

**Environmental Assessment for Washington, D.C.  
Optimization of Airspace and Procedures in the Metroplex**

**Average Annual Day Flight Schedules**

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# 1 Introduction

Aircraft flight schedules were prepared to support the aircraft noise analysis for the Washington D.C. (DC) Optimization of the Airspace and Procedures in the Metroplex (OAPM) project Environmental Assessment (EA) (See 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 purposes of this EA, is an average annual day (AAD)<sup>1</sup> at Dulles International Airport (IAD), Ronald Reagan Washington National Airport (DCA), Baltimore/Washington International/Thurgood Marshall Airport (BWI), Joint Base Andrews (ADW), Richmond International Airport (RIC), Easton/Newnam Field Airport (ESN), Frederick Municipal Airport (FDK), Montgomery County Airpark (GAI), Manassas Regional Airport/Harry P. Davis Field (HEF), Leesburg Executive Airport (JYO), Eastern West Virginia Regional Airport/Shepherd Field (MRB), Martin State Airport (MTN), Winchester Regional Airport (OKV), and Stafford Regional Airport (RMN). The flight schedules serve as aircraft activity input to the aircraft noise analysis discussed in the Aircraft Noise Technical Report for the DC OAPM 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 2011 AAD flight schedule was developed based on actual 2011 activity and used to model 2011 conditions aircraft noise exposure (see Section 4.3.1 of the D.C. OAPM EA.)
- Two future AAD flight schedules were developed to represent activity for the years 2013 and 2018 and used to model future aircraft noise exposure (see Section 5.1 of the DC OAPM EA.) The two future AAD flight schedules were developed based on the 2011 Federal Aviation Administration (FAA) Terminal Area Forecast (TAF), which was released in January 2012. 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 an Study Airport), and itinerant operations (those that either depart from or arrive at an 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 365, the number of days in a year. 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

The 2013 and 2018 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 DC OAPM EA, the Proposed Action would not result in an increase in the numbers 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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Meteorological Conditions (IMC). VMC generally exist during fair to good weather with good visibility. IMC occur during periods when 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 chose 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 feet Mean Sea Level (MSL) and 60,000 feet MSL), the majority of commercial air traffic operates under IFR regardless of weather conditions.

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## 2 2011 Average Annual Day Flight Schedule

The 2011 itinerant IFR AAD flight schedule was developed from a dataset of IFR flight activity for the Study Airports for the full calendar year (CY) 2011. The CY 2011 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 2011 calendar year 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. During this 365 day period, 83 days of data were unusable. The 282 days of usable data span all seasons and runway usage configurations for the study airports in the General Study Area. This data was used to develop the 2011 AAD flight schedule.

### 2.1 Methodology

Processing the full 2011 itinerant IFR dataset included the following steps:

1. Dataset coding—using data in the CY 2011 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 seats or less 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 Noise Integrated Routing System model (NIRS) 7.0b3, coded based on the aircraft identifier in the dataset. NIRS 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 NIRS aircraft database includes most, but not all, aircraft types. If an aircraft in the CY 2011 dataset was included in the NIRS aircraft database, the matching aircraft type was used;

however, if an aircraft in the CY 2011 dataset was not included in the NIRS 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 2011 dataset consisted of a full year of data, the CY 2011 dataset included a wide range of unique aircraft types, not all of which were in the NIRS 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 Potomac Terminal Approach Radar Control (TRACON) (L30) gate, and each arrival operation to a Standard Terminal Arrival Route (STAR) entering a specific L30 gate based on the location of the origin or destination airport.
4. Dataset normalization— the numbers of operations in the CY 2011 dataset was adjusted to match the actual numbers of 2011 operations by Study Airport. The source for the actual numbers of 2011 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 cleaned CY 2011 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 2011 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 365 days.

**Table 1 2011 Itinerant IFR Annual and AAD Aircraft Operations by Aircraft Category (1 of 4)**

Aircraft Category	IAD		DCA		BWI		ADW	
	Annual Ops.	AAD <sup>1</sup>	Annual Ops.	AAD <sup>1</sup>	Annual Ops.	AAD <sup>1</sup>	Annual Ops.	AAD <sup>1</sup>
<b>Air Carrier</b>	186,387	511	199,367	546	234,604	643	933	3
<b>Air Taxi</b>	93,292	256	77,899	213	21,437	59	77	0
<b>General Aviation</b>	79,743	218	5,339	15	16,696	46	3,319	9
<b>Military</b>	186	1	12	0	171	0	21,300	58
<b>Total</b>	359,608	985	282,618	774	272,908	748	25,630	70

Notes:

Ops. = Operations

AAD = Annual Average Day

1) The numbers of itinerant IFR AAD operations were derived by dividing the numbers of annual operations by 365 days of available radar data, totals may not equal due rounding to the nearest whole operation.

Source: PDARS Data (2011), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 1 2011 Itinerant IFR Annual and AAD Aircraft Operations by Aircraft Category (2 of 4)**

Aircraft Category	RIC		ESN		FDK		GAI	
	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	28,356	78	0	0	0	0	0	0
Air Taxi	40,021	110	646	2	345	1	941	3
General Aviation	17,689	48	4,521	12	6,198	17	8,817	24
Military	139	0	42	0	27	0	0	0
<b>Total</b>	<b>86,205</b>	<b>236</b>	<b>5,210</b>	<b>14</b>	<b>6,570</b>	<b>18</b>	<b>9,758</b>	<b>27</b>

Notes:

Ops. = Operations

AAD = Annual Average Day

1\ The numbers of itinerant IFR AAD operations were derived by dividing the numbers of annual operations by 365 days of available radar data days, totals may not equal due rounding to the nearest whole operation.

Source: PDARS Data (2011), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 1 2011 Itinerant IFR Annual and AAD Aircraft Operations by Aircraft Category (3 of 4)**

Aircraft Category	HEF		JYO		MRB		MTN	
	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	0	0	0	0	0	0
Air Taxi	465	1	359	1	115	0	563	2
General Aviation	19,588	54	11,241	31	2,831	8	10,338	28
Military	6	0	5	0	670	2	461	1
<b>Total</b>	<b>20,058</b>	<b>55</b>	<b>11,605</b>	<b>32</b>	<b>3,616</b>	<b>10</b>	<b>11,361</b>	<b>31</b>

Notes:

Ops. = Operations

AAD = Annual Average Day

1\ The numbers of itinerant IFR AAD operations were derived by dividing the numbers of annual operations by 365 days of available radar data days, , totals may not equal due rounding to the nearest whole operation.

Source: PDARS Data (2011), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 1 2011 Itinerant IFR Annual and AAD Aircraft Operations by Aircraft Category (4 of 4)**

Aircraft Category	OKV		RMN	
	Annual Ops.	AAD <sup>1</sup> Ops.	Annual Ops.	AAD <sup>1</sup> Ops.
Air Carrier	0	0	0	0
Air Taxi	405	1	169	0
General Aviation	3,870	11	2,623	7
Military	0	0	55	0
<b>Total</b>	<b>4,275</b>	<b>12</b>	<b>2,846</b>	<b>8</b>

Notes:

Ops. = Operations

AAD = Annual Average Day

1) The numbers of itinerant IFR AAD operations were derived by dividing the numbers of annual operations by 365 days of available radar data days, totals may not equal due rounding to the nearest whole operation.

Source: PDARS Data (2011), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Tables 2 through 15** present the 2011 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 15** 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 88 percent of all arrivals at IAD were daytime arrivals, the remaining 12 percent being nighttime arrivals.

**Table 2 IAD OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	213.02	40.09	253.11	210.83	46.71	257.54	423.85	86.80	510.65
	84.16%	15.84%	100.00%	81.86%	18.14%	100.00%	83.00%	17.00%	100.00%
Air Taxi	119.54	8.44	127.97	105.24	22.38	127.62	224.78	30.82	255.59
	93.41%	6.59%	100.00%	82.46%	17.54%	100.00%	87.94%	12.06%	100.00%
General Aviation	101.75	9.51	111.26	93.56	13.65	107.21	195.31	23.17	218.47
	91.45%	8.55%	100.00%	87.27%	12.73%	100.00%	89.40%	10.60%	100.00%
Military	0.25	0.02	0.27	0.23	0.01	0.24	0.48	0.03	0.51
	92.96%	7.04%	100.00%	96.77%	3.23%	100.00%	94.75%	5.25%	100.00%
<b>Totals</b>	<b>434.56</b>	<b>58.05</b>	<b>492.61</b>	<b>409.86</b>	<b>82.75</b>	<b>492.61</b>	<b>844.42</b>	<b>140.81</b>	<b>985.23</b>
	<b>88.21%</b>	<b>11.79%</b>	<b>100.00%</b>	<b>83.20%</b>	<b>16.80%</b>	<b>100.00%</b>	<b>85.71%</b>	<b>14.29%</b>	<b>100.00%</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 (2011), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 3 DCA OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	243.83	28.89	272.72	249.19	24.30	273.49	493.02	53.19	546.21
	89.41%	10.59%	100.00%	91.11%	8.89%	100.00%	90.26%	9.74%	100.00%
Air Taxi	100.82	6.50	107.33	98.44	7.66	106.10	199.26	14.16	213.42
	93.94%	6.06%	100.00%	92.78%	7.22%	100.00%	93.36%	6.64%	100.00%
General Aviation	6.92	0.16	7.08	7.36	0.18	7.54	14.29	0.34	14.63
	97.75%	2.25%	100.00%	97.62%	2.38%	100.00%	97.68%	2.32%	100.00%
Military	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	351.60	35.55	387.15	355.00	32.14	387.15	706.60	67.70	774.30
	90.82%	9.18%	100.00%	91.70%	8.30%	100.00%	91.26%	8.74%	100.00%

*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 (2011), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 4 BWI OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	279.43	41.13	320.56	291.01	31.19	322.20	570.43	72.32	642.75
	87.17%	12.83%	100.00%	90.32%	9.68%	100.00%	88.75%	11.25%	100.00%
Air Taxi	25.12	4.57	29.69	25.44	3.60	29.05	50.56	8.17	58.73
	84.62%	15.38%	100.00%	87.60%	12.40%	100.00%	86.09%	13.91%	100.00%
General Aviation	20.64	2.72	23.36	21.24	1.14	22.38	41.88	3.86	45.74
	88.35%	11.65%	100.00%	94.92%	5.08%	100.00%	91.56%	8.44%	100.00%
Military	0.24	0.00	0.24	0.22	0.01	0.23	0.46	0.01	0.47
	100.00%	0.00%	100.00%	94.83%	5.17%	100.00%	97.49%	2.51%	100.00%
Totals	325.43	48.42	373.85	337.91	35.94	373.85	663.34	84.36	747.69
	87.05%	12.95%	100.00%	90.39%	9.61%	100.00%	88.72%	11.28%	100.00%

*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 (2011), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 5 ADW OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2011**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>	0.99	0.30	1.29	1.15	0.12	1.27	2.14	0.42	2.56
	76.92%	23.08%	100.00%	90.59%	9.41%	100.00%	83.71%	16.29%	100.00%
<b>Air Taxi</b>	0.08	0.04	0.11	0.07	0.02	0.10	0.15	0.06	0.21
	66.67%	33.33%	100.00%	76.92%	23.08%	100.00%	71.38%	28.62%	100.00%
<b>General Aviation</b>	4.18	0.38	4.56	4.32	0.22	4.53	8.50	0.60	9.09
	91.65%	8.35%	100.00%	95.22%	4.78%	100.00%	93.43%	6.57%	100.00%
<b>Military</b>	25.30	3.83	29.13	26.15	3.07	29.22	51.46	6.90	58.36
	86.86%	13.14%	100.00%	89.49%	10.51%	100.00%	88.18%	11.82%	100.00%
<b>Totals</b>	30.55	4.54	35.09	31.70	3.43	35.12	62.25	7.97	70.22
	87.05%	12.95%	100.00%	90.24%	9.76%	100.00%	88.64%	11.36%	100.00%

*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 (2011), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 6 RIC OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2011**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>	29.19	9.57	38.76	29.26	9.67	38.93	58.45	19.23	77.69
	75.31%	24.69%	100.00%	75.17%	24.83%	100.00%	75.24%	24.76%	100.00%
<b>Air Taxi</b>	44.10	9.20	53.29	46.18	10.17	56.36	90.28	19.37	109.65
	82.75%	17.25%	100.00%	81.95%	18.05%	100.00%	82.34%	17.66%	100.00%
<b>General Aviation</b>	21.96	3.86	25.81	19.93	2.72	22.65	41.89	6.58	48.46
	85.06%	14.94%	100.00%	87.98%	12.02%	100.00%	86.43%	13.57%	100.00%
<b>Military</b>	0.21	0.02	0.23	0.15	0.00	0.15	0.36	0.02	0.38
	92.73%	7.27%	100.00%	100.00%	0.00%	100.00%	95.66%	4.34%	100.00%
<b>Totals</b>	95.45	22.63	118.09	95.53	22.56	118.09	190.98	45.20	236.18
	80.83%	19.17%	100.00%	80.90%	19.10%	100.00%	80.86%	19.14%	100.00%

*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 (2011), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 7 ESN OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	0.87	0.00	0.87	0.88	0.01	0.90	1.76	0.01	1.77
	100.00%	0.00%	100.00%	98.50%	1.50%	100.00%	99.24%	0.76%	100.00%
<b>General Aviation</b>	6.17	0.05	6.22	5.93	0.24	6.17	12.10	0.29	12.39
	99.22%	0.78%	100.00%	96.17%	3.83%	100.00%	97.70%	2.30%	100.00%
<b>Military</b>	0.05	0.00	0.05	0.07	0.00	0.07	0.12	0.00	0.12
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>Totals</b>	7.09	0.05	7.14	6.88	0.25	7.13	13.97	0.30	14.27
	99.32%	0.68%	100.00%	96.50%	3.50%	100.00%	97.91%	2.09%	100.00%

*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 (2011), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 8 FDK OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	0.37	0.03	0.40	0.53	0.01	0.54	0.90	0.04	0.94
	91.49%	8.51%	100.00%	98.04%	1.96%	100.00%	95.25%	4.75%	100.00%
<b>General Aviation</b>	8.38	0.18	8.56	8.20	0.22	8.43	16.58	0.40	16.98
	97.90%	2.10%	100.00%	97.35%	2.65%	100.00%	97.63%	2.37%	100.00%
<b>Military</b>	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>Totals</b>	8.79	0.21	9.00	8.77	0.23	9.00	17.55	0.45	18.00
	97.63%	2.37%	100.00%	97.40%	2.60%	100.00%	97.51%	2.49%	100.00%

*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 (2011), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 9 GAI OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	1.10	0.16	1.26	1.22	0.10	1.32	2.31	0.26	2.58
	87.06%	12.94%	100.00%	92.35%	7.65%	100.00%	89.76%	10.24%	100.00%
<b>General Aviation</b>	11.49	0.62	12.10	11.58	0.47	12.05	23.07	1.09	24.16
	94.91%	5.09%	100.00%	96.08%	3.92%	100.00%	95.49%	4.51%	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>	12.59	0.78	13.37	12.79	0.57	13.37	25.38	1.35	26.73
	94.17%	5.83%	100.00%	95.71%	4.29%	100.00%	94.94%	5.06%	100.00%

*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 (2011), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 10 HEF OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	0.60	0.04	0.64	0.59	0.04	0.63	1.19	0.08	1.27
	94.21%	5.79%	100.00%	93.10%	6.90%	100.00%	93.66%	6.34%	100.00%
<b>General Aviation</b>	25.47	1.36	26.83	24.77	2.07	26.84	50.24	3.42	53.66
	94.94%	5.06%	100.00%	92.30%	7.70%	100.00%	93.62%	6.38%	100.00%
<b>Military</b>	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>Totals</b>	26.08	1.39	27.47	25.37	2.11	27.48	51.45	3.50	54.95
	94.93%	5.07%	100.00%	92.32%	7.68%	100.00%	93.62%	6.38%	100.00%

*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 (2011), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 11 JYO OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	0.49	0.01	0.50	0.47	0.01	0.49	0.96	0.02	0.98
	98.68%	1.32%	100.00%	96.92%	3.08%	100.00%	97.81%	2.19%	100.00%
<b>General Aviation</b>	14.76	0.63	15.39	14.93	0.47	15.40	29.69	1.11	30.80
	95.88%	4.12%	100.00%	96.95%	3.05%	100.00%	96.41%	3.59%	100.00%
<b>Military</b>	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>Totals</b>	15.26	0.64	15.90	15.41	0.49	15.90	30.67	1.13	31.79
	95.97%	4.03%	100.00%	96.95%	3.05%	100.00%	96.46%	3.54%	100.00%

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 (2011), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 12 MRB OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	0.17	0.00	0.17	0.15	0.00	0.15	0.32	0.00	0.32
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>General Aviation</b>	3.98	0.00	3.98	3.77	0.00	3.77	7.76	0.00	7.76
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>Military</b>	0.80	0.00	0.80	1.04	0.00	1.04	1.84	0.00	1.84
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>Totals</b>	4.95	0.00	4.95	4.95	0.00	4.95	9.91	0.00	9.91
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%

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 (2011), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 13 MTN OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	0.75	0.02	0.77	0.73	0.04	0.77	1.49	0.06	1.54
	97.50%	2.50%	100.00%	95.24%	4.76%	100.00%	96.37%	3.63%	100.00%
<b>General Aviation</b>	13.70	0.53	14.24	13.71	0.38	14.09	27.41	0.91	28.32
	96.24%	3.76%	100.00%	97.31%	2.69%	100.00%	96.78%	3.22%	100.00%
<b>Military</b>	0.53	0.02	0.55	0.71	0.00	0.71	1.24	0.02	1.26
	96.51%	3.49%	100.00%	100.00%	0.00%	100.00%	98.47%	1.53%	100.00%
<b>Totals</b>	14.99	0.57	15.56	15.15	0.42	15.56	30.14	0.99	31.13
	96.32%	3.68%	100.00%	97.33%	2.67%	100.00%	96.82%	3.18%	100.00%

*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 (2011), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 14 OKV OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	0.51	0.01	0.52	0.59	0.00	0.59	1.10	0.01	1.11
	98.15%	1.85%	100.00%	100.00%	0.00%	100.00%	99.14%	0.86%	100.00%
<b>General Aviation</b>	5.26	0.08	5.34	5.26	0.00	5.26	10.53	0.08	10.60
	98.57%	1.43%	100.00%	100.00%	0.00%	100.00%	99.28%	0.72%	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>	5.77	0.09	5.86	5.86	0.00	5.86	11.63	0.09	11.71
	98.53%	1.47%	100.00%	100.00%	0.00%	100.00%	99.27%	0.73%	100.00%

*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 (2011), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 15 RMN OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	0.20	0.00	0.20	0.25	0.01	0.26	0.46	0.01	0.46
	100.00%	0.00%	100.00%	97.30%	2.70%	100.00%	98.48%	1.52%	100.00%
<b>General Aviation</b>	3.56	0.07	3.62	3.50	0.06	3.56	7.06	0.13	7.19
	98.19%	1.81%	100.00%	98.22%	1.78%	100.00%	98.21%	1.79%	100.00%
<b>Military</b>	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%
<b>Totals</b>	3.83	0.07	3.89	3.84	0.07	3.91	7.66	0.14	7.80
	98.32%	1.68%	100.00%	98.20%	1.80%	100.00%	100%	100%	100%

*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 (2011), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



### 3 2013 and 2018 Average Annual Day Flight Schedules

Aircraft activity growth rates by aircraft category at each of the Study Airports calculated from the 2011 TAF were used to derive the itinerant IFR AAD numbers of operations for 2013 and 2018. The 2013 itinerant IFR AAD schedule represents the year during which the Proposed Action would begin to be implemented and 2018 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 2013 and 2018 itinerant IFR AAD flight schedules are presented in the following sections.

##### 3.1.1 Assumed Percentage Increases in Operations

The 2011 TAF provided the forecast numbers of annual itinerant aircraft operations by aircraft category for fiscal years (FY) (October to September) 2013 and 2018. 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 2011 to 2013 and 2018, and percentage increases were calculated based on the total numbers of annual itinerant aircraft operations in the 2011 TAF and applied to the numbers of itinerant IFR aircraft operations in 2011 at each Study Airport.

**Table 16** presents the projected numbers of annual itinerant aircraft operations for 2011, 2013, and 2018 and associated calculated percentage increases for the periods of 2011-2013, 2013-2018, and 2011-2018 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 2013 and 2018—were developed beginning with the 2011 itinerant IFR AAD fleet mix. 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. The future fleet mix assumptions were developed using aircraft types already designated in NIRS aircraft types (as described in Section 2.1).

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 2013 and 2018. Examples of those NIRS aircraft types included the 727EM1 and 727EM2 (Boeing 727); 737500 (Boeing 737-500); MD81, MD82, and MD83 (McDonnell Douglas MD-80), G11B (Gulfstream IIB); and LEAR25 (Learjet 25).

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 2013 and 2018 flight schedules.



In the general aviation and military aircraft categories, no new aircraft types were assumed in the 2013 and 2018 flight schedules when compared with those operated in 2011.

**Table 16 Percentage Increases of Annual Itinerant Aircraft Operations by Aircraft Category (1 of 3)**

Aircraft Category	Calculated Percentage Increases over Period		
	2011-2013	2013-2018	2011-2018
<b>IAD</b>			
Air Carrier	No Change	26.34%	26.34%
Air Taxi	No Change	26.60%	26.60%
General Aviation	No Change	2.11%	2.11%
Military	No Change	6.52%	6.52%
<b>DCA</b>			
Air Carrier	No Change	3.61%	3.61%
Air Taxi	No Change	0.66%	0.66%
General Aviation	No Change	12.88%	12.88%
Military	No Change	-2.88%	-2.88%
<b>BWI</b>			
Air Carrier	No Change	12.35%	12.35%
Air Taxi	No Change	5.88%	5.88%
General Aviation	No Change	6.42%	6.42%
Military	No Change	-10.27%	-10.27%
<b>ADW</b>			
Air Carrier	No Change	-2.31%	-2.31%
Air Taxi	No Change	-9.69%	-9.69%
General Aviation	No Change	31.63%	31.63%
Military	No Change	-1.65%	-1.65%
<b>RIC</b>			
Air Carrier	No Change	8.91%	8.91%
Air Taxi	No Change	34.70%	34.70%
General Aviation	No Change	0.30%	0.30%
Military	No Change	7.61%	7.61%

**Table 16 Percentage Increases of Annual Itinerant Aircraft Operations by Aircraft Category (2 of 3)**

Aircraft Category	Calculated Percentage Increases over Period		
	2011-2013	2013-2018	2011-2018
<b>ESN</b>			
Air Carrier	No Change	No Change	No Change
Air Taxi	No Change	4.12%	4.12%
General Aviation	No Change	1.52%	1.52%
Military	No Change	-10.55%	-10.55%
<b>FDK</b>			
Air Carrier	No Change	No Change	No Change
Air Taxi	No Change	8.87%	8.87%
General Aviation	No Change	8.95%	8.95%
Military	No Change	-0.05%	-0.05%
<b>GAI</b>			
Air Carrier	No Change	No Change	No Change
Air Taxi	No Change	No Change	No Change
General Aviation	No Change	No Change	No Change
Military	No Change	No Change	No Change
<b>HEF</b>			
Air Carrier	No Change	No Change	No Change
Air Taxi	No Change	0.06%	0.06%
General Aviation	No Change	-8.67%	-8.67%
Military	No Change	-9.47%	-9.47%
<b>JYO</b>			
Air Carrier	No Change	No Change	No Change
Air Taxi	No Change	1.45%	1.45%
General Aviation	No Change	17.66%	17.66%
Military	No Change	1.45%	1.45%



**Table 16 Percentage Increases of Annual Itinerant Aircraft Operations by Aircraft Category (3 of 3)**

Aircraft Category	Calculated Percentage Increases over Period		
	2011-2013	2013-2018	2011-2018
<b>MRB</b>			
Air Carrier	No Change	No Change	No Change
Air Taxi	No Change	-5.03%	-5.03%
General Aviation	No Change	8.12%	8.12%
Military	No Change	-4.97%	-4.97%
<b>MTN</b>			
Air Carrier	No Change	No Change	No Change
Air Taxi	No Change	0.54%	0.54%
General Aviation	No Change	5.72%	5.72%
Military	No Change	-0.91%	-0.91%
<b>OKV</b>			
Air Carrier	No Change	No Change	No Change
Air Taxi	No Change	No Change	No Change
General Aviation	No Change	No Change	No Change
Military	No Change	No Change	No Change
<b>RMN</b>			
Air Carrier	No Change	No Change	No Change
Air Taxi	No Change	No Change	No Change
General Aviation	No Change	No Change	No Change
Military	No Change	No Change	No Change

Source: Federal Aviation Administration, 2011 Terminal Area Forecast (accessed January 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 17** presents a list of the NIRS aircraft types deemed to be completely or partially replaced by 2013 and 2018. It also identifies order of magnitude 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 17 Aircraft Type Replacement Assumptions – 2013 and 2018**

2011 NIRS Aircraft Types	2013		2018	
	Percentage of Operations Replaced by 2013	Replacement Aircraft Type	Percentage of Operations Replaced by 2018	Replacement Aircraft Type
A310	No Change	No Change	-19.0%	B772
B712	No Change	No Change	-84.6%	B737
B717	No Change	No Change	-21.0%	B737
B722	No Change	No Change	-38.2%	B752
B733	No Change	No Change	-33.1%	A320, B737
B734	No Change	No Change	-99.2%	A320
B735	No Change	No Change	-63.6%	B737
B744	No Change	No Change	-22.7%	A388, B748, B773
B763	No Change	No Change	-64.8%	A333, A350, B787
CRJ1	No Change	No Change	-15.4%	DH8C
CRJ2	No Change	No Change	-1.3%	DH8C
DC94	No Change	No Change	-100.0%	B712
DC95	No Change	No Change	-5.8%	B712
MD82	No Change	No Change	-11.4%	B738
MD88	No Change	No Change	-37.4%	B717

Source: ATAC Corporation, August 2012.  
 Prepared by: ATAC Corporation, May 2013.

### 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 2011 itinerant IFR AAD flight schedule, as described in Section 2.1.
- It was assumed that the percentages of 2013 and 2018 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 2011 to 2013 and 2018.

### 3.3 Methodology and Results

Based on the assumptions listed in Section 3.1, the 2013 and 2018 itinerant IFR AAD flight schedules were developed following the methodology and steps described in the following sections.

#### 3.3.1 2013 Average Annual Day Flight Schedule

The 2013 itinerant IFR AAD flight schedule was developed as follows:

- (1) Calculation of the numbers of itinerant IFR AAD operations for 2013—For each Study Airport, each itinerant IFR AAD aircraft operation (by aircraft category, aircraft type and time of day) included in the 2011 itinerant IFR AAD flight schedule was multiplied by the percentage increase for the period of 2011-2013 identified in **Table**

**16. Table 18** presents the numbers of itinerant IFR AAD aircraft operations by airport and aircraft category for 2013, along with the 2011 itinerant IFR AAD aircraft operations and percentage increases calculated for 2013. For example, each itinerant IFR AAD air carrier operation at IAD was unchanged, resulting in the 2013 operation numbers to be identical to 2011 operations.

(2) Development of 2013 itinerant IFR AAD flight schedule fleet mix—Based on the fleet mix assumptions for 2013, each aircraft type was assessed to be either retained in the 2013 fleet, or to be replaced by newer aircraft, based on the fleet assumptions presented in **Table 17**. There were no fleet mix adjustments for 2013, resulting in the 2013 fleet mix to be identical to the 2011 fleet mix.

(3) 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 2011 itinerant IFR AAD flight schedule for each aircraft category at each of the Study Airports. **Tables 19** through **32** present the numbers of itinerant IFR AAD aircraft operations for 2013 by aircraft category and type of operation. **Tables 19** through **32** 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. **Tables 19** through **32** are identical to **Tables 2** through **15** as a result of no changes identified between the 2011 and 2013 fleet mixes and operation counts.

**Table 18 Itinerant IFR AAD Aircraft Operations by Aircraft Category – 2013 (1 of 2)**

<b>Aircraft Category</b>	<b>2011 Operations</b>	<b>Percentage Increase</b>	<b>2013 Operations</b>
<b>IAD</b>			
Air Carrier	511	No Change	511
Air Taxi	256	No Change	256
General Aviation	218	No Change	218
Military	1	No Change	1
Total	985	No Change	985
<b>DCA</b>			
Air Carrier	546	No Change	546
Air Taxi	213	No Change	213
General Aviation	15	No Change	15
Military	0	No Change	0
Total	774	No Change	774
<b>BWI</b>			
Air Carrier	643	No Change	643
Air Taxi	59	No Change	59
General Aviation	46	No Change	46
Military	0	No Change	0
Total	748	No Change	748
<b>ADW</b>			
Air Carrier	3	No Change	3
Air Taxi	0	No Change	0
General Aviation	9	No Change	9
Military	58	No Change	58
Total	70	No Change	70
<b>RIC</b>			
Air Carrier	78	No Change	78
Air Taxi	110	No Change	110
General Aviation	48	No Change	48
Military	0	No Change	0
Total	236	No Change	236
<b>ESN</b>			
Air Carrier	0	No Change	0
Air Taxi	2	No Change	2
General Aviation	12	No Change	12
Military	0	No Change	0
Total	14	No Change	14
<b>FDK</b>			
Air Carrier	0	No Change	0
Air Taxi	1	No Change	1
General Aviation	17	No Change	17
Military	0	No Change	0
Total	18	No Change	18
<b>GAI</b>			
Air Carrier	0	No Change	0
Air Taxi	3	No Change	3
General Aviation	24	No Change	24
Military	0	No Change	0
Total	27	No Change	27



**Table 18 Itinerant IFR AAD Aircraft Operations by Aircraft Category – 2013 (2 of 2)**

<b>Aircraft Category</b>	<b>2011 Operations</b>	<b>Percentage Increase</b>	<b>2013 Operations</b>
<b>HEF</b>			
Air Carrier	0	No Change	0
Air Taxi	1	No Change	1
General Aviation	54	No Change	54
Military	0	No Change	0
Total	55	No Change	55
<b>JYO</b>			
Air Carrier	0	No Change	0
Air Taxi	1	No Change	1
General Aviation	31	No Change	31
Military	0	No Change	0
Total	32	No Change	32
<b>MRB</b>			
Air Carrier	0	No Change	0
Air Taxi	0	No Change	0
General Aviation	8	No Change	8
Military	2	No Change	2
Total	10	No Change	10
<b>MTN</b>			
Air Carrier	0	No Change	0
Air Taxi	2	No Change	2
General Aviation	28	No Change	28
Military	1	No Change	1
Total	31	No Change	31
<b>OKV</b>			
Air Carrier	0	No Change	0
Air Taxi	1	No Change	1
General Aviation	11	No Change	11
Military	0	No Change	0
Total	12	No Change	12
<b>RMN</b>			
Air Carrier	0	No Change	0
Air Taxi	0	No Change	0
General Aviation	7	No Change	7
Military	0	No Change	0
Total	8	No Change	8

Source: Federal Aviation Administration, 2011 Terminal Area Forecast (accessed January 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 19 IAD OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2013**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>	213.02	40.09	253.11	210.83	46.71	257.54	423.85	86.80	510.65
	84.16%	15.84%	100.00%	81.86%	18.14%	100.00%	83.00%	17.00%	100.00%
<b>Air Taxi</b>	119.54	8.44	127.97	105.24	22.38	127.62	224.78	30.82	255.59
	93.41%	6.59%	100.00%	82.46%	17.54%	100.00%	87.94%	12.06%	100.00%
<b>General Aviation</b>	101.75	9.51	111.26	93.56	13.65	107.21	195.31	23.17	218.47
	91.45%	8.55%	100.00%	87.27%	12.73%	100.00%	89.40%	10.60%	100.00%
<b>Military</b>	0.25	0.02	0.27	0.23	0.01	0.24	0.48	0.03	0.51
	92.96%	7.04%	100.00%	96.77%	3.23%	100.00%	94.75%	5.25%	100.00%
<b>Totals</b>	434.56	58.05	492.61	409.86	82.75	492.61	844.42	140.81	985.23
	88.21%	11.79%	100.00%	83.20%	16.80%	100.00%	85.71%	14.29%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 20 DCA OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2013**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>	243.83	28.89	272.72	249.19	24.30	273.49	493.02	53.19	546.21
	89.41%	10.59%	100.00%	91.11%	8.89%	100.00%	90.26%	9.74%	100.00%
<b>Air Taxi</b>	100.82	6.50	107.33	98.44	7.66	106.10	199.26	14.16	213.42
	93.94%	6.06%	100.00%	92.78%	7.22%	100.00%	93.36%	6.64%	100.00%
<b>General Aviation</b>	6.92	0.16	7.08	7.36	0.18	7.54	14.29	0.34	14.63
	97.75%	2.25%	100.00%	97.62%	2.38%	100.00%	97.68%	2.32%	100.00%
<b>Military</b>	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>Totals</b>	351.60	35.55	387.15	355.00	32.14	387.15	706.60	67.70	774.30
	90.82%	9.18%	100.00%	91.70%	8.30%	100.00%	91.26%	8.74%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 21 BWI OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2013**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	279.43	41.13	320.56	291.01	31.19	322.20	570.43	72.32	642.75
	87.17%	12.83%	100.00%	90.32%	9.68%	100.00%	88.75%	11.25%	100.00%
Air Taxi	25.12	4.57	29.69	25.44	3.60	29.05	50.56	8.17	58.73
	84.62%	15.38%	100.00%	87.60%	12.40%	100.00%	86.09%	13.91%	100.00%
General Aviation	20.64	2.72	23.36	21.24	1.14	22.38	41.88	3.86	45.74
	88.35%	11.65%	100.00%	94.92%	5.08%	100.00%	91.56%	8.44%	100.00%
Military	0.24	0.00	0.24	0.22	0.01	0.23	0.46	0.01	0.47
	100.00%	0.00%	100.00%	94.83%	5.17%	100.00%	97.49%	2.51%	100.00%
Totals	325.43	48.42	373.85	337.91	35.94	373.85	663.34	84.36	747.69
	87.05%	12.95%	100.00%	90.39%	9.61%	100.00%	88.72%	11.28%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 22 ADW OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2013**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.99	0.30	1.29	1.15	0.12	1.27	2.14	0.42	2.56
	76.92%	23.08%	100.00%	90.59%	9.41%	100.00%	83.71%	16.29%	100.00%
Air Taxi	0.08	0.04	0.11	0.07	0.02	0.10	0.15	0.06	0.21
	66.67%	33.33%	100.00%	76.92%	23.08%	100.00%	71.38%	28.62%	100.00%
General Aviation	4.18	0.38	4.56	4.32	0.22	4.53	8.50	0.60	9.09
	91.65%	8.35%	100.00%	95.22%	4.78%	100.00%	93.43%	6.57%	100.00%
Military	25.30	3.83	29.13	26.15	3.07	29.22	51.46	6.90	58.36
	86.86%	13.14%	100.00%	89.49%	10.51%	100.00%	88.18%	11.82%	100.00%
Totals	30.55	4.54	35.09	31.70	3.43	35.12	62.25	7.97	70.22
	87.05%	12.95%	100.00%	90.24%	9.76%	100.00%	88.64%	11.36%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 23 RIC OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2013**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	29.19	9.57	38.76	29.26	9.67	38.93	58.45	19.23	77.69
	75.31%	24.69%	100.00%	75.17%	24.83%	100.00%	75.24%	24.76%	100.00%
Air Taxi	44.10	9.20	53.29	46.18	10.17	56.36	90.28	19.37	109.65
	82.75%	17.25%	100.00%	81.95%	18.05%	100.00%	82.34%	17.66%	100.00%
General Aviation	21.96	3.86	25.81	19.93	2.72	22.65	41.89	6.58	48.46
	85.06%	14.94%	100.00%	87.98%	12.02%	100.00%	86.43%	13.57%	100.00%
Military	0.21	0.02	0.23	0.15	0.00	0.15	0.36	0.02	0.38
	92.73%	7.27%	100.00%	100.00%	0.00%	100.00%	95.66%	4.34%	100.00%
Totals	95.45	22.63	118.09	95.53	22.56	118.09	190.98	45.20	236.18
	80.83%	19.17%	100.00%	80.90%	19.10%	100.00%	80.86%	19.14%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 24 ESN OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2013**

