

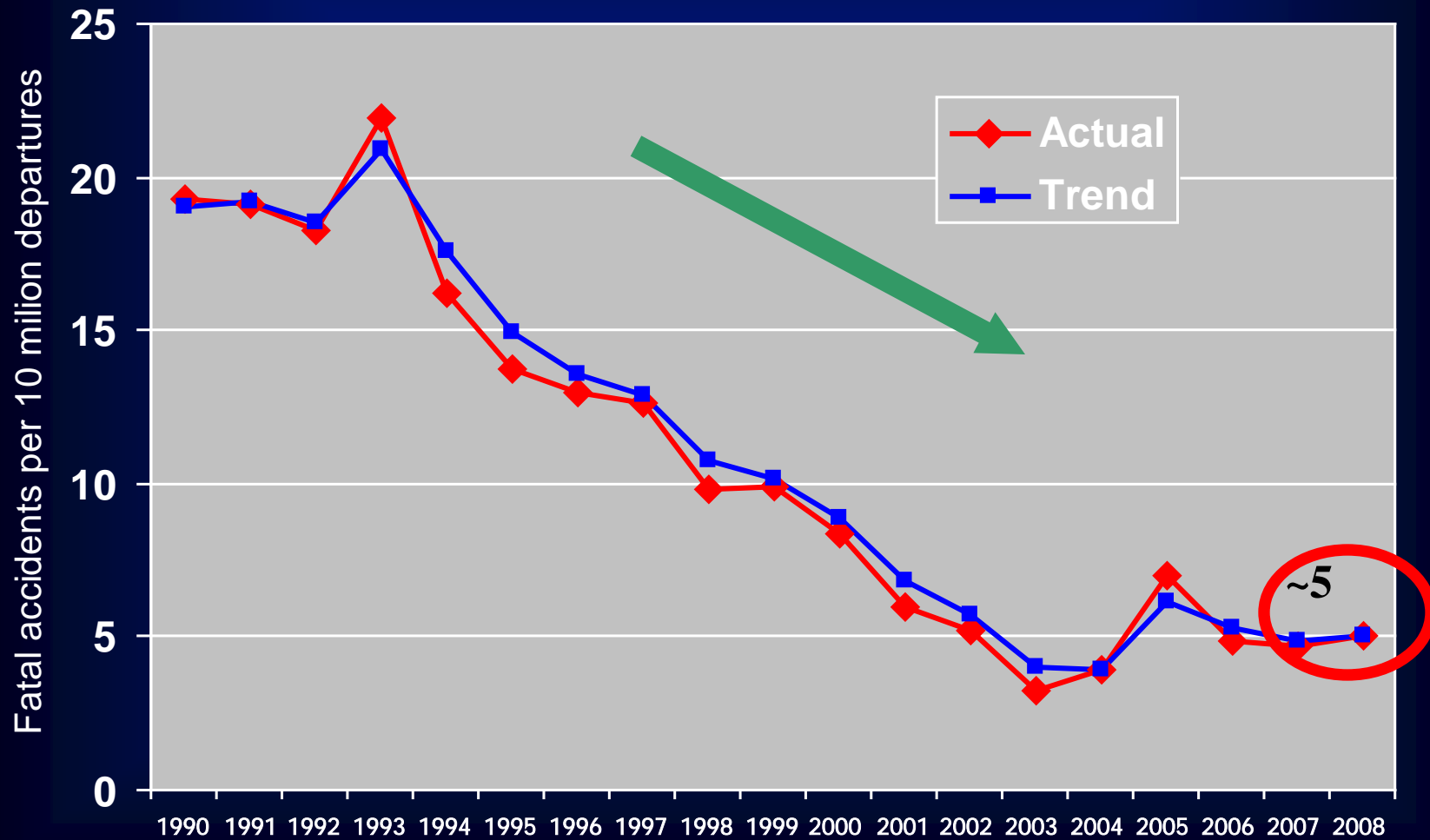
AVIATION SAFETY RECORDS IN ASIA

- Occurrence with PAX fatality
- MTOM > 2 250kg
- Occurrences that are not solely categorized as security related
- Scheduled Passenger operations

