

Environmental Assessment for Charlotte Optimization of Airspace and Procedures in the Metroplex

Average Annual Day Flight Schedules

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Table of Contents

1	Introduction	1-1
2	2011 Average Annual Day Flight Schedule	2-1
2.1	Methodology	2-1
2.2	Average Annual Day Itinerant IFR Aircraft Operations	2-2
3	2015 and 2020 Average Annual Day Flight Schedules	3-1
3.1	Assumptions	3-1
3.1.1	Assumed Percentage Increases in Operations	3-1
3.1.2	Future Fleet Mix Assumptions	3-1
3.2	Aircraft Activity Assumptions	3-4
3.3	Methodology and Results	3-4
3.3.1	2015 Average Annual Day Flight Schedule	3-4
3.4	2020 Average Annual Day Flight Schedule	3-14
4	Detailed Tables	4-1

List of Tables

Table 1	2011 Itinerant IFR Annual and AAD Aircraft Operations by Aircraft Category	2-3
Table 2	CLT - CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011	2-5
Table 3	EQY - CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011	2-5
Table 4	GMU - CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011	2-6
Table 5	GSO - CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011	2-6
Table 6	GSP - CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011	2-7
Table 7	GYH- CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011	2-7
Table 8	HKY- CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011	2-8
Table 9	INT - CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011	2-8
Table 10	JQF - CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011	2-9
Table 11	RUQ - CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011	2-9
Table 12	SPA - CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011	2-10

Table 13	SVH - CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011.....	2-10
Table 14	UZA - CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2011.....	2-11
Table 15	Percentage Increases of Annual Itinerant Aircraft Operations by Aircraft Category	3-2
Table 16	Aircraft Type Replacement Assumptions – 2015 and 2020	3-4
Table 17	Itinerant IFR AAD Aircraft Operations by Aircraft Category – 2015	3-6
Table 18	CLT-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015	3-8
Table 19	EQY-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015	3-8
Table 20	GMU-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015.....	3-9
Table 21	GSO-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015.....	3-9
Table 22	GSP-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015	3-10
Table 23	GYH-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015	3-10
Table 24	HKY-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015	3-11
Table 25	INT-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015	3-11
Table 26	JQF-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015	3-12
Table 27	RUQ-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015.....	3-12
Table 28	SPA-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015	3-13
Table 29	SVH-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015	3-13
Table 30	UZA-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015	3-14
Table 31	Itinerant IFR AAD Aircraft Operations by Aircraft Category – 2020	3-14
Table 32	CLT-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2020	3-17
Table 33	EQY-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2020	3-17
Table 34	GMU-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2020.....	3-18
Table 35	GSO-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2020.....	3-18
Table 36	GSP-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2020	3-19

Table 37	GYH-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2020	3-19
Table 38	HKY-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2020	3-20
Table 39	INT-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2020	3-20
Table 40	JQF-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2020	3-21
Table 41	RUQ-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2020.....	3-21
Table 42	SPA-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2020	3-22
Table 43	SVH-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2020	3-22
Table 44	UZA-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2020	3-23
Table 45	CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 5)	4-1
Table 45	CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 5)	4-2
Table 45	CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (3 of 5)	4-3
Table 45	CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (4 of 5)	4-4
Table 45	CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (5 of 5)	4-5
Table 46	EQY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011.....	4-6
Table 47	GMU - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)	4-7
Table 47	GMU - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)	4-8
Table 48	GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 4)	4-9
Table 48	GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 4)	4-10
Table 48	GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (3 of 4)	4-11
Table 48	GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (4 of 4)	4-12
Table 49	GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 4)	4-1
Table 49	GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 4)	4-2

Table 49	GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (3 of 4)	4-1
Table 49	GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (4 of 4)	4-1
Table50	GYH - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)	4-2
Table50	GYH - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)	4-3
Table51	HKY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)	4-4
Table51	HKY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)	4-5
Table 52	INT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 3)	4-6
Table 52	INT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 3)	4-7
Table 52	INT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (3 of 3)	4-8
Table 53	JQF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1of 2)	4-9
Table 53	JQF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)	4-10
Table 54	RUQ - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)	4-1
Table 54	RUQ - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2of 2)	4-2
Table 55	SPA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)	4-3
Table 55	SPA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)	4-4
Table 56	SVH - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)	4-5
Table 56	SVH - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)	4-6
Table 57	UZA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)	4-7
Table 57	UZA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)	4-8
Table 58	CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 4)	4-9
Table 58	CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 4)	4-10
Table 58	CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (3 of 4)	4-11

Table 58	CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (4 of 4)	4-12
Table 59	EQY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015.....	4-13
Table 60	GMU - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 2)	4-14
Table 60	GMU - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 2)	4-15
Table 61	GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 4)	4-16
Table 61	GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 4)	4-17
Table 61	GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (3 of 4)	4-18
Table 61	GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (4 of 4)	4-19
Table 62	GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 4)	4-1
Table 62	GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 4)	4-2
Table 62	GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (3 of 4)	4-1
Table 62	GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (4 of 4)	4-1
Table 63	GYH - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 2)	4-2
Table 63	GYH - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 2)	4-3
Table 64	HKY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 2)	4-4
Table 64	HKY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 2)	4-5
Table 65	INT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 3)	4-6
Table 65	INT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 3)	4-7
Table 65	INT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (3 of 3)	4-8
Table 66	JQF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 2)	4-9
Table 66	JQF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 2)	4-10
Table 67	RUQ - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 2)	4-1

Table 67	RUQ - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 2)	4-2
Table 68	SPA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 2)	4-3
Table 68	SPA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 2)	4-4
Table 69	SVH - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 2)	4-5
Table 69	SVH - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 2)	4-6
Table 70	UZA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 2)	4-7
Table 70	UZA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 2)	4-8
Table 71	CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 4)	4-9
Table 71	CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 4)	4-10
Table 71	CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (3 of 4)	4-11
Table 71	CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (4 of 4)	4-12
Table 72	EQY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020	4-13
Table 73	GMU - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 2)	4-14
Table 73	GMU - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 2)	4-15
Table 74	GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 4)	4-16
Table 74	GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 4)	4-17
Table 74	GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (3 of 4)	4-18
Table 74	GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (4 of 4)	4-19
Table 75	GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 4)	4-1
Table 75	GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 4)	4-2
Table 75	GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (3 of 4)	4-1
Table 75	GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (4 of 4)	4-1

Table 76	GYH - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 2)	4-2
Table 76	GYH - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 2)	4-3
Table 77	HKY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 2)	4-4
Table 77	HKY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 2)	4-5
Table 78	INT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 3)	4-6
Table 78	INT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 3)	4-7
Table 78	INT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (3 of 3)	4-8
Table 79	JQF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 2)	4-9
Table 79	JQF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 2)	4-10
Table 80	RUQ - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 2)	4-1
Table 80	RUQ - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 2)	4-2
Table 81	SPA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 2)	4-3
Table 81	SPA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 2)	4-4
Table 82	SVH - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 2)	4-5
Table 82	SVH - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 2)	4-6
Table 83	UZA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 2)	4-7
Table 83	UZA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 2)	4-8

1 Introduction

Aircraft flight schedules were prepared to support the aircraft noise analysis for the Charlotte (CLT) 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 Charlotte Douglas International Airport (CLT), Charlotte-Monroe Executive Airport (EQY), Concord Regional Airport (JQF), Donaldson Center Airport (GYH), Greenville Downtown Airport (GMU), Greenville Spartanburg International Airport (GSP), Piedmont Triad International Airport (GSO), Hickory Regional Airport (HKY), Rock Hill Airport-Bryant Field (UZA), Rowan County Airport (RUQ), Smith Reynolds Airport (INT), Spartanburg Downtown Memorial Airport (SPA), and Statesville Regional Airport (SVH). The flight schedules serve as aircraft activity input to the aircraft noise analysis discussed in the Aircraft Noise Technical Report for the CLT 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 CLT OAPM EA.)
- Two future AAD flight schedules were developed to represent activity for the years 2015 and 2020 and used to model future aircraft noise exposure (see Section 5.1 of the CLT 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 May 2014. The TAF is the official forecast of aviation activity at FAA facilities and is updated annually.

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

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



The 2015 and 2020 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 CLT OAPM EA, the Proposed Action would not result in an increase in the number of aircraft operations at the Study Airports, but would increase the throughput of the terminal airspace to better reach the throughput for which the Study Airport runways were designed. In other words, the total numbers of aircraft operations for the future itinerant IFR AADs are expected to be the same under both the Proposed Action and the No Action Alternative.

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

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

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, 3 days of data were unusable. The 362 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:
 - o 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.
 - o 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.
 - o General Aviation—all civil aircraft, except those classified as air carriers or air taxis.
 - o 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, were 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 Charlotte Terminal Approach Radar Control (TRACON) (CLT) gate, and each arrival operation to a Standard Terminal Arrival Route (STAR) entering a specific CLT 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 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

	CLT		EQY		GMU		GSO	
Aircraft Category	Annual Ops.	AAD ¹ Ops.	Annual Ops.	AAD ¹ Ops.	Annual Ops.	AAD ¹ Ops.	Annual Ops.	AAD ¹ Ops.
Air Carrier	329,679	903	0	0	0	0	14,767	40
Air Taxi	183,614	503	279	1	7,153	20	33,855	93
General Aviation	18,408	50	5,992	16	4,415	12	18,290	50
Military	1,754	5	0	0	44	0	744	2
Total	533,455	1,462	6,271	17	11,612	32	67,656	185
	GSP		GYH		HKY		INT	
Aircraft Category	Annual Ops.	AAD ¹ Ops.	Annual Ops.	AAD ¹ Ops.	Annual Ops.	AAD ¹ Ops.	Annual Ops.	AAD ¹ Ops.
Air Carrier	10,049	28	75	0	6	0	73	0
Air Taxi	28,181	77	1,845	5	656	2	1,882	5
General Aviation	5,981	16	1,306	4	4,593	13	8,785	24
Military	602	2	952	3	83	0	99	0
Total	44,813	123	4,178	11	5,338	15	10,839	30
	JQF		RUQ		SPA		SVH	
Aircraft Category	Annual Ops.	AAD ¹ Ops.	Annual Ops.	AAD ¹ Ops.	Annual Ops.	AAD ¹ Ops.	Annual Ops.	AAD ¹ Ops.
Air Carrier	250	1	0	0	0	0	0	0
Air Taxi	1,174	3	33	0	27	0	226	1
General Aviation	13,040	36	3,130	9	4,784	13	7,064	19
Military	45	0	73	0	59	0	0	0
Total	14,509	40	3,236	9	4,870	13	7,290	20
	UZA							
Aircraft Category	Annual Ops.	AAD ¹ Ops.						
Air Carrier	0	0						
Air Taxi	76	0						
General Aviation	4,775	13						
Military	19	0						
Total	4,869	13						

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 September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.

Tables 2 through **14** 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 **14** 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 90 percent of all arrivals at CLT were daytime arrivals, the remaining 10 percent being nighttime arrivals.

Table 2 CLT - CLT 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	411.66	39.96	451.61	391.23	60.39	451.62	802.88	100.35	903.23
	91.15%	8.85%	100.00%	86.63%	13.37%	100.00%	88.89%	11.11%	100.00%
Air Taxi	224.08	27.45	251.53	220.57	30.95	251.53	444.65	58.40	503.05
	89.09%	10.91%	100.00%	87.69%	12.31%	100.00%	88.39%	11.61%	100.00%
General Aviation	20.68	4.54	25.22	20.35	4.86	25.22	41.03	9.40	50.43
	82.01%	17.99%	100.00%	80.71%	19.29%	100.00%	81.36%	18.64%	100.00%
Military	2.36	0.04	2.40	2.36	0.05	2.40	4.72	0.09	4.81
	98.20%	1.80%	100.00%	98.11%	1.89%	100.00%	98.16%	1.84%	100.00%
Totals	658.77	71.99	730.76	634.51	96.25	730.76	1293.28	168.24	1461.52
	90.15%	9.85%	100.00%	86.83%	13.17%	100.00%	88.49%	11.51%	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 September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.

Table 3 EQY - CLT 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	0.38	0.00	0.38	0.35	0.03	0.38	0.73	0.03	0.76
	98.84%	1.16%	100.00%	92.25%	7.75%	100.00%	95.54%	4.46%	100.00%
General Aviation	7.99	0.22	8.21	7.87	0.34	8.21	15.86	0.56	16.42
	97.31%	2.69%	100.00%	95.89%	4.11%	100.00%	96.60%	3.40%	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	8.37	0.23	8.59	8.22	0.37	8.59	16.59	0.59	17.18
	97.38%	2.62%	100.00%	95.73%	4.27%	100.00%	96.55%	3.45%	100.00%

Notes:

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

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

Totals may not add up due to rounding.

Source: PDARS Data (2011), ATADS (accessed September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.



Table 4 GMU - CLT 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	7.81	1.99	9.80	9.01	0.78	9.80	16.82	2.77	19.60
	79.71%	20.29%	100.00%	92.00%	8.00%	100.00%	85.85%	14.15%	100.00%
General Aviation	5.67	0.38	6.05	5.65	0.40	6.05	11.31	0.78	12.10
	93.69%	6.31%	100.00%	93.39%	6.61%	100.00%	93.54%	6.46%	100.00%
Military	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%
Totals	13.54	2.37	15.91	14.72	1.18	15.91	28.26	3.55	31.81
	85.10%	14.90%	100.00%	92.56%	7.44%	100.00%	88.83%	11.17%	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 September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.

Table 5 GSO - CLT 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	12.66	7.57	20.23	14.63	5.60	20.23	27.29	13.17	40.46
	62.56%	37.44%	100.00%	72.32%	27.68%	100.00%	67.44%	32.56%	100.00%
Air Taxi	41.73	4.64	46.38	39.54	6.84	46.38	81.27	11.48	92.75
	89.99%	10.01%	100.00%	85.26%	14.74%	100.00%	87.62%	12.38%	100.00%
General Aviation	21.34	3.71	25.05	23.06	1.99	25.05	44.41	5.70	50.11
	85.18%	14.82%	100.00%	92.06%	7.94%	100.00%	88.62%	11.38%	100.00%
Military	0.98	0.04	1.02	0.98	0.04	1.02	1.96	0.08	2.04
	95.94%	4.06%	100.00%	96.30%	3.70%	100.00%	96.12%	3.88%	100.00%
Totals	76.71	15.97	92.68	78.21	14.46	92.68	154.92	30.44	185.36
	82.77%	17.23%	100.00%	84.39%	15.61%	100.00%	83.58%	16.42%	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 September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.

Table 6 GSP - CLT 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	10.64	3.13	13.77	10.40	3.36	13.77	21.04	6.49	27.53
	77.29%	22.71%	100.00%	75.58%	24.42%	100.00%	76.44%	23.56%	100.00%
Air Taxi	32.66	5.94	38.60	32.35	6.25	38.60	65.01	12.19	77.21
	84.61%	15.39%	100.00%	83.80%	16.20%	100.00%	84.21%	15.79%	100.00%
General Aviation	7.70	0.49	8.19	7.70	0.49	8.19	15.40	0.99	16.39
	94.00%	6.00%	100.00%	93.98%	6.02%	100.00%	93.99%	6.01%	100.00%
Military	0.82	0.00	0.82	0.82	0.00	0.82	1.65	0.00	1.65
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	51.83	9.56	61.39	51.28	10.11	61.39	103.11	19.67	122.78
	84.43%	15.57%	100.00%	83.53%	16.47%	100.00%	83.98%	16.02%	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 September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.

Table 7 GYH- CLT 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	0.05	0.06	0.10	0.06	0.04	0.10	0.10	0.10	0.21
	60.26%	39.74%	100.00%	75.23%	24.77%	100.00%	67.75%	32.25%	100.00%
Air Taxi	1.52	1.00	2.53	1.90	0.63	2.53	3.42	1.63	5.05
	60.26%	39.74%	100.00%	75.23%	24.77%	100.00%	67.75%	32.25%	100.00%
General Aviation	1.68	0.11	1.79	1.66	0.13	1.79	3.34	0.23	3.58
	94.11%	5.89%	100.00%	92.77%	7.23%	100.00%	93.44%	6.56%	100.00%
Military	1.19	0.12	1.30	1.27	0.04	1.30	2.46	0.15	2.61
	91.04%	8.96%	100.00%	97.29%	2.71%	100.00%	94.17%	5.83%	100.00%
Totals	4.44	1.28	5.72	4.89	0.84	5.72	9.33	2.12	11.45
	77.56%	22.44%	100.00%	85.41%	14.59%	100.00%	81.49%	18.51%	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 September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.



Table 8 HKY- CLT 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	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Air Taxi	0.88	0.02	0.90	0.88	0.02	0.90	1.76	0.03	1.80
	98.19%	1.81%	100.00%	98.19%	1.81%	100.00%	98.19%	1.81%	100.00%
General Aviation	6.12	0.17	6.29	6.12	0.17	6.29	12.25	0.34	12.58
	97.34%	2.66%	100.00%	97.30%	2.70%	100.00%	97.32%	2.68%	100.00%
Military	0.11	0.00	0.11	0.10	0.01	0.11	0.22	0.01	0.23
	100.00%	0.00%	100.00%	89.99%	10.01%	100.00%	94.99%	5.01%	100.00%
Totals	7.13	0.18	7.31	7.11	0.20	7.31	14.24	0.38	14.62
	97.48%	2.52%	100.00%	97.30%	2.70%	100.00%	97.39%	2.61%	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 September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.

Table 9 INT - CLT 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	0.08	0.02	0.10	0.08	0.02	0.10	0.17	0.04	0.20
	81.67%	18.33%	100.00%	83.33%	16.67%	100.00%	82.50%	17.50%	100.00%
Air Taxi	2.46	0.11	2.58	2.46	0.12	2.58	4.92	0.23	5.16
	95.58%	4.42%	100.00%	95.37%	4.63%	100.00%	95.48%	4.52%	100.00%
General Aviation	11.48	0.55	12.03	11.14	0.90	12.03	22.62	1.45	24.07
	95.42%	4.58%	100.00%	92.55%	7.45%	100.00%	93.98%	6.02%	100.00%
Military	0.14	0.00	0.14	0.14	0.00	0.14	0.27	0.00	0.27
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	14.16	0.68	14.85	13.81	1.03	14.85	27.98	1.72	29.70
	95.40%	4.60%	100.00%	93.04%	6.96%	100.00%	94.22%	5.78%	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), ATADS (accessed September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.

Table 10 JQF - CLT 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	0.20	0.15	0.34	0.23	0.11	0.34	0.43	0.26	0.68
	57.54%	42.46%	100.00%	67.41%	32.59%	100.00%	62.48%	37.52%	100.00%
Air Taxi	1.55	0.06	1.61	1.54	0.07	1.61	3.09	0.13	3.22
	96.08%	3.92%	100.00%	95.77%	4.23%	100.00%	95.92%	4.08%	100.00%
General Aviation	16.07	1.79	17.86	16.41	1.45	17.86	32.48	3.24	35.73
	89.98%	10.02%	100.00%	91.86%	8.14%	100.00%	90.92%	9.08%	100.00%
Military	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%
Totals	17.88	2.00	19.88	18.24	1.63	19.88	36.12	3.63	39.75
	89.95%	10.05%	100.00%	91.78%	8.22%	100.00%	90.86%	9.14%	100.00%

Notes:

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

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

Totals may not add up due to rounding.

Source: PDARS Data (2011), ATADS (accessed September 2013), ATAC Corporation, September 2013

Prepared by: ATAC Corporation, September 2014.

Table 11 RUQ - CLT 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	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
General Aviation	4.20	0.09	4.29	3.69	0.60	4.29	7.89	0.69	8.57
	97.88%	2.12%	100.00%	86.08%	13.92%	100.00%	91.98%	8.02%	100.00%
Military	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.00	0.20
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	4.34	0.09	4.43	3.84	0.60	4.43	8.18	0.69	8.87
	97.95%	2.05%	100.00%	86.54%	13.46%	100.00%	92.25%	7.75%	100.00%

Notes:

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

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

Totals may not add up due to rounding.

Source: PDARS Data (2011), ATADS (accessed September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.



Table 12 SPA - CLT 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	0.03	0.00	0.04	0.03	0.00	0.04	0.07	0.01	0.07
	93.34%	6.66%	100.00%	89.39%	10.61%	100.00%	91.37%	8.63%	100.00%
General Aviation	6.39	0.17	6.55	6.17	0.39	6.55	12.55	0.56	13.11
	97.45%	2.55%	100.00%	94.08%	5.92%	100.00%	95.76%	4.24%	100.00%
Military	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
	100.00%	0.00%	100.00%	97.44%	2.56%	100.00%	98.72%	1.28%	100.00%
Totals	6.50	0.17	6.67	6.28	0.39	6.67	12.78	0.56	13.34
	97.46%	2.54%	100.00%	94.09%	5.91%	100.00%	95.77%	4.23%	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 September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.

Table 13 SVH - CLT 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	0.27	0.04	0.31	0.29	0.02	0.31	0.56	0.06	0.62
	86.59%	13.41%	100.00%	94.92%	5.08%	100.00%	90.76%	9.24%	100.00%
General Aviation	8.65	1.03	9.68	9.04	0.63	9.68	17.69	1.66	19.35
	89.37%	10.63%	100.00%	93.45%	6.55%	100.00%	91.41%	8.59%	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	8.92	1.07	9.99	9.34	0.65	9.99	18.25	1.72	19.97
	89.28%	10.72%	100.00%	93.50%	6.50%	100.00%	91.39%	8.61%	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 September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.

Table 14 UZA - CLT 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	0.10	0.00	0.10	0.21	0.00	0.21
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
General Aviation	6.42	0.12	6.54	6.49	0.05	6.54	12.91	0.17	13.08
	98.18%	1.82%	100.00%	99.24%	0.76%	100.00%	98.71%	1.29%	100.00%
Military	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	6.55	0.12	6.67	6.62	0.05	6.67	13.17	0.17	13.34
	98.22%	1.78%	100.00%	99.26%	0.74%	100.00%	98.74%	1.26%	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 September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.



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3 2015 and 2020 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 2015 and 2020. The 2015 itinerant IFR AAD schedule represents the year during which the Proposed Action would begin to be implemented and 2020 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 2015 and 2020 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) 2015 and 2020. 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 2015 and 2020, 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 15 presents the projected numbers of annual itinerant aircraft operations for 2011, 2015, and 2020 and associated calculated percentage increases for the periods of 2011-2015, 2015-2020, and 2011-2020 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 2015 and 2020—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 2015 and 2020. Examples of those NIRS aircraft types being replaced included the; B752 (Boeing 757-200); MD82, and MD83 (McDonnell Douglas MD-80).

In the air carrier and air taxi aircraft categories, operations by aircraft types identified as newer or more fuel-efficient aircraft were maintained in the 2015 and 2020 flight schedules. In the general aviation and military aircraft categories, no new aircraft types were assumed in the 2015 and 2020 flight schedules when compared with those operated in 2011.

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 15 Percentage Increases of Annual Itinerant Aircraft Operations by Aircraft Category

Aircraft Category	Calculated Percentage Increases over Period		
	2011-2015	2015-2020	2011-2020
CLT			
Air Carrier	15.55%	15.23%	33.15%
Air Taxi	-12.54%	5.08%	-8.10%
General Aviation	6.36%	1.00%	7.43%
Military	-22.60%	0.00%	-22.60%
EQY			
Air Carrier	0.00%	0.00%	0.00%
Air Taxi	0.00%	0.00%	0.00%
General Aviation	0.00%	0.00%	0.00%
Military	0.00%	0.00%	0.00%
GMU			
Air Carrier	0.00%	0.00%	0.00%
Air Taxi	-16.15%	15.36%	-3.27%
General Aviation	-5.43%	4.11%	-1.54%
Military	-32.46%	0.00%	-32.46%
GSO			
Air Carrier	76.21%	58.09%	178.56%
Air Taxi	-36.86%	-17.19%	-47.71%
General Aviation	-17.68%	3.31%	-14.96%
Military	57.55%	0.00%	57.55%
GSP			
Air Carrier	43.63%	18.90%	70.78%
Air Taxi	-12.73%	7.48%	-6.21%
General Aviation	-5.34%	5.28%	-0.35%
Military	17.53%	0.00%	17.53%
GYH			
Air Carrier	-100.00%	0.00%	-100.00%
Air Taxi	12.14%	0.00%	12.14%
General Aviation	-40.32%	3.41%	-38.29%
Military	30.48%	0.00%	30.48%

Aircraft Category	Calculated Percentage Increases over Period		
	2011-2015	2015-2020	2011-2020
HKY			
Air Carrier	-100.00%	0.00%	-100.00%
Air Taxi	68.43%	1.45%	70.87%
General Aviation	-13.50%	1.65%	-12.07%
Military	104.67%	0.00%	104.67%
INT			
Air Carrier	171.95%	0.00%	171.95%
Air Taxi	3.11%	0.00%	3.11%
General Aviation	-1.49%	1.18%	-0.32%
Military	70.21%	0.00%	70.21%
JQF			
Air Carrier	150.16%	0.00%	150.16%
Air Taxi	123.34%	7.08%	139.14%
General Aviation	-6.13%	1.51%	-4.72%
Military	53.85%	0.00%	53.85%
RUQ			
Air Carrier	0.00%	0.00%	0.00%
Air Taxi	0.00%	0.00%	0.00%
General Aviation	0.00%	0.00%	0.00%
Military	0.00%	0.00%	0.00%
SPA			
Air Carrier	0.00%	0.00%	0.00%
Air Taxi	0.00%	0.00%	0.00%
General Aviation	0.00%	0.00%	0.00%
Military	0.00%	0.00%	0.00%
SVH			
Air Carrier	0.00%	0.00%	0.00%
Air Taxi	0.00%	0.00%	0.00%
General Aviation	0.00%	0.00%	0.00%
Military	0.00%	0.00%	0.00%
UZA			
Air Carrier	0.00%	0.00%	0.00%
Air Taxi	0.00%	0.00%	0.00%
General Aviation	-16.00%	0.00%	-16.00%
Military	-15.00%	0.00%	-15.00%

Source: Federal Aviation Administration, 2012 Terminal Area Forecast (accessed May 2014), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 16 presents a list of the NIRS aircraft types deemed to be completely or partially replaced by 2015 and 2020. 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 16 Aircraft Type Replacement Assumptions – 2015 and 2020

2011 NIRS Aircraft Types	Percentage of Operations Replaced by 2020	Replacement Aircraft Type
B752	-31.2%	A319, A320, A321, B739
CRJ2	-0.5%	CRJ9
MD82	-8.6%	B738
MD83	-6.0%	B738

Source: ATAC Corporation, October 2013.
Prepared by: ATAC Corporation, September 2014.

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 2015 and 2020 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 2015 and 2020.

3.3 Methodology and Results

Based on the assumptions listed in Section 3.1, the 2015 and 2020 itinerant IFR AAD flight schedules were developed following the methodology and steps described in the following sections.

