

**Environmental Assessment for Atlanta Optimization of
Airspace and Procedures in the Metroplex**

Average Annual Day Flight Schedules

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Prepared by:

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1 Introduction

Aircraft flight schedules were prepared to support the aircraft noise analysis for the Atlanta (ATL) 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)¹ at Hartsfield–Jackson Atlanta International Airport (ATL), Fulton County Airport-Brown Field (FTY), Lee Gilmer Memorial Airport (GVL), Gwinnett County Airport-Briscoe Field (LZU), Dobbins Air Reserve Base (MGE), Dekalb-Peachtree Airport (PDK), Cobb County Airport-McCollum Field (RYY), and Cartersville Airport (VPC). The flight schedules serve as aircraft activity input to the aircraft noise analysis discussed in the Aircraft Noise Technical Report for the ATL 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 ATL OAPM EA.)
- Two future AAD flight schedules were developed to represent activity for the years 2014 and 2019 and used to model future aircraft noise exposure (see Section 5.1 of the ATL OAPM EA.) The two future AAD flight schedules were developed based on the 2012 Federal Aviation Administration (FAA) Terminal Area Forecast (TAF), which was accessed in July 2013. 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.²

¹ 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.

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



The 2014 and 2019 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 ATL 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.

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.

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, 84 days of data were unusable. The 281 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 2)

Aircraft Category	ATL		FTY		GVL		LZU	
	Annual Ops.	AAD ¹ Ops.	Annual Ops.	AAD ¹ Ops.	Annual Ops.	AAD ¹ Ops.	Annual Ops.	AAD ¹ Ops.
Air Carrier	726,446	1,990	2	0	0	0	0	0
Air Taxi	189,790	520	4,252	12	70	0	3,449	9
General Aviation	5,078	14	19,183	53	5,189	14	9,792	27
Military	158	0	287	1	0	0	0	0
Total	921,472	2,525	23,724	65	5,259	14	13,241	36

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 October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

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

Aircraft Category	MGE		PDK		RYY		VPC	
	Annual Ops.	AAD ¹ Ops.	Annual Ops.	AAD ¹ Ops.	Annual Ops.	AAD ¹ Ops.	Annual Ops.	AAD ¹ Ops.
Air Carrier	42	0	20	0	0	0	0	0
Air Taxi	27	0	12,562	34	1,506	4	57	0
General Aviation	381	1	50,158	137	10,604	29	1,985	5
Military	4,029	11	298	1	130	0	68	0
Total	4,479	12	63,038	173	12,240	34	2,110	6

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 October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

Tables 2 through 9 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 9** 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 93 percent of all arrivals at ATL were daytime arrivals, the remaining 7 percent being nighttime arrivals.



Table 2 ATL 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	913.22	81.92	995.13	871.92	123.21	995.13	1785.13	205.13	1990.26
	91.77%	8.23%	100.00%	87.62%	12.38%	100.00%	89.69%	10.31%	100.00%
Air Taxi	249.81	10.17	259.99	236.87	23.12	259.99	486.68	33.29	519.97
	96.09%	3.91%	100.00%	91.11%	8.89%	100.00%	93.60%	6.40%	100.00%
General Aviation	5.86	1.10	6.96	5.62	1.34	6.96	11.48	2.44	13.91
	84.19%	15.81%	100.00%	80.77%	19.23%	100.00%	82.48%	17.52%	100.00%
Military	0.20	0.01	0.22	0.17	0.05	0.22	0.37	0.06	0.43
	93.10%	6.90%	100.00%	77.52%	22.48%	100.00%	85.31%	14.69%	100.00%
Totals	1169.09	93.20	1262.29	1114.57	147.72	1262.29	2283.66	240.92	2524.58
	92.62%	7.38%	100.00%	88.30%	11.70%	100.00%	90.46%	9.54%	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 October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

Table 3 FTY 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	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Air Taxi	5.54	0.29	5.82	5.56	0.26	5.82	11.10	0.55	11.65
	95.08%	4.92%	100.00%	95.48%	4.52%	100.00%	95.28%	4.72%	100.00%
General Aviation	24.46	1.82	26.28	24.74	1.53	26.28	49.20	3.35	52.56
	93.08%	6.92%	100.00%	94.16%	5.84%	100.00%	93.62%	6.38%	100.00%
Military	0.39	0.01	0.39	0.38	0.01	0.39	0.76	0.02	0.79
	98.04%	1.96%	100.00%	96.38%	3.62%	100.00%	97.21%	2.79%	100.00%
Totals	30.39	2.11	32.50	30.69	1.81	32.50	61.07	3.93	65.00
	93.50%	6.50%	100.00%	94.42%	5.58%	100.00%	93.96%	6.04%	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 October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

Table 4 GVL 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	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	0.10	0.00	0.10	0.09	0.00	0.10	0.19	0.00	0.19
	100.00%	0.00%	100.00%	96.10%	3.90%	100.00%	98.05%	1.95%	100.00%
General Aviation	6.70	0.41	7.11	6.88	0.23	7.11	13.58	0.64	14.22
	94.20%	5.80%	100.00%	96.82%	3.18%	100.00%	95.51%	4.49%	100.00%
Military	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Totals	6.79	0.41	7.20	6.97	0.23	7.20	13.77	0.64	14.41
	94.27%	5.73%	100.00%	96.81%	3.19%	100.00%	95.54%	4.46%	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 October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

Table 5 LZU 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	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	4.05	0.67	4.72	3.96	0.76	4.72	8.01	1.44	9.45
	85.76%	14.24%	100.00%	83.84%	16.16%	100.00%	84.80%	15.20%	100.00%
General Aviation	9.28	4.13	13.41	11.46	1.95	13.41	20.74	6.08	26.83
	69.20%	30.80%	100.00%	85.44%	14.56%	100.00%	77.32%	22.68%	100.00%
Military	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Totals	13.33	4.80	18.14	15.42	2.72	18.14	28.76	7.52	36.28
	73.52%	26.48%	100.00%	85.03%	14.97%	100.00%	79.27%	20.73%	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 October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.



Table 6 MGE 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	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Air Taxi	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
General Aviation	0.52	0.00	0.52	0.52	0.00	0.52	1.04	0.00	1.04
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Military	5.46	0.06	5.52	5.37	0.15	5.52	10.83	0.21	11.04
	98.94%	1.06%	100.00%	97.28%	2.72%	100.00%	98.11%	1.89%	100.00%
Totals	6.08	0.06	6.14	5.99	0.15	6.14	12.06	0.21	12.27
	99.04%	0.96%	100.00%	97.55%	2.45%	100.00%	98.30%	1.70%	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 October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

Table 7 PDK 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	0.02	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
	82.61%	17.39%	100.00%	100.00%	0.00%	100.00%	91.30%	8.70%	100.00%
Air Taxi	16.26	0.95	17.21	16.18	1.02	17.21	32.45	1.97	34.42
	94.50%	5.50%	100.00%	94.05%	5.95%	100.00%	94.28%	5.72%	100.00%
General Aviation	62.51	6.20	68.71	63.28	5.43	68.71	125.79	11.63	137.42
	90.98%	9.02%	100.00%	92.10%	7.90%	100.00%	91.54%	8.46%	100.00%
Military	0.40	0.01	0.41	0.38	0.03	0.41	0.78	0.03	0.82
	98.56%	1.44%	100.00%	93.71%	6.29%	100.00%	96.13%	3.87%	100.00%
Totals	79.20	7.15	86.35	79.88	6.48	86.35	159.08	13.63	172.71
	91.72%	8.28%	100.00%	92.50%	7.50%	100.00%	92.11%	7.89%	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 October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

Table 8 RYY 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	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	1.89	0.18	2.06	1.93	0.13	2.06	3.82	0.31	4.13
	91.44%	8.56%	100.00%	93.59%	6.41%	100.00%	92.51%	7.49%	100.00%
General Aviation	13.67	0.86	14.53	13.89	0.63	14.53	27.56	1.49	29.05
	94.08%	5.92%	100.00%	95.64%	4.36%	100.00%	94.86%	5.14%	100.00%
Military	0.18	0.00	0.18	0.18	0.00	0.18	0.36	0.00	0.36
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	15.73	1.04	16.77	16.00	0.77	16.77	31.73	1.80	33.53
	93.82%	6.18%	100.00%	95.43%	4.57%	100.00%	94.63%	5.37%	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), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

Table 9 VPC 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	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	0.07	0.01	0.08	0.08	0.00	0.08	0.15	0.01	0.15
	93.37%	6.63%	100.00%	100.00%	0.00%	100.00%	96.68%	3.32%	100.00%
General Aviation	2.51	0.21	2.72	2.58	0.14	2.72	5.09	0.35	5.44
	92.21%	7.79%	100.00%	94.99%	5.01%	100.00%	93.60%	6.40%	100.00%
Military	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.01	0.19
	95.45%	4.55%	100.00%	95.42%	4.58%	100.00%	95.44%	4.56%	100.00%
Totals	2.67	0.22	2.89	2.75	0.14	2.89	5.42	0.36	5.78
	92.35%	7.65%	100.00%	95.14%	4.86%	100.00%	93.74%	6.26%	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 October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

3 2014 and 2019 Average Annual Day Flight Schedules

Aircraft activity growth rates by aircraft category at each of the Study Airports calculated from the 2012 TAF were used to derive the itinerant IFR AAD numbers of operations for 2014 and 2019. The 2014 itinerant IFR AAD schedule represents the year during which the Proposed Action would begin to be implemented and 2019 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 2014 and 2019 itinerant IFR AAD flight schedules are presented in the following sections.

3.1.1 Assumed Percentage Increases in Operations

The 2012 TAF provided the forecast numbers of annual itinerant aircraft operations by aircraft category for fiscal years (FY) (October to September) 2014 and 2019. 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 2014 and 2019, and percentage increases were calculated based on the total numbers of annual itinerant aircraft operations in the 2012 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, 2014, and 2019 and associated calculated percentage increases for the periods of 2011-2014, 2013-2019, and 2011-2019 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 2014 and 2019—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 2014 and 2019. Examples of those NIRS aircraft types replaced in the future flight schedules included the: MD82, (McDonnell Douglas MD-80), B744 (Boeing 747-400), and the B733, B734 (first generation Boeing 737 aircraft). See **Table 11** for complete details regarding aircraft replacements.

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 2014 and 2019 flight schedules.

In the general aviation and military aircraft categories, no new aircraft types were assumed in the 2014 and 2019 flight schedules when compared with those operated in 2011.

Several developments within the airline industry, specifically the acquisition of AirTran Airways by Southwest Airlines and the subsequent leasing of former AirTran Boeing 717 aircraft by Delta Airlines required adjustments to be made to the base year fleet mix with regard to the development of the 2014 and 2019 AAD forecast. Radar data was pulled for the most recent year available (May 2012 through April 2013) and the fleet mix was compared to the baseline year. The baseline year radar data was updated to reflect the most recent fleet mix. This was accomplished by substituting aircraft types within the FAA air traffic categories (Heavy Jet, Large Jet, Large Turboprop, Small +jet, Small Jet, Small Prop, and Small Turbo prop). When substitutions were not available, multipliers were used to increase (or decrease) the ops to current levels. Any instances where multipliers were used that resulted in an increase greater than 0.1% of the total operations, additional analyses were conducted and the aircraft type and operations were either added/or replaced in the dataset.

Table 10 Percentage Increases of Annual Itinerant Aircraft Operations by Aircraft Category (1 of 2)

Aircraft Category	Calculated Percentage Increases over Period		
	2011-2014	2014-2019	2011-2019
ATL			
Air Carrier	7.39%	11.16%	19.38%
Air Taxi	-15.13%	-22.01%	-33.81%
General Aviation	10.73%	1.56%	12.46%
Military	-12.91%	No Change	-12.91%
FTY			
Air Carrier	No Change	No Change	No Change
Air Taxi	-19.75%	No Change	-19.75%
General Aviation	-19.89%	1.36%	-18.80%
Military	-49.43%	No Change	-49.43%
GVL			
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
LZU			
Air Carrier	No Change	No Change	No Change
Air Taxi	-13.34%	No Change	-13.34%
General Aviation	2.33%	-0.07%	2.26%
Military	No Change	No Change	No Change



Table 10 Percentage Increases of Annual Itinerant Aircraft Operations by Aircraft Category (2 of 2)

Aircraft Category	Calculated Percentage Increases over Period		
	2011-2014	2014-2019	2011-2019
MGE			
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
PDK			
Air Carrier	50.00%	No Change	50.00%
Air Taxi	3.25%	9.34%	12.89%
General Aviation	-17.70%	-0.02%	-17.72%
Military	3.18%	No Change	3.18%
RYY			
Air Carrier	No Change	No Change	No Change
Air Taxi	14.42%	1.07%	15.64%
General Aviation	-10.17%	0.07%	-10.11%
Military	63.82%	No Change	63.82%
VPC			
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, 2012 Terminal Area Forecast (accessed July 2013), ATAC Corporation, July 2013.
 Prepared by: ATAC Corporation, November 2013.

Table 11 presents a list of the NIRS aircraft types deemed to be completely or partially replaced by 2019. 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 11 Aircraft Type Replacement Assumptions – 2019

2014 NIRS Aircraft Types	2019	
	Percentage of Operations Replaced by 2019	Replacement Aircraft Type
MD82	58.8%	B738
B744	14.6%	A388, B773, B748
B733	0.4%	A320, B737
B734	2.3%	B739
B752	24.7%	B739
DC9	99.9%	B717
MD10	9.1%	B763
A310	30.9%	B777
MD11	5.0%	B77F
CRJ1	0.6%	DHC8
B712	70.2%	B737
B763	0.9%	B787

Source: ATAC Corporation, May 2013.
 Prepared by: ATAC Corporation, November 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 2014 and 2019 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 2014 and 2019.

3.3 Methodology and Results

Based on the assumptions listed in Section 3.1, the 2014 and 2019 itinerant IFR AAD flight schedules were developed following the methodology and steps described in the following sections.

3.3.1 2014 Average Annual Day Flight Schedule

The 2014 itinerant IFR AAD flight schedule was developed as follows:

(1) Calculation of the numbers of itinerant IFR AAD operations for 2014—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 2011-2014 identified in **Table 10**. **Table 12** presents the numbers of itinerant IFR AAD aircraft operations by airport and aircraft category for 2014, along with the 2011 itinerant IFR AAD aircraft operations and percentage increases calculated for 2014. For example, the itinerant IFR AAD air carrier operations at ATL increased 7.39 percent, resulting in an increase of 147 operations from 2011 to 2014.

(2) Development of 2014 itinerant IFR AAD flight schedule fleet mix—For the 2014 fleet mix, radar data was acquired through the FAA’s PDARS system for the year, May 2012 through April 2013 (the most recent year at time of development). The existing conditions (2011) data set was modified to reflect the fleet mix found from May 2012 through April 2013. Aircraft operations by aircraft type were increased, decreased, or remained unchanged based on the most recent data. In some instances, aircraft were removed (substituted) using FAA approved substitutions, or were introduced using FAA approved substitutions. This fleet mix was used to represent the 2014 flight schedule fleet mix due to its proximity to the proposed project implementation year.

(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 13** through **20** present the numbers of itinerant IFR AAD aircraft operations for 2014 by aircraft category and type of operation. **Tables 13** through **20** 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 12 Itinerant IFR AAD Aircraft Operations by Aircraft Category – 2014

Aircraft Category	2011 Operations	Percentage Increase	2014 Operations
ATL			
Air Carrier	1990	7.39%	2137
Air Taxi	520	-15.13%	441
General Aviation	14	10.73%	15
Military	0	-12.91%	0
FTY			
Air Carrier	0	No Change	0
Air Taxi	12	-19.75%	9
General Aviation	53	-19.89%	42
Military	1	-49.43%	0
GVL			
Air Carrier	0	No Change	0
Air Taxi	0	No Change	0
General Aviation	14	No Change	14
Military	0	No Change	0
LZU			
Air Carrier	0	No Change	0
Air Taxi	9	-13.34%	8
General Aviation	27	2.33%	27
Military	0	No Change	0
MGE			
Air Carrier	0	No Change	0
Air Taxi	0	No Change	0
General Aviation	1	No Change	1
Military	11	No Change	11
PDK			
Air Carrier	0	50.00%	0
Air Taxi	34	3.25%	36
General Aviation	137	-17.70%	113
Military	1	3.18%	1
RYY			
Air Carrier	0	No Change	0
Air Taxi	4	14.42%	5
General Aviation	29	-10.17%	26
Military	0	63.82%	1
VPC			
Air Carrier	0	No Change	0
Air Taxi	0	No Change	0
General Aviation	5	No Change	5
Military	0	No Change	0

Source: Federal Aviation Administration, 2012 Terminal Area Forecast (accessed July 2013), ATAC Corporation, July 2013.