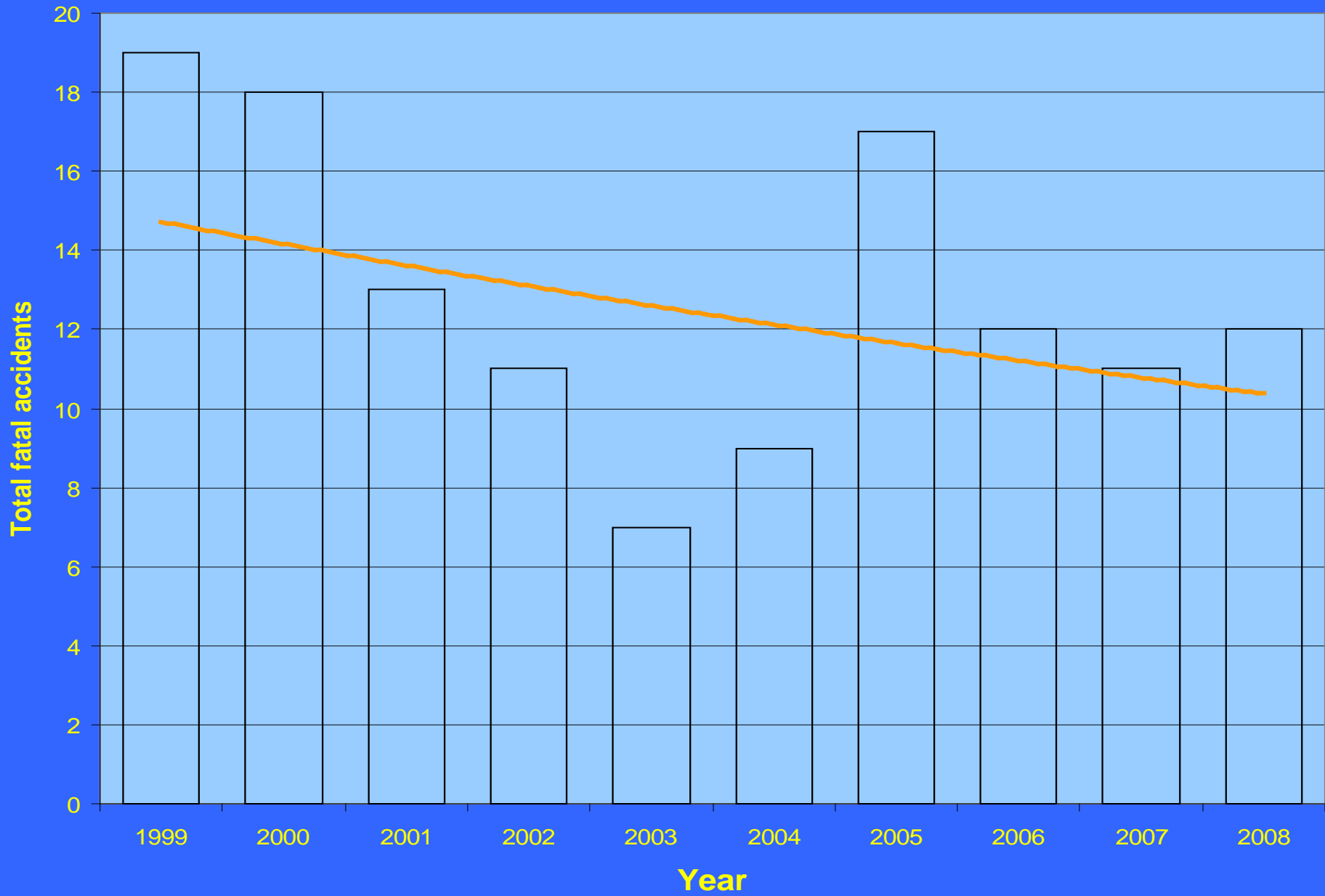


Fatal accident rate

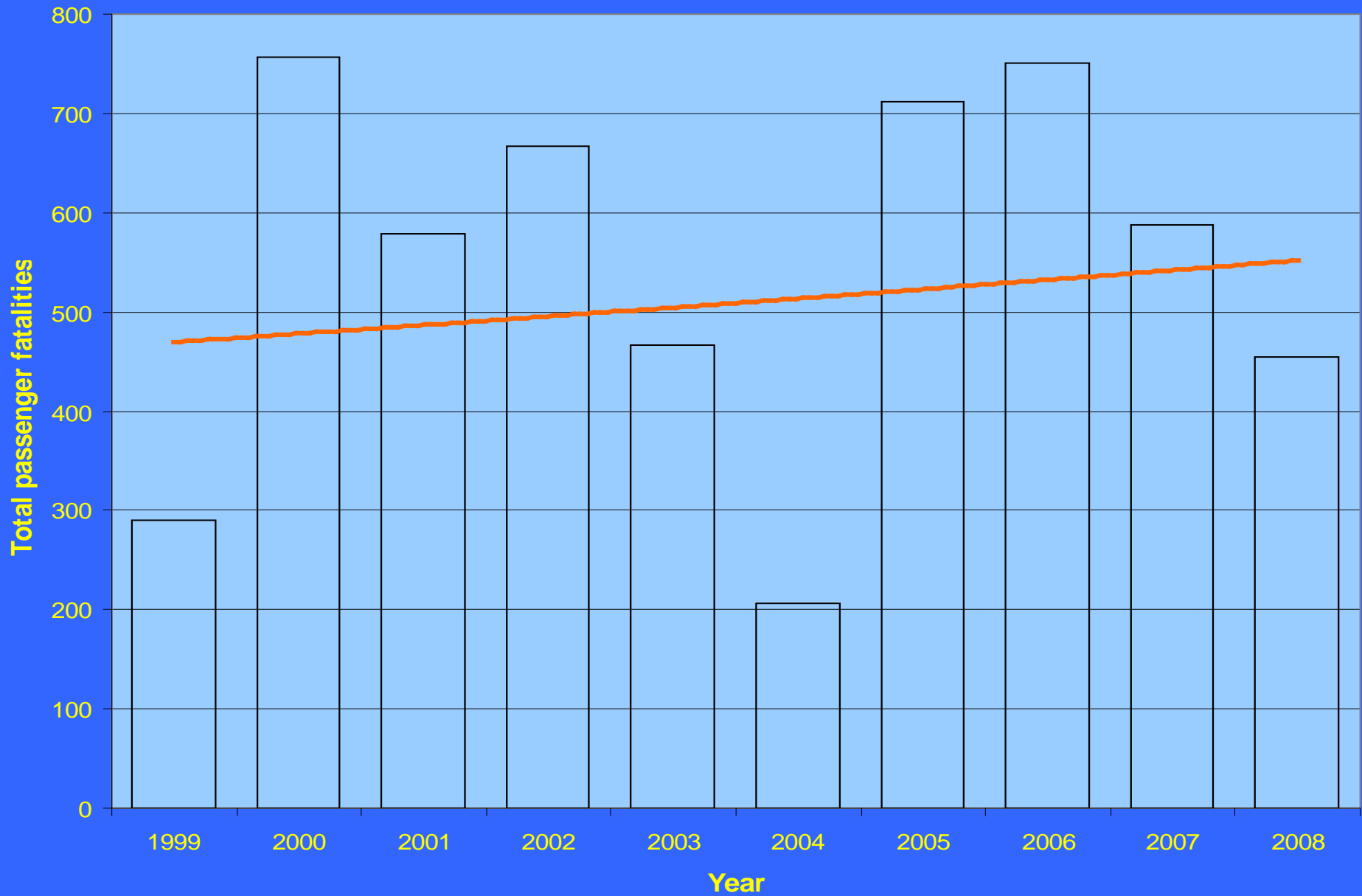
(Passenger Scheduled Services for aircraft with MTOM > 2250kg)



