

Safety Databases and Reporting Systems	
System Name	Overview
Reporting Tools	
Lessons Learned Repositories	ATO manages and databases that will facilitate formal, structured information sharing within the ATO. Lessons Learned Repositories allow ATO employees to access and contribute lessons learned and best practices derived from successes and challenges.

Table 8.2: Data Types and Applicable Reporting Requirements

Data	Overview	References
Mandatory Occurrence Reports	This order mandates that personnel collect and analyze data concerning air traffic incidents.	FAA Order JO 7210.632, Air Traffic Organization Occurrence Reporting
Aircraft incident or accident	This order contains reporting requirements regarding safety issues, concerns, incidents, and accidents.	FAA Order JO 8020.16, Air Traffic Organization Aircraft Accident and Incident Notification, Investigation, and Reporting
System outages	This order mandates that outage reports be filed and contributes to daily system performance and incident reporting.	FAA Order JO 6040.15, National Airspace Performance Reporting System
Significant system events	This order mandates that significant events be reported and contributes to daily system performance and incident reporting.	FAA Order 6030.41, Notification of Facility and Service Interruptions and Other Significant Events
Unsatisfactory condition	This order provides FAA employees with a means of informing management of unsatisfactory conditions.	FAA Order 1800.6, Unsatisfactory Condition Report
Oceanic altitude and navigation errors	This order establishes procedures for processing reports and for collecting system data for analysis.	FAA Order 7110.82, Reporting Oceanic Errors
Safety recommendations	This order establishes procedures for Aviation Safety Inspectors to report safety recommendations directly to the Office of Accident Investigation and Prevention.	FAA Order 8020.16, Air Traffic Organization Aircraft Accident and Incident Notification, Investigation, and Reporting
Voluntary Safety Reports	This order defines the policy and procedures for ATO Voluntary Safety Reports. It identifies the responsibilities of individuals and organizations and the requirements, expectations, and policy under which the identified programs operate.	FAA Order JO 7200.20, Voluntary Safety Reporting Programs (VSRP)