



Transportation
Safety Board
of Canada

Bureau de la sécurité
des transports
du Canada



Accident and Incident Review

Jon Lee

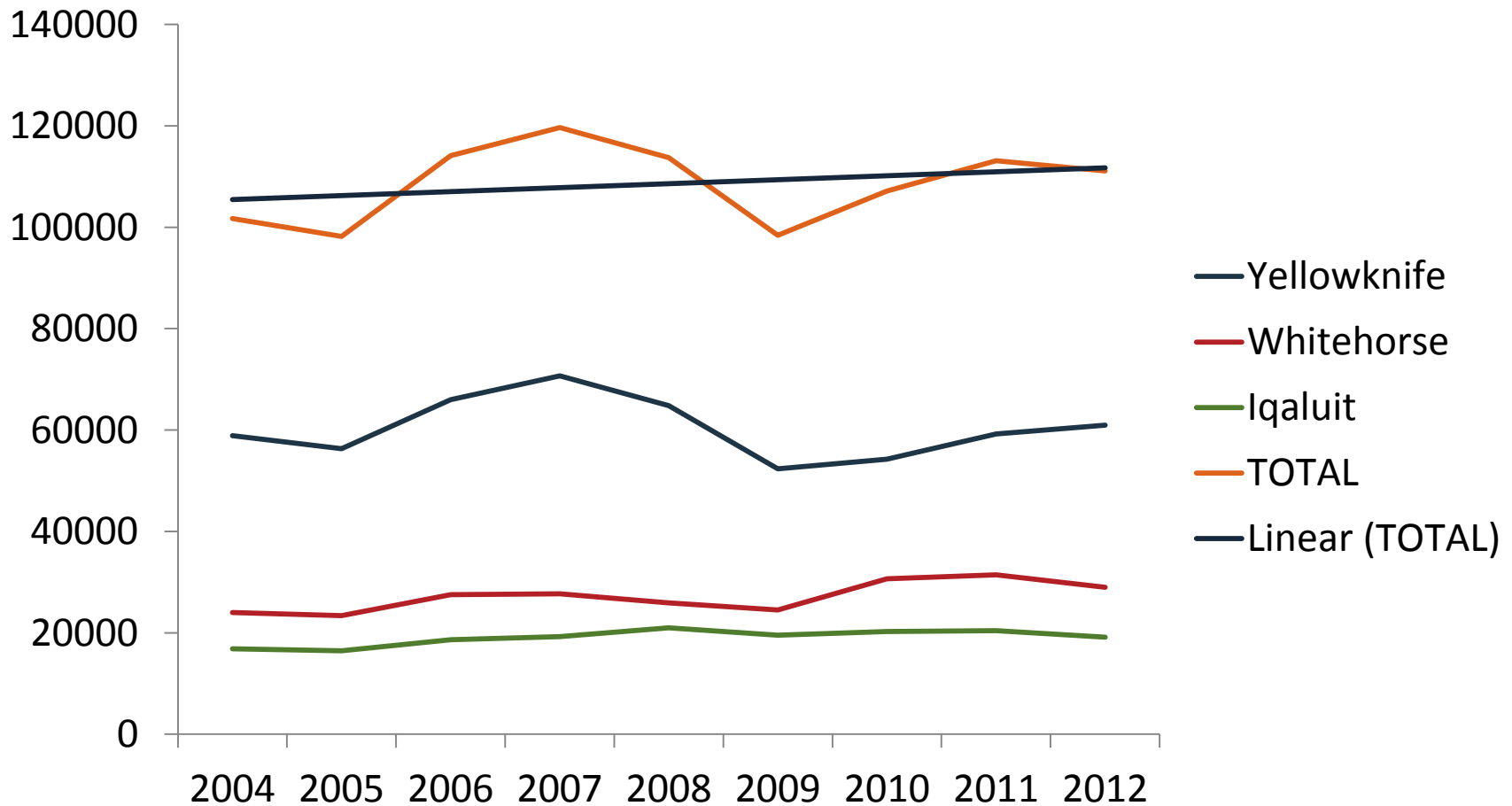
Western Regional Manager

38th NORTHERN AIR TRANSPORTATION ASSOCIATION AGM 29 APRIL 2014 - WHITEHORSE

Canada

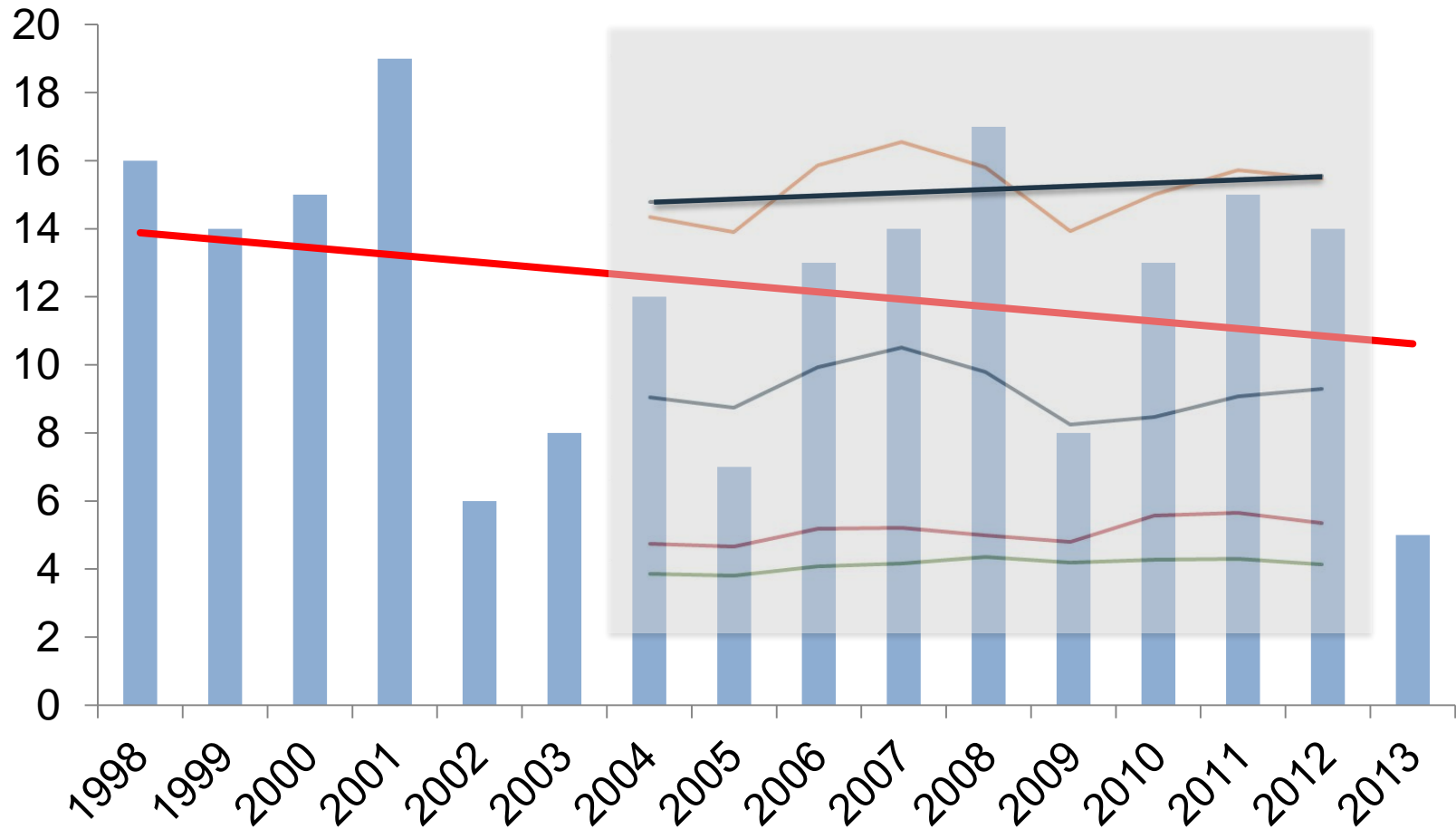
Aircraft Movements

Yellowknife, Whitehorse, Iqaluit



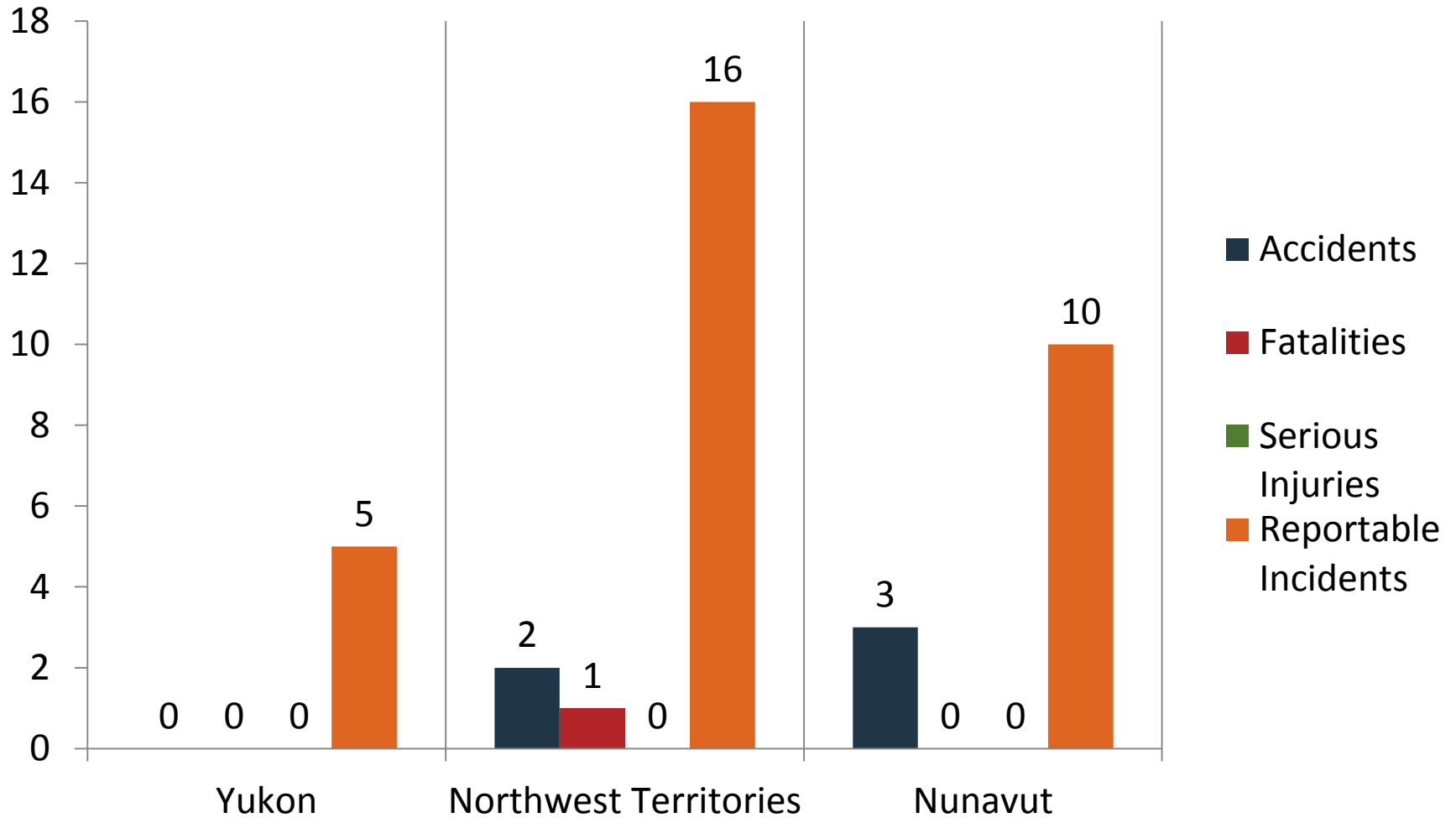
Territorial Stats

Commercial Accidents all Territories



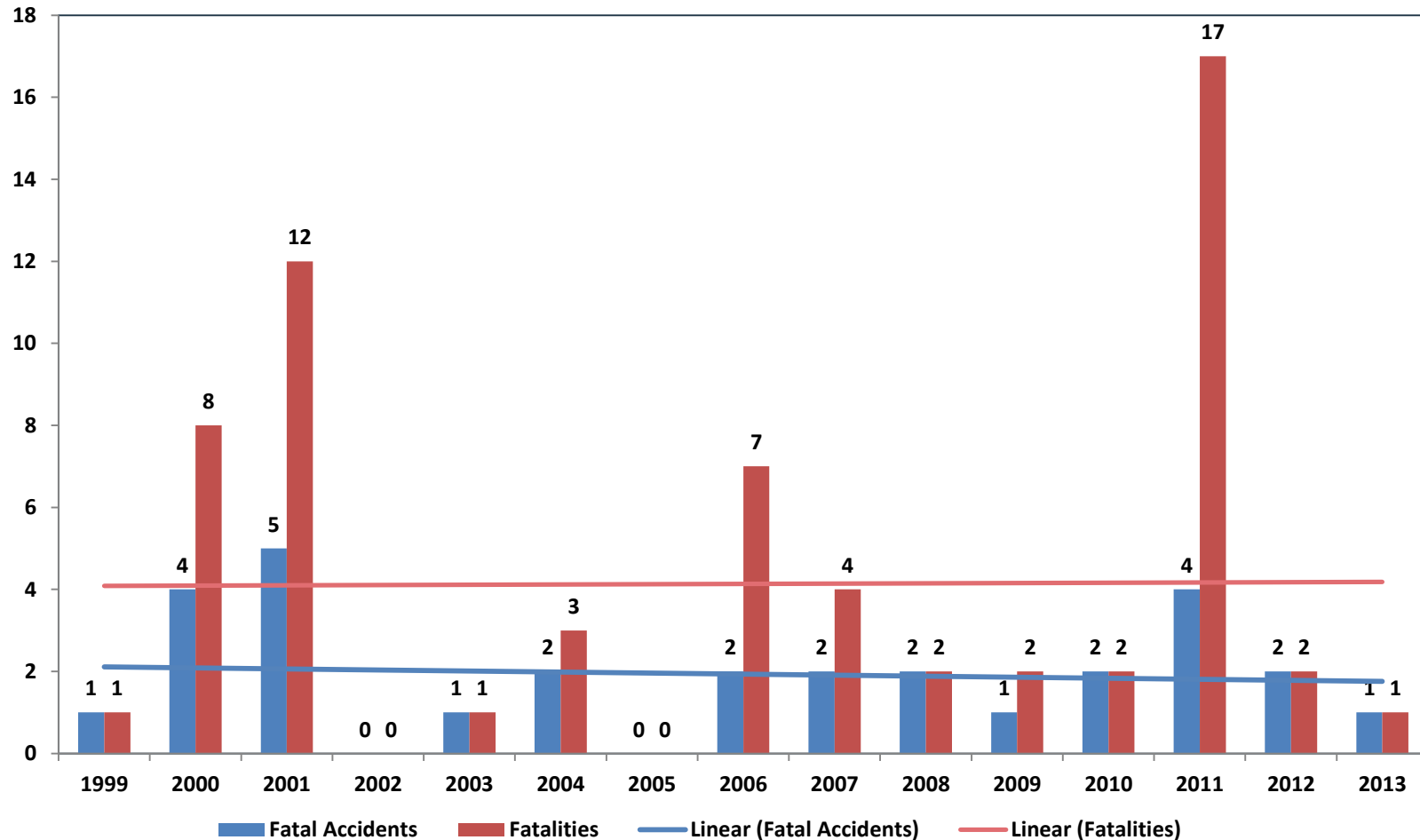
Territorial Stats

2013 Occurrences – Commercial Ops



Territorial Stats

Commercial Fatal Accidents and Fatalities All Territories



Why were the Regulations updated?

The previous TSB Regulations came into force 16 July 1992

