

## **National Safe Skies Alliance**

Program for Applied Research in Airport Security
Project Statement

**PARAS** 0022

## **Active Shooter Mitigation Strategies**

**Funds:** Up to \$175,000

Staff Responsibility: Jessica Grizzle

Fiscal Year: 2019

The Project Statement below has been selected by the Safe Skies Oversight Committee and will be the starting point for a panel of experts to develop a Request for Proposals (RFP). The RFP is expected to be available in early 2019.

Recent global active shooter events have prompted the creation of after-action reports, detection technologies, and various other guidance documents that can assist airports in mitigating and managing these threats. However, a single source of information combining this guidance, including analysis of trends, pre-event knowledge, and post-event recovery is not available. A guidance document addressing areas of potential concern and mitigation options, along with an analysis of recent active shooter events, would give airports a holistic view of this threat.

The objective of this research is to produce guidance to help airports understand and prepare for the various facets surrounding an active shooter event, including active shooter detection systems, physical security protection methods, landside layouts, social media, and the recovery process.