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
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Air Taxi	0.87	0.00	0.87	0.88	0.01	0.90	1.76	0.01	1.77
	100.00%	0.00%	100.00%	98.50%	1.50%	100.00%	99.24%	0.76%	100.00%
General Aviation	6.17	0.05	6.22	5.93	0.24	6.17	12.10	0.29	12.39
	99.22%	0.78%	100.00%	96.17%	3.83%	100.00%	97.70%	2.30%	100.00%
Military	0.05	0.00	0.05	0.07	0.00	0.07	0.12	0.00	0.12
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	7.09	0.05	7.14	6.88	0.25	7.13	13.97	0.30	14.27
	99.32%	0.68%	100.00%	96.50%	3.50%	100.00%	97.91%	2.09%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 25 FDK OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2013**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	0.37	0.03	0.40	0.53	0.01	0.54	0.90	0.04	0.94
	91.49%	8.51%	100.00%	98.04%	1.96%	100.00%	95.25%	4.75%	100.00%
<b>General Aviation</b>	8.38	0.18	8.56	8.20	0.22	8.43	16.58	0.40	16.98
	97.90%	2.10%	100.00%	97.35%	2.65%	100.00%	97.63%	2.37%	100.00%
<b>Military</b>	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>Totals</b>	8.79	0.21	9.00	8.77	0.23	9.00	17.55	0.45	18.00
	97.63%	2.37%	100.00%	97.40%	2.60%	100.00%	97.51%	2.49%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 26 GAI OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2013**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	1.10	0.16	1.26	1.22	0.10	1.32	2.31	0.26	2.58
	87.06%	12.94%	100.00%	92.35%	7.65%	100.00%	89.76%	10.24%	100.00%
<b>General Aviation</b>	11.49	0.62	12.10	11.58	0.47	12.05	23.07	1.09	24.16
	94.91%	5.09%	100.00%	96.08%	3.92%	100.00%	95.49%	4.51%	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>	12.59	0.78	13.37	12.79	0.57	13.37	25.38	1.35	26.73
	94.17%	5.83%	100.00%	95.71%	4.29%	100.00%	94.94%	5.06%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 27 HEF OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2013**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	0.60	0.04	0.64	0.59	0.04	0.63	1.19	0.08	1.27
	94.21%	5.79%	100.00%	93.10%	6.90%	100.00%	93.66%	6.34%	100.00%
<b>General Aviation</b>	25.47	1.36	26.83	24.77	2.07	26.84	50.24	3.42	53.66
	94.94%	5.06%	100.00%	92.30%	7.70%	100.00%	93.62%	6.38%	100.00%
<b>Military</b>	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>Totals</b>	26.08	1.39	27.47	25.37	2.11	27.48	51.45	3.50	54.95
	94.93%	5.07%	100.00%	92.32%	7.68%	100.00%	93.62%	6.38%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 28 JYO OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2013**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	0.49	0.01	0.50	0.47	0.01	0.49	0.96	0.02	0.98
	98.68%	1.32%	100.00%	96.92%	3.08%	100.00%	97.81%	2.19%	100.00%
<b>General Aviation</b>	14.76	0.63	15.39	14.93	0.47	15.40	29.69	1.11	30.80
	95.88%	4.12%	100.00%	96.95%	3.05%	100.00%	96.41%	3.59%	100.00%
<b>Military</b>	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>Totals</b>	15.26	0.64	15.90	15.41	0.49	15.90	30.67	1.13	31.79
	95.97%	4.03%	100.00%	96.95%	3.05%	100.00%	96.46%	3.54%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 29 MRB OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2013**

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
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Air Taxi	0.17	0.00	0.17	0.15	0.00	0.15	0.32	0.00	0.32
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
General Aviation	3.98	0.00	3.98	3.77	0.00	3.77	7.76	0.00	7.76
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Military	0.80	0.00	0.80	1.04	0.00	1.04	1.84	0.00	1.84
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	4.95	0.00	4.95	4.95	0.00	4.95	9.91	0.00	9.91
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 30 MTN OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2013**

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
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Air Taxi	0.75	0.02	0.77	0.73	0.04	0.77	1.49	0.06	1.54
	97.50%	2.50%	100.00%	95.24%	4.76%	100.00%	96.37%	3.63%	100.00%
General Aviation	13.70	0.53	14.24	13.71	0.38	14.09	27.41	0.91	28.32
	96.24%	3.76%	100.00%	97.31%	2.69%	100.00%	96.78%	3.22%	100.00%
Military	0.53	0.02	0.55	0.71	0.00	0.71	1.24	0.02	1.26
	96.51%	3.49%	100.00%	100.00%	0.00%	100.00%	98.47%	1.53%	100.00%
Totals	14.99	0.57	15.56	15.15	0.42	15.56	30.14	0.99	31.13
	96.32%	3.68%	100.00%	97.33%	2.67%	100.00%	96.82%	3.18%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 31 OKV OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2013**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	0.51	0.01	0.52	0.59	0.00	0.59	1.10	0.01	1.11
	98.15%	1.85%	100.00%	100.00%	0.00%	100.00%	99.14%	0.86%	100.00%
<b>General Aviation</b>	5.26	0.08	5.34	5.26	0.00	5.26	10.53	0.08	10.60
	98.57%	1.43%	100.00%	100.00%	0.00%	100.00%	99.28%	0.72%	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>	5.77	0.09	5.86	5.86	0.00	5.86	11.63	0.09	11.71
	98.53%	1.47%	100.00%	100.00%	0.00%	100.00%	99.27%	0.73%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 32 RMN OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2013**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	0.20	0.00	0.20	0.25	0.01	0.26	0.46	0.01	0.46
	100.00%	0.00%	100.00%	97.30%	2.70%	100.00%	98.48%	1.52%	100.00%
<b>General Aviation</b>	3.56	0.07	3.62	3.50	0.06	3.56	7.06	0.13	7.19
	98.19%	1.81%	100.00%	98.22%	1.78%	100.00%	98.21%	1.79%	100.00%
<b>Military</b>	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%
<b>Totals</b>	3.83	0.07	3.89	3.84	0.07	3.91	7.66	0.14	7.80
	98.32%	1.68%	100.00%	98.20%	1.80%	100.00%	100%	100%	100%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

### 3.4 2018 Average Annual Day Flight Schedule

Once the 2013 itinerant IFR AAD flight schedule was finalized, the 2018 itinerant IFR AAD flight schedule was developed following the same steps presented at the beginning of

Section 3.2.1, using the percentage increases from 2011 to 2018 presented in **Table 16** and the future aircraft fleet mix assumptions presented in **Table 17**.

**Table 33** presents the numbers of itinerant IFR AAD aircraft operations by aircraft category for 2018, along with the 2011 itinerant IFR AAD aircraft operations and the percentage increases identified in **Table 16** calculated based on the 2011 TAF.

**Tables 34** through **47** present a breakdown of the number of itinerant IFR AAD aircraft operations for the 2018 conditions by aircraft category and type of operation. **Tables 34** through **47** 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 33 Itinerant IFR AAD Aircraft Operations by Aircraft Category – 2018 (1 of 3)**

Aircraft Category	2011 Operations	Percentage Increase	2018 Operations
<b>IAD</b>			
Air Carrier	511	26.34%	645
Air Taxi	256	26.60%	324
General Aviation	218	2.11%	223
Military	1	6.52%	1
Total	985		1192
<b>DCA</b>			
Air Carrier	546	3.61%	566
Air Taxi	213	0.66%	215
General Aviation	15	12.88%	17
Military	0	-2.88%	0
Total	774		797
<b>BWI</b>			
Air Carrier	643	12.35%	722
Air Taxi	59	5.88%	62
General Aviation	46	6.42%	49
Military	0	-10.27%	0
Total	748		833
<b>ADW</b>			
Air Carrier	3	-2.31%	2
Air Taxi	0	-9.69%	0
General Aviation	9	31.63%	12
Military	58	-1.65%	57
Total	70		72
<b>RIC</b>			
Air Carrier	78	8.91%	85
Air Taxi	110	34.70%	148
General Aviation	48	0.30%	49
Military	0	7.61%	0
Total	236		282
<b>ESN</b>			
Air Carrier	0	No Change	0
Air Taxi	2	4.12%	2
General Aviation	12	1.52%	13
Military	0	-10.55%	0
Total	14		15



**Table 33 Itinerant IFR AAD Aircraft Operations by Aircraft Category – 2018 (2 of 3)**

Aircraft Category	2011 Operations	Percentage Increase	2018 Operations
<b>FDK</b>			
Air Carrier	0	No Change	0
Air Taxi	1	8.87%	1
General Aviation	17	8.95%	19
Military	0	-0.05%	0
Total	18		20
<b>GAI</b>			
Air Carrier	0	No Change	0
Air Taxi	3	No Change	3
General Aviation	24	No Change	24
Military	0	No Change	0
Total	27		27
<b>HEF</b>			
Air Carrier	0	No Change	0
Air Taxi	1	0.06%	1
General Aviation	54	-8.67%	49
Military	0	-9.47%	0
Total	55		50
<b>JYO</b>			
Air Carrier	0	No Change	0
Air Taxi	1	1.45%	1
General Aviation	31	17.66%	36
Military	0	1.45%	0
Total	32		37
<b>MRB</b>			
Air Carrier	0	No Change	0
Air Taxi	0	-5.03%	0
General Aviation	8	8.12%	8
Military	2	-4.97%	2
Total	10		10
<b>MTN</b>			
Air Carrier	0	No Change	0
Air Taxi	2	0.54%	2
General Aviation	28	5.72%	30
Military	1	-0.91%	1
Total	31		33
<b>OKV</b>			
Air Carrier	0	No Change	0
Air Taxi	1	No Change	1
General Aviation	11	No Change	11
Military	0	No Change	0
Total	12		12



**Table 33 Itinerant IFR AAD Aircraft Operations by Aircraft Category – 2018 (3 of 3)**

Aircraft Category	2011 Operations	Percentage Increase	2018 Operations
<b>RMN</b>			
Air Carrier	0	No Change	0
Air Taxi	0	No Change	0
General Aviation	7	No Change	7
Military	0	No Change	0
<b>Total</b>	<b>8</b>		<b>8</b>

Source: Federal Aviation Administration, 2011 Terminal Area Forecast (accessed January 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 34 IAD OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>	269.35	50.68	320.04	266.14	58.97	325.10	535.49	109.65	645.14
	84.16%	15.84%	100.00%	81.86%	18.14%	100.00%	83.00%	17.00%	100.00%
<b>Air Taxi</b>	151.46	10.69	162.14	133.13	28.31	161.43	284.58	39.00	323.58
	93.41%	6.59%	100.00%	82.46%	17.54%	100.00%	87.95%	12.05%	100.00%
<b>General Aviation</b>	103.98	9.72	113.70	95.45	13.93	109.38	199.43	23.65	223.09
	91.45%	8.55%	100.00%	87.27%	12.73%	100.00%	89.40%	10.60%	100.00%
<b>Military</b>	0.27	0.02	0.29	0.25	0.01	0.26	0.52	0.03	0.54
	92.96%	7.04%	100.00%	96.77%	3.23%	100.00%	94.75%	5.25%	100.00%
<b>Totals</b>	525.06	71.12	596.18	494.96	101.21	596.18	1020.02	172.33	1192.35
	88.07%	11.93%	100.00%	83.02%	16.98%	100.00%	85.55%	14.45%	100.00%

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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 35 DCA OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>	252.65	29.93	282.58	258.15	25.18	283.33	510.80	55.11	565.91
	89.41%	10.59%	100.00%	91.11%	8.89%	100.00%	90.26%	9.74%	100.00%
<b>Air Taxi</b>	101.50	6.55	108.04	99.08	7.71	106.79	200.57	14.26	214.83
	93.94%	6.06%	100.00%	92.78%	7.22%	100.00%	93.36%	6.64%	100.00%
<b>General Aviation</b>	7.82	0.18	8.00	8.31	0.20	8.51	16.13	0.38	16.51
	97.75%	2.25%	100.00%	97.62%	2.38%	100.00%	97.68%	2.32%	100.00%
<b>Military</b>	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>Totals</b>	361.98	36.66	398.64	365.55	33.09	398.64	727.53	69.75	797.29
	90.80%	9.20%	100.00%	91.70%	8.30%	100.00%	91.25%	8.75%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 36 BWI OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>	314.10	46.23	360.34	327.04	35.05	362.09	641.15	81.28	722.43
	87.17%	12.83%	100.00%	90.32%	9.68%	100.00%	88.75%	11.25%	100.00%
<b>Air Taxi</b>	26.61	4.84	31.45	26.95	3.81	30.76	53.56	8.65	62.21
	84.62%	15.38%	100.00%	87.60%	12.40%	100.00%	86.09%	13.91%	100.00%
<b>General Aviation</b>	21.98	2.90	24.88	22.61	1.21	23.82	44.59	4.11	48.70
	88.35%	11.65%	100.00%	94.92%	5.08%	100.00%	91.56%	8.44%	100.00%
<b>Military</b>	0.22	0.00	0.22	0.19	0.01	0.20	0.41	0.01	0.42
	100.00%	0.00%	100.00%	94.83%	5.17%	100.00%	97.49%	2.51%	100.00%
<b>Totals</b>	362.91	53.97	416.88	376.80	40.08	416.88	739.71	94.05	833.76
	87.05%	12.95%	100.00%	90.38%	9.62%	100.00%	88.72%	11.28%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 37 ADW OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>	0.97	0.29	1.26	1.12	0.12	1.24	2.09	0.41	2.50
	76.92%	23.08%	100.00%	90.59%	9.41%	100.00%	83.71%	16.29%	100.00%
<b>Air Taxi</b>	0.07	0.03	0.10	0.07	0.02	0.09	0.14	0.05	0.19
	66.67%	33.33%	100.00%	76.92%	23.08%	100.00%	71.38%	28.62%	100.00%
<b>General Aviation</b>	5.50	0.50	6.00	5.68	0.29	5.97	11.18	0.79	11.97
	91.65%	8.35%	100.00%	95.22%	4.78%	100.00%	93.43%	6.57%	100.00%
<b>Military</b>	24.88	3.77	28.65	25.72	3.02	28.74	50.61	6.79	57.39
	86.86%	13.14%	100.00%	89.49%	10.51%	100.00%	88.18%	11.82%	100.00%
<b>Totals</b>	31.42	4.59	36.01	32.60	3.44	36.04	64.02	8.03	72.05
	87.25%	12.75%	100.00%	90.45%	9.55%	100.00%	88.85%	11.15%	100.00%

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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.  
 Prepared by: ATAC Corporation, May 2013.

**Table 38 RIC OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>	31.91	10.46	42.37	31.75	10.49	42.24	63.67	20.95	84.62
	75.31%	24.69%	100.00%	75.17%	24.83%	100.00%	75.24%	24.76%	100.00%
<b>Air Taxi</b>	60.05	12.43	72.49	62.39	13.65	76.05	122.45	26.09	148.53
	82.85%	17.15%	100.00%	82.05%	17.95%	100.00%	82.44%	17.56%	100.00%
<b>General Aviation</b>	22.10	3.88	25.98	19.91	2.72	22.63	42.01	6.60	48.61
	85.06%	14.94%	100.00%	87.98%	12.02%	100.00%	86.42%	13.58%	100.00%
<b>Military</b>	0.23	0.02	0.25	0.16	0.00	0.16	0.39	0.02	0.41
	92.73%	7.27%	100.00%	100.00%	0.00%	100.00%	95.65%	4.35%	100.00%
<b>Totals</b>	114.29	26.79	141.08	114.22	26.86	141.08	228.51	53.65	282.17
	81.01%	18.99%	100.00%	80.96%	19.04%	100.00%	80.99%	19.01%	100.00%

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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.  
 Prepared by: ATAC Corporation, May 2013.

**Table 39 ESN OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	0.91	0.00	0.91	0.92	0.01	0.93	1.83	0.01	1.84
	100.00%	0.00%	100.00%	98.50%	1.50%	100.00%	99.24%	0.76%	100.00%
<b>General Aviation</b>	6.27	0.05	6.32	6.04	0.24	6.28	12.31	0.29	12.60
	99.22%	0.78%	100.00%	96.17%	3.83%	100.00%	97.70%	2.30%	100.00%
<b>Military</b>	0.04	0.00	0.04	0.06	0.00	0.06	0.10	0.00	0.10
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>Totals</b>	7.22	0.05	7.27	7.02	0.25	7.27	14.24	0.30	14.54
	99.32%	0.68%	100.00%	96.51%	3.49%	100.00%	97.91%	2.09%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 40 FDK OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	0.40	0.04	0.44	0.58	0.01	0.59	0.98	0.05	1.03
	91.49%	8.51%	100.00%	98.04%	1.96%	100.00%	95.25%	4.75%	100.00%
<b>General Aviation</b>	9.13	0.20	9.32	8.94	0.24	9.18	18.06	0.44	18.50
	97.90%	2.10%	100.00%	97.35%	2.65%	100.00%	97.63%	2.37%	100.00%
<b>Military</b>	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>Totals</b>	9.57	0.23	9.80	9.55	0.25	9.80	19.12	0.49	19.60
	97.63%	2.37%	100.00%	97.40%	2.60%	100.00%	97.51%	2.49%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 41 GAI OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	1.10	0.16	1.26	1.22	0.10	1.32	2.31	0.26	2.58
	87.06%	12.94%	100.00%	92.35%	7.65%	100.00%	89.76%	10.24%	100.00%
<b>General Aviation</b>	11.49	0.62	12.10	11.58	0.47	12.05	23.07	1.09	24.16
	94.91%	5.09%	100.00%	96.08%	3.92%	100.00%	95.49%	4.51%	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>	12.59	0.78	13.37	12.79	0.57	13.37	25.38	1.35	26.73
	94.17%	5.83%	100.00%	95.71%	4.29%	100.00%	94.94%	5.06%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 42 HEF OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	0.60	0.04	0.64	0.59	0.04	0.63	1.19	0.08	1.27
	94.21%	5.79%	100.00%	93.10%	6.90%	100.00%	93.66%	6.34%	100.00%
<b>General Aviation</b>	23.28	1.24	24.52	22.64	1.89	24.53	45.92	3.13	49.05
	94.95%	5.05%	100.00%	92.30%	7.70%	100.00%	93.63%	6.37%	100.00%
<b>Military</b>	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>Totals</b>	23.89	1.28	25.17	23.24	1.93	25.17	47.13	3.21	50.34
	94.93%	5.07%	100.00%	92.33%	7.67%	100.00%	93.63%	6.37%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 43 JYO OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	0.50	0.01	0.50	0.48	0.02	0.49	0.97	0.02	1.00
	98.68%	1.32%	100.00%	96.92%	3.08%	100.00%	97.81%	2.19%	100.00%
<b>General Aviation</b>	17.37	0.75	18.11	17.57	0.55	18.12	34.94	1.30	36.24
	95.88%	4.12%	100.00%	96.95%	3.05%	100.00%	96.41%	3.59%	100.00%
<b>Military</b>	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>Totals</b>	17.87	0.75	18.62	18.06	0.57	18.62	35.93	1.32	37.25
	95.95%	4.05%	100.00%	96.95%	3.05%	100.00%	96.45%	3.55%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 44 MRB OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	0.16	0.00	0.16	0.14	0.00	0.14	0.30	0.00	0.30
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>General Aviation</b>	4.30	0.00	4.30	4.09	0.00	4.09	8.39	0.00	8.39
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>Military</b>	0.76	0.00	0.76	0.99	0.00	0.99	1.74	0.00	1.74
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
<b>Totals</b>	5.21	0.00	5.21	5.21	0.00	5.21	10.43	0.00	10.43
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 45 MTN OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	0.76	0.02	0.78	0.74	0.04	0.77	1.49	0.06	1.55
	97.50%	2.50%	100.00%	95.24%	4.76%	100.00%	96.37%	3.63%	100.00%
<b>General Aviation</b>	14.49	0.57	15.05	14.50	0.40	14.90	28.99	0.97	29.96
	96.25%	3.75%	100.00%	97.31%	2.69%	100.00%	96.78%	3.22%	100.00%
<b>Military</b>	0.53	0.02	0.55	0.70	0.00	0.70	1.23	0.02	1.25
	96.51%	3.49%	100.00%	100.00%	0.00%	100.00%	98.47%	1.53%	100.00%
<b>Totals</b>	15.77	0.60	16.38	15.94	0.44	16.38	31.72	1.04	32.76
	96.31%	3.69%	100.00%	97.33%	2.67%	100.00%	96.82%	3.18%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 46 OKV OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	0.51	0.01	0.52	0.59	0.00	0.59	1.10	0.01	1.11
	98.15%	1.85%	100.00%	100.00%	0.00%	100.00%	99.14%	0.86%	100.00%
<b>General Aviation</b>	5.26	0.08	5.34	5.26	0.00	5.26	10.53	0.08	10.60
	98.57%	1.43%	100.00%	100.00%	0.00%	100.00%	99.28%	0.72%	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>	5.77	0.09	5.86	5.86	0.00	5.86	11.63	0.09	11.71
	98.53%	1.47%	100.00%	100.00%	0.00%	100.00%	99.27%	0.73%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 47 RMN OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2018**

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</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>Air Taxi</b>	0.20	0.00	0.20	0.25	0.01	0.26	0.46	0.01	0.46
	100.00%	0.00%	100.00%	97.30%	2.70%	100.00%	98.48%	1.52%	100.00%
<b>General Aviation</b>	3.63	0.07	3.69	3.55	0.06	3.62	7.18	0.13	7.31
	98.23%	1.77%	100.00%	98.25%	1.75%	100.00%	98.24%	1.76%	100.00%
<b>Military</b>	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%
<b>Totals</b>	3.90	0.07	3.96	3.89	0.07	3.96	7.79	0.14	7.93
	98.35%	1.65%	100.00%	98.22%	1.78%	100.00%	98.28%	1.72%	100.00%

*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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



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## 4 Detailed Tables

Tables 48 through 61 presents details of the 2011 itinerant IFR AAD aircraft operations by aircraft category and aircraft type (i.e., by each individual NIRS aircraft type used for noise modeling purposes.) Similarly, Tables 62 through 75 and Tables 76 through 89 present the same data for forecast years 2013 and 2018, respectively.

**Table 48 IAD - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 5)**

IAD Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
717200	2.52	0.98	3.50	2.59	1.02	3.61	5.11	2.00	7.11
737300	0.54	0.18	0.72	0.00	0.00	0.00	0.54	0.18	0.72
737400	0.06	0.05	0.11	0.06	0.05	0.10	0.12	0.10	0.22
737500	15.57	1.18	16.75	13.04	3.88	16.92	28.61	5.06	33.67
737700	10.90	7.09	17.99	7.92	1.85	9.77	18.82	8.94	27.76
737800	0.00	0.00	0.00	6.76	1.88	8.64	6.76	1.88	8.64
747200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
747400	1.71	0.02	1.73	1.47	0.14	1.61	3.18	0.16	3.34
757300	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
767300	11.07	2.83	13.90	12.29	2.03	14.32	23.35	4.86	28.22
767400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
777200	0.00	0.00	0.00	14.44	5.78	20.22	14.44	5.78	20.22
777300	0.00	0.00	0.00	1.93	1.02	2.95	1.93	1.02	2.95
727D17	0.01	0.02	0.03	0.00	0.00	0.00	0.01	0.02	0.03
727EM2	0.06	0.78	0.84	0.15	0.68	0.83	0.21	1.46	1.67
7373B2	0.61	0.08	0.70	1.28	0.16	1.44	1.89	0.24	2.13
737N17	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.07
737N9	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
74720A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74720B	0.00	0.00	0.01	0.01	0.00	0.02	0.02	0.01	0.02
757PW	11.17	1.05	12.22	0.00	0.00	0.00	11.17	1.05	12.22
757RR	10.76	1.17	11.93	20.80	3.78	24.59	31.57	4.95	36.52
767CF6	0.02	0.00	0.02	0.00	0.02	0.02	0.02	0.02	0.03
767JT9	0.02	0.02	0.04	0.03	0.00	0.03	0.05	0.02	0.07
A300-622R	0.11	0.61	0.71	0.07	0.74	0.81	0.17	1.35	1.52
A310-304	19.42	3.68	23.10	0.14	0.69	0.83	19.56	4.37	23.93
A319-131	21.00	3.92	24.92	21.20	4.41	25.61	42.20	8.33	50.52
A320-211	17.57	4.46	22.03	19.52	2.78	22.29	37.09	7.23	44.32
A320-232	17.67	4.14	21.81	19.46	2.69	22.15	37.13	6.83	43.97
A321-232	0.81	0.15	0.96	0.86	0.13	1.00	1.68	0.28	1.96
A330-301	0.41	0.00	0.41	0.35	0.11	0.46	0.76	0.11	0.87
A330-343	3.80	0.02	3.82	2.91	0.74	3.64	6.71	0.75	7.46
A340-211	2.13	0.24	2.38	2.20	0.14	2.34	4.33	0.39	4.72
A340-642	0.69	0.02	0.70	0.64	0.02	0.67	1.33	0.04	1.37
A380-841	0.29	0.00	0.29	0.27	0.00	0.27	0.56	0.00	0.56
A380-861	0.19	0.00	0.19	0.19	0.00	0.19	0.38	0.00	0.38



**Table 48 IAD - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 5)**

IAD Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
CRJ9-ER	43.83	3.80	47.63	0.00	0.00	0.00	43.83	3.80	47.63
CRJ9-LR	0.00	0.00	0.00	40.39	7.62	48.02	40.39	7.62	48.02
DC1010	0.32	0.25	0.57	0.31	0.29	0.60	0.63	0.54	1.18
DC1030	0.50	0.35	0.85	0.40	0.41	0.81	0.90	0.76	1.66
DC1040	0.11	0.09	0.20	0.17	0.12	0.29	0.27	0.22	0.49
DC93LW	0.02	0.02	0.03	0.02	0.01	0.03	0.04	0.02	0.07
DC95HW	0.22	0.02	0.24	0.20	0.05	0.24	0.42	0.06	0.48
DHC830	11.56	1.29	12.85	10.76	2.33	13.09	22.33	3.61	25.94
IA1125	0.07	0.01	0.08	0.06	0.00	0.06	0.13	0.01	0.14
MD11GE	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
MD11PW	0.00	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.02
MD81	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD82	0.00	0.00	0.00	2.32	0.28	2.60	2.32	0.28	2.60
MD83	0.00	0.00	0.00	5.47	0.76	6.24	5.47	0.76	6.24
MD9025	7.22	1.50	8.71	0.01	0.05	0.05	7.22	1.54	8.77
MD9028	0.01	0.07	0.08	0.02	0.03	0.05	0.03	0.10	0.13
<b>Air Carrier Total</b>	<b>213.02</b>	<b>40.09</b>	<b>253.11</b>	<b>210.83</b>	<b>46.71</b>	<b>257.54</b>	<b>423.85</b>	<b>86.80</b>	<b>510.65</b>
<b>Air Taxi</b>									
A319-131	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
C130	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CL600	2.11	0.18	2.29	2.00	0.25	2.25	4.11	0.43	4.54
CL601	36.28	3.19	39.48	32.90	7.10	40.00	69.18	10.30	79.48
CNA441	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
CNA510	0.56	0.19	0.75	0.50	0.23	0.74	1.06	0.43	1.49
DHC6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
DHC8	0.46	0.03	0.49	0.01	0.02	0.03	0.47	0.05	0.52
DHC830	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
ECLIPSE500	0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.02	0.02
EMB120	0.06	0.00	0.06	0.32	0.00	0.32	0.38	0.00	0.39
EMB145	73.64	4.26	77.90	0.00	0.00	0.00	73.64	4.26	77.90
EMB14L	0.00	0.00	0.00	63.13	14.28	77.41	63.13	14.28	77.41
GASEPF	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	0.02	0.00	0.03	0.04	0.01	0.05
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GV	0.14	0.04	0.18	0.14	0.03	0.17	0.28	0.08	0.35
LEAR35	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
MU3001	6.19	0.51	6.70	6.14	0.43	6.57	12.32	0.94	13.27
<b>Air Taxi Total</b>	<b>119.54</b>	<b>8.44</b>	<b>127.97</b>	<b>105.24</b>	<b>22.38</b>	<b>127.62</b>	<b>224.78</b>	<b>30.82</b>	<b>255.59</b>

**Table 48 IAD - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (3 of 5)**

IAD Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
737400	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
737700	0.30	0.03	0.32	0.26	0.06	0.33	0.56	0.09	0.65
737800	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
747400	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
767300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
1900D	0.34	0.00	0.35	0.29	0.00	0.29	0.63	0.00	0.64
727EM1	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
727EM2	0.01	0.00	0.01	0.00	0.01	0.02	0.02	0.01	0.03
737N17	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.02	0.04
737N9	0.01	0.01	0.02	0.01	0.00	0.02	0.02	0.01	0.03
757PW	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.00	0.03
757RR	0.01	0.00	0.01	0.02	0.01	0.03	0.03	0.01	0.04
767CF6	0.17	0.11	0.27	0.17	0.08	0.24	0.33	0.18	0.52
767JT9	0.19	0.08	0.27	0.17	0.09	0.26	0.37	0.17	0.53
A310-304	0.08	0.00	0.08	0.06	0.00	0.07	0.14	0.00	0.14
A319-131	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
A340-211	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
BEC58P	1.15	0.75	1.90	0.96	0.66	1.62	2.11	1.41	3.52
C130	0.14	0.00	0.15	0.13	0.00	0.13	0.27	0.01	0.28
CIT3	0.86	0.03	0.89	0.81	0.05	0.87	1.67	0.08	1.76
CL600	10.32	0.86	11.18	10.35	0.81	11.16	20.67	1.67	22.34
CL601	5.21	0.38	5.59	5.20	0.39	5.59	10.41	0.77	11.18
CNA172	0.04	0.00	0.04	0.04	0.00	0.05	0.08	0.00	0.08
CNA182	0.02	0.00	0.02	0.06	0.00	0.06	0.07	0.00	0.07
CNA441	2.24	0.16	2.40	2.08	0.08	2.16	4.32	0.25	4.57
CNA500	3.25	0.16	3.40	3.10	0.23	3.33	6.34	0.39	6.73
CNA510	0.28	0.03	0.32	0.31	0.03	0.34	0.60	0.07	0.66
CNA750	4.85	0.44	5.30	4.83	0.38	5.21	9.69	0.82	10.50
CRJ9-ER	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CRJ9-LR	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DC93LW	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DHC6	0.24	0.02	0.26	0.28	0.02	0.30	0.52	0.03	0.56
DHC8	0.02	0.00	0.02	0.02	0.01	0.02	0.03	0.01	0.04
ECLIPSE500	0.10	0.00	0.11	0.08	0.02	0.09	0.18	0.02	0.20
EMB145	0.13	0.02	0.15	0.00	0.00	0.00	0.13	0.02	0.15
EMB14L	0.00	0.00	0.00	0.13	0.02	0.15	0.13	0.02	0.15
F10062	3.83	0.37	4.20	3.74	0.38	4.12	7.57	0.75	8.31
FAL20	0.30	0.02	0.32	0.29	0.04	0.33	0.59	0.06	0.65
GASEPF	0.26	0.09	0.34	0.32	0.03	0.36	0.58	0.12	0.70
GASEPV	1.83	1.01	2.84	1.58	0.17	1.75	3.41	1.18	4.59



**Table 48 IAD - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (4 of 5)**

IAD Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
GIIB	0.55	0.05	0.60	0.57	0.05	0.62	1.12	0.10	1.23
GIV	5.44	0.59	6.03	5.25	0.56	5.81	10.69	1.15	11.84
GV	4.80	0.53	5.33	4.70	0.65	5.35	9.51	1.18	10.68
HS748A	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
IA1125	1.23	0.09	1.32	1.20	0.07	1.27	2.43	0.17	2.59
L10115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
LEAR25	0.11	0.01	0.12	0.12	0.02	0.14	0.23	0.03	0.26
LEAR35	14.29	0.89	15.18	13.74	1.15	14.89	28.03	2.04	30.07
MD81	0.00	0.00	0.00	0.01	0.00	0.02	0.01	0.00	0.02
MD83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD9025	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.02
MU3001	6.55	0.42	6.97	6.31	0.46	6.77	12.86	0.87	13.74
PA30	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
PA42	0.02	0.00	0.03	0.01	0.00	0.02	0.03	0.01	0.04
SD330	1.22	0.06	1.28	1.13	0.03	1.16	2.35	0.09	2.44
SF340	31.20	2.27	33.47	25.06	7.04	32.09	56.25	9.31	65.56
<b>General Aviation Total</b>	<b>101.75</b>	<b>9.51</b>	<b>111.26</b>	<b>93.56</b>	<b>13.65</b>	<b>107.21</b>	<b>195.31</b>	<b>23.17</b>	<b>218.47</b>

**Table 48 IAD - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (5 of 5)**

IAD Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
737700	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
747400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A310-304	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
A7D	0.06	0.00	0.06	0.04	0.00	0.04	0.10	0.00	0.10
CL600	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	0.01	0.00	0.01
DC870	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
DC93LW	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
F10062	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GASEPF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GIV	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GV	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
KC135R	0.02	0.02	0.04	0.03	0.00	0.04	0.06	0.02	0.08
LEAR25	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
LEAR35	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.11
SD330	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
<b>Military Total</b>	<b>0.25</b>	<b>0.02</b>	<b>0.27</b>	<b>0.23</b>	<b>0.01</b>	<b>0.24</b>	<b>0.48</b>	<b>0.03</b>	<b>0.51</b>
<b>Grand Total</b>	<b>434.56</b>	<b>58.05</b>	<b>492.61</b>	<b>409.86</b>	<b>82.75</b>	<b>492.61</b>	<b>844.42</b>	<b>140.81</b>	<b>985.23</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 49 DCA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)**