Prepared by: ATAC Corporation, November 2013.



Table 13 ATL OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2014

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	984.04	84.63	1068.67	939.48	129.20	1068.67	1923.52	213.83	2137.34
	92.08%	7.92%	100.00%	87.91%	12.09%	100.00%	90.00%	10.00%	100.00%
Air Taxi	212.33	8.32	220.65	201.10	19.55	220.65	413.43	27.87	441.30
	96.23%	3.77%	100.00%	91.14%	8.86%	100.00%	93.69%	6.31%	100.00%
General Aviation	6.31	1.39	7.70	6.15	1.55	7.70	12.46	2.94	15.41
	81.96%	18.04%	100.00%	79.83%	20.17%	100.00%	80.90%	19.10%	100.00%
Military	0.18	0.01	0.19	0.13	0.06	0.19	0.31	0.07	0.38
	93.70%	6.30%	100.00%	70.07%	29.93%	100.00%	81.88%	18.12%	100.00%
Totals	1202.86	94.35	1297.21	1146.85	150.36	1297.21	2349.72	244.71	2594.43
	92.73%	7.27%	100.00%	88.41%	11.59%	100.00%	90.57%	9.43%	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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.
 Prepared by: ATAC Corporation, November 2013.

Table 14 FTY OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2014

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	0.01	0.00	0.01
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Air Taxi	4.44	0.23	4.67	4.46	0.21	4.67	8.91	0.44	9.35
	95.08%	4.92%	100.00%	95.48%	4.52%	100.00%	95.28%	4.72%	100.00%
General Aviation	19.59	1.46	21.05	19.82	1.23	21.05	39.42	2.69	42.10
	93.08%	6.92%	100.00%	94.16%	5.84%	100.00%	93.62%	6.38%	100.00%
Military	0.19	0.00	0.20	0.19	0.01	0.20	0.39	0.01	0.40
	98.04%	1.96%	100.00%	96.38%	3.62%	100.00%	97.21%	2.79%	100.00%
Totals	24.24	1.69	25.93	24.48	1.45	25.93	48.72	3.14	51.85
	93.48%	6.52%	100.00%	94.42%	5.58%	100.00%	93.95%	6.05%	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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.
 Prepared by: ATAC Corporation, November 2013.

Table 15 GVL OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2014

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	0.10	0.00	0.10	0.09	0.00	0.10	0.19	0.00	0.19
	100.00%	0.00%	100.00%	96.10%	3.90%	100.00%	98.05%	1.95%	100.00%
General Aviation	6.70	0.41	7.11	6.88	0.23	7.11	13.58	0.64	14.22
	94.20%	5.80%	100.00%	96.82%	3.18%	100.00%	95.51%	4.49%	100.00%
Military	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Totals	6.79	0.41	7.20	6.97	0.23	7.20	13.77	0.64	14.41
	94.27%	5.73%	100.00%	96.81%	3.19%	100.00%	95.54%	4.46%	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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMS (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

Table 16 LZU OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2014

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	3.51	0.58	4.09	3.43	0.66	4.09	6.94	1.24	8.19
	85.76%	14.24%	100.00%	83.84%	16.16%	100.00%	84.80%	15.20%	100.00%
General Aviation	9.50	4.23	13.73	11.73	2.00	13.73	21.23	6.23	27.45
	69.20%	30.80%	100.00%	85.44%	14.56%	100.00%	77.32%	22.68%	100.00%
Military	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Totals	13.01	4.81	17.82	15.16	2.66	17.82	28.17	7.47	35.64
	73.01%	26.99%	100.00%	85.08%	14.92%	100.00%	79.04%	20.96%	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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMS (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.



Table 17 MGE OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2014

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Air Taxi	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
General Aviation	0.52	0.00	0.52	0.52	0.00	0.52	1.04	0.00	1.04
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Military	5.46	0.06	5.52	5.37	0.15	5.52	10.83	0.21	11.04
	98.94%	1.06%	100.00%	97.28%	2.72%	100.00%	98.11%	1.89%	100.00%
Totals	6.08	0.06	6.14	5.99	0.15	6.14	12.06	0.21	12.27
	99.04%	0.96%	100.00%	97.55%	2.45%	100.00%	98.30%	1.70%	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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMS (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

Table 18 PDK OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2014

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.03	0.01	0.04	0.04	0.00	0.04	0.08	0.01	0.08
	82.61%	17.39%	100.00%	100.00%	0.00%	100.00%	91.30%	8.70%	100.00%
Air Taxi	16.79	0.98	17.77	16.71	1.06	17.77	33.50	2.03	35.53
	94.50%	5.50%	100.00%	94.05%	5.95%	100.00%	94.28%	5.72%	100.00%
General Aviation	51.45	5.10	56.55	52.08	4.47	56.55	103.53	9.57	113.10
	90.98%	9.02%	100.00%	92.10%	7.90%	100.00%	91.54%	8.46%	100.00%
Military	0.42	0.01	0.42	0.39	0.03	0.42	0.81	0.03	0.84
	98.56%	1.44%	100.00%	93.71%	6.29%	100.00%	96.13%	3.87%	100.00%
Totals	68.69	6.09	74.78	69.23	5.55	74.78	137.91	11.64	149.56
	91.86%	8.14%	100.00%	92.58%	7.42%	100.00%	92.22%	7.78%	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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMS (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

Table 19 RYY OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2014

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	2.16	0.20	2.36	2.21	0.15	2.36	4.37	0.35	4.72
	91.44%	8.56%	100.00%	93.59%	6.41%	100.00%	92.51%	7.49%	100.00%
General Aviation	12.28	0.77	13.05	12.48	0.57	13.05	24.76	1.34	26.10
	94.08%	5.92%	100.00%	95.64%	4.36%	100.00%	94.86%	5.14%	100.00%
Military	0.29	0.00	0.29	0.29	0.00	0.29	0.58	0.00	0.58
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	14.73	0.97	15.70	14.98	0.72	15.70	29.71	1.70	31.40
	93.79%	6.21%	100.00%	95.41%	4.59%	100.00%	94.60%	5.40%	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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

Table 20 VPC OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2014

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	0.07	0.01	0.08	0.08	0.00	0.08	0.15	0.01	0.15
	93.37%	6.63%	100.00%	100.00%	0.00%	100.00%	96.68%	3.32%	100.00%
General Aviation	2.51	0.21	2.72	2.58	0.14	2.72	5.09	0.35	5.44
	92.21%	7.79%	100.00%	94.99%	5.01%	100.00%	93.60%	6.40%	100.00%
Military	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.01	0.19
	95.45%	4.55%	100.00%	95.42%	4.58%	100.00%	95.44%	4.56%	100.00%
Totals	2.67	0.22	2.89	2.75	0.14	2.89	5.42	0.36	5.78
	92.35%	7.65%	100.00%	95.14%	4.86%	100.00%	93.74%	6.26%	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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

3.4 2019 Average Annual Day Flight Schedule

Once the 2014 itinerant IFR AAD flight schedule was finalized, the 2019 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 2019 presented in **Table 10** and the future aircraft fleet mix assumptions presented in **Table 11**.

Table 21 presents the numbers of itinerant IFR AAD aircraft operations by aircraft category for 2019, along with the 2011 itinerant IFR AAD aircraft operations and the percentage increases identified in **Table 10** calculated based on the 2012 TAF.

Tables 22 through **29** present a breakdown of the number of itinerant IFR AAD aircraft operations for the 2019 conditions by aircraft category and type of operation. **Tables 22** through **29** 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 21 Itinerant IFR AAD Aircraft Operations by Aircraft Category – 2019

Aircraft Category	2011 Operations	Percentage Increase	2019 Operations
ATL			
Air Carrier	1990	19.38%	2376
Air Taxi	520	-33.81%	344
General Aviation	14	12.46%	16
Military	0	-12.91%	0
FTY			
Air Carrier	0	No Change	0
Air Taxi	12	-19.75%	9
General Aviation	53	-18.80%	43
Military	1	-49.43%	0
GVL			
Air Carrier	0	No Change	0
Air Taxi	0	No Change	0
General Aviation	14	No Change	14
Military	0	No Change	0
LZU			
Air Carrier	0	No Change	0
Air Taxi	9	-13.34%	8
General Aviation	27	2.26%	27
Military	0	No Change	0
MGE			
Air Carrier	0	No Change	0
Air Taxi	0	No Change	0
General Aviation	1	No Change	1
Military	11	No Change	11
PDK			
Air Carrier	0	50.00%	0
Air Taxi	34	12.89%	39
General Aviation	137	-17.72%	113
Military	1	3.18%	1
RYY			
Air Carrier	0	No Change	0
Air Taxi	4	15.64%	5
General Aviation	29	-10.11%	26
Military	0	63.82%	1
VPC			
Air Carrier	0	No Change	0
Air Taxi	0	No Change	0
General Aviation	5	No Change	5
Military	0	No Change	0

Source: Federal Aviation Administration, 2012 Terminal Area Forecast (accessed July 2013), ATAC Corporation, July 2013.

Prepared by: ATAC Corporation, November 2013.



Table 22 ATL OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2019

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	1093.95	94.04	1187.99	1044.37	143.62	1187.99	2138.31	237.66	2375.98
	92.08%	7.92%	100.00%	87.91%	12.09%	100.00%	90.00%	10.00%	100.00%
Air Taxi	165.60	6.49	172.08	156.84	15.25	172.08	322.44	21.73	344.17
	96.23%	3.77%	100.00%	91.14%	8.86%	100.00%	93.68%	6.32%	100.00%
General Aviation	6.41	1.41	7.82	6.25	1.58	7.82	12.66	2.99	15.65
	81.96%	18.04%	100.00%	79.83%	20.17%	100.00%	80.90%	19.10%	100.00%
Military	0.18	0.01	0.19	0.13	0.06	0.19	0.31	0.07	0.38
	93.70%	6.30%	100.00%	70.07%	29.93%	100.00%	81.89%	18.11%	100.00%
Totals	1266.13	101.95	1368.08	1207.58	160.51	1368.08	2473.71	262.46	2736.17
	92.55%	7.45%	100.00%	88.27%	11.73%	100.00%	90.41%	9.59%	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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

Table 23 FTY OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2019

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	0.01	0.00	0.01
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Air Taxi	4.44	0.23	4.67	4.46	0.21	4.67	8.91	0.44	9.35
	95.08%	4.92%	100.00%	95.48%	4.52%	100.00%	95.28%	4.72%	100.00%
General Aviation	19.86	1.48	21.34	20.09	1.25	21.34	39.95	2.72	42.68
	93.08%	6.92%	100.00%	94.16%	5.84%	100.00%	93.62%	6.38%	100.00%
Military	0.19	0.00	0.20	0.19	0.01	0.20	0.39	0.01	0.40
	98.04%	1.96%	100.00%	96.38%	3.62%	100.00%	97.21%	2.79%	100.00%
Totals	24.50	1.71	26.21	24.75	1.46	26.21	49.25	3.18	52.43
	93.47%	6.53%	100.00%	94.41%	5.59%	100.00%	93.94%	6.06%	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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

Table 24 GVL OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2019

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	0.10	0.00	0.10	0.09	0.00	0.10	0.19	0.00	0.19
	100.00%	0.00%	100.00%	96.10%	3.90%	100.00%	98.05%	1.95%	100.00%
General Aviation	6.70	0.41	7.11	6.88	0.23	7.11	13.58	0.64	14.22
	94.20%	5.80%	100.00%	96.82%	3.18%	100.00%	95.51%	4.49%	100.00%
Military	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Totals	6.79	0.41	7.20	6.97	0.23	7.20	13.77	0.64	14.41
	94.27%	5.73%	100.00%	96.81%	3.19%	100.00%	95.54%	4.46%	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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMS (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

Table 25 LZU OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2019

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	3.51	0.58	4.09	3.43	0.66	4.09	6.94	1.24	8.19
	85.76%	14.24%	100.00%	83.84%	16.16%	100.00%	84.80%	15.20%	100.00%
General Aviation	9.49	4.22	13.72	11.72	2.00	13.72	21.21	6.22	27.43
	69.20%	30.80%	100.00%	85.44%	14.56%	100.00%	77.32%	22.68%	100.00%
Military	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Totals	13.00	4.81	17.81	15.15	2.66	17.81	28.16	7.47	35.62
	73.01%	26.99%	100.00%	85.07%	14.93%	100.00%	79.04%	20.96%	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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMS (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.



Table 26 MGE OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2019

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Air Taxi	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
General Aviation	0.52	0.00	0.52	0.52	0.00	0.52	1.04	0.00	1.04
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Military	5.46	0.06	5.52	5.37	0.15	5.52	10.83	0.21	11.04
	98.94%	1.06%	100.00%	97.28%	2.72%	100.00%	98.11%	1.89%	100.00%
Totals	6.08	0.06	6.14	5.99	0.15	6.14	12.06	0.21	12.27
	99.04%	0.96%	100.00%	97.55%	2.45%	100.00%	98.30%	1.70%	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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMS (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

Table 27 PDK OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2019

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.03	0.01	0.04	0.04	0.00	0.04	0.08	0.01	0.08
	82.61%	17.39%	100.00%	100.00%	0.00%	100.00%	91.30%	8.70%	100.00%
Air Taxi	18.36	1.07	19.43	18.27	1.16	19.43	36.63	2.22	38.85
	94.50%	5.50%	100.00%	94.05%	5.95%	100.00%	94.28%	5.72%	100.00%
General Aviation	51.44	5.10	56.53	52.07	4.47	56.53	103.50	9.57	113.07
	90.98%	9.02%	100.00%	92.10%	7.90%	100.00%	91.54%	8.46%	100.00%
Military	0.42	0.01	0.42	0.39	0.03	0.42	0.81	0.03	0.84
	98.56%	1.44%	100.00%	93.71%	6.29%	100.00%	96.13%	3.87%	100.00%
Totals	70.24	6.18	76.42	70.77	5.65	76.42	141.02	11.83	152.85
	91.91%	8.09%	100.00%	92.61%	7.39%	100.00%	92.26%	7.74%	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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMS (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

Table 28 RYY OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2019

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	2.18	0.20	2.39	2.23	0.15	2.39	4.41	0.36	4.77
	91.44%	8.56%	100.00%	93.59%	6.41%	100.00%	92.51%	7.49%	100.00%
General Aviation	12.28	0.77	13.06	12.49	0.57	13.06	24.77	1.34	26.11
	94.08%	5.92%	100.00%	95.64%	4.36%	100.00%	94.86%	5.14%	100.00%
Military	0.29	0.00	0.29	0.29	0.00	0.29	0.58	0.00	0.58
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	14.76	0.98	15.73	15.01	0.72	15.73	29.77	1.70	31.47
	93.79%	6.21%	100.00%	95.41%	4.59%	100.00%	94.60%	5.40%	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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

Table 29 VPC OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2019

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	0.07	0.01	0.08	0.08	0.00	0.08	0.15	0.01	0.15
	93.37%	6.63%	100.00%	100.00%	0.00%	100.00%	96.68%	3.32%	100.00%
General Aviation	2.51	0.21	2.72	2.58	0.14	2.72	5.09	0.35	5.44
	92.21%	7.79%	100.00%	94.99%	5.01%	100.00%	93.60%	6.40%	100.00%
Military	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.01	0.19
	95.45%	4.55%	100.00%	95.42%	4.58%	100.00%	95.44%	4.56%	100.00%
Totals	2.67	0.22	2.89	2.75	0.14	2.89	5.42	0.36	5.78
	92.35%	7.65%	100.00%	95.14%	4.86%	100.00%	93.74%	6.26%	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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

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4 Detailed Tables

Tables 30 through 37 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 38 through 45 and Tables 46 through 53 present the same data for forecast years 2014 and 2019, respectively.

