

Research into the reasons why Final Reports are not publicly available

Transport Safety Investigation Bureau
Singapore

APAC-AIG/8

Agenda Item 3: Update on ICAO AIG-Related Requirements and Activities
21 October 2020

CONFIDENTIAL

Introduction

- Making Final Reports public is an effective means to disseminate safety information and lessons learnt from investigations
- ICAO Annex 13 on Final Reports:
 - 5th Ed (1979): new recommendation for FR to be published as soon as possible
 - 8th Ed (1994): recommendation upgraded to Standard
 - 9th Ed (2001): term ‘publish’ replace by ‘release’
 - 10th Ed (2010): making it explicit that Final Reports shall be made publicly available

Introduction

- In 2017, the ICAO AIGP reviewed the availability of Final Reports of fatal accidents:
 - between 1990 and 2016
 - involving civil aircraft with a MCTM above 5,700 kg
- Out of the 1,157 fatal accidents reviewed, only 41% (471 accidents) had a Final Report made public.
- ICAO ANB directed AIGP to research into the reasons for majority of the accidents reviewed did not have a Final Report made public.

Discussion

- A survey was developed and disseminated to 116 AIAs through AIGP members and ICAO regional offices
 - State Letter and survey questions appended in the WP

Survey questions

Q1 For investigations that were not started, please indicate why:

- a) Annex 13 investigation was not applicable
- b) Not required by State legislation at that time (include filed difference to Annex 13 wherever possible)
- c) Other (free text)

Q2 For investigations that were started but not completed, please indicate why and the level of investigation:

- a) Level of investigation (e.g. initial notification, factual/preliminary report available, ongoing analysis, report writing, consultation, stopped...)
- b) Why investigation is not completed (e.g. insufficient resources, complexity of the investigation, ongoing ...)
- c) Other (free text)

Q3 If the investigation was completed but the Final Report has not been made publicly available, please indicate why:

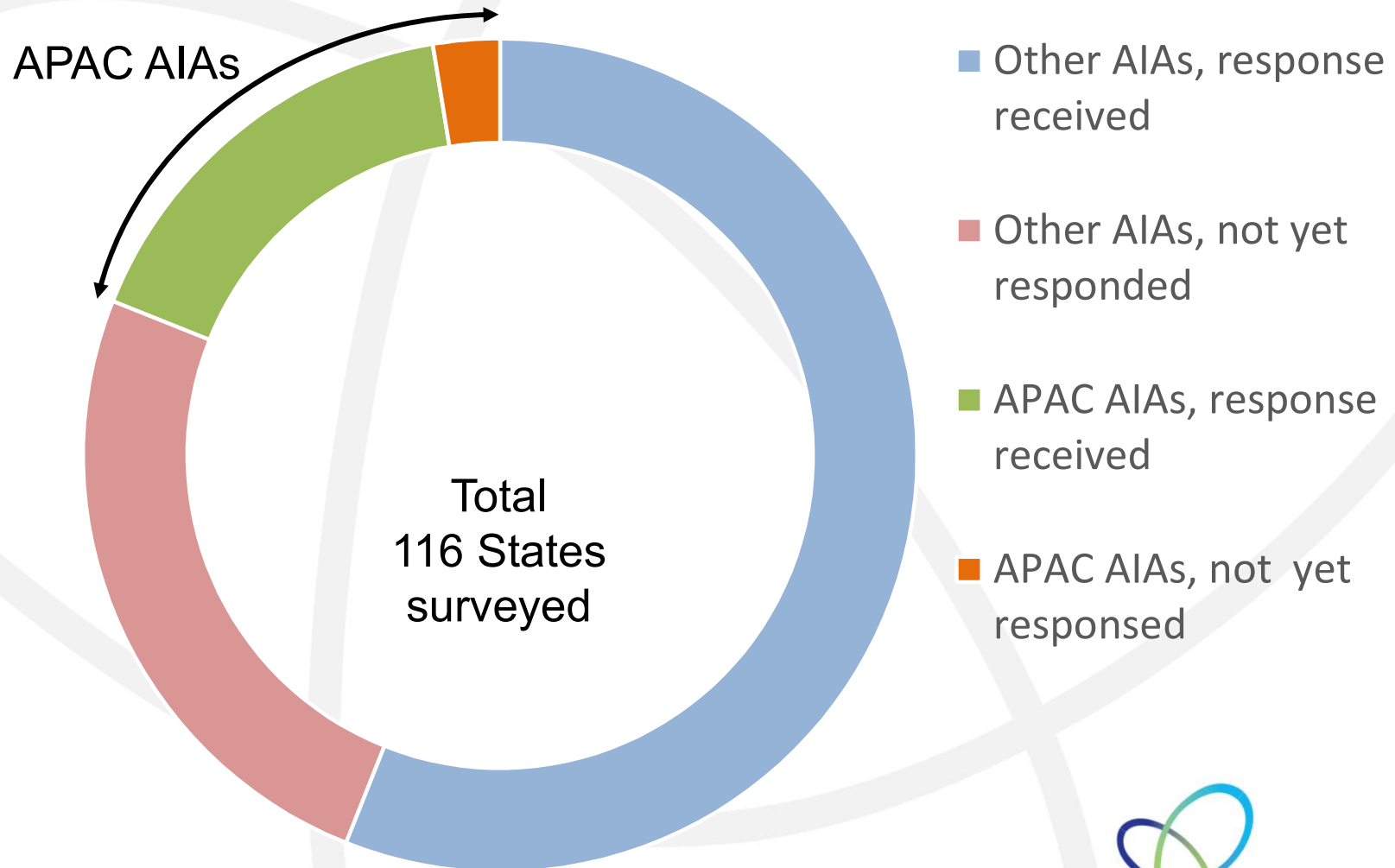
- a) Not required by State legislation at that time
- b) High-level decision not to make it publicly available
- c) Other (free text)