3.3.1 2015 Average Annual Day Flight Schedule

The 2015 itinerant IFR AAD flight schedule was developed as follows:

- (1) Calculation of the numbers of itinerant IFR AAD operations for 2015—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 2011-2015 identified in **Table 15**. **Table 17** presents the numbers of itinerant IFR AAD aircraft operations by airport and aircraft category for 2015, along with the 2011 itinerant IFR AAD aircraft operations and percentage increases calculated for 2015. For example, the itinerant

IFR AAD air carrier operations at CLT increased 15.55 percent, resulting in an increase of 140.4 operations from 2011 to 2015.

(2) Development of 2015 itinerant IFR AAD flight schedule fleet mix—For the 2015 fleet mix, radar data was acquired through the FAA's PDARS system for the year, October 2012 through September 2013 (the most recent year at time of development). The existing conditions (2011) data set was modified to reflect the fleet mix found from October 2012 through September 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 2015 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 18** through **30** present the numbers of itinerant IFR AAD aircraft operations for 2015 by aircraft category and type of operation. **Tables 18** through **30** 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 17 Itinerant IFR AAD Aircraft Operations by Aircraft Category – 2015

Aircraft Category	2011 Operations	Percentage Increase	2015 Operations
CLT			
Air Carrier	903.2301065	15.55%	1043.660905
Air Taxi	503.0519187	-12.54%	439.9731348
General Aviation	50.43286816	6.36%	53.64152739
Military	4.805479819	-22.60%	3.7193265
EQY			
Air Carrier	0	0.00%	0
Air Taxi	0.764532411	0.00%	0.76453247
General Aviation	16.41628976	0.00%	16.41628945
Military	0	0.00%	0
GMU			
Air Carrier	0	0.00%	0
Air Taxi	19.59726651	-16.15%	16.43288117
General Aviation	12.09588239	-5.43%	11.43875484
Military	0.120547946	-32.46%	0.081421776
GSO			
Air Carrier	40.45753821	76.21%	71.28876151
Air Taxi	92.75340943	-36.86%	58.56704143
General Aviation	50.10960575	-17.68%	41.24934099
Military	2.038356284	57.55%	3.211394274
GSP			
Air Carrier	27.53150774	43.63%	39.54318436
Air Taxi	77.20821915	-12.73%	67.37593599
General Aviation	16.38629639	-5.34%	15.51072551
Military	1.649315051	17.53%	1.938480697
GYH			
Air Carrier	0.205479452	-100.00%	0
Air Taxi	5.054794646	12.14%	5.668544689
General Aviation	3.578081045	-40.32%	2.1352521
Military	2.608219062	30.48%	3.403076239
HKY			
Air Carrier	0.016438356	-100.00%	0
Air Taxi	1.79726029	68.43%	3.027162426
General Aviation	12.58356684	-13.50%	10.88491199
Military	0.227397257	104.67%	0.465410118

Aircraft Category	2011 Operations	Percentage Increase	2015 Operations
INT			
Air Carrier	0.200000027	171.95%	0.543902439
Air Taxi	5.156164468	3.11%	5.316384179
General Aviation	24.06849632	-1.49%	23.71091032
Military	0.271232868	70.21%	0.461672982
JQF			
Air Carrier	0.684931304	150.16%	1.71344429
Air Taxi	3.216438302	123.34%	7.18346395
General Aviation	35.72602233	-6.13%	33.53465211
Military	0.12328769	53.85%	0.18967334
RUQ			
Air Carrier	0	0.00%	0
Air Taxi	0.091685948	0.00%	0.091685949
General Aviation	8.574030109	0.00%	8.574025406
Military	0.200042058	0.00%	0.20004207
SPA			
Air Carrier	0	0.00%	0
Air Taxi	0.073390867	0.00%	0.073390901
General Aviation	13.10761316	0.00%	13.10761487
Military	0.161460033	0.00%	0.161459982
SVH			
Air Carrier	0	0.00%	0
Air Taxi	0.619546843	0.00%	0.619546742
General Aviation	19.35306287	0.00%	19.353056
Military	0	0.00%	0
UZA			
Air Carrier	0	0.00%	0
Air Taxi	0.207544763	0.00%	0.207544757
General Aviation	13.08106618	-16.00%	10.98804491
Military	0.051175422	-15.00%	0.043499107

Source: Federal Aviation Administration, 2012 Terminal Area Forecast (accessed May 2014), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 18 CLT-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	477.88	43.95	521.83	453.70	68.13	521.83	931.58	112.08	1043.66
	91.58%	8.42%	100.00%	86.94%	13.06%	100.00%	89.26%	10.74%	100.00%
Air Taxi	195.81	24.18	219.99	193.53	26.45	219.99	389.34	50.63	439.97
	89.01%	10.99%	100.00%	87.97%	12.03%	100.00%	88.49%	11.51%	100.00%
General Aviation	22.79	4.04	26.82	22.58	4.24	26.82	45.37	8.27	53.64
	84.95%	15.05%	100.00%	84.20%	15.80%	100.00%	84.58%	15.42%	100.00%
Military	1.84	0.02	1.86	1.82	0.04	1.86	3.66	0.06	3.72
	98.75%	1.25%	100.00%	98.04%	1.96%	100.00%	98.39%	1.61%	100.00%
Totals	698.31	72.19	770.50	671.64	98.86	770.50	1369.95	171.04	1540.99
	90.63%	9.37%	100.00%	87.17%	12.83%	100.00%	88.90%	11.10%	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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 19 EQY-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015

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	0.38	0.00	0.38	0.35	0.03	0.38	0.73	0.03	0.76
	98.84%	1.16%	100.00%	92.25%	7.75%	100.00%	95.54%	4.46%	100.00%
General Aviation	7.99	0.22	8.21	7.87	0.34	8.21	15.86	0.56	16.42
	97.31%	2.69%	100.00%	95.89%	4.11%	100.00%	96.60%	3.40%	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	8.37	0.23	8.59	8.22	0.37	8.59	16.59	0.59	17.18
	97.38%	2.62%	100.00%	95.73%	4.27%	100.00%	96.55%	3.45%	100.00%

Notes:

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

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

Totals may not add up due to rounding.

Source: PDARS Data (2011), 2012 TAF (accessed May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 20 GMU-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015

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	6.54	1.67	8.22	7.56	0.66	8.22	14.10	2.33	16.43
	79.62%	20.38%	100.00%	92.01%	7.99%	100.00%	85.82%	14.18%	100.00%
General Aviation	5.36	0.36	5.72	5.34	0.38	5.72	10.70	0.74	11.44
	93.68%	6.32%	100.00%	93.39%	6.61%	100.00%	93.54%	6.46%	100.00%
Military	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	11.94	2.04	13.98	12.94	1.03	13.98	24.88	3.07	27.95
	85.44%	14.56%	100.00%	92.60%	7.40%	100.00%	89.02%	10.98%	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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 21 GSO-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	22.30	13.34	35.64	25.78	9.87	35.64	48.08	23.21	71.29
	62.57%	37.43%	100.00%	72.32%	27.68%	100.00%	67.44%	32.56%	100.00%
Air Taxi	26.35	2.93	29.28	24.97	4.32	29.28	51.32	7.25	58.57
	89.99%	10.01%	100.00%	85.26%	14.74%	100.00%	87.62%	12.38%	100.00%
General Aviation	17.57	3.06	20.62	18.99	1.64	20.62	36.55	4.69	41.25
	85.18%	14.82%	100.00%	92.06%	7.94%	100.00%	88.62%	11.38%	100.00%
Military	1.54	0.07	1.61	1.55	0.06	1.61	3.09	0.12	3.21
	95.95%	4.05%	100.00%	96.32%	3.68%	100.00%	96.14%	3.86%	100.00%
Totals	67.76	19.40	87.16	71.28	15.88	87.16	139.04	35.28	174.32
	77.75%	22.25%	100.00%	81.78%	18.22%	100.00%	79.76%	20.24%	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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.



Table 22 GSP-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	15.28	4.49	19.77	14.94	4.83	19.77	30.23	9.32	39.54
	77.29%	22.71%	100.00%	75.58%	24.42%	100.00%	76.44%	23.56%	100.00%
Air Taxi	28.50	5.18	33.69	28.23	5.46	33.69	56.73	10.64	67.38
	84.61%	15.39%	100.00%	83.80%	16.20%	100.00%	84.21%	15.79%	100.00%
General Aviation	7.29	0.47	7.76	7.29	0.47	7.76	14.58	0.93	15.51
	94.00%	6.00%	100.00%	93.98%	6.02%	100.00%	93.99%	6.01%	100.00%
Military	0.97	0.00	0.97	0.97	0.00	0.97	1.94	0.00	1.94
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	52.05	10.14	62.18	51.43	10.75	62.18	103.48	20.89	124.37
	83.70%	16.30%	100.00%	82.71%	17.29%	100.00%	83.20%	16.80%	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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 23 GYH-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015

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	1.71	1.13	2.83	2.14	0.69	2.83	3.85	1.82	5.67
	60.24%	39.76%	100.00%	75.61%	24.39%	100.00%	67.93%	32.07%	100.00%
General Aviation	1.00	0.06	1.07	0.99	0.08	1.07	2.00	0.14	2.14
	94.12%	5.88%	100.00%	92.79%	7.21%	100.00%	93.45%	6.55%	100.00%
Military	1.55	0.15	1.70	1.66	0.05	1.70	3.21	0.20	3.40
	91.16%	8.84%	100.00%	97.29%	2.71%	100.00%	94.23%	5.77%	100.00%
Totals	4.26	1.34	5.60	4.79	0.81	5.60	9.05	2.15	11.21
	76.09%	23.91%	100.00%	85.47%	14.53%	100.00%	80.78%	19.22%	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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 24 HKY-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015

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	1.49	0.03	1.51	1.49	0.03	1.51	2.97	0.05	3.03
	98.20%	1.80%	100.00%	98.19%	1.81%	100.00%	98.19%	1.81%	100.00%
General Aviation	5.30	0.14	5.44	5.30	0.15	5.44	10.59	0.29	10.88
	97.34%	2.66%	100.00%	97.30%	2.70%	100.00%	97.32%	2.68%	100.00%
Military	0.23	0.00	0.23	0.21	0.02	0.23	0.44	0.02	0.47
	100.00%	0.00%	100.00%	89.99%	10.01%	100.00%	94.99%	5.01%	100.00%
Totals	7.02	0.17	7.19	6.99	0.20	7.19	14.01	0.37	14.38
	97.60%	2.40%	100.00%	97.25%	2.75%	100.00%	97.43%	2.57%	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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 25 INT-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.22	0.05	0.27	0.23	0.05	0.27	0.45	0.10	0.54
	81.67%	18.33%	100.00%	83.33%	16.67%	100.00%	82.50%	17.50%	100.00%
Air Taxi	2.54	0.12	2.66	2.54	0.12	2.66	5.08	0.24	5.32
	95.58%	4.42%	100.00%	95.37%	4.63%	100.00%	95.48%	4.52%	100.00%
General Aviation	11.31	0.54	11.86	10.97	0.88	11.86	22.28	1.43	23.71
	95.42%	4.58%	100.00%	92.55%	7.45%	100.00%	93.98%	6.02%	100.00%
Military	0.23	0.00	0.23	0.23	0.00	0.23	0.46	0.00	0.46
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	14.31	0.71	15.02	13.96	1.05	15.02	28.27	1.76	30.03
	95.27%	4.73%	100.00%	92.99%	7.01%	100.00%	94.13%	5.87%	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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 26 JQF-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.49	0.36	0.86	0.58	0.28	0.86	1.07	0.64	1.71
	57.54%	42.46%	100.00%	67.41%	32.59%	100.00%	62.48%	37.52%	100.00%
Air Taxi	3.45	0.14	3.59	3.44	0.15	3.59	6.89	0.29	7.18
	96.08%	3.92%	100.00%	95.76%	4.24%	100.00%	95.92%	4.08%	100.00%
General Aviation	15.09	1.68	16.77	15.40	1.36	16.77	30.49	3.04	33.53
	89.98%	10.02%	100.00%	91.87%	8.13%	100.00%	90.92%	9.08%	100.00%
Military	0.09	0.00	0.09	0.09	0.00	0.09	0.19	0.00	0.19
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	19.13	2.18	21.31	19.52	1.80	21.31	38.64	3.98	42.62
	89.75%	10.25%	100.00%	91.58%	8.42%	100.00%	90.66%	9.34%	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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 27 RUQ-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015

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	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
General Aviation	4.20	0.09	4.29	3.69	0.60	4.29	7.89	0.69	8.57
	97.88%	2.12%	100.00%	86.08%	13.92%	100.00%	91.98%	8.02%	100.00%
Military	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.00	0.20
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	4.34	0.09	4.43	3.84	0.60	4.43	8.18	0.69	8.87
	97.95%	2.05%	100.00%	86.54%	13.46%	100.00%	92.25%	7.75%	100.00%

Notes:

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

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

Totals may not add up due to rounding.

Source: PDARS Data (2011), 2012 TAF (accessed May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 28 SPA-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015

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	0.03	0.00	0.04	0.03	0.00	0.04	0.07	0.01	0.07
	93.34%	6.66%	100.00%	89.39%	10.61%	100.00%	91.37%	8.63%	100.00%
General Aviation	6.39	0.17	6.55	6.17	0.39	6.55	12.55	0.56	13.11
	97.45%	2.55%	100.00%	94.08%	5.92%	100.00%	95.76%	4.24%	100.00%
Military	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
	100.00%	0.00%	100.00%	97.44%	2.56%	100.00%	98.72%	1.28%	100.00%
Totals	6.50	0.17	6.67	6.28	0.39	6.67	12.78	0.56	13.34
	97.46%	2.54%	100.00%	94.09%	5.91%	100.00%	95.77%	4.23%	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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 29 SVH-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015

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	0.27	0.04	0.31	0.29	0.02	0.31	0.56	0.06	0.62
	86.59%	13.41%	100.00%	94.92%	5.08%	100.00%	90.76%	9.24%	100.00%
General Aviation	8.65	1.03	9.68	9.04	0.63	9.68	17.69	1.66	19.35
	89.37%	10.63%	100.00%	93.45%	6.55%	100.00%	91.41%	8.59%	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	8.92	1.07	9.99	9.34	0.65	9.99	18.25	1.72	19.97
	89.28%	10.72%	100.00%	93.50%	6.50%	100.00%	91.39%	8.61%	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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 30 UZA-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2015

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	0.10	0.00	0.10	0.21	0.00	0.21
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
General Aviation	5.39	0.10	5.49	5.45	0.04	5.49	10.85	0.14	10.99
	98.18%	1.82%	100.00%	99.24%	0.76%	100.00%	98.71%	1.29%	100.00%
Military	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	5.52	0.10	5.62	5.58	0.04	5.62	11.10	0.14	11.24
	98.22%	1.78%	100.00%	99.26%	0.74%	100.00%	98.74%	1.26%	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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

3.4 2020 Average Annual Day Flight Schedule

Once the 2015 itinerant IFR AAD flight schedule was finalized, the 2020 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 2020 presented in **Table 15** and the future aircraft fleet mix assumptions presented in **Table 16**.

Table 31 presents the numbers of itinerant IFR AAD aircraft operations by aircraft category for 2020, along with the 2011 itinerant IFR AAD aircraft operations and the percentage increases identified in **Table 15** calculated based on the 2012 TAF.

Tables 32 through **44** presents a breakdown of the number of itinerant IFR AAD aircraft operations for the 2020 conditions by aircraft category and type of operation. **Tables 32** through **44** 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 31 Itinerant IFR AAD Aircraft Operations by Aircraft Category – 2020

Aircraft Category	2011 Operations	Percentage Increase	2020 Operations
CLT			
Air Carrier	903.2301065	33.15%	1202.6617
Air Taxi	503.0519187	-8.10%	462.3031714
General Aviation	50.43286816	7.43%	54.1790591
Military	4.805479819	-22.60%	3.7193265

Aircraft Category	2011 Operations	Percentage Increase	2020 Operations
EQY			
Air Carrier	0	0.00%	0
Air Taxi	0.764532411	0.00%	0.76453247
General Aviation	16.41628976	0.00%	16.41628945
Military	0	0.00%	0
GMU			
Air Carrier	0	0.00%	0
Air Taxi	19.59726651	-3.27%	18.95718009
General Aviation	12.09588239	-1.54%	11.90911528
Military	0.120547946	-32.46%	0.081421776
GSO			
Air Carrier	40.45753821	178.56%	112.6985029
Air Taxi	92.75340943	-47.71%	48.49930108
General Aviation	50.10960575	-14.96%	42.61295555
Military	2.038356284	57.55%	3.211394274
GSP			
Air Carrier	27.53150774	70.78%	47.01834643
Air Taxi	77.20821915	-6.21%	72.41605921
General Aviation	16.38629639	-0.35%	16.32939812
Military	1.649315051	17.53%	1.938480697
GYH			
Air Carrier	0.205479452	-100.00%	0
Air Taxi	5.054794646	12.14%	5.668544689
General Aviation	3.578081045	-38.29%	2.208161067
Military	2.608219062	30.48%	3.403076239
INT			
Air Carrier	0.016438356	-100.00%	0
Air Taxi	1.79726029	70.87%	3.070998042
General Aviation	12.58356684	-12.07%	11.06417746
Military	0.227397257	104.67%	0.465410118
JQF			
Air Carrier	0.200000027	171.95%	0.543902439
Air Taxi	5.156164468	3.11%	5.316384179
General Aviation	24.06849632	-0.32%	23.99063966
Military	0.271232868	70.21%	0.461672982
RUQ			
Air Carrier	0.684931304	150.16%	1.71344429
Air Taxi	3.216438302	139.14%	7.691926274
General Aviation	35.72602233	-4.72%	34.03942958
Military	0.12328769	53.85%	0.18967334



Aircraft Category	2011 Operations	Percentage Increase	2020 Operations
SPA			
Air Carrier	0	0.00%	0
Air Taxi	0.073390867	0.00%	0.073390901
General Aviation	13.10761316	0.00%	13.10761487
Military	0.161460033	0.00%	0.161459982
SVH			
Air Carrier	0	0.00%	0
Air Taxi	0.619546843	0.00%	0.619546742
General Aviation	19.35306287	0.00%	19.353056
Military	0	0.00%	0
UZA			
Air Carrier	0	0.00%	0
Air Taxi	0.207544763	0.00%	0.207544757
General Aviation	13.08106618	-16.00%	10.98804491
Military	0.051175422	-15.00%	0.043499107

Source: Federal Aviation Administration, 2012 Terminal Area Forecast (accessed May 2014), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 32 CLT-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2020

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	550.68	50.65	601.33	522.82	78.51	601.33	1073.51	129.16	1202.66
	91.58%	8.42%	100.00%	86.94%	13.06%	100.00%	89.26%	10.74%	100.00%
Air Taxi	205.75	25.40	231.15	203.35	27.80	231.15	409.10	53.20	462.30
	89.01%	10.99%	100.00%	87.97%	12.03%	100.00%	88.49%	11.51%	100.00%
General Aviation	23.01	4.08	27.09	22.81	4.28	27.09	45.82	8.36	54.18
	84.95%	15.05%	100.00%	84.20%	15.80%	100.00%	84.58%	15.42%	100.00%
Military	1.84	0.02	1.86	1.82	0.04	1.86	3.66	0.06	3.72
	98.75%	1.25%	100.00%	98.04%	1.96%	100.00%	98.39%	1.61%	100.00%
Totals	781.28	80.15	861.43	750.81	110.62	861.43	1532.09	190.77	1722.86
	90.70%	9.30%	100.00%	87.16%	12.84%	100.00%	88.93%	11.07%	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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 33 EQY-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2020

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	0.38	0.00	0.38	0.35	0.03	0.38	0.73	0.03	0.76
	98.84%	1.16%	100.00%	92.25%	7.75%	100.00%	95.54%	4.46%	100.00%
General Aviation	7.99	0.22	8.21	7.87	0.34	8.21	15.86	0.56	16.42
	97.31%	2.69%	100.00%	95.89%	4.11%	100.00%	96.60%	3.40%	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	8.37	0.23	8.59	8.22	0.37	8.59	16.59	0.59	17.18
	97.38%	2.62%	100.00%	95.73%	4.27%	100.00%	96.55%	3.45%	100.00%

Notes:

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

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

Totals may not add up due to rounding.

Source: PDARS Data (2011), 2012 TAF (accessed May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 34 GMU-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2020

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	7.55	1.92	9.48	8.72	0.76	9.48	16.27	2.68	18.96
	79.69%	20.31%	100.00%	92.00%	8.00%	100.00%	85.85%	14.15%	100.00%
General Aviation	5.58	0.38	5.95	5.56	0.39	5.95	11.14	0.77	11.91
	93.69%	6.31%	100.00%	93.39%	6.61%	100.00%	93.54%	6.46%	100.00%
Military	0.04		0.04	0.04		0.04	0.08	0.00	0.08
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	13.17	2.30	15.47	14.32	1.15	15.47	27.50	3.45	30.95
	85.13%	14.87%	100.00%	92.56%	7.44%	100.00%	88.84%	11.16%	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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 35 GSO-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2020

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	35.26	21.09	56.35	40.75	15.60	56.35	76.01	36.69	112.70
	62.57%	37.43%	100.00%	72.32%	27.68%	100.00%	67.45%	32.55%	100.00%
Air Taxi	21.82	2.43	24.25	20.67	3.57	24.25	42.50	6.00	48.50
	89.99%	10.01%	100.00%	85.26%	14.74%	100.00%	87.62%	12.38%	100.00%
General Aviation	18.15	3.16	21.31	19.61	1.69	21.31	37.76	4.85	42.61
	85.18%	14.82%	100.00%	92.05%	7.95%	100.00%	88.62%	11.38%	100.00%
Military	1.54	0.06	1.61	1.55	0.06	1.61	3.09	0.12	3.21
	95.96%	4.04%	100.00%	96.32%	3.68%	100.00%	96.14%	3.86%	100.00%
Totals	76.77	26.74	103.51	82.59	20.93	103.51	159.36	47.66	207.02
	74.17%	25.83%	100.00%	79.78%	20.22%	100.00%	76.98%	23.02%	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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 36 GSP-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2020

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	18.17	5.34	23.51	17.77	5.74	23.51	35.94	11.08	47.02
	77.30%	22.70%	100.00%	75.58%	24.42%	100.00%	76.44%	23.56%	100.00%
Air Taxi	30.64	5.57	36.21	30.34	5.87	36.21	60.98	11.44	72.42
	84.61%	15.39%	100.00%	83.80%	16.20%	100.00%	84.21%	15.79%	100.00%
General Aviation	7.67	0.49	8.16	7.67	0.49	8.16	15.35	0.98	16.33
	94.00%	6.00%	100.00%	93.98%	6.02%	100.00%	93.99%	6.01%	100.00%
Military	0.97	0.00	0.97	0.97	0.00	0.97	1.94	0.00	1.94
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	57.45	11.40	68.85	56.75	12.10	68.85	114.21	23.50	137.70
	83.44%	16.56%	100.00%	82.43%	17.57%	100.00%	82.94%	17.06%	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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 37 GYH-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day - 2020

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	1.71	1.13	2.83	2.14	0.69	2.83	3.85	1.82	5.67
	60.24%	39.76%	100.00%	75.59%	24.41%	100.00%	67.92%	32.08%	100.00%
General Aviation	1.04	0.06	1.10	1.02	0.08	1.10	2.06	0.14	2.21
	94.12%	5.88%	100.00%	92.79%	7.21%	100.00%	93.45%	6.55%	100.00%
Military	1.55	0.15	1.70	1.66	0.05	1.70	3.21	0.20	3.40
	91.15%	8.85%	100.00%	97.29%	2.71%	100.00%	94.22%	5.78%	100.00%
Totals	4.30	1.34	5.64	4.82	0.82	5.64	9.12	2.16	11.28
	76.20%	23.80%	100.00%	85.50%	14.50%	100.00%	80.85%	19.15%	100.00%

Notes:

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

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

Totals may not add up due to rounding.

Source: PDARS Data (2011), 2012 TAF (accessed May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 38 HKY-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2020

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	1.51	0.03	1.54	1.51	0.03	1.54	3.02	0.06	3.07
	98.20%	1.80%	100.00%	98.19%	1.81%	100.00%	98.19%	1.81%	100.00%
General Aviation	5.38	0.15	5.53	5.38	0.15	5.53	10.77	0.30	11.06
	97.34%	2.66%	100.00%	97.30%	2.70%	100.00%	97.32%	2.68%	100.00%
Military	0.23	0.00	0.23	0.21	0.02	0.23	0.44	0.02	0.47
	100.00%	0.00%	100.00%	89.99%	10.01%	100.00%	94.99%	5.01%	100.00%
Totals	7.13	0.17	7.30	7.10	0.20	7.30	14.23	0.38	14.60
	97.60%	2.40%	100.00%	97.26%	2.74%	100.00%	97.43%	2.57%	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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 39 INT-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2020

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.22	0.05	0.27	0.23	0.05	0.27	0.45	0.10	0.54
	81.67%	18.33%	100.00%	83.33%	16.67%	100.00%	82.50%	17.50%	100.00%
Air Taxi	2.54	0.12	2.66	2.54	0.12	2.66	5.08	0.24	5.32
	95.58%	4.42%	100.00%	95.37%	4.63%	100.00%	95.48%	4.52%	100.00%
General Aviation	11.45	0.55	12.00	11.10	0.89	12.00	22.55	1.44	23.99
	95.42%	4.58%	100.00%	92.55%	7.45%	100.00%	93.98%	6.02%	100.00%
Military	0.23	0.00	0.23	0.23	0.00	0.23	0.46	0.00	0.46
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	14.44	0.72	15.16	14.09	1.06	15.16	28.53	1.78	30.31
	95.27%	4.73%	100.00%	92.99%	7.01%	100.00%	94.13%	5.87%	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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 40 JQF-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2020

Aircraft Category	AAD Arrivals			AAD Departures			Total AAD Operations		
	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier	0.49	0.36	0.86	0.58	0.28	0.86	1.07	0.64	1.71
	57.54%	42.46%	100.00%	67.41%	32.59%	100.00%	62.48%	37.52%	100.00%
Air Taxi	3.70	0.15	3.85	3.68	0.16	3.85	7.38	0.31	7.69
	96.08%	3.92%	100.00%	95.76%	4.24%	100.00%	95.92%	4.08%	100.00%
General Aviation	15.31	1.70	17.02	15.64	1.38	17.02	30.95	3.09	34.04
	89.98%	10.02%	100.00%	91.87%	8.13%	100.00%	90.92%	9.08%	100.00%
Military	0.09	0.00	0.09	0.09	0.00	0.09	0.19	0.00	0.19
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	19.60	2.22	21.82	19.99	1.83	21.82	39.59	4.05	43.63
	89.83%	10.17%	100.00%	91.63%	8.37%	100.00%	90.73%	9.27%	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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 41 RUQ-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2020

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	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
General Aviation	4.20	0.09	4.29	3.69	0.60	4.29	7.89	0.69	8.57
	97.88%	2.12%	100.00%	86.08%	13.92%	100.00%	91.98%	8.02%	100.00%
Military	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.00	0.20
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	4.34	0.09	4.43	3.84	0.60	4.43	8.18	0.69	8.87
	97.95%	2.05%	100.00%	86.54%	13.46%	100.00%	92.25%	7.75%	100.00%

Notes:

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

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

Totals may not add up due to rounding.

