

ADR/GH related occurrences - ECR data analysis 2015-2022

Florent Morel, EASA 31st May 2023



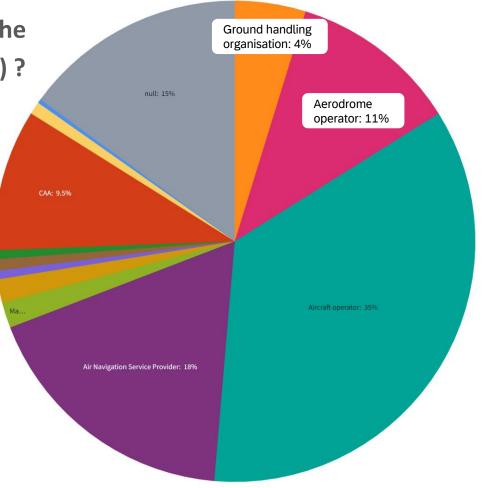
An Agency of the European Union

→ Who is reporting occurrences in the European Central Repository (ECR) ?

Total number of occurrences in the

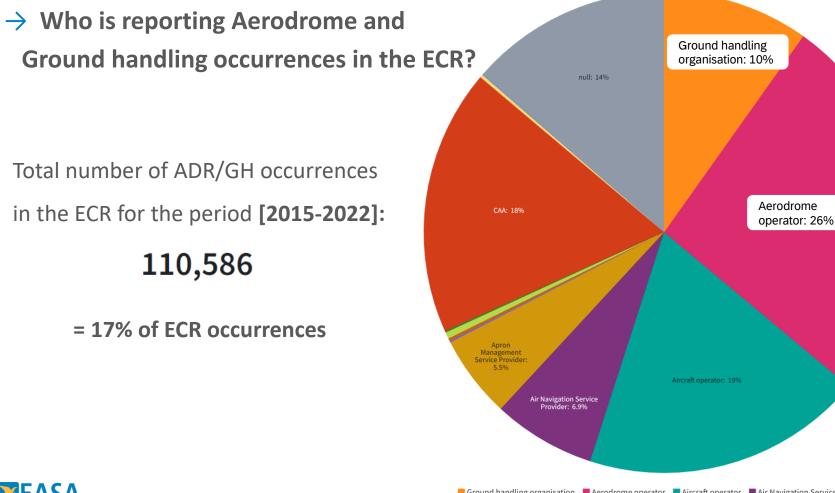
ECR for the period [2015-2022]:

666,137





Ground handling organisation Aerodrome operator Aircraft operator

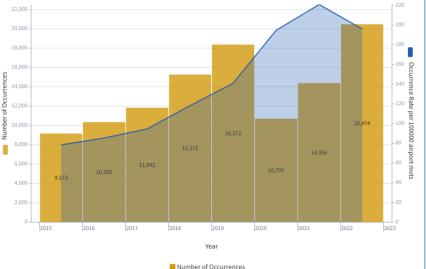




Ground handling organisation Aerodrome operator Aircraft operator Aircraft Operator Aircraft Operator Apron Management Service Provider Continuous airworthiness monitoring organisation Flight Crew Training organisation Maintenance organisation Individuals CAA AIB/SIA Other Inull

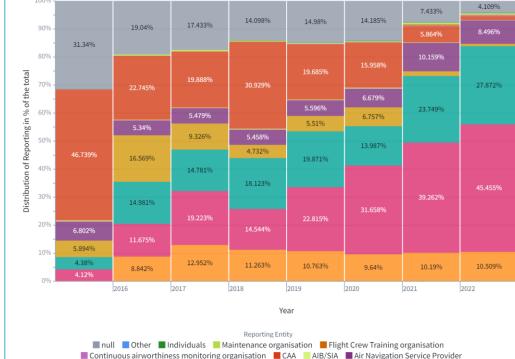
→ Yearly evolution of the reporting of ADR/GH occurrences over 2015-2022

→ Reporting Rate per airport movements



Occurrence Rate per 100000 Airport Mvts

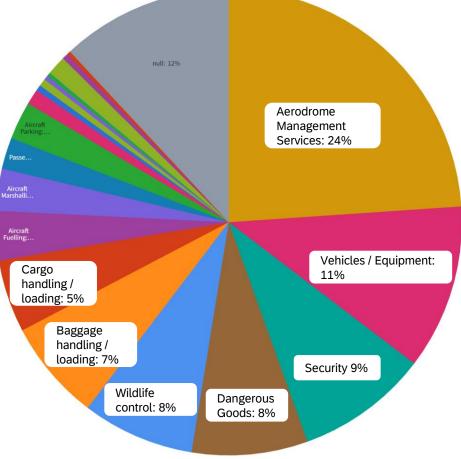
 \rightarrow Distribution per Reporting Entity (in % of total)



Apron Management Service Provider Aircraft operator Aerodrome operator Ground handling organisation



→ Which type of ADR/GH events are reported ?



Aerodrome Services Management
Aerodrome Vehicle/Equipment Operations
Aerodrome Security
Dangerous Goods Handling and Loading
Wildlife control
Baggage Handling and Loading
Cargo Handling and Loading
Aircraft Fuelling
Aircraft Marshalling
Passenger Reconciliation/Verification
Aircraft De-icing
Catering
Cargo Handling and Departing
Aircraft Water Supply Spillages
Aerodrome Design and Operation
Aerodrome Maintenance
Aircraft Access Not Correctly Secured after use
Inull



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