	0.13	1.41	2.48	0.49	2.98
A320-232	12.00	3.82	15.81	14.44	1.52	15.96	26.44	5.33	31.77
A321-232	3.10	1.07	4.16	3.71	0.45	4.16	6.81	1.51	8.32
A330-343	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
A340-211	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02
A340-642	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.02
CRJ9-ER	19.44	3.22	22.66	20.21	2.70	22.91	39.65	5.92	45.57
CRJ9-LR	8.53	1.27	9.80	8.39	1.16	9.55	16.92	2.43	19.34
DC910	0.03	0.01	0.04	0.04	0.02	0.06	0.07	0.03	0.10
DC930	0.01	0.02	0.02	0.01	0.01	0.02	0.02	0.03	0.05
DHC830	1.46	0.03	1.49	1.19	0.30	1.49	2.66	0.33	2.99
EMB170	9.37	2.05	11.42	10.24	1.18	11.42	19.61	3.23	22.84
EMB190	2.43	0.69	3.12	2.45	0.67	3.12	4.88	1.36	6.25
EMB195	2.22	0.74	2.95	2.49	0.47	2.95	4.71	1.20	5.91
FAL20	0.05	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.10



**Table 70 CLE - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (2 of 5)**

CLE Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
MD11GE	0.05	0.64	0.69	0.02	0.67	0.69	0.07	1.30	1.37
MD82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD83	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
MD9025	0.94	0.23	1.17	1.00	0.16	1.16	1.94	0.39	2.33
MD9028	0.11	0.04	0.15	0.11	0.01	0.12	0.22	0.05	0.27
<b>Air Carrier Total</b>	<b>103.60</b>	<b>29.51</b>	<b>133.11</b>	<b>113.59</b>	<b>19.52</b>	<b>133.11</b>	<b>217.19</b>	<b>49.04</b>	<b>266.22</b>
<b>Air Taxi</b>									
1900D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CL600	0.15	0.01	0.16	0.16	0.01	0.17	0.30	0.03	0.33
CL601	2.40	0.51	2.91	2.50	0.40	2.90	4.91	0.91	5.82
CNA441	0.02	0.01	0.03	0.02	0.01	0.03	0.04	0.02	0.06
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA525C	0.07	0.01	0.08	0.07	0.01	0.08	0.14	0.01	0.15
CNA55B	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.02
CNA560E	0.12	0.02	0.14	0.12	0.01	0.14	0.24	0.03	0.28
CNA560U	0.03	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.08
CNA560XL	0.19	0.02	0.21	0.20	0.02	0.23	0.39	0.05	0.44
CNA680	0.05	0.00	0.05	0.05	0.01	0.05	0.09	0.01	0.10
CNA750	0.22	0.02	0.24	0.23	0.01	0.23	0.45	0.02	0.47
DHC6	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.02
DHC8	0.23	0.01	0.25	0.17	0.08	0.25	0.40	0.09	0.49
DHC830	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
ECLIPSE500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB120	0.02	0.01	0.03	0.02	0.01	0.03	0.04	0.02	0.05
EMB145	8.56	1.07	9.63	8.12	1.47	9.59	16.68	2.54	19.22
EMB170	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
EMB190	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
F10062	0.02	0.00	0.02	0.01	0.01	0.02	0.02	0.01	0.03
FAL20	0.02	0.01	0.02	0.02	0.01	0.02	0.03	0.01	0.04
GASEPF	0.49	0.01	0.51	0.44	0.09	0.53	0.93	0.10	1.03
GIV	0.04	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.09
GV	0.05	0.01	0.06	0.05	0.01	0.06	0.10	0.02	0.12
IA1125	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.15	0.03	0.18	0.15	0.03	0.18	0.30	0.05	0.36



**Table 70 CLE - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (3 of 5)**

CLE Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
MU3001	0.11	0.00	0.11	0.11	0.00	0.12	0.22	0.01	0.23
PA42	0.05	0.01	0.06	0.05	0.00	0.05	0.10	0.01	0.12
SD330	0.01	0.00	0.01	0.01	0.01	0.02	0.02	0.01	0.03
<b>Air Taxi Total</b>	<b>13.10</b>	<b>1.78</b>	<b>14.88</b>	<b>12.66</b>	<b>2.22</b>	<b>14.88</b>	<b>25.76</b>	<b>4.00</b>	<b>29.76</b>
<b>General Aviation</b>									
737300	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
737400	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
1900D	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
737D17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737N17	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
757PW	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
757RR	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
A310-304	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
BEC58P	0.24	0.02	0.26	0.23	0.03	0.26	0.46	0.06	0.52
CIT3	0.05	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.11
CL600	1.27	0.12	1.39	1.26	0.11	1.37	2.53	0.23	2.76
CL601	0.44	0.04	0.48	0.45	0.04	0.49	0.89	0.08	0.97
CNA172	0.03	0.02	0.05	0.03	0.02	0.05	0.07	0.04	0.11
CNA182	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
CNA441	1.29	0.10	1.39	1.30	0.10	1.39	2.58	0.20	2.78
CNA500	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
CNA510	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
CNA525C	0.30	0.01	0.31	0.26	0.05	0.31	0.56	0.06	0.62
CNA55B	0.06	0.01	0.07	0.06	0.01	0.07	0.12	0.02	0.14
CNA560E	0.34	0.01	0.35	0.32	0.03	0.35	0.66	0.04	0.70
CNA560U	0.14	0.01	0.15	0.13	0.02	0.15	0.27	0.03	0.30
CNA560XL	0.44	0.02	0.46	0.42	0.03	0.44	0.86	0.04	0.90
CNA680	0.80	0.03	0.83	0.77	0.05	0.82	1.57	0.08	1.65
CNA750	0.07	0.01	0.07	0.07	0.00	0.08	0.14	0.01	0.15
CRJ9-ER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC910	0.01	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01
DC930	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DO228	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
ECLIPSE500	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04

**Table 70 CLE - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (4 of 5)**

CLE Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
EMB120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB145	0.14	0.01	0.15	0.15	0.01	0.16	0.29	0.02	0.31
EMB190	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
F10062	0.38	0.03	0.41	0.37	0.03	0.41	0.75	0.06	0.81
FAL20	0.15	0.01	0.16	0.14	0.02	0.16	0.29	0.03	0.31
GASEPF	0.13	0.03	0.16	0.12	0.02	0.14	0.25	0.05	0.30
GASEPV	0.27	0.02	0.28	0.30	0.01	0.31	0.57	0.03	0.59
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
GIV	0.34	0.03	0.37	0.30	0.07	0.37	0.64	0.10	0.74
GV	0.24	0.04	0.27	0.23	0.05	0.28	0.47	0.08	0.55
IA1125	0.37	0.02	0.39	0.36	0.03	0.40	0.74	0.05	0.79
LEAR25	0.05	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.09
LEAR35	1.70	0.18	1.88	1.69	0.19	1.88	3.39	0.38	3.76
MD81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD83	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
MD9025	0.01	0.00	0.02	0.00	0.00	0.00	0.01	0.00	0.02
MU3001	1.80	0.16	1.96	1.83	0.13	1.96	3.62	0.29	3.91
PA42	0.19	0.01	0.20	0.19	0.02	0.21	0.37	0.03	0.40
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
<b>General Aviation Total</b>	<b>11.48</b>	<b>0.95</b>	<b>12.42</b>	<b>11.31</b>	<b>1.11</b>	<b>12.42</b>	<b>22.78</b>	<b>2.06</b>	<b>24.84</b>
<b>Military</b>									
737700	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.00	0.03
737800	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
757PW	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
757RR	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
A319-131	0.01	0.00	0.01	0.03	0.00	0.03	0.04	0.00	0.04
A320-211	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
C130	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
C17	0.05	0.00	0.05	0.03	0.02	0.04	0.07	0.02	0.09
CL600	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
CNA500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA525C	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA560U	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA750	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CRJ9-ER	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01



**Table 70 CLE - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (5 of 5)**

CLE Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
EMB145	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB170	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
F-18	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
GASEPV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
LEAR35	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
T-38A	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
<b>Military Total</b>	<b>0.24</b>	<b>0.00</b>	<b>0.24</b>	<b>0.22</b>	<b>0.02</b>	<b>0.24</b>	<b>0.45</b>	<b>0.02</b>	<b>0.47</b>
<b>Grand Total</b>	<b>128.41</b>	<b>32.24</b>	<b>160.65</b>	<b>137.78</b>	<b>22.87</b>	<b>160.65</b>	<b>266.19</b>	<b>55.11</b>	<b>321.30</b>

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.