DCA Aircraft Type Air Carrier	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
717200	6.31	2.05	8.36	7.56	0.83	8.39	13.87	2.88	16.74
737300	0.14	0.00	0.14	0.00	0.00	0.00	0.14	0.00	0.14
737400	10.44	0.03	10.47	10.27	0.25	10.52	20.70	0.28	20.99
737500	67.83	4.58	72.41	64.95	7.11	72.06	132.78	11.69	144.47
737700	25.72	7.33	33.05	7.19	1.65	8.84	32.91	8.98	41.89
737800	0.00	0.00	0.00	21.06	3.30	24.37	21.06	3.30	24.37
7373B2	0.18	0.00	0.18	0.32	0.00	0.32	0.50	0.00	0.50
757PW	3.32	0.26	3.59	0.00	0.00	0.00	3.32	0.26	3.59
757RR	3.19	0.32	3.51	6.81	0.26	7.07	10.00	0.58	10.58
A319-131	61.85	6.93	68.78	63.94	5.96	69.90	125.79	12.89	138.68
A320-211	7.15	0.89	8.04	7.78	0.49	8.27	14.93	1.39	16.31
A320-232	7.39	0.99	8.38	7.70	0.46	8.16	15.09	1.46	16.54
A321-232	0.12	0.00	0.12	0.11	0.00	0.12	0.23	0.00	0.23
CRJ9-ER	23.17	2.22	25.38	0.00	0.00	0.00	23.17	2.22	25.38
CRJ9-LR	0.00	0.00	0.00	22.69	2.63	25.33	22.69	2.63	25.33
DC95HW	0.16	0.00	0.16	0.15	0.00	0.15	0.31	0.00	0.31
DHC830	2.21	0.03	2.24	1.95	0.08	2.03	4.16	0.11	4.27
MD82	0.00	0.00	0.00	5.86	0.00	5.86	5.86	0.00	5.86
MD83	0.00	0.00	0.00	16.09	0.02	16.11	16.09	0.02	16.11
MD9025	22.49	2.51	25.00	2.32	0.65	2.96	24.80	3.16	27.96
MD9028	2.17	0.73	2.90	2.44	0.59	3.04	4.62	1.32	5.94
<b>Air Carrier Total</b>	<b>243.83</b>	<b>28.89</b>	<b>272.72</b>	<b>249.19</b>	<b>24.30</b>	<b>273.49</b>	<b>493.02</b>	<b>53.19</b>	<b>546.21</b>
<b>Air Taxi</b>									
CL600	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CL601	65.34	3.29	68.63	63.19	4.81	68.00	128.53	8.10	136.63
CNA441	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DHC8	1.22	0.07	1.29	1.03	0.00	1.03	2.25	0.07	2.32
DHC830	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
EMB145	34.24	3.15	37.39	0.00	0.00	0.00	34.24	3.15	37.39
EMB14L	0.00	0.00	0.00	34.18	2.85	37.03	34.18	2.85	37.03
MU3001	0.01	0.00	0.01	0.01	0.00	0.02	0.03	0.00	0.03
<b>Air Taxi Total</b>	<b>100.82</b>	<b>6.50</b>	<b>107.33</b>	<b>98.44</b>	<b>7.66</b>	<b>106.10</b>	<b>199.26</b>	<b>14.16</b>	<b>213.42</b>



**Table 49 DCA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)**

DCA Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
737500	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
737700	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
737800	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1900D	0.01	0.00	0.01	0.23	0.01	0.24	0.24	0.01	0.24
C130	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CL600	0.36	0.03	0.39	0.34	0.01	0.35	0.70	0.04	0.75
CL601	0.35	0.02	0.37	0.44	0.01	0.45	0.79	0.03	0.82
CNA441	0.14	0.00	0.14	0.17	0.01	0.18	0.31	0.01	0.33
CNA500	0.20	0.02	0.22	0.21	0.01	0.22	0.41	0.03	0.44
CNA750	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
DHC6	1.33	0.00	1.34	1.24	0.00	1.24	2.57	0.00	2.58
EMB145	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
EMB14L	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
F10062	0.21	0.02	0.23	0.17	0.01	0.19	0.38	0.03	0.41
FAL20	0.05	0.00	0.05	0.03	0.00	0.03	0.08	0.00	0.08
GASEPF	0.00	0.00	0.00	0.21	0.00	0.21	0.21	0.00	0.21
GASEPV	0.02	0.00	0.02	0.24	0.00	0.25	0.27	0.00	0.27
GIIB	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GIV	0.34	0.02	0.36	0.36	0.03	0.39	0.70	0.06	0.75
GV	0.58	0.02	0.60	0.54	0.04	0.58	1.11	0.06	1.18
LEAR35	0.14	0.00	0.14	0.14	0.00	0.14	0.28	0.01	0.28
MU3001	0.39	0.01	0.40	0.37	0.02	0.39	0.76	0.03	0.79
PA42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SF340	2.66	0.00	2.66	2.54	0.00	2.54	5.20	0.01	5.20
<b>General Aviation Total</b>	<b>6.92</b>	<b>0.16</b>	<b>7.08</b>	<b>7.36</b>	<b>0.18</b>	<b>7.54</b>	<b>14.29</b>	<b>0.34</b>	<b>14.63</b>
<b>Military</b>									
DC93LW	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	0.01	0.00	0.01
GV	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
<b>Military Total</b>	<b>0.02</b>	<b>0.00</b>	<b>0.02</b>	<b>0.01</b>	<b>0.00</b>	<b>0.01</b>	<b>0.03</b>	<b>0.00</b>	<b>0.03</b>
<b>Grand Total</b>	<b>351.60</b>	<b>35.55</b>	<b>387.15</b>	<b>355.00</b>	<b>32.14</b>	<b>387.15</b>	<b>706.60</b>	<b>67.70</b>	<b>774.30</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 50 BWI - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 4)**

BWI Aircraft Type Air Carrier	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
717200	35.20	3.45	38.66	36.07	2.93	39.00	71.28	6.38	77.66
737300	28.51	2.03	30.54	0.00	0.00	0.00	28.51	2.03	30.54
737400	3.46	0.03	3.49	3.47	0.06	3.53	6.93	0.09	7.02
737500	8.28	0.89	9.17	8.37	0.74	9.12	16.65	1.63	18.28
737700	127.19	16.32	143.52	123.25	10.93	134.19	250.45	27.26	277.70
737800	0.00	0.00	0.00	8.93	1.60	10.52	8.93	1.60	10.52
747200	0.00	0.01	0.02	0.01	0.00	0.01	0.01	0.02	0.03
747400	0.03	0.01	0.04	0.02	0.01	0.04	0.06	0.02	0.08
757300	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
767300	1.54	0.92	2.46	1.28	1.12	2.40	2.82	2.03	4.86
777200	0.00	0.00	0.00	0.04	0.05	0.08	0.04	0.05	0.08
727D17	0.47	0.15	0.62	0.00	0.00	0.00	0.47	0.15	0.62
727EM2	0.03	0.00	0.03	0.02	0.00	0.03	0.05	0.01	0.06
7373B2	27.88	2.05	29.94	57.03	3.89	60.92	84.92	5.95	90.86
737N17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
74720A	0.02	0.00	0.02	0.01	0.01	0.02	0.03	0.01	0.04
74720B	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
747SP	0.02	0.00	0.02	0.00	0.00	0.01	0.02	0.00	0.02
757PW	1.93	1.72	3.66	0.00	0.00	0.00	1.93	1.72	3.66
757RR	1.92	1.67	3.59	6.15	1.02	7.18	8.08	2.69	10.77
767CF6	0.04	0.27	0.31	0.02	0.34	0.36	0.06	0.61	0.68
767JT9	0.04	0.35	0.39	0.02	0.32	0.34	0.06	0.67	0.73
A300-622R	0.66	1.20	1.86	0.86	1.01	1.87	1.52	2.21	3.73
A310-304	0.11	0.01	0.12	0.00	0.00	0.00	0.11	0.01	0.12
A319-131	10.07	2.12	12.20	10.41	1.85	12.26	20.49	3.97	24.46
A320-211	2.95	0.92	3.87	3.27	0.51	3.78	6.22	1.43	7.65
A320-232	2.80	0.93	3.74	3.29	0.55	3.84	6.09	1.48	7.58
A321-232	1.39	0.72	2.10	1.97	0.13	2.09	3.36	0.84	4.20
A330-343	0.01	0.01	0.02	0.01	0.00	0.02	0.02	0.01	0.04
A340-211	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CRJ9-ER	3.90	0.89	4.79	0.00	0.00	0.00	3.90	0.89	4.79
CRJ9-LR	0.00	0.00	0.00	4.06	0.75	4.81	4.06	0.75	4.81
DC1010	0.21	0.08	0.28	0.05	0.12	0.18	0.26	0.20	0.46
DC1030	0.24	0.07	0.31	0.12	0.28	0.40	0.37	0.35	0.72
DC1040	0.09	0.03	0.12	0.03	0.07	0.11	0.12	0.10	0.22
DC870	0.39	0.18	0.57	0.35	0.13	0.47	0.73	0.31	1.04
DC93LW	0.02	0.00	0.02	0.00	0.01	0.02	0.02	0.02	0.04
DC95HW	2.33	0.11	2.44	2.24	0.11	2.35	4.57	0.22	4.79
DHC830	5.04	0.88	5.92	4.55	1.41	5.96	9.59	2.29	11.88
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
MD11GE	0.00	0.00	0.00	0.13	0.06	0.20	0.13	0.06	0.20
MD11PW	0.00	0.00	0.00	0.10	0.09	0.18	0.10	0.09	0.18

**Table 50 BWI - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 4)**

BWI Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
MD81	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD82	0.00	0.00	0.00	3.71	0.02	3.73	3.71	0.02	3.73
MD83	0.00	0.00	0.00	9.01	0.95	9.96	9.01	0.95	9.96
MD9025	11.77	2.89	14.66	1.09	0.04	1.14	12.86	2.94	15.80
MD9028	0.86	0.20	1.06	0.99	0.05	1.04	1.85	0.25	2.10
<b>Air Carrier Total</b>	<b>279.43</b>	<b>41.13</b>	<b>320.56</b>	<b>291.01</b>	<b>31.19</b>	<b>322.20</b>	<b>570.43</b>	<b>72.32</b>	<b>642.75</b>
<b>Air Taxi</b>									
A319-131	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.02
CL600	0.40	0.03	0.43	0.45	0.01	0.46	0.85	0.04	0.89
CL601	3.23	1.02	4.25	3.06	0.33	3.39	6.28	1.35	7.64
CNA172	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA441	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
CNA510	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC8	8.85	1.95	10.79	8.96	1.84	10.80	17.81	3.78	21.59
DHC830	0.99	0.02	1.00	1.02	0.03	1.05	2.01	0.04	2.05
EMB145	9.98	1.43	11.40	0.00	0.00	0.00	9.98	1.43	11.40
EMB14L	0.00	0.00	0.00	10.15	1.29	11.44	10.15	1.29	11.44
GASEPF	0.00	0.00	0.00	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	0.02	0.01	0.02	0.02	0.00	0.02	0.04	0.01	0.04
LEAR35	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
MU3001	1.60	0.10	1.70	1.71	0.10	1.81	3.30	0.21	3.51
<b>Air Taxi Total</b>	<b>25.12</b>	<b>4.57</b>	<b>29.69</b>	<b>25.44</b>	<b>3.60</b>	<b>29.05</b>	<b>50.56</b>	<b>8.17</b>	<b>58.73</b>
<b>General Aviation</b>									
737700	0.03	0.01	0.04	0.03	0.01	0.04	0.06	0.02	0.08
1900D	0.16	0.00	0.16	0.15	0.00	0.15	0.30	0.00	0.31
7373B2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757PW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757RR	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
A310-304	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
A319-131	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
BAC111	0.07	0.01	0.07	0.02	0.00	0.02	0.09	0.01	0.10
BAE146	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
BEC58P	4.34	0.87	5.21	5.17	0.08	5.25	9.51	0.94	10.46
CIT3	0.21	0.02	0.23	0.23	0.01	0.24	0.44	0.02	0.46
CL600	1.75	0.14	1.89	1.78	0.12	1.89	3.52	0.26	3.79
CL601	0.96	0.11	1.07	0.98	0.05	1.03	1.94	0.16	2.10



**Table 50 BWI - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (3 of 4)**

BWI Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
CNA172	0.05	0.00	0.05	0.06	0.00	0.06	0.11	0.01	0.11
CNA182	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
CNA441	0.97	0.12	1.09	0.92	0.07	1.00	1.89	0.19	2.09
CNA500	0.97	0.04	1.02	0.93	0.06	0.98	1.90	0.10	2.00
CNA510	0.09	0.00	0.09	0.07	0.00	0.07	0.16	0.00	0.16
CNA750	0.97	0.09	1.07	0.97	0.05	1.02	1.94	0.15	2.09
DC3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC95HW	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.02
DHC6	0.12	0.00	0.13	0.11	0.00	0.11	0.24	0.00	0.24
DHC8	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
ECLIPSE500	0.03	0.00	0.03	0.04	0.00	0.04	0.07	0.00	0.07
EMB145	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
EMB14L	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.56	0.05	0.61	0.50	0.05	0.55	1.07	0.10	1.16
FAL20	0.08	0.00	0.08	0.07	0.00	0.07	0.15	0.01	0.16
GASEPF	0.48	0.56	1.04	0.52	0.09	0.62	1.00	0.65	1.65
GASEPV	1.37	0.06	1.43	1.21	0.02	1.23	2.58	0.08	2.66
GIIB	0.16	0.01	0.17	0.14	0.02	0.16	0.30	0.02	0.33
GIV	0.70	0.04	0.74	0.66	0.04	0.70	1.36	0.08	1.44
GV	0.35	0.05	0.40	0.41	0.04	0.46	0.76	0.09	0.85
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
IA1125	0.26	0.01	0.27	0.25	0.01	0.26	0.51	0.02	0.53
LEAR25	0.12	0.01	0.13	0.11	0.01	0.12	0.23	0.02	0.25
LEAR35	3.65	0.41	4.06	3.69	0.32	4.00	7.33	0.73	8.06
MU3001	1.51	0.07	1.57	1.69	0.05	1.75	3.20	0.12	3.32
PA30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA42	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
SD330	0.53	0.03	0.56	0.38	0.02	0.40	0.91	0.05	0.96
SF340	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
<b>General Aviation Total</b>	<b>20.64</b>	<b>2.72</b>	<b>23.36</b>	<b>21.24</b>	<b>1.14</b>	<b>22.38</b>	<b>41.88</b>	<b>3.86</b>	<b>45.74</b>

**Table 50 BWI - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (4 of 4)**

BWI Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
717200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737700	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74720B	0.00	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.02
757PW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757RR	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
A7D	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
BAC111	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
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
DC1010	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC1030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC870	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
DC93LW	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GIIB	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
GIV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
GV	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
KC135	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
KC135R	0.02	0.00	0.02	0.00	0.00	0.00	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	0.04	0.00	0.04	0.05	0.00	0.05	0.09	0.00	0.09
MU3001	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	0.01	0.00	0.01
<b>Military Total</b>	<b>0.24</b>	<b>0.00</b>	<b>0.24</b>	<b>0.22</b>	<b>0.01</b>	<b>0.23</b>	<b>0.46</b>	<b>0.01</b>	<b>0.47</b>
<b>Grand Total</b>	<b>325.43</b>	<b>48.42</b>	<b>373.85</b>	<b>337.91</b>	<b>35.94</b>	<b>373.85</b>	<b>663.34</b>	<b>84.36</b>	<b>747.69</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 51 ADW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 3)**

ADW Aircraft Type Air Carrier	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
707320	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
737300	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
737400	0.07	0.08	0.15	0.12	0.03	0.15	0.19	0.11	0.30
737500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
737700	0.51	0.10	0.61	0.30	0.00	0.30	0.81	0.10	0.91
737800	0.00	0.00	0.00	0.28	0.01	0.30	0.28	0.01	0.30
747400	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
767300	0.05	0.02	0.07	0.04	0.02	0.07	0.10	0.04	0.14
727D17	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
727EM1	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
727EM2	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
7373B2	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
737N17	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
747SP	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02
757PW	0.02	0.02	0.04	0.00	0.00	0.00	0.02	0.02	0.04
757RR	0.02	0.02	0.03	0.05	0.01	0.07	0.07	0.03	0.10
767JT9	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
A310-304	0.01	0.01	0.02	0.01	0.01	0.01	0.02	0.02	0.03
A319-131	0.05	0.02	0.07	0.06	0.00	0.06	0.11	0.02	0.13
A320-211	0.02	0.01	0.02	0.03	0.00	0.03	0.05	0.01	0.05
A320-232	0.03	0.02	0.05	0.05	0.00	0.05	0.08	0.02	0.10
A330-301	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
A330-343	0.08	0.02	0.09	0.07	0.01	0.07	0.14	0.02	0.17
A340-642	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DC93LW	0.03	0.00	0.03	0.04	0.00	0.04	0.07	0.00	0.07
<b>Air Carrier Total</b>	<b>0.99</b>	<b>0.30</b>	<b>1.29</b>	<b>1.15</b>	<b>0.12</b>	<b>1.27</b>	<b>2.14</b>	<b>0.42</b>	<b>2.56</b>
<b>Air Taxi</b>									
EMB145	0.05	0.04	0.09	0.00	0.00	0.00	0.05	0.04	0.09
EMB14L	0.00	0.00	0.00	0.06	0.02	0.08	0.06	0.02	0.08
GV	0.02	0.00	0.02	0.01	0.00	0.01	0.02	0.00	0.02
MU3001	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
<b>Air Taxi Total</b>	<b>0.08</b>	<b>0.04</b>	<b>0.11</b>	<b>0.07</b>	<b>0.02</b>	<b>0.10</b>	<b>0.15</b>	<b>0.06</b>	<b>0.21</b>

**Table 51 ADW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 3)**

ADW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
737700	0.06	0.02	0.08	0.06	0.00	0.06	0.12	0.02	0.14
747SP	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
757PW	0.04	0.01	0.05	0.00	0.00	0.00	0.04	0.01	0.05
757RR	0.01	0.02	0.02	0.06	0.00	0.06	0.07	0.02	0.08
A319-131	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
C130	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	0.02	0.00	0.02	0.04	0.00	0.04	0.07	0.00	0.07
CL601	0.02	0.00	0.02	0.01	0.00	0.01	0.04	0.00	0.04
CNA441	0.12	0.00	0.12	0.10	0.00	0.10	0.23	0.00	0.23
CNA500	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02
DC870	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
DC93LW	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
F10062	0.06	0.00	0.06	0.07	0.01	0.07	0.13	0.01	0.14
FAL20	0.05	0.00	0.05	0.02	0.00	0.02	0.07	0.00	0.07
GASEPV	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
GIIB	0.14	0.03	0.17	0.12	0.03	0.15	0.26	0.06	0.32
GIV	0.20	0.03	0.23	0.22	0.01	0.23	0.42	0.04	0.46
GV	0.28	0.02	0.30	0.27	0.02	0.29	0.55	0.04	0.59
HS748A	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
KC135R	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
LEAR25	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
LEAR35	0.46	0.05	0.50	0.48	0.01	0.49	0.93	0.06	1.00
MU3001	2.60	0.20	2.79	2.72	0.13	2.85	5.32	0.32	5.64
<b>General Aviation Total</b>	<b>4.18</b>	<b>0.38</b>	<b>4.56</b>	<b>4.32</b>	<b>0.22</b>	<b>4.53</b>	<b>8.50</b>	<b>0.60</b>	<b>9.09</b>



**Table 51 ADW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (3 of 3)**

ADW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
737700	1.11	0.20	1.31	1.20	0.16	1.36	2.31	0.36	2.67
747200	0.11	0.01	0.11	0.09	0.01	0.10	0.20	0.02	0.21
747400	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
757300	0.00	0.00	0.00	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	0.02	0.00	0.02
74720A	0.11	0.01	0.11	0.10	0.00	0.10	0.20	0.01	0.21
74720B	0.19	0.06	0.25	0.26	0.04	0.31	0.45	0.11	0.56
757PW	0.37	0.14	0.51	0.00	0.00	0.00	0.37	0.14	0.51
757RR	0.38	0.18	0.56	0.96	0.07	1.04	1.34	0.26	1.60
A7D	0.27	0.00	0.27	0.03	0.00	0.03	0.30	0.00	0.30
C130	0.03	0.00	0.03	0.01	0.00	0.01	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
DC1010	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
DC1030	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.03
DC1040	0.02	0.00	0.02	0.01	0.00	0.01	0.04	0.00	0.04
DC870	4.89	1.50	6.39	4.89	1.32	6.21	9.78	2.82	12.60
DC93LW	1.17	0.06	1.23	1.20	0.03	1.23	2.37	0.09	2.46
DC95HW	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
DC9Q9	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
F4C	0.12	0.00	0.12	0.08	0.00	0.08	0.20	0.00	0.20
GASEPV	0.11	0.00	0.11	0.16	0.00	0.16	0.28	0.00	0.28
GIIB	1.40	0.25	1.65	1.49	0.14	1.64	2.89	0.39	3.29
GIV	0.61	0.04	0.65	0.67	0.02	0.69	1.28	0.06	1.34
GV	4.48	0.65	5.13	4.73	0.51	5.24	9.20	1.16	10.37
IA1125	0.33	0.03	0.37	0.28	0.03	0.31	0.62	0.06	0.68
KC135	0.06	0.01	0.07	0.01	0.00	0.01	0.07	0.01	0.08
KC135R	1.59	0.21	1.80	1.52	0.33	1.85	3.11	0.54	3.66
LEAR25	1.42	0.03	1.45	1.94	0.01	1.96	3.37	0.05	3.41
LEAR35	4.55	0.30	4.85	4.59	0.19	4.79	9.15	0.49	9.64
MU3001	1.88	0.14	2.02	1.83	0.17	2.00	3.71	0.32	4.03
SF340	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
<b>Military Total</b>	<b>25.30</b>	<b>3.83</b>	<b>29.13</b>	<b>26.15</b>	<b>3.07</b>	<b>29.22</b>	<b>51.46</b>	<b>6.90</b>	<b>58.36</b>
<b>Grand Total</b>	<b>30.55</b>	<b>4.54</b>	<b>35.09</b>	<b>31.70</b>	<b>3.43</b>	<b>35.12</b>	<b>62.25</b>	<b>7.97</b>	<b>70.22</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 52 RIC - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 3)**

RIC	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Aircraft Type</b>									
<b>Air Carrier</b>									
717200	3.22	2.27	5.48	4.28	1.36	5.63	7.49	3.63	11.12
737300	0.05	0.00	0.05	0.00	0.00	0.00	0.05	0.00	0.05
737400	0.05	0.01	0.06	0.05	0.00	0.06	0.10	0.01	0.12
737500	2.71	0.91	3.62	2.66	0.98	3.65	5.37	1.89	7.26
737700	0.67	0.04	0.71	0.07	0.00	0.07	0.73	0.05	0.78
737800	0.00	0.00	0.00	0.58	0.03	0.61	0.58	0.03	0.61
767300	0.04	0.02	0.07	0.00	0.02	0.02	0.04	0.05	0.09
727EM2	0.21	0.45	0.67	0.34	0.33	0.67	0.55	0.79	1.34
7373B2	0.07	0.00	0.07	0.10	0.01	0.10	0.16	0.01	0.17
737N17	0.04	0.00	0.04	0.00	0.00	0.00	0.05	0.00	0.05
737N9	0.04	0.00	0.04	0.01	0.00	0.01	0.05	0.00	0.05
74720B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757PW	0.69	0.40	1.09	0.00	0.00	0.00	0.69	0.40	1.09
757RR	0.62	0.38	0.99	1.25	1.06	2.31	1.87	1.43	3.30
A300-622R	0.10	0.79	0.89	0.00	0.72	0.72	0.10	1.51	1.61
A310-304	0.73	0.55	1.28	0.00	0.54	0.54	0.73	1.09	1.82
A319-131	6.62	1.18	7.81	6.41	1.38	7.80	13.04	2.56	15.60
A320-211	0.35	0.14	0.49	0.29	0.27	0.55	0.64	0.40	1.04
A320-232	0.42	0.11	0.53	0.21	0.25	0.46	0.63	0.36	0.99
A321-232	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CRJ9-ER	4.37	0.50	4.86	0.00	0.00	0.00	4.37	0.50	4.86
CRJ9-LR	0.00	0.00	0.00	4.36	0.94	5.30	4.36	0.94	5.30
DC1030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC93LW	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
DC95HW	0.05	0.01	0.06	0.05	0.01	0.06	0.10	0.02	0.12
IA1125	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
MD82	0.00	0.00	0.00	1.88	0.24	2.12	1.88	0.24	2.12
MD83	0.00	0.00	0.00	6.70	1.51	8.22	6.70	1.51	8.22
MD9025	8.13	1.80	9.93	0.00	0.00	0.00	8.13	1.80	9.93
<b>Air Carrier Total</b>	<b>29.19</b>	<b>9.57</b>	<b>38.76</b>	<b>29.26</b>	<b>9.67</b>	<b>38.93</b>	<b>58.45</b>	<b>19.23</b>	<b>77.69</b>



**Table 52 RIC - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 3)**

RIC Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Taxi</b>									
CL600	0.11	0.01	0.12	0.13	0.01	0.14	0.23	0.02	0.26
CL601	21.40	3.45	24.86	21.17	4.54	25.70	42.57	7.99	50.56
CNA441	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	0.00	0.00	0.00	0.00
ECLIPSE500	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
EMB120	0.32	0.02	0.34	0.16	0.00	0.16	0.48	0.02	0.50
EMB145	21.26	5.63	26.89	0.00	0.00	0.00	21.26	5.63	26.89
EMB14L	0.00	0.00	0.00	23.73	5.57	29.30	23.73	5.57	29.30
GASEPV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GV	0.04	0.01	0.05	0.05	0.00	0.05	0.08	0.01	0.09
LEAR35	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
MU3001	0.96	0.05	1.01	0.95	0.05	1.00	1.91	0.10	2.01
<b>Air Taxi Total</b>	<b>44.10</b>	<b>9.20</b>	<b>53.29</b>	<b>46.18</b>	<b>10.17</b>	<b>56.36</b>	<b>90.28</b>	<b>19.37</b>	<b>109.65</b>
<b>General Aviation</b>									
737700	0.05	0.02	0.06	0.05	0.01	0.05	0.09	0.03	0.12
1900D	2.14	0.50	2.64	2.47	0.06	2.54	4.61	0.56	5.18
727EM2	0.03	0.00	0.03	0.01	0.03	0.04	0.04	0.03	0.07
A7D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	1.35	2.04	3.39	1.67	1.34	3.01	3.02	3.38	6.40
C130	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CIT3	0.15	0.04	0.19	0.17	0.01	0.18	0.32	0.05	0.37
CL600	0.71	0.06	0.77	0.71	0.06	0.77	1.43	0.12	1.54
CL601	0.68	0.03	0.71	0.57	0.06	0.63	1.25	0.10	1.35
CNA172	0.40	0.02	0.42	0.46	0.05	0.51	0.87	0.07	0.93
CNA182	0.16	0.02	0.18	0.18	0.00	0.18	0.34	0.02	0.36
CNA441	1.81	0.12	1.93	1.76	0.08	1.84	3.57	0.20	3.77
CNA500	1.27	0.11	1.38	0.79	0.06	0.85	2.06	0.17	2.23
CNA510	0.05	0.00	0.05	0.00	0.00	0.00	0.05	0.00	0.05
CNA750	0.33	0.02	0.34	0.34	0.03	0.37	0.67	0.04	0.71
DHC6	0.29	0.01	0.31	0.26	0.01	0.27	0.55	0.02	0.57
DHC6QP	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
ECLIPSE500	0.06	0.00	0.07	0.00	0.00	0.00	0.06	0.00	0.07
EMB120	0.02	0.00	0.02	0.00	0.02	0.02	0.03	0.02	0.04
EMB145	0.29	0.01	0.30	0.00	0.00	0.00	0.29	0.01	0.30
EMB14L	0.00	0.00	0.00	0.24	0.03	0.28	0.24	0.03	0.28
F10062	0.29	0.03	0.32	0.29	0.04	0.33	0.58	0.07	0.65
FAL20	0.19	0.01	0.19	0.14	0.01	0.15	0.33	0.02	0.35

**Table 52 RIC - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (3 of 3)**

RIC Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
GASEPF	0.39	0.03	0.42	0.33	0.03	0.36	0.72	0.06	0.78
GASEPV	1.87	0.26	2.13	1.98	0.13	2.11	3.85	0.39	4.24
GIIB	0.02	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.06
GIV	0.62	0.03	0.65	0.61	0.02	0.63	1.23	0.05	1.28
GV	0.29	0.00	0.29	0.26	0.03	0.29	0.55	0.03	0.57
HS748A	0.09	0.00	0.09	0.02	0.06	0.08	0.10	0.06	0.17
IA1125	0.14	0.00	0.14	0.09	0.04	0.13	0.23	0.04	0.27
LEAR25	0.02	0.02	0.04	0.01	0.02	0.03	0.03	0.03	0.07
LEAR35	4.84	0.36	5.20	4.36	0.38	4.73	9.19	0.74	9.93
MU3001	3.00	0.08	3.08	1.74	0.10	1.83	4.74	0.18	4.91
PA30	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
PA42	0.01	0.00	0.01	0.01	0.00	0.02	0.02	0.01	0.03
SD330	0.32	0.02	0.34	0.33	0.02	0.34	0.65	0.04	0.69
SF340	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.01	0.03
<b>General Aviation Total</b>	<b>21.96</b>	<b>3.86</b>	<b>25.81</b>	<b>19.93</b>	<b>2.72</b>	<b>22.65</b>	<b>41.89</b>	<b>6.58</b>	<b>48.46</b>
<b>Military</b>									
737N9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A7D	0.02	0.00	0.02	0.01	0.00	0.01	0.04	0.00	0.04
CNA441	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
DC870	0.02	0.00	0.03	0.00	0.00	0.00	0.02	0.00	0.03
DC93LW	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
DHC6	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	0.01	0.00	0.01
GASEPV	0.04	0.01	0.05	0.05	0.00	0.05	0.10	0.01	0.10
IA1125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KC135R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR25	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
LEAR35	0.05	0.00	0.05	0.04	0.00	0.04	0.08	0.00	0.08
MU3001	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Military Total</b>	<b>0.21</b>	<b>0.02</b>	<b>0.23</b>	<b>0.15</b>	<b>0.00</b>	<b>0.15</b>	<b>0.36</b>	<b>0.02</b>	<b>0.38</b>
<b>Grand Total</b>	<b>95.45</b>	<b>22.63</b>	<b>118.09</b>	<b>95.53</b>	<b>22.56</b>	<b>118.09</b>	<b>190.98</b>	<b>45.20</b>	<b>236.18</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 53 ESN - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)**

ESN	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Aircraft Type</b>									
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.17	0.00	0.17	0.16	0.00	0.16	0.33	0.00	0.33
CL601	0.17	0.00	0.17	0.16	0.01	0.17	0.33	0.01	0.34
CNA441	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
EMB145	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
EMB14L	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
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
MU3001	0.50	0.00	0.50	0.52	0.00	0.52	1.02	0.00	1.02
<b>Air Taxi Total</b>	<b>0.87</b>	<b>0.00</b>	<b>0.87</b>	<b>0.88</b>	<b>0.01</b>	<b>0.90</b>	<b>1.76</b>	<b>0.01</b>	<b>1.77</b>
<b>General Aviation</b>									
737700	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
BEC58P	0.38	0.01	0.38	0.38	0.02	0.40	0.76	0.03	0.79
CIT3	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CL600	0.34	0.00	0.34	0.28	0.01	0.30	0.63	0.01	0.64
CL601	0.10	0.00	0.10	0.13	0.00	0.13	0.23	0.00	0.23
CNA172	0.08	0.01	0.09	0.07	0.00	0.07	0.16	0.01	0.16
CNA182	0.09	0.00	0.09	0.11	0.01	0.12	0.21	0.01	0.21
CNA441	0.31	0.00	0.31	0.24	0.02	0.26	0.55	0.02	0.57
CNA500	0.42	0.00	0.42	0.51	0.01	0.51	0.92	0.01	0.93
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA750	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16

**Table 53 ESN - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)**

ESN Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
DHC6	0.35	0.00	0.35	0.26	0.05	0.32	0.61	0.05	0.67
DHC6QP	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
EMB145	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
EMB14L	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
F10062	0.09	0.00	0.09	0.08	0.00	0.08	0.17	0.00	0.17
FAL20	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
GASEPF	0.20	0.00	0.20	0.16	0.01	0.17	0.36	0.01	0.36
GASEPV	0.91	0.03	0.94	0.86	0.02	0.88	1.76	0.06	1.82
GIIB	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
GIV	0.14	0.00	0.14	0.16	0.00	0.16	0.30	0.00	0.30
GV	0.07	0.00	0.07	0.05	0.00	0.05	0.12	0.00	0.12
IA1125	0.20	0.00	0.20	0.20	0.01	0.22	0.40	0.01	0.42
LEAR25	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR35	1.54	0.00	1.54	1.54	0.05	1.59	3.08	0.05	3.13
MU3001	0.43	0.00	0.43	0.39	0.01	0.40	0.82	0.01	0.83
PA30	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
PA42	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
SD330	0.31	0.00	0.31	0.28	0.01	0.28	0.58	0.01	0.59
<b>General Aviation Total</b>	<b>6.17</b>	<b>0.05</b>	<b>6.22</b>	<b>5.93</b>	<b>0.24</b>	<b>6.17</b>	<b>12.10</b>	<b>0.29</b>	<b>12.39</b>
<b>Military</b>									
CNA441	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GASEPV	0.04	0.00	0.04	0.06	0.00	0.06	0.10	0.00	0.10
<b>Military Total</b>	<b>0.05</b>	<b>0.00</b>	<b>0.05</b>	<b>0.07</b>	<b>0.00</b>	<b>0.07</b>	<b>0.12</b>	<b>0.00</b>	<b>0.12</b>
<b>Grand Total</b>	<b>7.09</b>	<b>0.05</b>	<b>7.14</b>	<b>6.88</b>	<b>0.25</b>	<b>7.13</b>	<b>13.97</b>	<b>0.30</b>	<b>14.27</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 54 FDK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)**

FDK	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Aircraft Type</b>									
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.03	0.00	0.03	0.03	0.01	0.04	0.06	0.01	0.07
CL601	0.09	0.01	0.09	0.14	0.00	0.14	0.22	0.01	0.23
GASEPV	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
GV	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MU3001	0.26	0.03	0.28	0.33	0.00	0.33	0.59	0.03	0.61
<b>Air Taxi Total</b>	<b>0.37</b>	<b>0.03</b>	<b>0.40</b>	<b>0.53</b>	<b>0.01</b>	<b>0.54</b>	<b>0.90</b>	<b>0.04</b>	<b>0.94</b>
<b>General Aviation</b>									
BEC58P	0.93	0.09	1.02	0.70	0.01	0.71	1.63	0.10	1.73
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	0.10	0.00	0.10	0.12	0.00	0.12	0.22	0.00	0.22
CL601	0.17	0.00	0.17	0.26	0.00	0.26	0.43	0.00	0.43
CNA172	0.40	0.00	0.40	0.28	0.02	0.30	0.68	0.02	0.70
CNA182	0.38	0.00	0.38	0.47	0.00	0.47	0.85	0.00	0.85
CNA441	0.62	0.00	0.62	0.63	0.03	0.66	1.24	0.03	1.27
CNA500	0.38	0.01	0.38	0.46	0.01	0.47	0.83	0.02	0.85
CNA510	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA750	0.03	0.00	0.03	0.04	0.00	0.04	0.08	0.00	0.08
DHC6	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	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.12	0.00	0.12	0.12	0.00	0.12	0.24	0.00	0.24
FAL20	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
GASEPF	1.01	0.01	1.02	0.93	0.02	0.95	1.93	0.03	1.96
GASEPV	2.59	0.03	2.62	2.09	0.04	2.13	4.67	0.08	4.75