Table 30 ATL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 4)

ATL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
717200	131.97	6.30	138.27	119.99	18.28	138.27	251.96	24.58	276.53
737300	0.05	0.00	0.05	0.00	0.00	0.00	0.05	0.00	0.05
737400	0.40	0.08	0.48	0.37	0.11	0.48	0.77	0.20	0.96
737500	12.63	1.92	14.54	13.61	0.94	14.54	26.23	2.86	29.09
737700	114.69	13.58	128.27	63.83	11.36	75.18	178.52	24.93	203.45
737800	0.00	0.00	0.00	47.83	5.27	53.10	47.83	5.27	53.10
747200	0.01	0.01	0.03	0.01	0.01	0.02	0.02	0.02	0.04
747400	2.82	3.38	6.20	2.92	3.29	6.21	5.73	6.68	12.41
757300	0.00	0.00	0.00	9.48	0.63	10.11	9.48	0.63	10.11
767300	24.81	5.34	30.15	27.30	2.89	30.20	52.11	8.23	60.34
767400	0.00	0.00	0.00	4.60	1.74	6.34	4.60	1.74	6.34
777200	0.00	0.00	0.00	6.11	2.95	9.06	6.11	2.95	9.06
777300	0.00	0.00	0.00	0.25	0.02	0.27	0.25	0.02	0.27
727D17	1.86	1.31	3.17	0.00	0.00	0.00	1.86	1.31	3.17
727EM2	0.48	0.57	1.04	0.26	0.77	1.04	0.74	1.34	2.08
7373B2	0.06	0.00	0.06	0.08	0.03	0.11	0.14	0.03	0.17
737N17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737N9	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
74720A	0.01	0.00	0.01	0.00	0.02	0.02	0.01	0.02	0.03
74720B	0.03	0.00	0.03	0.01	0.01	0.02	0.04	0.02	0.06
757PW	77.42	6.62	84.04	0.00	0.00	0.00	77.42	6.62	84.04
757RR	83.74	7.82	91.56	145.09	20.40	165.50	228.83	28.22	257.06
767CF6	0.02	0.28	0.30	0.00	0.29	0.29	0.02	0.57	0.59
767JT9	0.01	0.29	0.30	0.00	0.26	0.27	0.01	0.56	0.57
A300-622R	0.22	1.74	1.96	0.22	1.74	1.96	0.44	3.48	3.93
A310-304	6.70	2.82	9.52	0.09	0.10	0.20	6.80	2.92	9.72
A319-131	29.49	4.17	33.66	29.17	4.49	33.66	58.66	8.66	67.33
A320-211	13.60	1.28	14.88	13.02	1.75	14.78	26.63	3.03	29.66
A320-232	13.59	1.06	14.65	13.11	1.65	14.76	26.70	2.71	29.41
A321-232	1.09	0.15	1.24	1.23	0.01	1.24	2.32	0.16	2.48
A330-301	0.50	0.12	0.63	0.57	0.10	0.67	1.08	0.22	1.30
A330-343	9.34	2.89	12.23	4.98	0.85	5.84	14.33	3.74	18.07
A340-211	0.90	0.02	0.92	0.62	0.30	0.92	1.53	0.32	1.84
A340-642	0.02	0.02	0.04	0.03	0.02	0.04	0.04	0.04	0.09
CRJ9-ER	120.52	7.02	127.54	0.00	0.00	0.00	120.52	7.02	127.54
CRJ9-LR	0.00	0.00	0.00	115.49	12.06	127.55	115.49	12.06	127.55



Table 30 ATL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 4)

ATL	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
DC1010	0.55	0.80	1.34	0.45	0.79	1.24	1.00	1.58	2.58
DC1030	0.73	0.95	1.68	0.50	1.16	1.66	1.23	2.11	3.34
DC1040	0.17	0.21	0.38	0.15	0.36	0.51	0.32	0.57	0.89
DC870	0.09	0.57	0.66	0.33	0.33	0.66	0.42	0.90	1.33
DC93LW	0.04	0.01	0.05	0.04	0.01	0.05	0.08	0.02	0.10
DC95HW	39.79	1.05	40.84	37.79	3.05	40.84	77.58	4.10	81.67
MD11GE	0.00	0.00	0.00	1.03	0.60	1.63	1.03	0.60	1.63
MD11PW	0.00	0.00	0.00	1.01	0.53	1.54	1.01	0.53	1.54
MD81	0.00	0.00	0.00	0.04	0.00	0.04	0.04	0.00	0.04
MD82	0.00	0.00	0.00	5.36	0.48	5.84	5.36	0.48	5.84
MD83	0.00	0.00	0.00	195.37	21.93	217.30	195.37	21.93	217.30
MD9025	219.53	9.23	228.76	4.84	0.82	5.66	224.37	10.05	234.42
MD9028	5.33	0.29	5.61	4.74	0.79	5.53	10.07	1.08	11.14
Air Carrier Total	913.22	81.92	995.13	871.92	123.21	995.13	1785.13	205.13	1990.26
Air Taxi									
A319-131	0.40	0.02	0.42	0.39	0.03	0.42	0.79	0.05	0.85
CL600	0.15	0.01	0.16	0.15	0.01	0.16	0.30	0.02	0.32
CL601	238.96	8.79	247.76	225.69	22.14	247.83	464.66	30.93	495.59
CNA441	0.06	0.50	0.56	0.39	0.17	0.56	0.45	0.67	1.12
CRJ9-ER	0.04	0.00	0.04	0.00	0.00	0.00	0.04	0.00	0.04
CVR580	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.02
DHC6	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	0.00	0.00	0.00	0.02	0.00	0.02
EMB120	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
EMB145	9.58	0.75	10.33	0.00	0.00	0.00	9.58	0.75	10.33
EMB14L	0.00	0.00	0.00	9.63	0.71	10.33	9.63	0.71	10.33
GASEPV	0.00	0.03	0.03	0.00	0.00	0.00	0.00	0.03	0.03
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
MU3001	0.58	0.06	0.64	0.60	0.04	0.64	1.18	0.10	1.28
Air Taxi Total	249.81	10.17	259.99	236.87	23.12	259.99	486.68	33.29	519.97

Table 30 ATL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (3 of 4)

ATL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation									
737400	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01
737700	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
747400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
767300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1900D	0.01	0.04	0.06	0.04	0.01	0.06	0.06	0.06	0.11
727D17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
727EM2	0.01	0.01	0.02	0.01	0.02	0.03	0.02	0.03	0.05
757PW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A310-304	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A319-131	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	0.00	0.08	0.08	0.07	0.04	0.11	0.07	0.12	0.19
CIT3	0.03	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.07
CL600	0.24	0.03	0.27	0.22	0.03	0.24	0.46	0.05	0.51
CL601	0.17	0.02	0.19	0.19	0.02	0.20	0.36	0.04	0.39
CNA172	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
CNA182	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
CNA441	0.39	0.10	0.48	0.27	0.19	0.46	0.66	0.29	0.94
CNA500	0.37	0.02	0.40	0.34	0.05	0.39	0.71	0.07	0.78
CNA510	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.01	0.06
CNA750	0.17	0.01	0.19	0.17	0.01	0.18	0.34	0.02	0.37
CRJ9-ER	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	0.00	0.01	0.00	0.01
DHC6	0.05	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.10
DHC8	0.95	0.01	0.97	0.91	0.03	0.94	1.86	0.04	1.91
DO228	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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	0.01	0.02	0.02	0.01	0.02
F10062	0.17	0.00	0.17	0.16	0.00	0.16	0.33	0.00	0.33
FAL20	0.04	0.01	0.04	0.03	0.01	0.04	0.06	0.02	0.08
GASEPF	0.46	0.49	0.95	0.36	0.59	0.95	0.82	1.09	1.91
GASEPV	0.14	0.05	0.20	0.24	0.04	0.27	0.38	0.09	0.47
GIIB	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GIV	0.12	0.02	0.14	0.12	0.02	0.14	0.24	0.04	0.28
GV	0.07	0.01	0.09	0.08	0.01	0.09	0.15	0.02	0.17
HS748A	0.02	0.00	0.02	0.00	0.02	0.02	0.02	0.02	0.04
IA1125	0.08	0.01	0.09	0.07	0.01	0.08	0.15	0.02	0.17
LEAR25	0.01	0.02	0.03	0.02	0.02	0.03	0.03	0.03	0.06
LEAR35	0.82	0.08	0.90	0.78	0.11	0.88	1.60	0.19	1.79
MD11PW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



Table 30 ATL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (4 of 4)

ATL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation									
MD83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD9025	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
MU3001	0.52	0.06	0.58	0.52	0.05	0.56	1.04	0.11	1.15
PA42	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
SD330	0.06	0.00	0.06	0.05	0.01	0.06	0.12	0.01	0.12
SF340	0.79	0.01	0.80	0.76	0.01	0.78	1.55	0.03	1.57
General Aviation Total	5.86	1.10	6.96	5.62	1.34	6.96	11.48	2.44	13.91
Military									
737700	0.08	0.00	0.08	0.09	0.01	0.10	0.17	0.01	0.18
767300	0.02	0.01	0.03	0.01	0.02	0.03	0.03	0.03	0.06
757PW	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
DC870	0.01	0.00	0.01	0.00	0.02	0.02	0.01	0.02	0.03
DC93LW	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
F4C	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GIIB	0.01	0.00	0.01	0.00	0.00	0.00	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
LEAR35	0.04	0.01	0.04	0.02	0.00	0.02	0.06	0.01	0.07
MU3001	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
Military Total	0.20	0.01	0.22	0.17	0.05	0.22	0.37	0.06	0.43
Grand Total	1169.09	93.20	1262.29	1114.57	147.72	1262.29	2283.66	240.92	2524.58

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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

Table 31 FTY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)

FTY Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
737700	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRJ9-LR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IA1125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Carrier Total	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
Air Taxi									
CL600	0.67	0.04	0.71	0.70	0.04	0.74	1.37	0.08	1.45
CL601	0.37	0.02	0.39	0.36	0.04	0.39	0.73	0.06	0.79
CNA441	0.04	0.00	0.04	0.00	0.02	0.02	0.04	0.02	0.06
EMB145	0.06	0.00	0.06	0.00	0.00	0.00	0.06	0.00	0.06
EMB14L	0.00	0.00	0.00	0.04	0.02	0.06	0.04	0.02	0.06
GASEPV	0.10	0.02	0.11	0.12	0.00	0.12	0.21	0.02	0.23
MU3001	4.31	0.21	4.52	4.35	0.14	4.49	8.66	0.35	9.01
Air Taxi Total	5.54	0.29	5.82	5.56	0.26	5.82	11.10	0.55	11.65
General Aviation									
737700	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
1900D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	1.54	0.11	1.66	1.55	0.10	1.65	3.09	0.21	3.30
CIT3	0.18	0.01	0.18	0.18	0.01	0.18	0.35	0.01	0.37
CL600	0.86	0.09	0.95	0.88	0.05	0.93	1.74	0.14	1.88
CL601	0.83	0.12	0.95	0.93	0.04	0.98	1.76	0.17	1.93
CNA172	0.35	0.03	0.38	0.33	0.03	0.36	0.68	0.06	0.74
CNA182	0.27	0.00	0.27	0.27	0.01	0.27	0.54	0.01	0.55
CNA441	2.52	0.14	2.66	2.51	0.15	2.66	5.03	0.29	5.32
CNA500	1.46	0.12	1.58	1.47	0.10	1.58	2.93	0.22	3.15
CNA510	0.08	0.00	0.08	0.07	0.02	0.08	0.15	0.02	0.17
CNA750	0.28	0.01	0.29	0.29	0.01	0.29	0.57	0.02	0.58
DC3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC6	0.65	0.00	0.65	0.65	0.01	0.66	1.30	0.01	1.31
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
ECLIPSE500	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.01	0.21
F10062	1.56	0.09	1.66	1.56	0.10	1.66	3.12	0.19	3.31
FAL20	0.05	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.10
GASEPF	0.72	0.04	0.76	0.69	0.08	0.77	1.41	0.12	1.53
GASEPV	2.46	0.14	2.60	2.44	0.13	2.57	4.90	0.27	5.17
GIIB	0.09	0.13	0.22	0.22	0.00	0.22	0.31	0.13	0.44



Table 31 FTY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)

FTY Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation									
GIV	0.59	0.10	0.69	0.66	0.03	0.69	1.26	0.12	1.38
GV	0.62	0.12	0.75	0.66	0.08	0.74	1.28	0.21	1.49
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
IA1125	0.88	0.05	0.93	0.82	0.12	0.94	1.70	0.17	1.87
LEAR25	0.01	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
LEAR35	4.65	0.35	5.00	4.76	0.25	5.01	9.40	0.60	10.00
MU3001	3.30	0.14	3.44	3.27	0.20	3.47	6.57	0.34	6.91
PA30	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
PA42	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.01	0.14
SD330	0.27	0.01	0.28	0.27	0.01	0.28	0.54	0.02	0.56
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
General Aviation Total	24.46	1.82	26.28	24.74	1.53	26.28	49.20	3.35	52.56
Military									
A7D	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA441	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GASEPV	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
GV	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
LEAR35	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
MU3001	0.28	0.01	0.29	0.27	0.01	0.28	0.56	0.02	0.58
SF340	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
Military Total	0.39	0.01	0.39	0.38	0.01	0.39	0.76	0.02	0.79
Grand Total	30.39	2.11	32.50	30.69	1.81	32.50	61.07	3.93	65.00

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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.

Table 32 GVL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011

GVL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CNA441	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01
GASEPV	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
MU3001	0.09	0.00	0.09	0.07	0.00	0.07	0.16	0.00	0.16
Air Taxi Total	0.10	0.00	0.10	0.09	0.00	0.10	0.19	0.00	0.19
General Aviation									
1900D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	0.82	0.03	0.85	0.83	0.04	0.88	1.65	0.08	1.73
CIT3	0.03	0.00	0.03	0.02	0.00	0.03	0.05	0.00	0.05
CL600	0.20	0.02	0.22	0.22	0.00	0.23	0.42	0.03	0.45
CL601	0.02	0.01	0.03	0.02	0.00	0.02	0.04	0.01	0.05
CNA172	0.48	0.03	0.51	0.48	0.01	0.49	0.96	0.04	1.00
CNA182	0.48	0.03	0.50	0.50	0.01	0.51	0.98	0.03	1.01
CNA441	0.57	0.03	0.60	0.57	0.02	0.59	1.14	0.05	1.19
CNA500	0.31	0.00	0.32	0.31	0.00	0.32	0.63	0.01	0.63
CNA510	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
CNA750	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
DHC6	0.05	0.01	0.05	0.04	0.01	0.05	0.08	0.02	0.10
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
F10062	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
FAL20	0.02	0.00	0.02	0.01	0.00	0.02	0.03	0.00	0.03
GASEPF	0.38	0.01	0.39	0.39	0.01	0.40	0.76	0.02	0.79
GASEPV	2.02	0.17	2.19	2.14	0.04	2.18	4.16	0.21	4.37
GIV	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
HS748A	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.03
IA1125	0.11	0.00	0.11	0.11	0.00	0.11	0.22	0.00	0.22
LEAR35	0.56	0.03	0.60	0.57	0.03	0.60	1.13	0.07	1.20
MU3001	0.31	0.03	0.33	0.31	0.02	0.33	0.61	0.05	0.66
PA30	0.12	0.00	0.12	0.12	0.00	0.12	0.23	0.00	0.23
SD330	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
General Aviation Total	6.70	0.41	7.11	6.88	0.23	7.11	13.58	0.64	14.22
Grand Total	6.79	0.41	7.20	6.97	0.23	7.20	13.77	0.64	14.41

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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.