**Table 71 CYQG - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (1 of 3)**

CYQG Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
737300	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.03	0.05
737400	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
737500	0.07	0.00	0.07	0.07	0.00	0.07	0.13	0.00	0.14
737700	0.80	0.04	0.85	0.14	0.01	0.16	0.95	0.06	1.00
737800	0.00	0.00	0.00	0.61	0.09	0.69	0.61	0.09	0.69
767300	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
727EM2	0.03	0.02	0.05	0.03	0.02	0.05	0.06	0.05	0.10
737N17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
757PW	0.06	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11
757RR	0.08	0.00	0.08	0.09	0.00	0.09	0.17	0.00	0.17
A319-131	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
A320-232	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CRJ9-ER	0.01	0.00	0.01	0.01	0.00	0.02	0.02	0.00	0.03
CRJ9-LR	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.02
DC910	0.01	0.05	0.06	0.00	0.06	0.06	0.02	0.11	0.12
DC930	0.01	0.01	0.02	0.01	0.00	0.02	0.02	0.01	0.03
DHC830	7.02	1.71	8.73	7.51	1.25	8.75	14.53	2.96	17.48
EMB170	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
FAL20	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
MD82	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD83	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD9025	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
<b>Air Carrier Total</b>	<b>8.15</b>	<b>1.86</b>	<b>10.02</b>	<b>8.58</b>	<b>1.46</b>	<b>10.04</b>	<b>16.74</b>	<b>3.32</b>	<b>20.06</b>
<b>Air Taxi</b>									
1900D	0.79	0.03	0.82	0.82	0.01	0.83	1.61	0.04	1.65
BEC58P	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	0.04	0.00	0.05	0.06	0.00	0.06	0.10	0.01	0.11
CL601	0.16	0.02	0.18	0.15	0.01	0.16	0.31	0.03	0.34
CNA441	0.08	0.02	0.10	0.09	0.02	0.11	0.17	0.04	0.21
CNA510	0.05	0.01	0.05	0.04	0.01	0.05	0.09	0.02	0.10
CNA525C	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
CNA55B	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
CNA560E	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA560U	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA560XL	0.05	0.01	0.07	0.05	0.01	0.06	0.10	0.03	0.13

**Table 71 CYQG - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (2 of 3)**

CYQG Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA680	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA750	0.06	0.01	0.07	0.05	0.01	0.06	0.12	0.01	0.13
CVR580	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.01
DHC6	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.02	0.04
DHC8	1.45	0.14	1.59	1.45	0.14	1.60	2.90	0.29	3.19
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB120	0.01	0.01	0.02	0.01	0.01	0.02	0.01	0.02	0.03
EMB145	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
FAL20	0.06	0.04	0.10	0.04	0.06	0.10	0.11	0.10	0.20
GASEPF	0.06	0.00	0.07	0.06	0.00	0.06	0.12	0.01	0.13
GIV	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02
LEAR35	0.04	0.03	0.07	0.06	0.02	0.08	0.10	0.05	0.15
PA42	0.03	0.01	0.04	0.03	0.01	0.05	0.06	0.02	0.08
<b>Air Taxi Total</b>	<b>3.06</b>	<b>0.34</b>	<b>3.40</b>	<b>3.07</b>	<b>0.34</b>	<b>3.41</b>	<b>6.13</b>	<b>0.68</b>	<b>6.81</b>
<b>General Aviation</b>									
737700	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	0.74	0.08	0.82	0.69	0.13	0.82	1.42	0.21	1.64
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CL600	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
CL601	0.05	0.01	0.06	0.05	0.00	0.05	0.10	0.01	0.10
CNA172	0.26	0.03	0.29	0.29	0.01	0.29	0.55	0.04	0.58
CNA182	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
CNA208	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA441	0.45	0.00	0.45	0.44	0.01	0.45	0.89	0.01	0.90
CNA525C	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
CNA55B	0.03	0.00	0.03	0.02	0.01	0.03	0.05	0.01	0.06
CNA560E	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02
CNA560U	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.02
CNA560XL	0.19	0.03	0.22	0.21	0.01	0.23	0.40	0.04	0.45
CNA680	0.06	0.00	0.06	0.06	0.00	0.06	0.11	0.00	0.11
CNA750	0.14	0.01	0.15	0.15	0.00	0.16	0.29	0.01	0.30
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DHC8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DO228	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
ECLIPSE500	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03

**Table 71 CYQG - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (3 of 3)**

CYQG Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
EMB170	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
F10062	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
FAL20	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
GASEPF	0.17	0.00	0.17	0.16	0.00	0.17	0.33	0.01	0.34
GASEPV	0.46	0.02	0.48	0.47	0.00	0.47	0.93	0.02	0.95
GIV	0.02	0.00	0.02	0.01	0.01	0.02	0.03	0.01	0.04
GV	0.01	0.01	0.02	0.03	0.00	0.03	0.04	0.01	0.05
IA1125	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR35	0.11	0.02	0.13	0.09	0.04	0.13	0.20	0.06	0.26
MU3001	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.05
PA30	0.04	0.00	0.04	0.04	0.00	0.04	0.09	0.00	0.09
PA42	0.26	0.02	0.28	0.24	0.03	0.27	0.50	0.05	0.55
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.03
<b>General Aviation Total</b>	<b>3.29</b>	<b>0.26</b>	<b>3.55</b>	<b>3.27</b>	<b>0.26</b>	<b>3.53</b>	<b>6.57</b>	<b>0.51</b>	<b>7.08</b>
<b>Military</b>									
737700	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737800	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C130	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA172	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA560XL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA680	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F-18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPV	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
LEAR35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Military Total</b>	<b>0.04</b>	<b>0.00</b>	<b>0.04</b>	<b>0.02</b>	<b>0.00</b>	<b>0.02</b>	<b>0.06</b>	<b>0.00</b>	<b>0.06</b>
<b>Grand Total</b>	<b>14.54</b>	<b>2.46</b>	<b>17.01</b>	<b>14.95</b>	<b>2.05</b>	<b>17.01</b>	<b>29.49</b>	<b>4.52</b>	<b>34.01</b>

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.



