

# Recent Developments and Experiences

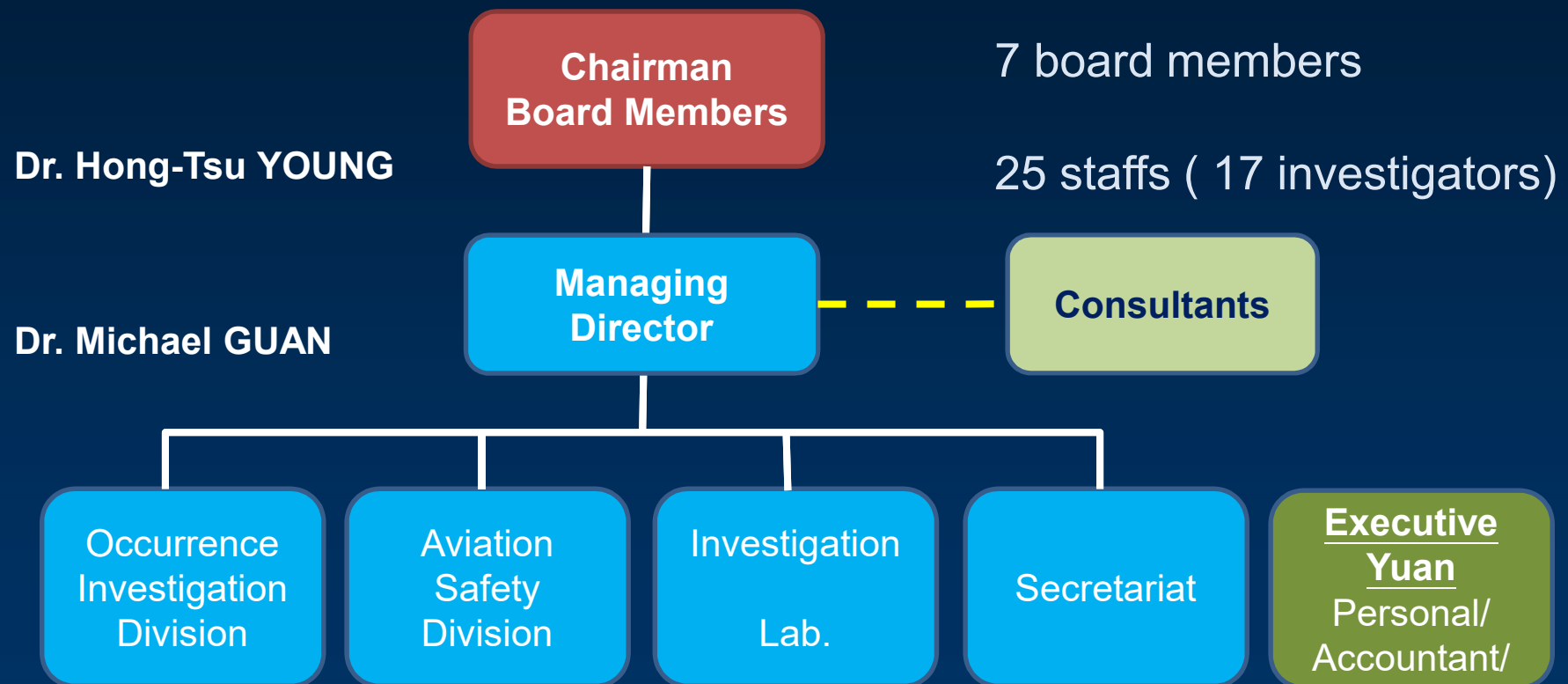
**Aviation Safety Council, Taiwan**

ITSA Chairman Meeting 2019  
Quebec, Canada, June 02-06



# Major Organization Change (2018/07~2019/07)

## Aviation Safety Council (ASC, Taiwan)



# Puyuma Express Train Derailment

## Synopsis

- Oct. 21th, 2018, 1650 LT
- Train no.6432
- from Shulin bound for Taitung, derailed on a curve with a radius of 300 meters when passing through the Xinma station in Yilan County.
- 366 passengers onboard
- No. of fatalities: 18
- No. of injured: 215



