

# Japan Transport Safety Board

## Annual Report 2025

### Contents

Awareness and Responsibility as an Organization for Transportation Safety

Major activities in the past year .....	1
Chapter 1 Summary of major investigation activities in 2024 .....	23
1 Major accidents and serious incidents occurred in 2024 for which investigations commenced .....	23
2 Major accidents and serious incidents for which investigation reports were published in 2024 .....	24
3 Major accidents and serious incidents for which progress reports were published in 2024 .....	26
Chapter 2 Summary of recommendations and opinions .....	28
1 Recommendations .....	30
2 Opinions .....	32
3 Safety recommendations .....	33
4 Implementation status of measures taken in response to the recommendations, opinions, etc. issued in the past .....	34
Chapter 3 Aircraft accident and serious incident investigations .....	35
1 Aircraft accidents and serious incidents to be investigated .....	35
2 Procedure of aircraft accident/serious incident investigation .....	39
3 Statistics of investigations of aircraft accidents and serious incidents .....	40
4 Statistics of investigated aircraft accidents and serious incidents in 2024 .....	40
5 Summaries of aircraft accidents and serious incidents which occurred in 2024 .....	41
6 Publication of investigation reports .....	47
7 Provision of factual information in 2024 (aircraft accidents and serious incidents) .....	62
Chapter 4 Railway accident and serious incident investigations .....	64
1 Railway accidents and serious incidents to be investigated .....	64
2 Procedure of railway accident/serious incident investigation .....	71

3 Statistics of investigations of railway accidents and serious incidents.....	72
4 Statistics of investigated railway accidents and serious incidents in 2024.....	72
5 Summaries of railway accidents and serious incidents which occurred in 2024 .....	73
6 Publication of investigation reports .....	75
7 Provision of factual information in 2024 (railway accidents and serious incidents) .....	86
 Chapter 5 Marine accident and incident investigations.....	88
1 Marine accidents and incidents to be investigated.....	88
2 Procedure of marine accident/incident investigation.....	89
3 Organizations, subcommittees, etc., in charge of investigations by category of accidents and incidents .....	90
4 Jurisdiction of the Offices over Marine Accidents and Incidents .....	91
5 Statistics of investigations of marine accidents and incidents.....	92
6 Statistics of investigated marine accidents and incidents.....	93
7 Summaries of serious marine accidents and incidents which occurred in 2024.....	95
8 Publication of investigation reports .....	96
9 Provision of factual information in 2024 (marine accidents and incidents) .....	111
 Chapter 6 Information dissemination for accident prevention.....	112
1 Information dissemination for accident prevention.....	112
2 Issuance of the JTSC Digest .....	112
3 Issuance of the Analysis Digest Local Office Edition.....	115
4 Issuance of the JTSC Annual Report .....	117
5 Preparation of safety leaflet.....	117
6 Dissemination of information to prevent marine accidents.....	118
7 Website summarizing information on the prevention of aircraft accidents —For safe flight of ultralight planes and other aircraft.....	123
8 Website summarizing information on the prevention of level crossing accidents —To prevent level crossing accidents from occurring .....	124
9 Outreach lectures (dispatch of lecturers to seminars, etc.) .....	125
10 Activities of the Accident Victim Information Liaison Office .....	127
11 Dissemination of information through e-mail newsletters and official SNS.....	128
 Chapter 7 International efforts for accident prevention .....	129
1 Objectives and significance of international cooperation.....	129
2 Efforts of international organizations and JTSC's contributions.....	129
3 Cooperation and information exchange with foreign accident investigation authorities and	

investigators .....	131
4 Technical cooperation .....	135
5 Participation in overseas training .....	135

#### Bridge to Safety

Overseas business trips for aircraft accident investigations .....	136
Participation in the 6th International Conference on Railway Technology: Research, Development and Maintenance .....	138
Acceptance of AR in aircraft accidents investigation.....	140

#### Bridging Technology

Improving the JTSB's accident investigation capabilities.....	141
Improving the Technical Skills of Marine Accident Investigators .....	145

#### Bridge between You and Us

JTSB is actively disseminating information through the official SNS .....	148
We offer these types of outreach lectures!.....	149
To prevent collision accidents involving small vessels .....	150

#### Appendices

##### ○ On the usage of terms

In the text of this annual report, aircraft accidents and the signs of aircraft accidents are described as "aircraft accidents and serious incidents," railway accidents and the signs of railway accidents as "railway accidents and serious incidents," and marine accidents and the signs of marine accidents as "marine accidents and serious incidents."