Source: PDARS Data (2011), 2012 TAF (accessed May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 42 SPA-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2020

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	0.03	0.00	0.04	0.03	0.00	0.04	0.07	0.01	0.07
	93.34%	6.66%	100.00%	89.39%	10.61%	100.00%	91.37%	8.63%	100.00%
General Aviation	6.39	0.17	6.55	6.17	0.39	6.55	12.55	0.56	13.11
	97.45%	2.55%	100.00%	94.08%	5.92%	100.00%	95.76%	4.24%	100.00%
Military	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
	100.00%	0.00%	100.00%	97.44%	2.56%	100.00%	98.72%	1.28%	100.00%
Totals	6.50	0.17	6.67	6.28	0.39	6.67	12.78	0.56	13.34
	97.46%	2.54%	100.00%	94.09%	5.91%	100.00%	95.77%	4.23%	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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 43 SVH-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2020

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	0.27	0.04	0.31	0.29	0.02	0.31	0.56	0.06	0.62
	86.59%	13.41%	100.00%	94.92%	5.08%	100.00%	90.76%	9.24%	100.00%
General Aviation	8.65	1.03	9.68	9.04	0.63	9.68	17.69	1.66	19.35
	89.37%	10.63%	100.00%	93.45%	6.55%	100.00%	91.41%	8.59%	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	8.92	1.07	9.99	9.34	0.65	9.99	18.25	1.72	19.97
	89.28%	10.72%	100.00%	93.50%	6.50%	100.00%	91.39%	8.61%	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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 44 UZA-CLT OAPM Itinerant IFR AAD Aircraft Operations by Aircraft Category, Type of Operation, and Time of Day – 2020

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	0.10	0.00	0.10	0.21	0.00	0.21
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
General Aviation	5.39	0.10	5.49	5.45	0.04	5.49	10.85	0.14	10.99
	98.18%	1.82%	100.00%	99.24%	0.76%	100.00%	98.71%	1.29%	100.00%
Military	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%
Totals	5.52	0.10	5.62	5.58	0.04	5.62	11.10	0.14	11.24
	98.22%	1.78%	100.00%	99.26%	0.74%	100.00%	98.74%	1.26%	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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

4 Detailed Tables

Tables 45 through 57 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 58 through 70 and Tables 71 through 83 present the same data for forecast years 2015 and 2020, respectively.

Table 45 CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 5)

CLT	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
717200	4.16	1.16	5.31	4.46	0.85	5.31	8.62	2.01	10.62
737300	7.59	0.43	8.03	0.00	0.00	0.00	7.59	0.43	8.03
737400	61.05	3.76	64.81	56.88	7.93	64.81	117.93	11.70	129.62
737500	46.22	6.69	52.91	44.64	8.26	52.90	90.86	14.95	105.81
737700	2.89	0.45	3.34	0.55	0.34	0.89	3.44	0.79	4.24
737800	0.00	0.00	0.00	2.34	0.11	2.45	2.34	0.11	2.45
747200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
747400	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
757300	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
767300	0.00	0.03	0.04	0.02	0.03	0.05	0.02	0.06	0.08
767400	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01
777200	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
727EM2	0.21	0.44	0.65	0.28	0.39	0.68	0.49	0.83	1.33
7373B2	7.70	0.50	8.20	15.22	1.01	16.22	22.91	1.50	24.42
737N17	0.06	0.00	0.06	0.07	0.01	0.07	0.12	0.01	0.13
737N9	0.07	0.01	0.07	0.05	0.01	0.06	0.12	0.02	0.14
74720A	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01
74720B	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
757PW	4.14	0.17	4.32	0.00	0.00	0.00	4.14	0.17	4.32
757RR	4.09	0.21	4.30	6.96	1.64	8.61	11.06	1.85	12.91
767CF6	2.38	0.08	2.46	1.94	0.48	2.42	4.32	0.56	4.88
767JT9	2.22	0.06	2.29	1.83	0.50	2.33	4.05	0.56	4.62
A300-622R	0.90	2.05	2.94	0.85	2.09	2.94	1.75	4.14	5.89
A310-304	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.01	0.05
A319-131	65.09	5.54	70.63	60.67	9.94	70.62	125.76	15.48	141.24
A320-211	18.08	1.49	19.57	17.30	2.25	19.55	35.37	3.74	39.12
A320-232	18.17	1.60	19.77	17.24	2.54	19.78	35.41	4.14	39.55
A321-232	43.82	5.99	49.81	44.30	5.50	49.81	88.12	11.50	99.62
A330-301	0.39	0.00	0.39	0.35	0.02	0.37	0.74	0.02	0.76

Table 45 CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 5)

CLT	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
A330-343	3.09	0.00	3.09	3.03	0.08	3.11	6.12	0.08	6.19
A340-211	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
A340-642	0.59	0.00	0.59	0.59	0.00	0.59	1.17	0.00	1.17
CRJ9-ER	106.72	6.75	113.46	0.00	0.00	0.00	106.72	6.75	113.46
CRJ9-LR	0.00	0.00	0.00	99.38	14.06	113.44	99.38	14.06	113.44
DC870	0.17	0.00	0.17	0.03	0.14	0.17	0.20	0.14	0.34
DC8QN	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DC93LW	0.01	0.00	0.01	0.01	0.01	0.02	0.02	0.01	0.03
DC95HW	1.84	0.06	1.90	1.51	0.39	1.90	3.35	0.45	3.81
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
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	3.61	0.45	4.06	3.61	0.45	4.06
MD83	0.00	0.00	0.00	6.94	1.33	8.27	6.94	1.33	8.27
MD9025	9.93	2.46	12.39	0.02	0.00	0.02	9.95	2.46	12.41
MD9028	0.00	0.01	0.01	0.01	0.00	0.01	0.02	0.01	0.02
Air Carrier Total	411.66	39.96	451.61	391.23	60.39	451.62	802.88	100.35	903.23
Air Taxi									
A340-642	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C130	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CL600	0.39	0.04	0.43	0.39	0.02	0.41	0.78	0.06	0.84
CL601	154.47	16.11	170.58	148.84	21.76	170.61	303.31	37.88	341.19
CNA441	0.03	0.01	0.04	0.05	0.01	0.05	0.08	0.01	0.09
CNA510	0.00	0.00	0.00	0.05	0.02	0.06	0.05	0.02	0.06
CRJ9-ER	0.01	0.00	0.02	0.00	0.00	0.00	0.01	0.00	0.02
DHC6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC8	19.76	3.23	23.00	20.73	2.25	22.97	40.49	5.48	45.97
DHC830	18.90	2.05	20.95	18.73	2.23	20.96	37.62	4.28	41.91
EMB120	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01
EMB145	28.47	5.84	34.31	0.00	0.00	0.00	28.47	5.84	34.31
EMB14L	0.00	0.00	0.00	29.75	4.54	34.29	29.75	4.54	34.29
GASEPV	0.05	0.00	0.05	0.04	0.01	0.04	0.09	0.01	0.10
GIV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	0.00	0.02	0.02	0.00	0.03	0.03	0.00	0.05	0.05
MU3001	1.98	0.14	2.12	2.00	0.09	2.09	3.98	0.23	4.21
Air Taxi Total	224.08	27.45	251.53	220.57	30.95	251.53	444.65	58.40	503.05

Table 45 CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (3 of 5)

CLT	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation									
737400	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.01
737500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1900D	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
727EM1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
727EM2	0.11	0.10	0.21	0.14	0.05	0.19	0.24	0.15	0.39
757PW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757RR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
767CF6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A319-131	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
A321-232	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A7D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	2.24	0.21	2.45	1.93	0.53	2.45	4.16	0.74	4.90
C130	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CIT3	0.20	0.02	0.22	0.20	0.02	0.22	0.40	0.04	0.44
CL600	1.61	0.13	1.74	1.60	0.11	1.71	3.21	0.25	3.46
CL601	0.78	0.06	0.84	0.80	0.07	0.87	1.59	0.12	1.71
CNA172	0.09	0.00	0.09	0.07	0.02	0.09	0.16	0.02	0.18
CNA182	0.06	0.01	0.07	0.06	0.01	0.07	0.12	0.02	0.14
CNA441	1.39	0.35	1.73	1.32	0.39	1.70	2.70	0.73	3.44
CNA500	1.09	0.04	1.12	1.05	0.08	1.13	2.14	0.11	2.25
CNA510	0.18	0.00	0.18	0.13	0.02	0.15	0.31	0.02	0.33
CNA750	0.41	0.03	0.44	0.42	0.02	0.44	0.83	0.05	0.88
CRJ9-ER	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CRJ9-LR	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DHC6	0.11	0.07	0.18	0.16	0.01	0.17	0.27	0.08	0.35
DHC8	0.01	0.00	0.01	0.02	0.00	0.02	0.02	0.00	0.02
DHC830	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
ECLIPSE500	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
EMB14L	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.42	0.02	0.44	0.42	0.02	0.44	0.83	0.05	0.88
FAL20	0.26	0.04	0.30	0.27	0.03	0.30	0.53	0.06	0.60
GASEPF	0.52	0.54	1.07	0.56	0.52	1.08	1.08	1.07	2.15
GASEPV	3.58	0.92	4.49	3.68	0.81	4.49	7.25	1.73	8.98
GIIB	0.04	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.09
GIV	0.47	0.04	0.51	0.47	0.04	0.51	0.94	0.08	1.01

Table 45 CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (4 of 5)

CLT	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
GV	0.66	0.08	0.74	0.66	0.08	0.74	1.32	0.16	1.48
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
IA1125	0.25	0.02	0.27	0.25	0.01	0.27	0.50	0.03	0.53
LEAR25	0.03	0.01	0.04	0.03	0.01	0.04	0.06	0.01	0.08
LEAR35	2.94	1.56	4.50	2.77	1.74	4.50	5.70	3.30	9.00
MD81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD83	0.00	0.00	0.00	0.00	0.00	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	2.94	0.28	3.22	2.98	0.25	3.24	5.92	0.54	6.46
PA30	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.01	0.04
PA42	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
SD330	0.20	0.01	0.21	0.21	0.01	0.21	0.40	0.02	0.43
SF340	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
General Aviation Total	20.68	4.54	25.22	20.35	4.86	25.22	41.03	9.40	50.43
Military									
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
74720B	0.00	0.02	0.02	0.01	0.01	0.02	0.01	0.03	0.04
A7D	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
BEC58P	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
C130	1.62	0.02	1.64	1.52	0.04	1.56	3.14	0.06	3.20
CL601	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	0.14	0.00	0.14	0.26	0.00	0.26	0.41	0.00	0.41
CNA500	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	0.01	0.00	0.01	0.02	0.00	0.02
F4C	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GASEPV	0.14	0.00	0.14	0.13	0.00	0.13	0.26	0.00	0.26
GIIB	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	0.04	0.00	0.04
KC135R	0.09	0.00	0.09	0.08	0.00	0.08	0.17	0.00	0.17
LEAR25	0.14	0.00	0.14	0.14	0.00	0.14	0.27	0.00	0.27
LEAR35	0.08	0.00	0.08	0.07	0.00	0.07	0.15	0.00	0.15
MU3001	0.03	0.00	0.03	0.04	0.00	0.04	0.07	0.00	0.07
SD330	0.04	0.00	0.04	0.03	0.00	0.03	0.06	0.00	0.06

Table 45 CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (5 of 5)

CLT	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Military Total	2.36	0.04	2.40	2.36	0.05	2.40	4.72	0.09	4.81
Grand Total	658.77	71.99	730.76	634.51	96.25	730.76	1293.28	168.24	1461.52

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 September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.

Table 46 **EQY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011**

EQY	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CL600	0.05	0.00	0.05	0.05	0.00	0.05	0.11	0.00	0.11
MU3001	0.32	0.00	0.33	0.30	0.03	0.33	0.63	0.03	0.66
Air Taxi Total	0.38	0.00	0.38	0.35	0.03	0.38	0.73	0.03	0.76
General Aviation									
BEC58P	0.95	0.01	0.96	0.92	0.03	0.96	1.88	0.05	1.92
CL600	0.13	0.00	0.13	0.14	0.00	0.14	0.27	0.00	0.27
CL601	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
CNA172	0.21	0.01	0.23	0.24	0.00	0.24	0.45	0.01	0.46
CNA182	0.29	0.01	0.30	0.30	0.00	0.30	0.59	0.01	0.60
CNA441	0.63	0.01	0.64	0.64	0.01	0.64	1.27	0.01	1.28
CNA500	0.37	0.01	0.37	0.37	0.01	0.37	0.73	0.01	0.74
CNA510	0.08	0.00	0.08	0.08	0.00	0.08	0.17	0.00	0.17
CNA750	0.10	0.00	0.10	0.10	0.00	0.10	0.19	0.00	0.19
DHC6	0.12	0.00	0.12	0.11	0.01	0.12	0.23	0.01	0.24
ECLIPSE500	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
F10062	0.06	0.00	0.06	0.06	0.00	0.06	0.11	0.00	0.11
FAL20	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GASEPF	0.87	0.03	0.91	0.91	0.01	0.91	1.78	0.04	1.82
GASEPV	2.73	0.11	2.83	2.71	0.12	2.83	5.44	0.22	5.66
GIIB	0.02	0.00	0.02	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	0.03	0.00	0.03
IA1125	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR35	0.82	0.04	0.86	0.70	0.16	0.86	1.53	0.20	1.72
MU3001	0.41	0.00	0.41	0.40	0.00	0.40	0.80	0.00	0.80
PA30	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
SD330	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
General Aviation Total	7.99	0.22	8.21	7.87	0.34	8.21	15.86	0.56	16.42
Grand Total	8.37	0.23	8.59	8.22	0.37	8.59	16.59	0.59	17.18

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 September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.

Table 47 GMU - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)

GMU	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CL600	0.28	0.00	0.28	0.34	0.00	0.34	0.62	0.00	0.62
CL601	0.29	0.00	0.29	0.34	0.00	0.34	0.63	0.00	0.63
CNA441	1.37	0.56	1.93	1.43	0.14	1.57	2.80	0.70	3.49
DHC6	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
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	0.07	0.00	0.07	0.07	0.00	0.07
GASEPV	1.99	0.66	2.66	2.52	0.41	2.93	4.51	1.07	5.59
LEAR35	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
MU3001	3.83	0.76	4.59	4.24	0.24	4.48	8.07	1.00	9.07
Air Taxi Total	7.81	1.99	9.80	9.01	0.78	9.80	16.82	2.77	19.60
General Aviation									
BEC58P	0.81	0.02	0.83	0.77	0.05	0.82	1.57	0.07	1.64
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.03
CL600	0.07	0.00	0.07	0.06	0.00	0.07	0.13	0.00	0.14
CL601	0.03	0.00	0.03	0.03	0.00	0.04	0.07	0.00	0.07
CNA172	0.16	0.01	0.17	0.16	0.01	0.17	0.32	0.02	0.34
CNA182	0.11	0.00	0.11	0.10	0.00	0.10	0.21	0.00	0.21
CNA441	0.86	0.10	0.96	0.86	0.12	0.98	1.72	0.21	1.94
CNA500	0.24	0.01	0.25	0.24	0.01	0.25	0.47	0.02	0.50
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA750	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
DHC6	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB14L	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F10062	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.05
FAL20	0.03	0.01	0.03	0.03	0.00	0.03	0.05	0.01	0.06
GASEPF	0.32	0.02	0.33	0.31	0.00	0.31	0.63	0.02	0.64
GASEPV	1.91	0.10	2.01	1.90	0.09	1.99	3.81	0.20	4.01
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
IA1125	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.01	0.02

Table 47 GMU - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)

GMU	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
LEAR35	0.32	0.02	0.34	0.31	0.02	0.33	0.63	0.04	0.67
MU3001	0.58	0.07	0.65	0.62	0.07	0.69	1.20	0.14	1.34
PA30	0.01	0.01	0.01	0.01	0.00	0.01	0.02	0.01	0.03
PA42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
SD330	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.00	0.18
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
General Aviation Total	5.67	0.38	6.05	5.65	0.40	6.05	11.31	0.78	12.10
Military									
C130	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
CNA182	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
CNA441	0.03	0.00	0.03	0.02	0.00	0.02	0.04	0.00	0.04
LEAR35	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
Military Total	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
Grand Total	13.54	2.37	15.91	14.72	1.18	15.91	28.26	3.55	31.81

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 September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.

Table 48 GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 4)

GSO	Arrivals			Departures			Total Operations		
Aircraft Type	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
737300	0.06	0.03	0.09	0.00	0.00	0.00	0.06	0.03	0.09
737400	0.05	0.02	0.07	0.05	0.01	0.07	0.10	0.03	0.13
737500	3.15	2.59	5.75	5.10	0.65	5.74	8.25	3.24	11.49
737700	0.16	0.06	0.22	0.04	0.00	0.04	0.20	0.06	0.26
737800	0.00	0.00	0.00	0.16	0.02	0.18	0.16	0.02	0.18
757300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
767300	0.00	0.01	0.01	0.00	0.02	0.02	0.00	0.03	0.03
727D17	0.02	0.01	0.03	0.00	0.00	0.00	0.02	0.01	0.03
727EM2	0.02	0.03	0.06	0.01	0.04	0.06	0.03	0.08	0.11
7373B2	0.05	0.02	0.07	0.10	0.05	0.16	0.15	0.07	0.23
737N17	0.06	0.01	0.06	0.07	0.01	0.07	0.12	0.01	0.14
737N9	0.08	0.00	0.08	0.06	0.01	0.07	0.14	0.01	0.14
757PW	0.03	0.08	0.11	0.00	0.00	0.00	0.03	0.08	0.11
757RR	0.06	0.07	0.13	0.11	0.12	0.23	0.17	0.19	0.36
767CF6	0.07	0.68	0.75	0.36	0.40	0.76	0.43	1.08	1.51
767JT9	0.08	0.69	0.77	0.36	0.40	0.76	0.44	1.10	1.53
A300-622R	0.79	1.30	2.09	0.65	1.44	2.09	1.44	2.75	4.19
A310-304	0.13	1.09	1.22	0.08	1.14	1.22	0.21	2.23	2.44
A319-131	0.05	0.00	0.06	0.04	0.01	0.06	0.10	0.02	0.12
A320-211	0.03	0.03	0.06	0.03	0.04	0.06	0.05	0.07	0.12
A320-232	0.02	0.04	0.06	0.01	0.04	0.05	0.03	0.08	0.11
A321-232	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.03
CRJ9-ER	4.23	0.17	4.40	0.00	0.00	0.00	4.23	0.17	4.40
CRJ9-LR	0.00	0.00	0.00	4.08	0.32	4.40	4.08	0.32	4.40
DC1010	0.04	0.00	0.05	0.04	0.01	0.05	0.09	0.01	0.10
DC1030	0.07	0.00	0.07	0.08	0.00	0.08	0.15	0.00	0.15
DC1040	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
DC870	0.00	0.04	0.04	0.00	0.04	0.04	0.00	0.08	0.08
DC93LW	0.01	0.02	0.03	0.01	0.02	0.03	0.02	0.04	0.06
DC95HW	1.36	0.02	1.38	1.37	0.01	1.38	2.73	0.04	2.76
DHC830	0.05	0.01	0.06	0.05	0.01	0.06	0.10	0.03	0.13
MD11PW	0.00	0.00	0.00	0.02	0.01	0.03	0.02	0.01	0.03
MD81	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
MD82	0.00	0.00	0.00	0.24	0.00	0.25	0.24	0.00	0.25
MD83	0.00	0.00	0.00	1.44	0.75	2.18	1.44	0.75	2.18

Table 48 GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 4)

GSO	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
MD9028	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
Air Carrier Total	12.66	7.57	20.23	14.63	5.60	20.23	27.29	13.17	40.46
Air Taxi									
C130	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CL600	0.43	0.03	0.46	0.43	0.02	0.45	0.85	0.06	0.91
CL601	19.02	2.03	21.05	18.76	2.29	21.05	37.78	4.32	42.10
CNA441	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01
CNA510	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
CRJ9-LR	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CVR580	0.02	0.04	0.06	0.02	0.04	0.06	0.04	0.07	0.11
DHC6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC8	0.77	0.00	0.77	0.78	0.00	0.78	1.55	0.00	1.55
DHC830	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
EMB120	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02
EMB145	19.90	2.45	22.36	0.00	0.00	0.00	19.90	2.45	22.36
EMB14L	0.00	0.00	0.00	17.99	4.37	22.35	17.99	4.37	22.35
GASEPF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.05
MU3001	1.55	0.08	1.63	1.48	0.12	1.60	3.03	0.20	3.22
Air Taxi Total	41.73	4.64	46.38	39.54	6.84	46.38	81.27	11.48	92.75
General Aviation									
737700	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
737800	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1900D	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
727EM2	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
7373B2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A300-622R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A7D	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
BEC58P	2.18	0.84	3.02	2.91	0.10	3.02	5.10	0.94	6.03
C130	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
CIT3	0.49	0.12	0.60	0.56	0.04	0.60	1.04	0.16	1.20
CL600	0.59	0.03	0.62	0.60	0.04	0.64	1.19	0.06	1.25
CL601	0.29	0.04	0.33	0.29	0.04	0.33	0.58	0.08	0.66
CNA172	0.40	0.03	0.44	0.39	0.04	0.43	0.79	0.07	0.87
CNA182	0.55	0.01	0.57	0.56	0.00	0.56	1.12	0.01	1.13
CNA441	1.58	0.14	1.72	1.56	0.17	1.74	3.15	0.31	3.46
MD9028	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03

Table 48 GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (3 of 4)

GSO	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA510	0.31	0.03	0.34	0.30	0.02	0.32	0.61	0.05	0.66
CNA750	0.45	0.06	0.50	0.48	0.02	0.50	0.93	0.08	1.01
DHC6	0.27	0.04	0.32	0.31	0.01	0.32	0.58	0.06	0.64
DHC6QP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC8	0.03	0.01	0.03	0.03	0.00	0.03	0.05	0.01	0.06
ECLIPSE500	0.23	0.17	0.40	0.39	0.02	0.40	0.62	0.18	0.80
EMB120	0.00	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	1.24	0.10	1.34	1.22	0.12	1.34	2.46	0.22	2.68
FAL20	0.20	0.03	0.23	0.20	0.03	0.23	0.40	0.06	0.46
GASEPF	1.24	0.08	1.32	1.28	0.04	1.32	2.53	0.12	2.64
GASEPV	3.48	0.79	4.27	3.50	0.75	4.25	6.98	1.54	8.52
GIIB	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.09
GIV	0.17	0.00	0.17	0.16	0.01	0.17	0.33	0.01	0.34
GV	0.10	0.01	0.11	0.10	0.01	0.11	0.20	0.02	0.22
IA1125	0.19	0.02	0.22	0.21	0.01	0.22	0.40	0.03	0.44
LEAR25	0.11	0.00	0.11	0.10	0.01	0.11	0.20	0.01	0.21
LEAR35	2.20	0.19	2.39	2.26	0.13	2.39	4.45	0.33	4.78
MD82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD83	0.00	0.00	0.00	0.00	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	2.51	0.14	2.65	2.45	0.23	2.68	4.96	0.37	5.33
PA30	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
PA42	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
SD330	0.25	0.01	0.26	0.24	0.02	0.26	0.49	0.04	0.52
SF340	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.04
General Aviation Total	21.34	3.71	25.05	23.06	1.99	25.05	44.41	5.70	50.11
Military									
74720B	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
757RR	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
A7D	0.03	0.00	0.03	0.01	0.00	0.01	0.04	0.00	0.04
C130	0.06	0.00	0.06	0.06	0.00	0.06	0.13	0.00	0.13
CNA441	0.24	0.00	0.24	0.19	0.01	0.21	0.43	0.01	0.44
DC1010	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.00	0.03
DC1030	0.04	0.00	0.04	0.00	0.00	0.00	0.04	0.00	0.04
F4C	0.07	0.01	0.08	0.10	0.00	0.10	0.17	0.01	0.18
CNA510	0.31	0.03	0.34	0.30	0.02	0.32	0.61	0.05	0.66

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

GSO	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
GASEPF	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GASEPV	0.21	0.00	0.21	0.23	0.01	0.24	0.44	0.01	0.45
GIV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GV	0.03	0.00	0.03	0.04	0.00	0.04	0.07	0.00	0.07
IA1125	0.09	0.03	0.12	0.12	0.01	0.14	0.22	0.04	0.26
KC135R	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
LEAR25	0.05	0.00	0.05	0.10	0.00	0.10	0.15	0.00	0.15
LEAR35	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
MU3001	0.07	0.00	0.07	0.09	0.00	0.09	0.15	0.00	0.15
Military Total	0.98	0.04	1.02	0.98	0.04	1.02	1.96	0.08	2.04
Grand Total	76.71	15.97	92.68	78.21	14.46	92.68	154.92	30.44	185.36

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 September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.