**Table 54 FDK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)**

FDK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
GIIB	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GIV	0.02	0.00	0.02	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	0.02	0.00	0.02
IA1125	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
LEAR25	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	1.15	0.02	1.17	1.51	0.09	1.60	2.66	0.10	2.77
MU3001	0.26	0.03	0.29	0.40	0.00	0.40	0.67	0.03	0.69
PA30	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
PA42	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
SD330	0.09	0.00	0.09	0.03	0.00	0.03	0.12	0.00	0.12
<b>General Aviation Total</b>	<b>8.38</b>	<b>0.18</b>	<b>8.56</b>	<b>8.20</b>	<b>0.22</b>	<b>8.43</b>	<b>16.58</b>	<b>0.40</b>	<b>16.98</b>
<b>Military</b>									
GASEPV	0.03	0.00	0.03	0.01	0.00	0.01	0.04	0.00	0.04
LEAR35	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
<b>Military Total</b>	<b>0.04</b>	<b>0.00</b>	<b>0.04</b>	<b>0.03</b>	<b>0.00</b>	<b>0.03</b>	<b>0.07</b>	<b>0.00</b>	<b>0.07</b>
<b>Grand Total</b>	<b>8.79</b>	<b>0.21</b>	<b>9.00</b>	<b>8.77</b>	<b>0.23</b>	<b>9.00</b>	<b>17.55</b>	<b>0.45</b>	<b>18.00</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 55 GAI - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011**

GAI	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Aircraft Type</b>									
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.14	0.02	0.16	0.15	0.01	0.16	0.30	0.03	0.33
CL601	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
GASEPV	0.40	0.11	0.51	0.45	0.07	0.52	0.85	0.18	1.03
MU3001	0.54	0.03	0.57	0.60	0.02	0.62	1.14	0.05	1.19
<b>Air Taxi Total</b>	<b>1.10</b>	<b>0.16</b>	<b>1.26</b>	<b>1.22</b>	<b>0.10</b>	<b>1.32</b>	<b>2.31</b>	<b>0.26</b>	<b>2.58</b>
<b>General Aviation</b>									
BEC58P	1.26	0.07	1.33	1.59	0.05	1.64	2.84	0.13	2.97
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	0.18	0.00	0.18	0.20	0.00	0.20	0.38	0.00	0.38
CL601	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA172	0.51	0.04	0.56	0.57	0.01	0.57	1.08	0.05	1.13
CNA182	0.31	0.01	0.32	0.36	0.01	0.36	0.67	0.02	0.68
CNA441	0.82	0.00	0.82	0.83	0.03	0.86	1.65	0.03	1.68
CNA500	0.50	0.01	0.52	0.49	0.02	0.50	0.99	0.03	1.02
CNA510	0.28	0.03	0.31	0.22	0.00	0.22	0.51	0.03	0.54
DHC6	0.05	0.00	0.05	0.05	0.00	0.05	0.11	0.00	0.11
ECLIPSE500	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
F10062	0.06	0.01	0.07	0.09	0.00	0.09	0.14	0.01	0.16
GASEPF	0.58	0.02	0.60	0.54	0.06	0.60	1.12	0.08	1.21
GASEPV	4.00	0.25	4.25	4.07	0.15	4.22	8.07	0.40	8.47
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
IA1125	0.27	0.01	0.27	0.22	0.04	0.26	0.49	0.05	0.54
LEAR35	0.27	0.03	0.30	0.28	0.02	0.30	0.55	0.05	0.61
MU3001	0.92	0.07	0.99	0.90	0.06	0.96	1.82	0.13	1.95
PA30	0.04	0.00	0.04	0.03	0.00	0.03	0.08	0.00	0.08
PA42	0.07	0.00	0.07	0.06	0.00	0.06	0.13	0.00	0.13
SD330	1.28	0.06	1.34	1.01	0.02	1.03	2.29	0.07	2.37
<b>General Aviation Total</b>	<b>11.49</b>	<b>0.62</b>	<b>12.10</b>	<b>11.58</b>	<b>0.47</b>	<b>12.05</b>	<b>23.07</b>	<b>1.09</b>	<b>24.16</b>
<b>Military</b>									
<b>Military Total</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>
<b>Grand Total</b>	<b>12.59</b>	<b>0.78</b>	<b>13.37</b>	<b>12.79</b>	<b>0.57</b>	<b>13.37</b>	<b>25.38</b>	<b>1.35</b>	<b>26.73</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 56 HEF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)**

HEF	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.19	0.03	0.22	0.25	0.01	0.26	0.43	0.04	0.47
CL601	0.03	0.00	0.03	0.03	0.01	0.03	0.06	0.01	0.06
CNA441	0.03	0.00	0.03	0.01	0.00	0.01	0.04	0.00	0.04
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
EMB120	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
GASEPF	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GASEPV	0.08	0.01	0.08	0.07	0.01	0.08	0.15	0.02	0.17
MU3001	0.26	0.00	0.26	0.23	0.01	0.24	0.49	0.01	0.50
<b>Air Taxi Total</b>	<b>0.60</b>	<b>0.04</b>	<b>0.64</b>	<b>0.59</b>	<b>0.04</b>	<b>0.63</b>	<b>1.19</b>	<b>0.08</b>	<b>1.27</b>
<b>General Aviation</b>									
1900D	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
A7D	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
BEC58P	2.83	0.08	2.92	2.24	0.86	3.10	5.08	0.94	6.02
C130	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CIT3	0.10	0.01	0.11	0.10	0.01	0.10	0.20	0.01	0.21
CL600	0.75	0.04	0.79	0.66	0.04	0.70	1.41	0.08	1.49
CL601	0.37	0.02	0.38	0.42	0.03	0.45	0.79	0.04	0.83
CNA172	0.57	0.04	0.61	0.69	0.03	0.72	1.25	0.08	1.33
CNA182	0.65	0.02	0.66	0.66	0.02	0.68	1.31	0.04	1.34
CNA441	2.35	0.10	2.45	2.34	0.07	2.40	4.69	0.17	4.86
CNA500	2.06	0.10	2.16	2.03	0.08	2.11	4.09	0.18	4.27
CNA510	0.34	0.01	0.34	0.28	0.01	0.29	0.62	0.01	0.63
CNA750	0.20	0.03	0.22	0.21	0.01	0.22	0.41	0.04	0.45
DHC6	0.10	0.00	0.10	0.12	0.00	0.12	0.22	0.00	0.22
DHC6QP	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
ECLIPSE500	0.19	0.02	0.21	0.08	0.15	0.22	0.26	0.17	0.43
EMB145	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.00	0.03
EMB14L	0.00	0.00	0.00	0.02	0.01	0.03	0.02	0.01	0.03
F10062	0.68	0.07	0.76	0.68	0.05	0.74	1.37	0.13	1.49
FAL20	0.06	0.00	0.06	0.07	0.00	0.07	0.13	0.00	0.13



**Table 56 HEF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)**

HEF	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
GASEPF	1.29	0.03	1.31	1.26	0.03	1.29	2.55	0.06	2.61
GASEPV	6.15	0.28	6.42	6.32	0.23	6.55	12.46	0.51	12.97
GIIB	0.17	0.01	0.19	0.17	0.01	0.17	0.34	0.02	0.36
GIV	0.38	0.05	0.43	0.40	0.02	0.41	0.78	0.06	0.84
GV	0.12	0.00	0.12	0.15	0.00	0.15	0.27	0.00	0.27
HS748A	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
IA1125	0.33	0.01	0.34	0.30	0.02	0.32	0.63	0.03	0.66
LEAR25	0.05	0.01	0.06	0.04	0.01	0.04	0.09	0.01	0.10
LEAR35	3.24	0.29	3.53	3.26	0.24	3.50	6.50	0.53	7.03
MU3001	1.84	0.08	1.92	1.83	0.11	1.95	3.67	0.19	3.86
PA30	0.05	0.01	0.06	0.05	0.00	0.05	0.10	0.01	0.11
PA42	0.05	0.00	0.05	0.04	0.01	0.04	0.09	0.01	0.09
SD330	0.17	0.00	0.17	0.15	0.01	0.16	0.32	0.01	0.33
SF340	0.33	0.07	0.40	0.17	0.04	0.21	0.51	0.11	0.62
<b>General Aviation Total</b>	<b>25.47</b>	<b>1.36</b>	<b>26.83</b>	<b>24.77</b>	<b>2.07</b>	<b>26.84</b>	<b>50.24</b>	<b>3.42</b>	<b>53.66</b>
<b>Military</b>									
A7D	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
LEAR25	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
<b>Military Total</b>	<b>0.01</b>	<b>0.00</b>	<b>0.01</b>	<b>0.01</b>	<b>0.00</b>	<b>0.01</b>	<b>0.02</b>	<b>0.00</b>	<b>0.02</b>
<b>Grand Total</b>	<b>26.08</b>	<b>1.39</b>	<b>27.47</b>	<b>25.37</b>	<b>2.11</b>	<b>27.48</b>	<b>51.45</b>	<b>3.50</b>	<b>54.95</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 57 JYO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)**

JYO Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.06	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11
CL601	0.06	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11
CNA441	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB145	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GASEPV	0.06	0.00	0.06	0.04	0.01	0.04	0.10	0.01	0.10
IA1125	0.01	0.00	0.01	0.02	0.00	0.02	0.04	0.00	0.04
MU3001	0.28	0.01	0.29	0.28	0.01	0.29	0.57	0.01	0.58
<b>Air Taxi Total</b>	<b>0.49</b>	<b>0.01</b>	<b>0.50</b>	<b>0.47</b>	<b>0.01</b>	<b>0.49</b>	<b>0.96</b>	<b>0.02</b>	<b>0.98</b>
<b>General Aviation</b>									
BEC58P	1.16	0.04	1.20	1.15	0.04	1.19	2.31	0.08	2.40
CIT3	0.14	0.01	0.14	0.14	0.01	0.16	0.28	0.02	0.30
CL600	0.07	0.01	0.07	0.10	0.00	0.10	0.17	0.01	0.18
CL601	0.08	0.00	0.08	0.06	0.01	0.07	0.14	0.01	0.15
CNA172	0.46	0.03	0.49	0.54	0.01	0.55	1.01	0.03	1.04
CNA182	0.45	0.02	0.47	0.42	0.00	0.42	0.87	0.02	0.89
CNA441	1.26	0.06	1.32	1.18	0.01	1.19	2.44	0.07	2.50
CNA500	0.90	0.01	0.91	0.97	0.06	1.03	1.87	0.07	1.94
CNA510	0.35	0.01	0.36	0.39	0.00	0.39	0.73	0.01	0.75
CNA750	0.09	0.01	0.10	0.10	0.00	0.10	0.19	0.01	0.20
DC3	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
DHC6	0.26	0.01	0.27	0.16	0.01	0.17	0.43	0.02	0.45
ECLIPSE500	0.03	0.00	0.03	0.04	0.00	0.04	0.06	0.00	0.06
F10062	0.61	0.07	0.68	0.78	0.04	0.82	1.39	0.11	1.50
FAL20	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
GASEPF	1.02	0.03	1.05	0.87	0.01	0.88	1.89	0.04	1.93
GASEPV	5.59	0.27	5.86	5.75	0.18	5.93	11.34	0.45	11.78
GIIB	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
GIV	0.15	0.00	0.15	0.16	0.02	0.19	0.31	0.02	0.34
GV	0.03	0.00	0.03	0.02	0.00	0.02	0.06	0.00	0.06
IA1125	0.09	0.00	0.09	0.07	0.00	0.07	0.16	0.00	0.16
LEAR35	0.58	0.01	0.58	0.60	0.03	0.63	1.17	0.04	1.21
MU3001	0.79	0.01	0.79	0.83	0.01	0.84	1.61	0.01	1.63
PA30	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
PA42	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
SD330	0.58	0.05	0.62	0.50	0.04	0.54	1.08	0.08	1.16
<b>General Aviation Total</b>	<b>14.76</b>	<b>0.63</b>	<b>15.39</b>	<b>14.93</b>	<b>0.47</b>	<b>15.40</b>	<b>29.69</b>	<b>1.11</b>	<b>30.80</b>

**Table 57 JYO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)**

JYO Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
GASEPF	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
SD330	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
<b>Military Total</b>	<b>0.01</b>	<b>0.00</b>	<b>0.01</b>	<b>0.01</b>	<b>0.00</b>	<b>0.01</b>	<b>0.01</b>	<b>0.00</b>	<b>0.01</b>
<b>Grand Total</b>	<b>15.26</b>	<b>0.64</b>	<b>15.90</b>	<b>15.41</b>	<b>0.49</b>	<b>15.90</b>	<b>30.67</b>	<b>1.13</b>	<b>31.79</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 58 MRB - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)**

MRB Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.02	0.00	0.02	0.02	0.03	0.00	0.03	0.03	0.02
CNA441	0.04	0.00	0.04	0.02	0.05	0.00	0.06	0.05	0.04
MU3001	0.11	0.00	0.11	0.12	0.21	0.00	0.23	0.21	0.11
<b>Air Taxi Total</b>	<b>0.17</b>	<b>0.00</b>	<b>0.17</b>	<b>0.15</b>	<b>0.30</b>	<b>0.00</b>	<b>0.32</b>	<b>0.30</b>	<b>0.17</b>
<b>General Aviation</b>									
BEC58P	0.40	0.00	0.40	0.44	0.81	0.00	0.84	0.81	0.40
CIT3	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00
CL600	0.04	0.00	0.04	0.05	0.09	0.00	0.10	0.09	0.04
CL601	0.02	0.00	0.02	0.03	0.05	0.00	0.05	0.05	0.02
CNA172	0.26	0.00	0.26	0.20	0.44	0.00	0.46	0.44	0.26
CNA182	0.28	0.00	0.28	0.25	0.50	0.00	0.53	0.50	0.28
CNA441	0.90	0.00	0.90	0.87	1.69	0.00	1.78	1.69	0.90
CNA500	0.31	0.00	0.31	0.29	0.58	0.00	0.61	0.58	0.31
CNA510	0.03	0.00	0.03	0.01	0.03	0.00	0.03	0.03	0.03
CNA750	0.03	0.00	0.03	0.02	0.05	0.00	0.05	0.05	0.03
DHC6	0.02	0.00	0.02	0.03	0.05	0.00	0.05	0.05	0.02
ECLIPSE500	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.01	0.01
EMB145	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.01	0.01
EMB14L	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00
F10062	0.03	0.00	0.03	0.03	0.06	0.00	0.06	0.06	0.03
GASEPF	0.13	0.00	0.13	0.17	0.28	0.00	0.30	0.28	0.13
GASEPV	0.90	0.00	0.90	0.81	1.62	0.00	1.71	1.62	0.90
GIV	0.03	0.00	0.03	0.03	0.06	0.00	0.06	0.06	0.03
GV	0.01	0.00	0.01	0.01	0.02	0.00	0.02	0.02	0.01
IA1125	0.02	0.00	0.02	0.02	0.04	0.00	0.04	0.04	0.02
LEAR35	0.35	0.00	0.35	0.28	0.60	0.00	0.63	0.60	0.35
MU3001	0.14	0.00	0.14	0.16	0.29	0.00	0.31	0.29	0.14
PA30	0.01	0.00	0.01	0.01	0.02	0.00	0.02	0.02	0.01
PA42	0.04	0.00	0.04	0.02	0.05	0.00	0.06	0.05	0.04
SD330	0.01	0.00	0.01	0.02	0.03	0.00	0.03	0.03	0.01
<b>General Aviation Total</b>	<b>3.98</b>	<b>0.00</b>	<b>3.98</b>	<b>3.77</b>	<b>7.36</b>	<b>0.00</b>	<b>7.76</b>	<b>7.36</b>	<b>3.98</b>

**Table 58 MRB - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)**

MRB Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
74720B	0.76	0.00	0.76	0.98	1.66	0.00	1.74	1.66	0.76
GASEPV	0.01	0.00	0.01	0.01	0.02	0.00	0.02	0.02	0.01
HS748A	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00
KC135R	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00
LEAR25	0.02	0.00	0.02	0.02	0.03	0.00	0.03	0.03	0.02
LEAR35	0.02	0.00	0.02	0.02	0.03	0.00	0.03	0.03	0.02
<b>Military Total</b>	<b>0.80</b>	<b>0.00</b>	<b>0.80</b>	<b>1.04</b>	<b>1.76</b>	<b>0.00</b>	<b>1.84</b>	<b>1.76</b>	<b>0.80</b>
<b>Grand Total</b>	<b>4.95</b>	<b>0.00</b>	<b>4.95</b>	<b>4.95</b>	<b>9.42</b>	<b>0.00</b>	<b>9.91</b>	<b>9.42</b>	<b>4.95</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 59 MTN - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)**

MTN Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.10	0.00	0.10	0.11	0.00	0.11	0.21	0.00	0.21
CL601	0.17	0.01	0.19	0.18	0.01	0.20	0.36	0.03	0.38
CNA441	0.06	0.00	0.06	0.06	0.00	0.06	0.13	0.00	0.13
CVR580	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
GASEPV	0.03	0.00	0.03	0.02	0.00	0.02	0.04	0.00	0.04
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
MU3001	0.38	0.00	0.38	0.35	0.02	0.38	0.73	0.02	0.76
<b>Air Taxi Total</b>	<b>0.75</b>	<b>0.02</b>	<b>0.77</b>	<b>0.73</b>	<b>0.04</b>	<b>0.77</b>	<b>1.49</b>	<b>0.06</b>	<b>1.54</b>
<b>General Aviation</b>									
BEC58P	1.28	0.02	1.30	1.30	0.02	1.32	2.58	0.04	2.62
CIT3	0.26	0.00	0.26	0.20	0.02	0.21	0.45	0.02	0.47
CL600	0.85	0.09	0.94	0.89	0.02	0.92	1.74	0.11	1.86
CL601	0.66	0.03	0.69	0.68	0.02	0.70	1.33	0.06	1.39
CNA172	0.23	0.00	0.23	0.21	0.00	0.21	0.43	0.00	0.43
CNA182	0.22	0.00	0.22	0.20	0.00	0.20	0.42	0.00	0.42
CNA441	1.19	0.10	1.29	1.18	0.04	1.23	2.37	0.15	2.52
CNA500	0.93	0.00	0.93	0.93	0.01	0.94	1.86	0.01	1.87
CNA510	0.10	0.00	0.10	0.09	0.00	0.09	0.19	0.00	0.19
CNA750	0.39	0.03	0.42	0.36	0.00	0.36	0.75	0.03	0.78
DC93LW	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DHC6	0.50	0.01	0.52	0.46	0.04	0.49	0.96	0.05	1.01
DHC6QP	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
ECLIPSE500	0.05	0.00	0.05	0.05	0.00	0.05	0.11	0.00	0.11
EMB145	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
EMB14L	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.14	0.02	0.15	0.18	0.01	0.18	0.31	0.03	0.34
FAL20	0.19	0.02	0.21	0.20	0.01	0.20	0.39	0.03	0.41
GASEPF	0.52	0.03	0.55	0.54	0.02	0.56	1.07	0.04	1.11
GASEPV	2.07	0.05	2.12	2.07	0.05	2.12	4.14	0.10	4.24



**Table 59 MTN - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)**

MTN Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
GIIB	0.28	0.01	0.29	0.24	0.02	0.27	0.52	0.04	0.56
GIV	0.15	0.03	0.18	0.20	0.00	0.20	0.35	0.03	0.38
GV	0.26	0.01	0.28	0.31	0.01	0.32	0.58	0.03	0.60
IA1125	0.14	0.01	0.15	0.15	0.00	0.15	0.29	0.01	0.29
LEAR25	0.05	0.00	0.05	0.04	0.00	0.04	0.09	0.00	0.09
LEAR35	1.46	0.04	1.50	1.50	0.04	1.53	2.96	0.08	3.03
MU3001	1.12	0.03	1.15	1.13	0.04	1.17	2.25	0.07	2.32
PA30	0.05	0.00	0.05	0.05	0.00	0.05	0.11	0.00	0.11
PA42	0.08	0.01	0.09	0.09	0.00	0.09	0.17	0.01	0.18
SD330	0.50	0.01	0.51	0.44	0.00	0.44	0.94	0.01	0.95
SF340	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
<b>General Aviation Total</b>	<b>13.70</b>	<b>0.53</b>	<b>14.24</b>	<b>13.71</b>	<b>0.38</b>	<b>14.09</b>	<b>27.41</b>	<b>0.91</b>	<b>28.32</b>
<b>Military</b>									
A7D	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
CNA441	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DC93LW	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
DHC6	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
HS748A	0.24	0.01	0.25	0.24	0.00	0.24	0.48	0.01	0.50
LEAR25	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
LEAR35	0.26	0.01	0.27	0.43	0.00	0.43	0.70	0.01	0.70
<b>Military Total</b>	<b>0.53</b>	<b>0.02</b>	<b>0.55</b>	<b>0.71</b>	<b>0.00</b>	<b>0.71</b>	<b>1.24</b>	<b>0.02</b>	<b>1.26</b>
<b>Grand Total</b>	<b>14.99</b>	<b>0.57</b>	<b>15.56</b>	<b>15.15</b>	<b>0.42</b>	<b>15.56</b>	<b>30.14</b>	<b>0.99</b>	<b>31.13</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 60 OKV - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)**

OKV Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
737500	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CL600	0.10	0.00	0.10	0.13	0.00	0.13	0.22	0.00	0.22
CL601	0.03	0.00	0.03	0.05	0.00	0.05	0.08	0.00	0.08
DC93LW	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
IA1125	0.01	0.01	0.02	0.02	0.00	0.02	0.03	0.01	0.04
MU3001	0.34	0.00	0.34	0.37	0.00	0.37	0.72	0.00	0.72
<b>Air Taxi Total</b>	<b>0.51</b>	<b>0.01</b>	<b>0.52</b>	<b>0.59</b>	<b>0.00</b>	<b>0.59</b>	<b>1.10</b>	<b>0.01</b>	<b>1.11</b>
<b>General Aviation</b>									
BEC58P	0.36	0.00	0.36	0.33	0.00	0.33	0.69	0.00	0.69
CIT3	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
CL600	0.10	0.00	0.10	0.12	0.00	0.12	0.22	0.00	0.22
CL601	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA172	0.24	0.00	0.24	0.26	0.00	0.26	0.50	0.00	0.50
CNA182	0.31	0.00	0.31	0.30	0.00	0.30	0.62	0.00	0.62
CNA441	0.57	0.00	0.57	0.30	0.00	0.30	0.88	0.00	0.88
CNA500	0.27	0.00	0.27	0.28	0.00	0.28	0.55	0.00	0.55
CNA510	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CNA750	0.06	0.00	0.06	0.05	0.00	0.05	0.10	0.00	0.10
DHC6	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
EMB145	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
EMB14L	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
GASEPF	0.38	0.00	0.38	0.23	0.00	0.23	0.61	0.00	0.61
GASEPV	1.09	0.00	1.09	1.17	0.00	1.17	2.25	0.00	2.25
GIV	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
GV	0.02	0.01	0.03	0.01	0.00	0.01	0.03	0.01	0.04
IA1125	0.24	0.01	0.25	0.33	0.00	0.33	0.57	0.01	0.57
LEAR35	0.59	0.00	0.59	0.59	0.00	0.59	1.19	0.00	1.19
MU3001	0.51	0.06	0.56	0.77	0.00	0.77	1.28	0.06	1.33
PA30	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
PA42	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
SD330	0.31	0.00	0.31	0.30	0.00	0.30	0.61	0.00	0.61
<b>General Aviation Total</b>	<b>5.26</b>	<b>0.08</b>	<b>5.34</b>	<b>5.26</b>	<b>0.00</b>	<b>5.26</b>	<b>10.53</b>	<b>0.08</b>	<b>10.60</b>

**Table 60 OKV - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)**

OKV Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
<b>Military Total</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>
<b>Grand Total</b>	<b>5.77</b>	<b>0.09</b>	<b>5.86</b>	<b>5.86</b>	<b>0.00</b>	<b>5.86</b>	<b>11.63</b>	<b>0.09</b>	<b>11.71</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 61 RMN - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)**

RMN Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
EMB120	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
GASEPV	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
GV	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
MU3001	0.17	0.00	0.17	0.20	0.01	0.21	0.38	0.01	0.38
<b>Air Taxi Total</b>	<b>0.20</b>	<b>0.00</b>	<b>0.20</b>	<b>0.25</b>	<b>0.01</b>	<b>0.26</b>	<b>0.46</b>	<b>0.01</b>	<b>0.46</b>
<b>General Aviation</b>									
BEC58P	0.34	0.00	0.34	0.31	0.01	0.32	0.65	0.01	0.66
CIT3	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CL600	0.06	0.01	0.07	0.07	0.00	0.07	0.13	0.01	0.14
CL601	0.03	0.00	0.03	0.05	0.00	0.05	0.08	0.00	0.08
CNA172	0.15	0.00	0.15	0.18	0.00	0.18	0.33	0.00	0.33
CNA182	0.18	0.00	0.18	0.18	0.00	0.18	0.35	0.00	0.35
CNA441	0.36	0.01	0.38	0.37	0.00	0.37	0.73	0.01	0.74
CNA500	0.15	0.01	0.16	0.14	0.01	0.15	0.29	0.02	0.31
CNA510	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DC3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DHC6	0.04	0.00	0.04	0.05	0.00	0.05	0.09	0.00	0.09
ECLIPSE500	0.05	0.00	0.05	0.00	0.00	0.00	0.05	0.00	0.05
F10062	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
FAL20	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
GASEPF	0.30	0.00	0.30	0.27	0.01	0.28	0.58	0.01	0.59
GASEPV	1.08	0.01	1.09	1.02	0.01	1.03	2.10	0.03	2.13
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GIV	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
GV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR25	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
LEAR35	0.30	0.00	0.30	0.42	0.00	0.42	0.72	0.00	0.72
MU3001	0.32	0.02	0.34	0.22	0.01	0.23	0.53	0.04	0.57
PA30	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
SD330	0.09	0.00	0.09	0.13	0.00	0.13	0.22	0.00	0.22
SF340	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
<b>General Aviation Total</b>	<b>3.56</b>	<b>0.07</b>	<b>3.62</b>	<b>3.50</b>	<b>0.06</b>	<b>3.56</b>	<b>7.06</b>	<b>0.13</b>	<b>7.19</b>

**Table 61 RMN - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)**

RMN Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
GASEPV	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GV	0.00	0.00	0.00	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	0.01	0.00	0.01
MU3001	0.05	0.00	0.05	0.07	0.00	0.07	0.12	0.00	0.12
<b>Military 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>Grand Total</b>	<b>3.83</b>	<b>0.07</b>	<b>3.89</b>	<b>3.84</b>	<b>0.07</b>	<b>3.91</b>	<b>7.66</b>	<b>0.14</b>	<b>7.80</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 62 IAD - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (1 of 5)**

IAD Aircraft Type Air Carrier	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
717200	2.52	0.98	3.50	2.59	1.02	3.61	5.11	2.00	7.11
737300	0.54	0.18	0.72	0.00	0.00	0.00	0.54	0.18	0.72
737400	0.06	0.05	0.11	0.06	0.05	0.10	0.12	0.10	0.22
737500	15.57	1.18	16.75	13.04	3.88	16.92	28.61	5.06	33.67
737700	10.90	7.09	17.99	7.92	1.85	9.77	18.82	8.94	27.76
737800	0.00	0.00	0.00	6.76	1.88	8.64	6.76	1.88	8.64
747200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
747400	1.71	0.02	1.73	1.47	0.14	1.61	3.18	0.16	3.34
757300	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
767300	11.07	2.83	13.90	12.29	2.03	14.32	23.35	4.86	28.22
767400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
777200	0.00	0.00	0.00	14.44	5.78	20.22	14.44	5.78	20.22
777300	0.00	0.00	0.00	1.93	1.02	2.95	1.93	1.02	2.95
727D17	0.01	0.02	0.03	0.00	0.00	0.00	0.01	0.02	0.03
727EM2	0.06	0.78	0.84	0.15	0.68	0.83	0.21	1.46	1.67
7373B2	0.61	0.08	0.70	1.28	0.16	1.44	1.89	0.24	2.13
737N17	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.07
737N9	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
74720A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74720B	0.00	0.00	0.01	0.01	0.00	0.02	0.02	0.01	0.02
757PW	11.17	1.05	12.22	0.00	0.00	0.00	11.17	1.05	12.22
757RR	10.76	1.17	11.93	20.80	3.78	24.59	31.57	4.95	36.52
767CF6	0.02	0.00	0.02	0.00	0.02	0.02	0.02	0.02	0.03
767JT9	0.02	0.02	0.04	0.03	0.00	0.03	0.05	0.02	0.07
A300-622R	0.11	0.61	0.71	0.07	0.74	0.81	0.17	1.35	1.52
A310-304	19.42	3.68	23.10	0.14	0.69	0.83	19.56	4.37	23.93
A319-131	21.00	3.92	24.92	21.20	4.41	25.61	42.20	8.33	50.52
A320-211	17.57	4.46	22.03	19.52	2.78	22.29	37.09	7.23	44.32
A320-232	17.67	4.14	21.81	19.46	2.69	22.15	37.13	6.83	43.97
A321-232	0.81	0.15	0.96	0.86	0.13	1.00	1.68	0.28	1.96
A330-301	0.41	0.00	0.41	0.35	0.11	0.46	0.76	0.11	0.87
A330-343	3.80	0.02	3.82	2.91	0.74	3.64	6.71	0.75	7.46
A340-211	2.13	0.24	2.38	2.20	0.14	2.34	4.33	0.39	4.72
A340-642	0.69	0.02	0.70	0.64	0.02	0.67	1.33	0.04	1.37
A380-841	0.29	0.00	0.29	0.27	0.00	0.27	0.56	0.00	0.56
A380-861	0.19	0.00	0.19	0.19	0.00	0.19	0.38	0.00	0.38
CRJ9-ER	43.83	3.80	47.63	0.00	0.00	0.00	43.83	3.80	47.63
CRJ9-LR	0.00	0.00	0.00	40.39	7.62	48.02	40.39	7.62	48.02
DC1010	0.32	0.25	0.57	0.31	0.29	0.60	0.63	0.54	1.18

**Table 62 IAD - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (2 of 5)**

IAD Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
DC1030	0.50	0.35	0.85	0.40	0.41	0.81	0.90	0.76	1.66
DC1040	0.11	0.09	0.20	0.17	0.12	0.29	0.27	0.22	0.49
DC93LW	0.02	0.02	0.03	0.02	0.01	0.03	0.04	0.02	0.07
DC95HW	0.22	0.02	0.24	0.20	0.05	0.24	0.42	0.06	0.48
DHC830	11.56	1.29	12.85	10.76	2.33	13.09	22.33	3.61	25.94
IA1125	0.07	0.01	0.08	0.06	0.00	0.06	0.13	0.01	0.14
MD11GE	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
MD11PW	0.00	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.02
MD81	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD82	0.00	0.00	0.00	2.32	0.28	2.60	2.32	0.28	2.60
MD83	0.00	0.00	0.00	5.47	0.76	6.24	5.47	0.76	6.24
MD9025	7.22	1.50	8.71	0.01	0.05	0.05	7.22	1.54	8.77
MD9028	0.01	0.07	0.08	0.02	0.03	0.05	0.03	0.10	0.13
<b>Air Carrier Total</b>	<b>213.02</b>	<b>40.09</b>	<b>253.11</b>	<b>210.83</b>	<b>46.71</b>	<b>257.54</b>	<b>423.85</b>	<b>86.80</b>	<b>510.65</b>
<b>Air Taxi</b>									
A319-131	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
C130	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CL600	2.11	0.18	2.29	2.00	0.25	2.25	4.11	0.43	4.54
CL601	36.28	3.19	39.48	32.90	7.10	40.00	69.18	10.30	79.48
CNA441	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
CNA510	0.56	0.19	0.75	0.50	0.23	0.74	1.06	0.43	1.49
DHC6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
DHC8	0.46	0.03	0.49	0.01	0.02	0.03	0.47	0.05	0.52
DHC830	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
ECLIPSE500	0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.02	0.02
EMB120	0.06	0.00	0.06	0.32	0.00	0.32	0.38	0.00	0.39
EMB145	73.64	4.26	77.90	0.00	0.00	0.00	73.64	4.26	77.90
EMB14L	0.00	0.00	0.00	63.13	14.28	77.41	63.13	14.28	77.41
GASEPF	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	0.02	0.00	0.03	0.04	0.01	0.05
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GV	0.14	0.04	0.18	0.14	0.03	0.17	0.28	0.08	0.35
LEAR35	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
MU3001	6.19	0.51	6.70	6.14	0.43	6.57	12.32	0.94	13.27
<b>Air Taxi Total</b>	<b>119.54</b>	<b>8.44</b>	<b>127.97</b>	<b>105.24</b>	<b>22.38</b>	<b>127.62</b>	<b>224.78</b>	<b>30.82</b>	<b>255.59</b>

**Table 62 IAD - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (3 of 5)**

IAD Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
737400	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
737700	0.30	0.03	0.32	0.26	0.06	0.33	0.56	0.09	0.65
737800	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
747400	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
767300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
1900D	0.34	0.00	0.35	0.29	0.00	0.29	0.63	0.00	0.64
727EM1	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
727EM2	0.01	0.00	0.01	0.00	0.01	0.02	0.02	0.01	0.03
737N17	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.02	0.04
737N9	0.01	0.01	0.02	0.01	0.00	0.02	0.02	0.01	0.03
757PW	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.00	0.03
757RR	0.01	0.00	0.01	0.02	0.01	0.03	0.03	0.01	0.04
767CF6	0.17	0.11	0.27	0.17	0.08	0.24	0.33	0.18	0.52
767JT9	0.19	0.08	0.27	0.17	0.09	0.26	0.37	0.17	0.53
A310-304	0.08	0.00	0.08	0.06	0.00	0.07	0.14	0.00	0.14
A319-131	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
A340-211	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
BEC58P	1.15	0.75	1.90	0.96	0.66	1.62	2.11	1.41	3.52
C130	0.14	0.00	0.15	0.13	0.00	0.13	0.27	0.01	0.28
CIT3	0.86	0.03	0.89	0.81	0.05	0.87	1.67	0.08	1.76
CL600	10.32	0.86	11.18	10.35	0.81	11.16	20.67	1.67	22.34
CL601	5.21	0.38	5.59	5.20	0.39	5.59	10.41	0.77	11.18
CNA172	0.04	0.00	0.04	0.04	0.00	0.05	0.08	0.00	0.08
CNA182	0.02	0.00	0.02	0.06	0.00	0.06	0.07	0.00	0.07
CNA441	2.24	0.16	2.40	2.08	0.08	2.16	4.32	0.25	4.57
CNA500	3.25	0.16	3.40	3.10	0.23	3.33	6.34	0.39	6.73
CNA510	0.28	0.03	0.32	0.31	0.03	0.34	0.60	0.07	0.66
CNA750	4.85	0.44	5.30	4.83	0.38	5.21	9.69	0.82	10.50
CRJ9-ER	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CRJ9-LR	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DC93LW	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DHC6	0.24	0.02	0.26	0.28	0.02	0.30	0.52	0.03	0.56
DHC8	0.02	0.00	0.02	0.02	0.01	0.02	0.03	0.01	0.04
ECLIPSE500	0.10	0.00	0.11	0.08	0.02	0.09	0.18	0.02	0.20
EMB145	0.13	0.02	0.15	0.00	0.00	0.00	0.13	0.02	0.15
EMB14L	0.00	0.00	0.00	0.13	0.02	0.15	0.13	0.02	0.15
F10062	3.83	0.37	4.20	3.74	0.38	4.12	7.57	0.75	8.31
FAL20	0.30	0.02	0.32	0.29	0.04	0.33	0.59	0.06	0.65
GASEPF	0.26	0.09	0.34	0.32	0.03	0.36	0.58	0.12	0.70
GASEPV	1.83	1.01	2.84	1.58	0.17	1.75	3.41	1.18	4.59

