NextGen Metroplex – Denver

The FAA is redesigning airspace and addressing inefficiencies, introducing new Performance Based Navigation (PBN) procedures, and making use of Time Based Flow Management (TBFM) to make the Denver Metroplex airspace more efficient and improve access to its airports. The effort focuses on a number of airports, including Centennial (APA), Rocky Mountain Metropolitan (BJC), and Denver International (DEN). The information below may also include data from nearby airports outside of the Denver Metroplex (please see the Reference Guide for additional information).

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

Projected Annual Benefits

Source: FAA — Denver Metroplex Study Team

$1.8 Million

Value of Fuel Savings

0.6 Million Gallons

Fuel Savings

5.4 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 a $2.85 per gallon rate. The data estimates are current as of July 2015.

Denver Average Daily Metroplex Traffic (FY09–FY14)

Source: Operational Network (OPSNET)

Average Daily Metroplex Traffic (FY09–FY14)

FY	Commercial Air Carrier	General Aviation	Military	Total Operations
2009	1,771	968	16	2,755
2010	1,803	969	28	2,800
2011	1,856	1,014	25	2,895
2012	1,791	1,014	24	2,829
2013	1,711	1,007	17	2,736
2014	1,684	1,046	28	2,757

Average Daily Scheduled Flights (FY09–FY14)

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

Average Daily Scheduled Flights (FY09–FY14)

FY	2009	2010	2011	2012	2013	2014
Scheduled Flights	1,614	1,668	1,700	1,629	1,439	1,530

Denver Metroplex Airports

APA
Centennial Airport

BJC
Rocky Mountain Metropolitan Airport

DEN
Denver International Airport