**Table 72 DET - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (1 of 3)**

DET	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
FAL20	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
<b>Air Carrier Total</b>	<b>0.02</b>	<b>0.00</b>	<b>0.02</b>	<b>0.02</b>	<b>0.00</b>	<b>0.02</b>	<b>0.03</b>	<b>0.00</b>	<b>0.03</b>
<b>Air Taxi</b>									
BEC58P	0.03	0.00	0.03	0.02	0.00	0.03	0.05	0.00	0.06
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CL600	0.13	0.00	0.13	0.12	0.01	0.13	0.25	0.01	0.26
CL601	0.29	0.01	0.30	0.29	0.02	0.31	0.58	0.03	0.61
CNA441	0.11	0.02	0.13	0.13	0.01	0.13	0.24	0.03	0.26
CNA510	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
CNA525C	0.10	0.01	0.11	0.09	0.00	0.10	0.19	0.01	0.20
CNA55B	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA560E	0.12	0.01	0.13	0.14	0.00	0.14	0.25	0.01	0.27
CNA560U	0.08	0.00	0.08	0.07	0.00	0.07	0.15	0.00	0.16
CNA560XL	0.26	0.01	0.27	0.27	0.01	0.28	0.53	0.03	0.56
CNA680	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.00	0.18
CNA750	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.00	0.20
DHC6	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02
DO228	0.06	0.01	0.07	0.08	0.00	0.08	0.14	0.01	0.15
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB120	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
EMB145	0.01	0.01	0.01	0.01	0.00	0.02	0.02	0.01	0.03
F10062	0.03	0.00	0.03	0.02	0.00	0.03	0.05	0.00	0.05
FAL20	0.02	0.01	0.02	0.01	0.01	0.02	0.03	0.01	0.04
GASEPF	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GIV	0.06	0.01	0.07	0.07	0.01	0.08	0.13	0.03	0.15
GV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.31	0.04	0.35	0.29	0.05	0.34	0.60	0.09	0.69
MU3001	0.10	0.01	0.11	0.12	0.00	0.12	0.22	0.01	0.23
PA42	0.04	0.00	0.05	0.04	0.00	0.04	0.08	0.00	0.09
SD330	0.01	0.01	0.02	0.02	0.00	0.02	0.03	0.01	0.03
<b>Air Taxi Total</b>	<b>2.05</b>	<b>0.17</b>	<b>2.22</b>	<b>2.07</b>	<b>0.14</b>	<b>2.22</b>	<b>4.12</b>	<b>0.31</b>	<b>4.44</b>
<b>General Aviation</b>									



**Table 72 DET - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (2 of 3)**

DET	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
BEC58P	0.87	0.03	0.90	0.84	0.07	0.90	1.71	0.10	1.80
CIT3	0.04	0.00	0.05	0.04	0.01	0.05	0.08	0.01	0.10
CL600	0.36	0.03	0.39	0.36	0.03	0.38	0.71	0.06	0.77
CL601	0.09	0.00	0.10	0.10	0.01	0.10	0.19	0.01	0.20
CNA172	0.13	0.01	0.14	0.14	0.00	0.14	0.26	0.01	0.27
CNA182	0.10	0.00	0.10	0.10	0.00	0.10	0.21	0.00	0.21
CNA208	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	1.07	0.10	1.16	1.05	0.11	1.16	2.12	0.21	2.32
CNA500	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01
CNA510	0.12	0.01	0.13	0.12	0.00	0.12	0.24	0.01	0.25
CNA525C	0.26	0.01	0.27	0.26	0.02	0.28	0.52	0.03	0.55
CNA55B	0.08	0.00	0.08	0.08	0.00	0.08	0.15	0.00	0.15
CNA560E	0.06	0.01	0.07	0.06	0.01	0.07	0.12	0.01	0.13
CNA560U	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
CNA560XL	0.13	0.01	0.14	0.13	0.01	0.14	0.26	0.01	0.28
CNA680	0.18	0.02	0.20	0.18	0.01	0.20	0.36	0.03	0.40
CNA750	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.01	0.05
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DO228	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
EMB145	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
F10062	0.28	0.01	0.28	0.27	0.02	0.28	0.54	0.02	0.56
FAL20	0.21	0.03	0.24	0.23	0.01	0.24	0.44	0.05	0.48
GASEPF	0.34	0.01	0.35	0.35	0.01	0.36	0.69	0.02	0.71
GASEPV	0.88	0.02	0.90	0.84	0.05	0.89	1.72	0.07	1.79
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GIV	0.18	0.01	0.20	0.12	0.07	0.19	0.30	0.08	0.39
GV	0.19	0.01	0.19	0.17	0.02	0.19	0.36	0.03	0.38
IA1125	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
LEAR25	0.22	0.02	0.24	0.23	0.01	0.24	0.46	0.03	0.49
LEAR35	1.18	0.06	1.24	1.17	0.08	1.26	2.36	0.14	2.50
MU3001	0.11	0.00	0.11	0.09	0.01	0.10	0.20	0.01	0.22
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
PA42	0.19	0.01	0.20	0.17	0.03	0.20	0.36	0.04	0.40
SD330	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
<b>General Aviation Total</b>	<b>7.50</b>	<b>0.41</b>	<b>7.90</b>	<b>7.30</b>	<b>0.60</b>	<b>7.90</b>	<b>14.80</b>	<b>1.01</b>	<b>15.81</b>



**Table 72 DET - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (3 of 3)**

DET	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
GV	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
<b>Military Total</b>	<b>0.05</b>	<b>0.00</b>	<b>0.05</b>	<b>0.05</b>	<b>0.00</b>	<b>0.05</b>	<b>0.10</b>	<b>0.00</b>	<b>0.10</b>
<b>Grand Total</b>	<b>9.61</b>	<b>0.58</b>	<b>10.19</b>	<b>9.44</b>	<b>0.75</b>	<b>10.19</b>	<b>19.05</b>	<b>1.33</b>	<b>20.38</b>

*Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.*

*For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.*

*Totals may not add up due to rounding.*

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.

**Table 73 DTW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (1 of 5)**

DTW	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
7478	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
717200	40.38	1.19	41.57	38.40	3.17	41.57	78.77	4.36	83.14
737400	0.12	0.05	0.17	0.10	0.07	0.17	0.22	0.12	0.34
737500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737700	70.19	17.91	88.10	16.37	4.10	20.46	86.56	22.01	108.56
737800	0.00	0.00	0.00	61.09	6.55	67.64	61.09	6.55	67.64
747400	1.42	0.02	1.44	1.42	0.02	1.44	2.84	0.04	2.89
757300	0.00	0.00	0.00	9.01	0.72	9.74	9.01	0.72	9.74
767300	3.49	1.83	5.32	2.61	1.15	3.76	6.10	2.98	9.08
767400	0.00	0.00	0.00	0.89	0.67	1.55	0.89	0.67	1.55
777200	0.00	0.00	0.00	0.43	0.09	0.52	0.43	0.09	0.52
777300	0.00	0.00	0.00	0.61	0.00	0.61	0.61	0.00	0.61
727EM2	0.02	0.01	0.03	0.01	0.01	0.03	0.03	0.02	0.05
737N17	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
74720B	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
757PW	4.44	1.20	5.64	4.70	1.16	5.86	9.14	2.36	11.50
757RR	15.16	3.77	18.92	7.22	1.74	8.96	22.37	5.51	27.88
767CF6	0.09	1.25	1.34	0.54	0.75	1.29	0.64	2.00	2.63
767JT9	0.01	0.19	0.20	0.11	0.14	0.24	0.11	0.33	0.44
7773ER	1.03	0.10	1.13	0.00	0.00	0.00	1.03	0.10	1.13
7878R	0.56	0.00	0.56	0.51	0.05	0.56	1.07	0.05	1.12
A300-622R	0.04	0.43	0.47	0.03	0.44	0.47	0.07	0.87	0.95
A319-131	32.20	4.50	36.70	31.85	4.85	36.70	64.05	9.35	73.39
A320-211	4.83	1.19	6.02	5.34	0.49	5.84	10.18	1.68	11.86
A320-232	52.00	11.68	63.68	58.09	5.78	63.87	110.09	17.46	127.55
A321-232	18.01	3.68	21.70	18.66	3.04	21.70	36.67	6.72	43.40
A330-301	0.14	0.01	0.15	0.16	0.00	0.16	0.30	0.01	0.31
A330-343	12.12	0.76	12.88	12.06	0.81	12.87	24.18	1.57	25.75
A340-211	4.30	0.29	4.59	3.98	0.61	4.59	8.27	0.91	9.18
A340-642	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CRJ9-ER	101.24	5.50	106.74	98.69	7.30	105.99	199.93	12.80	212.73
CRJ9-LR	42.43	2.10	44.53	42.03	3.27	45.29	84.46	5.37	89.83
DC1010	0.16	0.50	0.65	0.54	0.17	0.71	0.70	0.67	1.37
DC1030	0.01	0.18	0.19	0.10	0.03	0.13	0.11	0.21	0.33
DC910	0.03	0.02	0.05	0.03	0.02	0.05	0.06	0.04	0.10
DC930	0.01	0.01	0.02	0.00	0.02	0.02	0.01	0.03	0.04