**Table 62 IAD - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (4 of 5)**

IAD Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
GIIB	0.55	0.05	0.60	0.57	0.05	0.62	1.12	0.10	1.23
GIV	5.44	0.59	6.03	5.25	0.56	5.81	10.69	1.15	11.84
GV	4.80	0.53	5.33	4.70	0.65	5.35	9.51	1.18	10.68
HS748A	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
IA1125	1.23	0.09	1.32	1.20	0.07	1.27	2.43	0.17	2.59
L10115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
LEAR25	0.11	0.01	0.12	0.12	0.02	0.14	0.23	0.03	0.26
LEAR35	14.29	0.89	15.18	13.74	1.15	14.89	28.03	2.04	30.07
MD81	0.00	0.00	0.00	0.01	0.00	0.02	0.01	0.00	0.02
MD83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD9025	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.02
MU3001	6.55	0.42	6.97	6.31	0.46	6.77	12.86	0.87	13.74
PA30	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
PA42	0.02	0.00	0.03	0.01	0.00	0.02	0.03	0.01	0.04
SD330	1.22	0.06	1.28	1.13	0.03	1.16	2.35	0.09	2.44
SF340	31.20	2.27	33.47	25.06	7.04	32.09	56.25	9.31	65.56
<b>General Aviation Total</b>	<b>101.75</b>	<b>9.51</b>	<b>111.26</b>	<b>93.56</b>	<b>13.65</b>	<b>107.21</b>	<b>195.31</b>	<b>23.17</b>	<b>218.47</b>



**Table 62 IAD - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (5 of 5)**

IAD Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
737700	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
747400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A310-304	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
A7D	0.06	0.00	0.06	0.04	0.00	0.04	0.10	0.00	0.10
CL600	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	0.01	0.00	0.01
DC870	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
DC93LW	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
F10062	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GASEPF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GIV	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GV	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
KC135R	0.02	0.02	0.04	0.03	0.00	0.04	0.06	0.02	0.08
LEAR25	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
LEAR35	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.11
SD330	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
<b>Military Total</b>	<b>0.25</b>	<b>0.02</b>	<b>0.27</b>	<b>0.23</b>	<b>0.01</b>	<b>0.24</b>	<b>0.48</b>	<b>0.03</b>	<b>0.51</b>
<b>Grand Total</b>	<b>434.56</b>	<b>58.05</b>	<b>492.61</b>	<b>409.86</b>	<b>82.75</b>	<b>492.61</b>	<b>844.42</b>	<b>140.81</b>	<b>985.23</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 63 DCA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (1 of 2)**

DCA Aircraft Type Air Carrier	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
717200	6.31	2.05	8.36	7.56	0.83	8.39	13.87	2.88	16.74
737300	0.14	0.00	0.14	0.00	0.00	0.00	0.14	0.00	0.14
737400	10.44	0.03	10.47	10.27	0.25	10.52	20.70	0.28	20.99
737500	67.83	4.58	72.41	64.95	7.11	72.06	132.78	11.69	144.47
737700	25.72	7.33	33.05	7.19	1.65	8.84	32.91	8.98	41.89
737800	0.00	0.00	0.00	21.06	3.30	24.37	21.06	3.30	24.37
7373B2	0.18	0.00	0.18	0.32	0.00	0.32	0.50	0.00	0.50
757PW	3.32	0.26	3.59	0.00	0.00	0.00	3.32	0.26	3.59
757RR	3.19	0.32	3.51	6.81	0.26	7.07	10.00	0.58	10.58
A319-131	61.85	6.93	68.78	63.94	5.96	69.90	125.79	12.89	138.68
A320-211	7.15	0.89	8.04	7.78	0.49	8.27	14.93	1.39	16.31
A320-232	7.39	0.99	8.38	7.70	0.46	8.16	15.09	1.46	16.54
A321-232	0.12	0.00	0.12	0.11	0.00	0.12	0.23	0.00	0.23
CRJ9-ER	23.17	2.22	25.38	0.00	0.00	0.00	23.17	2.22	25.38
CRJ9-LR	0.00	0.00	0.00	22.69	2.63	25.33	22.69	2.63	25.33
DC95HW	0.16	0.00	0.16	0.15	0.00	0.15	0.31	0.00	0.31
DHC830	2.21	0.03	2.24	1.95	0.08	2.03	4.16	0.11	4.27
MD82	0.00	0.00	0.00	5.86	0.00	5.86	5.86	0.00	5.86
MD83	0.00	0.00	0.00	16.09	0.02	16.11	16.09	0.02	16.11
MD9025	22.49	2.51	25.00	2.32	0.65	2.96	24.80	3.16	27.96
MD9028	2.17	0.73	2.90	2.44	0.59	3.04	4.62	1.32	5.94
<b>Air Carrier Total</b>	<b>243.83</b>	<b>28.89</b>	<b>272.72</b>	<b>249.19</b>	<b>24.30</b>	<b>273.49</b>	<b>493.02</b>	<b>53.19</b>	<b>546.21</b>
<b>Air Taxi</b>									
CL600	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CL601	65.34	3.29	68.63	63.19	4.81	68.00	128.53	8.10	136.63
CNA441	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DHC8	1.22	0.07	1.29	1.03	0.00	1.03	2.25	0.07	2.32
DHC830	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
EMB145	34.24	3.15	37.39	0.00	0.00	0.00	34.24	3.15	37.39
EMB14L	0.00	0.00	0.00	34.18	2.85	37.03	34.18	2.85	37.03
MU3001	0.01	0.00	0.01	0.01	0.00	0.02	0.03	0.00	0.03
<b>Air Taxi Total</b>	<b>100.82</b>	<b>6.50</b>	<b>107.33</b>	<b>98.44</b>	<b>7.66</b>	<b>106.10</b>	<b>199.26</b>	<b>14.16</b>	<b>213.42</b>

**Table 63 DCA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (2 of 2)**

DCA Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
737500	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
737700	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
737800	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1900D	0.01	0.00	0.01	0.23	0.01	0.24	0.24	0.01	0.24
C130	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CL600	0.36	0.03	0.39	0.34	0.01	0.35	0.70	0.04	0.75
CL601	0.35	0.02	0.37	0.44	0.01	0.45	0.79	0.03	0.82
CNA441	0.14	0.00	0.14	0.17	0.01	0.18	0.31	0.01	0.33
CNA500	0.20	0.02	0.22	0.21	0.01	0.22	0.41	0.03	0.44
CNA750	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
DHC6	1.33	0.00	1.34	1.24	0.00	1.24	2.57	0.00	2.58
EMB145	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
EMB14L	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
F10062	0.21	0.02	0.23	0.17	0.01	0.19	0.38	0.03	0.41
FAL20	0.05	0.00	0.05	0.03	0.00	0.03	0.08	0.00	0.08
GASEPF	0.00	0.00	0.00	0.21	0.00	0.21	0.21	0.00	0.21
GASEPV	0.02	0.00	0.02	0.24	0.00	0.25	0.27	0.00	0.27
GIIB	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GIV	0.34	0.02	0.36	0.36	0.03	0.39	0.70	0.06	0.75
GV	0.58	0.02	0.60	0.54	0.04	0.58	1.11	0.06	1.18
LEAR35	0.14	0.00	0.14	0.14	0.00	0.14	0.28	0.01	0.28
MU3001	0.39	0.01	0.40	0.37	0.02	0.39	0.76	0.03	0.79
PA42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SF340	2.66	0.00	2.66	2.54	0.00	2.54	5.20	0.01	5.20
<b>General Aviation Total</b>	<b>6.92</b>	<b>0.16</b>	<b>7.08</b>	<b>7.36</b>	<b>0.18</b>	<b>7.54</b>	<b>14.29</b>	<b>0.34</b>	<b>14.63</b>
<b>Military</b>									
DC93LW	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	0.01	0.00	0.01
GV	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
<b>Military Total</b>	<b>0.02</b>	<b>0.00</b>	<b>0.02</b>	<b>0.01</b>	<b>0.00</b>	<b>0.01</b>	<b>0.03</b>	<b>0.00</b>	<b>0.03</b>
<b>Grand Total</b>	<b>351.60</b>	<b>35.55</b>	<b>387.15</b>	<b>355.00</b>	<b>32.14</b>	<b>387.15</b>	<b>706.60</b>	<b>67.70</b>	<b>774.30</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 64 BWI - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (1 of 4)**

BWI Aircraft Type Air Carrier	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
717200	35.20	3.45	38.66	36.07	2.93	39.00	71.28	6.38	77.66
737300	28.51	2.03	30.54	0.00	0.00	0.00	28.51	2.03	30.54
737400	3.46	0.03	3.49	3.47	0.06	3.53	6.93	0.09	7.02
737500	8.28	0.89	9.17	8.37	0.74	9.12	16.65	1.63	18.28
737700	127.19	16.32	143.52	123.25	10.93	134.19	250.45	27.26	277.70
737800	0.00	0.00	0.00	8.93	1.60	10.52	8.93	1.60	10.52
747200	0.00	0.01	0.02	0.01	0.00	0.01	0.01	0.02	0.03
747400	0.03	0.01	0.04	0.02	0.01	0.04	0.06	0.02	0.08
757300	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
767300	1.54	0.92	2.46	1.28	1.12	2.40	2.82	2.03	4.86
777200	0.00	0.00	0.00	0.04	0.05	0.08	0.04	0.05	0.08
727D17	0.47	0.15	0.62	0.00	0.00	0.00	0.47	0.15	0.62
727EM2	0.03	0.00	0.03	0.02	0.00	0.03	0.05	0.01	0.06
7373B2	27.88	2.05	29.94	57.03	3.89	60.92	84.92	5.95	90.86
737N17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
74720A	0.02	0.00	0.02	0.01	0.01	0.02	0.03	0.01	0.04
74720B	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
747SP	0.02	0.00	0.02	0.00	0.00	0.01	0.02	0.00	0.02
757PW	1.93	1.72	3.66	0.00	0.00	0.00	1.93	1.72	3.66
757RR	1.92	1.67	3.59	6.15	1.02	7.18	8.08	2.69	10.77
767CF6	0.04	0.27	0.31	0.02	0.34	0.36	0.06	0.61	0.68
767JT9	0.04	0.35	0.39	0.02	0.32	0.34	0.06	0.67	0.73
A300-622R	0.66	1.20	1.86	0.86	1.01	1.87	1.52	2.21	3.73
A310-304	0.11	0.01	0.12	0.00	0.00	0.00	0.11	0.01	0.12
A319-131	10.07	2.12	12.20	10.41	1.85	12.26	20.49	3.97	24.46
A320-211	2.95	0.92	3.87	3.27	0.51	3.78	6.22	1.43	7.65
A320-232	2.80	0.93	3.74	3.29	0.55	3.84	6.09	1.48	7.58
A321-232	1.39	0.72	2.10	1.97	0.13	2.09	3.36	0.84	4.20
A330-343	0.01	0.01	0.02	0.01	0.00	0.02	0.02	0.01	0.04
A340-211	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CRJ9-ER	3.90	0.89	4.79	0.00	0.00	0.00	3.90	0.89	4.79
CRJ9-LR	0.00	0.00	0.00	4.06	0.75	4.81	4.06	0.75	4.81
DC1010	0.21	0.08	0.28	0.05	0.12	0.18	0.26	0.20	0.46
DC1030	0.24	0.07	0.31	0.12	0.28	0.40	0.37	0.35	0.72
DC1040	0.09	0.03	0.12	0.03	0.07	0.11	0.12	0.10	0.22
DC870	0.39	0.18	0.57	0.35	0.13	0.47	0.73	0.31	1.04
DC93LW	0.02	0.00	0.02	0.00	0.01	0.02	0.02	0.02	0.04
DC95HW	2.33	0.11	2.44	2.24	0.11	2.35	4.57	0.22	4.79
DHC830	5.04	0.88	5.92	4.55	1.41	5.96	9.59	2.29	11.88
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
MD11GE	0.00	0.00	0.00	0.13	0.06	0.20	0.13	0.06	0.20
MD11PW	0.00	0.00	0.00	0.10	0.09	0.18	0.10	0.09	0.18

**Table 64 BWI - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (2 of 4)**

BWI Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
MD81	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD82	0.00	0.00	0.00	3.71	0.02	3.73	3.71	0.02	3.73
MD83	0.00	0.00	0.00	9.01	0.95	9.96	9.01	0.95	9.96
MD9025	11.77	2.89	14.66	1.09	0.04	1.14	12.86	2.94	15.80
MD9028	0.86	0.20	1.06	0.99	0.05	1.04	1.85	0.25	2.10
<b>Air Carrier Total</b>	<b>279.43</b>	<b>41.13</b>	<b>320.56</b>	<b>291.01</b>	<b>31.19</b>	<b>322.20</b>	<b>570.43</b>	<b>72.32</b>	<b>642.75</b>
<b>Air Taxi</b>									
A319-131	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.02
CL600	0.40	0.03	0.43	0.45	0.01	0.46	0.85	0.04	0.89
CL601	3.23	1.02	4.25	3.06	0.33	3.39	6.28	1.35	7.64
CNA172	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA441	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
CNA510	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC8	8.85	1.95	10.79	8.96	1.84	10.80	17.81	3.78	21.59
DHC830	0.99	0.02	1.00	1.02	0.03	1.05	2.01	0.04	2.05
EMB145	9.98	1.43	11.40	0.00	0.00	0.00	9.98	1.43	11.40
EMB14L	0.00	0.00	0.00	10.15	1.29	11.44	10.15	1.29	11.44
GASEPF	0.00	0.00	0.00	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	0.02	0.01	0.02	0.02	0.00	0.02	0.04	0.01	0.04
LEAR35	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
MU3001	1.60	0.10	1.70	1.71	0.10	1.81	3.30	0.21	3.51
<b>Air Taxi Total</b>	<b>25.12</b>	<b>4.57</b>	<b>29.69</b>	<b>25.44</b>	<b>3.60</b>	<b>29.05</b>	<b>50.56</b>	<b>8.17</b>	<b>58.73</b>
<b>General Aviation</b>									
737700	0.03	0.01	0.04	0.03	0.01	0.04	0.06	0.02	0.08
1900D	0.16	0.00	0.16	0.15	0.00	0.15	0.30	0.00	0.31
7373B2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757PW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757RR	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
A310-304	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
A319-131	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
BAC111	0.07	0.01	0.07	0.02	0.00	0.02	0.09	0.01	0.10
BAE146	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
BEC58P	4.34	0.87	5.21	5.17	0.08	5.25	9.51	0.94	10.46
CIT3	0.21	0.02	0.23	0.23	0.01	0.24	0.44	0.02	0.46
CL600	1.75	0.14	1.89	1.78	0.12	1.89	3.52	0.26	3.79
CL601	0.96	0.11	1.07	0.98	0.05	1.03	1.94	0.16	2.10



**Table 64 BWI - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (3 of 4)**

BWI Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
CNA172	0.05	0.00	0.05	0.06	0.00	0.06	0.11	0.01	0.11
CNA182	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
CNA441	0.97	0.12	1.09	0.92	0.07	1.00	1.89	0.19	2.09
CNA500	0.97	0.04	1.02	0.93	0.06	0.98	1.90	0.10	2.00
CNA510	0.09	0.00	0.09	0.07	0.00	0.07	0.16	0.00	0.16
CNA750	0.97	0.09	1.07	0.97	0.05	1.02	1.94	0.15	2.09
DC3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC95HW	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.02
DHC6	0.12	0.00	0.13	0.11	0.00	0.11	0.24	0.00	0.24
DHC8	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
ECLIPSE500	0.03	0.00	0.03	0.04	0.00	0.04	0.07	0.00	0.07
EMB145	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
EMB14L	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.56	0.05	0.61	0.50	0.05	0.55	1.07	0.10	1.16
FAL20	0.08	0.00	0.08	0.07	0.00	0.07	0.15	0.01	0.16
GASEPF	0.48	0.56	1.04	0.52	0.09	0.62	1.00	0.65	1.65
GASEPV	1.37	0.06	1.43	1.21	0.02	1.23	2.58	0.08	2.66
GIIB	0.16	0.01	0.17	0.14	0.02	0.16	0.30	0.02	0.33
GIV	0.70	0.04	0.74	0.66	0.04	0.70	1.36	0.08	1.44
GV	0.35	0.05	0.40	0.41	0.04	0.46	0.76	0.09	0.85
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
IA1125	0.26	0.01	0.27	0.25	0.01	0.26	0.51	0.02	0.53
LEAR25	0.12	0.01	0.13	0.11	0.01	0.12	0.23	0.02	0.25
LEAR35	3.65	0.41	4.06	3.69	0.32	4.00	7.33	0.73	8.06
MU3001	1.51	0.07	1.57	1.69	0.05	1.75	3.20	0.12	3.32
PA30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA42	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
SD330	0.53	0.03	0.56	0.38	0.02	0.40	0.91	0.05	0.96
SF340	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
<b>General Aviation Total</b>	<b>20.64</b>	<b>2.72</b>	<b>23.36</b>	<b>21.24</b>	<b>1.14</b>	<b>22.38</b>	<b>41.88</b>	<b>3.86</b>	<b>45.74</b>

**Table 64 BWI - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (4 of 4)**

BWI Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
717200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737700	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74720B	0.00	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.02
757PW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757RR	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
A7D	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
BAC111	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
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
DC1010	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC1030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC870	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
DC93LW	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GIIB	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
GIV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
GV	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
KC135	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
KC135R	0.02	0.00	0.02	0.00	0.00	0.00	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	0.04	0.00	0.04	0.05	0.00	0.05	0.09	0.00	0.09
MU3001	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	0.01	0.00	0.01
<b>Military Total</b>	<b>0.24</b>	<b>0.00</b>	<b>0.24</b>	<b>0.22</b>	<b>0.01</b>	<b>0.23</b>	<b>0.46</b>	<b>0.01</b>	<b>0.47</b>
<b>Grand Total</b>	<b>325.43</b>	<b>48.42</b>	<b>373.85</b>	<b>337.91</b>	<b>35.94</b>	<b>373.85</b>	<b>663.34</b>	<b>84.36</b>	<b>747.69</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 65 ADW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (1 of 3)**

ADW Aircraft Type Air Carrier	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
707320	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
737300	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
737400	0.07	0.08	0.15	0.12	0.03	0.15	0.19	0.11	0.30
737500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
737700	0.51	0.10	0.61	0.30	0.00	0.30	0.81	0.10	0.91
737800	0.00	0.00	0.00	0.28	0.01	0.30	0.28	0.01	0.30
747400	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
767300	0.05	0.02	0.07	0.04	0.02	0.07	0.10	0.04	0.14
727D17	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
727EM1	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
727EM2	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
7373B2	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
737N17	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
747SP	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02
757PW	0.02	0.02	0.04	0.00	0.00	0.00	0.02	0.02	0.04
757RR	0.02	0.02	0.03	0.05	0.01	0.07	0.07	0.03	0.10
767JT9	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
A310-304	0.01	0.01	0.02	0.01	0.01	0.01	0.02	0.02	0.03
A319-131	0.05	0.02	0.07	0.06	0.00	0.06	0.11	0.02	0.13
A320-211	0.02	0.01	0.02	0.03	0.00	0.03	0.05	0.01	0.05
A320-232	0.03	0.02	0.05	0.05	0.00	0.05	0.08	0.02	0.10
A330-301	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
A330-343	0.08	0.02	0.09	0.07	0.01	0.07	0.14	0.02	0.17
A340-642	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DC93LW	0.03	0.00	0.03	0.04	0.00	0.04	0.07	0.00	0.07
<b>Air Carrier Total</b>	<b>0.99</b>	<b>0.30</b>	<b>1.29</b>	<b>1.15</b>	<b>0.12</b>	<b>1.27</b>	<b>2.14</b>	<b>0.42</b>	<b>2.56</b>
<b>Air Taxi</b>									
EMB145	0.05	0.04	0.09	0.00	0.00	0.00	0.05	0.04	0.09
EMB14L	0.00	0.00	0.00	0.06	0.02	0.08	0.06	0.02	0.08
GV	0.02	0.00	0.02	0.01	0.00	0.01	0.02	0.00	0.02
MU3001	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
<b>Air Taxi Total</b>	<b>0.08</b>	<b>0.04</b>	<b>0.11</b>	<b>0.07</b>	<b>0.02</b>	<b>0.10</b>	<b>0.15</b>	<b>0.06</b>	<b>0.21</b>



**Table 65 ADW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (2 of 3)**

ADW	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
737700	0.06	0.02	0.08	0.06	0.00	0.06	0.12	0.02	0.14
747SP	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
757PW	0.04	0.01	0.05	0.00	0.00	0.00	0.04	0.01	0.05
757RR	0.01	0.02	0.02	0.06	0.00	0.06	0.07	0.02	0.08
A319-131	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
C130	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	0.02	0.00	0.02	0.04	0.00	0.04	0.07	0.00	0.07
CL601	0.02	0.00	0.02	0.01	0.00	0.01	0.04	0.00	0.04
CNA441	0.12	0.00	0.12	0.10	0.00	0.10	0.23	0.00	0.23
CNA500	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.02
DC870	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
DC93LW	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
F10062	0.06	0.00	0.06	0.07	0.01	0.07	0.13	0.01	0.14
FAL20	0.05	0.00	0.05	0.02	0.00	0.02	0.07	0.00	0.07
GASEPV	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
GIIB	0.14	0.03	0.17	0.12	0.03	0.15	0.26	0.06	0.32
GIV	0.20	0.03	0.23	0.22	0.01	0.23	0.42	0.04	0.46
GV	0.28	0.02	0.30	0.27	0.02	0.29	0.55	0.04	0.59
HS748A	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
KC135R	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
LEAR25	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
LEAR35	0.46	0.05	0.50	0.48	0.01	0.49	0.93	0.06	1.00
MU3001	2.60	0.20	2.79	2.72	0.13	2.85	5.32	0.32	5.64
<b>General Aviation Total</b>	<b>4.18</b>	<b>0.38</b>	<b>4.56</b>	<b>4.32</b>	<b>0.22</b>	<b>4.53</b>	<b>8.50</b>	<b>0.60</b>	<b>9.09</b>



**Table 65 ADW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (3 of 3)**

ADW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
737700	1.11	0.20	1.31	1.20	0.16	1.36	2.31	0.36	2.67
747200	0.11	0.01	0.11	0.09	0.01	0.10	0.20	0.02	0.21
747400	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
757300	0.00	0.00	0.00	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	0.02	0.00	0.02
74720A	0.11	0.01	0.11	0.10	0.00	0.10	0.20	0.01	0.21
74720B	0.19	0.06	0.25	0.26	0.04	0.31	0.45	0.11	0.56
757PW	0.37	0.14	0.51	0.00	0.00	0.00	0.37	0.14	0.51
757RR	0.38	0.18	0.56	0.96	0.07	1.04	1.34	0.26	1.60
A7D	0.27	0.00	0.27	0.03	0.00	0.03	0.30	0.00	0.30
C130	0.03	0.00	0.03	0.01	0.00	0.01	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
DC1010	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
DC1030	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.03
DC1040	0.02	0.00	0.02	0.01	0.00	0.01	0.04	0.00	0.04
DC870	4.89	1.50	6.39	4.89	1.32	6.21	9.78	2.82	12.60
DC93LW	1.17	0.06	1.23	1.20	0.03	1.23	2.37	0.09	2.46
DC95HW	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
DC9Q9	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
F4C	0.12	0.00	0.12	0.08	0.00	0.08	0.20	0.00	0.20
GASEPV	0.11	0.00	0.11	0.16	0.00	0.16	0.28	0.00	0.28
GIIB	1.40	0.25	1.65	1.49	0.14	1.64	2.89	0.39	3.29
GIV	0.61	0.04	0.65	0.67	0.02	0.69	1.28	0.06	1.34
GV	4.48	0.65	5.13	4.73	0.51	5.24	9.20	1.16	10.37
IA1125	0.33	0.03	0.37	0.28	0.03	0.31	0.62	0.06	0.68
KC135	0.06	0.01	0.07	0.01	0.00	0.01	0.07	0.01	0.08
KC135R	1.59	0.21	1.80	1.52	0.33	1.85	3.11	0.54	3.66
LEAR25	1.42	0.03	1.45	1.94	0.01	1.96	3.37	0.05	3.41
LEAR35	4.55	0.30	4.85	4.59	0.19	4.79	9.15	0.49	9.64
MU3001	1.88	0.14	2.02	1.83	0.17	2.00	3.71	0.32	4.03
SF340	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
<b>Military Total</b>	<b>25.30</b>	<b>3.83</b>	<b>29.13</b>	<b>26.15</b>	<b>3.07</b>	<b>29.22</b>	<b>51.46</b>	<b>6.90</b>	<b>58.36</b>
<b>Grand Total</b>	<b>30.55</b>	<b>4.54</b>	<b>35.09</b>	<b>31.70</b>	<b>3.43</b>	<b>35.12</b>	<b>62.25</b>	<b>7.97</b>	<b>70.22</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 66 RIC - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (1 of 3)**

RIC Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
717200	3.22	2.27	5.48	4.28	1.36	5.63	7.49	3.63	11.12
737300	0.05	0.00	0.05	0.00	0.00	0.00	0.05	0.00	0.05
737400	0.05	0.01	0.06	0.05	0.00	0.06	0.10	0.01	0.12
737500	2.71	0.91	3.62	2.66	0.98	3.65	5.37	1.89	7.26
737700	0.67	0.04	0.71	0.07	0.00	0.07	0.73	0.05	0.78
737800	0.00	0.00	0.00	0.58	0.03	0.61	0.58	0.03	0.61
767300	0.04	0.02	0.07	0.00	0.02	0.02	0.04	0.05	0.09
727EM2	0.21	0.45	0.67	0.34	0.33	0.67	0.55	0.79	1.34
7373B2	0.07	0.00	0.07	0.10	0.01	0.10	0.16	0.01	0.17
737N17	0.04	0.00	0.04	0.00	0.00	0.00	0.05	0.00	0.05
737N9	0.04	0.00	0.04	0.01	0.00	0.01	0.05	0.00	0.05
74720B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757PW	0.69	0.40	1.09	0.00	0.00	0.00	0.69	0.40	1.09
757RR	0.62	0.38	0.99	1.25	1.06	2.31	1.87	1.43	3.30
A300-622R	0.10	0.79	0.89	0.00	0.72	0.72	0.10	1.51	1.61
A310-304	0.73	0.55	1.28	0.00	0.54	0.54	0.73	1.09	1.82
A319-131	6.62	1.18	7.81	6.41	1.38	7.80	13.04	2.56	15.60
A320-211	0.35	0.14	0.49	0.29	0.27	0.55	0.64	0.40	1.04
A320-232	0.42	0.11	0.53	0.21	0.25	0.46	0.63	0.36	0.99
A321-232	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CRJ9-ER	4.37	0.50	4.86	0.00	0.00	0.00	4.37	0.50	4.86
CRJ9-LR	0.00	0.00	0.00	4.36	0.94	5.30	4.36	0.94	5.30
DC1030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC93LW	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
DC95HW	0.05	0.01	0.06	0.05	0.01	0.06	0.10	0.02	0.12
IA1125	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
MD82	0.00	0.00	0.00	1.88	0.24	2.12	1.88	0.24	2.12
MD83	0.00	0.00	0.00	6.70	1.51	8.22	6.70	1.51	8.22
MD9025	8.13	1.80	9.93	0.00	0.00	0.00	8.13	1.80	9.93
<b>Air Carrier Total</b>	<b>29.19</b>	<b>9.57</b>	<b>38.76</b>	<b>29.26</b>	<b>9.67</b>	<b>38.93</b>	<b>58.45</b>	<b>19.23</b>	<b>77.69</b>



**Table 66 RIC - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (2 of 3)**

RIC Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Taxi</b>									
CL600	0.11	0.01	0.12	0.13	0.01	0.14	0.23	0.02	0.26
CL601	21.40	3.45	24.86	21.17	4.54	25.70	42.57	7.99	50.56
CNA441	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	0.00	0.00	0.00	0.00
ECLIPSE500	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
EMB120	0.32	0.02	0.34	0.16	0.00	0.16	0.48	0.02	0.50
EMB145	21.26	5.63	26.89	0.00	0.00	0.00	21.26	5.63	26.89
EMB14L	0.00	0.00	0.00	23.73	5.57	29.30	23.73	5.57	29.30
GASEPV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GV	0.04	0.01	0.05	0.05	0.00	0.05	0.08	0.01	0.09
LEAR35	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
MU3001	0.96	0.05	1.01	0.95	0.05	1.00	1.91	0.10	2.01
<b>Air Taxi Total</b>	<b>44.10</b>	<b>9.20</b>	<b>53.29</b>	<b>46.18</b>	<b>10.17</b>	<b>56.36</b>	<b>90.28</b>	<b>19.37</b>	<b>109.65</b>
<b>General Aviation</b>									
737700	0.05	0.02	0.06	0.05	0.01	0.05	0.09	0.03	0.12
1900D	2.14	0.50	2.64	2.47	0.06	2.54	4.61	0.56	5.18
727EM2	0.03	0.00	0.03	0.01	0.03	0.04	0.04	0.03	0.07
A7D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	1.35	2.04	3.39	1.67	1.34	3.01	3.02	3.38	6.40
C130	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CIT3	0.15	0.04	0.19	0.17	0.01	0.18	0.32	0.05	0.37
CL600	0.71	0.06	0.77	0.71	0.06	0.77	1.43	0.12	1.54
CL601	0.68	0.03	0.71	0.57	0.06	0.63	1.25	0.10	1.35
CNA172	0.40	0.02	0.42	0.46	0.05	0.51	0.87	0.07	0.93
CNA182	0.16	0.02	0.18	0.18	0.00	0.18	0.34	0.02	0.36
CNA441	1.81	0.12	1.93	1.76	0.08	1.84	3.57	0.20	3.77
CNA500	1.27	0.11	1.38	0.79	0.06	0.85	2.06	0.17	2.23
CNA510	0.05	0.00	0.05	0.00	0.00	0.00	0.05	0.00	0.05
CNA750	0.33	0.02	0.34	0.34	0.03	0.37	0.67	0.04	0.71
DHC6	0.29	0.01	0.31	0.26	0.01	0.27	0.55	0.02	0.57
DHC6QP	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
ECLIPSE500	0.06	0.00	0.07	0.00	0.00	0.00	0.06	0.00	0.07
EMB120	0.02	0.00	0.02	0.00	0.02	0.02	0.03	0.02	0.04
EMB145	0.29	0.01	0.30	0.00	0.00	0.00	0.29	0.01	0.30
EMB14L	0.00	0.00	0.00	0.24	0.03	0.28	0.24	0.03	0.28
F10062	0.29	0.03	0.32	0.29	0.04	0.33	0.58	0.07	0.65
FAL20	0.19	0.01	0.19	0.14	0.01	0.15	0.33	0.02	0.35

**Table 66 RIC - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (3 of 3)**

RIC Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
GASEPF	0.39	0.03	0.42	0.33	0.03	0.36	0.72	0.06	0.78
GASEPV	1.87	0.26	2.13	1.98	0.13	2.11	3.85	0.39	4.24
GIIB	0.02	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.06
GIV	0.62	0.03	0.65	0.61	0.02	0.63	1.23	0.05	1.28
GV	0.29	0.00	0.29	0.26	0.03	0.29	0.55	0.03	0.57
HS748A	0.09	0.00	0.09	0.02	0.06	0.08	0.10	0.06	0.17
IA1125	0.14	0.00	0.14	0.09	0.04	0.13	0.23	0.04	0.27
LEAR25	0.02	0.02	0.04	0.01	0.02	0.03	0.03	0.03	0.07
LEAR35	4.84	0.36	5.20	4.36	0.38	4.73	9.19	0.74	9.93
MU3001	3.00	0.08	3.08	1.74	0.10	1.83	4.74	0.18	4.91
PA30	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
PA42	0.01	0.00	0.01	0.01	0.00	0.02	0.02	0.01	0.03
SD330	0.32	0.02	0.34	0.33	0.02	0.34	0.65	0.04	0.69
SF340	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.01	0.03
<b>General Aviation Total</b>	<b>21.96</b>	<b>3.86</b>	<b>25.81</b>	<b>19.93</b>	<b>2.72</b>	<b>22.65</b>	<b>41.89</b>	<b>6.58</b>	<b>48.46</b>
<b>Military</b>									
737N9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A7D	0.02	0.00	0.02	0.01	0.00	0.01	0.04	0.00	0.04
CNA441	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
DC870	0.02	0.00	0.03	0.00	0.00	0.00	0.02	0.00	0.03
DC93LW	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
DHC6	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	0.01	0.00	0.01
GASEPV	0.04	0.01	0.05	0.05	0.00	0.05	0.10	0.01	0.10
IA1125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KC135R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR25	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
LEAR35	0.05	0.00	0.05	0.04	0.00	0.04	0.08	0.00	0.08
MU3001	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Military Total</b>	<b>0.21</b>	<b>0.02</b>	<b>0.23</b>	<b>0.15</b>	<b>0.00</b>	<b>0.15</b>	<b>0.36</b>	<b>0.02</b>	<b>0.38</b>
<b>Grand Total</b>	<b>95.45</b>	<b>22.63</b>	<b>118.09</b>	<b>95.53</b>	<b>22.56</b>	<b>118.09</b>	<b>190.98</b>	<b>45.20</b>	<b>236.18</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 67 ESN - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (1 of 2)**

