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 (06/2008)

Target: 2.15
FYTD: 2.44
May 2008 (YTD): 2.53
June 2008 (YTD): 2.44
June 2007 (YTD): 1.93

Performance Target: 2.15 per million
Performance Reference: 2.04 per million – (To maintain a green status)
Status: Red

Note: In October 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 June the rate of category A&B operational errors was 2.44.

In June the system was better than the monthly performance limit (22 vs 27) and there were 16 less errors than last month (22 vs 38).

Explanation: Cumulatively terminal facilities have had 45 more category A&B operational errors than their performance limit (185 vs 140) as well as exceeding last years performance by having 28 more for the same period (185 vs 157). EnRoute facilities have not performed as well as the previous fiscal year (85 this year versus 61 last year). However, EnRoute facilities have had 12 less category A&B operational errors than their current performance limit (85 vs 97).

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

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