Table 49 GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 4)

GSP	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
717200	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02
737300	0.45	0.02	0.47	0.00	0.00	0.00	0.45	0.02	0.47
737400	0.16	0.00	0.17	0.16	0.01	0.17	0.33	0.01	0.34
737500	0.27	0.01	0.28	0.26	0.01	0.28	0.54	0.02	0.55
737700	4.12	0.23	4.35	3.79	0.46	4.26	7.91	0.70	8.60
737800	0.00	0.00	0.00	0.08	0.01	0.09	0.08	0.01	0.09
747200	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.01
757300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
727D17	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
727EM1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.02
727EM2	0.01	0.03	0.05	0.02	0.03	0.04	0.03	0.06	0.09
7373B2	0.41	0.01	0.42	0.83	0.06	0.89	1.24	0.07	1.31
737N17	0.02	0.01	0.03	0.02	0.02	0.04	0.04	0.03	0.07
737N9	0.01	0.02	0.02	0.01	0.01	0.02	0.01	0.03	0.04
74720A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74720B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757PW	0.26	0.99	1.25	0.00	0.00	0.00	0.26	0.99	1.25
757RR	0.28	0.90	1.17	0.11	2.31	2.42	0.39	3.21	3.59
A300-622R	0.02	0.04	0.06	0.00	0.06	0.06	0.02	0.10	0.13
A319-131	0.23	0.02	0.25	0.24	0.01	0.25	0.47	0.02	0.49
A320-211	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
A320-232	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
A321-232	0.03	0.00	0.03	0.02	0.01	0.03	0.05	0.01	0.06
A330-343	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRJ9-ER	0.97	0.73	1.70	0.00	0.00	0.00	0.97	0.73	1.70
CRJ9-LR	0.00	0.00	0.00	1.48	0.22	1.70	1.48	0.22	1.70
DC870	0.01	0.01	0.02	0.00	0.02	0.02	0.01	0.03	0.03
DC93LW	0.03	0.03	0.06	0.04	0.02	0.05	0.07	0.04	0.11
DC95HW	1.26	0.02	1.28	1.27	0.01	1.27	2.52	0.02	2.55
MD81	0.00	0.00	0.00	0.03	0.00	0.04	0.03	0.00	0.04
MD82	0.00	0.00	0.00	0.51	0.02	0.54	0.51	0.02	0.54
MD83	0.00	0.00	0.00	1.50	0.06	1.56	1.50	0.06	1.56
MD9025	2.09	0.05	2.13	0.00	0.00	0.00	2.09	0.05	2.13
Air Carrier Total	10.64	3.13	13.77	10.40	3.36	13.77	21.04	6.49	27.53

Table 49 GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 4)

GSP	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
CL600	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
CL601	20.22	2.58	22.80	20.05	2.76	22.81	40.27	5.34	45.60
CNA441	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CVR580	0.04	0.07	0.11	0.05	0.06	0.11	0.09	0.13	0.21
DHC6	0.04	0.01	0.05	0.03	0.02	0.05	0.07	0.03	0.10
DHC8	0.12	0.01	0.13	0.00	0.13	0.13	0.13	0.14	0.27
DHC830	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
ECLIPSE500	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
EMB120	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
EMB145	11.93	3.25	15.18	0.00	0.00	0.00	11.93	3.25	15.18
EMB14L	0.00	0.00	0.00	11.92	3.28	15.19	11.92	3.28	15.19
GASEPV	0.03	0.01	0.04	0.03	0.00	0.03	0.06	0.01	0.07
LEAR35	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
MU3001	0.19	0.01	0.21	0.19	0.01	0.20	0.38	0.02	0.40
Air Taxi Total	32.66	5.94	38.60	32.35	6.25	38.60	65.01	12.19	77.21
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	0.00	0.00	0.00	0.01	0.00	0.01
1900D	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.01
7373B2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	0.50	0.02	0.52	0.52	0.03	0.55	1.02	0.05	1.07
C130	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CIT3	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.11
CL600	0.25	0.03	0.28	0.27	0.01	0.28	0.52	0.04	0.56
CL601	0.16	0.01	0.16	0.16	0.01	0.17	0.32	0.01	0.33
CNA172	0.17	0.01	0.18	0.17	0.01	0.19	0.35	0.02	0.37
CNA182	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.00	0.18
CNA441	0.97	0.04	1.01	0.93	0.06	0.99	1.90	0.10	2.00
CNA500	0.32	0.01	0.33	0.32	0.01	0.33	0.64	0.02	0.66
CNA510	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
CNA750	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.01	0.17
CVR580	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DC6	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01

Table 49 GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (3 of 4)

GSP	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
DHC6	0.15	0.03	0.18	0.16	0.02	0.18	0.32	0.05	0.37
DHC8	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F10062	0.09	0.01	0.10	0.09	0.00	0.10	0.19	0.01	0.20
FAL20	0.11	0.07	0.18	0.11	0.07	0.18	0.22	0.13	0.36
GASEPF	0.30	0.02	0.31	0.26	0.05	0.31	0.55	0.07	0.62
GASEPV	0.91	0.02	0.93	0.91	0.04	0.95	1.82	0.06	1.88
GIIB	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.01	0.06
GIV	0.24	0.02	0.26	0.24	0.02	0.25	0.48	0.03	0.51
GV	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.01	0.12
IA1125	0.31	0.01	0.32	0.31	0.01	0.32	0.62	0.01	0.64
LEAR25	0.07	0.01	0.07	0.06	0.01	0.07	0.13	0.01	0.14
LEAR35	1.75	0.11	1.87	1.80	0.06	1.86	3.55	0.17	3.72
MU3001	0.83	0.05	0.88	0.84	0.04	0.88	1.67	0.10	1.76
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
SD330	0.17	0.03	0.20	0.17	0.03	0.20	0.34	0.06	0.40
General Aviation Total	7.70	0.49	8.19	7.70	0.49	8.19	15.40	0.99	16.39
Military									
A7D	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
C130	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
CNA441	0.30	0.00	0.30	0.31	0.00	0.31	0.61	0.00	0.61
CNA500	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	0.00	0.00	0.01	0.00	0.01
DC93LW	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
F4C	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
GASEPF	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GASEPV	0.30	0.00	0.30	0.29	0.00	0.29	0.59	0.00	0.59
GV	0.05	0.00	0.05	0.04	0.00	0.04	0.10	0.00	0.10
LEAR25	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR35	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
MU3001	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
Military Total	0.82	0.00	0.82	0.82	0.00	0.82	1.65	0.00	1.65
Grand Total	51.83	9.56	61.39	51.28	10.11	61.39	103.11	19.67	122.78

Notes:

Table 49 GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (4 of 4)

GSP	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
Military Total	0.82	0.00	0.82	0.82	0.00	0.82	1.65	0.00	1.65
Grand Total	51.83	9.56	61.39	51.28	10.11	61.39	103.11	19.67	122.78

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 September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.

Table50 GYH - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)

GYH	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
737300	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
7373B2	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
737N17	0.00	0.02	0.02	0.00	0.01	0.01	0.00	0.03	0.03
737N9	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.03
DC93LW	0.04	0.03	0.06	0.05	0.02	0.07	0.08	0.05	0.13
DC95HW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Air Carrier Total	0.05	0.06	0.10	0.06	0.04	0.10	0.10	0.10	0.21
Air Taxi									
CL600	0.14	0.00	0.14	0.12	0.00	0.12	0.25	0.00	0.25
CL601	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
CNA441	0.48	0.11	0.60	0.43	0.16	0.59	0.91	0.27	1.18
CVR580	0.21	0.21	0.41	0.31	0.16	0.47	0.52	0.36	0.88
DHC6	0.24	0.59	0.83	0.68	0.26	0.94	0.91	0.85	1.77
EMB14L	0.00	0.00	0.00	0.00	0.05	0.05	0.00	0.05	0.05
MU3001	0.41	0.09	0.51	0.31	0.00	0.31	0.73	0.09	0.82
Air Taxi Total	1.52	1.00	2.53	1.90	0.63	2.53	3.42	1.63	5.05
General Aviation									
1900D	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.03
A7D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	0.30	0.01	0.31	0.28	0.03	0.31	0.58	0.04	0.62
C130	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.03
CL600	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
CL601	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CNA172	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.01	0.18
CNA182	0.12	0.00	0.12	0.11	0.00	0.11	0.23	0.00	0.23
CNA441	0.18	0.01	0.19	0.18	0.01	0.18	0.36	0.01	0.37
CNA500	0.08	0.01	0.09	0.09	0.00	0.09	0.17	0.01	0.18
CNA510	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA750	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DHC6	0.04	0.01	0.04	0.03	0.01	0.04	0.07	0.02	0.08
ECLIPSE500	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
F10062	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAL20	0.06	0.03	0.09	0.06	0.02	0.08	0.12	0.05	0.17
GASEPF	0.14	0.01	0.16	0.14	0.02	0.16	0.28	0.04	0.31

Table50 GYH - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)

GYH	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
GASEPV	0.30	0.00	0.30	0.31	0.01	0.32	0.61	0.01	0.62
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.03
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02
LEAR35	0.14	0.02	0.16	0.15	0.00	0.15	0.29	0.02	0.31
MU3001	0.09	0.00	0.09	0.08	0.00	0.08	0.17	0.01	0.17
PA30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SD330	0.02	0.01	0.03	0.02	0.01	0.03	0.05	0.01	0.06
General Aviation Total	1.68	0.11	1.79	1.66	0.13	1.79	3.34	0.23	3.58
Military									
C130	0.42	0.12	0.54	0.47	0.04	0.51	0.89	0.15	1.05
CNA441	0.27	0.00	0.27	0.26	0.00	0.26	0.53	0.00	0.53
DHC6	0.01	0.00	0.01	0.02	0.00	0.02	0.02	0.00	0.02
GASEPV	0.10	0.00	0.10	0.11	0.00	0.11	0.21	0.00	0.21
GV	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
LEAR35	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
MU3001	0.36	0.00	0.36	0.38	0.00	0.38	0.74	0.00	0.74
Military Total	1.19	0.12	1.30	1.27	0.04	1.30	2.46	0.15	2.61
Grand Total	4.44	1.28	5.72	4.89	0.84	5.72	9.33	2.12	11.45

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 September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.

Table51 HKY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)

HKY	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
DC93LW	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
Air Carrier Total	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
Air Taxi									
CL600	0.28	0.00	0.28	0.26	0.00	0.26	0.54	0.00	0.54
CL601	0.03	0.00	0.03	0.04	0.00	0.04	0.07	0.00	0.07
CNA441	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
CNA510	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
GASEPF	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
GASEPV	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
MU3001	0.49	0.02	0.50	0.49	0.02	0.50	0.97	0.03	1.01
Air Taxi Total	0.88	0.02	0.90	0.88	0.02	0.90	1.76	0.03	1.80
General Aviation									
1900D	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
BEC58P	0.52	0.02	0.54	0.51	0.02	0.54	1.03	0.04	1.08
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CL600	0.03	0.01	0.03	0.04	0.00	0.04	0.06	0.01	0.07
CL601	0.06	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11
CNA172	0.41	0.01	0.42	0.42	0.00	0.42	0.83	0.01	0.84
CNA182	0.34	0.01	0.35	0.35	0.00	0.35	0.69	0.01	0.70
CNA441	0.40	0.02	0.42	0.41	0.02	0.43	0.82	0.03	0.85
CNA500	0.58	0.01	0.59	0.58	0.02	0.60	1.16	0.03	1.19
CNA510	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CNA750	0.05	0.01	0.06	0.06	0.00	0.06	0.11	0.01	0.12
DHC6	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
DHC6QP	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
DHC8	0.14	0.00	0.14	0.14	0.00	0.14	0.29	0.00	0.29
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
F10062	0.13	0.01	0.14	0.14	0.00	0.14	0.27	0.01	0.28
FAL20	0.04	0.01	0.04	0.03	0.01	0.04	0.07	0.01	0.08
GASEPF	0.53	0.00	0.53	0.53	0.01	0.54	1.06	0.01	1.07
GASEPV	1.75	0.02	1.77	1.71	0.02	1.73	3.46	0.04	3.50
GIIB	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GIV	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.07
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03

Table51 HKY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)

HKY	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
IA1125	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
LEAR25	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01
LEAR35	0.59	0.05	0.64	0.62	0.03	0.65	1.21	0.08	1.29
MU3001	0.26	0.01	0.27	0.25	0.02	0.27	0.51	0.03	0.54
PA30	0.07	0.00	0.07	0.08	0.00	0.08	0.14	0.00	0.14
PA42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SD330	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
General Aviation Total	6.12	0.17	6.29	6.12	0.17	6.29	12.25	0.34	12.58
Military									
CNA441	0.03	0.00	0.03	0.01	0.01	0.02	0.03	0.01	0.05
GASEPF	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
GASEPV	0.04	0.00	0.04	0.05	0.00	0.05	0.08	0.00	0.08
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
SF340	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
Military Total	0.11	0.00	0.11	0.10	0.01	0.11	0.22	0.01	0.23
Grand Total	7.13	0.18	7.31	7.11	0.20	7.31	14.24	0.38	14.62

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), ATADS (accessed September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.

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

INT	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
737400	0.02	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
737700	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
737800	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
7373B2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737N17	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
737N9	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
A320-211	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01
A320-232	0.01	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01
CRJ9-LR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC93LW	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
MD83	0.00	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.02
MD9025	0.02	0.01	0.02	0.00	0.00	0.00	0.02	0.01	0.02
Air Carrier Total	0.08	0.02	0.10	0.08	0.02	0.10	0.17	0.04	0.20
Air Taxi									
CL600	0.28	0.00	0.28	0.27	0.01	0.28	0.55	0.01	0.55
CL601	0.24	0.02	0.26	0.23	0.03	0.26	0.47	0.05	0.52
EMB145	0.04	0.02	0.06	0.00	0.00	0.00	0.04	0.02	0.06
EMB14L	0.00	0.00	0.00	0.03	0.03	0.06	0.03	0.03	0.06
GASEPV	0.08	0.00	0.08	0.09	0.01	0.10	0.17	0.01	0.18
GV	0.00	0.02	0.02	0.02	0.00	0.02	0.02	0.02	0.03
MU3001	1.83	0.06	1.89	1.82	0.04	1.86	3.65	0.11	3.75
Air Taxi Total	2.46	0.11	2.58	2.46	0.12	2.58	4.92	0.23	5.16
General Aviation									
1900D	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
7373B2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757PW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757RR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A7D	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
BEC58P	0.62	0.01	0.63	0.61	0.02	0.63	1.23	0.03	1.26
C130	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CIT3	0.05	0.01	0.06	0.06	0.00	0.06	0.11	0.01	0.11
CL600	0.43	0.03	0.47	0.44	0.03	0.47	0.87	0.06	0.93
CL601	0.36	0.04	0.40	0.39	0.01	0.40	0.75	0.05	0.80
CNA172	0.32	0.01	0.33	0.32	0.02	0.34	0.64	0.03	0.67

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

INT	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA182	0.24	0.01	0.24	0.22	0.02	0.25	0.46	0.03	0.49
CNA441	1.11	0.02	1.13	1.05	0.08	1.13	2.16	0.11	2.27
CNA500	0.55	0.02	0.57	0.55	0.02	0.57	1.10	0.04	1.14
CNA510	0.09	0.00	0.09	0.09	0.00	0.09	0.17	0.00	0.18
CNA750	0.25	0.01	0.26	0.23	0.02	0.26	0.48	0.04	0.51
DHC6	0.10	0.00	0.10	0.09	0.01	0.10	0.19	0.01	0.20
DHC8	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DHC830	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
EMB120	0.02	0.04	0.06	0.06	0.00	0.06	0.08	0.04	0.12
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	0.17	0.00	0.17	0.16	0.01	0.17	0.32	0.01	0.34
FAL20	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.01	0.06
GASEPF	0.54	0.01	0.56	0.52	0.02	0.54	1.06	0.04	1.10
GASEPV	2.05	0.09	2.14	2.05	0.09	2.14	4.10	0.17	4.28
GIIB	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GIV	0.10	0.01	0.11	0.10	0.01	0.11	0.20	0.01	0.22
GV	0.05	0.00	0.06	0.05	0.00	0.06	0.11	0.01	0.11
IA1125	0.12	0.03	0.14	0.13	0.01	0.14	0.25	0.04	0.29
LEAR25	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
LEAR35	1.31	0.09	1.40	1.28	0.12	1.39	2.59	0.20	2.79
MU3001	2.74	0.12	2.86	2.50	0.38	2.87	5.24	0.49	5.73
PA30	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
PA42	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
SD330	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
SF340	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.03
General Aviation Total	11.48	0.55	12.03	11.14	0.90	12.03	22.62	1.45	24.07
Military									
A7D	0.02	0.00	0.02	0.01	0.00	0.01	0.04	0.00	0.04
CNA172	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CNA182	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CNA441	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
LEAR25	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02

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

INT	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
LEAR35	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MU3001	0.04	0.00	0.04	0.02	0.00	0.02	0.06	0.00	0.06
Military Total	0.14	0.00	0.14	0.14	0.00	0.14	0.27	0.00	0.27
Grand Total	14.16	0.68	14.85	13.81	1.03	14.85	27.98	1.72	29.70

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 September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.

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

JQF	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
737300	0.02	0.01	0.03	0.00	0.00	0.00	0.02	0.01	0.03
737400	0.06	0.04	0.10	0.07	0.03	0.10	0.13	0.06	0.19
737700	0.09	0.08	0.18	0.03	0.01	0.04	0.12	0.09	0.21
737800	0.00	0.00	0.00	0.09	0.05	0.14	0.09	0.05	0.14
7373B2	0.02	0.01	0.03	0.04	0.03	0.07	0.06	0.04	0.10
IA1125	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
Air Carrier Total	0.20	0.15	0.34	0.23	0.11	0.34	0.43	0.26	0.68
Air Taxi									
CL600	0.10	0.00	0.10	0.13	0.00	0.13	0.23	0.00	0.23
CL601	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
CNA441	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB120	0.06	0.02	0.08	0.08	0.00	0.08	0.14	0.02	0.16
EMB145	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
EMB14L	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
GASEPV	0.28	0.01	0.29	0.25	0.01	0.26	0.53	0.02	0.55
MU3001	1.05	0.03	1.08	1.03	0.06	1.09	2.08	0.09	2.17
Air Taxi Total	1.55	0.06	1.61	1.54	0.07	1.61	3.09	0.13	3.22
General Aviation									
BEC58P	1.62	0.10	1.72	1.61	0.12	1.73	3.23	0.22	3.45
CIT3	0.11	0.01	0.12	0.12	0.00	0.12	0.23	0.01	0.24
CL600	0.32	0.01	0.33	0.31	0.01	0.32	0.63	0.02	0.65
CL601	0.55	0.24	0.79	0.59	0.20	0.79	1.14	0.44	1.58
CNA172	0.74	0.02	0.76	0.74	0.02	0.76	1.48	0.04	1.52
CNA182	0.39	0.00	0.39	0.39	0.01	0.40	0.78	0.01	0.79
CNA441	1.48	0.09	1.57	1.42	0.14	1.56	2.90	0.23	3.13
CNA500	1.15	0.10	1.25	1.20	0.05	1.25	2.35	0.15	2.50
CNA510	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
CNA750	0.15	0.01	0.16	0.15	0.02	0.16	0.30	0.03	0.33
DC6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DHC6	0.34	0.01	0.35	0.33	0.02	0.35	0.67	0.03	0.70
DHC8	0.01	0.01	0.02	0.02	0.00	0.02	0.02	0.01	0.03
ECLIPSE500	0.07	0.00	0.07	0.07	0.00	0.07	0.13	0.00	0.13
EMB120	0.03	0.02	0.05	0.04	0.00	0.05	0.07	0.02	0.10
F10062	0.38	0.08	0.46	0.37	0.08	0.46	0.75	0.16	0.91
FAL20	0.08	0.01	0.08	0.08	0.01	0.08	0.15	0.02	0.17
GASEPF	0.67	0.02	0.69	0.65	0.04	0.69	1.32	0.06	1.38

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

JQF	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
GASEPV	3.15	0.10	3.25	2.93	0.32	3.25	6.08	0.42	6.50
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GIV	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.01	0.19
GV	0.16	0.04	0.20	0.19	0.01	0.20	0.36	0.04	0.40
HS748A	0.68	0.40	1.08	0.97	0.12	1.09	1.64	0.53	2.17
IA1125	0.48	0.13	0.61	0.56	0.05	0.60	1.04	0.17	1.21
LEAR25	0.03	0.00	0.03	0.02	0.01	0.03	0.05	0.01	0.06
LEAR35	2.19	0.32	2.51	2.33	0.18	2.51	4.52	0.50	5.01
MU3001	1.02	0.04	1.06	1.02	0.04	1.06	2.04	0.08	2.12
PA30	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
PA42	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.04
SD330	0.07	0.01	0.08	0.08	0.00	0.08	0.15	0.01	0.16
SF340	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.01	0.04
General Aviation Total	16.07	1.79	17.86	16.41	1.45	17.86	32.48	3.24	35.73
Military									
A7D	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	0.01	0.00	0.01	0.02	0.00	0.02	0.04	0.00	0.04
GASEPV	0.03	0.00	0.03	0.02	0.00	0.02	0.05	0.00	0.05
IA1125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
MU3001	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
Military Total	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
Grand Total	17.88	2.00	19.88	18.24	1.63	19.88	36.12	3.63	39.75

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 September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.

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

RUQ	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
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	0.02	0.00	0.02	0.02	0.00	0.02
LEAR35	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
MU3001	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
Air Taxi Total	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
General Aviation									
BEC58P	0.31	0.00	0.31	0.29	0.00	0.30	0.61	0.00	0.61
CL600	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA172	0.10	0.00	0.10	0.09	0.01	0.10	0.19	0.01	0.19
CNA182	0.19	0.00	0.19	0.18	0.00	0.18	0.37	0.00	0.37
CNA441	0.50	0.00	0.50	0.51	0.00	0.51	1.01	0.00	1.01
CNA500	0.17	0.00	0.17	0.17	0.00	0.17	0.34	0.00	0.34
CNA510	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
DHC6	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	0.03	0.00	0.03
F10062	0.03	0.00	0.03	0.04	0.00	0.04	0.07	0.00	0.07
GASEPF	0.16	0.00	0.16	0.17	0.00	0.17	0.33	0.00	0.33
GASEPV	0.67	0.00	0.67	0.63	0.03	0.66	1.30	0.03	1.33
GIV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.08	0.00	0.09	0.08	0.00	0.08	0.16	0.01	0.17
MU3001	1.91	0.09	1.99	1.45	0.55	2.00	3.36	0.64	4.00
PA30	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
PA42	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
SD330	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
General Aviation Total	4.20	0.09	4.29	3.69	0.60	4.29	7.89	0.69	8.57
Military									
CNA441	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
DHC6	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01



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

RUQ	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
LEAR25	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
SD330	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
Military Total	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.00	0.20
Grand Total	4.34	0.09	4.43	3.84	0.60	4.43	8.18	0.69	8.87

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 September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.

Table 55 SPA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (1 of 2)

SPA	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	0.00	0.00	0.00
CNA441	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
GASEPF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MU3001	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02
Air Taxi Total	0.03	0.00	0.04	0.03	0.00	0.04	0.07	0.01	0.07
General Aviation									
BEC58P	1.09	0.02	1.12	1.00	0.11	1.11	2.09	0.13	2.22
CL600	0.21	0.00	0.21	0.21	0.00	0.21	0.42	0.01	0.42
CL601	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CNA172	0.24	0.01	0.25	0.26	0.00	0.26	0.50	0.01	0.51
CNA182	0.16	0.01	0.16	0.15	0.01	0.16	0.31	0.02	0.33
CNA441	0.60	0.03	0.63	0.61	0.02	0.63	1.21	0.04	1.25
CNA500	0.44	0.00	0.44	0.40	0.03	0.44	0.84	0.04	0.88
CNA510	0.07	0.00	0.07	0.06	0.01	0.07	0.13	0.01	0.14
CNA750	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DC3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DHC6	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.01	0.15
F10062	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
FAL20	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.01
GASEPF	0.44	0.00	0.44	0.44	0.01	0.45	0.88	0.02	0.89
GASEPV	1.63	0.01	1.64	1.58	0.08	1.66	3.21	0.09	3.30
GIV	0.15	0.01	0.16	0.15	0.01	0.16	0.30	0.02	0.31
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
IA1125	0.22	0.01	0.24	0.21	0.02	0.23	0.43	0.03	0.46
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR35	0.69	0.05	0.74	0.69	0.04	0.73	1.38	0.09	1.47
MU3001	0.24	0.01	0.25	0.23	0.02	0.24	0.47	0.03	0.49
PA30	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
PA42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SD330	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06

Table 55 SPA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2011 (2 of 2)

SPA	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
General Aviation Total	6.39	0.17	6.55	6.17	0.39	6.55	12.55	0.56	13.11
Military									
C130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F4C	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	0.01	0.00	0.01	0.01	0.00	0.01
LEAR25	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
LEAR35	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
Military Total	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
Grand Total	6.50	0.17	6.67	6.28	0.39	6.67	12.78	0.56	13.34

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 September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.

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

SVH	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CIT3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CL600	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.15
CL601	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	0.01	0.00	0.01
GASEPV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
MU3001	0.19	0.03	0.22	0.20	0.02	0.22	0.39	0.05	0.44
Air Taxi Total	0.27	0.04	0.31	0.29	0.02	0.31	0.56	0.06	0.62
General Aviation									
BEC58P	0.48	0.04	0.52	0.50	0.01	0.51	0.97	0.05	1.03
CIT3	0.12	0.06	0.19	0.19	0.00	0.19	0.31	0.07	0.38
CL600	0.07	0.02	0.09	0.08	0.00	0.08	0.15	0.02	0.17
CL601	0.19	0.07	0.26	0.25	0.03	0.27	0.44	0.10	0.54
CNA172	0.21	0.01	0.21	0.19	0.00	0.20	0.40	0.01	0.41
CNA182	0.15	0.00	0.15	0.15	0.00	0.15	0.29	0.00	0.29
CNA441	1.01	0.07	1.08	1.03	0.06	1.09	2.04	0.13	2.17
CNA500	0.54	0.09	0.63	0.59	0.05	0.64	1.13	0.14	1.27
CNA510	0.16	0.03	0.18	0.16	0.02	0.18	0.32	0.05	0.37
CNA750	0.02	0.01	0.03	0.02	0.01	0.03	0.05	0.01	0.06
CVR580	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
DHC6	0.04	0.02	0.06	0.06	0.00	0.06	0.10	0.02	0.12
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB120	0.09	0.04	0.13	0.09	0.05	0.13	0.18	0.09	0.27
EMB145	0.25	0.16	0.41	0.00	0.00	0.00	0.25	0.16	0.41
EMB14L	0.00	0.00	0.00	0.33	0.09	0.42	0.33	0.09	0.42
F10062	1.05	0.07	1.11	1.06	0.07	1.13	2.10	0.14	2.24
FAL20	0.02	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
GASEPF	0.26	0.00	0.26	0.23	0.00	0.23	0.49	0.00	0.49
GASEPV	1.72	0.05	1.77	1.64	0.13	1.76	3.36	0.18	3.54
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GIV	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
GV	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
IA1125	0.09	0.01	0.09	0.09	0.00	0.10	0.18	0.01	0.19
LEAR25	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03
LEAR35	1.91	0.24	2.15	2.06	0.10	2.16	3.97	0.34	4.32
MU3001	0.16	0.02	0.18	0.18	0.00	0.18	0.34	0.02	0.36

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

SVH	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
PA30	0.02	0.00	0.02	0.02	0.01	0.02	0.04	0.01	0.05
SD330	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
General Aviation Total	8.65	1.03	9.68	9.04	0.63	9.68	17.69	1.66	19.35
Grand Total	8.92	1.07	9.99	9.34	0.65	9.99	18.25	1.72	19.97

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 September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.

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

UZA	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
CL601	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA441	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB14L	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
GASEPV	0.04	0.00	0.04	0.05	0.00	0.05	0.09	0.00	0.09
MU3001	0.02	0.00	0.02	0.01	0.00	0.01	0.04	0.00	0.04
Air Taxi Total	0.10	0.00	0.10	0.10	0.00	0.10	0.21	0.00	0.21
General Aviation									
1900D	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
BEC58P	0.52	0.02	0.54	0.53	0.00	0.53	1.05	0.02	1.07
CIT3	0.08	0.00	0.08	0.09	0.00	0.09	0.17	0.00	0.17
CL600	0.13	0.01	0.14	0.14	0.00	0.14	0.27	0.01	0.28
CL601	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
CNA172	0.22	0.00	0.22	0.23	0.00	0.23	0.45	0.00	0.45
CNA182	0.34	0.00	0.34	0.35	0.00	0.35	0.69	0.00	0.69
CNA441	0.69	0.00	0.69	0.68	0.02	0.70	1.36	0.02	1.38
CNA500	0.30	0.00	0.30	0.30	0.00	0.30	0.60	0.00	0.60
CNA510	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
DHC6	0.03	0.00	0.03	0.04	0.00	0.04	0.07	0.00	0.07
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
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	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
GASEPF	0.74	0.00	0.74	0.72	0.00	0.72	1.46	0.00	1.47
GASEPV	2.54	0.07	2.61	2.60	0.00	2.60	5.13	0.08	5.21
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
IA1125	0.06	0.00	0.07	0.06	0.00	0.06	0.12	0.00	0.13
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.15	0.00	0.15	0.15	0.00	0.15	0.30	0.00	0.30
MU3001	0.41	0.00	0.41	0.40	0.03	0.42	0.81	0.03	0.84
PA30	0.01	0.01	0.02	0.02	0.00	0.02	0.04	0.01	0.05

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

UZA	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
General Aviation Total	6.42	0.12	6.54	6.49	0.05	6.54	12.91	0.17	13.08
Military									
CNA441	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
LEAR35	0.03	0.00	0.03	0.01	0.00	0.01	0.04	0.00	0.04
Military Total	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
Grand Total	6.55	0.12	6.67	6.62	0.05	6.67	13.17	0.17	13.34

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 September 2013), ATAC Corporation, September 2013.