ESN	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Aircraft Type</b>									
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.17	0.00	0.17	0.16	0.00	0.16	0.33	0.00	0.33
CL601	0.17	0.00	0.17	0.16	0.01	0.17	0.33	0.01	0.34
CNA441	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
EMB145	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
EMB14L	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
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
MU3001	0.50	0.00	0.50	0.52	0.00	0.52	1.02	0.00	1.02
<b>Air Taxi Total</b>	<b>0.87</b>	<b>0.00</b>	<b>0.87</b>	<b>0.88</b>	<b>0.01</b>	<b>0.90</b>	<b>1.76</b>	<b>0.01</b>	<b>1.77</b>
<b>General Aviation</b>									
737700	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
BEC58P	0.38	0.01	0.38	0.38	0.02	0.40	0.76	0.03	0.79
CIT3	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CL600	0.34	0.00	0.34	0.28	0.01	0.30	0.63	0.01	0.64
CL601	0.10	0.00	0.10	0.13	0.00	0.13	0.23	0.00	0.23
CNA172	0.08	0.01	0.09	0.07	0.00	0.07	0.16	0.01	0.16
CNA182	0.09	0.00	0.09	0.11	0.01	0.12	0.21	0.01	0.21
CNA441	0.31	0.00	0.31	0.24	0.02	0.26	0.55	0.02	0.57
CNA500	0.42	0.00	0.42	0.51	0.01	0.51	0.92	0.01	0.93
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA750	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16

**Table 67 ESN - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (2 of 2)**

ESN Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
DHC6	0.35	0.00	0.35	0.26	0.05	0.32	0.61	0.05	0.67
DHC6QP	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
EMB145	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
EMB14L	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
F10062	0.09	0.00	0.09	0.08	0.00	0.08	0.17	0.00	0.17
FAL20	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
GASEPF	0.20	0.00	0.20	0.16	0.01	0.17	0.36	0.01	0.36
GASEPV	0.91	0.03	0.94	0.86	0.02	0.88	1.76	0.06	1.82
GIIB	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
GIV	0.14	0.00	0.14	0.16	0.00	0.16	0.30	0.00	0.30
GV	0.07	0.00	0.07	0.05	0.00	0.05	0.12	0.00	0.12
IA1125	0.20	0.00	0.20	0.20	0.01	0.22	0.40	0.01	0.42
LEAR25	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR35	1.54	0.00	1.54	1.54	0.05	1.59	3.08	0.05	3.13
MU3001	0.43	0.00	0.43	0.39	0.01	0.40	0.82	0.01	0.83
PA30	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
PA42	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
SD330	0.31	0.00	0.31	0.28	0.01	0.28	0.58	0.01	0.59
<b>General Aviation Total</b>	<b>6.17</b>	<b>0.05</b>	<b>6.22</b>	<b>5.93</b>	<b>0.24</b>	<b>6.17</b>	<b>12.10</b>	<b>0.29</b>	<b>12.39</b>
<b>Military</b>									
CNA441	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GASEPV	0.04	0.00	0.04	0.06	0.00	0.06	0.10	0.00	0.10
<b>Military Total</b>	<b>0.05</b>	<b>0.00</b>	<b>0.05</b>	<b>0.07</b>	<b>0.00</b>	<b>0.07</b>	<b>0.12</b>	<b>0.00</b>	<b>0.12</b>
<b>Grand Total</b>	<b>7.09</b>	<b>0.05</b>	<b>7.14</b>	<b>6.88</b>	<b>0.25</b>	<b>7.13</b>	<b>13.97</b>	<b>0.30</b>	<b>14.27</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 68 FDK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (1 of 2)**

FDK	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Aircraft Type</b>									
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.03	0.00	0.03	0.03	0.01	0.04	0.06	0.01	0.07
CL601	0.09	0.01	0.09	0.14	0.00	0.14	0.22	0.01	0.23
GASEPV	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
GV	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MU3001	0.26	0.03	0.28	0.33	0.00	0.33	0.59	0.03	0.61
<b>Air Taxi Total</b>	<b>0.37</b>	<b>0.03</b>	<b>0.40</b>	<b>0.53</b>	<b>0.01</b>	<b>0.54</b>	<b>0.90</b>	<b>0.04</b>	<b>0.94</b>
<b>General Aviation</b>									
BEC58P	0.93	0.09	1.02	0.70	0.01	0.71	1.63	0.10	1.73
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	0.10	0.00	0.10	0.12	0.00	0.12	0.22	0.00	0.22
CL601	0.17	0.00	0.17	0.26	0.00	0.26	0.43	0.00	0.43
CNA172	0.40	0.00	0.40	0.28	0.02	0.30	0.68	0.02	0.70
CNA182	0.38	0.00	0.38	0.47	0.00	0.47	0.85	0.00	0.85
CNA441	0.62	0.00	0.62	0.63	0.03	0.66	1.24	0.03	1.27
CNA500	0.38	0.01	0.38	0.46	0.01	0.47	0.83	0.02	0.85
CNA510	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA750	0.03	0.00	0.03	0.04	0.00	0.04	0.08	0.00	0.08
DHC6	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	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.12	0.00	0.12	0.12	0.00	0.12	0.24	0.00	0.24
FAL20	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
GASEPF	1.01	0.01	1.02	0.93	0.02	0.95	1.93	0.03	1.96
GASEPV	2.59	0.03	2.62	2.09	0.04	2.13	4.67	0.08	4.75



**Table 68 FDK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (2 of 2)**

FDK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
GIIB	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GIV	0.02	0.00	0.02	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	0.02	0.00	0.02
IA1125	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
LEAR25	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	1.15	0.02	1.17	1.51	0.09	1.60	2.66	0.10	2.77
MU3001	0.26	0.03	0.29	0.40	0.00	0.40	0.67	0.03	0.69
PA30	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
PA42	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
SD330	0.09	0.00	0.09	0.03	0.00	0.03	0.12	0.00	0.12
<b>General Aviation Total</b>	<b>8.38</b>	<b>0.18</b>	<b>8.56</b>	<b>8.20</b>	<b>0.22</b>	<b>8.43</b>	<b>16.58</b>	<b>0.40</b>	<b>16.98</b>
<b>Military</b>									
GASEPV	0.03	0.00	0.03	0.01	0.00	0.01	0.04	0.00	0.04
LEAR35	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
<b>Military Total</b>	<b>0.04</b>	<b>0.00</b>	<b>0.04</b>	<b>0.03</b>	<b>0.00</b>	<b>0.03</b>	<b>0.07</b>	<b>0.00</b>	<b>0.07</b>
<b>Grand Total</b>	<b>8.79</b>	<b>0.21</b>	<b>9.00</b>	<b>8.77</b>	<b>0.23</b>	<b>9.00</b>	<b>17.55</b>	<b>0.45</b>	<b>18.00</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 69 GAI - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013**

GAI	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Aircraft Type</b>									
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.14	0.02	0.16	0.15	0.01	0.16	0.30	0.03	0.33
CL601	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
GASEPV	0.40	0.11	0.51	0.45	0.07	0.52	0.85	0.18	1.03
MU3001	0.54	0.03	0.57	0.60	0.02	0.62	1.14	0.05	1.19
<b>Air Taxi Total</b>	<b>1.10</b>	<b>0.16</b>	<b>1.26</b>	<b>1.22</b>	<b>0.10</b>	<b>1.32</b>	<b>2.31</b>	<b>0.26</b>	<b>2.58</b>
<b>General Aviation</b>									
BEC58P	1.26	0.07	1.33	1.59	0.05	1.64	2.84	0.13	2.97
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	0.18	0.00	0.18	0.20	0.00	0.20	0.38	0.00	0.38
CL601	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA172	0.51	0.04	0.56	0.57	0.01	0.57	1.08	0.05	1.13
CNA182	0.31	0.01	0.32	0.36	0.01	0.36	0.67	0.02	0.68
CNA441	0.82	0.00	0.82	0.83	0.03	0.86	1.65	0.03	1.68
CNA500	0.50	0.01	0.52	0.49	0.02	0.50	0.99	0.03	1.02
CNA510	0.28	0.03	0.31	0.22	0.00	0.22	0.51	0.03	0.54
DHC6	0.05	0.00	0.05	0.05	0.00	0.05	0.11	0.00	0.11
ECLIPSE500	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
F10062	0.06	0.01	0.07	0.09	0.00	0.09	0.14	0.01	0.16
GASEPF	0.58	0.02	0.60	0.54	0.06	0.60	1.12	0.08	1.21
GASEPV	4.00	0.25	4.25	4.07	0.15	4.22	8.07	0.40	8.47
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
IA1125	0.27	0.01	0.27	0.22	0.04	0.26	0.49	0.05	0.54
LEAR35	0.27	0.03	0.30	0.28	0.02	0.30	0.55	0.05	0.61
MU3001	0.92	0.07	0.99	0.90	0.06	0.96	1.82	0.13	1.95
PA30	0.04	0.00	0.04	0.03	0.00	0.03	0.08	0.00	0.08
PA42	0.07	0.00	0.07	0.06	0.00	0.06	0.13	0.00	0.13
SD330	1.28	0.06	1.34	1.01	0.02	1.03	2.29	0.07	2.37
<b>General Aviation Total</b>	<b>11.49</b>	<b>0.62</b>	<b>12.10</b>	<b>11.58</b>	<b>0.47</b>	<b>12.05</b>	<b>23.07</b>	<b>1.09</b>	<b>24.16</b>
<b>Military</b>									
<b>Military Total</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>
<b>Grand Total</b>	<b>12.59</b>	<b>0.78</b>	<b>13.37</b>	<b>12.79</b>	<b>0.57</b>	<b>13.37</b>	<b>25.38</b>	<b>1.35</b>	<b>26.73</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 70 HEF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (1 of 2)**

HEF	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.19	0.03	0.22	0.25	0.01	0.26	0.43	0.04	0.47
CL601	0.03	0.00	0.03	0.03	0.01	0.03	0.06	0.01	0.06
CNA441	0.03	0.00	0.03	0.01	0.00	0.01	0.04	0.00	0.04
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
EMB120	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
GASEPF	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GASEPV	0.08	0.01	0.08	0.07	0.01	0.08	0.15	0.02	0.17
MU3001	0.26	0.00	0.26	0.23	0.01	0.24	0.49	0.01	0.50
<b>Air Taxi Total</b>	<b>0.60</b>	<b>0.04</b>	<b>0.64</b>	<b>0.59</b>	<b>0.04</b>	<b>0.63</b>	<b>1.19</b>	<b>0.08</b>	<b>1.27</b>
<b>General Aviation</b>									
1900D	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
A7D	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
BEC58P	2.83	0.08	2.92	2.24	0.86	3.10	5.08	0.94	6.02
C130	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CIT3	0.10	0.01	0.11	0.10	0.01	0.10	0.20	0.01	0.21
CL600	0.75	0.04	0.79	0.66	0.04	0.70	1.41	0.08	1.49
CL601	0.37	0.02	0.38	0.42	0.03	0.45	0.79	0.04	0.83
CNA172	0.57	0.04	0.61	0.69	0.03	0.72	1.25	0.08	1.33
CNA182	0.65	0.02	0.66	0.66	0.02	0.68	1.31	0.04	1.34
CNA441	2.35	0.10	2.45	2.34	0.07	2.40	4.69	0.17	4.86
CNA500	2.06	0.10	2.16	2.03	0.08	2.11	4.09	0.18	4.27
CNA510	0.34	0.01	0.34	0.28	0.01	0.29	0.62	0.01	0.63
CNA750	0.20	0.03	0.22	0.21	0.01	0.22	0.41	0.04	0.45
DHC6	0.10	0.00	0.10	0.12	0.00	0.12	0.22	0.00	0.22
DHC6QP	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
ECLIPSE500	0.19	0.02	0.21	0.08	0.15	0.22	0.26	0.17	0.43
EMB145	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.00	0.03
EMB14L	0.00	0.00	0.00	0.02	0.01	0.03	0.02	0.01	0.03
F10062	0.68	0.07	0.76	0.68	0.05	0.74	1.37	0.13	1.49
FAL20	0.06	0.00	0.06	0.07	0.00	0.07	0.13	0.00	0.13

**Table 70** HEF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (2 of 2)

HEF	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
GASEPF	1.29	0.03	1.31	1.26	0.03	1.29	2.55	0.06	2.61
GASEPV	6.15	0.28	6.42	6.32	0.23	6.55	12.46	0.51	12.97
GIIB	0.17	0.01	0.19	0.17	0.01	0.17	0.34	0.02	0.36
GIV	0.38	0.05	0.43	0.40	0.02	0.41	0.78	0.06	0.84
GV	0.12	0.00	0.12	0.15	0.00	0.15	0.27	0.00	0.27
HS748A	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
IA1125	0.33	0.01	0.34	0.30	0.02	0.32	0.63	0.03	0.66
LEAR25	0.05	0.01	0.06	0.04	0.01	0.04	0.09	0.01	0.10
LEAR35	3.24	0.29	3.53	3.26	0.24	3.50	6.50	0.53	7.03
MU3001	1.84	0.08	1.92	1.83	0.11	1.95	3.67	0.19	3.86
PA30	0.05	0.01	0.06	0.05	0.00	0.05	0.10	0.01	0.11
PA42	0.05	0.00	0.05	0.04	0.01	0.04	0.09	0.01	0.09
SD330	0.17	0.00	0.17	0.15	0.01	0.16	0.32	0.01	0.33
SF340	0.33	0.07	0.40	0.17	0.04	0.21	0.51	0.11	0.62
<b>General Aviation Total</b>	<b>25.47</b>	<b>1.36</b>	<b>26.83</b>	<b>24.77</b>	<b>2.07</b>	<b>26.84</b>	<b>50.24</b>	<b>3.42</b>	<b>53.66</b>
<b>Military</b>									
A7D	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
LEAR25	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
<b>Military Total</b>	<b>0.01</b>	<b>0.00</b>	<b>0.01</b>	<b>0.01</b>	<b>0.00</b>	<b>0.01</b>	<b>0.02</b>	<b>0.00</b>	<b>0.02</b>
<b>Grand Total</b>	<b>26.08</b>	<b>1.39</b>	<b>27.47</b>	<b>25.37</b>	<b>2.11</b>	<b>27.48</b>	<b>51.45</b>	<b>3.50</b>	<b>54.95</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 71 JYO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (1 of 2)**

JYO Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.06	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11
CL601	0.06	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11
CNA441	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB145	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GASEPV	0.06	0.00	0.06	0.04	0.01	0.04	0.10	0.01	0.10
IA1125	0.01	0.00	0.01	0.02	0.00	0.02	0.04	0.00	0.04
MU3001	0.28	0.01	0.29	0.28	0.01	0.29	0.57	0.01	0.58
<b>Air Taxi Total</b>	<b>0.49</b>	<b>0.01</b>	<b>0.50</b>	<b>0.47</b>	<b>0.01</b>	<b>0.49</b>	<b>0.96</b>	<b>0.02</b>	<b>0.98</b>
<b>General Aviation</b>									
BEC58P	1.16	0.04	1.20	1.15	0.04	1.19	2.31	0.08	2.40
CIT3	0.14	0.01	0.14	0.14	0.01	0.16	0.28	0.02	0.30
CL600	0.07	0.01	0.07	0.10	0.00	0.10	0.17	0.01	0.18
CL601	0.08	0.00	0.08	0.06	0.01	0.07	0.14	0.01	0.15
CNA172	0.46	0.03	0.49	0.54	0.01	0.55	1.01	0.03	1.04
CNA182	0.45	0.02	0.47	0.42	0.00	0.42	0.87	0.02	0.89
CNA441	1.26	0.06	1.32	1.18	0.01	1.19	2.44	0.07	2.50
CNA500	0.90	0.01	0.91	0.97	0.06	1.03	1.87	0.07	1.94
CNA510	0.35	0.01	0.36	0.39	0.00	0.39	0.73	0.01	0.75
CNA750	0.09	0.01	0.10	0.10	0.00	0.10	0.19	0.01	0.20
DC3	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
DHC6	0.26	0.01	0.27	0.16	0.01	0.17	0.43	0.02	0.45
ECLIPSE500	0.03	0.00	0.03	0.04	0.00	0.04	0.06	0.00	0.06
F10062	0.61	0.07	0.68	0.78	0.04	0.82	1.39	0.11	1.50
FAL20	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
GASEPF	1.02	0.03	1.05	0.87	0.01	0.88	1.89	0.04	1.93
GASEPV	5.59	0.27	5.86	5.75	0.18	5.93	11.34	0.45	11.78
GIIB	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
GIV	0.15	0.00	0.15	0.16	0.02	0.19	0.31	0.02	0.34
GV	0.03	0.00	0.03	0.02	0.00	0.02	0.06	0.00	0.06
IA1125	0.09	0.00	0.09	0.07	0.00	0.07	0.16	0.00	0.16
LEAR35	0.58	0.01	0.58	0.60	0.03	0.63	1.17	0.04	1.21
MU3001	0.79	0.01	0.79	0.83	0.01	0.84	1.61	0.01	1.63
PA30	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
PA42	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
SD330	0.58	0.05	0.62	0.50	0.04	0.54	1.08	0.08	1.16
<b>General Aviation Total</b>	<b>14.76</b>	<b>0.63</b>	<b>15.39</b>	<b>14.93</b>	<b>0.47</b>	<b>15.40</b>	<b>29.69</b>	<b>1.11</b>	<b>30.80</b>

**Table 71 JYO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (2 of 2)**

JYO Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
GASEPF	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
SD330	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
<b>Military Total</b>	<b>0.01</b>	<b>0.00</b>	<b>0.01</b>	<b>0.01</b>	<b>0.00</b>	<b>0.01</b>	<b>0.01</b>	<b>0.00</b>	<b>0.01</b>
<b>Grand Total</b>	<b>15.26</b>	<b>0.64</b>	<b>15.90</b>	<b>15.41</b>	<b>0.49</b>	<b>15.90</b>	<b>30.67</b>	<b>1.13</b>	<b>31.79</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 72 MRB - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (1 of 2)**

MRB Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.02	0.00	0.02	0.02	0.03	0.00	0.03	0.03	0.02
CNA441	0.04	0.00	0.04	0.02	0.05	0.00	0.06	0.05	0.04
MU3001	0.11	0.00	0.11	0.12	0.21	0.00	0.23	0.21	0.11
<b>Air Taxi Total</b>	<b>0.17</b>	<b>0.00</b>	<b>0.17</b>	<b>0.15</b>	<b>0.30</b>	<b>0.00</b>	<b>0.32</b>	<b>0.30</b>	<b>0.17</b>
<b>General Aviation</b>									
BEC58P	0.40	0.00	0.40	0.44	0.81	0.00	0.84	0.81	0.40
CIT3	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00
CL600	0.04	0.00	0.04	0.05	0.09	0.00	0.10	0.09	0.04
CL601	0.02	0.00	0.02	0.03	0.05	0.00	0.05	0.05	0.02
CNA172	0.26	0.00	0.26	0.20	0.44	0.00	0.46	0.44	0.26
CNA182	0.28	0.00	0.28	0.25	0.50	0.00	0.53	0.50	0.28
CNA441	0.90	0.00	0.90	0.87	1.69	0.00	1.78	1.69	0.90
CNA500	0.31	0.00	0.31	0.29	0.58	0.00	0.61	0.58	0.31
CNA510	0.03	0.00	0.03	0.01	0.03	0.00	0.03	0.03	0.03
CNA750	0.03	0.00	0.03	0.02	0.05	0.00	0.05	0.05	0.03
DHC6	0.02	0.00	0.02	0.03	0.05	0.00	0.05	0.05	0.02
ECLIPSE500	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.01	0.01
EMB145	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.01	0.01
EMB14L	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00
F10062	0.03	0.00	0.03	0.03	0.06	0.00	0.06	0.06	0.03
GASEPF	0.13	0.00	0.13	0.17	0.28	0.00	0.30	0.28	0.13
GASEPV	0.90	0.00	0.90	0.81	1.62	0.00	1.71	1.62	0.90
GIV	0.03	0.00	0.03	0.03	0.06	0.00	0.06	0.06	0.03
GV	0.01	0.00	0.01	0.01	0.02	0.00	0.02	0.02	0.01
IA1125	0.02	0.00	0.02	0.02	0.04	0.00	0.04	0.04	0.02
LEAR35	0.35	0.00	0.35	0.28	0.60	0.00	0.63	0.60	0.35
MU3001	0.14	0.00	0.14	0.16	0.29	0.00	0.31	0.29	0.14
PA30	0.01	0.00	0.01	0.01	0.02	0.00	0.02	0.02	0.01
PA42	0.04	0.00	0.04	0.02	0.05	0.00	0.06	0.05	0.04
SD330	0.01	0.00	0.01	0.02	0.03	0.00	0.03	0.03	0.01
<b>General Aviation Total</b>	<b>3.98</b>	<b>0.00</b>	<b>3.98</b>	<b>3.77</b>	<b>7.36</b>	<b>0.00</b>	<b>7.76</b>	<b>7.36</b>	<b>3.98</b>

**Table 72 MRB - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (2 of 2)**

MRB Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
74720B	0.76	0.00	0.76	0.98	1.66	0.00	1.74	1.66	0.76
GASEPV	0.01	0.00	0.01	0.01	0.02	0.00	0.02	0.02	0.01
HS748A	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00
KC135R	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00
LEAR25	0.02	0.00	0.02	0.02	0.03	0.00	0.03	0.03	0.02
LEAR35	0.02	0.00	0.02	0.02	0.03	0.00	0.03	0.03	0.02
<b>Military Total</b>	<b>0.80</b>	<b>0.00</b>	<b>0.80</b>	<b>1.04</b>	<b>1.76</b>	<b>0.00</b>	<b>1.84</b>	<b>1.76</b>	<b>0.80</b>
<b>Grand Total</b>	<b>4.95</b>	<b>0.00</b>	<b>4.95</b>	<b>4.95</b>	<b>9.42</b>	<b>0.00</b>	<b>9.91</b>	<b>9.42</b>	<b>4.95</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 73 MTN - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (1 of 2)**

MTN Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.10	0.00	0.10	0.11	0.00	0.11	0.21	0.00	0.21
CL601	0.17	0.01	0.19	0.18	0.01	0.20	0.36	0.03	0.38
CNA441	0.06	0.00	0.06	0.06	0.00	0.06	0.13	0.00	0.13
CVR580	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
GASEPV	0.03	0.00	0.03	0.02	0.00	0.02	0.04	0.00	0.04
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
MU3001	0.38	0.00	0.38	0.35	0.02	0.38	0.73	0.02	0.76
<b>Air Taxi Total</b>	<b>0.75</b>	<b>0.02</b>	<b>0.77</b>	<b>0.73</b>	<b>0.04</b>	<b>0.77</b>	<b>1.49</b>	<b>0.06</b>	<b>1.54</b>
<b>General Aviation</b>									
BEC58P	1.28	0.02	1.30	1.30	0.02	1.32	2.58	0.04	2.62
CIT3	0.26	0.00	0.26	0.20	0.02	0.21	0.45	0.02	0.47
CL600	0.85	0.09	0.94	0.89	0.02	0.92	1.74	0.11	1.86
CL601	0.66	0.03	0.69	0.68	0.02	0.70	1.33	0.06	1.39
CNA172	0.23	0.00	0.23	0.21	0.00	0.21	0.43	0.00	0.43
CNA182	0.22	0.00	0.22	0.20	0.00	0.20	0.42	0.00	0.42
CNA441	1.19	0.10	1.29	1.18	0.04	1.23	2.37	0.15	2.52
CNA500	0.93	0.00	0.93	0.93	0.01	0.94	1.86	0.01	1.87
CNA510	0.10	0.00	0.10	0.09	0.00	0.09	0.19	0.00	0.19
CNA750	0.39	0.03	0.42	0.36	0.00	0.36	0.75	0.03	0.78
DC93LW	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DHC6	0.50	0.01	0.52	0.46	0.04	0.49	0.96	0.05	1.01
DHC6QP	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
ECLIPSE500	0.05	0.00	0.05	0.05	0.00	0.05	0.11	0.00	0.11
EMB145	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
EMB14L	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.14	0.02	0.15	0.18	0.01	0.18	0.31	0.03	0.34
FAL20	0.19	0.02	0.21	0.20	0.01	0.20	0.39	0.03	0.41
GASEPF	0.52	0.03	0.55	0.54	0.02	0.56	1.07	0.04	1.11
GASEPV	2.07	0.05	2.12	2.07	0.05	2.12	4.14	0.10	4.24



**Table 73 MTN - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (2 of 2)**

MTN Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
GIIB	0.28	0.01	0.29	0.24	0.02	0.27	0.52	0.04	0.56
GIV	0.15	0.03	0.18	0.20	0.00	0.20	0.35	0.03	0.38
GV	0.26	0.01	0.28	0.31	0.01	0.32	0.58	0.03	0.60
IA1125	0.14	0.01	0.15	0.15	0.00	0.15	0.29	0.01	0.29
LEAR25	0.05	0.00	0.05	0.04	0.00	0.04	0.09	0.00	0.09
LEAR35	1.46	0.04	1.50	1.50	0.04	1.53	2.96	0.08	3.03
MU3001	1.12	0.03	1.15	1.13	0.04	1.17	2.25	0.07	2.32
PA30	0.05	0.00	0.05	0.05	0.00	0.05	0.11	0.00	0.11
PA42	0.08	0.01	0.09	0.09	0.00	0.09	0.17	0.01	0.18
SD330	0.50	0.01	0.51	0.44	0.00	0.44	0.94	0.01	0.95
SF340	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
<b>General Aviation Total</b>	<b>13.70</b>	<b>0.53</b>	<b>14.24</b>	<b>13.71</b>	<b>0.38</b>	<b>14.09</b>	<b>27.41</b>	<b>0.91</b>	<b>28.32</b>
<b>Military</b>									
A7D	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
CNA441	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DC93LW	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
DHC6	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
HS748A	0.24	0.01	0.25	0.24	0.00	0.24	0.48	0.01	0.50
LEAR25	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
LEAR35	0.26	0.01	0.27	0.43	0.00	0.43	0.70	0.01	0.70
<b>Military Total</b>	<b>0.53</b>	<b>0.02</b>	<b>0.55</b>	<b>0.71</b>	<b>0.00</b>	<b>0.71</b>	<b>1.24</b>	<b>0.02</b>	<b>1.26</b>
<b>Grand Total</b>	<b>14.99</b>	<b>0.57</b>	<b>15.56</b>	<b>15.15</b>	<b>0.42</b>	<b>15.56</b>	<b>30.14</b>	<b>0.99</b>	<b>31.13</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 74 OKV - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (1 of 2)**

OKV Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
737500	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CL600	0.10	0.00	0.10	0.13	0.00	0.13	0.22	0.00	0.22
CL601	0.03	0.00	0.03	0.05	0.00	0.05	0.08	0.00	0.08
DC93LW	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
IA1125	0.01	0.01	0.02	0.02	0.00	0.02	0.03	0.01	0.04
MU3001	0.34	0.00	0.34	0.37	0.00	0.37	0.72	0.00	0.72
<b>Air Taxi Total</b>	<b>0.51</b>	<b>0.01</b>	<b>0.52</b>	<b>0.59</b>	<b>0.00</b>	<b>0.59</b>	<b>1.10</b>	<b>0.01</b>	<b>1.11</b>
<b>General Aviation</b>									
BEC58P	0.36	0.00	0.36	0.33	0.00	0.33	0.69	0.00	0.69
CIT3	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
CL600	0.10	0.00	0.10	0.12	0.00	0.12	0.22	0.00	0.22
CL601	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA172	0.24	0.00	0.24	0.26	0.00	0.26	0.50	0.00	0.50
CNA182	0.31	0.00	0.31	0.30	0.00	0.30	0.62	0.00	0.62
CNA441	0.57	0.00	0.57	0.30	0.00	0.30	0.88	0.00	0.88
CNA500	0.27	0.00	0.27	0.28	0.00	0.28	0.55	0.00	0.55
CNA510	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CNA750	0.06	0.00	0.06	0.05	0.00	0.05	0.10	0.00	0.10
DHC6	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
EMB145	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
EMB14L	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
GASEPF	0.38	0.00	0.38	0.23	0.00	0.23	0.61	0.00	0.61
GASEPV	1.09	0.00	1.09	1.17	0.00	1.17	2.25	0.00	2.25
GIV	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
GV	0.02	0.01	0.03	0.01	0.00	0.01	0.03	0.01	0.04
IA1125	0.24	0.01	0.25	0.33	0.00	0.33	0.57	0.01	0.57
LEAR35	0.59	0.00	0.59	0.59	0.00	0.59	1.19	0.00	1.19
MU3001	0.51	0.06	0.56	0.77	0.00	0.77	1.28	0.06	1.33
PA30	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
PA42	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
SD330	0.31	0.00	0.31	0.30	0.00	0.30	0.61	0.00	0.61
<b>General Aviation Total</b>	<b>5.26</b>	<b>0.08</b>	<b>5.34</b>	<b>5.26</b>	<b>0.00</b>	<b>5.26</b>	<b>10.53</b>	<b>0.08</b>	<b>10.60</b>

**Table 74 OKV - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (2 of 2)**

OKV Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
<b>Military Total</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>
<b>Grand Total</b>	<b>5.77</b>	<b>0.09</b>	<b>5.86</b>	<b>5.86</b>	<b>0.00</b>	<b>5.86</b>	<b>11.63</b>	<b>0.09</b>	<b>11.71</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 75 RMN - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (1 of 2)**

RMN Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
EMB120	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
GASEPV	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
GV	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
MU3001	0.17	0.00	0.17	0.20	0.01	0.21	0.38	0.01	0.38
<b>Air Taxi Total</b>	<b>0.20</b>	<b>0.00</b>	<b>0.20</b>	<b>0.25</b>	<b>0.01</b>	<b>0.26</b>	<b>0.46</b>	<b>0.01</b>	<b>0.46</b>
<b>General Aviation</b>									
BEC58P	0.34	0.00	0.34	0.31	0.01	0.32	0.65	0.01	0.66
CIT3	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CL600	0.06	0.01	0.07	0.07	0.00	0.07	0.13	0.01	0.14
CL601	0.03	0.00	0.03	0.05	0.00	0.05	0.08	0.00	0.08
CNA172	0.15	0.00	0.15	0.18	0.00	0.18	0.33	0.00	0.33
CNA182	0.18	0.00	0.18	0.18	0.00	0.18	0.35	0.00	0.35
CNA441	0.36	0.01	0.38	0.37	0.00	0.37	0.73	0.01	0.74
CNA500	0.15	0.01	0.16	0.14	0.01	0.15	0.29	0.02	0.31
CNA510	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DC3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DHC6	0.04	0.00	0.04	0.05	0.00	0.05	0.09	0.00	0.09
ECLIPSE500	0.05	0.00	0.05	0.00	0.00	0.00	0.05	0.00	0.05
F10062	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
FAL20	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
GASEPF	0.30	0.00	0.30	0.27	0.01	0.28	0.58	0.01	0.59
GASEPV	1.08	0.01	1.09	1.02	0.01	1.03	2.10	0.03	2.13
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GIV	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
GV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR25	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
LEAR35	0.30	0.00	0.30	0.42	0.00	0.42	0.72	0.00	0.72
MU3001	0.32	0.02	0.34	0.22	0.01	0.23	0.53	0.04	0.57
PA30	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
SD330	0.09	0.00	0.09	0.13	0.00	0.13	0.22	0.00	0.22
SF340	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
<b>General Aviation Total</b>	<b>3.56</b>	<b>0.07</b>	<b>3.62</b>	<b>3.50</b>	<b>0.06</b>	<b>3.56</b>	<b>7.06</b>	<b>0.13</b>	<b>7.19</b>

**Table 75 RMN - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2013 (2 of 2)**

RMN Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
GASEPV	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GV	0.00	0.00	0.00	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	0.01	0.00	0.01
MU3001	0.05	0.00	0.05	0.07	0.00	0.07	0.12	0.00	0.12
<b>Military 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>Grand Total</b>	<b>3.83</b>	<b>0.07</b>	<b>3.89</b>	<b>3.84</b>	<b>0.07</b>	<b>3.91</b>	<b>7.66</b>	<b>0.14</b>	<b>7.80</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 76 IAD - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (1 of 5)**

IAD Aircraft Type Air Carrier	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
717200	1.78	0.58	2.37	2.10	0.35	2.44	3.88	0.93	4.81
737300	0.42	0.17	0.59	0.00	0.00	0.00	0.42	0.17	0.59
737400	0.08	0.06	0.14	0.07	0.06	0.13	0.15	0.12	0.27
737500	18.92	1.48	20.41	15.69	4.89	20.59	34.62	6.38	41.00
737700	18.90	10.77	29.66	14.64	3.64	18.27	33.53	14.40	47.94
737800	0.00	0.00	0.00	9.61	2.49	12.11	9.61	2.49	12.11
747200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
747400	1.35	0.01	1.37	1.73	0.17	1.89	3.08	0.18	3.26
757300	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
767300	4.73	1.15	5.88	5.21	0.75	5.95	9.94	1.90	11.84
767400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
777200	0.00	0.00	0.00	18.23	7.50	25.73	18.23	7.50	25.73
777300	0.00	0.00	0.00	11.60	3.01	14.61	11.60	3.01	14.61
727D17	0.01	0.02	0.04	0.00	0.00	0.00	0.01	0.02	0.04
727EM2	0.04	0.61	0.65	0.17	0.47	0.64	0.20	1.09	1.29
7373B2	0.54	0.06	0.60	1.01	0.19	1.20	1.56	0.25	1.80
737N17	0.03	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
737N9	0.02	0.00	0.02	0.02	0.00	0.03	0.05	0.00	0.05
74720A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74720B	0.00	0.00	0.01	0.01	0.00	0.02	0.02	0.01	0.03
757PW	14.14	1.52	15.65	0.00	0.00	0.00	14.14	1.52	15.65
757RR	13.63	1.66	15.28	26.27	5.15	31.42	39.90	6.80	46.70
767CF6	0.02	0.00	0.02	0.00	0.02	0.02	0.02	0.02	0.04
767JT9	0.03	0.02	0.05	0.03	0.00	0.03	0.06	0.02	0.08
A300-622R	0.13	0.77	0.90	0.08	0.94	1.02	0.22	1.70	1.92
A310-304	32.61	7.09	39.70	0.18	0.66	0.84	32.79	7.76	40.55
A319-131	26.55	4.95	31.50	26.76	5.57	32.33	53.31	10.52	63.83
A320-211	22.16	5.49	27.65	24.41	3.47	27.87	46.57	8.96	55.52
A320-232	22.28	5.04	27.32	24.34	3.38	27.72	46.63	8.42	55.04
A321-232	1.03	0.19	1.21	1.09	0.17	1.26	2.12	0.35	2.47
A330-301	0.52	0.00	0.52	0.44	0.14	0.58	0.96	0.14	1.10
A330-343	6.01	0.02	6.03	4.81	1.03	5.85	10.82	1.06	11.88
A340-211	2.70	0.31	3.01	2.78	0.18	2.96	5.47	0.49	5.96
A340-642	1.53	0.02	1.55	0.81	0.03	0.84	2.34	0.05	2.39
A380-841	0.46	0.00	0.46	0.40	0.00	0.40	0.85	0.00	0.86
A380-861	0.29	0.00	0.30	0.32	0.00	0.32	0.61	0.00	0.62
CRJ9-ER	55.42	4.81	60.23	0.00	0.00	0.00	55.42	4.81	60.23
CRJ9-LR	0.00	0.00	0.00	50.99	9.62	60.62	50.99	9.62	60.62
DC1010	0.40	0.32	0.72	0.40	0.37	0.76	0.80	0.68	1.49