Over the years there have been many changes:

- * in the transportation industry,
- * to other government department regulations, and
- * to international agreements.



Overview of the changes

- Repeal and Replace
- Interpretations
 - Update the definitions so that they are harmonized with terminology used in other relevant federal legislation and international agreements and standards
- Reorganized from six sections to two parts
 - Part 1 - Reports
 - Part 2 - Investigations of Transportation Occurrences and Public Inquiries
- Incorporate relevant TSB investigation policies and procedures that have evolved during the course of the last 22 years



Interpretations Section

- Only multi-modal definitions remain
 - Act
 - Dangerous Goods
 - Serious Injury
 - UN number
- Others - moved to modal sections where they apply



Part 1 - Reports

Section 2 - Aviation

Information to be reported

2. (1) any person providing air traffic services(ATS) having direct knowledge of the occurrence shall report aviation occurrences
 - (1)(a)(i)(B) Parts that have become detached
 - (1)(a)(i)(C) Propeller wash
 - (1)(a)(ii) Exclusion (A) and (B) – now under incident as per ICAO
 - (1)(b) Incidents involving aircraft greater than **2250 kg** (down from 5700 kg) and also **Part VII of the CARs**



Part 1 - Reports

Section 2 - Aviation

Information included in report

- 2. (2)(e) The name of ATS person providing service now required
- (2)(i) More detail on dangerous goods
- (2)(k) A description of any action taken to protect
- (2)(l) Phone number of person reporting
- (2)(m) Any supporting information that the Board requires

Agreement

- 2. (4) May enter into an agreement on alternative format for reporting

Definitions

- 2. (6) New definition for "Operation"



Part 2 - Investigations

Section 9 – Witness Interviews

9. (1) In camera
- (2) Persons to attend interview
- (3) Restrictions on persons attending
- (4) Exclusion
- (5) Statement recorded
- (6) Copy



Part 2 - Investigations

Section 11 – Observers

11. (1) Board now has the ability to permit and specify the activities that an observer will undertake

- (2) Observer cannot share info without express authorization.



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