Table 33 LZU - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)

LZU Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CL600	0.15	0.03	0.18	0.17	0.04	0.21	0.32	0.07	0.39
CL601	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
CNA441	0.13	0.00	0.13	0.10	0.00	0.10	0.23	0.00	0.23
CVR580	0.07	0.00	0.07	0.06	0.00	0.06	0.13	0.00	0.13
DHC6	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
EMB145	0.17	0.00	0.17	0.00	0.00	0.00	0.17	0.00	0.17
EMB14L	0.00	0.00	0.00	0.15	0.00	0.15	0.15	0.00	0.15
GASEPV	2.29	0.65	2.94	2.40	0.72	3.12	4.69	1.37	6.06
MU3001	1.22	0.00	1.22	1.04	0.00	1.04	2.26	0.00	2.26
Air Taxi Total	4.05	0.67	4.72	3.96	0.76	4.72	8.01	1.44	9.45
General Aviation									
1900D	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
BEC58P	2.26	2.42	4.68	3.77	0.93	4.70	6.03	3.35	9.38
C130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CIT3	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
CL600	0.13	0.00	0.13	0.13	0.01	0.14	0.26	0.01	0.27
CL601	0.13	0.01	0.14	0.12	0.00	0.13	0.25	0.01	0.26
CNA172	0.48	0.04	0.52	0.50	0.02	0.52	0.98	0.06	1.03
CNA182	0.24	0.01	0.25	0.25	0.00	0.25	0.48	0.01	0.50
CNA441	0.85	0.37	1.22	1.07	0.16	1.23	1.91	0.54	2.45
CNA500	0.22	0.01	0.24	0.23	0.01	0.24	0.45	0.02	0.48
CNA510	0.04	0.02	0.06	0.04	0.02	0.07	0.09	0.04	0.13
CNA750	0.04	0.00	0.05	0.04	0.00	0.05	0.09	0.00	0.09
DHC6	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
DO228	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	0.05	0.00	0.05	0.09	0.01	0.10
EMB145	0.05	0.01	0.06	0.00	0.00	0.00	0.05	0.01	0.06
EMB14L	0.00	0.00	0.00	0.06	0.00	0.06	0.06	0.00	0.06
F10062	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.07
FAL20	0.03	0.01	0.04	0.03	0.01	0.04	0.06	0.02	0.08
GASEPF	0.48	0.37	0.85	0.77	0.09	0.86	1.25	0.46	1.71
GASEPV	1.88	0.51	2.39	1.82	0.49	2.32	3.70	1.00	4.70
GIIB	0.02	0.00	0.02	0.02	0.00	0.03	0.05	0.01	0.05

Table 33 LZU - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)

LZU Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation									
GIV	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.00	0.18
GV	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
IA1125	0.17	0.02	0.19	0.18	0.01	0.19	0.35	0.03	0.38
LEAR25	0.17	0.06	0.23	0.21	0.02	0.23	0.38	0.08	0.46
LEAR35	0.94	0.14	1.08	0.99	0.10	1.09	1.93	0.24	2.17
MU3001	0.83	0.11	0.93	0.89	0.06	0.95	1.71	0.17	1.88
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
PA42	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
SD330	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
General Aviation Total	9.28	4.13	13.41	11.46	1.95	13.41	20.74	6.08	26.83
Grand Total	13.33	4.80	18.14	15.42	2.72	18.14	28.76	7.52	36.28

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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.



Table 34 MGE - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)

MGE	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Aircraft Type									
Air Carrier									
737700	0.05	0.00	0.05	0.02	0.00	0.02	0.07	0.00	0.07
737800	0.00	0.00	0.00	0.02	0.00	0.02	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
Air Carrier Total	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
Air Taxi									
C130	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
Air Taxi Total	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
General Aviation									
C130	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
CL600	0.22	0.00	0.22	0.14	0.00	0.14	0.36	0.00	0.36
CL601	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA172	0.00	0.00	0.00	0.06	0.00	0.06	0.06	0.00	0.06
CNA441	0.09	0.00	0.09	0.07	0.00	0.07	0.15	0.00	0.15
FAL20	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
GASEPF	0.00	0.00	0.00	0.08	0.00	0.08	0.08	0.00	0.08
GASEPV	0.00	0.00	0.00	0.04	0.00	0.04	0.04	0.00	0.04
GIIB	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GIV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GV	0.09	0.00	0.09	0.06	0.00	0.06	0.14	0.00	0.14
MU3001	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
General Aviation Total	0.52	0.00	0.52	0.52	0.00	0.52	1.04	0.00	1.04

Table 34 MGE - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)

MGE Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Military									
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
74720B	0.18	0.00	0.18	0.18	0.00	0.18	0.37	0.00	0.37
A7D	0.27	0.00	0.27	0.06	0.00	0.06	0.32	0.00	0.32
C130	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.00	0.20
CNA441	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DC870	0.48	0.00	0.48	0.33	0.15	0.48	0.82	0.15	0.97
DC93LW	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
F4C	0.16	0.00	0.16	0.16	0.00	0.16	0.32	0.00	0.32
GASEPV	0.14	0.00	0.14	0.15	0.00	0.15	0.29	0.00	0.29
GIIB	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
GIV	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
GV	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
KC135	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
KC135R	0.10	0.00	0.10	0.10	0.00	0.10	0.21	0.00	0.21
LEAR25	0.40	0.00	0.40	0.62	0.00	0.62	1.02	0.00	1.02
LEAR35	0.12	0.00	0.12	0.10	0.00	0.10	0.22	0.00	0.22
MU3001	3.30	0.06	3.36	3.34	0.00	3.34	6.64	0.06	6.70
SD330	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
Military Total	5.46	0.06	5.52	5.37	0.15	5.52	10.83	0.21	11.04
Grand Total	6.08	0.06	6.14	5.99	0.15	6.14	12.06	0.21	12.27

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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.



Table 35 PDK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)

PDK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
717200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IA1125	0.02	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
MD83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Carrier Total	0.02	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
Air Taxi									
CL600	2.80	0.11	2.91	2.73	0.11	2.84	5.53	0.22	5.75
CL601	0.86	0.03	0.89	0.89	0.06	0.95	1.75	0.09	1.85
CNA441	0.04	0.01	0.05	0.06	0.03	0.09	0.09	0.05	0.14
EMB120	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
EMB145	0.42	0.04	0.47	0.00	0.00	0.00	0.42	0.04	0.47
EMB14L	0.00	0.00	0.00	0.41	0.03	0.44	0.41	0.03	0.44
GASEPF	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
GASEPV	2.19	0.16	2.34	1.89	0.28	2.18	4.08	0.44	4.52
GV	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
MU3001	9.90	0.59	10.49	10.15	0.51	10.66	20.05	1.10	21.15
Air Taxi Total	16.26	0.95	17.21	16.18	1.02	17.21	32.45	1.97	34.42
General Aviation									
1900D	0.10	0.00	0.10	0.10	0.00	0.10	0.21	0.00	0.21
A7D	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
BEC58P	3.67	0.87	4.54	3.73	0.81	4.54	7.41	1.68	9.08
CIT3	0.74	0.04	0.79	0.75	0.04	0.79	1.49	0.08	1.57
CL600	2.29	0.17	2.45	2.38	0.13	2.51	4.67	0.30	4.97
CL601	1.45	0.10	1.54	1.39	0.12	1.51	2.84	0.21	3.05
CNA172	1.05	0.12	1.17	1.11	0.07	1.17	2.16	0.19	2.35
CNA182	0.98	0.06	1.04	1.01	0.03	1.04	1.99	0.09	2.08
CNA441	6.37	0.59	6.96	6.49	0.47	6.96	12.86	1.06	13.92
CNA500	3.81	0.76	4.57	3.82	0.75	4.57	7.63	1.52	9.14
CNA510	0.70	0.05	0.75	0.74	0.01	0.75	1.44	0.06	1.50
CNA750	1.52	0.11	1.63	1.53	0.10	1.63	3.05	0.21	3.26
DHC6	0.63	0.08	0.71	0.69	0.02	0.71	1.32	0.10	1.42
DHC8	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.01	0.04
DO228	0.12	0.01	0.13	0.13	0.00	0.13	0.25	0.02	0.27
ECLIPSE500	0.27	0.03	0.30	0.24	0.06	0.30	0.52	0.09	0.61
EMB145	0.04	0.00	0.04	0.00	0.00	0.00	0.04	0.00	0.04
EMB14L	0.00	0.00	0.00	0.05	0.00	0.05	0.05	0.00	0.05

Table 35 PDK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)

PDK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation									
F10062	1.51	0.08	1.59	1.51	0.08	1.59	3.02	0.16	3.19
FAL20	0.24	0.02	0.26	0.19	0.07	0.26	0.43	0.09	0.52
GASEPF	3.11	0.99	4.11	3.15	0.94	4.10	6.27	1.94	8.20
GASEPV	11.39	0.62	12.01	11.54	0.49	12.04	22.94	1.11	24.05
GIIB	0.47	0.02	0.49	0.46	0.03	0.49	0.93	0.05	0.98
GIV	1.55	0.13	1.68	1.61	0.08	1.68	3.16	0.21	3.37
GV	0.59	0.06	0.65	0.60	0.05	0.65	1.19	0.11	1.30
HS748A	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
IA1125	0.64	0.05	0.69	0.66	0.03	0.69	1.30	0.08	1.38
LEAR25	0.35	0.08	0.44	0.41	0.04	0.44	0.76	0.12	0.88
LEAR35	10.67	0.69	11.36	10.71	0.63	11.34	21.38	1.33	22.71
MU3001	7.07	0.40	7.48	7.13	0.34	7.47	14.20	0.74	14.94
PA30	0.06	0.00	0.06	0.06	0.00	0.06	0.11	0.00	0.11
PA42	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
SD330	0.94	0.02	0.95	0.93	0.03	0.96	1.86	0.05	1.91
SF340	0.08	0.03	0.11	0.11	0.00	0.11	0.19	0.03	0.22
General Aviation Total	62.51	6.20	68.71	63.28	5.43	68.71	125.79	11.63	137.42
Military									
A7D	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
CNA441	0.04	0.01	0.05	0.05	0.00	0.05	0.09	0.01	0.09
CNA500	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	0.01	0.00	0.01
GASEPV	0.26	0.00	0.26	0.24	0.02	0.26	0.50	0.02	0.53
LEAR35	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
MU3001	0.03	0.00	0.03	0.04	0.01	0.04	0.07	0.01	0.07
Military Total	0.40	0.01	0.41	0.38	0.03	0.41	0.78	0.03	0.82
Grand Total	79.20	7.15	86.35	79.88	6.48	86.35	159.08	13.63	172.71

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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.



Table 36 RYY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)

RYY Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
C130	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
CL600	0.30	0.03	0.33	0.30	0.03	0.33	0.59	0.06	0.66
CL601	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
CNA441	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
EMB14L	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
GASEPF	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GASEPV	0.18	0.01	0.19	0.16	0.01	0.17	0.33	0.02	0.35
MU3001	1.30	0.13	1.43	1.34	0.09	1.44	2.64	0.22	2.87
Air Taxi Total	1.89	0.18	2.06	1.93	0.13	2.06	3.82	0.31	4.13
General Aviation									
1900D	0.02	0.01	0.02	0.02	0.00	0.02	0.04	0.01	0.04
BEC58P	1.15	0.09	1.25	1.18	0.08	1.25	2.33	0.17	2.50
CIT3	0.08	0.00	0.08	0.09	0.00	0.09	0.17	0.00	0.17
CL600	0.31	0.02	0.33	0.34	0.00	0.34	0.65	0.02	0.67
CL601	0.13	0.03	0.16	0.12	0.03	0.15	0.24	0.06	0.31
CNA172	0.58	0.06	0.64	0.61	0.04	0.65	1.19	0.09	1.29
CNA182	0.51	0.03	0.53	0.52	0.01	0.53	1.03	0.04	1.07
CNA441	1.51	0.08	1.58	1.50	0.08	1.58	3.00	0.16	3.16
CNA500	1.20	0.02	1.22	1.15	0.07	1.22	2.34	0.10	2.44
CNA510	0.14	0.01	0.14	0.14	0.00	0.14	0.27	0.01	0.29
CNA750	0.09	0.01	0.10	0.09	0.01	0.10	0.17	0.02	0.19
DC3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
DHC6	0.14	0.00	0.14	0.14	0.01	0.15	0.28	0.01	0.29
DHC6QP	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DHC8	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
ECLIPSE500	0.17	0.02	0.19	0.17	0.01	0.19	0.34	0.03	0.37
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	0.49	0.03	0.52	0.50	0.01	0.52	0.99	0.04	1.03
FAL20	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GASEPF	1.12	0.05	1.17	1.15	0.03	1.18	2.27	0.08	2.35
GASEPV	3.69	0.23	3.93	3.82	0.10	3.92	7.51	0.33	7.84
GIIB	0.16	0.05	0.21	0.18	0.03	0.21	0.34	0.07	0.41
GIV	0.02	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
GV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04

Table 36 RYY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)

RYY Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation									
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IA1125	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
LEAR25	0.02	0.00	0.02	0.01	0.00	0.01	0.02	0.00	0.02
LEAR35	1.21	0.08	1.30	1.23	0.07	1.30	2.44	0.16	2.60
MU3001	0.66	0.03	0.69	0.66	0.03	0.68	1.32	0.06	1.38
PA30	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.06
PA42	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
SD330	0.11	0.00	0.12	0.11	0.01	0.12	0.22	0.01	0.23
SF340	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
General Aviation Total	13.67	0.86	14.53	13.89	0.63	14.53	27.56	1.49	29.05
Military									
CNA441	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
GASEPV	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
LEAR35	0.03	0.00	0.03	0.06	0.00	0.06	0.09	0.00	0.09
MU3001	0.06	0.00	0.06	0.03	0.00	0.03	0.09	0.00	0.09
Military Total	0.18	0.00	0.18	0.18	0.00	0.18	0.36	0.00	0.36
Grand Total	15.73	1.04	16.77	16.00	0.77	16.77	31.73	1.80	33.53

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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, October 2012.

Prepared by: ATAC Corporation, November 2013.



Table 37 VPC - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011

VPC	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CL600	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
GASEPV	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
MU3001	0.06	0.01	0.07	0.07	0.00	0.07	0.13	0.01	0.13
Air Taxi Total	0.07	0.01	0.08	0.08	0.00	0.08	0.15	0.01	0.15
General Aviation									
BEC58P	0.40	0.03	0.43	0.44	0.00	0.44	0.84	0.03	0.86
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	0.12	0.00	0.12	0.12	0.00	0.12	0.25	0.00	0.25
CL601	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA172	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.00	0.18
CNA182	0.07	0.01	0.07	0.07	0.00	0.07	0.14	0.01	0.14
CNA441	0.21	0.00	0.21	0.21	0.00	0.21	0.43	0.00	0.43
CNA500	0.08	0.00	0.08	0.08	0.00	0.08	0.17	0.00	0.17
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DHC6	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
EMB120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPF	0.09	0.00	0.10	0.10	0.00	0.10	0.19	0.00	0.20
GASEPV	0.34	0.01	0.35	0.35	0.00	0.35	0.69	0.01	0.70
GIIB	0.12	0.04	0.16	0.14	0.02	0.16	0.26	0.06	0.32
GIV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
HS748A	0.11	0.03	0.14	0.13	0.00	0.13	0.24	0.03	0.27
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.73	0.08	0.82	0.69	0.12	0.81	1.43	0.20	1.63
MU3001	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
PA30	0.05	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
General Aviation Total	2.51	0.21	2.72	2.58	0.14	2.72	5.09	0.35	5.44
Military									
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	0.09	0.00	0.09	0.09	0.00	0.09	0.17	0.01	0.18
Military Total	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.01	0.19
Grand Total	2.67	0.22	2.89	2.75	0.14	2.89	5.42	0.36	5.78

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), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATACA Corporation, October 2012.

Prepared by: ATACA Corporation, November 2013.