Q4 For accidents in which Annex 13 was not applicable, please indicate why:

- a) Security related (e.g. hijack, suicide...)
- b) State aircraft (e.g. military, customs, police or fire fighting services...)
- c) Other (free text)

Discussion

CWC(1)



Slide 6

CWC(1)

Instead of APAC, it should be APAC AIAs in the legend. Also, if you can have the numbers (number of AIAs responded in numbers and percentage) in slide 7 included, then it would provide better understanding.

Chow Wah CHONG (MOT), 6/10/2020

Interim results

	Worldwide	Accidents associated with worldwide AIAs who responded to survey	Accidents associated with APAC AIAs who responded to survey
Number of AIAs responded	-	65 (72%)	19 (86%)
(a) Number of fatal accidents reviewed	1,157 (199 accidents from APAC)	977 ¹	179 ²
(b) Number of accidents for which Annex 13 investigation not conducted³	-	66	17
(c) Number of Annex 13 investigation conducted	-	911 (a)-(b)	162 (a)-(b)
(d) Number of fatal accidents with Final Reports publicly available	471	720	113
(e) Percentage of accidents with Final Reports	41% (d)÷(a)	79% (d)÷(c)	70% (d)÷(c)

¹ 180 accidents (1,157 – 977) worldwide have not been addressed by the survey.

² 20 accidents (199 – 179) from the APAC region have not been addressed by the survey.

³ Fatal accidents outside the scope of Annex 13 (e.g. unlawful interference)

Slide 7

TGK1

Included number of AIAs responded as requested.

Steven TEO (TSIB), 6/10/2020

Interim results

- APAC region (70%) is lagging the worldwide average (79%) in terms of making Final Reports publicly available.
- The AIGP's research is still on-going
- Full results are expected to be presented at AIGP meeting in 2021, subsequently to ANB

Action by the meeting

- The meeting is invited to:
 - a. encourage APAC States/Administrations to make the Final Reports of their investigations publicly available in a timely manner; and
 - b. urge APAC-AIG States/Administrations to respond to the survey on the reasons why Final Reports are not publicly available, if they have not yet done so.