# Immediate Response of Executive Yuan and Parliament

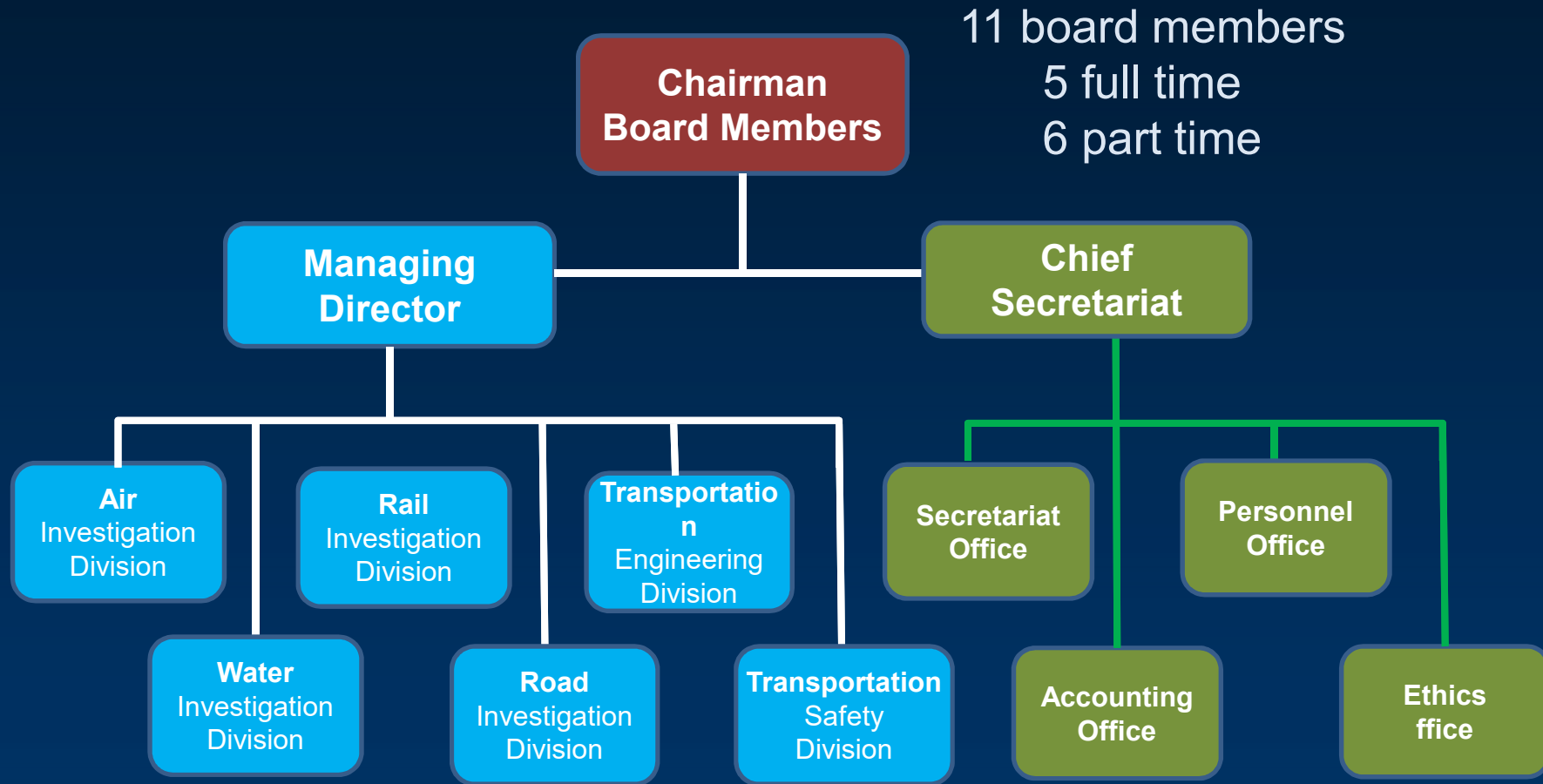


- Fast-pace the legislative process on  
**Multi-modal Transport Accident Investigation**  
2018/10/25~ 2019/04/02

**T**aiwan **T**ransportation **S**afety **B**oard

# Taiwan Transportation Safety Board

(2019/08~)



