

AIRPORT



PERATIONS

WEATHER SAFETY SURVEY

Key findings from the annual survey on weather safety from airports, airlines, and fixed-based operations.



WORRIED ABOUT WEATHER



Nearly **9 out of 10** respondents say they worry about severe weather at least once a month. 50% indicate they worry about weather-related impacts every day.



DELAYS DUE TO WEATHER 🔀



Respondents indicated that 43% of all delays are weather related and most commonly occur due to lightning, fog, rain, wind/downbursts, and extreme temperatures.



RANK LIGHTNING AS #1 CONCERN 5



Over **75%** of respondents indicated lightning is their number one severe weather worry. To beat this top weather threat as well as other weather-related concerns, aviation operations most commonly rely on text alerts, horn alerts, and strobe alerts.



USE ALERTS FOR BETTER DECISIONS



80% of airports believe the top benefit from alerting system is better severe weather decision-making.

Despite the agreement on effective methods and obvious benefits, only 45% of airports use safety tools