Table 38 ATL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2014 (1 of 4)

ATL Aircraft Type Air Carrier	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
717200	130.13	6.77	136.90	118.93	18.20	137.13	249.06	24.97	274.03
737300	2.57	0.00	2.57	0.00	0.00	0.00	2.57	0.00	2.57
737400	0.16	0.03	0.20	0.15	0.05	0.19	0.31	0.08	0.39
737500	10.98	1.60	12.57	11.75	0.85	12.59	22.72	2.44	25.16
737700	114.36	14.68	129.04	69.24	12.32	81.55	183.60	26.99	210.59
737800	0.00	0.00	0.00	42.86	4.86	47.72	42.86	4.86	47.72
747200	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
747400	2.67	3.20	5.87	2.77	3.13	5.89	5.44	6.33	11.77
757300	0.00	0.00	0.00	11.03	0.74	11.77	11.03	0.74	11.77
767300	24.36	5.26	29.62	26.74	2.84	29.59	51.10	8.11	59.21
767400	0.00	0.00	0.00	4.63	1.75	6.38	4.63	1.75	6.38
777200	0.00	0.00	0.00	5.03	1.92	6.94	5.03	1.92	6.94
777300	0.00	0.00	0.00	1.41	0.10	1.51	1.41	0.10	1.51
727D17	1.12	0.79	1.92	0.00	0.00	0.00	1.12	0.79	1.92
727EM2	0.07	0.09	0.16	0.04	0.12	0.16	0.11	0.21	0.32
7373B2	2.75	0.00	2.75	4.69	0.65	5.33	7.43	0.65	8.09
737N17	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
737N9	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.00	0.03
74720A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74720B	0.00	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.02
757PW	82.10	7.03	89.13	0.00	0.00	0.00	82.10	7.03	89.13
757RR	92.81	8.56	101.37	157.18	21.88	179.05	249.98	30.44	280.42
767CF6	0.03	0.39	0.42	0.10	0.42	0.52	0.13	0.81	0.94
767JT9	0.00	0.43	0.43	0.00	0.42	0.42	0.00	0.85	0.85
A300-622R	0.19	1.52	1.71	0.19	1.52	1.71	0.39	3.04	3.43
A310-304	6.05	2.42	8.48	0.02	0.02	0.04	6.07	2.44	8.51
A319-131	37.64	4.23	41.87	36.37	5.57	41.94	74.01	9.80	83.81
A320-211	15.07	1.44	16.52	15.04	1.93	16.97	30.11	3.38	33.49
A320-232	15.83	1.38	17.21	15.00	1.81	16.81	30.83	3.19	34.02
A321-232	1.58	0.21	1.80	1.78	0.02	1.80	3.37	0.23	3.60
A330-301	0.68	0.15	0.83	0.71	0.12	0.83	1.39	0.27	1.66
A330-343	10.03	3.16	13.19	5.78	1.05	6.83	15.81	4.21	20.02
A340-211	0.63	0.01	0.64	0.44	0.21	0.64	1.07	0.22	1.29
A340-642	0.47	0.59	1.06	0.62	0.44	1.06	1.09	1.03	2.11
CRJ9-ER	114.26	7.56	121.82	0.00	0.00	0.00	114.26	7.56	121.82
CRJ9-LR	0.00	0.00	0.00	110.27	11.75	122.03	110.27	11.75	122.03
DC1010	0.48	0.61	1.09	0.33	0.72	1.05	0.81	1.33	2.14
DC1030	0.59	0.78	1.38	0.46	0.96	1.42	1.05	1.74	2.79
DC1040	0.13	0.23	0.36	0.12	0.24	0.36	0.25	0.47	0.73



Table 38 ATL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2014 (2 of 4)

ATL	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
DC870	0.00	0.02	0.02	0.01	0.01	0.02	0.01	0.03	0.04
DC93LW	0.01	0.00	0.02	0.03	0.01	0.04	0.05	0.01	0.06
DC95HW	39.71	1.12	40.83	37.83	3.05	40.88	77.54	4.17	81.71
EMB145	1.87	0.00	1.87	0.00	0.00	0.00	1.87	0.00	1.87
EMB14L	0.00	0.00	0.00	1.59	0.26	1.84	1.59	0.26	1.84
MD11GE	0.00	0.00	0.00	0.65	0.34	0.99	0.65	0.34	0.99
MD11PW	0.00	0.00	0.00	0.59	0.34	0.93	0.59	0.34	0.93
MD81	0.00	0.00	0.00	0.04	0.00	0.04	0.04	0.00	0.04
MD82	0.00	0.00	0.00	6.09	0.54	6.64	6.09	0.54	6.64
MD83	0.00	0.00	0.00	206.11	23.15	229.27	206.11	23.15	229.27
MD9025	250.51	10.02	260.53	21.31	2.58	23.89	271.82	12.60	284.42
MD9028	24.12	0.31	24.43	21.57	2.30	23.87	45.69	2.62	48.31
Air Carrier Total	984.04	84.63	1068.67	939.48	129.20	1068.67	1923.52	213.83	2137.34
Air Taxi									
A319-131	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.03
CL600	0.13	0.01	0.13	0.12	0.01	0.14	0.25	0.02	0.27
CL601	189.76	7.37	197.14	178.46	17.46	195.93	368.23	24.84	393.06
CNA441	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CRJ9-ER	3.80	0.00	3.80	0.00	0.00	0.00	3.80	0.00	3.80
CRJ9-LR	0.00	0.00	0.00	3.53	0.26	3.78	3.53	0.26	3.78
CVR580	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
DHC6	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
DHC8	0.06	0.00	0.06	0.01	0.00	0.01	0.07	0.00	0.07
EMB120	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
EMB145	9.32	0.86	10.18	0.00	0.00	0.00	9.32	0.86	10.18
EMB14L	0.00	0.00	0.00	9.32	0.77	10.09	9.32	0.77	10.09
GASEPV	0.00	0.02	0.02	0.00	0.00	0.00	0.00	0.02	0.02
GV	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
MD9025	4.34	0.00	4.34	4.64	0.54	5.18	8.98	0.54	9.52
MD9028	4.36	0.00	4.36	4.45	0.47	4.92	8.81	0.47	9.27
MU3001	0.52	0.05	0.57	0.53	0.04	0.57	1.05	0.09	1.14
Air Taxi Total	212.33	8.32	220.65	201.10	19.55	220.65	413.43	27.87	441.30

Table 38 ATL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2014 (3 of 4)

ATL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation									
737400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
747400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
767300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1900D	0.07	0.23	0.30	0.23	0.07	0.30	0.30	0.30	0.60
727D17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
727EM2	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	0.00	0.00	0.00
A310-304	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A319-131	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	0.00	0.06	0.06	0.04	0.03	0.07	0.04	0.09	0.13
CIT3	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CL600	0.18	0.02	0.19	0.16	0.02	0.18	0.34	0.04	0.37
CL601	0.12	0.01	0.13	0.13	0.02	0.15	0.25	0.03	0.28
CNA172	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA182	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA441	0.28	0.06	0.35	0.20	0.14	0.33	0.48	0.20	0.68
CNA500	0.27	0.01	0.28	0.24	0.04	0.28	0.51	0.05	0.57
CNA510	0.03	0.01	0.03	0.03	0.00	0.03	0.06	0.01	0.07
CNA750	0.12	0.01	0.13	0.13	0.01	0.13	0.25	0.02	0.27
CRJ9-ER	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	0.00	0.00	0.00	0.00
DHC6	0.05	0.00	0.05	0.04	0.01	0.05	0.08	0.01	0.10
DHC8	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DO228	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
EMB120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
EMB145	0.11	0.00	0.11	0.00	0.00	0.00	0.11	0.00	0.11
EMB14L	0.00	0.00	0.00	0.11	0.02	0.13	0.11	0.02	0.13
F10062	0.11	0.00	0.11	0.11	0.00	0.11	0.23	0.00	0.23
FAL20	0.03	0.01	0.04	0.02	0.01	0.04	0.06	0.02	0.08
GASEPF	0.72	0.80	1.52	0.54	0.96	1.51	1.26	1.76	3.02
GASEPV	0.08	0.03	0.11	0.11	0.02	0.13	0.20	0.05	0.24
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
GIV	0.11	0.01	0.13	0.11	0.02	0.13	0.22	0.03	0.25
GV	0.07	0.01	0.08	0.07	0.01	0.08	0.14	0.02	0.16
HS748A	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
IA1125	0.07	0.00	0.07	0.06	0.01	0.07	0.13	0.02	0.15
LEAR25	0.01	0.00	0.02	0.01	0.00	0.01	0.02	0.01	0.03
LEAR35	0.67	0.06	0.72	0.65	0.08	0.73	1.32	0.13	1.45
MD11GE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



Table 38 ATL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2014 (4 of 4)

ATL	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation									
MD83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD9025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MU3001	0.33	0.04	0.37	0.34	0.03	0.37	0.67	0.07	0.74
PA42	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
SD330	0.05	0.00	0.05	0.05	0.01	0.05	0.10	0.01	0.11
SF340	2.73	0.00	2.73	2.69	0.02	2.71	5.42	0.02	5.45
General Aviation Total	6.31	1.39	7.70	6.15	1.55	7.70	12.46	2.94	15.41
Military									
737700	0.08	0.00	0.08	0.09	0.01	0.10	0.17	0.01	0.17
767300	0.02	0.01	0.03	0.01	0.02	0.03	0.03	0.02	0.05
757PW	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
DC870	0.02	0.00	0.02	0.00	0.03	0.03	0.02	0.03	0.05
DC93LW	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
F4C	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GIIB	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.03	0.01	0.03	0.02	0.00	0.02	0.04	0.01	0.05
MU3001	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
Military Total	0.18	0.01	0.19	0.13	0.06	0.19	0.31	0.07	0.38
Grand Total	1202.86	94.35	1297.21	1146.85	150.36	1297.21	2349.72	244.71	2594.43

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, May 2012 – April 2013), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, July 2013.

Prepared by: ATAC Corporation, November 2013.

Table 39 FTY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2014 (1 of 2)

FTY	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Aircraft Type									
Air Carrier									
737700	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRJ9-LR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IA1125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Carrier Total	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
Air Taxi									
CL600	0.54	0.03	0.57	0.56	0.03	0.59	1.10	0.06	1.16
CL601	0.30	0.02	0.31	0.29	0.03	0.32	0.58	0.05	0.63
CNA441	0.03	0.00	0.03	0.00	0.02	0.02	0.03	0.02	0.05
EMB145	0.05	0.00	0.05	0.00	0.00	0.00	0.05	0.00	0.05
EMB14L	0.00	0.00	0.00	0.03	0.02	0.05	0.03	0.02	0.05
GASEPV	0.08	0.02	0.09	0.09	0.00	0.09	0.17	0.02	0.18
MU3001	3.46	0.17	3.63	3.49	0.11	3.61	6.95	0.28	7.23
Air Taxi Total	4.44	0.23	4.67	4.46	0.21	4.67	8.91	0.44	9.35
General Aviation									
737700	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
1900D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	1.24	0.09	1.33	1.24	0.08	1.32	2.48	0.17	2.65
CIT3	0.14	0.01	0.15	0.14	0.01	0.15	0.28	0.01	0.29
CL600	0.69	0.07	0.76	0.70	0.04	0.74	1.39	0.11	1.50
CL601	0.66	0.10	0.76	0.75	0.04	0.78	1.41	0.13	1.54
CNA172	0.28	0.02	0.30	0.27	0.03	0.29	0.55	0.05	0.59
CNA182	0.22	0.00	0.22	0.21	0.01	0.22	0.43	0.01	0.44
CNA441	2.02	0.11	2.13	2.01	0.12	2.13	4.03	0.23	4.26
CNA500	1.17	0.10	1.26	1.18	0.08	1.26	2.35	0.18	2.53
CNA510	0.06	0.00	0.07	0.05	0.01	0.07	0.12	0.02	0.13
CNA750	0.23	0.01	0.23	0.23	0.01	0.23	0.46	0.01	0.47
DC3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC6	0.52	0.00	0.52	0.52	0.01	0.53	1.04	0.01	1.05
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
ECLIPSE500	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.01	0.17
F10062	1.25	0.08	1.33	1.25	0.08	1.33	2.50	0.15	2.65
FAL20	0.04	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.08
GASEPF	0.58	0.03	0.61	0.55	0.06	0.61	1.13	0.10	1.23

Table 39 FTY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2014 (2 of 2)

FTY Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation									
GASEPV	1.97	0.11	2.08	1.96	0.10	2.06	3.93	0.21	4.14
GIIB	0.08	0.10	0.18	0.17	0.00	0.17	0.25	0.10	0.35
GIV	0.47	0.08	0.55	0.53	0.02	0.55	1.01	0.10	1.10
GV	0.50	0.10	0.60	0.53	0.07	0.60	1.03	0.17	1.19
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
IA1125	0.70	0.04	0.75	0.66	0.09	0.75	1.36	0.14	1.50
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.03
LEAR35	3.72	0.28	4.00	3.81	0.20	4.01	7.53	0.48	8.01
MU3001	2.64	0.11	2.75	2.62	0.16	2.78	5.26	0.27	5.53
PA30	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
PA42	0.05	0.00	0.06	0.05	0.00	0.06	0.11	0.01	0.12
SD330	0.22	0.01	0.23	0.22	0.01	0.23	0.44	0.01	0.45
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
General Aviation Total	19.59	1.46	21.05	19.82	1.23	21.05	39.42	2.69	42.10
Military									
A7D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA441	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GASEPV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GV	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
LEAR35	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
MU3001	0.14	0.00	0.15	0.14	0.01	0.14	0.28	0.01	0.29
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
Military Total	0.19	0.00	0.20	0.19	0.01	0.20	0.39	0.01	0.40
Grand Total	24.24	1.69	25.93	24.48	1.45	25.93	48.72	3.14	51.85

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, May 2012 – April 2013), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, July 2013.

Prepared by: ATAC Corporation, November 2013.

Table 40 GVL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2014

GVL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CNA441	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01
GASEPV	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
MU3001	0.09	0.00	0.09	0.07	0.00	0.07	0.16	0.00	0.16
Air Taxi Total	0.10	0.00	0.10	0.09	0.00	0.10	0.19	0.00	0.19
General Aviation									
1900D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	0.82	0.03	0.85	0.83	0.04	0.88	1.65	0.08	1.73
CIT3	0.03	0.00	0.03	0.02	0.00	0.03	0.05	0.00	0.05
CL600	0.20	0.02	0.22	0.22	0.00	0.23	0.42	0.03	0.45
CL601	0.02	0.01	0.03	0.02	0.00	0.02	0.04	0.01	0.05
CNA172	0.48	0.03	0.51	0.48	0.01	0.49	0.96	0.04	1.00
CNA182	0.48	0.03	0.50	0.50	0.01	0.51	0.98	0.03	1.01
CNA441	0.57	0.03	0.60	0.57	0.02	0.59	1.14	0.05	1.19
CNA500	0.31	0.00	0.32	0.31	0.00	0.32	0.63	0.01	0.63
CNA510	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
CNA750	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
DHC6	0.05	0.01	0.05	0.04	0.01	0.05	0.08	0.02	0.10
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
F10062	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
FAL20	0.02	0.00	0.02	0.01	0.00	0.02	0.03	0.00	0.03
GASEPF	0.38	0.01	0.39	0.39	0.01	0.40	0.76	0.02	0.79
GASEPV	2.02	0.17	2.19	2.14	0.04	2.18	4.16	0.21	4.37
GIV	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
HS748A	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.03
IA1125	0.11	0.00	0.11	0.11	0.00	0.11	0.22	0.00	0.22
LEAR35	0.56	0.03	0.60	0.57	0.03	0.60	1.13	0.07	1.20
MU3001	0.31	0.03	0.33	0.31	0.02	0.33	0.61	0.05	0.66
PA30	0.12	0.00	0.12	0.12	0.00	0.12	0.23	0.00	0.23
SD330	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
General Aviation Total	6.70	0.41	7.11	6.88	0.23	7.11	13.58	0.64	14.22
Grand Total	6.79	0.41	7.20	6.97	0.23	7.20	13.77	0.64	14.41

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, May 2012 – April 2013), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, July 2013.

Prepared by: ATAC Corporation, November 2013.