Prepared by: ATAC Corporation, September 2014.

Table 58 CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 4)

CLT	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
717200	2.22	0.62	2.84	2.38	0.46	2.84	4.60	1.07	5.67
737300	0.55	0.05	0.59	0.00	0.00	0.00	0.55	0.05	0.59
737400	48.77	3.01	51.78	45.45	6.34	51.79	94.22	9.35	103.57
737500	32.44	4.61	37.05	31.50	5.54	37.04	63.94	10.15	74.08
737700	3.57	0.80	4.36	2.36	1.13	3.49	5.92	1.93	7.85
737800	0.00	0.00	0.00	0.78	0.09	0.87	0.78	0.09	0.87
757300	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
767300	0.00	0.03	0.04	0.01	0.03	0.04	0.02	0.06	0.08
767400	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01
777200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
727EM2	0.06	0.13	0.19	0.08	0.11	0.20	0.14	0.24	0.38
7373B2	0.53	0.03	0.56	1.07	0.08	1.15	1.60	0.11	1.71
737N17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737N9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74720B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757PW	5.10	0.14	5.23	0.00	0.00	0.00	5.10	0.14	5.23
757RR	4.99	0.18	5.16	8.37	2.03	10.39	13.35	2.20	15.56
767CF6	2.31	0.08	2.39	1.91	0.43	2.34	4.22	0.51	4.73
767JT9	2.16	0.06	2.22	1.78	0.50	2.28	3.94	0.56	4.51
A300-622R	0.95	2.17	3.12	0.90	2.22	3.12	1.85	4.39	6.24
A310-304	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.01	0.05
A319-131	81.18	7.00	88.18	75.55	12.62	88.17	156.73	19.61	176.35
A320-211	21.32	1.87	23.19	20.64	2.61	23.25	41.96	4.48	46.43
A320-232	21.50	1.97	23.47	20.49	2.92	23.41	41.98	4.90	46.88
A321-232	83.74	9.93	93.67	84.34	9.33	93.67	168.08	19.25	187.34
A330-301	0.63	0.00	0.63	0.52	0.06	0.58	1.16	0.06	1.22
A330-343	5.11	0.00	5.11	4.68	0.46	5.15	9.79	0.46	10.25
A340-211	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.00	0.20
A340-642	0.50	0.00	0.50	0.50	0.00	0.50	1.00	0.00	1.00
CRJ9-ER	146.62	8.32	154.94	0.00	0.00	0.00	146.62	8.32	154.94
CRJ9-LR	0.00	0.00	0.00	136.20	18.72	154.92	136.20	18.72	154.92
DC870	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.02
DC8QN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC93LW	0.05	0.01	0.06	0.04	0.02	0.06	0.09	0.04	0.12
DC95HW	1.60	0.05	1.65	1.31	0.34	1.65	2.91	0.40	3.31
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01

Table 58 CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 4)

CLT	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
MD81	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD82	0.00	0.00	0.00	3.06	0.39	3.45	3.06	0.39	3.45
MD83	0.00	0.00	0.00	8.66	1.66	10.31	8.66	1.66	10.31
MD9025	11.45	2.86	14.31	0.48	0.00	0.49	11.93	2.86	14.80
MD9028	0.40	0.05	0.45	0.47	0.01	0.48	0.87	0.06	0.93
Air Carrier Total	477.88	43.95	521.83	453.70	68.13	521.83	931.58	112.08	1043.66
Air Taxi									
C130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CL600	0.40	0.04	0.44	0.40	0.02	0.42	0.81	0.06	0.87
CL601	113.84	11.97	125.81	109.75	16.06	125.81	223.59	28.03	251.62
CNA441	0.05	0.01	0.06	0.07	0.01	0.08	0.11	0.02	0.14
CNA510	0.00	0.00	0.00	0.05	0.02	0.07	0.05	0.02	0.07
CRJ9-ER	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
DHC6	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DHC8	18.86	3.08	21.94	19.77	2.14	21.92	38.63	5.23	43.86
DHC830	34.71	3.77	38.48	34.38	4.10	38.48	69.09	7.87	76.96
EMB120	0.00	0.00	0.00	0.01	0.01	0.03	0.01	0.01	0.03
EMB145	25.94	5.16	31.10	0.00	0.00	0.00	25.94	5.16	31.10
EMB14L	0.00	0.00	0.00	27.09	3.98	31.07	27.09	3.98	31.07
GASEPV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GIV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.01
MU3001	1.97	0.14	2.11	1.99	0.09	2.08	3.96	0.23	4.19
Air Taxi Total	195.81	24.18	219.99	193.53	26.45	219.99	389.34	50.63	439.97
General Aviation									
737400	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.01
737500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1900D	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
727EM1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
727EM2	0.03	0.03	0.06	0.04	0.01	0.05	0.07	0.04	0.11
757PW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757RR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
767CF6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A319-131	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
A321-232	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	2.15	0.17	2.32	1.91	0.42	2.33	4.06	0.59	4.65
C130	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01

Table 58 CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (3 of 4)

CLT	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
CIT3	0.12	0.01	0.13	0.12	0.01	0.13	0.23	0.02	0.26
CL600	2.31	0.15	2.46	2.26	0.18	2.43	4.57	0.32	4.90
CL601	0.74	0.06	0.80	0.75	0.06	0.81	1.50	0.11	1.61
CNA172	0.25	0.00	0.25	0.19	0.05	0.24	0.44	0.05	0.49
CNA182	0.11	0.02	0.13	0.12	0.01	0.13	0.22	0.03	0.26
CNA441	1.85	0.48	2.33	1.75	0.56	2.31	3.60	1.04	4.64
CNA500	1.27	0.04	1.31	1.23	0.09	1.32	2.50	0.13	2.63
CNA510	0.28	0.00	0.28	0.22	0.02	0.24	0.50	0.03	0.52
CNA750	0.54	0.04	0.59	0.57	0.02	0.59	1.11	0.07	1.18
CRJ9-ER	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CRJ9-LR	0.00	0.00	0.00	0.01	0.00	0.02	0.01	0.00	0.02
DHC6	0.19	0.16	0.34	0.31	0.02	0.33	0.50	0.18	0.68
DHC8	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
DHC830	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DO228	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.05
ECLIPSE500	0.09	0.00	0.09	0.09	0.01	0.09	0.18	0.01	0.19
EMB14L	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
F10062	0.60	0.04	0.64	0.60	0.04	0.64	1.21	0.07	1.28
FAL20	0.28	0.04	0.32	0.29	0.03	0.32	0.58	0.07	0.65
GASEPF	0.81	0.65	1.46	0.89	0.62	1.51	1.70	1.27	2.97
GASEPV	2.63	0.86	3.49	2.73	0.75	3.47	5.36	1.60	6.96
GIIB	0.05	0.00	0.06	0.05	0.01	0.06	0.10	0.02	0.12
GIV	0.61	0.05	0.66	0.61	0.05	0.66	1.22	0.10	1.32
GV	0.62	0.08	0.70	0.62	0.08	0.70	1.24	0.16	1.40
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IA1125	0.33	0.02	0.35	0.34	0.02	0.35	0.67	0.04	0.71
LEAR25	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.01	0.04
LEAR35	3.12	0.74	3.86	3.04	0.83	3.87	6.16	1.57	7.73
MD81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD83	0.00	0.00	0.00	0.00	0.00	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	3.50	0.37	3.86	3.57	0.32	3.89	7.07	0.69	7.75
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
PA42	0.02	0.00	0.02	0.01	0.00	0.02	0.03	0.00	0.03
SD330	0.13	0.01	0.15	0.14	0.01	0.15	0.28	0.02	0.30

Table 58 CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (4 of 4)

CLT	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
General Aviation Total	22.79	4.04	26.82	22.58	4.24	26.82	45.37	8.27	53.64
Military									
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
A7D	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.00	0.03
BEC58P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C130	1.58	0.02	1.60	1.52	0.04	1.56	3.10	0.06	3.16
CL601	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA441	0.06	0.00	0.06	0.12	0.00	0.12	0.18	0.00	0.18
CNA500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC870	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
F4C	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GASEPV	0.08	0.00	0.08	0.07	0.00	0.07	0.15	0.00	0.15
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KC135	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
KC135R	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
LEAR25	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
LEAR35	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
MU3001	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
SD330	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Military Total	1.84	0.02	1.86	1.82	0.04	1.86	3.66	0.06	3.72

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 59 **EQY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015**

EQY	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CL600	0.05	0.00	0.05	0.05	0.00	0.05	0.11	0.00	0.11
MU3001	0.32	0.00	0.33	0.30	0.03	0.33	0.63	0.03	0.66
Air Taxi Total	0.38	0.00	0.38	0.35	0.03	0.38	0.73	0.03	0.76
General Aviation									
BEC58P	0.95	0.01	0.96	0.92	0.03	0.96	1.88	0.05	1.92
CL600	0.13	0.00	0.13	0.14	0.00	0.14	0.27	0.00	0.27
CL601	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
CNA172	0.21	0.01	0.23	0.24	0.00	0.24	0.45	0.01	0.46
CNA182	0.29	0.01	0.30	0.30	0.00	0.30	0.59	0.01	0.60
CNA441	0.63	0.01	0.64	0.64	0.01	0.64	1.27	0.01	1.28
CNA500	0.37	0.01	0.37	0.37	0.01	0.37	0.73	0.01	0.74
CNA510	0.08	0.00	0.08	0.08	0.00	0.08	0.17	0.00	0.17
CNA750	0.10	0.00	0.10	0.10	0.00	0.10	0.19	0.00	0.19
DHC6	0.12	0.00	0.12	0.11	0.01	0.12	0.23	0.01	0.24
ECLIPSE500	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
F10062	0.06	0.00	0.06	0.06	0.00	0.06	0.11	0.00	0.11
FAL20	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GASEPF	0.87	0.03	0.91	0.91	0.01	0.91	1.78	0.04	1.82
GASEPV	2.73	0.11	2.83	2.71	0.12	2.83	5.44	0.22	5.66
GIIB	0.02	0.00	0.02	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	0.03	0.00	0.03
IA1125	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR35	0.82	0.04	0.86	0.70	0.16	0.86	1.53	0.20	1.72
MU3001	0.41	0.00	0.41	0.40	0.00	0.40	0.80	0.00	0.80
PA30	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
SD330	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
General Aviation Total	7.99	0.22	8.21	7.87	0.34	8.21	15.86	0.56	16.42
Grand Total	8.37	0.23	8.59	8.22	0.37	8.59	16.59	0.59	17.18

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 60 GMU - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 2)

GMU	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CL600	0.23	0.00	0.23	0.29	0.00	0.29	0.52	0.00	0.52
CL601	0.24	0.00	0.24	0.29	0.00	0.29	0.52	0.00	0.52
CNA441	1.17	0.48	1.65	1.20	0.11	1.31	2.37	0.59	2.96
DHC6	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
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	0.06	0.00	0.06	0.06	0.00	0.06
GASEPV	1.66	0.55	2.21	2.11	0.34	2.45	3.77	0.89	4.66
LEAR35	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
MU3001	3.20	0.64	3.84	3.56	0.20	3.76	6.76	0.84	7.60
Air Taxi Total	6.54	1.67	8.22	7.56	0.66	8.22	14.10	2.33	16.43
General Aviation									
BEC58P	0.76	0.02	0.78	0.72	0.05	0.77	1.49	0.07	1.55
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.03
CL600	0.07	0.00	0.07	0.06	0.00	0.06	0.13	0.00	0.13
CL601	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.07
CNA172	0.15	0.01	0.16	0.15	0.01	0.16	0.30	0.02	0.32
CNA182	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.00	0.20
CNA441	0.81	0.09	0.91	0.81	0.11	0.93	1.63	0.20	1.83
CNA500	0.22	0.01	0.24	0.22	0.01	0.23	0.45	0.02	0.47
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA750	0.03	0.00	0.03	0.02	0.00	0.03	0.05	0.00	0.05
DHC6	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB14L	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F10062	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
FAL20	0.02	0.01	0.03	0.03	0.00	0.03	0.05	0.01	0.06
GASEPF	0.30	0.01	0.31	0.29	0.00	0.30	0.59	0.02	0.61
GASEPV	1.80	0.10	1.90	1.80	0.09	1.89	3.60	0.18	3.79
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
IA1125	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.02

Table 60 GMU - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 2)

GMU	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
LEAR35	0.30	0.02	0.32	0.30	0.02	0.32	0.59	0.04	0.63
MU3001	0.55	0.07	0.62	0.59	0.07	0.65	1.14	0.14	1.27
PA30	0.01	0.01	0.01	0.01	0.00	0.01	0.02	0.01	0.03
PA42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
SD330	0.09	0.00	0.09	0.09	0.00	0.09	0.17	0.00	0.17
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
General Aviation Total	5.36	0.36	5.72	5.34	0.38	5.72	10.70	0.74	11.44
Military									
C130	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
CNA182	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
LEAR35	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
Military Total	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
Grand Total	11.94	2.04	13.98	12.94	1.03	13.98	24.88	3.07	27.95

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 61 GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 4)

GSO	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
717200	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
737300	0.10	0.06	0.16	0.00	0.00	0.00	0.10	0.06	0.16
737400	0.08	0.04	0.12	0.10	0.02	0.12	0.18	0.06	0.24
737500	5.56	4.57	10.13	8.98	1.14	10.12	14.54	5.71	20.24
737700	0.29	0.10	0.39	0.07	0.01	0.08	0.36	0.11	0.47
737800	0.00	0.00	0.00	0.28	0.04	0.32	0.28	0.04	0.32
757300	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
767300	0.01	0.02	0.02	0.00	0.04	0.04	0.01	0.05	0.06
727D17	0.04	0.01	0.05	0.00	0.00	0.00	0.04	0.01	0.05
727EM2	0.04	0.06	0.10	0.02	0.08	0.10	0.06	0.14	0.19
7373B2	0.09	0.04	0.12	0.18	0.10	0.28	0.27	0.13	0.40
737N17	0.10	0.01	0.11	0.11	0.01	0.13	0.22	0.02	0.24
737N9	0.13	0.00	0.13	0.11	0.01	0.12	0.24	0.01	0.25
757PW	0.06	0.13	0.19	0.00	0.00	0.00	0.06	0.13	0.19
757RR	0.10	0.12	0.23	0.19	0.22	0.41	0.29	0.34	0.63
767CF6	0.12	1.20	1.32	0.63	0.71	1.34	0.75	1.91	2.66
767JT9	0.14	1.22	1.36	0.63	0.71	1.34	0.77	1.93	2.70
A300-622R	1.39	2.30	3.69	1.15	2.54	3.69	2.54	4.84	7.38
A310-304	0.23	1.92	2.15	0.14	2.01	2.15	0.37	3.93	4.30
A319-131	0.09	0.01	0.10	0.08	0.03	0.10	0.17	0.03	0.20
A320-211	0.05	0.05	0.10	0.05	0.07	0.11	0.10	0.12	0.21
A320-232	0.03	0.07	0.11	0.03	0.07	0.09	0.06	0.14	0.20
A321-232	0.01	0.01	0.03	0.01	0.02	0.03	0.02	0.03	0.05
CRJ9-ER	7.46	0.30	7.76	0.00	0.00	0.00	7.46	0.30	7.76
CRJ9-LR	0.00	0.00	0.00	7.19	0.56	7.75	7.19	0.56	7.75
DC1010	0.08	0.01	0.08	0.08	0.01	0.09	0.15	0.02	0.17
DC1030	0.13	0.00	0.13	0.13	0.01	0.14	0.26	0.01	0.27
DC1040	0.04	0.00	0.04	0.05	0.00	0.05	0.09	0.00	0.09
DC870	0.00	0.07	0.07	0.00	0.07	0.07	0.00	0.13	0.13
DC93LW	0.03	0.03	0.06	0.02	0.04	0.05	0.04	0.07	0.11
DC95HW	2.39	0.04	2.44	2.41	0.03	2.43	4.80	0.07	4.87
DHC830	0.09	0.02	0.11	0.09	0.03	0.11	0.18	0.05	0.23
MD11PW	0.00	0.00	0.00	0.04	0.01	0.05	0.04	0.01	0.05
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	0.43	0.01	0.44	0.43	0.01	0.44
MD83	0.00	0.00	0.00	2.53	1.31	3.84	2.53	1.31	3.84

Table 61 GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 4)

GSO	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
MD9025	3.41	0.94	4.34	0.01	0.00	0.01	3.41	0.94	4.35
MD9028	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
Air Carrier Total	22.30	13.34	35.64	25.78	9.87	35.64	48.08	23.21	71.29
Air Taxi									
C130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CL600	0.27	0.02	0.29	0.27	0.01	0.28	0.54	0.04	0.58
CL601	12.01	1.28	13.29	11.85	1.44	13.29	23.85	2.73	26.58
CNA441	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
CNA510	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
CRJ9-LR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CVR580	0.01	0.02	0.04	0.01	0.02	0.04	0.02	0.05	0.07
DHC6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC8	0.49	0.00	0.49	0.49	0.00	0.49	0.98	0.00	0.98
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	0.01	0.01	0.00	0.01
EMB145	12.56	1.55	14.11	0.00	0.00	0.00	12.56	1.55	14.11
EMB14L	0.00	0.00	0.00	11.36	2.76	14.11	11.36	2.76	14.11
GASEPF	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	0.01	0.00	0.01	0.03	0.00	0.03
MU3001	0.98	0.05	1.03	0.93	0.07	1.01	1.91	0.12	2.04
Air Taxi Total	26.35	2.93	29.28	24.97	4.32	29.28	51.32	7.25	58.57
General Aviation									
737700	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
737800	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1900D	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
727EM2	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
7373B2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A300-622R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A7D	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
BEC58P	1.80	0.69	2.48	2.40	0.08	2.48	4.19	0.77	4.96
C130	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CIT3	0.40	0.09	0.49	0.46	0.04	0.49	0.86	0.13	0.99
CL600	0.48	0.02	0.51	0.50	0.03	0.53	0.98	0.05	1.03
CL601	0.24	0.04	0.27	0.24	0.03	0.27	0.48	0.07	0.55
CNA172	0.33	0.03	0.36	0.32	0.03	0.36	0.65	0.06	0.71
CNA182	0.46	0.01	0.47	0.46	0.00	0.46	0.92	0.01	0.93
CNA441	1.30	0.11	1.42	1.30	0.14	1.44	2.60	0.26	2.86

Table 61 GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (3 of 4)

GSO	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA500	1.74	0.66	2.40	2.30	0.10	2.40	4.05	0.76	4.81
CNA510	0.26	0.03	0.28	0.25	0.02	0.27	0.50	0.04	0.55
CNA750	0.37	0.05	0.42	0.39	0.02	0.41	0.76	0.07	0.83
DHC6	0.23	0.04	0.26	0.25	0.01	0.26	0.48	0.05	0.53
DHC6QP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC8	0.02	0.01	0.03	0.02	0.00	0.02	0.04	0.01	0.05
ECLIPSE500	0.19	0.14	0.33	0.32	0.01	0.33	0.51	0.15	0.66
EMB120	0.00	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	1.02	0.08	1.10	1.01	0.09	1.10	2.02	0.18	2.20
FAL20	0.17	0.02	0.19	0.16	0.03	0.19	0.33	0.05	0.38
GASEPF	1.02	0.06	1.09	1.06	0.03	1.09	2.08	0.10	2.18
GASEPV	2.86	0.65	3.51	2.88	0.62	3.50	5.75	1.26	7.01
GIIB	0.04	0.00	0.04	0.03	0.00	0.04	0.07	0.00	0.07
GIV	0.14	0.00	0.14	0.13	0.01	0.14	0.27	0.01	0.28
GV	0.08	0.01	0.09	0.08	0.01	0.09	0.16	0.02	0.18
IA1125	0.16	0.02	0.18	0.17	0.01	0.18	0.33	0.03	0.36
LEAR25	0.09	0.00	0.09	0.08	0.01	0.09	0.17	0.01	0.18
LEAR35	1.81	0.16	1.97	1.85	0.11	1.96	3.66	0.27	3.93
MD82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD83	0.00	0.00	0.00	0.00	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	2.07	0.12	2.19	2.02	0.19	2.21	4.09	0.31	4.40
PA30	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
PA42	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
SD330	0.20	0.01	0.22	0.20	0.02	0.22	0.40	0.03	0.43
SF340	0.02	0.00	0.02	0.01	0.00	0.02	0.03	0.00	0.03
General Aviation Total	17.57	3.06	20.62	18.99	1.64	20.62	36.55	4.69	41.25
Military									
74720B	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
757RR	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
A7D	0.05	0.00	0.05	0.02	0.00	0.02	0.07	0.00	0.07
C130	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.00	0.20
CNA441	0.38	0.00	0.38	0.31	0.02	0.33	0.68	0.02	0.70
DC1010	0.04	0.00	0.04	0.00	0.00	0.00	0.04	0.00	0.04
DC1030	0.06	0.00	0.06	0.00	0.00	0.00	0.06	0.00	0.06
F4C	0.11	0.02	0.13	0.15	0.00	0.15	0.26	0.02	0.28

Table 61 GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (4 of 4)

GSO	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
GASEPF	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
GASEPV	0.33	0.00	0.33	0.36	0.02	0.38	0.69	0.02	0.71
GIV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GV	0.05	0.00	0.05	0.06	0.00	0.06	0.11	0.00	0.11
IA1125	0.15	0.05	0.20	0.20	0.02	0.22	0.34	0.07	0.41
KC135R	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.00	0.03
LEAR25	0.08	0.00	0.08	0.15	0.00	0.15	0.23	0.00	0.23
LEAR35	0.02	0.00	0.02	0.03	0.00	0.03	0.04	0.00	0.04
MU3001	0.10	0.00	0.10	0.14	0.00	0.14	0.24	0.00	0.24
Military Total	1.54	0.07	1.61	1.55	0.06	1.61	3.09	0.12	3.21
Grand Total	67.76	19.40	87.16	71.28	15.88	87.16	139.04	35.28	174.32

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 62 GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 4)

GSP	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
717200	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
737300	0.65	0.03	0.68	0.00	0.00	0.00	0.65	0.03	0.68
737400	0.24	0.00	0.24	0.23	0.01	0.24	0.47	0.02	0.49
737500	0.39	0.01	0.40	0.38	0.02	0.40	0.77	0.03	0.80
737700	5.91	0.33	6.25	5.45	0.67	6.11	11.36	1.00	12.36
737800	0.00	0.00	0.00	0.12	0.02	0.14	0.12	0.02	0.14
747200	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.02	0.02
757300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
727D17	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
727EM1	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.02	0.03
727EM2	0.02	0.05	0.07	0.02	0.04	0.06	0.04	0.09	0.13
7373B2	0.58	0.02	0.60	1.20	0.09	1.28	1.78	0.11	1.88
737N17	0.03	0.01	0.04	0.03	0.03	0.05	0.06	0.04	0.10
737N9	0.01	0.03	0.04	0.01	0.02	0.03	0.02	0.04	0.06
74720A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74720B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757PW	0.37	1.42	1.79	0.00	0.00	0.00	0.37	1.42	1.79
757RR	0.40	1.29	1.69	0.16	3.32	3.48	0.56	4.61	5.16
A300-622R	0.03	0.06	0.09	0.00	0.09	0.09	0.03	0.15	0.18
A319-131	0.33	0.03	0.35	0.35	0.01	0.35	0.67	0.03	0.71
A320-211	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
A320-232	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
A321-232	0.04	0.00	0.04	0.03	0.01	0.04	0.07	0.01	0.08
A330-343	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRJ9-ER	1.39	1.05	2.44	0.00	0.00	0.00	1.39	1.05	2.44
CRJ9-LR	0.00	0.00	0.00	2.12	0.32	2.44	2.12	0.32	2.44
DC870	0.01	0.02	0.02	0.00	0.02	0.02	0.01	0.04	0.05
DC93LW	0.04	0.04	0.08	0.06	0.02	0.08	0.10	0.06	0.16
DC95HW	1.80	0.03	1.83	1.82	0.01	1.83	3.63	0.04	3.66
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	0.74	0.03	0.77	0.74	0.03	0.77
MD83	0.00	0.00	0.00	2.15	0.09	2.24	2.15	0.09	2.24
MD9025	2.99	0.07	3.06	0.00	0.00	0.00	2.99	0.07	3.06
Air Carrier Total	15.28	4.49	19.77	14.94	4.83	19.77	30.23	9.32	39.54

Table 62 GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 4)

GSP	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CL600	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
CL601	17.64	2.25	19.89	17.50	2.41	19.90	35.14	4.66	39.80
CNA441	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CVR580	0.03	0.06	0.09	0.04	0.05	0.09	0.08	0.11	0.19
DHC6	0.04	0.01	0.04	0.03	0.02	0.04	0.06	0.03	0.09
DHC8	0.11	0.01	0.12	0.00	0.11	0.12	0.11	0.12	0.23
DHC830	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
ECLIPSE500	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
EMB120	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
EMB145	10.41	2.84	13.25	0.00	0.00	0.00	10.41	2.84	13.25
EMB14L	0.00	0.00	0.00	10.40	2.86	13.26	10.40	2.86	13.26
GASEPV	0.03	0.01	0.03	0.03	0.00	0.03	0.05	0.01	0.06
LEAR35	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
MU3001	0.17	0.01	0.18	0.17	0.01	0.17	0.33	0.02	0.35
Air Taxi Total	28.50	5.18	33.69	28.23	5.46	33.69	56.73	10.64	67.38
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	0.00	0.00	0.00	0.01	0.00	0.01
1900D	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.01
7373B2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	0.47	0.02	0.50	0.49	0.03	0.52	0.97	0.05	1.01
C130	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CIT3	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
CL600	0.24	0.03	0.26	0.25	0.01	0.26	0.49	0.03	0.53
CL601	0.15	0.01	0.16	0.15	0.01	0.16	0.30	0.01	0.31
CNA172	0.16	0.00	0.17	0.16	0.01	0.18	0.33	0.02	0.35
CNA182	0.08	0.00	0.08	0.08	0.00	0.08	0.17	0.00	0.17
CNA441	0.92	0.04	0.96	0.88	0.06	0.94	1.80	0.09	1.90
CNA500	0.30	0.01	0.31	0.31	0.01	0.31	0.61	0.02	0.62
CNA510	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
CNA750	0.08	0.00	0.08	0.08	0.00	0.08	0.15	0.01	0.16
CVR580	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01

Table 62 GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (3 of 4)