Fatal accidents



Passenger fatalities per year

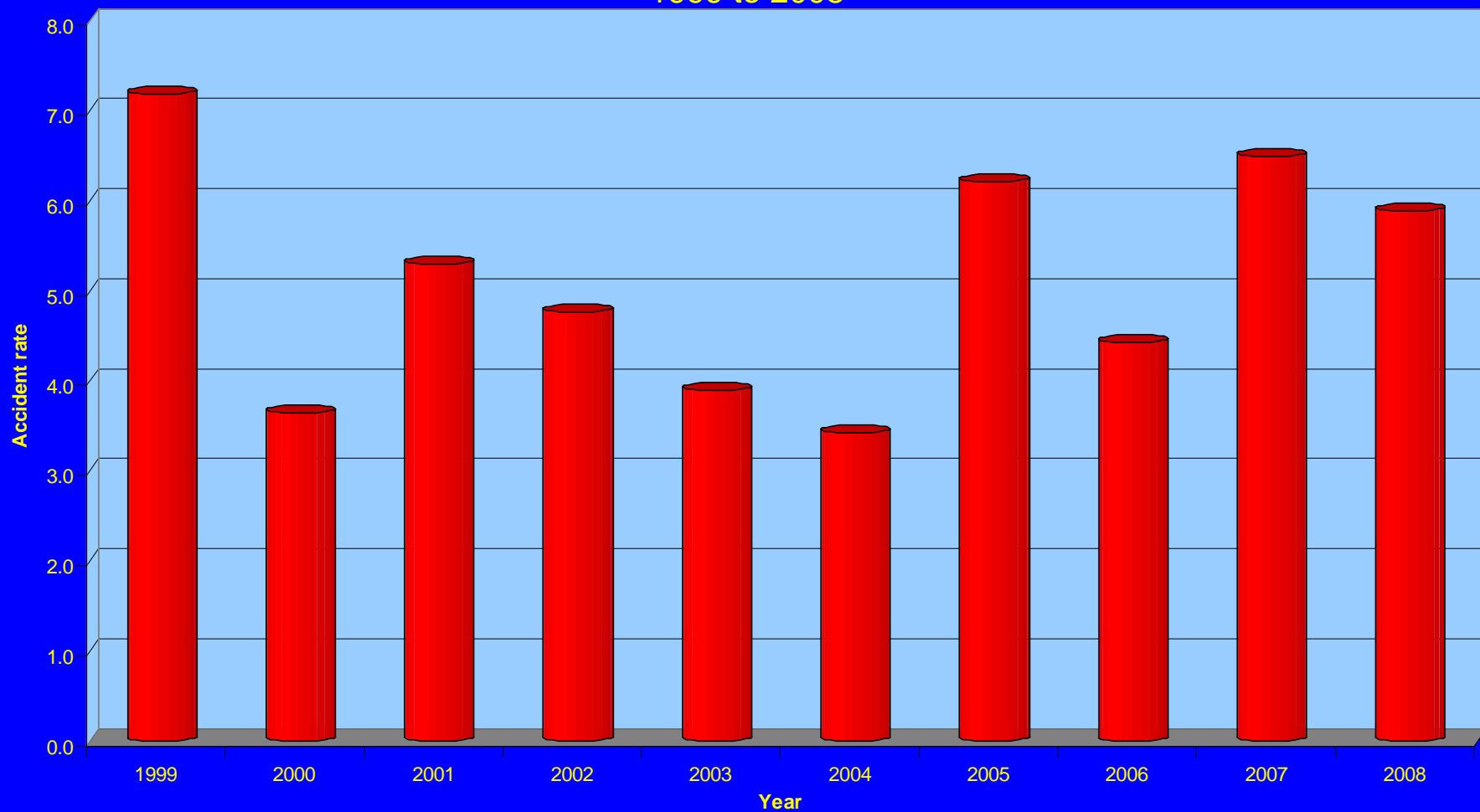


Parameters for APAC

- All accidents and serious incidents
- Aircraft MTOM > 2 250kg
- All operations

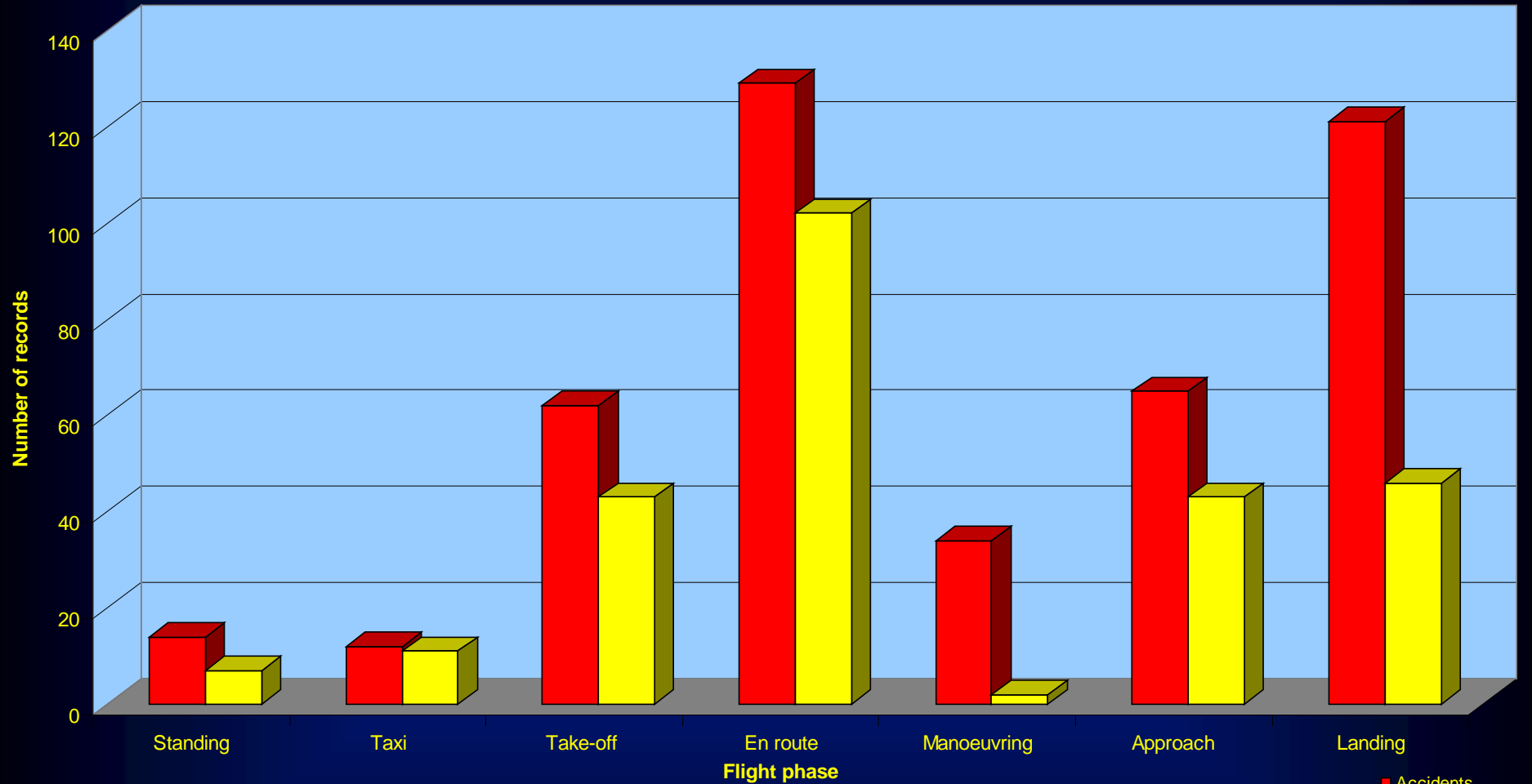


APAC Accident rate/million departures 1999 to 2008



Flight phase of accidents and serious incidents

