

NextGen Metroplex – Orlando

The FAA is redesigning airspace and addressing airspace inefficiencies, introducing new Performance Based Navigation (PBN) procedures and making use of Time Based Flow Management (TBFM) to make the Orlando Metroplex airspace more efficient and improving access to its airports. The effort focuses on a number of airports, including Kissimmee Gateway (ISM), Orlando International (MCO), Orlando Executive (ORL), and Orlando Sanford International (SFB).

All results are reported by Fiscal Year (FY), October 1 — September 30.

Orlando Average Daily Metroplex Traffic (FY09–FY13)

Source: Operational Network (OPSNET)

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Commercial Air Carriers

General Aviation

Military

Average Daily Traffic

FY	Commercial Air Carrier	General Aviation	Military	Total Operations
2009	863	1,242	6	2,111
2010	855	1,136	6	1,996
2011	877	1,209	5	2,091
2012	866	1,384	5	2,255
2013	839	1,361	3	2,203

Average Daily Scheduled Flights

Source: Bureau of Transportation Statistics (BTS)/Air Carrier Statistics Database

View as: [Chart](#) [Table](#)

Average Daily Scheduled Flights

FY	2009	2010	2011	2012	2013
Scheduled Flights	801	786	778	743	655

Projected Annual Benefits

Source: FAA

\$23.0 Million

Value of Fuel Savings

7.7 Million Gallons

Fuel Savings

79.5 Thousand Metric Tons

Carbon Savings

These are annual benefits expected to accrue upon completion of the NextGen near-term procedural improvements implemented by the FAA's Metroplex program. They are based on the FAA's preliminary assessment of proposed airspace improvements compared to operations in a year before any improvements were made. The value of the projected fuel savings is based on prevailing fuel prices at the time the analysis was conducted and could therefore differ from values used for other metroplexes. The data estimates are current as of July 2013.

Program activities for the Tampa, Orlando and South Florida metroplexes have been combined to provide airspace efficiencies for the entire region. The projected improvements listed benefit all three metroplexes.

Orlando Metroplex Airports

ISM

Kissimmee Gateway Airport

MCO

Orlando International Airport

ORL

Orlando Executive Airport

SFB

Orlando Sanford International Airport