**Table 73 DTW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (2 of 5)**

DTW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
DHC830	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB170	31.55	3.25	34.80	29.92	4.89	34.81	61.47	8.14	69.61
EMB190	2.58	1.02	3.60	2.37	1.22	3.60	4.95	2.24	7.19
EMB195	16.06	0.81	16.88	15.00	1.87	16.88	31.07	2.69	33.76
FAL20	0.02	0.01	0.03	0.02	0.00	0.02	0.04	0.01	0.05
MD11GE	0.56	0.99	1.55	0.39	1.16	1.55	0.95	2.15	3.10
MD82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD83	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
MD9025	5.96	0.38	6.33	5.58	0.74	6.33	11.54	1.12	12.66
MD9028	0.96	0.07	1.03	0.90	0.12	1.02	1.86	0.19	2.05
<b>Air Carrier Total</b>	<b>462.17</b>	<b>64.90</b>	<b>527.06</b>	<b>469.82</b>	<b>57.24</b>	<b>527.06</b>	<b>931.99</b>	<b>122.14</b>	<b>1054.13</b>
<b>Air Taxi</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
1900D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
C130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CIT3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CL600	0.01	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
CL601	5.03	0.24	5.27	5.01	0.26	5.27	10.04	0.50	10.55
CNA441	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.01
CNA510	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA525C	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA55B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA560E	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
CNA560U	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA560XL	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA680	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.03
CVR580	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC8	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DO228	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ECLIPSE500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB145	0.82	0.04	0.86	0.82	0.04	0.86	1.64	0.08	1.73
EMB170	1.25	0.06	1.31	1.20	0.11	1.31	2.45	0.17	2.62
EMB190	1.96	0.09	2.05	1.89	0.16	2.05	3.85	0.25	4.10

**Table 73 DTW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (3 of 5)**

DTW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
F10062	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
FAL20	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03
GASEPF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GV	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.01	0.06
IA1125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	0.03	0.00	0.03	0.03	0.01	0.03	0.06	0.01	0.07
MU3001	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
PA42	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
SD330	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Air Taxi Total</b>	<b>9.25</b>	<b>0.46</b>	<b>9.71</b>	<b>9.10</b>	<b>0.61</b>	<b>9.71</b>	<b>18.35</b>	<b>1.07</b>	<b>19.42</b>
<b>General Aviation</b>									
737400	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
737700	0.02	0.00	0.03	0.02	0.01	0.02	0.04	0.01	0.05
737800	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
747400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1900D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757PW	0.01	0.00	0.01	0.01	0.00	0.02	0.02	0.01	0.03
757RR	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.04
A319-131	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
BEC58P	0.36	0.12	0.47	0.37	0.14	0.50	0.73	0.25	0.98
CIT3	0.03	0.01	0.04	0.03	0.01	0.04	0.07	0.01	0.08
CL600	0.36	0.04	0.40	0.37	0.04	0.40	0.72	0.08	0.80
CL601	0.42	0.02	0.44	0.38	0.04	0.42	0.80	0.06	0.86
CNA172	0.00	0.01	0.02	0.00	0.01	0.02	0.01	0.03	0.03
CNA182	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	0.15	0.14	0.29	0.18	0.14	0.32	0.33	0.28	0.61
CNA500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA510	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
CNA525C	0.29	0.00	0.29	0.27	0.02	0.29	0.55	0.02	0.57
CNA55B	0.22	0.05	0.27	0.21	0.05	0.27	0.43	0.11	0.54
CNA560E	0.57	0.05	0.62	0.54	0.07	0.62	1.11	0.12	1.24
CNA560U	0.16	0.06	0.23	0.15	0.06	0.21	0.31	0.12	0.43
CNA560XL	0.13	0.01	0.14	0.13	0.01	0.14	0.26	0.01	0.28
CNA680	0.44	0.03	0.47	0.38	0.08	0.46	0.82	0.11	0.93



**Table 73 DTW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (4 of 5)**

DTW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA750	0.04	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.08
CRJ9-ER	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DC930	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
DHC6	0.03	0.01	0.04	0.03	0.00	0.04	0.07	0.01	0.08
ECLIPSE500	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
EMB145	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
EMB190	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.55	0.04	0.59	0.52	0.06	0.58	1.07	0.10	1.16
FAL20	0.12	0.00	0.12	0.13	0.01	0.13	0.24	0.01	0.25
GASEPF	0.10	0.01	0.11	0.08	0.02	0.10	0.18	0.03	0.21
GASEPV	0.11	0.08	0.19	0.12	0.09	0.21	0.23	0.18	0.40
GII	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GIIB	0.01	0.00	0.02	0.01	0.00	0.02	0.03	0.01	0.03
GIV	0.33	0.05	0.38	0.35	0.03	0.38	0.68	0.08	0.76
GV	0.76	0.10	0.86	0.79	0.06	0.85	1.55	0.17	1.71
IA1125	0.09	0.01	0.10	0.09	0.00	0.10	0.19	0.01	0.20
LEAR25	0.05	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.11
LEAR35	0.80	0.07	0.88	0.78	0.09	0.87	1.58	0.16	1.74
MD81	0.00	0.00	0.00	0.15	0.02	0.17	0.15	0.02	0.17
MD9025	0.05	0.12	0.17	0.00	0.00	0.00	0.05	0.12	0.17
MU3001	0.10	0.05	0.16	0.11	0.05	0.15	0.21	0.10	0.31
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
PA42	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
SD330	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
<b>General Aviation Total</b>	<b>6.50</b>	<b>1.12</b>	<b>7.63</b>	<b>6.48</b>	<b>1.15</b>	<b>7.63</b>	<b>12.98</b>	<b>2.27</b>	<b>15.26</b>
<b>Military</b>									
707320	0.01	0.00	0.01	0.02	0.00	0.02	0.02	0.00	0.02
757PW	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
C17	0.01	0.01	0.03	0.02	0.01	0.03	0.04	0.02	0.06
CNA560E	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA560U	0.01	0.02	0.02	0.01	0.01	0.02	0.02	0.02	0.04
DO328	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
EMB190	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
F-18	0.00	0.01	0.01	0.02	0.00	0.02	0.02	0.01	0.03
FAL20	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GASEPV	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01

**Table 73 DTW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (5 of 5)**

DTW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
GV	0.01	0.01	0.02	0.02	0.00	0.02	0.03	0.01	0.04
KC135R	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.02
<b>Military Total</b>	<b>0.08</b>	<b>0.06</b>	<b>0.14</b>	<b>0.12</b>	<b>0.02</b>	<b>0.14</b>	<b>0.20</b>	<b>0.08</b>	<b>0.28</b>
<b>Grand Total</b>	<b>477.99</b>	<b>66.55</b>	<b>544.54</b>	<b>485.53</b>	<b>59.01</b>	<b>544.54</b>	<b>963.52</b>	<b>125.56</b>	<b>1089.08</b>

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.