Table 41 LZU - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2014 (1 of 2)

LZU	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CL600	0.13	0.02	0.15	0.14	0.04	0.18	0.28	0.06	0.33
CL601	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
CNA441	0.11	0.00	0.11	0.09	0.00	0.09	0.20	0.00	0.20
CVR580	0.06	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11
DHC6	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
EMB145	0.15	0.00	0.15	0.00	0.00	0.00	0.15	0.00	0.15
EMB14L	0.00	0.00	0.00	0.13	0.00	0.13	0.13	0.00	0.13
GASEPV	1.98	0.56	2.55	2.08	0.63	2.70	4.06	1.19	5.25
MU3001	1.06	0.00	1.06	0.90	0.00	0.90	1.96	0.00	1.96
Air Taxi Total	3.51	0.58	4.09	3.43	0.66	4.09	6.94	1.24	8.19
General Aviation									
1900D	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
BEC58P	2.31	2.48	4.79	3.86	0.95	4.81	6.17	3.43	9.60
C130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CIT3	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
CL600	0.13	0.00	0.13	0.13	0.01	0.14	0.26	0.01	0.28
CL601	0.13	0.01	0.14	0.13	0.00	0.13	0.26	0.01	0.27
CNA172	0.49	0.04	0.53	0.51	0.02	0.53	1.00	0.06	1.06
CNA182	0.24	0.01	0.25	0.25	0.00	0.25	0.49	0.01	0.51
CNA441	0.87	0.38	1.25	1.09	0.17	1.26	1.96	0.55	2.51
CNA500	0.23	0.01	0.24	0.23	0.01	0.25	0.46	0.03	0.49
CNA510	0.04	0.02	0.07	0.05	0.02	0.07	0.09	0.04	0.13
CNA750	0.04	0.00	0.05	0.04	0.00	0.05	0.09	0.00	0.09
DHC6	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
DO228	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	0.05	0.00	0.05	0.10	0.01	0.10
EMB145	0.05	0.01	0.06	0.00	0.00	0.00	0.05	0.01	0.06
EMB14L	0.00	0.00	0.00	0.06	0.00	0.06	0.06	0.00	0.06
F10062	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
FAL20	0.03	0.01	0.04	0.03	0.01	0.04	0.06	0.02	0.08
GASEPF	0.49	0.38	0.87	0.79	0.09	0.88	1.28	0.47	1.75
GASEPV	1.92	0.52	2.44	1.86	0.50	2.37	3.78	1.03	4.81
GIIB	0.02	0.00	0.02	0.02	0.00	0.03	0.05	0.01	0.05

Table 41 LZU - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2014 (2 of 2)

LZU Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation									
GIV	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.00	0.18
GV	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
IA1125	0.18	0.02	0.19	0.18	0.01	0.20	0.36	0.03	0.39
LEAR25	0.17	0.06	0.23	0.22	0.02	0.23	0.39	0.08	0.47
LEAR35	0.96	0.14	1.11	1.01	0.10	1.11	1.97	0.24	2.22
MU3001	0.85	0.11	0.96	0.91	0.06	0.97	1.75	0.17	1.92
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
PA42	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
SD330	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
General Aviation Total	9.50	4.23	13.73	11.73	2.00	13.73	21.23	6.23	27.45
Grand Total	13.01	4.81	17.82	15.16	2.66	17.82	28.17	7.47	35.64

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, May 2012 – April 2013), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMS (accessed October 2012), ATAC Corporation, July 2013.

Prepared by: ATAC Corporation, November 2013.



Table 42 MGE - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2014 (1 of 2)

MGE	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
737700	0.05	0.00	0.05	0.02	0.00	0.02	0.07	0.00	0.07
737800	0.00	0.00	0.00	0.02	0.00	0.02	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
Air Carrier Total	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
Air Taxi									
C130	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
Air Taxi Total	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
General Aviation									
C130	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
CL600	0.22	0.00	0.22	0.14	0.00	0.14	0.36	0.00	0.36
CL601	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA172	0.00	0.00	0.00	0.06	0.00	0.06	0.06	0.00	0.06
CNA441	0.09	0.00	0.09	0.07	0.00	0.07	0.15	0.00	0.15
FAL20	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
GASEPF	0.00	0.00	0.00	0.08	0.00	0.08	0.08	0.00	0.08
GASEPV	0.00	0.00	0.00	0.04	0.00	0.04	0.04	0.00	0.04
GIIB	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GIV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GV	0.09	0.00	0.09	0.06	0.00	0.06	0.14	0.00	0.14
MU3001	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
General Aviation Total	0.52	0.00	0.52	0.52	0.00	0.52	1.04	0.00	1.04

Table 42 MGE - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2014 (2 of 2)

MGE Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Military									
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
74720B	0.18	0.00	0.18	0.18	0.00	0.18	0.37	0.00	0.37
A7D	0.27	0.00	0.27	0.06	0.00	0.06	0.32	0.00	0.32
C130	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.00	0.20
CNA441	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DC870	0.48	0.00	0.48	0.33	0.15	0.48	0.82	0.15	0.97
DC93LW	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
F4C	0.16	0.00	0.16	0.16	0.00	0.16	0.32	0.00	0.32
GASEPV	0.14	0.00	0.14	0.15	0.00	0.15	0.29	0.00	0.29
GIIB	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
GIV	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
GV	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
KC135	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
KC135R	0.10	0.00	0.10	0.10	0.00	0.10	0.21	0.00	0.21
LEAR25	0.40	0.00	0.40	0.62	0.00	0.62	1.02	0.00	1.02
LEAR35	0.12	0.00	0.12	0.10	0.00	0.10	0.22	0.00	0.22
MU3001	3.30	0.06	3.36	3.34	0.00	3.34	6.64	0.06	6.70
SD330	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
Military Total	5.46	0.06	5.52	5.37	0.15	5.52	10.83	0.21	11.04
Grand Total	6.08	0.06	6.14	5.99	0.15	6.14	12.06	0.21	12.27

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, May 2012 – April 2013), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, July 2013.

Prepared by: ATAC Corporation, November 2013.



Table 43 PDK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2014 (1 of 2)

PDK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
717200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IA1125	0.03	0.01	0.04	0.04	0.00	0.04	0.07	0.01	0.08
MD83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Carrier Total	0.03	0.01	0.04	0.04	0.00	0.04	0.08	0.01	0.08
Air Taxi									
CL600	2.89	0.12	3.00	2.82	0.11	2.93	5.71	0.22	5.94
CL601	0.89	0.04	0.92	0.92	0.06	0.98	1.81	0.09	1.91
CNA441	0.04	0.01	0.05	0.06	0.04	0.09	0.10	0.05	0.14
EMB120	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
EMB145	0.44	0.05	0.48	0.00	0.00	0.00	0.44	0.05	0.48
EMB14L	0.00	0.00	0.00	0.42	0.04	0.46	0.42	0.04	0.46
GASEPF	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
GASEPV	2.26	0.16	2.42	1.96	0.29	2.25	4.21	0.45	4.67
GV	0.01	0.00	0.01	0.02	0.00	0.02	0.04	0.00	0.04
MU3001	10.22	0.61	10.83	10.48	0.53	11.01	20.70	1.13	21.84
Air Taxi Total	16.79	0.98	17.77	16.71	1.06	17.77	33.50	2.03	35.53
General Aviation									
1900D	0.09	0.00	0.09	0.09	0.00	0.09	0.17	0.00	0.17
A7D	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
BEC58P	3.02	0.72	3.74	3.07	0.66	3.74	6.09	1.38	7.47
CIT3	0.61	0.04	0.65	0.61	0.03	0.65	1.23	0.07	1.29
CL600	1.88	0.14	2.02	1.96	0.11	2.07	3.84	0.24	4.09
CL601	1.19	0.08	1.27	1.14	0.10	1.24	2.34	0.17	2.51
CNA172	0.87	0.10	0.97	0.91	0.05	0.96	1.78	0.15	1.93
CNA182	0.81	0.05	0.86	0.83	0.03	0.86	1.64	0.08	1.71
CNA441	5.25	0.49	5.73	5.34	0.38	5.73	10.59	0.87	11.46
CNA500	3.13	0.63	3.76	3.14	0.62	3.76	6.28	1.25	7.52
CNA510	0.58	0.04	0.62	0.61	0.01	0.62	1.18	0.05	1.24
CNA750	1.25	0.09	1.34	1.26	0.08	1.34	2.51	0.17	2.69
DHC6	0.52	0.06	0.58	0.57	0.02	0.58	1.09	0.08	1.17
DHC8	0.01	0.00	0.02	0.01	0.00	0.02	0.03	0.01	0.03
DO228	0.10	0.01	0.11	0.11	0.00	0.11	0.21	0.01	0.22
ECLIPSE500	0.22	0.03	0.25	0.20	0.05	0.25	0.42	0.08	0.50
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	0.04	0.00	0.04	0.04	0.00	0.04
F10062	1.25	0.06	1.31	1.24	0.07	1.31	2.49	0.13	2.62

Table 43 PDK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2014 (2 of 2)

PDK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation									
FAL20	0.20	0.02	0.21	0.16	0.06	0.21	0.35	0.08	0.43
GASEPF	2.56	0.82	3.38	2.60	0.78	3.37	5.16	1.59	6.75
GASEPV	9.38	0.51	9.89	9.50	0.41	9.91	18.88	0.92	19.79
GIIB	0.39	0.02	0.40	0.38	0.03	0.40	0.76	0.04	0.81
GIV	1.28	0.11	1.39	1.32	0.06	1.39	2.60	0.17	2.77
GV	0.48	0.05	0.53	0.50	0.04	0.53	0.98	0.09	1.07
HS748A	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
IA1125	0.53	0.04	0.57	0.54	0.02	0.57	1.07	0.06	1.14
LEAR25	0.29	0.07	0.36	0.33	0.03	0.37	0.62	0.10	0.73
LEAR35	8.78	0.57	9.35	8.81	0.52	9.34	17.60	1.09	18.69
MU3001	5.82	0.33	6.15	5.87	0.28	6.15	11.69	0.61	12.30
PA30	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
PA42	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
SD330	0.77	0.01	0.78	0.76	0.02	0.79	1.53	0.04	1.57
SF340	0.07	0.02	0.09	0.09	0.00	0.09	0.15	0.02	0.18
General Aviation Total	51.45	5.10	56.55	52.08	4.47	56.55	103.53	9.57	113.10
Military									
A7D	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
CNA441	0.04	0.01	0.05	0.05	0.00	0.05	0.09	0.01	0.10
CNA500	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	0.01	0.00	0.01
GASEPV	0.27	0.00	0.27	0.25	0.02	0.27	0.52	0.02	0.54
LEAR35	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
MU3001	0.03	0.00	0.03	0.04	0.01	0.04	0.07	0.01	0.07
Military Total	0.42	0.01	0.42	0.39	0.03	0.42	0.81	0.03	0.84
Grand Total	68.69	6.09	74.78	69.23	5.55	74.78	137.91	11.64	149.56

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, May 2012 – April 2013), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMS (accessed October 2012), ATAC Corporation, July 2013.

Prepared by: ATAC Corporation, November 2013.

Table 44 RYY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2014 (1 of 2)

RYY Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
C130	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
CL600	0.34	0.04	0.38	0.34	0.03	0.37	0.68	0.07	0.75
CL601	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
CNA441	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
EMB14L	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
GASEPF	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GASEPV	0.20	0.01	0.21	0.18	0.01	0.19	0.38	0.02	0.41
MU3001	1.49	0.15	1.64	1.54	0.11	1.64	3.03	0.26	3.28
Air Taxi Total	2.16	0.20	2.36	2.21	0.15	2.36	4.37	0.35	4.72
General Aviation									
1900D	0.01	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.04
BEC58P	1.04	0.08	1.12	1.06	0.07	1.12	2.09	0.15	2.25
CIT3	0.08	0.00	0.08	0.08	0.00	0.08	0.15	0.00	0.15
CL600	0.28	0.02	0.30	0.30	0.00	0.31	0.58	0.02	0.60
CL601	0.11	0.03	0.14	0.11	0.03	0.13	0.22	0.06	0.28
CNA172	0.52	0.05	0.57	0.55	0.03	0.58	1.07	0.08	1.15
CNA182	0.46	0.02	0.48	0.47	0.01	0.48	0.92	0.04	0.96
CNA441	1.35	0.07	1.42	1.35	0.07	1.42	2.70	0.14	2.84
CNA500	1.07	0.02	1.10	1.03	0.07	1.10	2.10	0.09	2.19
CNA510	0.12	0.01	0.13	0.13	0.00	0.13	0.25	0.01	0.26
CNA750	0.08	0.01	0.09	0.08	0.01	0.09	0.15	0.02	0.17
DC3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
DHC6	0.13	0.00	0.13	0.13	0.01	0.13	0.25	0.01	0.26
DHC6QP	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DHC8	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
ECLIPSE500	0.15	0.02	0.17	0.16	0.01	0.17	0.31	0.03	0.34
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

Table 44 RYY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2014 (2 of 2)

RYY Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation									
F10062	0.44	0.02	0.46	0.45	0.01	0.46	0.89	0.04	0.93
FAL20	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.04
GASEPF	1.01	0.05	1.05	1.04	0.02	1.06	2.04	0.07	2.11
GASEPV	3.32	0.21	3.53	3.43	0.09	3.52	6.75	0.30	7.05
GIIB	0.14	0.04	0.19	0.16	0.02	0.19	0.31	0.07	0.37
GIV	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
GV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IA1125	0.05	0.00	0.05	0.05	0.00	0.06	0.11	0.00	0.11
LEAR25	0.02	0.00	0.02	0.01	0.00	0.01	0.02	0.00	0.02
LEAR35	1.09	0.08	1.17	1.11	0.06	1.17	2.20	0.14	2.34
MU3001	0.59	0.03	0.62	0.59	0.02	0.61	1.18	0.05	1.24
PA30	0.02	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
PA42	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
SD330	0.10	0.00	0.10	0.09	0.01	0.10	0.20	0.01	0.21
SF340	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
General Aviation Total	12.28	0.77	13.05	12.48	0.57	13.05	24.76	1.34	26.10
Military									
CNA441	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
GASEPV	0.10	0.00	0.10	0.10	0.00	0.10	0.19	0.00	0.19
LEAR35	0.05	0.00	0.05	0.10	0.00	0.10	0.15	0.00	0.15
MU3001	0.10	0.00	0.10	0.05	0.00	0.05	0.15	0.00	0.15
Military Total	0.29	0.00	0.29	0.29	0.00	0.29	0.58	0.00	0.58
Grand Total	14.73	0.97	15.70	14.98	0.72	15.70	29.71	1.70	31.40

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, May 2012 – April 2013), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, July 2013.

Prepared by: ATAC Corporation, November 2013.



Table 45 VPC - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2014

VPC	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CL600	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
GASEPV	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
MU3001	0.06	0.01	0.07	0.07	0.00	0.07	0.13	0.01	0.13
Air Taxi Total	0.07	0.01	0.08	0.08	0.00	0.08	0.15	0.01	0.15
General Aviation									
BEC58P	0.40	0.03	0.43	0.44	0.00	0.44	0.84	0.03	0.86
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	0.12	0.00	0.12	0.12	0.00	0.12	0.25	0.00	0.25
CL601	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA172	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.00	0.18
CNA182	0.07	0.01	0.07	0.07	0.00	0.07	0.14	0.01	0.14
CNA441	0.21	0.00	0.21	0.21	0.00	0.21	0.43	0.00	0.43
CNA500	0.08	0.00	0.08	0.08	0.00	0.08	0.17	0.00	0.17
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DHC6	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
EMB120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPF	0.09	0.00	0.10	0.10	0.00	0.10	0.19	0.00	0.20
GASEPV	0.34	0.01	0.35	0.35	0.00	0.35	0.69	0.01	0.70
GIIB	0.12	0.04	0.16	0.14	0.02	0.16	0.26	0.06	0.32
GIV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
HS748A	0.11	0.03	0.14	0.13	0.00	0.13	0.24	0.03	0.27
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.73	0.08	0.82	0.69	0.12	0.81	1.43	0.20	1.63
MU3001	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
PA30	0.05	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
General Aviation Total	2.51	0.21	2.72	2.58	0.14	2.72	5.09	0.35	5.44
Military									
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	0.09	0.00	0.09	0.09	0.00	0.09	0.17	0.01	0.18
Military Total	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.01	0.19
Grand Total	2.67	0.22	2.89	2.75	0.14	2.89	5.42	0.36	5.78

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, May 2012 – April 2013), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, July 2013.

Prepared by: ATAC Corporation, November 2013.