APAC - 1999 to 2008

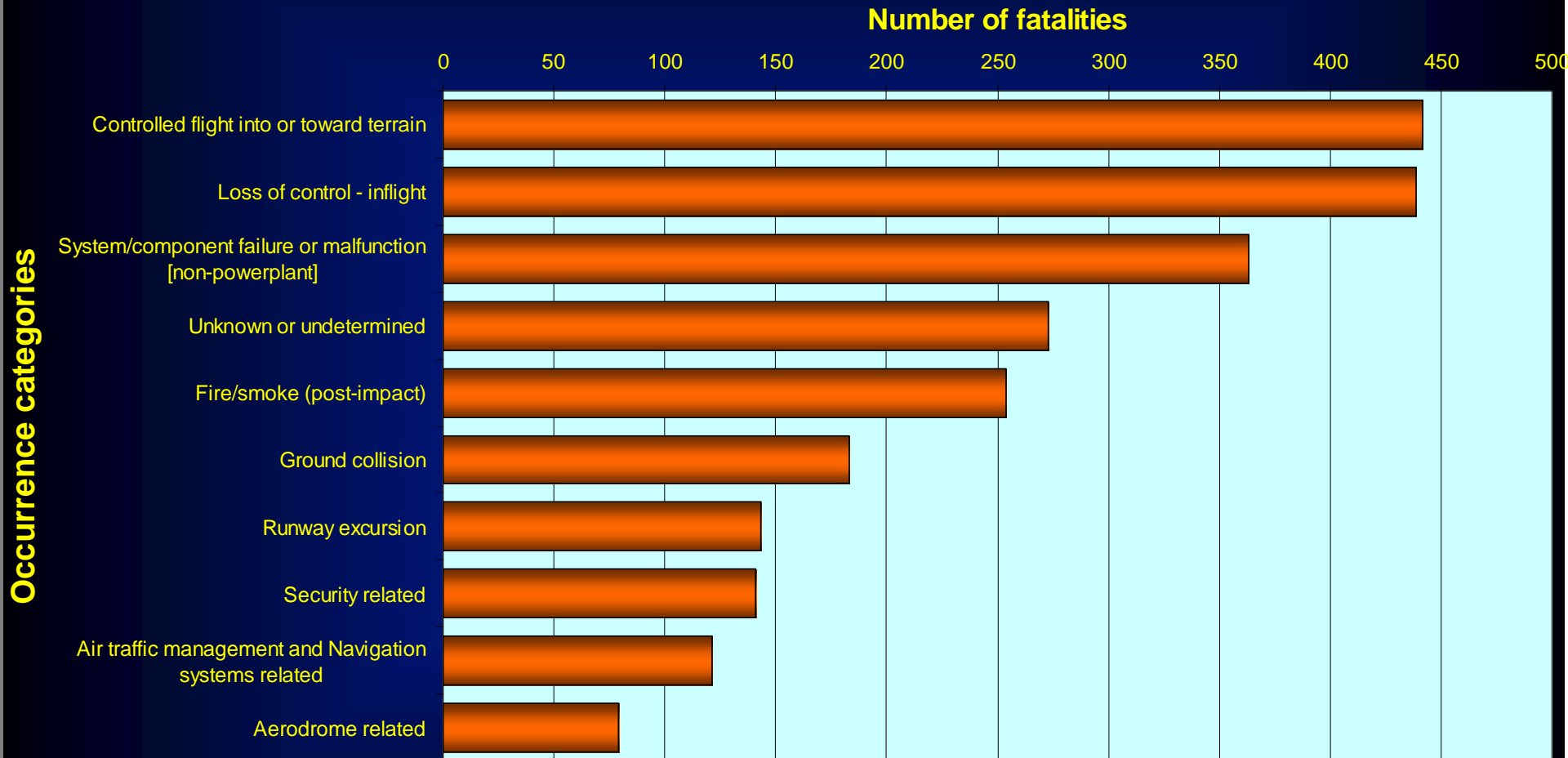


■ Accidents

■ Serious incidents



Top ten occurrence categories causing passenger fatalities APAC - region



Top ten occurrence categories in APAC - region

Number of records

0 20 40 60 80 100 120 140

Occurrence categories

System/component failure or malfunction
[non-powerplant]

