

# Emergency Preparedness

## Program Description:

Investigate and evaluate alternative strategies and technologies relating to passenger rail system emergency preparedness.

## Scope of Problem Addressed:

FRA ensures passenger and crew safety by issuing regulations and working with industry to develop standards to mitigate consequences of emergency occurrences involving passenger railroad equipment to extent that they cannot be prevented.



## Planned Milestones/Deliverables:

### Milestones

Completion of revised APTA standards for incorporation by reference in CFR (Scheduled 12-07)

### Deliverables:

- Technical reports
- Bi-level car egress experiment
- Rail car egress computer model

## Lessons Learned:

Ongoing.- Documented in technical reports

## Strategic Goals and Benefits:

- Provide support to FRA by providing sound technical basis for revising the content of passenger train emergency preparedness CFR requirements