**Table 74 MTC - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (1 of 2)**

MTC	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
767300	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.02
757RR	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
A320-232	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
<b>Air Carrier Total</b>	<b>0.04</b>	<b>0.00</b>	<b>0.04</b>	<b>0.02</b>	<b>0.01</b>	<b>0.03</b>	<b>0.05</b>	<b>0.01</b>	<b>0.06</b>
<b>Air Taxi</b>									
BEC58P	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GASEPF	0.06	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11
GASEPV	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
<b>Air Taxi Total</b>	<b>0.07</b>	<b>0.00</b>	<b>0.07</b>	<b>0.08</b>	<b>0.00</b>	<b>0.08</b>	<b>0.15</b>	<b>0.00</b>	<b>0.15</b>
<b>General Aviation</b>									
BEC58P	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA172	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CNA182	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA441	0.07	0.01	0.08	0.08	0.00	0.08	0.14	0.01	0.15
CNA55B	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
DO228	0.09	0.01	0.10	0.10	0.00	0.10	0.19	0.01	0.20
GASEPF	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GASEPV	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
GV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
<b>General Aviation Total</b>	<b>0.28</b>	<b>0.02</b>	<b>0.29</b>	<b>0.29</b>	<b>0.00</b>	<b>0.29</b>	<b>0.57</b>	<b>0.02</b>	<b>0.58</b>
<b>Military</b>									
707320	0.00	0.00	0.00	0.87	0.01	0.88	0.87	0.01	0.88
737700	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
A10A	1.72	0.07	1.78	1.79	0.00	1.79	3.50	0.07	3.57
C130	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
C17	0.02	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
CNA441	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA560E	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA560U	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
F16GE	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.00	0.03
F16PW9	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
F-18	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
GASEPV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01



**Table 74 MTC - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (2 of 2)**

MTC Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
KC135	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
KC135R	0.84	0.04	0.88	0.00	0.00	0.00	0.84	0.04	0.88
LEAR35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MU3001	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
T-38A	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
<b>Military Total</b>	<b>2.71</b>	<b>0.11</b>	<b>2.82</b>	<b>2.81</b>	<b>0.01</b>	<b>2.82</b>	<b>5.52</b>	<b>0.12</b>	<b>5.64</b>
<b>Grand Total</b>	<b>3.09</b>	<b>0.12</b>	<b>3.22</b>	<b>3.20</b>	<b>0.02</b>	<b>3.22</b>	<b>6.29</b>	<b>0.15</b>	<b>6.44</b>

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.



**Table 75 PTK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (1 of 4)**

PTK	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
737400	0.02	0.01	0.02	0.01	0.01	0.02	0.03	0.02	0.04
737700	0.03	0.01	0.04	0.01	0.00	0.01	0.04	0.01	0.05
737800	0.00	0.00	0.00	0.02	0.02	0.04	0.02	0.02	0.04
727EM2	0.28	0.21	0.49	0.33	0.15	0.48	0.61	0.37	0.97
757PW	0.01	0.02	0.03	0.03	0.02	0.05	0.04	0.04	0.08
757RR	0.04	0.04	0.07	0.02	0.04	0.06	0.06	0.08	0.14
A319-131	0.08	0.03	0.11	0.04	0.06	0.11	0.12	0.09	0.21
A320-211	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A320-232	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.02
DC910	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.02
DC930	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.01
FAL20	0.10	0.01	0.11	0.10	0.01	0.11	0.20	0.02	0.22
MD82	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD83	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD9025	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
<b>Air Carrier Total</b>	<b>0.57</b>	<b>0.33</b>	<b>0.91</b>	<b>0.57</b>	<b>0.33</b>	<b>0.91</b>	<b>1.15</b>	<b>0.66</b>	<b>1.81</b>
<b>Air Taxi</b>									
1900D	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03
BEC58P	0.02	0.03	0.05	0.02	0.03	0.05	0.05	0.06	0.10
CIT3	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
CL600	0.73	0.07	0.80	0.76	0.03	0.79	1.49	0.10	1.59
CL601	0.39	0.02	0.41	0.40	0.01	0.41	0.79	0.03	0.82
CNA441	0.42	0.07	0.49	0.45	0.04	0.49	0.88	0.10	0.98
CNA510	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA525C	0.26	0.01	0.27	0.25	0.01	0.26	0.51	0.02	0.53
CNA55B	0.10	0.01	0.11	0.12	0.00	0.12	0.22	0.01	0.23
CNA560E	0.35	0.02	0.37	0.37	0.01	0.38	0.72	0.03	0.75
CNA560U	0.18	0.01	0.19	0.17	0.02	0.18	0.35	0.03	0.38
CNA560XL	0.48	0.04	0.53	0.50	0.02	0.53	0.99	0.07	1.05
CNA680	0.30	0.02	0.31	0.29	0.02	0.31	0.59	0.03	0.62
CNA750	0.34	0.02	0.36	0.35	0.00	0.35	0.69	0.02	0.71
CVR580	0.15	0.04	0.19	0.16	0.03	0.19	0.31	0.07	0.38
DHC6	0.23	0.26	0.50	0.36	0.13	0.49	0.59	0.39	0.98
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
ECLIPSE500	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01

**Table 75 PTK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (2 of 4)**

PTK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
EMB120	0.04	0.05	0.09	0.06	0.03	0.09	0.10	0.08	0.18
EMB145	0.07	0.01	0.07	0.07	0.01	0.08	0.14	0.01	0.15
F10062	0.06	0.00	0.06	0.05	0.01	0.06	0.11	0.01	0.12
FAL20	1.72	0.96	2.68	2.04	0.65	2.68	3.76	1.61	5.36
GASEPF	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.01	0.03
GASEPV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GII	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.10	0.01	0.11	0.09	0.02	0.12	0.20	0.03	0.23
GV	0.18	0.03	0.20	0.18	0.02	0.20	0.36	0.05	0.40
IA1125	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.01	0.08
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	1.78	0.65	2.43	2.15	0.29	2.44	3.94	0.94	4.87
MU3001	0.31	0.01	0.32	0.29	0.02	0.32	0.61	0.03	0.64
PA42	0.05	0.01	0.06	0.07	0.00	0.07	0.12	0.01	0.13
SD330	0.02	0.02	0.03	0.01	0.02	0.03	0.03	0.03	0.06
<b>Air Taxi Total</b>	<b>8.40</b>	<b>2.37</b>	<b>10.76</b>	<b>9.34</b>	<b>1.42</b>	<b>10.76</b>	<b>17.74</b>	<b>3.79</b>	<b>21.53</b>
<b>General Aviation</b>									
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
1900D	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
757RR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
BEC58P	2.37	0.44	2.81	2.31	0.51	2.82	4.68	0.95	5.63
CIT3	0.45	0.06	0.52	0.51	0.02	0.52	0.96	0.08	1.04
CL600	1.35	0.21	1.56	1.45	0.12	1.57	2.80	0.32	3.12
CL601	0.69	0.03	0.73	0.70	0.03	0.73	1.39	0.07	1.46
CNA172	0.62	0.03	0.65	0.64	0.01	0.65	1.26	0.03	1.29
CNA182	0.67	0.03	0.70	0.69	0.01	0.70	1.36	0.03	1.39
CNA208	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	3.20	0.24	3.43	3.12	0.32	3.43	6.31	0.55	6.87
CNA500	0.08	0.00	0.08	0.08	0.01	0.08	0.16	0.01	0.17
CNA510	0.40	0.04	0.44	0.40	0.03	0.44	0.80	0.07	0.87
CNA525C	2.01	0.22	2.23	2.09	0.14	2.23	4.10	0.36	4.46
CNA55B	1.24	0.11	1.35	1.27	0.08	1.34	2.51	0.19	2.70
CNA560E	0.38	0.02	0.41	0.34	0.04	0.38	0.72	0.06	0.79
CNA560U	0.89	0.07	0.96	0.88	0.10	0.98	1.77	0.17	1.94
CNA560XL	0.21	0.01	0.22	0.22	0.00	0.22	0.43	0.01	0.44
CNA680	0.70	0.03	0.73	0.71	0.02	0.73	1.41	0.05	1.46



