

Future (2029) Baseline Operating Levels

Aircraft Type	AEDT ANP Model ID	Arrivals		Departures		Total
		Day	Night	Day	Night	
Large Passenger Jets						
Airbus A220-300	737700	1.1	0.1	1.1	0.1	2.4
Airbus A319-100 Series	A319-131	3.2	1.2	3.4	1.0	8.8
Airbus A320-200 Series	A320-211	5.4	2.8	7.2	1.0	16.4
Airbus A320-NEO	A320-270N	2.6	0.9	2.4	1.1	7.0
Airbus A321-200 Series	A321-232	1.4	0.7	1.5	0.6	4.2
Airbus A321-NEO	A321-232	1.7	1.5	2.5	0.7	6.4
Boeing 717-200 Series	717200	1.1	0.3	1.1	0.3	2.8
Boeing 737-7	7378MAX	8.4	4.1	9.2	3.3	25
Boeing 737-700 Series	737700	9.8	2.3	9.8	2.3	24.2
Boeing 737-8	7378MAX	9.7	4	11.1	2.6	27.4
Boeing 737-800 Series	737800	8.8	3.6	10.2	2.2	24.8
Boeing 737-9	7378MAX	1.1	0.4	1.2	0.3	3
Boeing 737-900-ER	737800	4.7	1.7	4.7	1.7	12.8
Bombardier CRJ-700-ER	CRJ9-ER	1.0	0.1	1.1	0.0	2.2
Bombardier CRJ-900	CRJ9-ER	5.3	0.7	5.0	1.0	12
Bombardier CRJ-900-ER	CRJ9-ER	0.4	0.0	0.4	0.0	0.8
Embraer ERJ170	EMB170	3.1	0.6	3.2	0.5	7.4
Embraer ERJ170-LR	EMB170	23.0	4.7	23.8	3.9	55.4
Embraer ERJ175	EMB175	10.4	1.5	10.1	1.8	23.8
Embraer ERJ175-LR	EMB175	1.5	0.1	1.5	0.1	3.2
Embraer ERJ190	EMB190	0.5	0.0	0.5	0.0	1.0
Subtotal		104.2	31.3	111	24.5	271
Regional / Air Taxi Jets						
Bombardier CRJ-200	CL600	1.6	0.1	1.5	0.2	3.4
Bombardier CRJ-200-LR	CL600	5.8	0.8	6.5	0.2	13.3
Embraer ERJ135	EMB145	0.1	0.0	0.1	0.0	0.2
Embraer ERJ145	EMB145	0.9	0.0	0.9	0.0	1.8
Embraer ERJ145-LR	EMB14L	0.1	0.0	0.1	0.0	0.2
Embraer ERJ145-XR	EMB145	2.5	0.5	2.6	0.4	6.0
Subtotal		11.0	1.4	11.7	0.8	24.9
General Aviation Props						
Cessna 172 Skyhawk	CNA172	0.5	0.0	0.5	0.0	1.0
Cessna 182	CNA182	0.3	0.0	0.3	0.0	0.6
Cessna 206	CNA20T	0.1	0.0	0.1	0.0	0.2
Cessna 208 Caravan	CNA208	0.4	0.0	0.4	0.0	0.8
Cessna 310	BEC58P	0.2	0.0	0.2	0.0	0.4
Cessna 441 Conquest II	CNA441	0.2	0.0	0.2	0.0	0.4
Cirrus SR20	COMSEP	1.0	0.1	1.0	0.1	2.2
EADS Socata TBM-700	CNA208	0.4	0.0	0.3	0.1	0.8
Piaggio P.180 Avanti	DHC6	0.2	0.1	0.2	0.1	0.6
Pilatus PC-12	CNA208	2.5	0.1	2.4	0.2	5.2
Piper PA-28 Cherokee Series	GASEPF	0.5	0.1	0.5	0.1	1.2
Piper PA-30 Twin Comanche	PA30	0.1	0.0	0.1	0.0	0.2
Piper PA-31 Navajo	BEC58P	0.1	0.0	0.1	0.0	0.2
Piper PA46-TP Meridian	CNA208	0.5	0.0	0.5	0.0	1.0
Raytheon Beech Baron 58	BEC58P	0.1	0.0	0.1	0.0	0.2
Raytheon Beech Bonanza 36	GASEPV	1.3	0.3	1.6	0.0	3.2
Raytheon King Air 100	DHC6	0.1	0.0	0.1	0.0	0.2
Raytheon King Air 90	DHC6	0.1	0.0	0.1	0.0	0.2
Raytheon Super King Air 200	DHC6	0.3	0.0	0.3	0.0	0.6
Raytheon Super King Air 300	DHC6	1.0	0.1	1.0	0.1	2.2
Subtotal		9.9	0.8	10	0.7	21.4