Runway excursion

Abnormal runway contact

Unknown or undetermined

Powerplant failure or malfunction

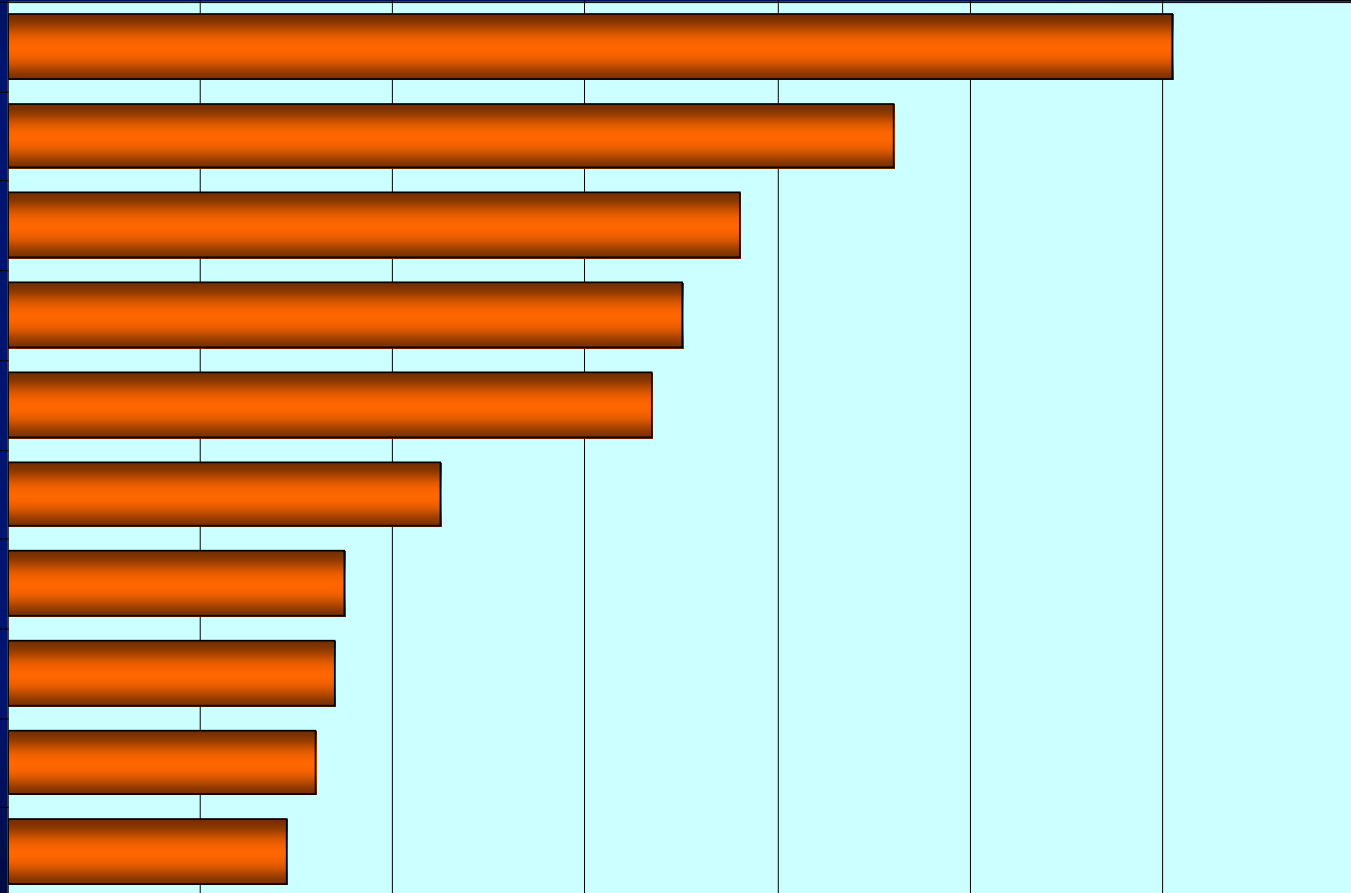
Controlled flight into or toward terrain

Fire/smoke (non-impact)