**Table 75 PTK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (3 of 4)**

PTK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA750	0.28	0.02	0.29	0.29	0.02	0.30	0.56	0.03	0.60
DC6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC6	0.28	0.01	0.29	0.26	0.03	0.29	0.54	0.04	0.58
DHC6QP	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DO228	0.04	0.00	0.04	0.03	0.00	0.03	0.06	0.00	0.06
ECLIPSE500	0.16	0.00	0.16	0.16	0.01	0.16	0.32	0.01	0.33
EMB145	0.21	0.00	0.21	0.20	0.01	0.21	0.41	0.01	0.42
F10062	0.75	0.15	0.90	0.84	0.06	0.89	1.58	0.21	1.79
FAL20	0.40	0.04	0.44	0.37	0.06	0.44	0.77	0.10	0.88
GASEPF	2.52	0.14	2.66	2.51	0.15	2.65	5.03	0.28	5.31
GASEPV	3.86	0.16	4.02	3.94	0.06	4.01	7.80	0.23	8.03
GII	0.32	0.05	0.37	0.34	0.03	0.37	0.66	0.08	0.74
GIIB	0.09	0.01	0.10	0.10	0.00	0.10	0.19	0.02	0.21
GIV	0.95	0.25	1.20	1.13	0.07	1.20	2.08	0.32	2.40
GV	0.92	0.18	1.10	0.98	0.12	1.10	1.90	0.30	2.20
IA1125	0.65	0.13	0.78	0.75	0.04	0.78	1.39	0.17	1.56
LEAR25	0.26	0.04	0.30	0.30	0.00	0.30	0.57	0.04	0.61
LEAR35	4.03	0.50	4.54	4.23	0.29	4.52	8.27	0.79	9.06
MD83	0.00	0.00	0.00	0.05	0.01	0.07	0.05	0.01	0.07
MD9025	0.01	0.06	0.07	0.00	0.00	0.00	0.01	0.06	0.07
MU3001	0.15	0.02	0.17	0.16	0.01	0.17	0.31	0.03	0.34
PA30	0.07	0.00	0.08	0.08	0.00	0.08	0.15	0.00	0.15
PA42	0.22	0.00	0.22	0.21	0.01	0.22	0.43	0.01	0.44
SD330	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
<b>General Aviation Total</b>	<b>31.50</b>	<b>3.31</b>	<b>34.81</b>	<b>32.41</b>	<b>2.40</b>	<b>34.81</b>	<b>63.92</b>	<b>5.71</b>	<b>69.63</b>
<b>Military</b>									
CNA441	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
EMB190	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
GASEPV	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02

**Table 75 PTK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (4 of 4)**

PTK	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military Total</b>	<b>0.08</b>	<b>0.00</b>	<b>0.08</b>	<b>0.08</b>	<b>0.00</b>	<b>0.08</b>	<b>0.15</b>	<b>0.00</b>	<b>0.15</b>
<b>Grand Total</b>	<b>40.55</b>	<b>6.01</b>	<b>46.56</b>	<b>42.41</b>	<b>4.15</b>	<b>46.56</b>	<b>82.96</b>	<b>10.16</b>	<b>93.12</b>

*Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.*

*For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.*

*Totals may not add up due to rounding.*

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.



**Table 76 TOL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (1 of 4)**

TOL	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
737300	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.02
737400	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
737700	0.10	0.02	0.12	0.05	0.00	0.05	0.15	0.02	0.17
737800	0.00	0.00	0.00	0.05	0.02	0.07	0.05	0.02	0.07
747400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
767300	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.02
727EM2	0.06	0.12	0.18	0.11	0.06	0.18	0.17	0.18	0.35
A320-211	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
A320-232	0.32	0.00	0.33	0.32	0.01	0.33	0.64	0.01	0.65
CRJ9-ER	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DC910	0.05	0.04	0.09	0.07	0.02	0.09	0.12	0.07	0.18
DC930	0.04	0.05	0.09	0.06	0.03	0.09	0.10	0.07	0.17
FAL20	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
MD82	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
MD83	0.00	0.00	0.00	0.75	0.04	0.79	0.75	0.04	0.79
MD9025	0.88	0.04	0.91	0.09	0.01	0.10	0.97	0.04	1.01
<b>Air Carrier Total</b>	<b>1.54</b>	<b>0.27</b>	<b>1.81</b>	<b>1.62</b>	<b>0.19</b>	<b>1.81</b>	<b>3.16</b>	<b>0.47</b>	<b>3.62</b>
<b>Air Taxi</b>									
BEC58P	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
CIT3	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CL600	0.16	0.02	0.18	0.17	0.01	0.18	0.34	0.02	0.36
CL601	0.07	0.00	0.08	0.07	0.00	0.07	0.14	0.00	0.15
CNA441	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.01	0.09
CNA510	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
CNA525C	0.12	0.02	0.14	0.13	0.02	0.15	0.24	0.04	0.29
CNA55B	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA560E	0.11	0.00	0.11	0.11	0.00	0.12	0.23	0.00	0.23
CNA560U	0.09	0.00	0.09	0.10	0.01	0.11	0.19	0.01	0.20
CNA560XL	0.39	0.02	0.41	0.39	0.02	0.41	0.77	0.04	0.81
CNA680	0.10	0.01	0.11	0.11	0.00	0.11	0.21	0.01	0.22
CNA750	0.20	0.02	0.22	0.21	0.00	0.21	0.40	0.02	0.43
CVR580	0.00	0.02	0.02	0.02	0.00	0.02	0.02	0.02	0.04
DHC6	0.16	0.11	0.27	0.15	0.11	0.27	0.31	0.22	0.54
DO228	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02