**Table 76 IAD - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (2 of 5)**

IAD Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
DC1030	0.63	0.44	1.07	0.51	0.52	1.03	1.13	0.96	2.10
DC1040	0.13	0.12	0.25	0.21	0.16	0.37	0.35	0.27	0.62
DC93LW	0.02	0.02	0.04	0.03	0.01	0.04	0.05	0.03	0.08
DHC830	14.62	1.63	16.25	13.59	2.94	16.52	28.21	4.57	32.78
IA1125	0.09	0.01	0.10	0.08	0.00	0.08	0.16	0.01	0.18
MD11GE	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
MD11PW	0.00	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.02
MD81	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD82	0.00	0.00	0.00	2.32	0.31	2.62	2.32	0.31	2.62
MD83	0.00	0.00	0.00	5.06	0.67	5.74	5.06	0.67	5.74
MD9025	7.09	1.22	8.31	0.01	0.06	0.07	7.10	1.28	8.38
MD9028	0.01	0.09	0.11	0.02	0.04	0.06	0.03	0.13	0.16
<b>Air Carrier Total</b>	<b>269.35</b>	<b>50.68</b>	<b>320.04</b>	<b>266.14</b>	<b>58.97</b>	<b>325.10</b>	<b>535.49</b>	<b>109.65</b>	<b>645.14</b>
<b>Air Taxi</b>									
A319-131	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
C130	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CL600	2.67	0.23	2.91	2.53	0.31	2.84	5.20	0.55	5.75
CL601	45.60	4.04	49.64	41.35	8.88	50.22	86.95	12.92	99.87
CNA441	0.02	0.00	0.02	0.03	0.00	0.03	0.06	0.00	0.06
CNA510	0.71	0.25	0.96	0.64	0.29	0.93	1.35	0.54	1.89
DHC6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
DHC8	0.58	0.04	0.62	0.01	0.02	0.03	0.59	0.06	0.66
DHC830	0.39	0.01	0.40	0.28	0.11	0.39	0.67	0.12	0.79
ECLIPSE500	0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.03	0.03
EMB120	0.08	0.00	0.08	0.40	0.00	0.41	0.48	0.00	0.49
EMB145	93.30	5.40	98.71	0.00	0.00	0.00	93.30	5.40	98.71
EMB14L	0.00	0.00	0.00	79.86	18.06	97.92	79.86	18.06	97.92
GASEPF	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	0.03	0.00	0.03	0.05	0.01	0.06
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GV	0.18	0.05	0.23	0.17	0.04	0.22	0.35	0.10	0.45
LEAR35	0.03	0.00	0.03	0.04	0.00	0.04	0.07	0.00	0.07
MU3001	7.84	0.65	8.49	7.76	0.55	8.31	15.60	1.20	16.80
<b>Air Taxi Total</b>	<b>151.46</b>	<b>10.69</b>	<b>162.14</b>	<b>133.13</b>	<b>28.31</b>	<b>161.43</b>	<b>284.58</b>	<b>39.00</b>	<b>323.58</b>



**Table 76 IAD - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (3 of 5)**

IAD Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
737400	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
737700	0.30	0.03	0.33	0.27	0.06	0.33	0.57	0.09	0.66
737800	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
747400	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
767300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
1900D	0.35	0.00	0.35	0.30	0.00	0.30	0.65	0.00	0.65
727EM1	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
727EM2	0.01	0.00	0.01	0.00	0.01	0.02	0.02	0.01	0.03
737N17	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.02	0.04
737N9	0.01	0.01	0.02	0.01	0.00	0.02	0.02	0.01	0.03
757PW	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.00	0.03
757RR	0.01	0.00	0.01	0.02	0.01	0.03	0.04	0.01	0.04
767CF6	0.17	0.11	0.28	0.17	0.08	0.25	0.34	0.19	0.53
767JT9	0.20	0.08	0.28	0.18	0.09	0.27	0.38	0.17	0.55
A310-304	0.08	0.00	0.08	0.06	0.00	0.07	0.14	0.00	0.15
A319-131	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
A340-211	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
BEC58P	1.17	0.77	1.94	0.98	0.67	1.66	2.16	1.44	3.59
C130	0.15	0.00	0.15	0.13	0.00	0.13	0.28	0.01	0.29
CIT3	0.88	0.03	0.91	0.83	0.06	0.88	1.71	0.09	1.80
CL600	10.54	0.88	11.42	10.56	0.83	11.38	21.10	1.71	22.81
CL601	5.33	0.39	5.71	5.30	0.40	5.70	10.63	0.79	11.42
CNA172	0.04	0.00	0.04	0.04	0.00	0.05	0.08	0.00	0.09
CNA182	0.02	0.00	0.02	0.06	0.00	0.06	0.07	0.00	0.07
CNA441	2.29	0.17	2.46	2.13	0.08	2.21	4.41	0.25	4.67
CNA500	3.32	0.16	3.48	3.16	0.24	3.40	6.48	0.40	6.87
CNA510	0.29	0.04	0.32	0.32	0.03	0.35	0.61	0.07	0.67
CNA750	4.96	0.45	5.41	4.93	0.38	5.31	9.89	0.83	10.73
CRJ9-ER	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CRJ9-LR	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DC93LW	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DHC6	0.25	0.02	0.26	0.28	0.02	0.30	0.53	0.04	0.57
DHC8	0.02	0.00	0.02	0.02	0.01	0.02	0.03	0.01	0.04
ECLIPSE500	0.11	0.00	0.11	0.08	0.02	0.09	0.18	0.02	0.20
EMB145	0.13	0.02	0.15	0.00	0.00	0.00	0.13	0.02	0.15
EMB14L	0.00	0.00	0.00	0.13	0.02	0.15	0.13	0.02	0.15
F10062	3.91	0.38	4.29	3.82	0.38	4.20	7.73	0.76	8.49
FAL20	0.31	0.02	0.33	0.29	0.04	0.33	0.60	0.06	0.66
GASEPF	0.26	0.09	0.35	0.33	0.04	0.36	0.59	0.13	0.71
GASEPV	1.87	1.03	2.90	1.61	0.18	1.79	3.48	1.21	4.69



**Table 76 IAD - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (4 of 5)**

IAD Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
GIIB	0.56	0.05	0.62	0.58	0.05	0.64	1.15	0.11	1.25
GIV	5.56	0.60	6.16	5.36	0.57	5.93	10.92	1.17	12.09
GV	4.91	0.54	5.45	4.80	0.66	5.46	9.71	1.20	10.91
HS748A	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
IA1125	1.26	0.09	1.35	1.22	0.08	1.30	2.48	0.17	2.65
L10115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
LEAR25	0.11	0.01	0.12	0.12	0.02	0.14	0.23	0.03	0.26
LEAR35	14.61	0.91	15.51	14.02	1.18	15.19	28.62	2.08	30.71
MD81	0.00	0.00	0.00	0.01	0.00	0.02	0.01	0.00	0.02
MD83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD9025	0.01	0.01	0.02	0.00	0.00	0.00	0.01	0.01	0.02
MU3001	6.69	0.42	7.12	6.44	0.47	6.91	13.14	0.89	14.03
PA30	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
PA42	0.02	0.00	0.03	0.01	0.00	0.02	0.04	0.01	0.04
SD330	1.24	0.06	1.30	1.16	0.03	1.19	2.40	0.09	2.49
SF340	31.88	2.32	34.20	25.57	7.18	32.74	57.45	9.50	66.95
<b>General Aviation Total</b>	<b>103.98</b>	<b>9.72</b>	<b>113.70</b>	<b>95.45</b>	<b>13.93</b>	<b>109.38</b>	<b>199.43</b>	<b>23.65</b>	<b>223.09</b>

**Table 76 IAD - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (5 of 5)**

IAD Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
737700	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
747400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A310-304	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
A7D	0.06	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11
CL600	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	0.01	0.00	0.01
DC870	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
DC93LW	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
F10062	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GASEPF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GIV	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GV	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
KC135R	0.02	0.02	0.04	0.04	0.00	0.04	0.06	0.02	0.08
LEAR25	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR35	0.06	0.00	0.06	0.05	0.00	0.06	0.11	0.00	0.11
SD330	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
<b>Military Total</b>	<b>0.27</b>	<b>0.02</b>	<b>0.29</b>	<b>0.25</b>	<b>0.01</b>	<b>0.26</b>	<b>0.52</b>	<b>0.03</b>	<b>0.54</b>
<b>Grand Total</b>	<b>525.06</b>	<b>71.12</b>	<b>596.18</b>	<b>494.96</b>	<b>101.21</b>	<b>596.18</b>	<b>1020.0 2</b>	<b>172.33</b>	<b>1192.3 5</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 77 DCA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (1 of 2)**

DCA Aircraft Type Air Carrier	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
717200	4.57	0.21	4.77	4.79	0.00	4.79	9.35	0.21	9.56
737500	70.15	4.74	74.89	67.14	7.37	74.51	137.29	12.11	149.40
737700	37.96	10.41	48.37	15.42	2.56	17.98	53.38	12.97	66.35
737800	0.00	0.00	0.00	26.59	4.00	30.58	26.59	4.00	30.58
757PW	2.49	0.24	2.74	0.00	0.00	0.00	2.49	0.24	2.74
757RR	2.25	0.31	2.56	5.00	0.27	5.27	7.25	0.58	7.83
A319-131	64.08	7.18	71.27	66.24	6.18	72.41	130.32	13.36	143.68
A320-211	11.83	0.67	12.50	12.70	0.35	13.05	24.52	1.02	25.55
A320-232	12.40	0.82	13.22	12.40	0.33	12.73	24.80	1.16	25.95
A321-232	0.48	0.05	0.53	0.53	0.00	0.53	1.00	0.05	1.06
CRJ9-ER	24.00	2.30	26.30	0.00	0.00	0.00	24.00	2.30	26.30
CRJ9-LR	0.00	0.00	0.00	23.51	2.73	26.24	23.51	2.73	26.24
DHC830	2.29	0.03	2.32	2.02	0.08	2.10	4.31	0.12	4.43
MD82	0.00	0.00	0.00	4.86	0.00	4.86	4.86	0.00	4.86
MD83	0.00	0.00	0.00	12.04	0.02	12.06	12.04	0.02	12.06
MD9025	17.90	2.20	20.10	2.40	0.67	3.07	20.30	2.87	23.17
MD9028	2.25	0.75	3.01	2.53	0.62	3.15	4.78	1.37	6.15
<b>Air Carrier Total</b>	<b>252.65</b>	<b>29.93</b>	<b>282.58</b>	<b>258.15</b>	<b>25.18</b>	<b>283.33</b>	<b>510.80</b>	<b>55.11</b>	<b>565.91</b>
<b>Air Taxi</b>									
CL600	0.00	0.00	0.00	0.01	0.00	0.01	0.02	0.00	0.02
CL601	64.32	3.23	67.55	62.19	4.71	66.90	126.51	7.95	134.45
CNA441	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DHC8	1.23	0.07	1.29	1.04	0.00	1.04	2.27	0.07	2.33
DHC830	1.47	0.07	1.54	1.42	0.13	1.54	2.88	0.20	3.09
EMB145	34.47	3.17	37.64	0.00	0.00	0.00	34.47	3.17	37.64
EMB14L	0.00	0.00	0.00	34.40	2.87	37.27	34.40	2.87	37.27
MU3001	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
<b>Air Taxi Total</b>	<b>101.50</b>	<b>6.55</b>	<b>108.04</b>	<b>99.08</b>	<b>7.71</b>	<b>106.79</b>	<b>200.57</b>	<b>14.26</b>	<b>214.83</b>

**Table 77 DCA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (2 of 2)**

DCA Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
737500	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
737700	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
737800	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1900D	0.01	0.00	0.01	0.26	0.01	0.27	0.27	0.01	0.27
C130	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CL600	0.41	0.03	0.44	0.38	0.01	0.40	0.80	0.05	0.84
CL601	0.40	0.02	0.42	0.49	0.01	0.51	0.89	0.03	0.93
CNA441	0.16	0.00	0.16	0.19	0.01	0.21	0.35	0.02	0.37
CNA500	0.23	0.02	0.25	0.23	0.02	0.25	0.46	0.04	0.50
CNA750	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
DHC6	1.51	0.00	1.51	1.40	0.00	1.40	2.90	0.00	2.91
EMB145	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
EMB14L	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
F10062	0.23	0.02	0.26	0.19	0.02	0.21	0.43	0.04	0.47
FAL20	0.05	0.00	0.05	0.04	0.00	0.04	0.09	0.00	0.09
GASEPF	0.00	0.00	0.00	0.23	0.00	0.24	0.24	0.00	0.24
GASEPV	0.03	0.00	0.03	0.27	0.00	0.28	0.30	0.00	0.30
GIIB	0.02	0.00	0.03	0.02	0.00	0.02	0.04	0.00	0.05
GIV	0.38	0.03	0.41	0.41	0.04	0.44	0.79	0.06	0.85
GV	0.65	0.03	0.68	0.61	0.05	0.65	1.26	0.07	1.33
LEAR35	0.16	0.00	0.16	0.16	0.00	0.16	0.31	0.01	0.32
MU3001	0.44	0.01	0.45	0.42	0.02	0.44	0.86	0.03	0.89
PA42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SF340	3.00	0.00	3.01	2.86	0.00	2.87	5.87	0.01	5.87
<b>General Aviation Total</b>	<b>7.82</b>	<b>0.18</b>	<b>8.00</b>	<b>8.31</b>	<b>0.20</b>	<b>8.51</b>	<b>16.13</b>	<b>0.38</b>	<b>16.51</b>
<b>Military</b>									
DC93LW	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	0.01	0.00	0.01
GV	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
<b>Military Total</b>	<b>0.02</b>	<b>0.00</b>	<b>0.02</b>	<b>0.01</b>	<b>0.00</b>	<b>0.01</b>	<b>0.03</b>	<b>0.00</b>	<b>0.03</b>
<b>Grand Total</b>	<b>361.98</b>	<b>36.66</b>	<b>398.64</b>	<b>365.55</b>	<b>33.09</b>	<b>398.64</b>	<b>727.53</b>	<b>69.75</b>	<b>797.29</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 78 BWI - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (1 of 4)**

BWI Aircraft Type Air Carrier	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
717200	5.77	0.51	6.27	5.70	0.49	6.19	11.47	1.00	12.46
737300	18.95	1.44	20.38	0.00	0.00	0.00	18.95	1.44	20.38
737400	0.05	0.00	0.05	0.03	0.01	0.04	0.08	0.01	0.09
737500	8.49	0.86	9.35	8.53	0.76	9.29	17.02	1.63	18.64
737700	210.56	24.94	235.50	205.62	17.03	222.66	416.18	41.97	458.15
737800	0.00	0.00	0.00	12.51	2.21	14.72	12.51	2.21	14.72
747200	0.00	0.01	0.02	0.01	0.00	0.01	0.01	0.02	0.03
747400	0.04	0.01	0.05	0.03	0.01	0.04	0.07	0.02	0.09
757300	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
767300	0.59	1.03	1.62	0.46	1.01	1.48	1.05	2.04	3.09
777200	0.00	0.00	0.00	0.04	0.05	0.09	0.04	0.05	0.09
777300	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
727D17	0.53	0.17	0.69	0.00	0.00	0.00	0.53	0.17	0.69
727EM2	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.01	0.07
7373B2	18.53	1.46	19.99	37.91	2.76	40.67	56.43	4.22	60.66
737N17	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
74720A	0.02	0.00	0.02	0.01	0.01	0.02	0.03	0.01	0.04
74720B	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
747SP	0.02	0.00	0.02	0.00	0.00	0.01	0.02	0.00	0.03
757PW	1.53	1.35	2.89	0.00	0.00	0.00	1.53	1.35	2.89
757RR	1.56	1.31	2.87	4.78	0.89	5.67	6.34	2.20	8.54
767CF6	0.05	0.31	0.35	0.02	0.38	0.41	0.07	0.69	0.76
767JT9	0.04	0.39	0.44	0.02	0.36	0.38	0.07	0.75	0.82
A300-622R	0.74	1.35	2.09	0.97	1.14	2.11	1.71	2.49	4.19
A310-304	0.13	0.02	0.15	0.00	0.00	0.00	0.13	0.02	0.15
A319-131	11.32	2.39	13.71	11.70	2.08	13.78	23.03	4.46	27.49
A320-211	5.18	1.12	6.30	5.50	0.63	6.14	10.68	1.75	12.43
A320-232	4.93	1.15	6.08	5.63	0.65	6.28	10.56	1.80	12.36
A321-232	2.35	1.13	3.48	3.32	0.17	3.49	5.67	1.30	6.97
A330-343	1.15	0.01	1.16	0.99	0.24	1.23	2.14	0.25	2.39
A340-211	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CRJ9-ER	4.39	1.00	5.38	0.00	0.00	0.00	4.39	1.00	5.38
CRJ9-LR	0.00	0.00	0.00	4.56	0.85	5.41	4.56	0.85	5.41
DC1010	0.23	0.09	0.32	0.06	0.14	0.20	0.29	0.22	0.52
DC1030	0.27	0.08	0.35	0.14	0.32	0.45	0.41	0.40	0.81
DC1040	0.10	0.03	0.13	0.04	0.08	0.12	0.14	0.11	0.25
DC870	0.44	0.21	0.64	0.39	0.14	0.53	0.82	0.35	1.17
DC93LW	0.02	0.00	0.02	0.00	0.01	0.02	0.02	0.02	0.04
DHC830	5.67	0.99	6.66	5.12	1.58	6.70	10.78	2.57	13.36
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
MD11GE	0.00	0.00	0.00	0.15	0.07	0.22	0.15	0.07	0.22
MD11PW	0.00	0.00	0.00	0.11	0.10	0.21	0.11	0.10	0.21

**Table 78 BWI - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (2 of 4)**

BWI Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
MD81	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD82	0.00	0.00	0.00	3.34	0.02	3.36	3.34	0.02	3.36
MD83	0.00	0.00	0.00	6.93	0.71	7.64	6.93	0.71	7.64
MD9025	9.45	2.67	12.12	1.23	0.05	1.28	10.68	2.72	13.40
MD9028	0.97	0.23	1.20	1.11	0.05	1.16	2.08	0.28	2.36
<b>Air Carrier Total</b>	<b>314.10</b>	<b>46.23</b>	<b>360.34</b>	<b>327.04</b>	<b>35.05</b>	<b>362.09</b>	<b>641.15</b>	<b>81.28</b>	<b>722.43</b>
<b>Air Taxi</b>									
A319-131	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.02
CL600	0.42	0.04	0.46	0.48	0.01	0.49	0.90	0.05	0.95
CL601	3.41	1.08	4.49	3.23	0.35	3.58	6.64	1.43	8.07
CNA172	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA441	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
CNA510	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC8	9.37	2.07	11.44	9.49	1.94	11.44	18.86	4.01	22.87
DHC830	1.05	0.02	1.07	1.09	0.03	1.12	2.15	0.05	2.19
EMB145	10.57	1.51	12.08	0.00	0.00	0.00	10.57	1.51	12.08
EMB14L	0.00	0.00	0.00	10.75	1.37	12.12	10.75	1.37	12.12
GASEPF	0.00	0.00	0.00	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	0.02	0.01	0.02	0.02	0.00	0.02	0.04	0.01	0.05
LEAR35	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
MU3001	1.69	0.11	1.80	1.81	0.11	1.92	3.50	0.22	3.72
<b>Air Taxi Total</b>	<b>26.61</b>	<b>4.84</b>	<b>31.45</b>	<b>26.95</b>	<b>3.81</b>	<b>30.76</b>	<b>53.56</b>	<b>8.65</b>	<b>62.21</b>
<b>General Aviation</b>									
737700	0.04	0.01	0.05	0.03	0.01	0.04	0.07	0.02	0.09
1900D	0.17	0.00	0.17	0.16	0.00	0.16	0.32	0.00	0.33
7373B2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757PW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757RR	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
A310-304	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
A319-131	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
BAC111	0.07	0.01	0.08	0.03	0.00	0.03	0.10	0.01	0.10
BAE146	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
BEC58P	4.62	0.92	5.54	5.51	0.08	5.59	10.13	1.01	11.14
CIT3	0.22	0.02	0.24	0.25	0.01	0.25	0.47	0.02	0.49
CL600	1.86	0.15	2.01	1.89	0.13	2.02	3.75	0.28	4.03
CL601	1.02	0.12	1.14	1.05	0.05	1.10	2.07	0.17	2.24



**Table 78 BWI - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (3 of 4)**

BWI Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
CNA172	0.05	0.00	0.05	0.06	0.00	0.07	0.11	0.01	0.12
CNA182	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
CNA441	1.03	0.13	1.16	0.98	0.08	1.06	2.01	0.21	2.22
CNA500	1.04	0.05	1.08	0.99	0.06	1.05	2.02	0.11	2.13
CNA510	0.09	0.00	0.09	0.08	0.00	0.08	0.17	0.00	0.17
CNA750	1.04	0.10	1.14	1.03	0.06	1.09	2.07	0.16	2.23
DC3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC95HW	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.02
DHC6	0.13	0.00	0.14	0.12	0.00	0.12	0.25	0.00	0.26
DHC8	0.04	0.00	0.05	0.03	0.00	0.03	0.07	0.00	0.07
ECLIPSE500	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
EMB145	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
EMB14L	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.60	0.05	0.65	0.53	0.05	0.58	1.13	0.10	1.24
FAL20	0.08	0.00	0.09	0.08	0.00	0.08	0.16	0.01	0.17
GASEPF	0.51	0.60	1.10	0.56	0.10	0.66	1.06	0.70	1.76
GASEPV	1.46	0.06	1.52	1.29	0.02	1.31	2.75	0.08	2.83
GIIB	0.17	0.01	0.18	0.15	0.02	0.17	0.32	0.02	0.35
GIV	0.74	0.05	0.79	0.70	0.04	0.74	1.45	0.09	1.53
GV	0.37	0.05	0.42	0.44	0.05	0.48	0.81	0.10	0.91
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
IA1125	0.27	0.01	0.29	0.27	0.01	0.28	0.54	0.02	0.57
LEAR25	0.12	0.01	0.14	0.12	0.01	0.13	0.24	0.02	0.27
LEAR35	3.88	0.44	4.32	3.92	0.34	4.26	7.81	0.78	8.58
MU3001	1.60	0.07	1.67	1.80	0.06	1.86	3.41	0.13	3.54
PA30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA42	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
SD330	0.57	0.03	0.60	0.40	0.02	0.42	0.97	0.05	1.02
SF340	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
<b>General Aviation Total</b>	<b>21.98</b>	<b>2.90</b>	<b>24.88</b>	<b>22.61</b>	<b>1.21</b>	<b>23.82</b>	<b>44.59</b>	<b>4.11</b>	<b>48.70</b>



**Table 78 BWI - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (4 of 4)**

BWI Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
717200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737700	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74720B	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	0.00	0.00	0.00	0.00	0.00	0.00
757RR	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
A7D	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
BAC111	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
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
DC1010	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC1030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC870	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DC93LW	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GIIB	0.02	0.00	0.02	0.01	0.00	0.01	0.02	0.00	0.02
GIV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
GV	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
KC135	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
KC135R	0.01	0.00	0.01	0.00	0.00	0.00	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	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
MU3001	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	0.01	0.00	0.01
<b>Military Total</b>	<b>0.22</b>	<b>0.00</b>	<b>0.22</b>	<b>0.19</b>	<b>0.01</b>	<b>0.20</b>	<b>0.41</b>	<b>0.01</b>	<b>0.42</b>
<b>Grand Total</b>	<b>362.91</b>	<b>53.97</b>	<b>416.88</b>	<b>376.80</b>	<b>40.08</b>	<b>416.88</b>	<b>739.71</b>	<b>94.05</b>	<b>833.76</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 79 ADW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (1 of 3)**

ADW Aircraft Type Air Carrier	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
707320	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
737300	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
737400	0.07	0.08	0.15	0.12	0.03	0.15	0.18	0.11	0.29
737500	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
737700	0.50	0.10	0.59	0.29	0.00	0.29	0.79	0.10	0.89
737800	0.00	0.00	0.00	0.28	0.01	0.29	0.28	0.01	0.29
747400	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
767300	0.05	0.01	0.07	0.04	0.02	0.07	0.10	0.04	0.13
727D17	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
727EM1	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
727EM2	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
7373B2	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
737N17	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
747SP	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01
757PW	0.02	0.01	0.04	0.00	0.00	0.00	0.02	0.01	0.04
757RR	0.01	0.01	0.03	0.05	0.01	0.07	0.07	0.03	0.10
767JT9	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
A310-304	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03
A319-131	0.05	0.01	0.07	0.06	0.00	0.06	0.11	0.01	0.13
A320-211	0.01	0.01	0.02	0.03	0.00	0.03	0.04	0.01	0.05
A320-232	0.03	0.01	0.04	0.05	0.00	0.05	0.08	0.01	0.10
A330-301	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
A330-343	0.07	0.01	0.09	0.07	0.01	0.07	0.14	0.02	0.16
A340-642	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DC93LW	0.03	0.00	0.03	0.04	0.00	0.04	0.07	0.00	0.07
<b>Air Carrier Total</b>	<b>0.97</b>	<b>0.29</b>	<b>1.26</b>	<b>1.12</b>	<b>0.12</b>	<b>1.24</b>	<b>2.09</b>	<b>0.41</b>	<b>2.50</b>
<b>Air Taxi</b>									
EMB145	0.05	0.03	0.08	0.00	0.00	0.00	0.05	0.03	0.08
EMB14L	0.00	0.00	0.00	0.05	0.02	0.07	0.05	0.02	0.07
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
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>0.07</b>	<b>0.03</b>	<b>0.10</b>	<b>0.07</b>	<b>0.02</b>	<b>0.09</b>	<b>0.14</b>	<b>0.05</b>	<b>0.19</b>

**Table 79 ADW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (2 of 3)**

ADW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
737700	0.08	0.02	0.10	0.08	0.00	0.08	0.16	0.02	0.18
747SP	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
757PW	0.05	0.01	0.06	0.00	0.00	0.00	0.05	0.01	0.06
757RR	0.01	0.02	0.03	0.08	0.00	0.08	0.09	0.02	0.11
A319-131	0.05	0.00	0.05	0.04	0.00	0.04	0.09	0.00	0.09
C130	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	0.03	0.00	0.03	0.06	0.00	0.06	0.09	0.00	0.09
CL601	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
CNA441	0.16	0.00	0.16	0.14	0.00	0.14	0.30	0.00	0.30
CNA500	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.03
DC870	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
DC93LW	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
F10062	0.08	0.00	0.08	0.09	0.01	0.10	0.17	0.01	0.18
FAL20	0.06	0.00	0.06	0.03	0.00	0.03	0.09	0.00	0.09
GASEPV	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
GIIB	0.18	0.04	0.22	0.16	0.04	0.20	0.34	0.08	0.42
GIV	0.26	0.04	0.30	0.30	0.01	0.30	0.56	0.05	0.61
GV	0.37	0.02	0.39	0.35	0.03	0.38	0.72	0.05	0.77
HS748A	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
KC135R	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
LEAR25	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
LEAR35	0.60	0.06	0.66	0.63	0.02	0.65	1.23	0.08	1.31
MU3001	3.42	0.26	3.68	3.58	0.17	3.75	7.00	0.43	7.42
<b>General Aviation Total</b>	<b>5.50</b>	<b>0.50</b>	<b>6.00</b>	<b>5.68</b>	<b>0.29</b>	<b>5.97</b>	<b>11.18</b>	<b>0.79</b>	<b>11.97</b>



**Table 79 ADW - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (3 of 3)**

ADW Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
737700	1.09	0.19	1.29	1.18	0.16	1.34	2.27	0.36	2.62
747200	0.10	0.01	0.11	0.09	0.01	0.10	0.19	0.01	0.21
747400	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
757300	0.00	0.00	0.00	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
74720A	0.10	0.01	0.11	0.10	0.00	0.10	0.20	0.01	0.21
74720B	0.19	0.06	0.25	0.26	0.04	0.30	0.44	0.10	0.55
757PW	0.37	0.13	0.50	0.00	0.00	0.00	0.37	0.13	0.50
757RR	0.37	0.18	0.55	0.95	0.07	1.02	1.32	0.25	1.58
A7D	0.26	0.00	0.26	0.03	0.00	0.03	0.29	0.00	0.29
C130	0.03	0.00	0.03	0.01	0.00	0.01	0.04	0.00	0.04
CNA500	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DC1010	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
DC1030	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.03
DC1040	0.02	0.00	0.02	0.01	0.00	0.01	0.04	0.00	0.04
DC870	4.81	1.47	6.29	4.81	1.30	6.11	9.62	2.78	12.39
DC93LW	1.15	0.06	1.21	1.18	0.03	1.20	2.33	0.09	2.42
DC95HW	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
DC9Q9	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
F4C	0.12	0.00	0.12	0.08	0.00	0.08	0.20	0.00	0.20
GASEPV	0.11	0.00	0.11	0.16	0.00	0.16	0.27	0.00	0.27
GIIB	1.38	0.25	1.62	1.47	0.14	1.61	2.85	0.39	3.23
GIV	0.60	0.04	0.64	0.66	0.02	0.68	1.26	0.06	1.32
GV	4.40	0.64	5.05	4.65	0.50	5.15	9.05	1.14	10.20
IA1125	0.33	0.03	0.36	0.28	0.03	0.31	0.61	0.06	0.67
KC135	0.06	0.01	0.07	0.01	0.00	0.01	0.07	0.01	0.07
KC135R	1.56	0.21	1.77	1.50	0.32	1.82	3.06	0.53	3.60
LEAR25	1.40	0.03	1.43	1.91	0.01	1.93	3.31	0.04	3.35
LEAR35	4.48	0.29	4.77	4.52	0.19	4.71	9.00	0.48	9.48
MU3001	1.85	0.14	1.99	1.80	0.17	1.97	3.65	0.31	3.96
SF340	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
<b>Military Total</b>	<b>24.88</b>	<b>3.77</b>	<b>28.65</b>	<b>25.72</b>	<b>3.02</b>	<b>28.74</b>	<b>50.61</b>	<b>6.79</b>	<b>57.39</b>
<b>Grand Total</b>	<b>31.42</b>	<b>4.59</b>	<b>36.01</b>	<b>32.60</b>	<b>3.44</b>	<b>36.04</b>	<b>64.02</b>	<b>8.03</b>	<b>72.05</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 80 RIC - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (1 of 3)**

RIC Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
717200	2.42	0.44	2.86	2.50	0.49	2.99	4.92	0.93	5.85
737300	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.00	0.03
737400	0.05	0.00	0.05	0.04	0.00	0.04	0.09	0.01	0.10
737500	2.96	0.99	3.95	2.89	1.07	3.96	5.85	2.06	7.91
737700	5.10	2.73	7.83	4.71	1.48	6.19	9.81	4.21	14.02
737800	0.00	0.00	0.00	1.54	0.21	1.75	1.54	0.21	1.75
767300	0.05	0.03	0.07	0.00	0.02	0.02	0.05	0.05	0.10
777200	0.00	0.00	0.00	0.00	0.12	0.12	0.00	0.12	0.12
727EM2	0.13	0.31	0.44	0.23	0.21	0.44	0.36	0.51	0.88
7373B2	0.03	0.00	0.03	0.04	0.01	0.05	0.07	0.01	0.08
737N17	0.05	0.00	0.05	0.00	0.00	0.00	0.05	0.00	0.05
737N9	0.04	0.00	0.04	0.01	0.00	0.01	0.05	0.00	0.05
74720B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757PW	0.61	0.40	1.01	0.00	0.00	0.00	0.61	0.40	1.01
757RR	0.50	0.45	0.95	1.09	1.02	2.11	1.59	1.47	3.06
A300-622R	0.11	0.87	0.98	0.00	0.78	0.78	0.11	1.65	1.76
A310-304	0.80	0.61	1.40	0.00	0.47	0.47	0.80	1.07	1.87
A319-131	7.24	1.29	8.53	6.96	1.50	8.46	14.20	2.79	16.99
A320-211	0.41	0.16	0.57	0.31	0.34	0.65	0.72	0.50	1.22
A320-232	0.46	0.16	0.62	0.26	0.32	0.58	0.72	0.48	1.20
A321-232	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CRJ9-ER	4.78	0.54	5.32	0.00	0.00	0.00	4.78	0.54	5.32
CRJ9-LR	0.00	0.00	0.00	4.73	1.02	5.75	4.73	1.02	5.75
DC1030	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC93LW	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01
DHC830	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
IA1125	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
MD82	0.00	0.00	0.00	1.59	0.26	1.84	1.59	0.26	1.84
MD83	0.00	0.00	0.00	4.83	1.16	5.99	4.83	1.16	5.99
MD9025	6.13	1.48	7.61	0.00	0.00	0.00	6.13	1.48	7.61
<b>Air Carrier Total</b>	<b>31.91</b>	<b>10.46</b>	<b>42.37</b>	<b>31.75</b>	<b>10.49</b>	<b>42.24</b>	<b>63.67</b>	<b>20.95</b>	<b>84.62</b>



**Table 80 RIC - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (2 of 3)**

RIC Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Taxi</b>									
CL600	0.15	0.02	0.16	0.17	0.01	0.18	0.32	0.03	0.34
CL601	28.94	4.67	33.61	28.41	6.09	34.50	57.35	10.76	68.11
CNA441	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	0.00	0.01	0.01
DHC8	0.37	0.00	0.37	0.36	0.00	0.36	0.74	0.00	0.74
DHC830	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
ECLIPSE500	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
EMB120	0.43	0.03	0.46	0.21	0.00	0.21	0.64	0.03	0.68
EMB145	28.75	7.61	36.36	0.00	0.00	0.00	28.75	7.61	36.36
EMB14L	0.00	0.00	0.00	31.85	7.48	39.32	31.85	7.48	39.32
GASEPV	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
GV	0.05	0.01	0.06	0.06	0.00	0.06	0.11	0.01	0.12
LEAR35	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
MU3001	1.30	0.07	1.37	1.27	0.07	1.34	2.57	0.14	2.71
<b>Air Taxi Total</b>	<b>60.05</b>	<b>12.43</b>	<b>72.49</b>	<b>62.39</b>	<b>13.65</b>	<b>76.05</b>	<b>122.45</b>	<b>26.09</b>	<b>148.53</b>
<b>General Aviation</b>									
737700	0.05	0.02	0.06	0.05	0.01	0.05	0.09	0.03	0.12
1900D	2.15	0.50	2.66	2.47	0.06	2.53	4.63	0.57	5.19
727EM2	0.03	0.00	0.03	0.01	0.03	0.04	0.04	0.03	0.07
A7D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	1.36	2.05	3.42	1.67	1.34	3.01	3.03	3.39	6.42
C130	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CIT3	0.15	0.04	0.19	0.17	0.01	0.18	0.32	0.05	0.37
CL600	0.72	0.06	0.78	0.71	0.06	0.77	1.43	0.12	1.55
CL601	0.69	0.03	0.72	0.57	0.06	0.63	1.26	0.10	1.35
CNA172	0.41	0.02	0.42	0.46	0.05	0.51	0.87	0.07	0.94
CNA182	0.16	0.02	0.18	0.18	0.00	0.18	0.34	0.02	0.36
CNA441	1.83	0.12	1.95	1.76	0.08	1.84	3.58	0.20	3.78
CNA500	1.28	0.11	1.39	0.79	0.06	0.85	2.07	0.17	2.24
CNA510	0.05	0.00	0.05	0.00	0.00	0.00	0.05	0.00	0.05
CNA750	0.33	0.02	0.35	0.34	0.03	0.37	0.67	0.04	0.71
DHC6	0.30	0.01	0.31	0.26	0.01	0.27	0.55	0.02	0.57
DHC6QP	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
ECLIPSE500	0.06	0.00	0.07	0.00	0.00	0.00	0.06	0.00	0.07
EMB120	0.02	0.00	0.02	0.00	0.02	0.02	0.03	0.02	0.04
EMB145	0.29	0.01	0.30	0.00	0.00	0.00	0.29	0.01	0.30
EMB14L	0.00	0.00	0.00	0.24	0.03	0.28	0.24	0.03	0.28
F10062	0.29	0.03	0.32	0.29	0.04	0.33	0.58	0.07	0.65
FAL20	0.19	0.01	0.20	0.14	0.01	0.15	0.33	0.02	0.35