AIRPROX/near miss/midair collision

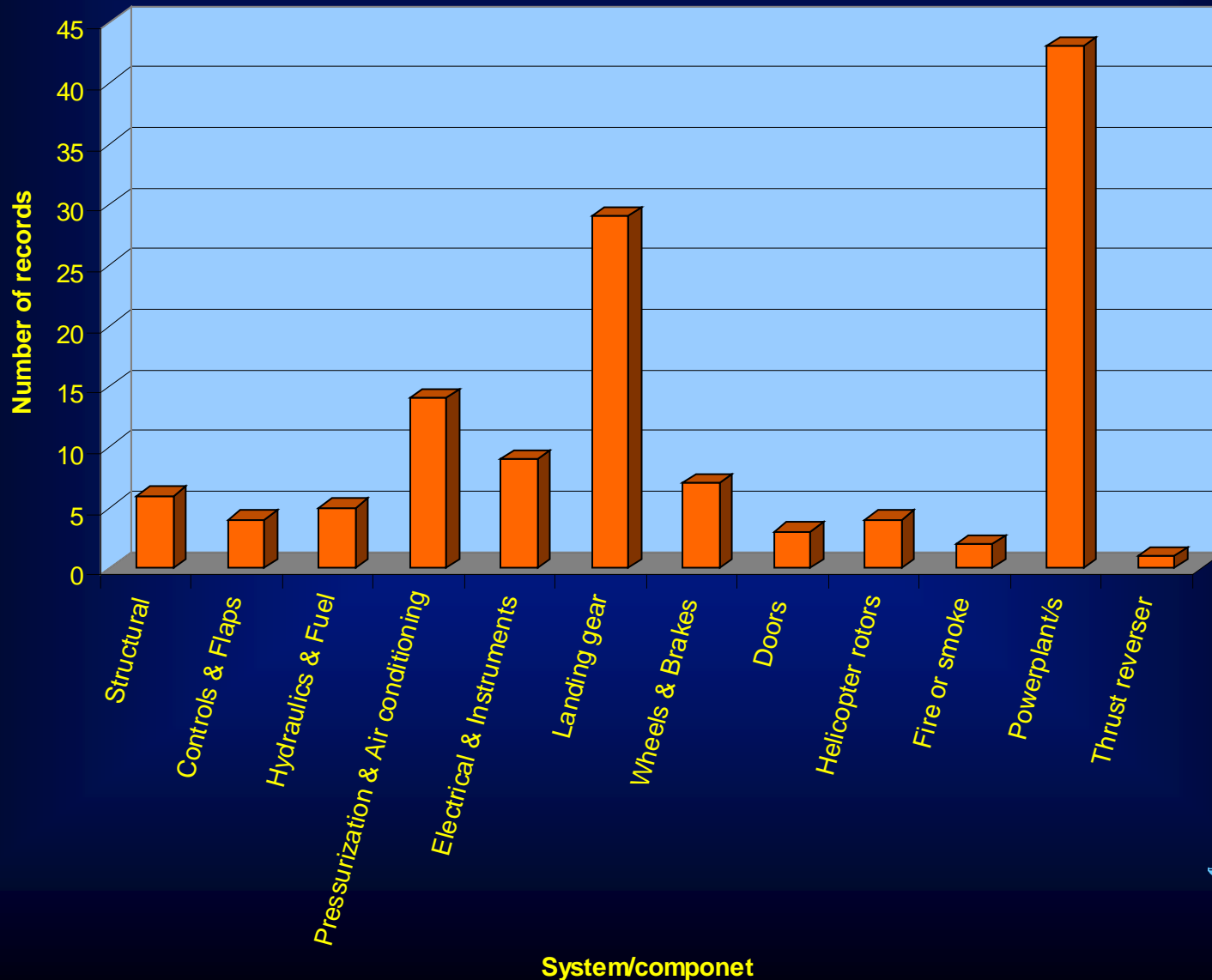
Loss of control - inflight

Turbulence encounter



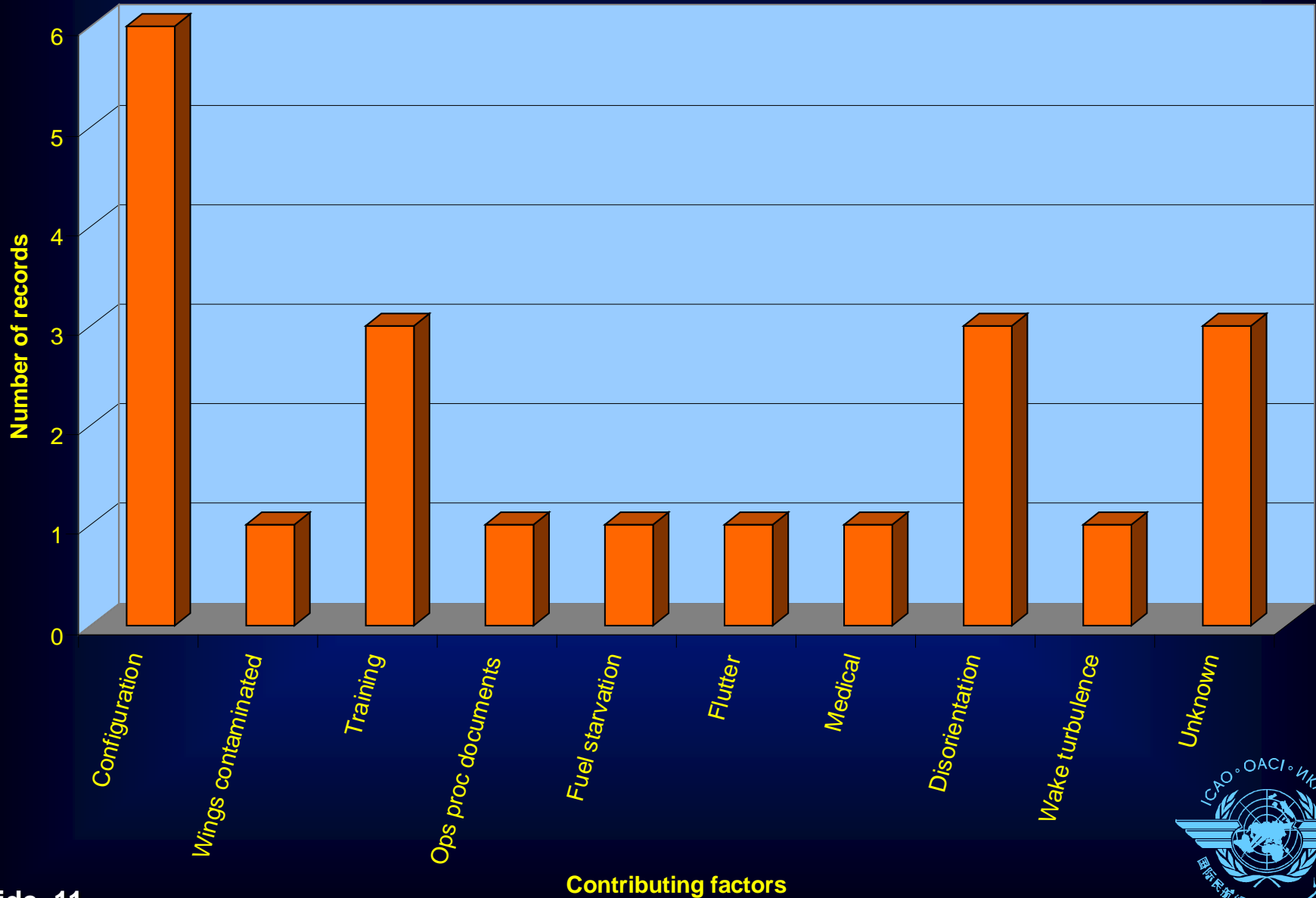
System/component/powerplant failures

APAC - 2004 to 2008



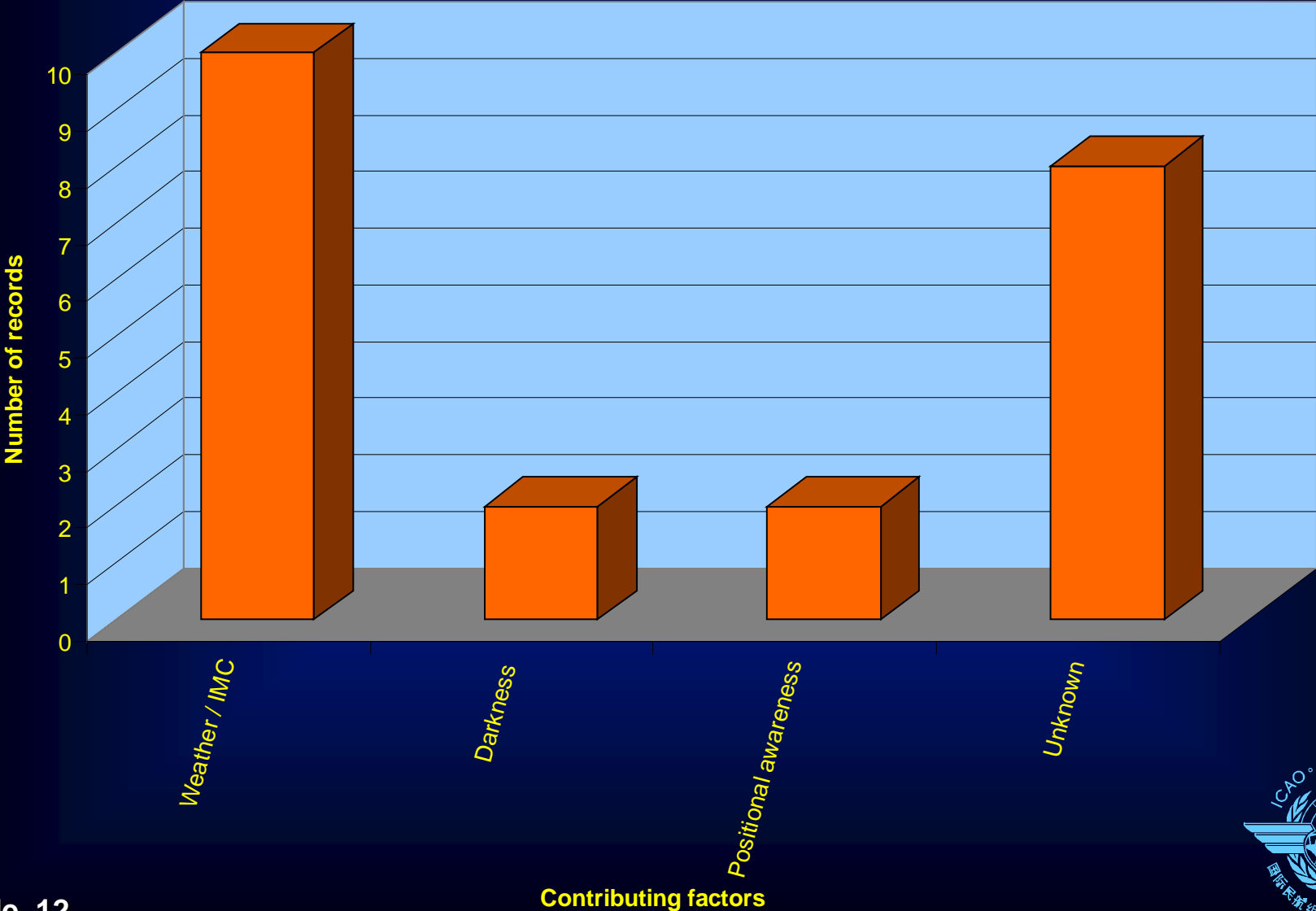
Loss of control in flight

APAC - 2004 to 2008



Controlled flight into terrain

APAC - 2004 to 2008



High Level Indicator 2 : Percentage of accidents/serious incidents in ADREP not officially notified to ICAO

- **Annex 13 requirement to notify ICAO**
- **ADREP contains 38 400 + files**
 - Includes files from unofficial sources
- **Globally approximately 30% of occurrences are not officially reported**



ECCAIRS

- ICAO has provided States with the ECCAIRS software
- ECCAIRS enables States to submit accident reports on-line to ICAO
- The ECCAIRS software is available on the ECCAIRS Portal website at no cost (please do register as a user).