**Table 76 TOL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (2 of 4)**

TOL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
EMB120	0.03	0.00	0.03	0.02	0.01	0.03	0.05	0.01	0.06
EMB145	2.14	0.90	3.04	2.01	0.99	3.01	4.15	1.90	6.05
F10062	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01
FAL20	0.05	0.02	0.06	0.04	0.02	0.06	0.08	0.04	0.12
GASEPF	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
GASEPV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GIV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
IA1125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR25	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
LEAR35	0.15	0.03	0.18	0.15	0.03	0.18	0.30	0.06	0.36
MU3001	0.08	0.00	0.08	0.08	0.01	0.09	0.16	0.01	0.17
PA42	0.02	0.01	0.03	0.03	0.00	0.03	0.05	0.01	0.06
SD330	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.01	0.04
<b>Air Taxi Total</b>	<b>4.08</b>	<b>1.20</b>	<b>5.28</b>	<b>4.02</b>	<b>1.27</b>	<b>5.28</b>	<b>8.10</b>	<b>2.47</b>	<b>10.57</b>
<b>General Aviation</b>									
1900D	0.01	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.04
727EM2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757PW	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
757RR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	0.92	0.04	0.96	0.92	0.04	0.96	1.84	0.08	1.91
CIT3	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
CL600	0.08	0.00	0.08	0.07	0.00	0.07	0.15	0.00	0.15
CL601	1.20	0.14	1.34	1.29	0.05	1.34	2.49	0.19	2.68
CNA172	0.39	0.05	0.43	0.40	0.02	0.43	0.79	0.07	0.86
CNA182	0.19	0.00	0.19	0.19	0.01	0.19	0.37	0.01	0.38
CNA208	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA441	1.19	0.12	1.31	1.25	0.06	1.30	2.44	0.18	2.61
CNA500	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
CNA510	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
CNA525C	0.58	0.03	0.61	0.58	0.01	0.60	1.16	0.04	1.20
CNA55B	0.31	0.00	0.31	0.30	0.00	0.31	0.61	0.01	0.62
CNA560E	0.06	0.00	0.06	0.05	0.00	0.05	0.10	0.01	0.11
CNA560U	0.14	0.00	0.14	0.13	0.00	0.13	0.27	0.00	0.27
CNA560XL	0.15	0.00	0.15	0.15	0.00	0.15	0.30	0.01	0.31



**Table 76 TOL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (3 of 4)**

TOL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA680	0.07	0.00	0.08	0.06	0.00	0.07	0.14	0.01	0.15
CNA750	0.05	0.00	0.05	0.06	0.00	0.06	0.11	0.00	0.11
CVR580	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
DC3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC910	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.02
DHC6	0.03	0.00	0.04	0.03	0.01	0.04	0.06	0.02	0.08
DO228	0.03	0.01	0.04	0.03	0.01	0.04	0.06	0.02	0.08
ECLIPSE500	0.08	0.00	0.09	0.07	0.02	0.08	0.15	0.02	0.17
EMB145	0.22	0.00	0.22	0.27	0.00	0.27	0.48	0.00	0.48
F10062	0.03	0.02	0.04	0.03	0.01	0.04	0.06	0.02	0.08
FAL20	0.28	0.03	0.31	0.26	0.05	0.31	0.54	0.07	0.61
GASEPF	0.44	0.04	0.48	0.44	0.04	0.47	0.88	0.07	0.95
GASEPV	1.05	0.07	1.11	1.04	0.06	1.11	2.09	0.13	2.22
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GIV	0.17	0.03	0.20	0.18	0.02	0.21	0.35	0.06	0.41
GV	0.03	0.00	0.04	0.03	0.01	0.04	0.06	0.01	0.08
IA1125	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.10
LEAR25	0.05	0.00	0.05	0.05	0.00	0.06	0.10	0.00	0.11
LEAR35	1.70	0.06	1.76	1.69	0.08	1.76	3.39	0.13	3.52
MU3001	0.10	0.00	0.10	0.06	0.02	0.08	0.16	0.02	0.18
PA30	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01
PA42	0.70	0.08	0.78	0.74	0.03	0.77	1.45	0.11	1.55
SD330	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
<b>General Aviation Total</b>	<b>10.55</b>	<b>0.73</b>	<b>11.29</b>	<b>10.70</b>	<b>0.58</b>	<b>11.29</b>	<b>21.26</b>	<b>1.31</b>	<b>22.57</b>
<b>Military</b>									
707320	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A10A	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
C130	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
C17	0.02	0.00	0.03	0.02	0.00	0.03	0.04	0.01	0.05
C5A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CL600	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA172	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA182	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F16GE	2.79	0.06	2.85	0.00	0.00	0.00	2.79	0.06	2.85



**Table 76 TOL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (4 of 4)**

TOL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
F16PW9	0.00	0.00	0.00	2.86	0.00	2.86	2.86	0.00	2.86
F-18	0.03	0.01	0.04	0.04	0.00	0.04	0.07	0.01	0.07
GASEPV	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
KC135R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
MD83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD9025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MU3001	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
T-38A	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
<b>Military Total</b>	<b>2.95</b>	<b>0.07</b>	<b>3.02</b>	<b>3.01</b>	<b>0.01</b>	<b>3.02</b>	<b>5.96</b>	<b>0.08</b>	<b>6.04</b>
<b>Grand Total</b>	<b>19.12</b>	<b>2.28</b>	<b>21.40</b>	<b>19.35</b>	<b>2.05</b>	<b>21.40</b>	<b>38.47</b>	<b>4.33</b>	<b>42.80</b>

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.



**Table 77 YIP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (1 of 4)**

YIP	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
737300	0.02	0.03	0.05	0.03	0.03	0.05	0.05	0.06	0.11
737400	0.14	0.04	0.18	0.16	0.02	0.18	0.30	0.05	0.36
737700	0.06	0.04	0.09	0.00	0.00	0.00	0.06	0.04	0.09
737800	0.00	0.00	0.00	0.07	0.03	0.10	0.07	0.03	0.10
747400	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
767300	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.06
727EM2	0.42	0.40	0.82	0.48	0.34	0.82	0.90	0.74	1.64
727Q9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737D17	0.01	0.01	0.02	0.03	0.00	0.03	0.03	0.01	0.04
737N17	0.02	0.02	0.04	0.03	0.00	0.03	0.05	0.02	0.07
737N9	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
A320-232	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A321-232	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CRJ9-ER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRJ9-LR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC910	0.69	0.59	1.28	0.82	0.46	1.28	1.52	1.05	2.56
DC930	0.46	0.40	0.86	0.60	0.26	0.86	1.06	0.66	1.72
DC9Q7	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAL20	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
MD82	0.00	0.00	0.00	0.03	0.02	0.05	0.03	0.02	0.05
MD83	0.00	0.00	0.00	0.25	0.08	0.33	0.25	0.08	0.33
MD9025	0.20	0.19	0.38	0.00	0.00	0.00	0.20	0.19	0.38
<b>Air Carrier Total</b>	<b>2.08</b>	<b>1.72</b>	<b>3.80</b>	<b>2.56</b>	<b>1.23</b>	<b>3.80</b>	<b>4.64</b>	<b>2.95</b>	<b>7.60</b>
<b>Air Taxi</b>									
1900D	0.02	0.03	0.05	0.02	0.04	0.06	0.04	0.07	0.11
BEC58P	0.09	0.03	0.13	0.11	0.01	0.11	0.20	0.04	0.24
CIT3	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CL600	0.33	0.04	0.37	0.28	0.05	0.33	0.61	0.09	0.70
CL601	0.38	0.03	0.42	0.46	0.02	0.48	0.84	0.05	0.89
CNA441	0.71	0.14	0.85	0.78	0.07	0.86	1.50	0.21	1.71
CNA510	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
CNA525C	0.14	0.03	0.17	0.15	0.02	0.17	0.29	0.05	0.34
CNA55B	0.04	0.01	0.05	0.04	0.00	0.04	0.08	0.02	0.09
CNA560E	0.25	0.01	0.26	0.25	0.02	0.27	0.50	0.02	0.53
CNA560U	0.13	0.01	0.14	0.14	0.00	0.14	0.27	0.01	0.27

