

13C1 Performance Based Navigation

Description

Optimize airspace and Performance Based Navigation (PBN) procedures to improve efficiency an average of 10 percent across core airports by 2018. FY13 Target: 0.05%

Commentary (09/2013)

Have processed final data for FY2011, FY2012, and FY2013 through August. Thus far FY2013 results indicate a reduction in the distance flown in level flight, from Top of Descent to the runway threshold at the core 30 airports. The data are from all arrivals at Core airports (including those pulled off the Standard Terminal Arrival (STAR) by controller intervention) filtered for: Jets only (no turbo props) and 200 nm radius from destination airport. Currently no data issues.

Period Table

	Actual	Target	Target Lines - Index	Target Lines - Index Range
10/2012	3	Green	---	---
11/2012	3	Green	---	---
12/2012	3	Green	---	---
01/2013	3	Green	---	---
02/2013	3	Green	---	---
03/2013	3	Green	---	---
04/2013	3	Green	---	---
05/2013	3	Green	---	---
06/2013	3	Green	---	---
07/2013	3	Green	---	---
08/2013	3	Green	---	---
09/2013	3	Green	---	---