11 board members  
5 full time  
6 part time

78 investigators

22 supporting staff

# Key Performance Index 2018 (2017)

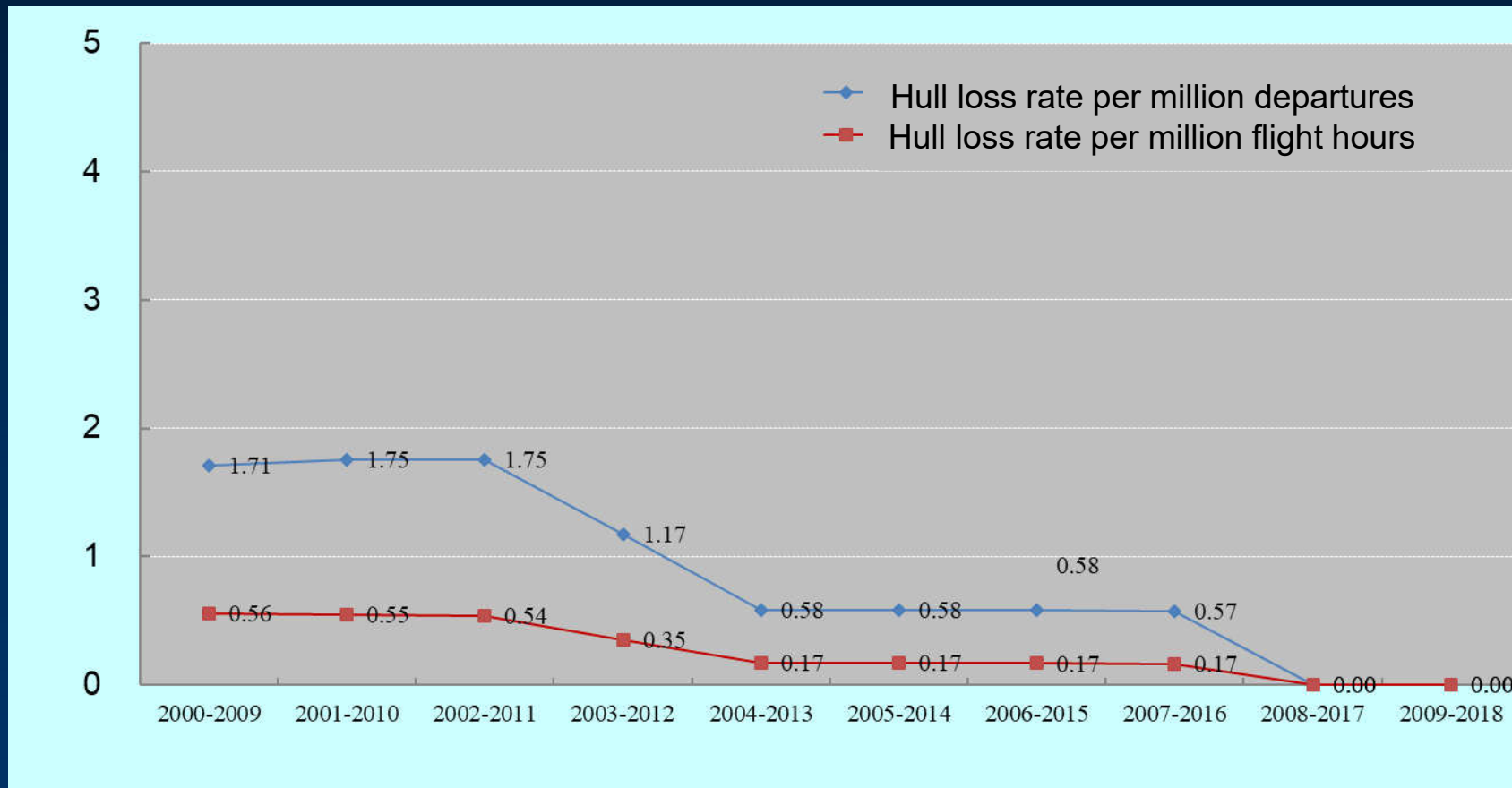
- 36 (29) Aviation occurrence notification to ASC
- 14 (8) Go team deployments
- 13 (6) Investigations started
- 5 (8) Investigation reports published
- 47 (33) Recommendations issued
- 1 (1) Interim Flight Safety bulletin issued
- 1 (1) International cooperation activities completed
- 61 (71) Outreach products/events completed

## Key Performance Index 2018 (2017)

- Average time for completing investigation Reports (target 12 months)
  - 70% (75%) completed within target time
- Hull loss rates (10 years moving average)
  - turbojet 0.00 per million departures
  - turboprop 3.75 per million departures

# Key Performance Index 2018 (2017)

- Hull Loss Occurrence Rate with 10-year Moving Average (turbojet)





# Key Performance Index 2018 (2017)

- Hull Loss Occurrence Rate with 10-year Moving Average (turboprop)