Table 46 ATL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2019 (1 of 4)

ATL Aircraft Type Air Carrier	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
717200	44.14	1.25	45.39	42.08	3.39	45.46	86.22	4.64	90.85
737300	2.86	0.00	2.87	0.00	0.00	0.00	2.86	0.00	2.87
737400	0.18	0.03	0.21	0.16	0.05	0.21	0.34	0.08	0.42
737500	12.20	1.77	13.97	13.05	0.94	14.00	25.25	2.72	27.97
737700	324.63	24.23	348.86	209.07	33.90	242.98	533.71	58.13	591.84
737800	0.00	0.00	0.00	94.88	11.61	106.48	94.88	11.61	106.48
747200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
747400	2.14	3.44	5.57	2.67	2.91	5.58	4.81	6.35	11.16
757300	0.00	0.00	0.00	12.26	0.82	13.08	12.26	0.82	13.08
767300	27.37	5.82	33.19	29.89	3.39	33.28	57.25	9.21	66.47
767400	0.00	0.00	0.00	5.14	1.95	7.09	5.14	1.95	7.09
777200	0.00	0.00	0.00	5.69	2.14	7.83	5.69	2.14	7.83
777300	0.00	0.00	0.00	1.57	0.12	1.68	1.57	0.12	1.68
727D17	1.14	0.88	2.02	0.00	0.00	0.00	1.14	0.88	2.02
727EM2	0.08	0.10	0.18	0.05	0.13	0.18	0.13	0.23	0.36
7373B2	3.03	0.00	3.03	5.19	0.72	5.91	8.22	0.72	8.94
737N17	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
737N9	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.00	0.03
74720A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74720B	0.01	0.00	0.01	0.01	0.01	0.02	0.02	0.01	0.03
747SP	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
757PW	67.16	8.11	75.27	0.00	0.00	0.00	67.16	8.11	75.27
757RR	78.44	9.25	87.69	131.77	18.39	150.16	210.21	27.63	237.85
767CF6	0.02	0.42	0.43	0.00	0.42	0.42	0.02	0.84	0.86
767JT9	0.01	0.52	0.53	0.01	0.51	0.52	0.02	1.03	1.05
A300-622R	0.22	1.69	1.90	0.21	1.69	1.91	0.43	3.38	3.81
A310-304	6.83	2.70	9.53	0.02	0.01	0.03	6.85	2.71	9.56
A319-131	41.84	4.70	46.54	40.43	6.19	46.62	82.26	10.89	93.16
A320-211	17.20	1.65	18.84	16.51	2.12	18.63	33.70	3.77	37.47
A320-232	17.18	1.49	18.67	16.90	2.05	18.94	34.08	3.54	37.62
A321-232	1.76	0.24	2.00	1.98	0.02	2.00	3.74	0.25	4.00
A330-301	0.75	0.20	0.95	0.73	0.17	0.90	1.48	0.37	1.85
A330-343	11.16	3.48	14.64	6.48	1.13	7.62	17.64	4.62	22.26
A340-211	0.70	0.01	0.71	0.48	0.23	0.72	1.18	0.25	1.43
A340-642	1.18	0.64	1.82	0.95	0.87	1.83	2.13	1.52	3.65
A380-841	0.09	0.05	0.14	0.06	0.11	0.16	0.15	0.15	0.30
A380-861	0.12	0.04	0.15	0.06	0.07	0.13	0.17	0.11	0.28
CRJ9-ER	127.00	8.40	135.40	0.00	0.00	0.00	127.00	8.40	135.40
CRJ9-LR	0.00	0.00	0.00	122.57	13.06	135.63	122.57	13.06	135.63



Table 46 ATL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2019 (2 of 4)

ATL	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
DC1010	0.38	0.66	1.04	0.32	0.69	1.01	0.69	1.36	2.05
DC1030	0.52	0.87	1.39	0.48	0.93	1.41	1.00	1.80	2.80
DC1040	0.15	0.26	0.42	0.15	0.29	0.44	0.30	0.55	0.86
DC870	0.00	0.02	0.02	0.01	0.01	0.02	0.02	0.03	0.05
DC93LW	0.02	0.00	0.02	0.01	0.01	0.02	0.03	0.01	0.04
EMB145	2.08	0.00	2.08	0.00	0.00	0.00	2.08	0.00	2.08
EMB14L	0.00	0.00	0.00	1.77	0.28	2.05	1.77	0.28	2.05
MD11GE	0.00	0.00	0.00	0.63	0.40	1.03	0.63	0.40	1.03
MD11PW	0.00	0.00	0.00	0.63	0.36	1.00	0.63	0.36	1.00
MD81	0.00	0.00	0.00	0.05	0.00	0.05	0.05	0.00	0.05
MD82	0.00	0.00	0.00	2.69	0.36	3.05	2.69	0.36	3.05
MD83	0.00	0.00	0.00	229.10	25.73	254.83	229.10	25.73	254.83
MD9025	274.28	10.75	285.03	23.78	2.74	26.52	298.06	13.49	311.55
MD9028	27.04	0.35	27.39	23.88	2.68	26.56	50.92	3.03	53.95
Air Carrier Total	1093.95	94.04	1187.99	1044.37	143.62	1187.99	2138.31	237.66	2375.98
Air Taxi									
A319-131	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	0.10	0.01	0.11	0.20	0.01	0.21
CL601	147.98	5.75	153.73	139.17	13.61	152.78	287.15	19.37	306.51
CNA441	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CRJ9-ER	2.96	0.00	2.96	0.00	0.00	0.00	2.96	0.00	2.96
CRJ9-LR	0.00	0.00	0.00	2.75	0.20	2.95	2.75	0.20	2.95
CVR580	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC6	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
DHC8	0.06	0.00	0.06	0.02	0.00	0.02	0.07	0.00	0.08
DHC830	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
EMB145	7.27	0.67	7.94	0.00	0.00	0.00	7.27	0.67	7.94
EMB14L	0.00	0.00	0.00	7.27	0.60	7.87	7.27	0.60	7.87
GASEPV	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.01
GV	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
MD9025	3.41	0.00	3.41	3.46	0.41	3.87	6.86	0.41	7.27
MD9028	3.38	0.00	3.38	3.63	0.37	4.00	7.01	0.37	7.38
MU3001	0.40	0.04	0.44	0.41	0.03	0.44	0.82	0.07	0.89
Air Taxi Total	165.60	6.49	172.08	156.84	15.25	172.08	322.44	21.73	344.17

Table 46 ATL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2019 (3 of 4)

ATL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation									
737400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
747400	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
767300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1900D	0.07	0.23	0.31	0.23	0.07	0.30	0.31	0.30	0.61
727D17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
727EM2	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	0.00	0.00	0.00
A310-304	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A319-131	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	0.00	0.06	0.06	0.04	0.03	0.08	0.04	0.09	0.14
CIT3	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.05
CL600	0.17	0.02	0.19	0.17	0.02	0.19	0.34	0.04	0.38
CL601	0.13	0.02	0.15	0.13	0.01	0.14	0.26	0.03	0.29
CNA172	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA182	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA441	0.29	0.07	0.35	0.20	0.14	0.34	0.48	0.21	0.69
CNA500	0.27	0.01	0.29	0.25	0.04	0.29	0.52	0.05	0.57
CNA510	0.03	0.01	0.03	0.03	0.00	0.03	0.06	0.01	0.07
CNA750	0.13	0.01	0.14	0.13	0.01	0.14	0.25	0.02	0.27
CRJ9-ER	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	0.00	0.00	0.00	0.00
DHC6	0.05	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.10
DHC8	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DO228	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
EMB120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
EMB145	0.11	0.00	0.11	0.00	0.00	0.00	0.11	0.00	0.11
EMB14L	0.00	0.00	0.00	0.11	0.02	0.13	0.11	0.02	0.13
F10062	0.12	0.00	0.12	0.11	0.00	0.11	0.23	0.00	0.23
FAL20	0.03	0.01	0.04	0.02	0.01	0.04	0.06	0.02	0.08
GASEPF	0.73	0.81	1.54	0.55	0.98	1.53	1.28	1.79	3.07
GASEPV	0.09	0.03	0.11	0.11	0.02	0.13	0.20	0.05	0.25
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
GIV	0.11	0.01	0.13	0.11	0.02	0.13	0.22	0.03	0.26
GV	0.07	0.01	0.08	0.08	0.01	0.08	0.14	0.02	0.16
HS748A	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01
IA1125	0.07	0.00	0.08	0.06	0.01	0.07	0.13	0.02	0.15
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.02
LEAR35	0.68	0.06	0.74	0.66	0.08	0.74	1.34	0.13	1.48



Table 46 ATL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2019 (4 of 4)

ATL	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation									
MD11GE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD9025	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MU3001	0.34	0.04	0.38	0.34	0.03	0.37	0.68	0.07	0.75
PA42	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
SD330	0.05	0.00	0.05	0.05	0.01	0.05	0.10	0.01	0.11
SF340	2.77	0.00	2.77	2.74	0.02	2.76	5.51	0.02	5.53
General Aviation Total	6.41	1.41	7.82	6.25	1.58	7.82	12.66	2.99	15.65
Military									
737700	0.08	0.00	0.08	0.09	0.01	0.10	0.17	0.01	0.17
767300	0.02	0.01	0.03	0.01	0.02	0.03	0.03	0.02	0.05
757RR	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
DC870	0.02	0.00	0.02	0.00	0.03	0.03	0.02	0.03	0.05
DC93LW	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
F4C	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GIIB	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.03	0.01	0.03	0.02	0.00	0.02	0.04	0.01	0.05
MU3001	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
Military Total	0.18	0.01	0.19	0.13	0.06	0.19	0.31	0.07	0.38
Grand Total	1266.13	101.95	1368.08	1207.58	160.51	1368.08	2473.71	262.46	2736.17

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, May 2012 – April 2013), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, July 2013.

Prepared by: ATAC Corporation, November 2013.

Table 47 FTY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2019 (1 of 2)

FTY	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Aircraft Type									
Air Carrier									
737700	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRJ9-LR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IA1125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Carrier Total	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
Air Taxi									
CL600	0.54	0.03	0.57	0.56	0.03	0.59	1.10	0.06	1.16
CL601	0.30	0.02	0.31	0.29	0.03	0.32	0.58	0.05	0.63
CNA441	0.03	0.00	0.03	0.00	0.02	0.02	0.03	0.02	0.05
EMB145	0.05	0.00	0.05	0.00	0.00	0.00	0.05	0.00	0.05
EMB14L	0.00	0.00	0.00	0.03	0.02	0.05	0.03	0.02	0.05
GASEPV	0.08	0.02	0.09	0.09	0.00	0.09	0.17	0.02	0.18
MU3001	3.46	0.17	3.63	3.49	0.11	3.61	6.95	0.28	7.23
Air Taxi Total	4.44	0.23	4.67	4.46	0.21	4.67	8.91	0.44	9.35
General Aviation									
737700	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
1900D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	1.25	0.09	1.34	1.26	0.08	1.34	2.51	0.17	2.68
CIT3	0.14	0.01	0.15	0.14	0.01	0.15	0.29	0.01	0.30
CL600	0.70	0.07	0.77	0.71	0.04	0.75	1.41	0.11	1.53
CL601	0.67	0.10	0.77	0.76	0.04	0.79	1.43	0.14	1.56
CNA172	0.28	0.02	0.30	0.27	0.03	0.30	0.55	0.05	0.60
CNA182	0.22	0.00	0.22	0.22	0.01	0.22	0.44	0.01	0.45
CNA441	2.05	0.11	2.16	2.04	0.12	2.16	4.09	0.23	4.32
CNA500	1.18	0.10	1.28	1.20	0.08	1.28	2.38	0.18	2.56
CNA510	0.06	0.00	0.07	0.05	0.01	0.07	0.12	0.02	0.13
CNA750	0.23	0.01	0.24	0.23	0.01	0.24	0.46	0.01	0.47
DC3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC6	0.53	0.00	0.53	0.53	0.01	0.53	1.05	0.01	1.06
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
ECLIPSE500	0.08	0.00	0.08	0.08	0.00	0.09	0.16	0.01	0.17
F10062	1.27	0.08	1.34	1.27	0.08	1.35	2.53	0.16	2.69
FAL20	0.04	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.08



Table 47 FTY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2019 (2 of 2)

FTY Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation									
GASEPF	0.59	0.03	0.62	0.56	0.06	0.62	1.15	0.10	1.24
GASEPV	2.00	0.11	2.11	1.98	0.11	2.09	3.98	0.22	4.20
GIIB	0.08	0.10	0.18	0.18	0.00	0.18	0.25	0.10	0.35
GIV	0.48	0.08	0.56	0.54	0.02	0.56	1.02	0.10	1.12
GV	0.51	0.10	0.61	0.54	0.07	0.60	1.04	0.17	1.21
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
IA1125	0.71	0.04	0.76	0.67	0.10	0.76	1.38	0.14	1.52
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.03
LEAR35	3.78	0.28	4.06	3.86	0.20	4.07	7.64	0.48	8.12
MU3001	2.68	0.11	2.79	2.65	0.16	2.82	5.33	0.28	5.61
PA30	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
PA42	0.06	0.00	0.06	0.06	0.00	0.06	0.11	0.01	0.12
SD330	0.22	0.01	0.23	0.22	0.01	0.23	0.44	0.01	0.46
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
General Aviation Total	19.86	1.48	21.34	20.09	1.25	21.34	39.95	2.72	42.68
Military									
A7D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA441	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GASEPV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GV	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
LEAR35	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
MU3001	0.14	0.00	0.15	0.14	0.01	0.14	0.28	0.01	0.29
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
Military Total	0.19	0.00	0.20	0.19	0.01	0.20	0.39	0.01	0.40
Grand Total	24.50	1.71	26.21	24.75	1.46	26.21	49.25	3.18	52.43

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, May 2012 – April 2013), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMS (accessed October 2012), ATAC Corporation, July 2013.

Prepared by: ATAC Corporation, November 2013.

Table 48 GVL - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2019

GVL Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CNA441	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01
GASEPV	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
MU3001	0.09	0.00	0.09	0.07	0.00	0.07	0.16	0.00	0.16
Air Taxi Total	0.10	0.00	0.10	0.09	0.00	0.10	0.19	0.00	0.19
General Aviation									
1900D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	0.82	0.03	0.85	0.83	0.04	0.88	1.65	0.08	1.73
CIT3	0.03	0.00	0.03	0.02	0.00	0.03	0.05	0.00	0.05
CL600	0.20	0.02	0.22	0.22	0.00	0.23	0.42	0.03	0.45
CL601	0.02	0.01	0.03	0.02	0.00	0.02	0.04	0.01	0.05
CNA172	0.48	0.03	0.51	0.48	0.01	0.49	0.96	0.04	1.00
CNA182	0.48	0.03	0.50	0.50	0.01	0.51	0.98	0.03	1.01
CNA441	0.57	0.03	0.60	0.57	0.02	0.59	1.14	0.05	1.19
CNA500	0.31	0.00	0.32	0.31	0.00	0.32	0.63	0.01	0.63
CNA510	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
CNA750	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
DHC6	0.05	0.01	0.05	0.04	0.01	0.05	0.08	0.02	0.10
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
F10062	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
FAL20	0.02	0.00	0.02	0.01	0.00	0.02	0.03	0.00	0.03
GASEPF	0.38	0.01	0.39	0.39	0.01	0.40	0.76	0.02	0.79
GASEPV	2.02	0.17	2.19	2.14	0.04	2.18	4.16	0.21	4.37
GIV	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
HS748A	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.03
IA1125	0.11	0.00	0.11	0.11	0.00	0.11	0.22	0.00	0.22
LEAR35	0.56	0.03	0.60	0.57	0.03	0.60	1.13	0.07	1.20
MU3001	0.31	0.03	0.33	0.31	0.02	0.33	0.61	0.05	0.66
PA30	0.12	0.00	0.12	0.12	0.00	0.12	0.23	0.00	0.23
SD330	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
General Aviation Total	6.70	0.41	7.11	6.88	0.23	7.11	13.58	0.64	14.22
Grand Total	6.79	0.41	7.20	6.97	0.23	7.20	13.77	0.64	14.41

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, May 2012 – April 2013), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, July 2013.

Prepared by: ATAC Corporation, November 2013.



