

# JTTSB Digests

JTTSB (Japan Transport Safety Board) DIGESTS

(Issued in December 2017)

## Digest of Aircraft Accident Analyses

### Injuries suffered in Use of Evacuation Slides during an Emergency Evacuation

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#### 1. Preface

During fires such as an emergency landing, an aircraft must be equipped with devices for emergency evacuation that allows passengers to escape from the aircraft as quickly as possible. One of such devices for emergency evacuation is an evacuation slide.

Out of the 1500 cases of aircraft accident investigation reports issued by JTTSB\*, in 14 cases, emergency evacuations using evacuation slides were carried out, and in 13 cases out of these 14 cases, passengers suffered injuries.

(\*These investigation reports include those issued by its predecessors, the Aircraft Accidents Investigation Commission established in 1974, and the Aircraft and Railway Accidents Investigation Commission renamed in 2001).

Preventing injuries, this issue of JTTSB Digests introduces cases where the passengers suffered injuries during use of evacuation slides from these previous accident investigation reports.



Evacuation Slide (for Training)