

8th AAPA EMERGENCY RESPONSE CONFERENCE

26 & 27 JUNE 2019

SINGAPORE AVIATION ACADEMY

COMMUNICATION
COLLABORATION
CONTINUITY

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Crisis Management *Aviation Perspectives*

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Director General
Association of Asia Pacific Airlines

AAPA 8th Emergency Response Conference
Singapore

26 – 27 June 2019

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Aviation: delivering global mobility

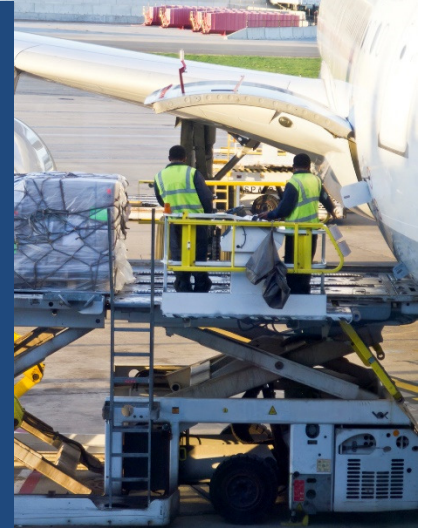


4.6 billion
passengers

12 million daily

35%
*by value of
global trade*

*Goods worth
US\$6 trillion*



- ***Safely connecting people and business***
- ***Wider social and economic benefits***
- ***Outstanding safety record***
- ***Committed to sustainable growth***

Aspirational demand for air travel



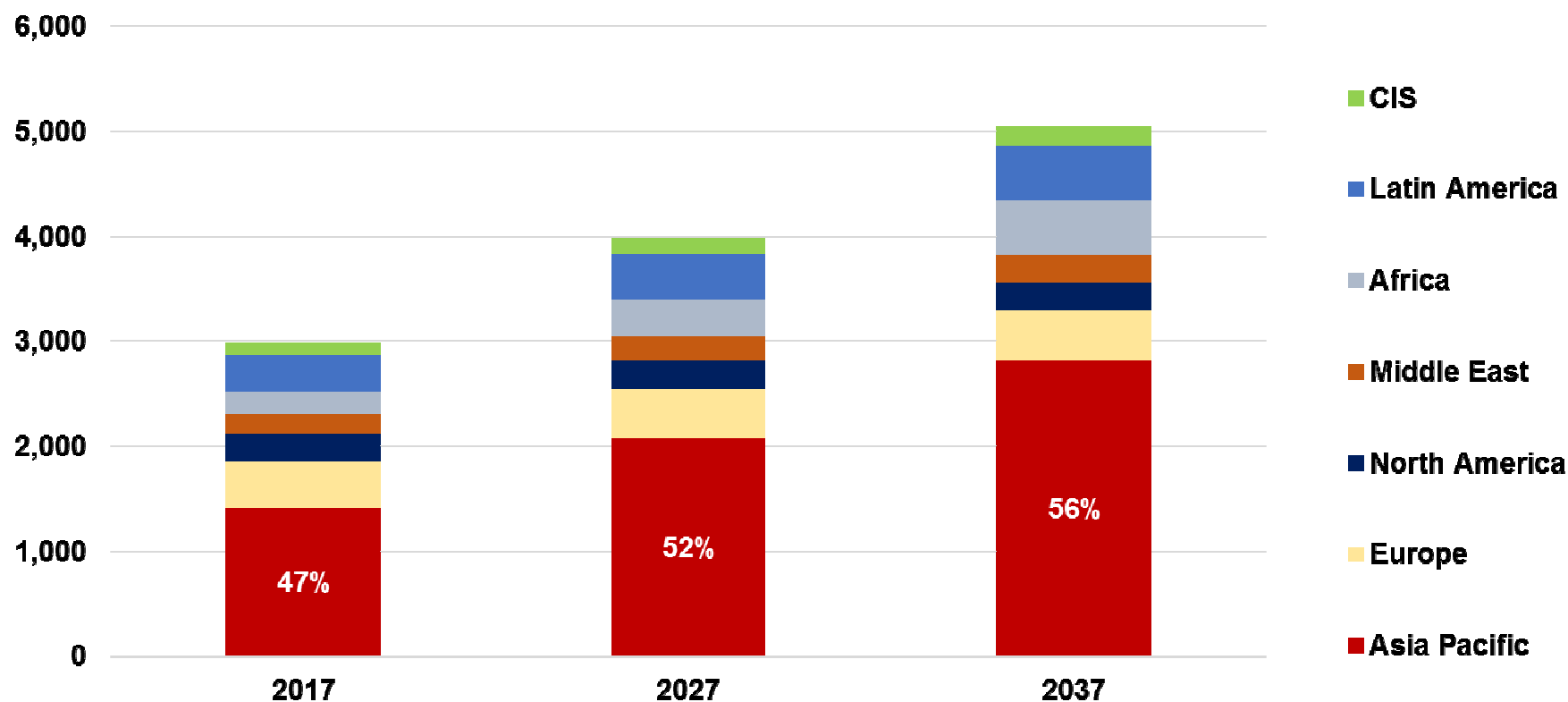
2017 – 2037 trips per capita (each bubble is a country)



