



Australian Government  
Australian Transport Safety Bureau

**ATSB**

# Task Force 7 - update

Thirteenth Meeting of the Asia Pacific Accident  
Investigation Group

**Presented by**

Rob Chopin

Manager Transport Safety

# Action item – Task-7

TASKS	AP-RASP 2023-25 Action Items / Brief Description	AIG EG Volunteers
TASK-7	<b>A.V.7.</b> Establish an independent accident and incident investigation authority (AAIIA) as required by Annex 13, as well as related investigation system and procedures	<ol style="list-style-type: none"><li>1. David Lim (TSIB) (Lead)</li><li>2. Krystal Scott (ATSB)</li><li>3. K Ramachandran (AAIB India)</li><li>4. Jasbir Singh (AAIB India)</li><li>5. Rob Chopin (ATSB)</li><li>6. Felix Chen (IFALPA)</li></ol>

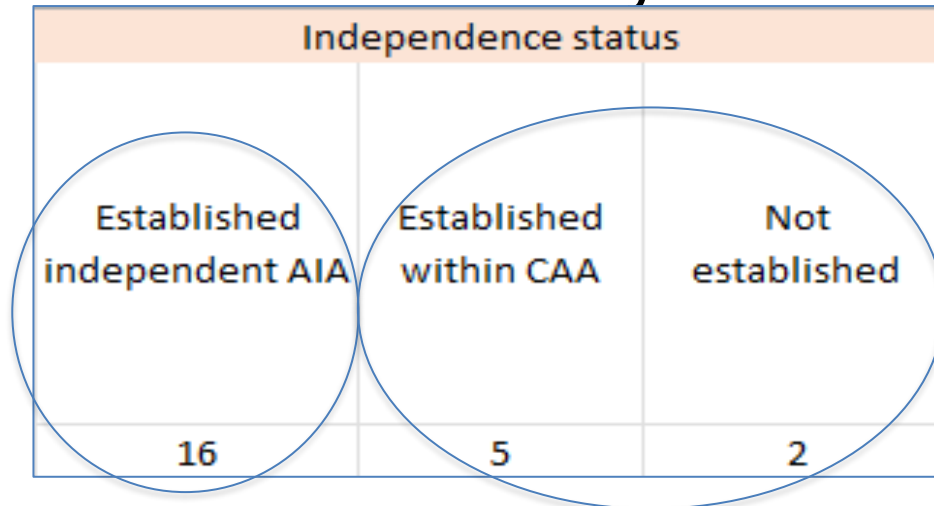
# Actions to-date

- The task force developed a Survey Questionnaire to understand the current status of establishing an independent AIA in the APAC Regional States/Administration
- Survey questionnaire designed to assist the working group in identifying the challenges and support required

- Survey questionnaire was designed to be unambiguous and non-onerous to complete, to maximise survey completion and return rates.
- State letter reference T 6/8.3 – AP063/24 (FS) sent to APAC Regional States/Administration on 15 May 2024.
- 23 responses to-date

Total number of APAC States	39
Total number of Administrations	2
Total	41
Total respondents	23
% of APAC States/Administration that responded	56.10%

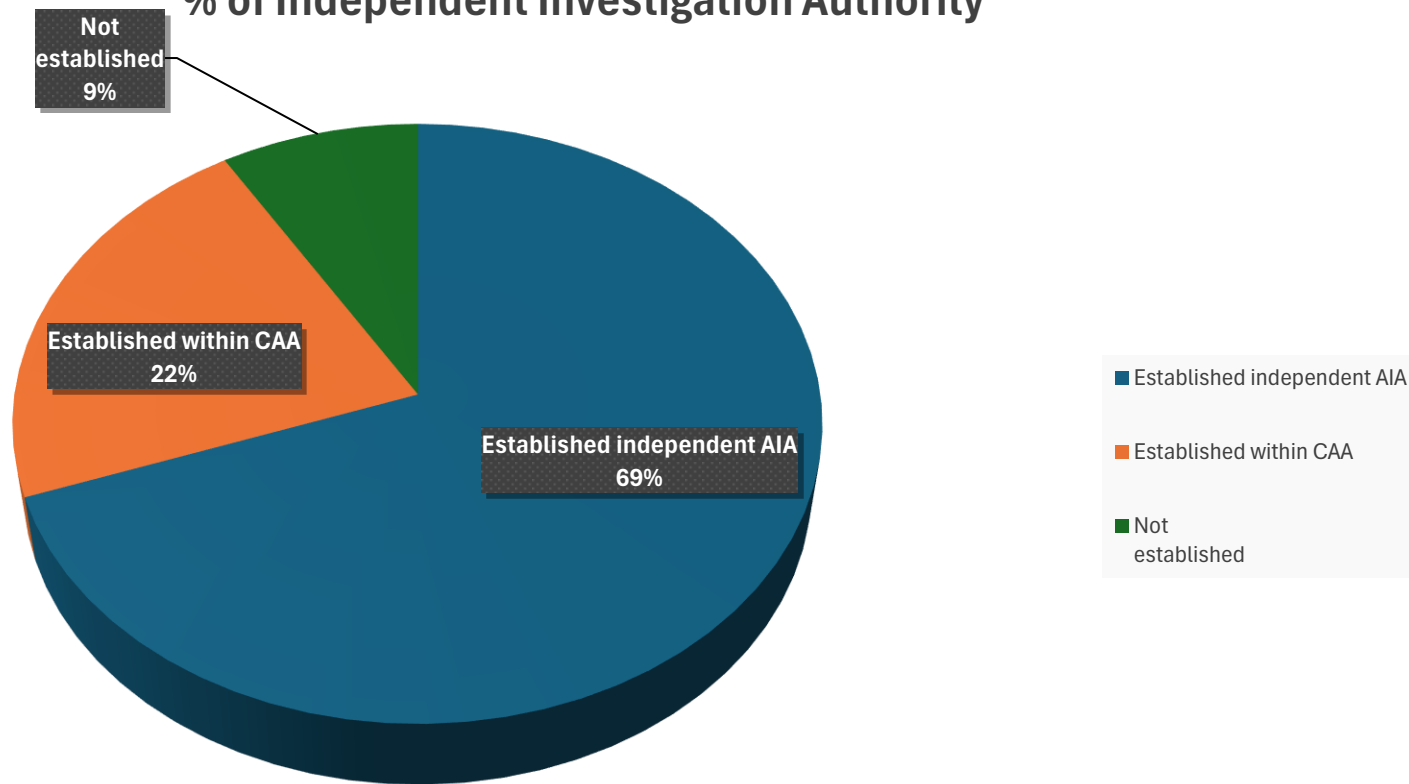
# Q1: Has your state established an accident investigation authority that is independent of the State's Civil Aviation Authority?