GSP	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
DC6	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
DHC6	0.14	0.03	0.17	0.15	0.02	0.17	0.29	0.05	0.34
DHC8	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DO228	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F10062	0.09	0.01	0.09	0.09	0.00	0.09	0.18	0.01	0.19
FAL20	0.11	0.06	0.17	0.11	0.06	0.17	0.21	0.13	0.34
GASEPF	0.28	0.02	0.30	0.25	0.05	0.29	0.52	0.06	0.59
GASEPV	0.86	0.02	0.88	0.86	0.04	0.90	1.72	0.06	1.78
GIIB	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.01	0.06
GIV	0.23	0.01	0.24	0.22	0.02	0.24	0.45	0.03	0.48
GV	0.05	0.00	0.06	0.06	0.00	0.06	0.11	0.01	0.12
IA1125	0.30	0.01	0.30	0.29	0.01	0.30	0.59	0.01	0.60
LEAR25	0.06	0.01	0.07	0.06	0.01	0.06	0.12	0.01	0.13
LEAR35	1.66	0.11	1.77	1.70	0.06	1.76	3.36	0.17	3.52
MU3001	0.79	0.05	0.83	0.79	0.04	0.83	1.58	0.09	1.67
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
SD330	0.16	0.03	0.19	0.16	0.03	0.19	0.32	0.06	0.38
General Aviation Total	7.29	0.47	7.76	7.29	0.47	7.76	14.58	0.93	15.51
Military									
A7D	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
C130	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
CNA441	0.35	0.00	0.35	0.37	0.00	0.37	0.72	0.00	0.72
CNA500	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	0.00	0.00	0.01	0.00	0.01
DC93LW	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
F4C	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
GASEPF	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GASEPV	0.35	0.00	0.35	0.34	0.00	0.34	0.69	0.00	0.69
GV	0.06	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11
LEAR25	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR35	0.04	0.00	0.04	0.04	0.00	0.04	0.09	0.00	0.09
MU3001	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06

Notes:

Table 62 GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (4 of 4)

GSP	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
Military Total	0.97	0.00	0.97	0.97	0.00	0.97	1.94	0.00	1.94
Grand Total	52.05	10.14	62.18	51.43	10.75	62.18	103.48	20.89	124.37

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 63 GYH - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 2)

GYH	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CL600	0.15	0.00	0.15	0.14	0.00	0.14	0.29	0.00	0.29
CL601	0.05	0.00	0.05	0.06	0.00	0.06	0.11	0.00	0.11
CNA441	0.54	0.13	0.67	0.48	0.17	0.65	1.02	0.30	1.32
CVR580	0.23	0.23	0.46	0.35	0.17	0.52	0.58	0.40	0.98
DHC6	0.26	0.66	0.93	0.75	0.29	1.04	1.01	0.95	1.96
EMB14L	0.00	0.00	0.00	0.00	0.06	0.06	0.00	0.06	0.06
MU3001	0.47	0.11	0.57	0.37	0.00	0.37	0.84	0.11	0.95
Air Taxi Total	1.71	1.13	2.83	2.14	0.69	2.83	3.85	1.82	5.67
General Aviation									
1900D	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01
A7D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	0.18	0.00	0.18	0.17	0.02	0.19	0.35	0.02	0.37
C130	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CL600	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CL601	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA172	0.05	0.00	0.05	0.05	0.00	0.06	0.10	0.00	0.11
CNA182	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
CNA441	0.11	0.00	0.11	0.11	0.00	0.11	0.21	0.01	0.22
CNA500	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.11
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA750	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC6	0.02	0.00	0.03	0.02	0.00	0.02	0.04	0.01	0.05
ECLIPSE500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F10062	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAL20	0.04	0.02	0.05	0.04	0.01	0.05	0.07	0.03	0.10
GASEPF	0.08	0.01	0.09	0.08	0.01	0.09	0.17	0.02	0.19
GASEPV	0.18	0.00	0.18	0.19	0.00	0.19	0.36	0.00	0.37
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
IA1125	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR25	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.08	0.01	0.09	0.09	0.00	0.09	0.17	0.01	0.19
MU3001	0.05	0.00	0.06	0.05	0.00	0.05	0.10	0.00	0.11

Table 63 GYH - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 2)

GYH	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
PA30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SD330	0.01	0.00	0.02	0.01	0.00	0.02	0.03	0.01	0.04
General Aviation Total	1.00	0.06	1.07	0.99	0.08	1.07	2.00	0.14	2.14
Military									
C130	0.54	0.15	0.69	0.62	0.05	0.66	1.16	0.20	1.36
CNA441	0.35	0.00	0.35	0.34	0.00	0.34	0.69	0.00	0.69
DHC6	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
GASEPV	0.13	0.00	0.13	0.14	0.00	0.14	0.27	0.00	0.27
GV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR35	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
MU3001	0.48	0.00	0.48	0.50	0.00	0.50	0.98	0.00	0.98
Military Total	1.55	0.15	1.70	1.66	0.05	1.70	3.21	0.20	3.40
Grand Total	4.26	1.34	5.60	4.79	0.81	5.60	9.05	2.15	11.21

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 64 HKY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 2)

HKY	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CL600	0.46	0.00	0.46	0.44	0.00	0.44	0.91	0.00	0.91
CL601	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
CNA441	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
CNA510	0.00	0.00	0.00	0.05	0.00	0.05	0.05	0.00	0.05
GASEPF	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.00	0.03
GASEPV	0.08	0.00	0.08	0.08	0.00	0.08	0.17	0.00	0.17
MU3001	0.82	0.03	0.85	0.82	0.03	0.84	1.64	0.05	1.70
Air Taxi Total	1.49	0.03	1.51	1.49	0.03	1.51	2.97	0.05	3.03
General Aviation									
1900D	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
BEC58P	0.45	0.02	0.46	0.44	0.02	0.47	0.89	0.04	0.93
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	0.02	0.01	0.03	0.03	0.00	0.04	0.06	0.01	0.06
CL601	0.05	0.00	0.05	0.04	0.00	0.04	0.09	0.00	0.09
CNA172	0.36	0.00	0.36	0.36	0.00	0.36	0.72	0.00	0.72
CNA182	0.29	0.01	0.30	0.30	0.00	0.30	0.60	0.01	0.60
CNA441	0.35	0.01	0.36	0.36	0.02	0.37	0.71	0.03	0.74
CNA500	0.50	0.01	0.51	0.50	0.02	0.52	1.00	0.02	1.03
CNA510	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CNA750	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
DHC6	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
DHC6QP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC8	0.12	0.00	0.12	0.12	0.00	0.13	0.25	0.00	0.25
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.11	0.00	0.12	0.12	0.00	0.12	0.23	0.01	0.24
FAL20	0.03	0.00	0.04	0.03	0.01	0.04	0.06	0.01	0.07
GASEPF	0.46	0.00	0.46	0.46	0.01	0.47	0.92	0.01	0.93
GASEPV	1.51	0.02	1.53	1.48	0.02	1.50	2.99	0.04	3.03
GIIB	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GIV	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
IA1125	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
LEAR35	0.51	0.05	0.55	0.53	0.03	0.56	1.04	0.07	1.12

Table 64 HKY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 2)

HKY	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
MU3001	0.23	0.01	0.24	0.22	0.02	0.24	0.44	0.03	0.47
PA30	0.06	0.00	0.06	0.07	0.00	0.07	0.12	0.00	0.12
PA42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SD330	0.05	0.00	0.05	0.05	0.00	0.05	0.11	0.00	0.11
General Aviation Total	5.30	0.14	5.44	5.30	0.15	5.44	10.59	0.29	10.88
Military									
CNA441	0.05	0.00	0.05	0.02	0.02	0.04	0.07	0.02	0.09
GASEPF	0.08	0.00	0.08	0.06	0.00	0.06	0.13	0.00	0.13
GASEPV	0.08	0.00	0.08	0.10	0.00	0.10	0.17	0.00	0.17
SD330	0.03	0.00	0.03	0.02	0.00	0.02	0.04	0.00	0.04
SF340	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
Military Total	0.23	0.00	0.23	0.21	0.02	0.23	0.44	0.02	0.47
Grand Total	7.02	0.17	7.19	6.99	0.20	7.19	14.01	0.37	14.38

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 65 INT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 3)

INT	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
737400	0.06	0.01	0.07	0.07	0.00	0.07	0.13	0.01	0.14
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	0.03	0.01	0.03	0.03	0.01	0.03
7373B2	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
737N17	0.03	0.00	0.03	0.01	0.00	0.01	0.04	0.00	0.04
737N9	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
A320-211	0.00	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.02
A320-232	0.01	0.01	0.03	0.00	0.01	0.01	0.01	0.02	0.04
CRJ9-LR	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DC93LW	0.02	0.01	0.03	0.03	0.00	0.03	0.04	0.01	0.05
MD83	0.00	0.00	0.00	0.04	0.02	0.06	0.04	0.02	0.06
MD9025	0.05	0.02	0.06	0.00	0.00	0.00	0.05	0.02	0.06
Air Carrier Total	0.22	0.05	0.27	0.23	0.05	0.27	0.45	0.10	0.54
Air Taxi									
CL600	0.28	0.00	0.28	0.28	0.01	0.29	0.56	0.01	0.57
CL601	0.25	0.02	0.27	0.23	0.03	0.27	0.48	0.05	0.54
EMB145	0.04	0.02	0.06	0.00	0.00	0.00	0.04	0.02	0.06
EMB14L	0.00	0.00	0.00	0.04	0.03	0.06	0.04	0.03	0.06
GASEPV	0.08	0.00	0.08	0.09	0.01	0.10	0.17	0.01	0.18
GV	0.00	0.02	0.02	0.02	0.00	0.02	0.02	0.02	0.04
MU3001	1.88	0.06	1.95	1.88	0.04	1.92	3.76	0.11	3.87
Air Taxi Total	2.54	0.12	2.66	2.54	0.12	2.66	5.08	0.24	5.32
General Aviation									
1900D	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
7373B2	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
757PW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757RR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A7D	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
BEC58P	0.61	0.01	0.62	0.60	0.02	0.62	1.21	0.03	1.24
C130	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CIT3	0.05	0.01	0.06	0.06	0.00	0.06	0.10	0.01	0.11
CL600	0.43	0.03	0.46	0.43	0.03	0.46	0.86	0.06	0.92
CL601	0.35	0.04	0.39	0.39	0.01	0.39	0.74	0.05	0.79
CNA172	0.32	0.01	0.33	0.31	0.02	0.33	0.63	0.03	0.66

Table 65 INT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 3)

INT	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA182	0.23	0.01	0.24	0.22	0.02	0.24	0.46	0.03	0.48
CNA441	1.09	0.02	1.11	1.04	0.08	1.12	2.13	0.10	2.23
CNA500	0.54	0.02	0.56	0.54	0.02	0.56	1.08	0.04	1.12
CNA510	0.09	0.00	0.09	0.08	0.00	0.09	0.17	0.00	0.17
CNA750	0.24	0.01	0.25	0.23	0.02	0.25	0.47	0.03	0.51
DHC6	0.09	0.00	0.10	0.09	0.01	0.09	0.18	0.01	0.19
DHC8	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DHC830	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
DO228	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
EMB120	0.02	0.04	0.06	0.06	0.00	0.06	0.08	0.04	0.12
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	0.17	0.00	0.17	0.15	0.01	0.17	0.32	0.01	0.33
FAL20	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.01	0.06
GASEPF	0.54	0.01	0.55	0.51	0.02	0.54	1.05	0.04	1.08
GASEPV	2.02	0.08	2.11	2.02	0.09	2.11	4.04	0.17	4.21
GIIB	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GIV	0.10	0.01	0.11	0.10	0.01	0.11	0.20	0.01	0.22
GV	0.05	0.00	0.06	0.05	0.00	0.06	0.10	0.01	0.11
IA1125	0.11	0.03	0.14	0.13	0.01	0.14	0.24	0.04	0.29
LEAR25	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
LEAR35	1.29	0.08	1.38	1.26	0.11	1.37	2.55	0.20	2.75
MU3001	2.70	0.12	2.81	2.46	0.37	2.83	5.16	0.49	5.64
PA30	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
PA42	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
SD330	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
SF340	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.03
General Aviation Total	11.31	0.54	11.86	10.97	0.88	11.86	22.28	1.43	23.71
Military									
A7D	0.04	0.00	0.04	0.02	0.00	0.02	0.06	0.00	0.06
CNA172	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05

Table 65 INT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (3 of 3)

INT	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA182	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA441	0.07	0.00	0.07	0.06	0.00	0.06	0.14	0.00	0.14
LEAR25	0.00	0.00	0.00	0.04	0.00	0.04	0.04	0.00	0.04
LEAR35	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
MU3001	0.07	0.00	0.07	0.04	0.00	0.04	0.11	0.00	0.11
Military Total	0.23	0.00	0.23	0.23	0.00	0.23	0.46	0.00	0.46
Grand Total	14.31	0.71	15.02	13.96	1.05	15.02	28.27	1.76	30.03

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 66 JQF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1of 2)

JQF	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
737300	0.06	0.03	0.09	0.00	0.00	0.00	0.06	0.03	0.09
737400	0.14	0.09	0.24	0.17	0.07	0.24	0.31	0.16	0.48
737700	0.23	0.21	0.44	0.07	0.03	0.10	0.30	0.23	0.54
737800	0.00	0.00	0.00	0.22	0.12	0.34	0.22	0.12	0.34
7373B2	0.05	0.04	0.09	0.11	0.06	0.17	0.16	0.10	0.26
IA1125	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
Air Carrier Total	0.49	0.36	0.86	0.58	0.28	0.86	1.07	0.64	1.71
Air Taxi									
CL600	0.24	0.00	0.24	0.28	0.00	0.28	0.52	0.00	0.52
CL601	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
CNA441	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
EMB120	0.12	0.05	0.18	0.18	0.00	0.18	0.30	0.05	0.36
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	0.05	0.00	0.05	0.05	0.00	0.05
GASEPV	0.62	0.02	0.64	0.56	0.03	0.59	1.19	0.04	1.23
MU3001	2.34	0.07	2.41	2.30	0.13	2.42	4.63	0.20	4.83
Air Taxi Total	3.45	0.14	3.59	3.44	0.15	3.59	6.89	0.29	7.18
General Aviation									
BEC58P	1.52	0.10	1.61	1.51	0.11	1.62	3.03	0.21	3.24
CIT3	0.11	0.01	0.11	0.11	0.00	0.11	0.22	0.01	0.23
CL600	0.30	0.01	0.31	0.29	0.01	0.30	0.60	0.02	0.62
CL601	0.51	0.23	0.74	0.55	0.19	0.74	1.07	0.42	1.48
CNA172	0.69	0.02	0.72	0.70	0.02	0.71	1.39	0.04	1.43
CNA182	0.37	0.00	0.37	0.36	0.01	0.37	0.73	0.01	0.74
CNA441	1.39	0.09	1.48	1.33	0.13	1.46	2.73	0.22	2.94
CNA500	1.08	0.09	1.17	1.12	0.05	1.17	2.20	0.14	2.35
CNA510	0.07	0.00	0.07	0.06	0.00	0.07	0.13	0.00	0.13
CNA750	0.14	0.01	0.15	0.14	0.01	0.15	0.28	0.03	0.31
DC6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DHC6	0.31	0.01	0.32	0.31	0.01	0.32	0.61	0.02	0.63
DHC8	0.01	0.01	0.01	0.01	0.00	0.01	0.02	0.01	0.03
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.02
ECLIPSE500	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
EMB120	0.03	0.02	0.05	0.04	0.00	0.04	0.07	0.02	0.09

Table 66 JQF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 2)

JQF	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
F10062	0.35	0.07	0.43	0.35	0.08	0.43	0.70	0.15	0.86
FAL20	0.07	0.01	0.08	0.07	0.01	0.08	0.14	0.02	0.16
GASEPF	0.63	0.02	0.65	0.61	0.04	0.65	1.24	0.06	1.30
GASEPV	2.95	0.10	3.05	2.76	0.30	3.06	5.71	0.40	6.11
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GIV	0.08	0.00	0.09	0.08	0.00	0.09	0.17	0.01	0.18
GV	0.15	0.03	0.19	0.18	0.01	0.19	0.33	0.04	0.37
HS748A	0.64	0.38	1.02	0.90	0.11	1.02	1.54	0.49	2.03
IA1125	0.46	0.12	0.58	0.52	0.04	0.56	0.98	0.16	1.14
LEAR25	0.03	0.00	0.03	0.02	0.01	0.03	0.05	0.01	0.06
LEAR35	2.05	0.30	2.35	2.19	0.17	2.35	4.24	0.46	4.70
MU3001	0.96	0.04	1.00	0.96	0.04	1.00	1.92	0.08	1.99
PA30	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
PA42	0.01	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
SD330	0.07	0.01	0.07	0.07	0.00	0.07	0.14	0.01	0.15
SF340	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.01	0.03
General Aviation Total	15.09	1.68	16.77	15.40	1.36	16.77	30.49	3.04	33.53
Military									
A7D	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CNA182	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CNA441	0.02	0.00	0.02	0.04	0.00	0.04	0.06	0.00	0.06
GASEPV	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
IA1125	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
LEAR25	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
LEAR35	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
MU3001	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
Military Total	0.09	0.00	0.09	0.09	0.00	0.09	0.19	0.00	0.19
Grand Total	19.13	2.18	21.31	19.52	1.80	21.31	38.64	3.98	42.62

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), 2012 TAF (accessed May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 67 RUQ - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 2)

RUQ	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
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	0.02	0.00	0.02	0.02	0.00	0.02
LEAR35	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
MU3001	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
Air Taxi Total	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
General Aviation									
BEC58P	0.31	0.00	0.31	0.29	0.00	0.30	0.61	0.00	0.61
CL600	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA172	0.10	0.00	0.10	0.09	0.01	0.10	0.19	0.01	0.19
CNA182	0.19	0.00	0.19	0.18	0.00	0.18	0.37	0.00	0.37
CNA441	0.50	0.00	0.50	0.51	0.00	0.51	1.01	0.00	1.01
CNA500	0.17	0.00	0.17	0.17	0.00	0.17	0.34	0.00	0.34
CNA510	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
DHC6	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	0.03	0.00	0.03
F10062	0.03	0.00	0.03	0.04	0.00	0.04	0.07	0.00	0.07
GASEPF	0.16	0.00	0.16	0.17	0.00	0.17	0.33	0.00	0.33
GASEPV	0.67	0.00	0.67	0.63	0.03	0.66	1.30	0.03	1.33
GIV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.08	0.00	0.09	0.08	0.00	0.08	0.16	0.01	0.17
MU3001	1.91	0.09	1.99	1.45	0.55	2.00	3.36	0.64	4.00
PA30	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
PA42	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
SD330	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
General Aviation Total	4.20	0.09	4.29	3.69	0.60	4.29	7.89	0.69	8.57
Military									
CNA441	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
DHC6	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01

Table 67 RUQ - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2of 2)

RUQ	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
LEAR25	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
SD330	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
Military Total	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.00	0.20
Grand Total	4.34	0.09	4.43	3.84	0.60	4.43	8.18	0.69	8.87

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 68 SPA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 2)

SPA	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	0.00	0.00	0.00
CNA441	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
GASEPF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MU3001	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02
Air Taxi Total	0.03	0.00	0.04	0.03	0.00	0.04	0.07	0.01	0.07
General Aviation									
BEC58P	1.09	0.02	1.12	1.00	0.11	1.11	2.09	0.13	2.22
CL600	0.21	0.00	0.21	0.21	0.00	0.21	0.42	0.01	0.42
CL601	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CNA172	0.24	0.01	0.25	0.26	0.00	0.26	0.50	0.01	0.51
CNA182	0.16	0.01	0.16	0.15	0.01	0.16	0.31	0.02	0.33
CNA441	0.60	0.03	0.63	0.61	0.02	0.63	1.21	0.04	1.25
CNA500	0.44	0.00	0.44	0.40	0.03	0.44	0.84	0.04	0.88
CNA510	0.07	0.00	0.07	0.06	0.01	0.07	0.13	0.01	0.14
CNA750	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DHC6	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.01	0.15
F10062	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
FAL20	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.01
GASEPF	0.44	0.00	0.44	0.44	0.01	0.45	0.88	0.02	0.89
GASEPV	1.64	0.01	1.65	1.59	0.08	1.67	3.23	0.09	3.32
GIV	0.15	0.01	0.16	0.15	0.01	0.16	0.30	0.02	0.31
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
IA1125	0.22	0.01	0.24	0.21	0.02	0.23	0.43	0.03	0.46
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR35	0.69	0.05	0.74	0.69	0.04	0.73	1.38	0.09	1.47
MU3001	0.24	0.01	0.25	0.23	0.02	0.24	0.47	0.03	0.49
PA30	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
PA42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SD330	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
General Aviation Total	6.39	0.17	6.55	6.17	0.39	6.55	12.55	0.56	13.11

Table 68 SPA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 2)

SPA	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Military									
C130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F4C	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	0.01	0.00	0.01	0.01	0.00	0.01
LEAR25	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
LEAR35	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
Military Total	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
Grand Total	6.50	0.17	6.67	6.28	0.39	6.67	12.78	0.56	13.34

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 69 **SVH - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 2)**

SVH	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CIT3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CL600	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.15
CL601	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	0.01	0.00	0.01
GASEPV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
MU3001	0.19	0.03	0.22	0.20	0.02	0.22	0.39	0.05	0.44
Air Taxi Total	0.27	0.04	0.31	0.29	0.02	0.31	0.56	0.06	0.62
General Aviation									
BEC58P	0.48	0.04	0.52	0.50	0.01	0.51	0.97	0.05	1.03
CIT3	0.12	0.06	0.19	0.19	0.00	0.19	0.31	0.07	0.38
CL600	0.07	0.02	0.09	0.08	0.00	0.08	0.15	0.02	0.17
CL601	0.19	0.07	0.26	0.25	0.03	0.27	0.44	0.10	0.54
CNA172	0.21	0.01	0.21	0.19	0.00	0.20	0.40	0.01	0.41
CNA182	0.15	0.00	0.15	0.15	0.00	0.15	0.29	0.00	0.29
CNA441	1.01	0.07	1.08	1.03	0.06	1.09	2.04	0.13	2.17
CNA500	0.54	0.09	0.63	0.59	0.05	0.64	1.13	0.14	1.27
CNA510	0.16	0.03	0.18	0.16	0.02	0.18	0.32	0.05	0.37
CNA750	0.02	0.01	0.03	0.02	0.01	0.03	0.05	0.01	0.06
CVR580	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
DHC6	0.04	0.02	0.06	0.06	0.00	0.06	0.10	0.02	0.12
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB120	0.09	0.04	0.13	0.09	0.05	0.13	0.18	0.09	0.27
EMB145	0.25	0.16	0.41	0.00	0.00	0.00	0.25	0.16	0.41
EMB14L	0.00	0.00	0.00	0.33	0.09	0.42	0.33	0.09	0.42
F10062	1.05	0.07	1.11	1.06	0.07	1.13	2.10	0.14	2.24
FAL20	0.02	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
GASEPF	0.26	0.00	0.26	0.23	0.00	0.23	0.49	0.00	0.49
GASEPV	1.72	0.05	1.77	1.64	0.13	1.76	3.36	0.18	3.54
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GIV	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
GV	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
IA1125	0.09	0.01	0.09	0.09	0.00	0.10	0.18	0.01	0.19
LEAR25	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03
LEAR35	1.91	0.24	2.15	2.06	0.10	2.16	3.97	0.34	4.32
MU3001	0.16	0.02	0.18	0.18	0.00	0.18	0.34	0.02	0.36

Table 69 SVH - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 2)

SVH	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
PA30	0.02	0.00	0.02	0.02	0.01	0.02	0.04	0.01	0.05
SD330	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
General Aviation Total	8.65	1.03	9.68	9.04	0.63	9.68	17.69	1.66	19.35
Grand Total	8.92	1.07	9.99	9.34	0.65	9.99	18.25	1.72	19.97

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 70 UZA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (1 of 2)

UZA	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
CL601	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA441	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB14L	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
GASEPV	0.04	0.00	0.04	0.05	0.00	0.05	0.09	0.00	0.09
MU3001	0.02	0.00	0.02	0.01	0.00	0.01	0.04	0.00	0.04
Air Taxi Total	0.10	0.00	0.10	0.10	0.00	0.10	0.21	0.00	0.21
General Aviation									
1900D	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
BEC58P	0.44	0.02	0.46	0.45	0.00	0.45	0.88	0.02	0.90
CIT3	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
CL600	0.11	0.00	0.11	0.12	0.00	0.12	0.23	0.00	0.23
CL601	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
CNA172	0.19	0.00	0.19	0.19	0.00	0.19	0.38	0.00	0.38
CNA182	0.29	0.00	0.29	0.29	0.00	0.29	0.58	0.00	0.58
CNA441	0.58	0.00	0.58	0.57	0.02	0.59	1.15	0.02	1.16
CNA500	0.25	0.00	0.25	0.25	0.00	0.25	0.50	0.00	0.50
CNA510	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DHC6	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
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
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	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
GASEPF	0.62	0.00	0.63	0.61	0.00	0.61	1.23	0.00	1.23
GASEPV	2.13	0.06	2.19	2.18	0.00	2.18	4.31	0.06	4.37
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GV	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
IA1125	0.05	0.00	0.06	0.05	0.00	0.05	0.10	0.00	0.11
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.13	0.00	0.13	0.12	0.00	0.12	0.25	0.00	0.25
MU3001	0.35	0.00	0.35	0.34	0.02	0.36	0.68	0.02	0.71

Table 70 UZA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2015 (2 of 2)

UZA	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
PA30	0.01	0.01	0.02	0.02	0.00	0.02	0.03	0.01	0.04
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
General Aviation Total	5.39	0.10	5.49	5.45	0.04	5.49	10.85	0.14	10.99
Military									
CNA441	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
LEAR35	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
Military Total	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 71 CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 4)

CLT	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
717200	2.56	0.71	3.27	2.74	0.52	3.27	5.30	1.24	6.54
737300	0.63	0.06	0.69	0.00	0.00	0.00	0.63	0.06	0.69
737400	56.20	3.47	59.67	52.37	7.31	59.68	108.57	10.78	119.35
737500	37.38	5.31	42.69	36.30	6.38	42.68	73.68	11.69	85.37
737700	5.01	1.17	6.18	2.72	1.31	4.02	7.73	2.47	10.20
737800	0.00	0.00	0.00	1.91	0.25	2.16	1.91	0.25	2.16
757300	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
767300	0.01	0.04	0.04	0.02	0.03	0.05	0.02	0.07	0.09
767400	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01
777200	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
727EM2	0.07	0.15	0.22	0.09	0.13	0.23	0.17	0.28	0.44
7373B2	0.61	0.03	0.64	1.23	0.10	1.33	1.84	0.13	1.97
737N17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
737N9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74720B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757PW	3.33	0.09	3.42	0.00	0.00	0.00	3.33	0.09	3.42
757RR	3.26	0.16	3.42	5.54	1.30	6.83	8.79	1.46	10.25
767CF6	2.67	0.09	2.76	2.20	0.50	2.70	4.87	0.59	5.45
767JT9	2.49	0.07	2.56	2.05	0.58	2.63	4.54	0.65	5.19
A300-622R	1.09	2.50	3.60	1.04	2.56	3.60	2.13	5.06	7.19
A310-304	0.02	0.00	0.03	0.02	0.00	0.02	0.05	0.01	0.05
A319-131	93.73	8.06	101.79	87.21	14.58	101.79	180.94	22.64	203.58
A320-211	24.99	2.10	27.08	23.95	3.09	27.05	48.94	5.19	54.13
A320-232	25.04	2.25	27.28	23.86	3.46	27.32	48.90	5.71	54.60
A321-232	100.38	11.54	111.92	100.38	11.54	111.92	200.76	23.08	223.84
A330-301	0.76	0.00	0.76	0.63	0.06	0.69	1.39	0.06	1.45
A330-343	5.85	0.00	5.85	5.38	0.54	5.91	11.23	0.54	11.76
A340-211	0.11	0.00	0.11	0.11	0.00	0.11	0.23	0.00	0.23
A340-642	0.57	0.00	0.57	0.57	0.00	0.57	1.15	0.00	1.15
CRJ9-ER	168.97	9.59	178.55	0.00	0.00	0.00	168.97	9.59	178.55
CRJ9-LR	0.00	0.00	0.00	156.95	21.57	178.53	156.95	21.57	178.53
DC870	0.01	0.00	0.01	0.00	0.01	0.01	0.02	0.01	0.03
DC8QN	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC93LW	0.05	0.01	0.07	0.04	0.03	0.07	0.10	0.04	0.14
DC95HW	1.85	0.06	1.91	1.51	0.40	1.91	3.36	0.46	3.81
IA1125	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02

