

08S7 Operational Errors (FAA) Default (Last Value)

Description

Limit Category A and B (most serious) operational errors to a rate of no more than 1.95 per million activities by FY 2012. FY 2008 Target: 2.15

Commentary (09/2008)

Target: 2.15
 FYTD: 2.31
 August 2008 (YTD): 2.42
 September 2008 (YTD): 2.31
 September 2007 (YTD): 1.91

Performance Target: 2.15 per million
 Performance Reference: 2.15 per million – (To have a green status)
 Status: Red

Note: In October 2007 the ATO transitioned to the separation conformance measure for categorizing operational errors. This new measure will be closely monitored and analyzed to determine if the output values are accurately reflecting the state of the NAS relative to operational error risk

Issue: Through the month of September the rate of category A&B operational errors was 2.31. The performance target was not met this fiscal year.

For the month of September the system was below the monthly performance limit (12 vs 25) and there were 8 less errors than last month (12 vs 20). However, cumulatively there were 13 more errors than the predicted performance limit of the fiscal year. The performance target was not met this fiscal year.

Explanation: Cumulatively terminal facilities have had 46 more category A&B operational errors than their performance limit (239 vs 193) as well as exceeding last years performance by having 33 more for the same period (239 vs 206). EnRoute facilities have not performed as well as the previous fiscal year (102 this year versus 83 last year). However, EnRoute facilities have had 33 less category A&B operational errors than their current performance limit (102 vs 135).

Both En Route and Terminal facilities are reviewing these incidents to identify causal factors necessary to develop appropriate mitigations to affect next fiscal year.

Period Table

	Actual	Target (Line)	Target (Line) - Index	Target (Line) - Index Range
10/2007	2.90	2.15	65.1%	Red
11/2007	2.45	2.15	86.0%	Red
12/2007	2.29	2.15	93.5%	Red
01/2008	2.33	2.15	91.6%	Red
02/2008	2.35	2.15	90.7%	Red
03/2008	2.43	2.15	87.0%	Red
04/2008	2.49	2.15	84.2%	Red
05/2008	2.56	2.15	80.9%	Red
06/2008	2.44	2.15	86.5%	Red
07/2008	2.48	2.15	84.7%	Red
08/2008	2.43	2.15	87.0%	Red
09/2008	2.31	2.15	92.6%	Red