**Table 80 RIC - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (3 of 3)**

RIC Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
GASEPF	0.40	0.03	0.42	0.33	0.03	0.36	0.73	0.06	0.78
GASEPV	1.88	0.26	2.15	1.98	0.13	2.11	3.86	0.39	4.26
GIIB	0.02	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.06
GIV	0.62	0.03	0.66	0.61	0.02	0.63	1.23	0.05	1.29
GV	0.29	0.00	0.29	0.26	0.03	0.29	0.55	0.03	0.58
HS748A	0.09	0.00	0.09	0.02	0.06	0.08	0.11	0.06	0.17
IA1125	0.14	0.00	0.15	0.09	0.04	0.13	0.23	0.04	0.27
LEAR25	0.02	0.02	0.04	0.01	0.02	0.03	0.03	0.03	0.07
LEAR35	4.87	0.37	5.23	4.35	0.38	4.73	9.22	0.74	9.96
MU3001	3.02	0.08	3.10	1.74	0.10	1.83	4.75	0.18	4.93
PA30	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
PA42	0.01	0.00	0.01	0.01	0.00	0.02	0.02	0.01	0.03
SD330	0.32	0.02	0.35	0.33	0.02	0.34	0.65	0.04	0.69
SF340	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.01	0.03
<b>General Aviation Total</b>	<b>22.10</b>	<b>3.88</b>	<b>25.98</b>	<b>19.91</b>	<b>2.72</b>	<b>22.63</b>	<b>42.01</b>	<b>6.60</b>	<b>48.61</b>
<b>Military</b>									
737N9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A7D	0.03	0.00	0.03	0.01	0.00	0.01	0.04	0.00	0.04
CNA441	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
DC870	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.00	0.03
DC93LW	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
DHC6	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	0.01	0.00	0.01
GASEPV	0.04	0.01	0.05	0.06	0.00	0.06	0.10	0.01	0.11
IA1125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KC135R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR25	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
LEAR35	0.05	0.00	0.05	0.04	0.00	0.04	0.09	0.00	0.09
MU3001	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Military Total</b>	<b>0.23</b>	<b>0.02</b>	<b>0.25</b>	<b>0.16</b>	<b>0.00</b>	<b>0.16</b>	<b>0.39</b>	<b>0.02</b>	<b>0.41</b>
<b>Grand Total</b>	<b>114.30</b>	<b>26.79</b>	<b>141.09</b>	<b>114.22</b>	<b>26.87</b>	<b>141.09</b>	<b>228.52</b>	<b>53.66</b>	<b>282.17</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 81 ESN - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (1 of 2)**

ESN	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Aircraft Type</b>									
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.17	0.00	0.17	0.17	0.00	0.17	0.34	0.00	0.34
CL601	0.17	0.00	0.17	0.17	0.01	0.18	0.34	0.01	0.35
CNA441	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
EMB145	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
EMB14L	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
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
MU3001	0.52	0.00	0.52	0.54	0.00	0.54	1.06	0.00	1.06
<b>Air Taxi Total</b>	<b>0.91</b>	<b>0.00</b>	<b>0.91</b>	<b>0.92</b>	<b>0.01</b>	<b>0.93</b>	<b>1.83</b>	<b>0.01</b>	<b>1.84</b>
<b>General Aviation</b>									
737700	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
BEC58P	0.38	0.01	0.39	0.39	0.02	0.41	0.77	0.03	0.80
CIT3	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CL600	0.35	0.00	0.35	0.29	0.01	0.30	0.63	0.01	0.65
CL601	0.11	0.00	0.11	0.13	0.00	0.13	0.24	0.00	0.24
CNA172	0.08	0.01	0.09	0.08	0.00	0.08	0.16	0.01	0.17
CNA182	0.09	0.00	0.09	0.12	0.01	0.12	0.21	0.01	0.22
CNA441	0.32	0.00	0.32	0.24	0.02	0.26	0.56	0.02	0.58
CNA500	0.42	0.00	0.42	0.51	0.01	0.52	0.94	0.01	0.95
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA750	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
DHC6	0.35	0.00	0.35	0.27	0.05	0.32	0.62	0.05	0.68



**Table 81 ESN - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (2 of 2)**

ESN Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
DHC6QP	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
DHC830	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
EMB145	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
EMB14L	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
F10062	0.09	0.00	0.09	0.08	0.00	0.08	0.17	0.00	0.17
FAL20	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
GASEPF	0.20	0.00	0.20	0.16	0.01	0.17	0.36	0.01	0.37
GASEPV	0.92	0.04	0.96	0.87	0.02	0.89	1.79	0.06	1.85
GIIB	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
GIV	0.14	0.00	0.14	0.16	0.00	0.16	0.31	0.00	0.31
GV	0.07	0.00	0.07	0.05	0.00	0.05	0.12	0.00	0.12
IA1125	0.21	0.00	0.21	0.21	0.01	0.22	0.41	0.01	0.42
LEAR25	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR35	1.56	0.00	1.56	1.56	0.05	1.62	3.13	0.05	3.18
MU3001	0.44	0.00	0.44	0.40	0.01	0.40	0.84	0.01	0.84
PA30	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
PA42	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
SD330	0.31	0.00	0.31	0.28	0.01	0.29	0.59	0.01	0.60
<b>General Aviation Total</b>	<b>6.27</b>	<b>0.05</b>	<b>6.32</b>	<b>6.04</b>	<b>0.24</b>	<b>6.28</b>	<b>12.31</b>	<b>0.29</b>	<b>12.60</b>
<b>Military</b>									
CNA441	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GASEPV	0.04	0.00	0.04	0.05	0.00	0.05	0.09	0.00	0.09
<b>Military Total</b>	<b>0.04</b>	<b>0.00</b>	<b>0.04</b>	<b>0.06</b>	<b>0.00</b>	<b>0.06</b>	<b>0.10</b>	<b>0.00</b>	<b>0.10</b>
<b>Grand Total</b>	<b>7.22</b>	<b>0.05</b>	<b>7.27</b>	<b>7.02</b>	<b>0.25</b>	<b>7.27</b>	<b>14.24</b>	<b>0.30</b>	<b>14.54</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 82 FDK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (1 of 2)**

FDK	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Aircraft Type</b>									
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.03	0.00	0.03	0.03	0.01	0.05	0.06	0.01	0.07
CL601	0.09	0.01	0.10	0.15	0.00	0.15	0.24	0.01	0.25
GASEPV	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
GV	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MU3001	0.28	0.03	0.31	0.36	0.00	0.36	0.64	0.03	0.67
<b>Air Taxi Total</b>	<b>0.40</b>	<b>0.04</b>	<b>0.44</b>	<b>0.58</b>	<b>0.01</b>	<b>0.59</b>	<b>0.98</b>	<b>0.05</b>	<b>1.03</b>
<b>General Aviation</b>									
BEC58P	1.02	0.09	1.11	0.76	0.01	0.78	1.78	0.10	1.88
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	0.11	0.00	0.11	0.13	0.00	0.13	0.24	0.00	0.24
CL601	0.19	0.00	0.19	0.28	0.00	0.28	0.46	0.00	0.46
CNA172	0.44	0.00	0.44	0.30	0.02	0.32	0.74	0.02	0.76
CNA182	0.42	0.00	0.42	0.51	0.00	0.51	0.93	0.00	0.93
CNA441	0.67	0.00	0.67	0.68	0.03	0.72	1.35	0.03	1.39
CNA500	0.41	0.01	0.42	0.50	0.01	0.51	0.91	0.02	0.93
CNA510	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA750	0.04	0.00	0.04	0.05	0.00	0.05	0.08	0.00	0.08
DHC6	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	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.13	0.00	0.13	0.13	0.00	0.13	0.26	0.00	0.26
FAL20	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
GASEPF	1.10	0.01	1.11	1.01	0.02	1.03	2.11	0.03	2.14
GASEPV	2.82	0.04	2.86	2.27	0.05	2.32	5.09	0.08	5.18

**Table 82 FDK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (2 of 2)**

FDK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
GIIB	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GIV	0.02	0.00	0.02	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	0.02	0.00	0.02
IA1125	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
LEAR25	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	1.26	0.02	1.28	1.65	0.09	1.74	2.90	0.11	3.01
MU3001	0.29	0.03	0.32	0.44	0.00	0.44	0.73	0.03	0.76
PA30	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
PA42	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
SD330	0.09	0.00	0.09	0.03	0.00	0.03	0.13	0.00	0.13
<b>General Aviation Total</b>	<b>9.13</b>	<b>0.20</b>	<b>9.32</b>	<b>8.94</b>	<b>0.24</b>	<b>9.18</b>	<b>18.06</b>	<b>0.44</b>	<b>18.50</b>
<b>Military</b>									
GASEPV	0.03	0.00	0.03	0.01	0.00	0.01	0.04	0.00	0.04
LEAR35	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
<b>Military Total</b>	<b>0.04</b>	<b>0.00</b>	<b>0.04</b>	<b>0.03</b>	<b>0.00</b>	<b>0.03</b>	<b>0.07</b>	<b>0.00</b>	<b>0.07</b>
<b>Grand Total</b>	<b>9.57</b>	<b>0.23</b>	<b>9.80</b>	<b>9.55</b>	<b>0.25</b>	<b>9.80</b>	<b>19.12</b>	<b>0.49</b>	<b>19.60</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 83 GAI - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018**

GAI	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Aircraft Type</b>									
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.14	0.02	0.16	0.15	0.01	0.16	0.30	0.03	0.33
CL601	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
GASEPV	0.40	0.11	0.51	0.45	0.07	0.52	0.85	0.18	1.03
MU3001	0.54	0.03	0.57	0.60	0.02	0.62	1.14	0.05	1.19
<b>Air Taxi Total</b>	<b>1.10</b>	<b>0.16</b>	<b>1.26</b>	<b>1.22</b>	<b>0.10</b>	<b>1.32</b>	<b>2.31</b>	<b>0.26</b>	<b>2.58</b>
<b>General Aviation</b>									
BEC58P	1.26	0.07	1.33	1.59	0.05	1.64	2.84	0.13	2.97
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	0.18	0.00	0.18	0.20	0.00	0.20	0.38	0.00	0.38
CL601	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA172	0.51	0.04	0.56	0.57	0.01	0.57	1.08	0.05	1.13
CNA182	0.31	0.01	0.32	0.36	0.01	0.36	0.67	0.02	0.68
CNA441	0.82	0.00	0.82	0.83	0.03	0.86	1.65	0.03	1.68
CNA500	0.50	0.01	0.52	0.49	0.02	0.50	0.99	0.03	1.02
CNA510	0.28	0.03	0.31	0.22	0.00	0.22	0.51	0.03	0.54
DHC6	0.05	0.00	0.05	0.05	0.00	0.05	0.11	0.00	0.11
ECLIPSE500	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
F10062	0.06	0.01	0.07	0.09	0.00	0.09	0.14	0.01	0.16
GASEPF	0.58	0.02	0.60	0.54	0.06	0.60	1.12	0.08	1.21
GASEPV	4.00	0.25	4.25	4.07	0.15	4.22	8.07	0.40	8.47
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
IA1125	0.27	0.01	0.27	0.22	0.04	0.26	0.49	0.05	0.54
LEAR35	0.27	0.03	0.30	0.28	0.02	0.30	0.55	0.05	0.61
MU3001	0.92	0.07	0.99	0.90	0.06	0.96	1.82	0.13	1.95
PA30	0.04	0.00	0.04	0.03	0.00	0.03	0.08	0.00	0.08
PA42	0.07	0.00	0.07	0.06	0.00	0.06	0.13	0.00	0.13
SD330	1.28	0.06	1.34	1.01	0.02	1.03	2.29	0.07	2.37
<b>General Aviation Total</b>	<b>11.49</b>	<b>0.62</b>	<b>12.10</b>	<b>11.58</b>	<b>0.47</b>	<b>12.05</b>	<b>23.07</b>	<b>1.09</b>	<b>24.16</b>
<b>Military</b>									
<b>Military Total</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>
<b>Grand Total</b>	<b>12.59</b>	<b>0.78</b>	<b>13.37</b>	<b>12.79</b>	<b>0.57</b>	<b>13.37</b>	<b>25.38</b>	<b>1.35</b>	<b>26.73</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 84 HEF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (1 of 2)**

HEF	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.19	0.03	0.22	0.25	0.01	0.26	0.43	0.04	0.47
CL601	0.03	0.00	0.03	0.03	0.01	0.03	0.06	0.01	0.06
CNA441	0.03	0.00	0.03	0.01	0.00	0.01	0.04	0.00	0.04
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
EMB120	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
GASEPF	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GASEPV	0.08	0.01	0.08	0.07	0.01	0.08	0.15	0.02	0.17
MU3001	0.26	0.00	0.26	0.23	0.01	0.24	0.49	0.01	0.50
<b>Air Taxi Total</b>	<b>0.60</b>	<b>0.04</b>	<b>0.64</b>	<b>0.59</b>	<b>0.04</b>	<b>0.63</b>	<b>1.19</b>	<b>0.08</b>	<b>1.27</b>
<b>General Aviation</b>									
1900D	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
A7D	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
BEC58P	2.59	0.08	2.67	2.05	0.78	2.83	4.64	0.86	5.50
C130	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CIT3	0.09	0.00	0.10	0.09	0.00	0.09	0.18	0.01	0.19
CL600	0.69	0.03	0.72	0.60	0.04	0.64	1.29	0.07	1.36
CL601	0.33	0.01	0.35	0.38	0.02	0.41	0.72	0.04	0.76
CNA172	0.52	0.04	0.56	0.63	0.03	0.66	1.15	0.07	1.21
CNA182	0.59	0.01	0.60	0.60	0.02	0.62	1.19	0.03	1.23
CNA441	2.15	0.09	2.24	2.14	0.06	2.20	4.29	0.15	4.44
CNA500	1.88	0.09	1.97	1.85	0.07	1.92	3.74	0.16	3.90
CNA510	0.31	0.00	0.31	0.26	0.00	0.26	0.57	0.01	0.58
CNA750	0.18	0.02	0.20	0.19	0.01	0.20	0.37	0.03	0.41
DHC6	0.09	0.00	0.09	0.11	0.00	0.11	0.20	0.00	0.20
DHC6QP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC8	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	0.01	0.00	0.01
ECLIPSE500	0.17	0.02	0.19	0.07	0.13	0.20	0.24	0.15	0.39
EMB145	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
EMB14L	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02

**Table 84 HEF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (2 of 2)**

HEF Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
F10062	0.62	0.07	0.69	0.62	0.05	0.67	1.25	0.12	1.36
FAL20	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
GASEPF	1.18	0.02	1.20	1.15	0.03	1.18	2.33	0.05	2.38
GASEPV	5.61	0.25	5.86	5.77	0.21	5.98	11.38	0.47	11.85
GIIB	0.16	0.01	0.17	0.15	0.00	0.16	0.31	0.01	0.33
GIV	0.35	0.04	0.39	0.36	0.01	0.38	0.71	0.06	0.77
GV	0.11	0.00	0.11	0.14	0.00	0.14	0.25	0.00	0.25
HS748A	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
IA1125	0.30	0.01	0.31	0.27	0.01	0.29	0.57	0.02	0.60
LEAR25	0.05	0.00	0.05	0.03	0.00	0.04	0.08	0.01	0.09
LEAR35	2.96	0.27	3.23	2.98	0.22	3.20	5.94	0.49	6.43
MU3001	1.68	0.07	1.75	1.67	0.10	1.78	3.35	0.18	3.53
PA30	0.04	0.01	0.05	0.04	0.00	0.04	0.09	0.01	0.10
PA42	0.04	0.00	0.04	0.03	0.00	0.04	0.08	0.00	0.08
SD330	0.15	0.00	0.15	0.14	0.00	0.14	0.29	0.00	0.30
SF340	0.30	0.06	0.37	0.16	0.03	0.19	0.46	0.10	0.56
<b>General Aviation Total</b>	<b>23.28</b>	<b>1.24</b>	<b>24.52</b>	<b>22.64</b>	<b>1.89</b>	<b>24.53</b>	<b>45.92</b>	<b>3.13</b>	<b>49.05</b>
<b>Military</b>									
A7D	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	0.00	0.00	0.00
<b>Military Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.01</b>	<b>0.00</b>	<b>0.01</b>	<b>0.01</b>	<b>0.00</b>	<b>0.01</b>
<b>Grand Total</b>	<b>23.89</b>	<b>1.28</b>	<b>25.17</b>	<b>23.24</b>	<b>1.93</b>	<b>25.17</b>	<b>47.13</b>	<b>3.21</b>	<b>50.34</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 85 JYO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (1 of 2)**

JYO Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.06	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11
CL601	0.06	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11
CNA441	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA510	0.01	0.00	0.01	0.02	0.00	0.02	0.02	0.00	0.02
EMB145	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GASEPV	0.06	0.00	0.06	0.04	0.01	0.05	0.10	0.01	0.11
IA1125	0.01	0.00	0.01	0.02	0.00	0.02	0.04	0.00	0.04
MU3001	0.29	0.01	0.29	0.29	0.01	0.30	0.57	0.01	0.59
<b>Air Taxi Total</b>	<b>0.50</b>	<b>0.01</b>	<b>0.50</b>	<b>0.48</b>	<b>0.02</b>	<b>0.49</b>	<b>0.97</b>	<b>0.02</b>	<b>1.00</b>
<b>General Aviation</b>									
BEC58P	1.37	0.05	1.42	1.35	0.05	1.40	2.72	0.10	2.82
CIT3	0.16	0.01	0.17	0.17	0.02	0.18	0.33	0.03	0.35
CL600	0.08	0.01	0.08	0.12	0.00	0.12	0.20	0.01	0.21
CL601	0.09	0.00	0.09	0.07	0.01	0.08	0.16	0.01	0.17
CNA172	0.55	0.03	0.58	0.64	0.01	0.65	1.19	0.04	1.23
CNA182	0.53	0.02	0.55	0.49	0.00	0.49	1.02	0.02	1.05
CNA441	1.48	0.07	1.55	1.39	0.01	1.40	2.87	0.08	2.94
CNA500	1.06	0.02	1.07	1.14	0.07	1.21	2.20	0.09	2.28
CNA510	0.41	0.02	0.42	0.46	0.00	0.46	0.86	0.02	0.88
CNA750	0.11	0.01	0.12	0.11	0.00	0.11	0.22	0.01	0.23
DC3	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
DHC6	0.31	0.02	0.32	0.19	0.01	0.20	0.50	0.02	0.53
ECLIPSE500	0.03	0.00	0.03	0.04	0.00	0.04	0.07	0.00	0.07
F10062	0.72	0.08	0.80	0.92	0.04	0.97	1.64	0.13	1.77
FAL20	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
GASEPF	1.20	0.04	1.24	1.03	0.01	1.04	2.23	0.05	2.28
GASEPV	6.58	0.32	6.89	6.76	0.21	6.97	13.34	0.53	13.86
GIIB	0.02	0.00	0.02	0.04	0.00	0.04	0.06	0.00	0.06
GIV	0.18	0.00	0.18	0.19	0.03	0.22	0.37	0.03	0.40
GV	0.04	0.00	0.04	0.03	0.00	0.03	0.06	0.00	0.06
IA1125	0.10	0.00	0.10	0.09	0.00	0.09	0.19	0.00	0.19
LEAR35	0.68	0.01	0.69	0.70	0.04	0.74	1.38	0.04	1.42
MU3001	0.92	0.01	0.93	0.97	0.01	0.98	1.90	0.02	1.92
PA30	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
PA42	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
SD330	0.68	0.05	0.73	0.59	0.04	0.63	1.27	0.10	1.36
<b>General Aviation Total</b>	<b>17.37</b>	<b>0.75</b>	<b>18.11</b>	<b>17.57</b>	<b>0.55</b>	<b>18.12</b>	<b>34.94</b>	<b>1.30</b>	<b>36.24</b>

**Table 85 JYO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (2 of 2)**

JYO Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
GASEPF	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
SD330	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
<b>Military Total</b>	<b>0.01</b>	<b>0.00</b>	<b>0.01</b>	<b>0.01</b>	<b>0.00</b>	<b>0.01</b>	<b>0.01</b>	<b>0.00</b>	<b>0.01</b>
<b>Grand Total</b>	<b>17.87</b>	<b>0.75</b>	<b>18.62</b>	<b>18.06</b>	<b>0.57</b>	<b>18.62</b>	<b>35.93</b>	<b>1.32</b>	<b>37.25</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.



**Table 86 MRB - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (1 of 2)**

MRB Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
CNA441	0.04	0.00	0.04	0.01	0.00	0.01	0.05	0.00	0.05
MU3001	0.10	0.00	0.10	0.11	0.00	0.11	0.21	0.00	0.21
<b>Air Taxi Total</b>	<b>0.16</b>	<b>0.00</b>	<b>0.16</b>	<b>0.14</b>	<b>0.00</b>	<b>0.14</b>	<b>0.30</b>	<b>0.00</b>	<b>0.30</b>
<b>General Aviation</b>									
BEC58P	0.43	0.00	0.43	0.48	0.00	0.48	0.91	0.00	0.91
CIT3	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CL600	0.05	0.00	0.05	0.06	0.00	0.06	0.10	0.00	0.10
CL601	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
CNA172	0.28	0.00	0.28	0.22	0.00	0.22	0.50	0.00	0.50
CNA182	0.30	0.00	0.30	0.27	0.00	0.27	0.57	0.00	0.57
CNA441	0.97	0.00	0.97	0.95	0.00	0.95	1.92	0.00	1.92
CNA500	0.34	0.00	0.34	0.32	0.00	0.32	0.66	0.00	0.66
CNA510	0.03	0.00	0.03	0.01	0.00	0.01	0.04	0.00	0.04
CNA750	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
DHC6	0.02	0.00	0.02	0.03	0.00	0.03	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
EMB145	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
EMB14L	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
GASEPF	0.14	0.00	0.14	0.18	0.00	0.18	0.32	0.00	0.32
GASEPV	0.97	0.00	0.97	0.87	0.00	0.87	1.85	0.00	1.85
GIV	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
IA1125	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR35	0.38	0.00	0.38	0.31	0.00	0.31	0.68	0.00	0.68
MU3001	0.16	0.00	0.16	0.17	0.00	0.17	0.33	0.00	0.33
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
PA42	0.05	0.00	0.05	0.02	0.00	0.02	0.06	0.00	0.06
SD330	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
<b>General Aviation Total</b>	<b>4.30</b>	<b>0.00</b>	<b>4.30</b>	<b>4.09</b>	<b>0.00</b>	<b>4.09</b>	<b>8.39</b>	<b>0.00</b>	<b>8.39</b>



**Table 86 MRB - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (2 of 2)**

MRB Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
74720B	0.72	0.00	0.72	0.93	0.00	0.93	1.65	0.00	1.65
GASEPV	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	0.01	0.00	0.01	0.01	0.00	0.01
KC135R	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
LEAR25	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
LEAR35	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
<b>Military Total</b>	<b>0.76</b>	<b>0.00</b>	<b>0.76</b>	<b>0.99</b>	<b>0.00</b>	<b>0.99</b>	<b>1.74</b>	<b>0.00</b>	<b>1.74</b>
<b>Grand Total</b>	<b>5.21</b>	<b>0.00</b>	<b>5.21</b>	<b>5.21</b>	<b>0.00</b>	<b>5.21</b>	<b>10.43</b>	<b>0.00</b>	<b>10.43</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMS (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 87 MTN - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (1 of 2)**

MTN Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.10	0.00	0.10	0.11	0.00	0.11	0.21	0.00	0.21
CL601	0.17	0.01	0.19	0.18	0.01	0.20	0.36	0.03	0.38
CNA441	0.06	0.00	0.06	0.06	0.00	0.06	0.13	0.00	0.13
CVR580	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
GASEPV	0.03	0.00	0.03	0.02	0.00	0.02	0.04	0.00	0.04
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
MU3001	0.38	0.00	0.38	0.36	0.02	0.38	0.74	0.02	0.76
<b>Air Taxi Total</b>	<b>0.76</b>	<b>0.02</b>	<b>0.78</b>	<b>0.74</b>	<b>0.04</b>	<b>0.77</b>	<b>1.49</b>	<b>0.06</b>	<b>1.55</b>
<b>General Aviation</b>									
BEC58P	1.35	0.02	1.38	1.38	0.02	1.39	2.73	0.04	2.77
CIT3	0.27	0.00	0.27	0.21	0.02	0.23	0.48	0.02	0.50
CL600	0.90	0.10	0.99	0.94	0.03	0.97	1.84	0.12	1.96
CL601	0.69	0.03	0.73	0.72	0.03	0.74	1.41	0.06	1.47
CNA172	0.24	0.00	0.24	0.22	0.00	0.22	0.46	0.00	0.46
CNA182	0.23	0.00	0.23	0.21	0.00	0.21	0.44	0.00	0.44
CNA441	1.25	0.11	1.36	1.25	0.05	1.30	2.51	0.15	2.66
CNA500	0.99	0.00	0.99	0.98	0.01	0.99	1.97	0.01	1.98
CNA510	0.11	0.00	0.11	0.09	0.00	0.09	0.20	0.00	0.20
CNA750	0.41	0.03	0.44	0.38	0.00	0.38	0.79	0.03	0.82
DC93LW	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DHC6	0.53	0.01	0.54	0.48	0.04	0.52	1.02	0.05	1.07
DHC6QP	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DHC8	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
ECLIPSE500	0.05	0.00	0.05	0.06	0.00	0.06	0.11	0.00	0.11
EMB145	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
EMB14L	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.14	0.02	0.16	0.19	0.01	0.19	0.33	0.03	0.36
FAL20	0.20	0.02	0.22	0.21	0.01	0.21	0.41	0.03	0.44
GASEPF	0.55	0.03	0.58	0.57	0.02	0.59	1.13	0.05	1.17



**Table 87 MTN - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (2 of 2)**

MTN Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>General Aviation</b>									
GASEPV	2.19	0.05	2.24	2.19	0.06	2.25	4.38	0.11	4.49
GIIB	0.29	0.01	0.31	0.26	0.03	0.28	0.55	0.04	0.59
GIV	0.16	0.03	0.19	0.21	0.00	0.21	0.37	0.03	0.40
GV	0.28	0.01	0.29	0.33	0.01	0.34	0.61	0.03	0.63
IA1125	0.15	0.01	0.16	0.15	0.00	0.15	0.30	0.01	0.31
LEAR25	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
LEAR35	1.55	0.04	1.59	1.58	0.04	1.62	3.13	0.08	3.21
MU3001	1.18	0.03	1.21	1.19	0.05	1.24	2.38	0.07	2.45
PA30	0.05	0.00	0.05	0.06	0.00	0.06	0.11	0.00	0.11
PA42	0.09	0.01	0.10	0.09	0.00	0.09	0.18	0.01	0.19
SD330	0.53	0.01	0.54	0.46	0.00	0.46	1.00	0.01	1.00
SF340	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
<b>General Aviation Total</b>	<b>14.49</b>	<b>0.57</b>	<b>15.05</b>	<b>14.50</b>	<b>0.40</b>	<b>14.90</b>	<b>28.99</b>	<b>0.97</b>	<b>29.96</b>
<b>Military</b>									
A7D	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
CNA441	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DC93LW	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
DHC6	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
HS748A	0.24	0.01	0.25	0.24	0.00	0.24	0.48	0.01	0.49
LEAR25	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
LEAR35	0.26	0.01	0.27	0.43	0.00	0.43	0.69	0.01	0.70
<b>Military Total</b>	<b>0.53</b>	<b>0.02</b>	<b>0.55</b>	<b>0.70</b>	<b>0.00</b>	<b>0.70</b>	<b>1.23</b>	<b>0.02</b>	<b>1.25</b>
<b>Grand Total</b>	<b>15.77</b>	<b>0.60</b>	<b>16.38</b>	<b>15.94</b>	<b>0.44</b>	<b>16.38</b>	<b>31.72</b>	<b>1.04</b>	<b>32.76</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 88 OKV - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (1 of 2)**

OKV Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
737500	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CL600	0.10	0.00	0.10	0.13	0.00	0.13	0.22	0.00	0.22
CL601	0.03	0.00	0.03	0.05	0.00	0.05	0.08	0.00	0.08
DC93LW	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DHC6	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
IA1125	0.01	0.01	0.02	0.02	0.00	0.02	0.03	0.01	0.04
MU3001	0.34	0.00	0.34	0.37	0.00	0.37	0.72	0.00	0.72
<b>Air Taxi Total</b>	<b>0.51</b>	<b>0.01</b>	<b>0.52</b>	<b>0.59</b>	<b>0.00</b>	<b>0.59</b>	<b>1.10</b>	<b>0.01</b>	<b>1.11</b>
<b>General Aviation</b>									
BEC58P	0.36	0.00	0.36	0.33	0.00	0.33	0.69	0.00	0.69
CIT3	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
CL600	0.10	0.00	0.10	0.12	0.00	0.12	0.22	0.00	0.22
CL601	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA172	0.24	0.00	0.24	0.26	0.00	0.26	0.50	0.00	0.50
CNA182	0.31	0.00	0.31	0.30	0.00	0.30	0.62	0.00	0.62
CNA441	0.57	0.00	0.57	0.30	0.00	0.30	0.88	0.00	0.88
CNA500	0.27	0.00	0.27	0.28	0.00	0.28	0.55	0.00	0.55
CNA510	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CNA750	0.06	0.00	0.06	0.05	0.00	0.05	0.10	0.00	0.10
DHC6	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
EMB145	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
EMB14L	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
GASEPF	0.38	0.00	0.38	0.23	0.00	0.23	0.61	0.00	0.61
GASEPV	1.09	0.00	1.09	1.17	0.00	1.17	2.25	0.00	2.25
GIV	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
GV	0.02	0.01	0.03	0.01	0.00	0.01	0.03	0.01	0.04
IA1125	0.24	0.01	0.25	0.33	0.00	0.33	0.57	0.01	0.57
LEAR35	0.59	0.00	0.59	0.59	0.00	0.59	1.19	0.00	1.19
MU3001	0.51	0.06	0.56	0.77	0.00	0.77	1.28	0.06	1.33
PA30	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
PA42	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
SD330	0.31	0.00	0.31	0.30	0.00	0.30	0.61	0.00	0.61
<b>General Aviation Total</b>	<b>5.26</b>	<b>0.08</b>	<b>5.34</b>	<b>5.26</b>	<b>0.00</b>	<b>5.26</b>	<b>10.53</b>	<b>0.08</b>	<b>10.60</b>

**Table 88 OKV - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (2 of 2)**

OKV Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
<b>Military Total</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>
<b>Grand Total</b>	<b>5.77</b>	<b>0.09</b>	<b>5.86</b>	<b>5.86</b>	<b>0.00</b>	<b>5.86</b>	<b>11.63</b>	<b>0.09</b>	<b>11.71</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.

**Table 89 RMN - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (1 of 2)**

RMN Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Air Carrier</b>									
<b>Air Carrier Total</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>
<b>Air Taxi</b>									
CL600	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
EMB120	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
GASEPV	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
GV	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
MU3001	0.17	0.00	0.17	0.20	0.01	0.21	0.38	0.01	0.38
<b>Air Taxi Total</b>	<b>0.20</b>	<b>0.00</b>	<b>0.20</b>	<b>0.25</b>	<b>0.01</b>	<b>0.26</b>	<b>0.46</b>	<b>0.01</b>	<b>0.46</b>
<b>General Aviation</b>									
BEC58P	0.34	0.00	0.34	0.31	0.01	0.32	0.65	0.01	0.66
CIT3	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CL600	0.06	0.01	0.07	0.07	0.00	0.07	0.13	0.01	0.14
CL601	0.03	0.00	0.03	0.05	0.00	0.05	0.08	0.00	0.08
CNA172	0.15	0.00	0.15	0.18	0.00	0.18	0.33	0.00	0.33
CNA182	0.18	0.00	0.18	0.18	0.00	0.18	0.35	0.00	0.35
CNA441	0.36	0.01	0.38	0.37	0.00	0.37	0.73	0.01	0.74
CNA500	0.15	0.01	0.16	0.14	0.01	0.15	0.29	0.02	0.31
CNA510	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DC3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DHC6	0.04	0.00	0.04	0.05	0.00	0.05	0.09	0.00	0.09
DHC8	0.07	0.00	0.07	0.06	0.00	0.06	0.13	0.00	0.13
ECLIPSE500	0.05	0.00	0.05	0.00	0.00	0.00	0.05	0.00	0.05
F10062	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
FAL20	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
GASEPF	0.30	0.00	0.30	0.27	0.01	0.28	0.58	0.01	0.59
GASEPV	1.08	0.01	1.09	1.02	0.01	1.03	2.10	0.03	2.13
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GIV	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
GV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR25	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
LEAR35	0.30	0.00	0.30	0.42	0.00	0.42	0.72	0.00	0.72
MU3001	0.32	0.02	0.34	0.22	0.01	0.23	0.53	0.04	0.57
PA30	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
SD330	0.09	0.00	0.09	0.13	0.00	0.13	0.22	0.00	0.22
SF340	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
<b>General Aviation Total</b>	<b>3.63</b>	<b>0.07</b>	<b>3.69</b>	<b>3.55</b>	<b>0.06</b>	<b>3.62</b>	<b>7.18</b>	<b>0.13</b>	<b>7.31</b>

**Table 89 RMN - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2018 (2 of 2)**

RMN Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
<b>Military</b>									
GASEPV	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GV	0.00	0.00	0.00	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	0.01	0.00	0.01
MU3001	0.05	0.00	0.05	0.07	0.00	0.07	0.12	0.00	0.12
<b>Military 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>Grand Total</b>	<b>3.90</b>	<b>0.07</b>	<b>3.96</b>	<b>3.89</b>	<b>0.07</b>	<b>3.96</b>	<b>7.79</b>	<b>0.14</b>	<b>7.93</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 (2011), 2011 TAF (accessed January 2012), ATADS (accessed August 2012), TFMSC (accessed August 2012), ATAC Corporation, August 2012.

Prepared by: ATAC Corporation, May 2013.