Table 71 CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 4)

CLT	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
MD81	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
MD82	0.00	0.00	0.00	3.14	0.38	3.52	3.14	0.38	3.52
MD83	0.00	0.00	0.00	9.69	1.86	11.56	9.69	1.86	11.56
MD9025	12.49	3.15	15.64	0.61	0.00	0.61	13.10	3.15	16.25
MD9028	0.52	0.06	0.57	0.50	0.01	0.51	1.02	0.06	1.08
Air Carrier Total	550.68	50.65	601.33	522.82	78.51	601.33	1073.51	129.16	1202.66
Air Taxi									
C130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CL600	0.42	0.04	0.46	0.42	0.02	0.45	0.85	0.06	0.91
CL601	118.82	12.48	131.30	114.43	16.87	131.30	233.25	29.35	262.60
CNA441	0.05	0.01	0.06	0.07	0.01	0.08	0.12	0.02	0.14
CNA510	0.00	0.00	0.00	0.05	0.02	0.08	0.05	0.02	0.08
CRJ9-ER	0.80	0.10	0.90	0.00	0.00	0.00	0.80	0.10	0.90
CRJ9-LR	0.00	0.00	0.00	0.89	0.01	0.90	0.89	0.01	0.90
DHC6	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DHC8	19.82	3.24	23.06	20.78	2.25	23.03	40.59	5.49	46.09
DHC830	36.48	3.96	40.44	36.12	4.31	40.43	72.60	8.27	80.87
EMB120	0.00	0.00	0.00	0.02	0.02	0.03	0.02	0.02	0.03
EMB145	27.26	5.42	32.68	0.00	0.00	0.00	27.26	5.42	32.68
EMB14L	0.00	0.00	0.00	28.46	4.18	32.64	28.46	4.18	32.64
GASEPV	0.03	0.00	0.03	0.02	0.00	0.02	0.04	0.00	0.04
GIV	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LEAR35	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.01
MU3001	2.07	0.15	2.21	2.09	0.09	2.19	4.16	0.24	4.40
Air Taxi Total	205.75	25.40	231.15	203.35	27.80	231.15	409.10	53.20	462.30
General Aviation									
737400	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.01
737500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1900D	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
727EM1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
727EM2	0.03	0.03	0.06	0.04	0.01	0.05	0.07	0.04	0.11
757PW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757RR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
767CF6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A319-131	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
A321-232	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	2.17	0.17	2.35	1.92	0.43	2.35	4.10	0.60	4.70

Table 71 CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (3 of 4)

CLT	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
C130	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
CIT3	0.12	0.01	0.13	0.12	0.01	0.13	0.24	0.02	0.26
CL600	2.34	0.15	2.49	2.28	0.18	2.46	4.62	0.33	4.95
CL601	0.75	0.06	0.81	0.76	0.06	0.82	1.51	0.11	1.63
CNA172	0.25	0.00	0.25	0.20	0.05	0.24	0.45	0.05	0.50
CNA182	0.11	0.02	0.13	0.12	0.01	0.13	0.23	0.03	0.26
CNA441	1.87	0.49	2.36	1.76	0.56	2.33	3.63	1.05	4.69
CNA500	1.28	0.04	1.33	1.24	0.09	1.33	2.53	0.13	2.66
CNA510	0.28	0.00	0.29	0.22	0.02	0.24	0.50	0.03	0.53
CNA750	0.55	0.05	0.59	0.57	0.02	0.60	1.12	0.07	1.19
CRJ9-ER	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CRJ9-LR	0.00	0.00	0.00	0.01	0.00	0.02	0.01	0.00	0.02
DHC6	0.19	0.16	0.35	0.31	0.02	0.34	0.50	0.18	0.68
DHC8	0.02	0.00	0.02	0.03	0.00	0.03	0.06	0.00	0.06
DHC830	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DO228	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.05
ECLIPSE500	0.10	0.00	0.10	0.09	0.01	0.10	0.19	0.01	0.19
EMB14L	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
F10062	0.61	0.04	0.65	0.61	0.04	0.65	1.22	0.08	1.29
FAL20	0.29	0.04	0.33	0.30	0.03	0.33	0.58	0.07	0.65
GASEPF	0.82	0.65	1.48	0.90	0.63	1.53	1.72	1.28	3.00
GASEPV	2.66	0.86	3.52	2.75	0.75	3.51	5.41	1.62	7.03
GIIB	0.06	0.00	0.06	0.05	0.01	0.06	0.10	0.02	0.12
GIV	0.61	0.05	0.66	0.62	0.05	0.67	1.23	0.10	1.33
GV	0.63	0.08	0.71	0.63	0.08	0.71	1.26	0.16	1.42
HS748A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
IA1125	0.34	0.02	0.36	0.34	0.02	0.36	0.67	0.04	0.72
LEAR25	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.01	0.05
LEAR35	3.15	0.75	3.90	3.07	0.84	3.91	6.22	1.59	7.81
MD81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD83	0.00	0.00	0.00	0.00	0.00	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	3.53	0.37	3.90	3.61	0.32	3.93	7.14	0.69	7.83
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
PA42	0.02	0.00	0.02	0.01	0.00	0.02	0.03	0.00	0.03

Table 71 CLT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (4 of 4)

CLT	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
SD330	0.14	0.01	0.15	0.14	0.01	0.15	0.28	0.02	0.30
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
General Aviation Total	23.01	4.08	27.09	22.81	4.28	27.09	45.82	8.36	54.18
Military									
737700	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
A7D	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.00	0.03
BEC58P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
C130	1.58	0.02	1.60	1.52	0.04	1.56	3.10	0.06	3.16
CL601	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA441	0.06	0.00	0.06	0.12	0.00	0.12	0.18	0.00	0.18
CNA500	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DC870	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
F4C	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
GASEPV	0.08	0.00	0.08	0.07	0.00	0.07	0.15	0.00	0.15
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
KC135	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
KC135R	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
LEAR25	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
LEAR35	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
MU3001	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
SD330	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Military Total	1.84	0.02	1.86	1.82	0.04	1.86	3.66	0.06	3.72
Grand Total	781.28	80.15	861.43	750.81	110.62	861.43	1532.09	190.77	1722.86

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 72 **EQY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020**

EQY	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CL600	0.05	0.00	0.05	0.05	0.00	0.05	0.11	0.00	0.11
MU3001	0.32	0.00	0.33	0.30	0.03	0.33	0.63	0.03	0.66
Air Taxi Total	0.38	0.00	0.38	0.35	0.03	0.38	0.73	0.03	0.76
General Aviation									
BEC58P	0.95	0.01	0.96	0.92	0.03	0.96	1.88	0.05	1.92
CL600	0.13	0.00	0.13	0.14	0.00	0.14	0.27	0.00	0.27
CL601	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
CNA172	0.21	0.01	0.23	0.24	0.00	0.24	0.45	0.01	0.46
CNA182	0.29	0.01	0.30	0.30	0.00	0.30	0.59	0.01	0.60
CNA441	0.63	0.01	0.64	0.64	0.01	0.64	1.27	0.01	1.28
CNA500	0.37	0.01	0.37	0.37	0.01	0.37	0.73	0.01	0.74
CNA510	0.08	0.00	0.08	0.08	0.00	0.08	0.17	0.00	0.17
CNA750	0.10	0.00	0.10	0.10	0.00	0.10	0.19	0.00	0.19
DHC6	0.12	0.00	0.12	0.11	0.01	0.12	0.23	0.01	0.24
ECLIPSE500	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
F10062	0.06	0.00	0.06	0.06	0.00	0.06	0.11	0.00	0.11
FAL20	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GASEPF	0.87	0.03	0.91	0.91	0.01	0.91	1.78	0.04	1.82
GASEPV	2.73	0.11	2.83	2.71	0.12	2.83	5.44	0.22	5.66
GIIB	0.02	0.00	0.02	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	0.03	0.00	0.03
IA1125	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR35	0.82	0.04	0.86	0.70	0.16	0.86	1.53	0.20	1.72
MU3001	0.41	0.00	0.41	0.40	0.00	0.40	0.80	0.00	0.80
PA30	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
SD330	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
General Aviation Total	7.99	0.22	8.21	7.87	0.34	8.21	15.86	0.56	16.42
Grand Total	8.37	0.23	8.59	8.22	0.37	8.59	16.59	0.59	17.18

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 73 GMU - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 2)

GMU	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CL600	0.27	0.00	0.27	0.33	0.00	0.33	0.60	0.00	0.60
CL601	0.28	0.00	0.28	0.33	0.00	0.33	0.61	0.00	0.61
CNA441	1.33	0.54	1.87	1.38	0.13	1.51	2.71	0.68	3.38
DHC6	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
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	0.07	0.00	0.07	0.07	0.00	0.07
GASEPV	1.93	0.64	2.57	2.44	0.40	2.83	4.36	1.04	5.40
LEAR35	0.00	0.00	0.00	0.03	0.00	0.03	0.03	0.00	0.03
MU3001	3.70	0.74	4.44	4.11	0.23	4.34	7.81	0.97	8.78
Air Taxi Total	7.55	1.92	9.48	8.72	0.76	9.48	16.27	2.68	18.96
General Aviation									
BEC58P	0.80	0.02	0.82	0.75	0.05	0.80	1.55	0.07	1.62
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.03
CL600	0.07	0.00	0.07	0.06	0.00	0.07	0.13	0.00	0.14
CL601	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
CNA172	0.16	0.01	0.17	0.16	0.01	0.17	0.32	0.02	0.34
CNA182	0.10	0.00	0.10	0.10	0.00	0.10	0.21	0.00	0.21
CNA441	0.85	0.10	0.94	0.85	0.12	0.96	1.69	0.21	1.91
CNA500	0.23	0.01	0.25	0.23	0.01	0.24	0.47	0.02	0.49
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA750	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
DHC6	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB14L	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F10062	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
FAL20	0.03	0.01	0.03	0.03	0.00	0.03	0.05	0.01	0.06
GASEPF	0.31	0.01	0.33	0.31	0.00	0.31	0.62	0.02	0.63
GASEPV	1.88	0.10	1.98	1.87	0.09	1.96	3.75	0.19	3.94
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
IA1125	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.02

Table 73 GMU - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 2)

GMU	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
LEAR35	0.31	0.02	0.33	0.31	0.02	0.33	0.62	0.04	0.66
MU3001	0.57	0.07	0.64	0.61	0.07	0.68	1.18	0.14	1.32
PA30	0.01	0.01	0.01	0.01	0.00	0.01	0.02	0.01	0.03
PA42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
SD330	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.00	0.18
SF340	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
General Aviation Total	5.58	0.38	5.95	5.56	0.39	5.95	11.14	0.77	11.91
Military									
C130	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
CNA182	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CNA441	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
LEAR35	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
Military Total	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
Grand Total	13.17	2.30	15.47	14.32	1.15	15.47	27.50	3.45	30.95

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 74 GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 4)

GSO	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
717200	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01
737300	0.15	0.10	0.25	0.00	0.00	0.00	0.15	0.10	0.25
737400	0.13	0.06	0.19	0.15	0.03	0.19	0.28	0.09	0.37
737500	8.78	7.22	16.00	14.19	1.80	15.99	22.97	9.02	32.00
737700	0.46	0.16	0.62	0.11	0.01	0.12	0.57	0.17	0.74
737800	0.00	0.00	0.00	0.44	0.06	0.50	0.44	0.06	0.50
757300	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
767300	0.01	0.02	0.03	0.00	0.06	0.06	0.01	0.08	0.09
727D17	0.06	0.02	0.08	0.00	0.00	0.00	0.06	0.02	0.08
727EM2	0.06	0.10	0.15	0.03	0.12	0.15	0.09	0.22	0.31
7373B2	0.14	0.06	0.19	0.29	0.15	0.44	0.43	0.21	0.64
737N17	0.16	0.02	0.18	0.18	0.02	0.20	0.34	0.03	0.38
737N9	0.21	0.00	0.21	0.17	0.02	0.19	0.38	0.02	0.40
757PW	0.09	0.21	0.30	0.00	0.00	0.00	0.09	0.21	0.30
757RR	0.16	0.19	0.36	0.30	0.35	0.65	0.46	0.54	1.01
767CF6	0.20	1.89	2.09	0.99	1.12	2.12	1.19	3.02	4.21
767JT9	0.22	1.93	2.15	0.99	1.12	2.12	1.21	3.05	4.27
A300-622R	2.20	3.63	5.84	1.82	4.02	5.83	4.02	7.65	11.67
A310-304	0.36	3.04	3.40	0.22	3.17	3.39	0.58	6.21	6.79
A319-131	0.15	0.01	0.16	0.12	0.04	0.16	0.27	0.05	0.32
A320-211	0.08	0.08	0.16	0.07	0.11	0.18	0.15	0.18	0.34
A320-232	0.05	0.11	0.17	0.04	0.11	0.15	0.09	0.22	0.31
A321-232	0.02	0.02	0.04	0.01	0.03	0.04	0.03	0.05	0.08
CRJ9-ER	11.78	0.48	12.26	0.00	0.00	0.00	11.78	0.48	12.26
CRJ9-LR	0.00	0.00	0.00	11.36	0.89	12.25	11.36	0.89	12.25
DC1010	0.13	0.01	0.14	0.12	0.02	0.14	0.25	0.03	0.27
DC1030	0.21	0.00	0.21	0.21	0.01	0.22	0.42	0.01	0.43
DC1040	0.06	0.00	0.06	0.08	0.00	0.08	0.14	0.00	0.14
DC870	0.00	0.11	0.11	0.00	0.11	0.11	0.00	0.21	0.21
DC93LW	0.04	0.05	0.09	0.02	0.06	0.08	0.06	0.11	0.17
DC95HW	3.78	0.06	3.85	3.81	0.04	3.85	7.59	0.11	7.70
DHC830	0.15	0.03	0.18	0.14	0.04	0.18	0.28	0.07	0.36
MD11PW	0.00	0.00	0.00	0.06	0.02	0.08	0.06	0.02	0.08
MD81	0.00	0.00	0.00	0.06	0.00	0.06	0.06	0.00	0.06
MD82	0.00	0.00	0.00	0.68	0.01	0.69	0.68	0.01	0.69
MD83	0.00	0.00	0.00	4.00	2.08	6.08	4.00	2.08	6.08

Table 74 GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 4)

GSO	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
MD9025	5.39	1.48	6.87	0.01	0.00	0.01	5.39	1.48	6.87
MD9028	0.03	0.00	0.03	0.04	0.00	0.04	0.07	0.00	0.07
Air Carrier Total	35.26	21.09	56.35	40.75	15.60	56.35	76.01	36.69	112.70
Air Taxi									
C130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CL600	0.23	0.02	0.25	0.22	0.01	0.23	0.45	0.03	0.48
CL601	9.94	1.06	11.00	9.81	1.20	11.00	19.75	2.26	22.01
CNA441	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
CNA510	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
CRJ9-LR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CVR580	0.01	0.02	0.03	0.01	0.02	0.03	0.02	0.04	0.06
DHC6	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC8	0.40	0.00	0.40	0.41	0.00	0.41	0.81	0.00	0.81
DHC830	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	0.01	0.01	0.00	0.01
EMB145	10.40	1.28	11.69	0.00	0.00	0.00	10.40	1.28	11.69
EMB14L	0.00	0.00	0.00	9.40	2.28	11.69	9.40	2.28	11.69
GASEPF	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	0.01	0.00	0.01	0.02	0.00	0.02
MU3001	0.81	0.04	0.86	0.77	0.06	0.83	1.59	0.10	1.69
Air Taxi Total	21.82	2.43	24.25	20.67	3.57	24.25	42.50	6.00	48.50
General Aviation									
737700	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
737800	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1900D	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
727EM2	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
7373B2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A300-622R	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A7D	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
BEC58P	1.85	0.71	2.57	2.47	0.09	2.56	4.33	0.80	5.13
C130	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CIT3	0.41	0.10	0.51	0.47	0.04	0.51	0.89	0.13	1.02
CL600	0.50	0.03	0.52	0.51	0.03	0.54	1.01	0.06	1.07
CL601	0.25	0.04	0.28	0.25	0.03	0.28	0.50	0.07	0.57
CNA172	0.34	0.03	0.37	0.33	0.03	0.37	0.68	0.06	0.74
CNA182	0.47	0.01	0.48	0.48	0.00	0.48	0.95	0.01	0.96
CNA441	1.35	0.12	1.46	1.34	0.15	1.49	2.68	0.27	2.95

Table 74 GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (3 of 4)

GSO	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA500	1.80	0.68	2.48	2.38	0.11	2.48	4.18	0.79	4.96
CNA510	0.27	0.03	0.29	0.26	0.02	0.28	0.52	0.05	0.57
CNA750	0.38	0.05	0.43	0.41	0.02	0.43	0.79	0.07	0.86
DHC6	0.23	0.04	0.27	0.26	0.01	0.27	0.49	0.05	0.54
DHC6QP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC8	0.02	0.01	0.03	0.02	0.00	0.02	0.05	0.01	0.05
ECLIPSE500	0.20	0.14	0.34	0.33	0.01	0.34	0.53	0.16	0.68
EMB120	0.00	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	1.05	0.09	1.14	1.04	0.10	1.14	2.09	0.19	2.28
FAL20	0.17	0.02	0.20	0.17	0.03	0.20	0.34	0.05	0.39
GASEPF	1.06	0.07	1.13	1.09	0.03	1.12	2.15	0.10	2.25
GASEPV	2.96	0.67	3.63	2.98	0.64	3.61	5.93	1.30	7.24
GIIB	0.04	0.00	0.04	0.03	0.00	0.04	0.07	0.00	0.07
GIV	0.14	0.00	0.15	0.14	0.01	0.15	0.28	0.01	0.29
GV	0.08	0.01	0.09	0.09	0.01	0.09	0.17	0.02	0.19
IA1125	0.16	0.02	0.19	0.18	0.01	0.19	0.34	0.03	0.37
LEAR25	0.09	0.00	0.09	0.08	0.01	0.09	0.17	0.01	0.18
LEAR35	1.87	0.16	2.03	1.92	0.11	2.03	3.78	0.28	4.06
MD82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MD83	0.00	0.00	0.00	0.00	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	2.14	0.12	2.26	2.08	0.19	2.28	4.23	0.32	4.54
PA30	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
PA42	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
SD330	0.21	0.01	0.22	0.20	0.02	0.22	0.41	0.03	0.44
SF340	0.02	0.00	0.02	0.01	0.00	0.02	0.03	0.00	0.03
General Aviation Total	18.15	3.16	21.31	19.61	1.69	21.31	37.76	4.85	42.61
Military									
74720B	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
757RR	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
A7D	0.05	0.00	0.05	0.02	0.00	0.02	0.07	0.00	0.07
C130	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.00	0.20
CNA441	0.37	0.00	0.37	0.31	0.02	0.33	0.68	0.02	0.70
DC1010	0.04	0.00	0.04	0.00	0.00	0.00	0.04	0.00	0.04
DC1030	0.06	0.00	0.06	0.00	0.00	0.00	0.06	0.00	0.06
F4C	0.11	0.02	0.13	0.15	0.00	0.15	0.26	0.02	0.28

Table 74 GSO - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (4 of 4)

GSO	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
GASEPF	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
GASEPV	0.32	0.00	0.32	0.36	0.02	0.38	0.69	0.02	0.71
GIV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GV	0.05	0.00	0.05	0.06	0.00	0.06	0.10	0.00	0.10
IA1125	0.15	0.05	0.19	0.20	0.02	0.22	0.34	0.07	0.41
KC135R	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.00	0.03
LEAR25	0.08	0.00	0.08	0.15	0.00	0.15	0.23	0.00	0.23
LEAR35	0.02	0.00	0.02	0.03	0.00	0.03	0.04	0.00	0.04
MU3001	0.10	0.00	0.10	0.14	0.00	0.14	0.24	0.00	0.24
Military Total	1.54	0.06	1.61	1.55	0.06	1.61	3.09	0.12	3.21
Grand Total	76.77	26.74	103.51	82.59	20.93	103.51	159.36	47.66	207.02

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 75 GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 4)

GSP	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
717200	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.03
737300	0.77	0.04	0.81	0.00	0.00	0.00	0.77	0.04	0.81
737400	0.28	0.00	0.29	0.28	0.01	0.29	0.56	0.02	0.58
737500	0.46	0.01	0.47	0.45	0.02	0.47	0.92	0.03	0.95
737700	7.03	0.40	7.43	6.48	0.79	7.27	13.51	1.19	14.70
737800	0.00	0.00	0.00	0.14	0.02	0.16	0.14	0.02	0.16
747200	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.02	0.02
757300	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
727D17	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
727EM1	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.02	0.04
727EM2	0.03	0.06	0.08	0.03	0.05	0.08	0.05	0.10	0.16
7373B2	0.69	0.02	0.72	1.42	0.10	1.52	2.11	0.13	2.24
737N17	0.04	0.01	0.05	0.03	0.03	0.06	0.07	0.05	0.11
737N9	0.01	0.03	0.04	0.01	0.02	0.03	0.02	0.05	0.07
74720A	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74720B	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757PW	0.44	1.69	2.13	0.00	0.00	0.00	0.44	1.69	2.13
757RR	0.47	1.53	2.00	0.19	3.95	4.14	0.66	5.48	6.14
A300-622R	0.04	0.07	0.11	0.00	0.11	0.11	0.04	0.18	0.21
A319-131	0.39	0.03	0.42	0.41	0.01	0.42	0.80	0.04	0.84
A320-211	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
A320-232	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
A321-232	0.04	0.00	0.05	0.04	0.01	0.05	0.08	0.01	0.10
A330-343	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CRJ9-ER	1.65	1.25	2.90	0.00	0.00	0.00	1.65	1.25	2.90
CRJ9-LR	0.00	0.00	0.00	2.53	0.38	2.90	2.53	0.38	2.90
DC870	0.01	0.02	0.03	0.00	0.03	0.03	0.01	0.04	0.05
DC93LW	0.05	0.05	0.10	0.07	0.03	0.09	0.12	0.07	0.19
DC95HW	2.14	0.03	2.18	2.17	0.01	2.18	4.31	0.04	4.35
MD81	0.00	0.00	0.00	0.06	0.00	0.06	0.06	0.00	0.06
MD82	0.00	0.00	0.00	0.88	0.04	0.92	0.88	0.04	0.92
MD83	0.00	0.00	0.00	2.56	0.10	2.66	2.56	0.10	2.66
MD9025	3.56	0.08	3.64	0.00	0.00	0.00	3.56	0.08	3.64
Air Carrier Total	18.17	5.34	23.51	17.77	5.74	23.51	35.94	11.08	47.02

Table 75 GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 4)

GSP	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CL600	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
CL601	18.96	2.42	21.38	18.81	2.59	21.39	37.77	5.00	42.77
CNA441	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CVR580	0.03	0.07	0.10	0.05	0.05	0.10	0.08	0.12	0.20
DHC6	0.04	0.01	0.05	0.03	0.02	0.05	0.07	0.03	0.09
DHC8	0.12	0.01	0.13	0.00	0.12	0.13	0.12	0.13	0.25
DHC830	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
ECLIPSE500	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
EMB120	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
EMB145	11.19	3.05	14.24	0.00	0.00	0.00	11.19	3.05	14.24
EMB14L	0.00	0.00	0.00	11.18	3.07	14.25	11.18	3.07	14.25
GASEPV	0.03	0.01	0.04	0.03	0.00	0.03	0.06	0.01	0.07
LEAR35	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
MU3001	0.18	0.01	0.19	0.18	0.01	0.18	0.36	0.02	0.38
Air Taxi Total	30.64	5.57	36.21	30.34	5.87	36.21	60.98	11.44	72.42
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	0.00	0.00	0.00	0.01	0.00	0.01
1900D	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.01
7373B2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	0.50	0.02	0.52	0.52	0.03	0.55	1.02	0.05	1.07
C130	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CIT3	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.11
CL600	0.25	0.03	0.28	0.27	0.01	0.27	0.52	0.04	0.55
CL601	0.16	0.01	0.16	0.16	0.01	0.17	0.32	0.01	0.33
CNA172	0.17	0.01	0.18	0.17	0.01	0.19	0.34	0.02	0.36
CNA182	0.09	0.00	0.09	0.09	0.00	0.09	0.18	0.00	0.18
CNA441	0.97	0.04	1.01	0.93	0.06	0.99	1.90	0.10	2.00
CNA500	0.32	0.01	0.33	0.32	0.01	0.33	0.64	0.02	0.66
CNA510	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
CNA750	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.01	0.17
CVR580	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01

Table 75 GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (3 of 4)

GSP	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
DC6	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.01
DHC6	0.15	0.03	0.18	0.16	0.02	0.18	0.31	0.05	0.36
DHC8	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DO228	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F10062	0.09	0.01	0.10	0.09	0.00	0.10	0.19	0.01	0.20
FAL20	0.11	0.07	0.18	0.11	0.07	0.18	0.22	0.13	0.35
GASEPF	0.29	0.02	0.31	0.26	0.05	0.31	0.55	0.07	0.62
GASEPV	0.91	0.02	0.93	0.91	0.04	0.95	1.81	0.06	1.88
GIIB	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.01	0.06
GIV	0.24	0.01	0.26	0.24	0.02	0.25	0.48	0.03	0.51
GV	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.01	0.12
IA1125	0.31	0.01	0.32	0.31	0.01	0.32	0.62	0.01	0.63
LEAR25	0.07	0.01	0.07	0.06	0.01	0.07	0.13	0.01	0.14
LEAR35	1.75	0.11	1.86	1.79	0.06	1.85	3.54	0.17	3.71
MU3001	0.83	0.05	0.88	0.83	0.04	0.88	1.66	0.10	1.76
PA30	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
SD330	0.17	0.03	0.20	0.17	0.03	0.20	0.34	0.06	0.40
General Aviation Total	7.67	0.49	8.16	7.67	0.49	8.16	15.35	0.98	16.33
Military									
A7D	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
C130	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
CNA441	0.35	0.00	0.35	0.37	0.00	0.37	0.72	0.00	0.72
CNA500	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	0.00	0.00	0.01	0.00	0.01
DC93LW	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
F4C	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
GASEPF	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
GASEPV	0.35	0.00	0.35	0.34	0.00	0.34	0.69	0.00	0.69
GV	0.06	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11
LEAR25	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR35	0.04	0.00	0.04	0.04	0.00	0.04	0.09	0.00	0.09
MU3001	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06

