FRMP/FSAG/Education Panel

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FRMP/FSAG/Education

• Fatigue Calls
  • Systemic – Crew Scheduling/Tracking
  • Non-Operational – IOC Duty Pilot/Base Chief Pilot/Crew Scheduling

• Analysis conducted by several teams
  • Potentially three separate reviews
  • AA FRMS, APA, and Line Operations

• Working Meeting held monthly to review and discuss
  • AA FRMS, APA, Crew Planning, Crew Scheduling, Flight, Line Ops, Medical, Safety
Total Fatigue Removals & Advisory Reports 2018 – 2019

Fatigue Reporting

- 2019 Total Removals
- 2019 Advisories
- 2018 Total Removals
- 2018 Advisories

Rate per 10K Deps

JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC
Fatigue Removal Root Causes – Systemic/Non-Operational Percentage 2019

24.75% Non-operational
75.25% System
Fatigue Removal Root Causes – Systemic/Non-Operational December 2019

- Irregular Operations
- Hotel Rest
- Open Time Assignment
- Home Rest
- Trip Trade
- Commute
- Health
- Workload
- Chronotype
- No Report
- Layover Rest
- Sequence Construction
- Construction
- None Identified
- PBS Assignment
Fatigue Removal Timing – 13-Month Totals

@ BASE

Code Changed | Mid sequence | Prior to sequence | Reserve Day

Dec 2018: 70 | 154 | 1
Jan 2018: 96 | 50 | 40
Feb 2018: 124 | 139 | 164
Mar 2018: 8 | 61 | 241
Apr 2018: 5 | 104 | 73
May 2018: 9 | 219 | 235
Jun 2018: 2 | 97 | 79
Jul 2018: 1 | 137 | 53
Aug 2018: 20 | 262 | 162
Sep 2018: 71 | 74
Oct 2018: 68 | 63
Nov 2018: 4
Dec 2018: 2
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• Changes based on reporting
  • Pairing construction
  • Hotel locations
  • Recommendations to Training Scheduling
  • FOM Policy (call now/call later)

• Feedback into Education and Training
  • Scenario Based
  • Redeye preparation
  • Hotel hacks/ Nap timing and tricks
  • Commuting effects on extended wakefulness
  • Adequate rest plans and sleep locations