Table 49 LZU - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2019 (1 of 2)

LZU	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CL600	0.13	0.02	0.15	0.14	0.04	0.18	0.28	0.06	0.33
CL601	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
CNA441	0.11	0.00	0.11	0.09	0.00	0.09	0.20	0.00	0.20
CVR580	0.06	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11
DHC6	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
EMB145	0.15	0.00	0.15	0.00	0.00	0.00	0.15	0.00	0.15
EMB14L	0.00	0.00	0.00	0.13	0.00	0.13	0.13	0.00	0.13
GASEPV	1.98	0.56	2.55	2.08	0.63	2.70	4.06	1.19	5.25
MU3001	1.06	0.00	1.06	0.90	0.00	0.90	1.96	0.00	1.96
Air Taxi Total	3.51	0.58	4.09	3.43	0.66	4.09	6.94	1.24	8.19
General Aviation									
1900D	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
BEC58P	2.31	2.47	4.78	3.86	0.95	4.81	6.17	3.42	9.59
C130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CIT3	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
CL600	0.13	0.00	0.13	0.13	0.01	0.14	0.26	0.01	0.28
CL601	0.13	0.01	0.14	0.13	0.00	0.13	0.26	0.01	0.27
CNA172	0.49	0.04	0.53	0.51	0.02	0.53	1.00	0.06	1.06
CNA182	0.24	0.01	0.25	0.25	0.00	0.25	0.49	0.01	0.51
CNA441	0.87	0.38	1.25	1.09	0.17	1.26	1.96	0.55	2.50
CNA500	0.23	0.01	0.24	0.23	0.01	0.24	0.46	0.03	0.49
CNA510	0.04	0.02	0.07	0.05	0.02	0.07	0.09	0.04	0.13
CNA750	0.04	0.00	0.05	0.04	0.00	0.05	0.09	0.00	0.09
DHC6	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
DO228	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	0.05	0.00	0.05	0.10	0.01	0.10
EMB145	0.05	0.01	0.06	0.00	0.00	0.00	0.05	0.01	0.06
EMB14L	0.00	0.00	0.00	0.06	0.00	0.06	0.06	0.00	0.06
F10062	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
FAL20	0.03	0.01	0.04	0.03	0.01	0.04	0.06	0.02	0.08
GASEPF	0.49	0.38	0.87	0.79	0.09	0.88	1.28	0.47	1.75

Table 49 LZU - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2019 (2 of 2)

LZU Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation									
GASEPV	1.92	0.52	2.44	1.86	0.50	2.37	3.78	1.03	4.81
GIIB	0.02	0.00	0.02	0.02	0.00	0.03	0.05	0.01	0.05
GIV	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.00	0.18
GV	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
IA1125	0.18	0.02	0.19	0.18	0.01	0.20	0.36	0.03	0.39
LEAR25	0.17	0.06	0.23	0.22	0.02	0.23	0.39	0.08	0.47
LEAR35	0.96	0.14	1.10	1.01	0.10	1.11	1.97	0.24	2.21
MU3001	0.85	0.11	0.96	0.91	0.06	0.97	1.75	0.17	1.92
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
PA42	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
SD330	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
General Aviation Total	9.49	4.22	13.72	11.72	2.00	13.72	21.21	6.22	27.43
Grand Total	13.00	4.81	17.81	15.15	2.66	17.81	28.16	7.47	35.62

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, May 2012 – April 2013), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, July 2013.

Prepared by: ATAC Corporation, November 2013.



Table 50 MGE - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2019 (1 of 2)

MGE	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
737700	0.05	0.00	0.05	0.02	0.00	0.02	0.07	0.00	0.07
737800	0.00	0.00	0.00	0.02	0.00	0.02	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
Air Carrier Total	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
Air Taxi									
C130	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
Air Taxi Total	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
General Aviation									
C130	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
CL600	0.22	0.00	0.22	0.14	0.00	0.14	0.36	0.00	0.36
CL601	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CNA172	0.00	0.00	0.00	0.06	0.00	0.06	0.06	0.00	0.06
CNA441	0.09	0.00	0.09	0.07	0.00	0.07	0.15	0.00	0.15
FAL20	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
GASEPF	0.00	0.00	0.00	0.08	0.00	0.08	0.08	0.00	0.08
GASEPV	0.00	0.00	0.00	0.04	0.00	0.04	0.04	0.00	0.04
GIIB	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GIV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GV	0.09	0.00	0.09	0.06	0.00	0.06	0.14	0.00	0.14
MU3001	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
General Aviation Total	0.52	0.00	0.52	0.52	0.00	0.52	1.04	0.00	1.04

Table 50 MGE - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2019 (2 of 2)

MGE Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Military									
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
74720B	0.18	0.00	0.18	0.18	0.00	0.18	0.37	0.00	0.37
A7D	0.27	0.00	0.27	0.06	0.00	0.06	0.32	0.00	0.32
C130	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.00	0.20
CNA441	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DC870	0.48	0.00	0.48	0.33	0.15	0.48	0.82	0.15	0.97
DC93LW	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
F4C	0.16	0.00	0.16	0.16	0.00	0.16	0.32	0.00	0.32
GASEPV	0.14	0.00	0.14	0.15	0.00	0.15	0.29	0.00	0.29
GIIB	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
GIV	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
GV	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
KC135	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
KC135R	0.10	0.00	0.10	0.10	0.00	0.10	0.21	0.00	0.21
LEAR25	0.40	0.00	0.40	0.62	0.00	0.62	1.02	0.00	1.02
LEAR35	0.12	0.00	0.12	0.10	0.00	0.10	0.22	0.00	0.22
MU3001	3.30	0.06	3.36	3.34	0.00	3.34	6.64	0.06	6.70
SD330	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
Military Total	5.46	0.06	5.52	5.37	0.15	5.52	10.83	0.21	11.04
Grand Total	6.08	0.06	6.14	5.99	0.15	6.14	12.06	0.21	12.27

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, May 2012 – April 2013), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, July 2013.

Prepared by: ATAC Corporation, November 2013.



Table 51 PDK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2019 (1 of 2)

PDK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
717200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IA1125	0.03	0.01	0.04	0.04	0.00	0.04	0.07	0.01	0.08
MD83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Carrier Total	0.03	0.01	0.04	0.04	0.00	0.04	0.08	0.01	0.08
Air Taxi									
CL600	3.16	0.13	3.28	3.09	0.12	3.21	6.24	0.25	6.49
CL601	0.97	0.04	1.01	1.01	0.06	1.07	1.98	0.10	2.08
CNA441	0.04	0.01	0.06	0.06	0.04	0.10	0.11	0.05	0.16
EMB120	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
EMB145	0.48	0.05	0.53	0.00	0.00	0.00	0.48	0.05	0.53
EMB14L	0.00	0.00	0.00	0.46	0.04	0.50	0.46	0.04	0.50
GASEPF	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.00	0.03
GASEPV	2.47	0.18	2.64	2.14	0.32	2.46	4.61	0.50	5.10
GV	0.01	0.00	0.01	0.03	0.00	0.03	0.04	0.00	0.04
MU3001	11.18	0.66	11.84	11.46	0.58	12.03	22.64	1.24	23.88
Air Taxi Total	18.36	1.07	19.43	18.27	1.16	19.43	36.63	2.22	38.85
General Aviation									
1900D	0.09	0.00	0.09	0.09	0.00	0.09	0.17	0.00	0.17
A7D	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
BEC58P	3.02	0.72	3.74	3.07	0.66	3.73	6.09	1.38	7.47
CIT3	0.61	0.04	0.65	0.61	0.03	0.65	1.23	0.07	1.29
CL600	1.88	0.14	2.02	1.96	0.11	2.07	3.84	0.24	4.09
CL601	1.19	0.08	1.27	1.14	0.10	1.24	2.34	0.17	2.51
CNA172	0.87	0.10	0.97	0.91	0.05	0.96	1.78	0.15	1.93
CNA182	0.81	0.05	0.86	0.83	0.03	0.86	1.64	0.08	1.71
CNA441	5.24	0.49	5.73	5.34	0.38	5.72	10.58	0.87	11.45
CNA500	3.13	0.63	3.76	3.14	0.62	3.76	6.27	1.25	7.52
CNA510	0.58	0.04	0.62	0.61	0.01	0.62	1.18	0.05	1.24
CNA750	1.25	0.09	1.34	1.26	0.08	1.34	2.51	0.17	2.69
DHC6	0.52	0.06	0.58	0.57	0.02	0.58	1.08	0.08	1.17
DHC8	0.01	0.00	0.02	0.01	0.00	0.02	0.03	0.01	0.03
DO228	0.10	0.01	0.11	0.11	0.00	0.11	0.21	0.01	0.22
ECLIPSE500	0.22	0.03	0.25	0.20	0.05	0.25	0.42	0.08	0.50
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	0.04	0.00	0.04	0.04	0.00	0.04
F10062	1.25	0.06	1.31	1.24	0.07	1.31	2.49	0.13	2.62
FAL20	0.20	0.02	0.21	0.16	0.06	0.21	0.35	0.08	0.43

Table 51 PDK - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2019 (2 of 2)

PDK Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation									
GASEPF	2.56	0.82	3.38	2.60	0.78	3.37	5.16	1.59	6.75
GASEPV	9.38	0.51	9.88	9.50	0.41	9.90	18.87	0.92	19.79
GIIB	0.39	0.02	0.40	0.38	0.03	0.40	0.76	0.04	0.81
GIV	1.28	0.11	1.39	1.32	0.06	1.39	2.60	0.17	2.77
GV	0.48	0.05	0.53	0.50	0.04	0.53	0.98	0.09	1.07
HS748A	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
IA1125	0.53	0.04	0.57	0.54	0.02	0.57	1.07	0.06	1.13
LEAR25	0.29	0.07	0.36	0.33	0.03	0.37	0.62	0.10	0.73
LEAR35	8.78	0.57	9.35	8.81	0.52	9.33	17.59	1.09	18.68
MU3001	5.82	0.33	6.15	5.87	0.28	6.15	11.68	0.61	12.30
PA30	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
PA42	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
SD330	0.77	0.01	0.78	0.76	0.02	0.79	1.53	0.04	1.57
SF340	0.07	0.02	0.09	0.09	0.00	0.09	0.15	0.02	0.18
General Aviation Total	51.44	5.10	56.53	52.07	4.47	56.53	103.50	9.57	113.07
Military									
A7D	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
CNA441	0.04	0.01	0.05	0.05	0.00	0.05	0.09	0.01	0.10
CNA500	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	0.01	0.00	0.01
GASEPV	0.27	0.00	0.27	0.25	0.02	0.27	0.52	0.02	0.54
LEAR35	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
MU3001	0.03	0.00	0.03	0.04	0.01	0.04	0.07	0.01	0.07
Military Total	0.42	0.01	0.42	0.39	0.03	0.42	0.81	0.03	0.84
Grand Total	70.24	6.18	76.42	70.77	5.65	76.42	141.02	11.83	152.85

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, May 2012 – April 2013), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMS (accessed October 2012), ATAC Corporation, July 2013.

Prepared by: ATAC Corporation, November 2013.



Table 52 RYY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2019 (1 of 2)

RYY Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
C130	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
CL600	0.34	0.04	0.38	0.34	0.03	0.38	0.69	0.07	0.76
CL601	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
CNA441	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
EMB14L	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
GASEPF	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GASEPV	0.20	0.01	0.22	0.18	0.01	0.19	0.39	0.02	0.41
MU3001	1.50	0.15	1.66	1.55	0.11	1.66	3.06	0.26	3.32
Air Taxi Total	2.18	0.20	2.39	2.23	0.15	2.39	4.41	0.36	4.77
General Aviation									
1900D	0.01	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.04
BEC58P	1.04	0.08	1.12	1.06	0.07	1.13	2.09	0.15	2.25
CIT3	0.08	0.00	0.08	0.08	0.00	0.08	0.15	0.00	0.15
CL600	0.28	0.02	0.30	0.30	0.00	0.31	0.58	0.02	0.60
CL601	0.11	0.03	0.14	0.11	0.03	0.13	0.22	0.06	0.28
CNA172	0.52	0.05	0.57	0.55	0.03	0.58	1.07	0.08	1.16
CNA182	0.46	0.02	0.48	0.47	0.01	0.48	0.92	0.04	0.96
CNA441	1.35	0.07	1.42	1.35	0.07	1.42	2.70	0.14	2.84
CNA500	1.08	0.02	1.10	1.03	0.07	1.10	2.11	0.09	2.19
CNA510	0.12	0.01	0.13	0.13	0.00	0.13	0.25	0.01	0.26
CNA750	0.08	0.01	0.09	0.08	0.01	0.09	0.15	0.02	0.17
DC3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01
DHC6	0.13	0.00	0.13	0.13	0.01	0.13	0.25	0.01	0.26
DHC6QP	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DHC8	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
ECLIPSE500	0.15	0.02	0.17	0.16	0.01	0.17	0.31	0.03	0.34
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	0.44	0.02	0.46	0.45	0.01	0.46	0.89	0.04	0.93
FAL20	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.04
GASEPF	1.01	0.05	1.05	1.04	0.02	1.06	2.04	0.07	2.11
GASEPV	3.32	0.21	3.53	3.43	0.09	3.52	6.75	0.30	7.05
GIIB	0.14	0.04	0.19	0.16	0.02	0.19	0.31	0.07	0.37
GIV	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
GV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IA1125	0.05	0.00	0.05	0.05	0.00	0.06	0.11	0.00	0.11
LEAR25	0.02	0.00	0.02	0.01	0.00	0.01	0.02	0.00	0.02
LEAR35	1.09	0.08	1.17	1.11	0.06	1.17	2.20	0.14	2.34
MU3001	0.59	0.03	0.62	0.59	0.02	0.61	1.18	0.05	1.24

Table 52 RYY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2019 (2 of 2)

RYY Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation									
PA30	0.02	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
PA42	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
SD330	0.10	0.00	0.10	0.09	0.01	0.10	0.20	0.01	0.21
SF340	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
General Aviation Total	12.28	0.77	13.06	12.49	0.57	13.06	24.77	1.34	26.11
Military									
CNA441	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
GASEPV	0.10	0.00	0.10	0.10	0.00	0.10	0.19	0.00	0.19
LEAR35	0.05	0.00	0.05	0.10	0.00	0.10	0.15	0.00	0.15
MU3001	0.10	0.00	0.10	0.05	0.00	0.05	0.15	0.00	0.15
Military Total	0.29	0.00	0.29	0.29	0.00	0.29	0.58	0.00	0.58
Grand Total	14.76	0.98	15.73	15.01	0.72	15.73	29.77	1.70	31.47

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, May 2012 – April 2013), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMS (accessed October 2012), ATAC Corporation, July 2013.

Prepared by: ATAC Corporation, November 2013.



Table 53 VPC - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2019

VPC Aircraft Type	Arrivals			Departures			Total Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CL600	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
GASEPV	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
MU3001	0.06	0.01	0.07	0.07	0.00	0.07	0.13	0.01	0.13
Air Taxi Total	0.07	0.01	0.08	0.08	0.00	0.08	0.15	0.01	0.15
General Aviation									
BEC58P	0.40	0.03	0.43	0.44	0.00	0.44	0.84	0.03	0.86
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	0.12	0.00	0.12	0.12	0.00	0.12	0.25	0.00	0.25
CL601	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA172	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.00	0.18
CNA182	0.07	0.01	0.07	0.07	0.00	0.07	0.14	0.01	0.14
CNA441	0.21	0.00	0.21	0.21	0.00	0.21	0.43	0.00	0.43
CNA500	0.08	0.00	0.08	0.08	0.00	0.08	0.17	0.00	0.17
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DHC6	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
EMB120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAL20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPF	0.09	0.00	0.10	0.10	0.00	0.10	0.19	0.00	0.20
GASEPV	0.34	0.01	0.35	0.35	0.00	0.35	0.69	0.01	0.70
GIIB	0.12	0.04	0.16	0.14	0.02	0.16	0.26	0.06	0.32
GIV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
HS748A	0.11	0.03	0.14	0.13	0.00	0.13	0.24	0.03	0.27
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.73	0.08	0.82	0.69	0.12	0.81	1.43	0.20	1.63
MU3001	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
PA30	0.05	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
General Aviation Total	2.51	0.21	2.72	2.58	0.14	2.72	5.09	0.35	5.44
Military									
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	0.09	0.00	0.09	0.09	0.00	0.09	0.17	0.01	0.18
Military Total	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.01	0.19
Grand Total	2.67	0.22	2.89	2.75	0.14	2.89	5.42	0.36	5.78

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, May 2012 – April 2013), 2012 TAF (accessed July 2013), ATADS (accessed October 2012), TFMSC (accessed October 2012), ATAC Corporation, July 2013.

Prepared by: ATAC Corporation, November 2013.