Notes:

Table 75 GSP - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (4 of 4)

GSP	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
Military Total	0.97	0.00	0.97	0.97	0.00	0.97	1.94	0.00	1.94
Grand Total	57.45	11.40	68.85	56.75	12.10	68.85	114.21	23.50	137.70

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 76 GYH - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 2)

GYH	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CL600	0.15	0.00	0.15	0.14	0.00	0.14	0.29	0.00	0.29
CL601	0.05	0.00	0.05	0.06	0.00	0.06	0.11	0.00	0.11
CNA441	0.54	0.13	0.67	0.48	0.17	0.65	1.02	0.30	1.32
CVR580	0.23	0.23	0.46	0.35	0.17	0.52	0.58	0.40	0.98
DHC6	0.26	0.66	0.93	0.75	0.29	1.04	1.01	0.95	1.96
EMB14L	0.00	0.00	0.00	0.00	0.06	0.06	0.00	0.06	0.06
MU3001	0.47	0.10	0.57	0.37	0.00	0.37	0.84	0.10	0.94
Air Taxi Total	1.71	1.13	2.83	2.14	0.69	2.83	3.85	1.82	5.67
General Aviation									
1900D	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.02
A7D	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BEC58P	0.19	0.00	0.19	0.17	0.02	0.19	0.36	0.02	0.38
C130	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02
CL600	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
CL601	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
CNA172	0.05	0.00	0.05	0.06	0.00	0.06	0.11	0.00	0.11
CNA182	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
CNA441	0.11	0.00	0.11	0.11	0.00	0.12	0.22	0.01	0.23
CNA500	0.05	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11
CNA510	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CNA750	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DHC6	0.02	0.00	0.03	0.02	0.01	0.02	0.04	0.01	0.05
ECLIPSE500	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
F10062	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
FAL20	0.04	0.02	0.05	0.04	0.01	0.05	0.08	0.03	0.10
GASEPF	0.09	0.01	0.10	0.08	0.01	0.10	0.17	0.02	0.19
GASEPV	0.18	0.00	0.18	0.19	0.00	0.20	0.38	0.00	0.38
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02
GV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
IA1125	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR25	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.01
LEAR35	0.08	0.01	0.10	0.09	0.00	0.10	0.18	0.01	0.19
MU3001	0.06	0.00	0.06	0.05	0.00	0.05	0.11	0.00	0.11

Table 76 GYH - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 2)

GYH	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
PA30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SD330	0.02	0.00	0.02	0.01	0.00	0.02	0.03	0.01	0.04
General Aviation Total	1.04	0.06	1.10	1.02	0.08	1.10	2.06	0.14	2.21
Military									
C130	0.54	0.15	0.69	0.62	0.05	0.66	1.16	0.20	1.36
CNA441	0.35	0.00	0.35	0.34	0.00	0.34	0.69	0.00	0.69
DHC6	0.01	0.00	0.01	0.02	0.00	0.02	0.03	0.00	0.03
GASEPV	0.13	0.00	0.13	0.14	0.00	0.14	0.27	0.00	0.27
GV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR35	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
MU3001	0.48	0.00	0.48	0.50	0.00	0.50	0.98	0.00	0.98
Military Total	1.55	0.15	1.70	1.66	0.05	1.70	3.21	0.20	3.40
Grand Total	4.30	1.34	5.64	4.82	0.82	5.64	9.12	2.16	11.28

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 77 HKY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 2)

HKY	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CL600	0.47	0.00	0.47	0.45	0.00	0.45	0.92	0.00	0.92
CL601	0.06	0.00	0.06	0.06	0.00	0.06	0.12	0.00	0.12
CNA441	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
CNA510	0.00	0.00	0.00	0.05	0.00	0.05	0.05	0.00	0.05
GASEPF	0.03	0.00	0.03	0.00	0.00	0.00	0.03	0.00	0.03
GASEPV	0.08	0.00	0.08	0.09	0.00	0.09	0.17	0.00	0.17
MU3001	0.84	0.03	0.86	0.83	0.03	0.86	1.67	0.06	1.72
Air Taxi Total	1.51	0.03	1.54	1.51	0.03	1.54	3.02	0.06	3.07
General Aviation									
1900D	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
BEC58P	0.45	0.02	0.47	0.45	0.02	0.47	0.91	0.04	0.94
CIT3	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
CL600	0.02	0.01	0.03	0.03	0.00	0.04	0.06	0.01	0.07
CL601	0.05	0.00	0.05	0.04	0.00	0.04	0.09	0.00	0.09
CNA172	0.36	0.00	0.37	0.37	0.00	0.37	0.73	0.00	0.73
CNA182	0.30	0.01	0.31	0.31	0.00	0.31	0.61	0.01	0.61
CNA441	0.36	0.01	0.37	0.36	0.02	0.38	0.72	0.03	0.75
CNA500	0.51	0.01	0.52	0.51	0.02	0.53	1.02	0.02	1.04
CNA510	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CNA750	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
DHC6	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
DHC6QP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DHC8	0.13	0.00	0.13	0.12	0.00	0.13	0.25	0.00	0.25
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
F10062	0.12	0.00	0.12	0.12	0.00	0.12	0.24	0.01	0.24
FAL20	0.03	0.00	0.04	0.03	0.01	0.04	0.06	0.01	0.07
GASEPF	0.46	0.00	0.47	0.47	0.01	0.48	0.93	0.01	0.94
GASEPV	1.54	0.02	1.55	1.50	0.02	1.52	3.04	0.04	3.08
GIIB	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GIV	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
IA1125	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
LEAR35	0.52	0.05	0.56	0.54	0.03	0.57	1.06	0.07	1.13

Table77 HKY - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 2)

HKY	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
MU3001	0.23	0.01	0.24	0.22	0.02	0.24	0.45	0.03	0.48
PA30	0.06	0.00	0.06	0.07	0.00	0.07	0.13	0.00	0.13
PA42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SD330	0.05	0.00	0.05	0.05	0.00	0.05	0.11	0.00	0.11
General Aviation Total	5.38	0.15	5.53	5.38	0.15	5.53	10.77	0.30	11.06
Military									
CNA441	0.05	0.00	0.05	0.02	0.02	0.04	0.07	0.02	0.09
GASEPF	0.08	0.00	0.08	0.06	0.00	0.06	0.13	0.00	0.13
GASEPV	0.08	0.00	0.08	0.10	0.00	0.10	0.17	0.00	0.17
SD330	0.03	0.00	0.03	0.02	0.00	0.02	0.04	0.00	0.04
SF340	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
Military Total	0.23	0.00	0.23	0.21	0.02	0.23	0.44	0.02	0.47
Grand Total	7.13	0.17	7.30	7.10	0.20	7.30	14.23	0.38	14.60

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 78 INT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 3)

INT	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
737400	0.06	0.01	0.07	0.07	0.00	0.07	0.13	0.01	0.14
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	0.03	0.01	0.03	0.03	0.01	0.03
7373B2	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
737N17	0.03	0.00	0.03	0.01	0.00	0.01	0.04	0.00	0.04
737N9	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
A320-211	0.00	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.02
A320-232	0.01	0.01	0.03	0.00	0.01	0.01	0.01	0.02	0.04
CRJ9-LR	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
DC93LW	0.02	0.01	0.03	0.03	0.00	0.03	0.04	0.01	0.05
MD83	0.00	0.00	0.00	0.04	0.02	0.06	0.04	0.02	0.06
MD9025	0.05	0.02	0.06	0.00	0.00	0.00	0.05	0.02	0.06
Air Carrier Total	0.22	0.05	0.27	0.23	0.05	0.27	0.45	0.10	0.54
Air Taxi									
CL600	0.28	0.00	0.28	0.28	0.01	0.29	0.56	0.01	0.57
CL601	0.25	0.02	0.27	0.23	0.03	0.27	0.48	0.05	0.54
EMB145	0.04	0.02	0.06	0.00	0.00	0.00	0.04	0.02	0.06
EMB14L	0.00	0.00	0.00	0.04	0.03	0.06	0.04	0.03	0.06
GASEPV	0.08	0.00	0.08	0.09	0.01	0.10	0.17	0.01	0.18
GV	0.00	0.02	0.02	0.02	0.00	0.02	0.02	0.02	0.04
MU3001	1.88	0.06	1.95	1.88	0.04	1.92	3.76	0.11	3.87
Air Taxi Total	2.54	0.12	2.66	2.54	0.12	2.66	5.08	0.24	5.32
General Aviation									
1900D	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
7373B2	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
757PW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
757RR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
A7D	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
BEC58P	0.61	0.01	0.63	0.61	0.02	0.63	1.22	0.03	1.26
C130	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
CIT3	0.05	0.01	0.06	0.06	0.00	0.06	0.11	0.01	0.11
CL600	0.43	0.03	0.47	0.44	0.03	0.47	0.87	0.06	0.93
CL601	0.36	0.04	0.40	0.39	0.01	0.40	0.75	0.05	0.79
CNA172	0.32	0.01	0.33	0.32	0.02	0.34	0.63	0.03	0.67

Table 78 INT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 3)

INT	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA182	0.24	0.01	0.24	0.22	0.02	0.24	0.46	0.03	0.49
CNA441	1.10	0.02	1.13	1.05	0.08	1.13	2.15	0.11	2.26
CNA500	0.55	0.02	0.57	0.54	0.02	0.57	1.09	0.04	1.14
CNA510	0.09	0.00	0.09	0.09	0.00	0.09	0.17	0.00	0.18
CNA750	0.24	0.01	0.26	0.23	0.02	0.26	0.48	0.04	0.51
DHC6	0.09	0.00	0.10	0.09	0.01	0.09	0.18	0.01	0.19
DHC8	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DHC830	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
DO228	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
EMB120	0.02	0.04	0.06	0.06	0.00	0.06	0.08	0.04	0.12
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	0.17	0.00	0.17	0.16	0.01	0.17	0.32	0.01	0.34
FAL20	0.03	0.00	0.03	0.03	0.00	0.03	0.05	0.01	0.06
GASEPF	0.54	0.01	0.56	0.52	0.02	0.54	1.06	0.04	1.10
GASEPV	2.05	0.08	2.13	2.04	0.09	2.13	4.09	0.17	4.26
GIIB	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
GIV	0.10	0.01	0.11	0.10	0.01	0.11	0.20	0.01	0.22
GV	0.05	0.00	0.06	0.05	0.00	0.06	0.11	0.01	0.11
IA1125	0.12	0.03	0.14	0.13	0.01	0.14	0.25	0.04	0.29
LEAR25	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
LEAR35	1.31	0.09	1.39	1.27	0.12	1.39	2.58	0.20	2.78
MU3001	2.73	0.12	2.85	2.49	0.37	2.86	5.22	0.49	5.71
PA30	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
PA42	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
SD330	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
SF340	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.03
General Aviation Total	11.45	0.55	12.00	11.10	0.89	12.00	22.55	1.44	23.99
Military									
A7D	0.04	0.00	0.04	0.02	0.00	0.02	0.06	0.00	0.06
CNA172	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05

Table 78 INT - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (3 of 3)

INT	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
CNA182	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA441	0.07	0.00	0.07	0.06	0.00	0.06	0.14	0.00	0.14
LEAR25	0.00	0.00	0.00	0.04	0.00	0.04	0.04	0.00	0.04
LEAR35	0.00	0.00	0.00	0.02	0.00	0.02	0.02	0.00	0.02
MU3001	0.07	0.00	0.07	0.04	0.00	0.04	0.11	0.00	0.11
Military Total	0.23	0.00	0.23	0.23	0.00	0.23	0.46	0.00	0.46
Grand Total	14.44	0.72	15.16	14.09	1.06	15.16	28.53	1.78	30.31

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 79 JQF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1of 2)

JQF	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Carrier									
737300	0.06	0.03	0.09	0.00	0.00	0.00	0.06	0.03	0.09
737400	0.14	0.09	0.24	0.17	0.07	0.24	0.31	0.16	0.48
737700	0.23	0.21	0.44	0.07	0.03	0.10	0.30	0.23	0.54
737800	0.00	0.00	0.00	0.22	0.12	0.34	0.22	0.12	0.34
7373B2	0.05	0.04	0.09	0.11	0.06	0.17	0.16	0.10	0.26
IA1125	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
Air Carrier Total	0.49	0.36	0.86	0.58	0.28	0.86	1.07	0.64	1.71
Air Taxi									
CL600	0.26	0.00	0.26	0.30	0.00	0.30	0.56	0.00	0.56
CL601	0.06	0.00	0.06	0.06	0.00	0.06	0.11	0.00	0.11
CNA441	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
EMB120	0.13	0.06	0.19	0.19	0.00	0.19	0.33	0.06	0.38
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	0.06	0.00	0.06	0.06	0.00	0.06
GASEPV	0.67	0.02	0.69	0.60	0.03	0.63	1.27	0.05	1.32
MU3001	2.50	0.08	2.58	2.46	0.14	2.59	4.96	0.21	5.17
Air Taxi Total	3.70	0.15	3.85	3.68	0.16	3.85	7.38	0.31	7.69
General Aviation									
BEC58P	1.54	0.10	1.64	1.53	0.11	1.65	3.07	0.21	3.29
CIT3	0.11	0.01	0.11	0.11	0.00	0.12	0.22	0.01	0.23
CL600	0.31	0.01	0.32	0.30	0.01	0.31	0.61	0.02	0.63
CL601	0.52	0.23	0.75	0.56	0.19	0.75	1.08	0.42	1.50
CNA172	0.70	0.02	0.73	0.71	0.02	0.72	1.41	0.04	1.45
CNA182	0.37	0.00	0.37	0.37	0.01	0.38	0.74	0.01	0.75
CNA441	1.41	0.09	1.50	1.35	0.13	1.49	2.77	0.22	2.99
CNA500	1.09	0.10	1.19	1.14	0.05	1.19	2.23	0.15	2.38
CNA510	0.07	0.00	0.07	0.06	0.00	0.07	0.13	0.00	0.13
CNA750	0.14	0.01	0.16	0.14	0.01	0.16	0.28	0.03	0.31
DC6	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
DHC6	0.31	0.01	0.32	0.31	0.01	0.32	0.62	0.02	0.64
DHC8	0.01	0.01	0.01	0.01	0.00	0.01	0.02	0.01	0.03
DO228	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.02
ECLIPSE500	0.06	0.00	0.06	0.06	0.00	0.06	0.13	0.00	0.13
EMB120	0.03	0.02	0.05	0.04	0.00	0.04	0.07	0.02	0.09

Table 79 JQF - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 2)

JQF	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
F10062	0.36	0.08	0.43	0.36	0.08	0.43	0.71	0.15	0.87
FAL20	0.07	0.01	0.08	0.07	0.01	0.08	0.14	0.02	0.16
GASEPF	0.64	0.02	0.66	0.62	0.04	0.66	1.26	0.06	1.32
GASEPV	3.00	0.10	3.09	2.80	0.31	3.10	5.79	0.40	6.20
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GIV	0.09	0.00	0.09	0.09	0.00	0.09	0.17	0.01	0.18
GV	0.15	0.04	0.19	0.18	0.01	0.19	0.34	0.04	0.38
HS748A	0.65	0.38	1.03	0.92	0.12	1.03	1.56	0.50	2.07
IA1125	0.46	0.12	0.58	0.53	0.04	0.57	0.99	0.16	1.16
LEAR25	0.03	0.00	0.03	0.02	0.01	0.03	0.05	0.01	0.06
LEAR35	2.08	0.30	2.38	2.22	0.17	2.39	4.30	0.47	4.77
MU3001	0.97	0.04	1.01	0.97	0.04	1.01	1.95	0.08	2.02
PA30	0.02	0.00	0.02	0.03	0.00	0.03	0.05	0.00	0.05
PA42	0.01	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
SD330	0.07	0.01	0.07	0.07	0.00	0.07	0.14	0.01	0.15
SF340	0.01	0.01	0.02	0.01	0.01	0.02	0.02	0.01	0.03
General Aviation Total	15.31	1.70	17.02	15.64	1.38	17.02	30.95	3.09	34.04
Military									
A7D	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CNA182	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
CNA441	0.02	0.00	0.02	0.04	0.00	0.04	0.06	0.00	0.06
GASEPV	0.04	0.00	0.04	0.03	0.00	0.03	0.07	0.00	0.07
IA1125	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
LEAR25	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
LEAR35	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
MU3001	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
Military Total	0.09	0.00	0.09	0.09	0.00	0.09	0.19	0.00	0.19
Grand Total	19.60	2.22	21.82	19.99	1.83	21.82	39.59	4.05	43.63

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 80 RUQ - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 2)

RUQ	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
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	0.02	0.00	0.02	0.02	0.00	0.02
LEAR35	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01
MU3001	0.02	0.00	0.02	0.02	0.00	0.02	0.05	0.00	0.05
Air Taxi Total	0.05	0.00	0.05	0.05	0.00	0.05	0.09	0.00	0.09
General Aviation									
BEC58P	0.31	0.00	0.31	0.29	0.00	0.30	0.61	0.00	0.61
CL600	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA172	0.10	0.00	0.10	0.09	0.01	0.10	0.19	0.01	0.19
CNA182	0.19	0.00	0.19	0.18	0.00	0.18	0.37	0.00	0.37
CNA441	0.50	0.00	0.50	0.51	0.00	0.51	1.01	0.00	1.01
CNA500	0.17	0.00	0.17	0.17	0.00	0.17	0.34	0.00	0.34
CNA510	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
DHC6	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	0.03	0.00	0.03
F10062	0.03	0.00	0.03	0.04	0.00	0.04	0.07	0.00	0.07
GASEPF	0.16	0.00	0.16	0.17	0.00	0.17	0.33	0.00	0.33
GASEPV	0.67	0.00	0.67	0.63	0.03	0.66	1.30	0.03	1.33
GIV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
GV	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.08	0.00	0.09	0.08	0.00	0.08	0.16	0.01	0.17
MU3001	1.91	0.09	1.99	1.45	0.55	2.00	3.36	0.64	4.00
PA30	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
PA42	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
SD330	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
General Aviation Total	4.20	0.09	4.29	3.69	0.60	4.29	7.89	0.69	8.57
Military									
CNA441	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
DHC6	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01

Table 80 RUQ - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2of 2)

RUQ	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
LEAR25	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
SD330	0.05	0.00	0.05	0.05	0.00	0.05	0.10	0.00	0.10
Military Total	0.10	0.00	0.10	0.10	0.00	0.10	0.20	0.00	0.20
Grand Total	4.34	0.09	4.43	3.84	0.60	4.43	8.18	0.69	8.87

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 81 SPA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 2)

SPA	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	0.00	0.00	0.00
CNA441	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
GASEPF	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GASEPV	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
LEAR35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MU3001	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.02
Air Taxi Total	0.03	0.00	0.04	0.03	0.00	0.04	0.07	0.01	0.07
General Aviation									
BEC58P	1.09	0.02	1.12	1.00	0.11	1.11	2.09	0.13	2.22
CL600	0.21	0.00	0.21	0.21	0.00	0.21	0.42	0.01	0.42
CL601	0.01	0.00	0.01	0.01	0.00	0.01	0.03	0.00	0.03
CNA172	0.24	0.01	0.25	0.26	0.00	0.26	0.50	0.01	0.51
CNA182	0.16	0.01	0.16	0.15	0.01	0.16	0.31	0.02	0.33
CNA441	0.60	0.03	0.63	0.61	0.02	0.63	1.21	0.04	1.25
CNA500	0.44	0.00	0.44	0.40	0.03	0.44	0.84	0.04	0.88
CNA510	0.07	0.00	0.07	0.06	0.01	0.07	0.13	0.01	0.14
CNA750	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
DHC6	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.01	0.15
F10062	0.04	0.00	0.04	0.04	0.00	0.04	0.08	0.00	0.08
FAL20	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.01
GASEPF	0.44	0.00	0.44	0.44	0.01	0.45	0.88	0.02	0.89
GASEPV	1.64	0.01	1.65	1.59	0.08	1.67	3.23	0.09	3.32
GIV	0.15	0.01	0.16	0.15	0.01	0.16	0.30	0.02	0.31
GV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
IA1125	0.22	0.01	0.24	0.21	0.02	0.23	0.43	0.03	0.46
LEAR25	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
LEAR35	0.69	0.05	0.74	0.69	0.04	0.73	1.38	0.09	1.47
MU3001	0.24	0.01	0.25	0.23	0.02	0.24	0.47	0.03	0.49
PA30	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
PA42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SD330	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
General Aviation Total	6.39	0.17	6.55	6.17	0.39	6.55	12.55	0.56	13.11

Table 81 SPA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 2)

SPA	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Military									
C130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
F4C	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	0.01	0.00	0.01	0.01	0.00	0.01
LEAR25	0.04	0.00	0.04	0.04	0.00	0.04	0.07	0.00	0.07
LEAR35	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
Military Total	0.08	0.00	0.08	0.08	0.00	0.08	0.16	0.00	0.16
Grand Total	6.50	0.17	6.67	6.28	0.39	6.67	12.78	0.56	13.34

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 82 SVH - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 2)

SVH	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
Air Taxi									
CIT3	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CL600	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.15
CL601	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	0.01	0.00	0.01
GASEPV	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
MU3001	0.19	0.03	0.22	0.20	0.02	0.22	0.39	0.05	0.44
Air Taxi Total	0.27	0.04	0.31	0.29	0.02	0.31	0.56	0.06	0.62
General Aviation									
BEC58P	0.48	0.04	0.52	0.50	0.01	0.51	0.97	0.05	1.03
CIT3	0.12	0.06	0.19	0.19	0.00	0.19	0.31	0.07	0.38
CL600	0.07	0.02	0.09	0.08	0.00	0.08	0.15	0.02	0.17
CL601	0.19	0.07	0.26	0.25	0.03	0.27	0.44	0.10	0.54
CNA172	0.21	0.01	0.21	0.19	0.00	0.20	0.40	0.01	0.41
CNA182	0.15	0.00	0.15	0.15	0.00	0.15	0.29	0.00	0.29
CNA441	1.01	0.07	1.08	1.03	0.06	1.09	2.04	0.13	2.17
CNA500	0.54	0.09	0.63	0.59	0.05	0.64	1.13	0.14	1.27
CNA510	0.16	0.03	0.18	0.16	0.02	0.18	0.32	0.05	0.37
CNA750	0.02	0.01	0.03	0.02	0.01	0.03	0.05	0.01	0.06
CVR580	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
DHC6	0.04	0.02	0.06	0.06	0.00	0.06	0.10	0.02	0.12
ECLIPSE500	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
EMB120	0.09	0.04	0.13	0.09	0.05	0.13	0.18	0.09	0.27
EMB145	0.25	0.16	0.41	0.00	0.00	0.00	0.25	0.16	0.41
EMB14L	0.00	0.00	0.00	0.33	0.09	0.42	0.33	0.09	0.42
F10062	1.05	0.07	1.11	1.06	0.07	1.13	2.10	0.14	2.24
FAL20	0.02	0.00	0.03	0.03	0.00	0.03	0.05	0.00	0.05
GASEPF	0.26	0.00	0.26	0.23	0.00	0.23	0.49	0.00	0.49
GASEPV	1.72	0.05	1.77	1.64	0.13	1.76	3.36	0.18	3.54
GIIB	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01
GIV	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
GV	0.03	0.00	0.03	0.03	0.00	0.03	0.07	0.00	0.07
IA1125	0.09	0.01	0.09	0.09	0.00	0.10	0.18	0.01	0.19
LEAR25	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03
LEAR35	1.91	0.24	2.15	2.06	0.10	2.16	3.97	0.34	4.32
MU3001	0.16	0.02	0.18	0.18	0.00	0.18	0.34	0.02	0.36

Table 82 SVH - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 2)

SVH	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
PA30	0.02	0.00	0.02	0.02	0.01	0.02	0.04	0.01	0.05
SD330	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
General Aviation Total	8.65	1.03	9.68	9.04	0.63	9.68	17.69	1.66	19.35
Grand Total	8.92	1.07	9.99	9.34	0.65	9.99	18.25	1.72	19.97

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.

Table 83 UZA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (1 of 2)

UZA	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
CL601	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04
CNA441	0.02	0.00	0.02	0.00	0.00	0.00	0.02	0.00	0.02
EMB145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
EMB14L	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
GASEPV	0.04	0.00	0.04	0.05	0.00	0.05	0.09	0.00	0.09
MU3001	0.02	0.00	0.02	0.01	0.00	0.01	0.04	0.00	0.04
Air Taxi Total	0.10	0.00	0.10	0.10	0.00	0.10	0.21	0.00	0.21
General Aviation									
1900D	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
BEC58P	0.44	0.02	0.46	0.45	0.00	0.45	0.88	0.02	0.90
CIT3	0.07	0.00	0.07	0.07	0.00	0.07	0.14	0.00	0.14
CL600	0.11	0.00	0.11	0.12	0.00	0.12	0.23	0.00	0.23
CL601	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
CNA172	0.19	0.00	0.19	0.19	0.00	0.19	0.38	0.00	0.38
CNA182	0.29	0.00	0.29	0.29	0.00	0.29	0.58	0.00	0.58
CNA441	0.58	0.00	0.58	0.57	0.02	0.59	1.15	0.02	1.16
CNA500	0.25	0.00	0.25	0.25	0.00	0.25	0.50	0.00	0.50
CNA510	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
CNA750	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
DHC6	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
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
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	0.03	0.00	0.03	0.03	0.00	0.03	0.06	0.00	0.06
GASEPF	0.62	0.00	0.63	0.61	0.00	0.61	1.23	0.00	1.23
GASEPV	2.13	0.06	2.19	2.18	0.00	2.18	4.31	0.06	4.37
GIIB	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GIV	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
GV	0.02	0.00	0.02	0.02	0.00	0.02	0.03	0.00	0.03
IA1125	0.05	0.00	0.06	0.05	0.00	0.05	0.10	0.00	0.11
LEAR25	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
LEAR35	0.13	0.00	0.13	0.12	0.00	0.12	0.25	0.00	0.25
MU3001	0.35	0.00	0.35	0.34	0.02	0.36	0.68	0.02	0.71

Table 83 UZA - AAD Itinerant IFR Aircraft Operations, by Aircraft Category, Aircraft Type and Time of Day, 2020 (2 of 2)

UZA	Arrivals			Departures			Total Operations		
Aircraft Type	Day	Night	Total	Day	Night	Total	Day	Night	Total
PA30	0.01	0.01	0.02	0.02	0.00	0.02	0.03	0.01	0.04
SD330	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.00	0.02
General Aviation Total	5.39	0.10	5.49	5.45	0.04	5.49	10.85	0.14	10.99
Military									
CNA441	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.01
LEAR35	0.02	0.00	0.02	0.01	0.00	0.01	0.03	0.00	0.03
Military Total	0.02	0.00	0.02	0.02	0.00	0.02	0.04	0.00	0.04

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 May 2014), ATADS (accessed September 2013), ATAC Corporation, May 2014.

Prepared by: ATAC Corporation, September 2014.