



NIGERIAN CIVIL AVIATION AUTHORITY

AVIATION HOUSE

P. M. B. 21029, 21038, Ikeja, Lagos, Nigeria

FORM: O-OPS 012A

FLIGHT DATA ANALYSIS PROGRAMME (FDAP) DATA SUMMARY

FLIGHT DATA SUMMARY

The following is given as just an example of the data that operators ought to be able to produce from their FDAP and with agreement share – there are potentially many other areas beyond these that could be considered to gain a further understanding of safety risks:

FDAP DATA SUMMARY

Operators are required to produce a top level FDAP data summary of one-year experience. A spreadsheet sample is set out below for the specific information to be entered.

This request has three objectives:

1. To ascertain if your FDAP has the capability to produce basic overviews and subsets from the data.
2. To pool information about some of the most significant events (e.g. GPWS pull up warnings, stall warnings, TCAS RAs etc.).
3. To provide an insight into the potential for FDAP as an industry-wide safety measure.

Information received will not be passed outside NCAA except in a de-identified and aggregated format. It is intended that a high-level report on the effectiveness of FDAP within the Nigerian industry will be produced.

Required Information to be entered into the spreadsheet:

System Overview of your FDAP

Aircraft Type or Fleet	Number of Flights Scanned	Number of Events Produced:			Number of Crew Contacts*	Number of Events with ASR	Number of Retrospective ASRs
		Level 1	Level 2 (or Detect)	Level 3 (or Alert)			

*as a result of an FDAP event

Information for Specific Types of Events

Aircraft Type or Fleet	Number of Events:					Comments
	Go around below 1000 ft AAL	Genuine Hard GPWS Warnings	Genuine Stall Warnings	TCAS RAs	Land flap selected below 500 ft AAL	

Information on the Location of Specific Events

Event Location (Airfield or in case of TCAS RAs an approximate area)	Number of Events at Each Location:				Comments
	Go arounds below 1000 ft AAL	Genuine Hard GPWS Warnings	TCAS RAs	Land flap selected below 500 ft AAL	

Information on Hard/Heavy Landing Events

--

Flight Scanned by your FDAP by Airfield of Departure

Airfield Information			Number of Departures Scanned for each Fleet				Comments
			Aircraft Fleets				
Airfield Name	Airfield IATA Code	Airfield ICAO Code					