Purpose

The Airport Weather Advanced
REadiness (AWARE) Toolkit is a
stakeholder-driven tool to help airports
(1) improve their readiness for significant
weather events and (2) track the physical
and financial impacts of such events to aid
in recovery and future planning.

Use the AWARE Toolkit to:

- Learn about exposure to 17 significant weather event types at each airport location.
- Assess airport readiness for significant weather events across 6 distinct functional areas.
- Learn how to improve readiness for significant weather events.
- Access "Best Practices in Action" based on 15 airport case studies across North America.





This brochure was produced as part of ACRP Project 02-49 by ICF International. For more information, go to the TRB website to access ACRP Report 160: Addressing Significant Weather Impacts on Airports—Quick Start Guide and Toolkit and other materials related to ACRP Project 02-49.

Airport Weather
Advanced REadiness
(AWARE) Toolkit

Airport Weather Advanced REadiness (AWARE)

AWARE Toolkit Details

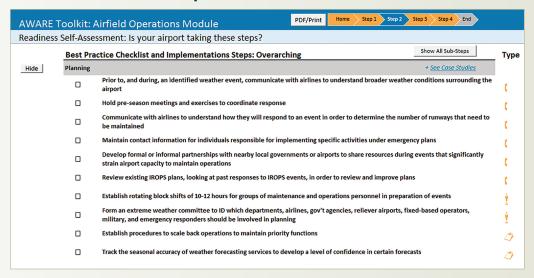
Toolkit Contents

- Best Practices from case studies,
 ACRP reports, literature, and emergency management guidance documents.
- Functional Areas:
 - Administration & Finance
 - Airfield Operations
 - Ground Transportation & Parking
 - Planning & Environment
 - Safety & Security
 - Terminal Operations
- Small Airports Module accommodates airports with limited staff covering multiple functions.
- Impacts Tracking Module helps track physical and financial impacts that will aid with recovery and future planning.

Key Features

- Adheres to National Incident Management System (NIMS) Guidance.
- Recognizes unique roles of each functional area, while promoting coordination among all stakeholders.

Screenshot: Airfield Operations Weather Readiness Module





Screenshot: Exposure Information Module