If answer to questionnaire 1 is a, please proceed to questionnaire 3 to indicate if your organisation required any further assistance in continual training and building of capacity.

If answer to questionnaire 1 is b or c, proceed to questionnaire 2 and 3

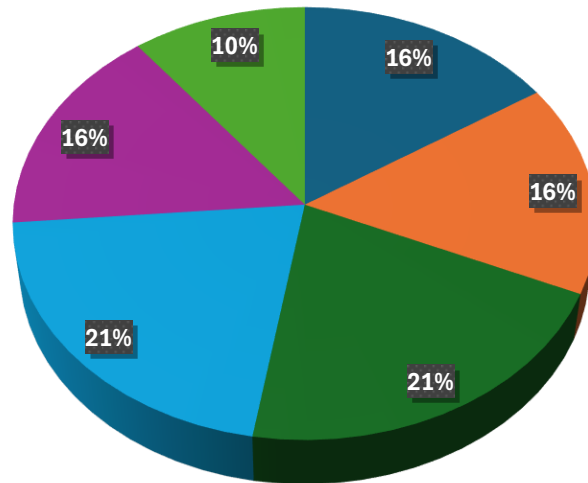
## % of Independent Investigation Authority



Q2: What are the challenges that your State faced in establishing an AIA that is independent of the State’s Civil Authority? (select one or more that is applicable)

Challenges States faced					
Existing Government structure will not be able to provide clear lines of independence	Lack of Government support for establishing an independence independent AIA	Low aviation activities in the State to justify for an independence independent AIA	Lack of trained investigation personnel	Lack of State funding	Other reasons
3	3	4	4	3	2
					Functional Independence admin support managed by CAA

## Challenges States faced in establishing independent investigation authority



Existing Government structure will not be able to provide clear lines of independence

Lack of Government support for establishing an independence independent AIA

Low aviation activities in the State to justify for an independence independent AIA

Lack of trained investigation personnel

Lack of State funding

Other reasons

# Q3: What assistance would you need to help your State in establishing an independent investigation authority or in continual training and capacity building?

	Crisis Management/ Handling the media	Accident Site Safety	Accident / incident investigator training	Human Factors	ADREP Reporting	Flight Recorder Basics	Attachment to other investigation agencies	Addressing USOAP AIG PQs	Accident Investigation Fundamentals training	Developing investigation policies and procedures	Understanding ICAO Annex 13 requirement	Advice on setting up of a new independent investigation authority
Training requested	18	15	15	16	15	14	11	12	9	7	7	6
Review procedure/document	10	6			11	9		11		10		10

Others		
Underwater sea search	FDR&CVR read training and equipment	Wreckage analysis
UAV Investigation	Metalurgy	Explosives analysis
Advanced accident management	Medicine	Aerodrome investigation
intermediate/advanced AAIC	Fire analysis	Weather

## Top 5 requests for TRAINING

1. Crisis Management/ Handling the media
2. Human Factors
3. Accident Site Safety
4. Accident / incident investigator training
5. ADREP

## Top 5 requests for assistance to review procedure/document

1. Addressing USOAP AIG PQs
2. ADREP
3. Crisis Management / Handling the Media
4. Developing investigation policies and procedures
5. Advice on setting up of a new independent investigation authority

# Action by the meeting

- The Meeting is invited to review the latest responses to the Survey to provided their responses.
- The task force recommends that Task Force 7 be finalised as response rates have now declined, and areas of training assistance requested by the responders have been identified.