




Incident investigation process

 OTSI notified of an accident or incident

 Triage process to determine if OTSI will conduct an investigation

Factors to consider

Incident/accident severity (fatality, serious injury or asset and infrastructure damage)	Potential for consequences to have been more severe	Potential for new safety learning and how widely it could be applied	Existence of system-wide issues (not primarily individual actions)
Is OTSI the right agency to investigate?	Alignment with safety trends and priority areas	Public interest in the incident or accident	Availability of OTSI resources


 Chief Investigator approves investigation*

*The Australian Transport Safety Bureau (ATSB) Chief Commissioner approves commencement of investigations carried out by OTSI under the *Transport Safety Investigation Act 2003* (Cth) and the Collaboration Agreement with the ATSB.


5 stages of investigation

Note: The investigation process can involve revisiting an earlier stage

- 1 Start investigation (usually involves deployment to an accident or incident site)
- 2 Collect evidence
- 3 Analysis and testing
- 4 Prepare and review draft report. Distribute report to 'Directly Involved Parties' for comment
- 5 Finalise report and publish. Minister for Transport tables report in NSW Parliament.

 Sharing safety lessons

- Safety Alerts and Advisories (can also be issued during an investigation)
- Stakeholder meetings and industry forums
- Engagement activities and promotional channels

 Implementation of recommendations and safety actions