**Table 77 YIP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (2 of 4)**

YIP	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA560XL	0.47	0.04	0.51	0.48	0.03	0.51	0.95	0.07	1.02
CNA680	0.21	0.02	0.23	0.23	0.01	0.23	0.44	0.03	0.46
CNA750	0.29	0.02	0.32	0.31	0.01	0.32	0.60	0.03	0.63
CVR580	0.04	0.04	0.08	0.06	0.02	0.08	0.10	0.06	0.16
DHC6	0.19	0.25	0.44	0.19	0.21	0.40	0.38	0.46	0.84
DHC830	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DO228	0.01	0.00	0.01	0.01	0.00	0.02	0.02	0.00	0.03
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB120	0.14	0.16	0.30	0.16	0.15	0.31	0.30	0.31	0.61
EMB145	0.12	0.01	0.13	0.10	0.03	0.13	0.21	0.05	0.26
F10062	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.11
FAL20	1.66	1.19	2.85	1.82	1.07	2.88	3.48	2.26	5.74
GASEPF	0.11	0.06	0.17	0.11	0.05	0.16	0.22	0.11	0.33
GASEPV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.19	0.00	0.19	0.18	0.01	0.19	0.37	0.01	0.38
GV	0.03	0.01	0.04	0.03	0.00	0.04	0.06	0.01	0.07
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR25	0.03	0.01	0.04	0.04	0.00	0.04	0.07	0.01	0.07
LEAR35	2.31	0.75	3.06	2.36	0.73	3.09	4.67	1.48	6.14
MU3001	0.34	0.04	0.38	0.35	0.02	0.37	0.69	0.06	0.75
PA42	0.24	0.10	0.34	0.20	0.12	0.31	0.43	0.22	0.66
SD330	0.15	0.19	0.34	0.22	0.13	0.35	0.37	0.32	0.69
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
<b>Air Taxi Total</b>	<b>8.78</b>	<b>3.23</b>	<b>12.01</b>	<b>9.18</b>	<b>2.83</b>	<b>12.01</b>	<b>17.96</b>	<b>6.05</b>	<b>24.02</b>
<b>General Aviation</b>									
737400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
1900D	0.01	0.00	0.02	0.01	0.00	0.01	0.02	0.01	0.03
BEC58P	1.19	0.06	1.25	1.19	0.08	1.27	2.38	0.14	2.53
CIT3	0.06	0.01	0.07	0.06	0.01	0.07	0.12	0.02	0.14
CL600	0.55	0.03	0.58	0.55	0.02	0.57	1.10	0.04	1.14
CL601	0.90	0.03	0.93	0.83	0.08	0.91	1.73	0.11	1.84
CNA172	2.22	0.08	2.30	2.25	0.03	2.28	4.47	0.11	4.58
CNA182	0.20	0.00	0.20	0.20	0.00	0.20	0.40	0.00	0.40
CNA208	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03



**Table 77 YIP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (3 of 4)**

YIP	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA441	1.31	0.14	1.45	1.32	0.12	1.44	2.63	0.26	2.90
CNA500	0.08	0.00	0.08	0.07	0.00	0.07	0.15	0.00	0.15
CNA510	0.22	0.01	0.22	0.22	0.00	0.22	0.44	0.01	0.45
CNA525C	1.20	0.08	1.28	1.23	0.04	1.27	2.42	0.12	2.55
CNA55B	0.27	0.02	0.29	0.26	0.04	0.30	0.53	0.06	0.59
CNA560E	0.17	0.02	0.18	0.13	0.02	0.16	0.30	0.04	0.34
CNA560U	0.22	0.04	0.27	0.25	0.03	0.28	0.47	0.08	0.55
CNA560XL	0.18	0.02	0.19	0.20	0.01	0.21	0.37	0.02	0.40
CNA680	0.27	0.06	0.33	0.32	0.01	0.33	0.58	0.08	0.66
CNA750	0.06	0.00	0.06	0.06	0.00	0.07	0.12	0.00	0.13
CRJ9-ER	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CRJ9-LR	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CVR580	0.00	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.02
DC3	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
DC6	0.04	0.00	0.04	0.04	0.00	0.04	0.09	0.00	0.09
DC910	0.10	0.10	0.20	0.15	0.05	0.20	0.25	0.15	0.40
DHC6	0.02	0.01	0.03	0.04	0.04	0.08	0.06	0.05	0.11
DHC6QP	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DO228	0.08	0.08	0.16	0.15	0.01	0.16	0.23	0.09	0.32
ECLIPSE500	0.03	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
EMB145	0.23	0.02	0.25	0.24	0.01	0.25	0.47	0.03	0.50
F10062	0.18	0.01	0.19	0.18	0.00	0.19	0.36	0.01	0.37
FAL20	0.17	0.00	0.17	0.17	0.00	0.17	0.34	0.00	0.34
GASEPF	0.61	0.07	0.68	0.64	0.06	0.70	1.25	0.13	1.38
GASEPV	1.53	0.09	1.62	1.49	0.10	1.58	3.02	0.19	3.21
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.12	0.01	0.13	0.13	0.01	0.14	0.25	0.02	0.27
GV	0.35	0.03	0.38	0.34	0.03	0.37	0.69	0.06	0.75
IA1125	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
LEAR25	0.32	0.03	0.34	0.33	0.01	0.34	0.64	0.04	0.68
LEAR35	2.21	0.32	2.53	2.33	0.18	2.52	4.54	0.51	5.05
MD82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD9025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MU3001	0.16	0.03	0.19	0.19	0.02	0.21	0.35	0.05	0.40
PA42	0.14	0.02	0.17	0.18	0.02	0.20	0.33	0.04	0.37
<b>General Aviation Total</b>	<b>15.54</b>	<b>1.45</b>	<b>16.99</b>	<b>15.94</b>	<b>1.04</b>	<b>16.99</b>	<b>31.48</b>	<b>2.49</b>	<b>33.97</b>

**Table 77 YIP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type, and Time of Day, 2023 (4 of 4)**

YIP	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
737700	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
737800	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
C130	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
CNA172	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
CNA560E	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CNA560U	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DC910	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
DO328	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
F16GE	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
F-18	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
GASEPV	0.01	0.00	0.01	0.03	0.00	0.03	0.04	0.00	0.04
LEAR35	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
T-38A	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
<b>Military Total</b>	<b>0.20</b>	<b>0.00</b>	<b>0.20</b>	<b>0.20</b>	<b>0.00</b>	<b>0.20</b>	<b>0.41</b>	<b>0.00</b>	<b>0.41</b>
<b>Grand Total</b>	<b>26.61</b>	<b>6.39</b>	<b>33.00</b>	<b>27.89</b>	<b>5.11</b>	<b>33.00</b>	<b>54.50</b>	<b>11.50</b>	<b>66.00</b>

Daytime operations arrive or depart between 7:00 a.m. and 9:59 p.m.; nighttime operations arrive or depart between 10:00 p.m. and 6:59 a.m.

For documentation purposes, the numbers of operations are presented to a precision of two digits after the decimal point to show numbers of operations that are greater than zero but less than 1.

Totals may not add up due to rounding.

Source: PDARS Data (12/1/2015-11/30/2016), 2017 TAF (accessed March 2017), ATADS (accessed December 2016), ATAC Corporation, March 2017.

Prepared by: ATAC Corporation, October 2017.