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		Day	Night	Day	Night	
General Aviation Jet						
Bombardier Challenger 300	CL600	4.9	0.2	4.9	0.2	10.2
Bombardier Challenger 350	CL600	1.8	0.1	1.8	0.1	3.8
Bombardier Challenger 600	CL600	1.7	0.1	1.6	0.2	3.6
Bombardier Global 5000	BD-700-1A11	0.2	0.0	0.2	0.0	0.4
Bombardier Global Express	BD-700-1A10	0.3	0.1	0.3	0.1	0.8
Bombardier Learjet 31	LEAR35	0.1	0.1	0.1	0.1	0.4
Bombardier Learjet 35	LEAR35	0.1	0.0	0.1	0.0	0.2
Bombardier Learjet 45	LEAR35	0.3	0.1	0.3	0.1	0.8
Bombardier Learjet 60	LEAR35	0.3	0.0	0.3	0.0	0.6
Cessna 501 Citation ISP	CNA500	0.0	0.0	0.0	0.0	0.0
Cessna 550 Citation II	CNA55B	1.0	0.0	1.0	0.0	2.0
Cessna 560 Citation V	CNA560U	1.0	0.0	1.0	0.0	2.0
Cessna 560 Citation XLS	CNA560XL	2.7	0.0	2.6	0.1	5.4
Cessna 650 Citation III	CIT3	0.2	0.0	0.2	0.0	0.4
Cessna 680 Citation Sovereign	CNA680	1.5	0.1	1.5	0.1	3.2
Cessna 680-A Citation Latitude	CNA680	3.7	0.5	3.5	0.7	8.4
Cessna 700 Citation Longitude	CNA680	1.1	0.1	1.1	0.1	2.4
Cessna 750 Citation X	CNA750	0.2	0	0.2	0.0	0.4
CESSNA CITATION 510	CNA510	0.1	0	0.1	0.0	0.2
Cessna CitationJet CJ2 (Cessna 525A)	CNA525C	1.5	0.1	1.4	0.2	3.2
Cessna CitationJet CJ3 (Cessna 525B)	CNA525C	0.6	0.1	0.6	0.1	1.4
Cessna CitationJet CJ4 (Cessna 525C)	CNA525C	0.5	0.0	0.5	0.0	1.0
Dassault Falcon 200	FAL20	0.8	0.0	0.7	0.1	1.6
Dassault Falcon 50	FAL900EX	1.2	0.2	1.2	0.2	2.8
Dassault Falcon 900	FAL900EX	0.4	0	0.4	0.0	0.8
Eclipse 500 / PW610F	ECLIPSE500	0.1	0	0.1	0.0	0.2
Embraer Legacy 500 (EMB-550)	CNA55B	0.1	0	0.1	0.0	0.2
Embraer Legacy 600	EMB145	0.4	0.1	0.5	0.0	1.0
Embraer Phenom 100 (EMB-500)	CNA510	0.1	0	0.1	0.0	0.2
Embraer Phenom 300 (EMB-505)	CNA55B	3.4	0.3	3.3	0.4	7.4
Falcon 7X	GIV	0.2	0	0.2	0.0	0.4
Gulfstream Aerospace Gulfstream G500 (G-7)	GV	0.1	0.0	0.1	0.0	0.2
Gulfstream G150	IA1125	0.1	0.0	0.1	0.0	0.2
Gulfstream G280	CL601	0.3	0.0	0.3	0.0	0.6
Gulfstream G600	GV	0.0	0.0	0.0	0.0	0.0
Gulfstream G650	G650ER	0.1	0.0	0.1	0.0	0.2
Gulfstream IV-SP	GIV	0.9	0.0	0.8	0.1	1.8
Gulfstream V-SP	GV	0.2	0.0	0.2	0.0	0.4
Honda HA-420 Hondajet	CNA510	0.1	0.0	0.1	0.0	0.2
Raytheon Hawker 4000 Horizon	CNA750	1.0	0.1	1.0	0.1	2.2
Raytheon Hawker 800	LEAR35	0.8	0.2	0.9	0.1	2.0
Raytheon Premier I	CNA55B	0.1	0.0	0.1	0.0	0.2
Subtotal		34.2	2.5	33.6	3.1	73.4
Grand Total		159.3	36	166.3	29.1	390.7

Notes: Total may not equal sum total due to rounding.
Daytime = 7:00am – 9:59pm, Nighttime = 10:00pm – 6:59am.

Source: Federal Aviation Administration (FAA) Draft Terminal Area Forecast, July 2023; Landrum & Brown analysis, 2024.