Source: Airbus GMF 2018 - 2037

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Growth of Asian middle class consumers



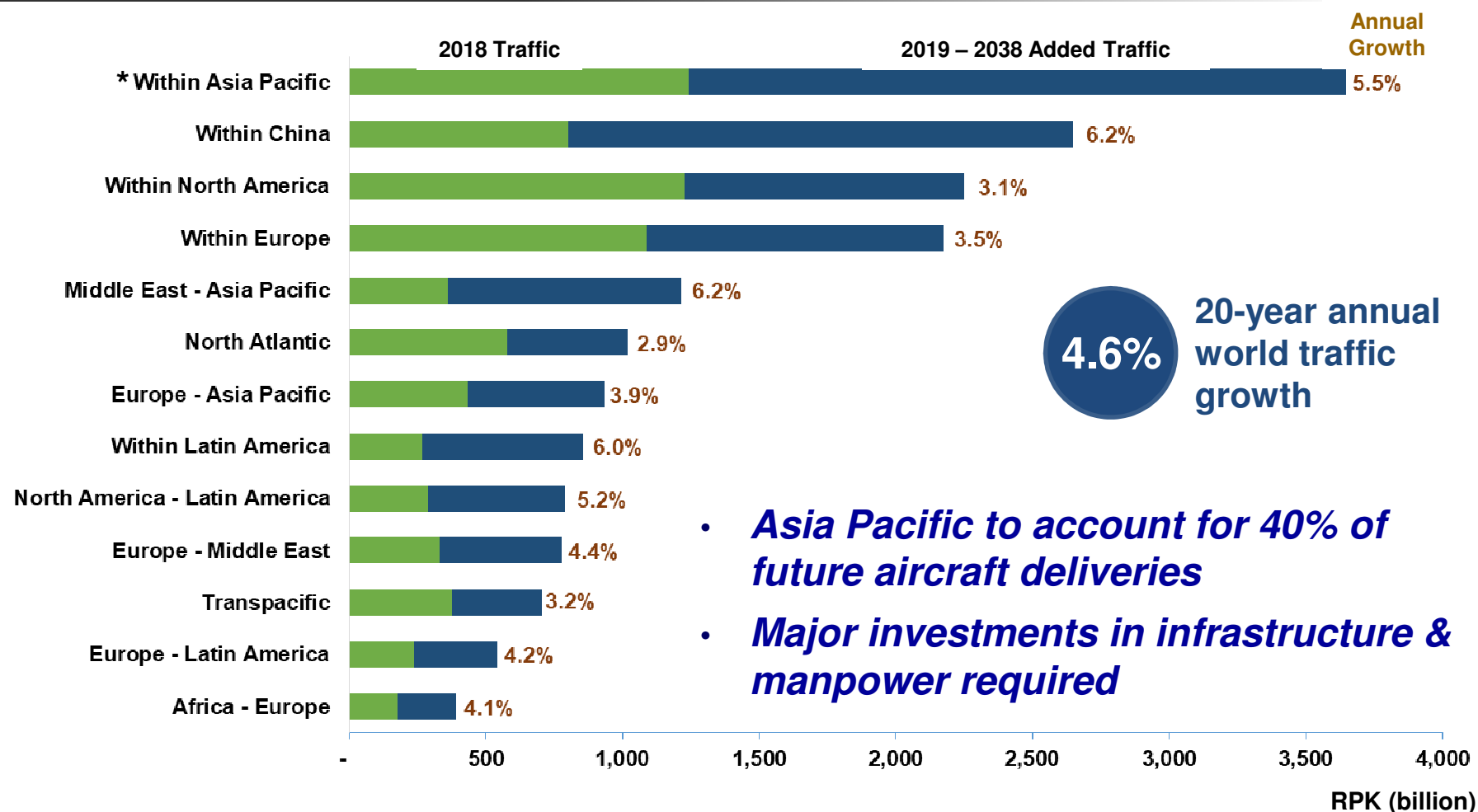
Rising demand for goods & services including air travel

Source: Airbus GMF 2018 - 2037

Households with yearly income between \$20,000 and \$150,000 at PPP in constant 2017 prices

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Asia Pacific leading global markets



*does not include travel within China

Source: Boeing CMO 2019-2038

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Aviation System



- Aviation is a complex global system
- Airports & airspace modernisation required to keep pace with rapid traffic growth
- Greater focus on operating efficiency, productivity and cost-effectiveness
- Managing our environmental impact
- Multi-stakeholder cooperation key to coordinated long term planning & capital investment



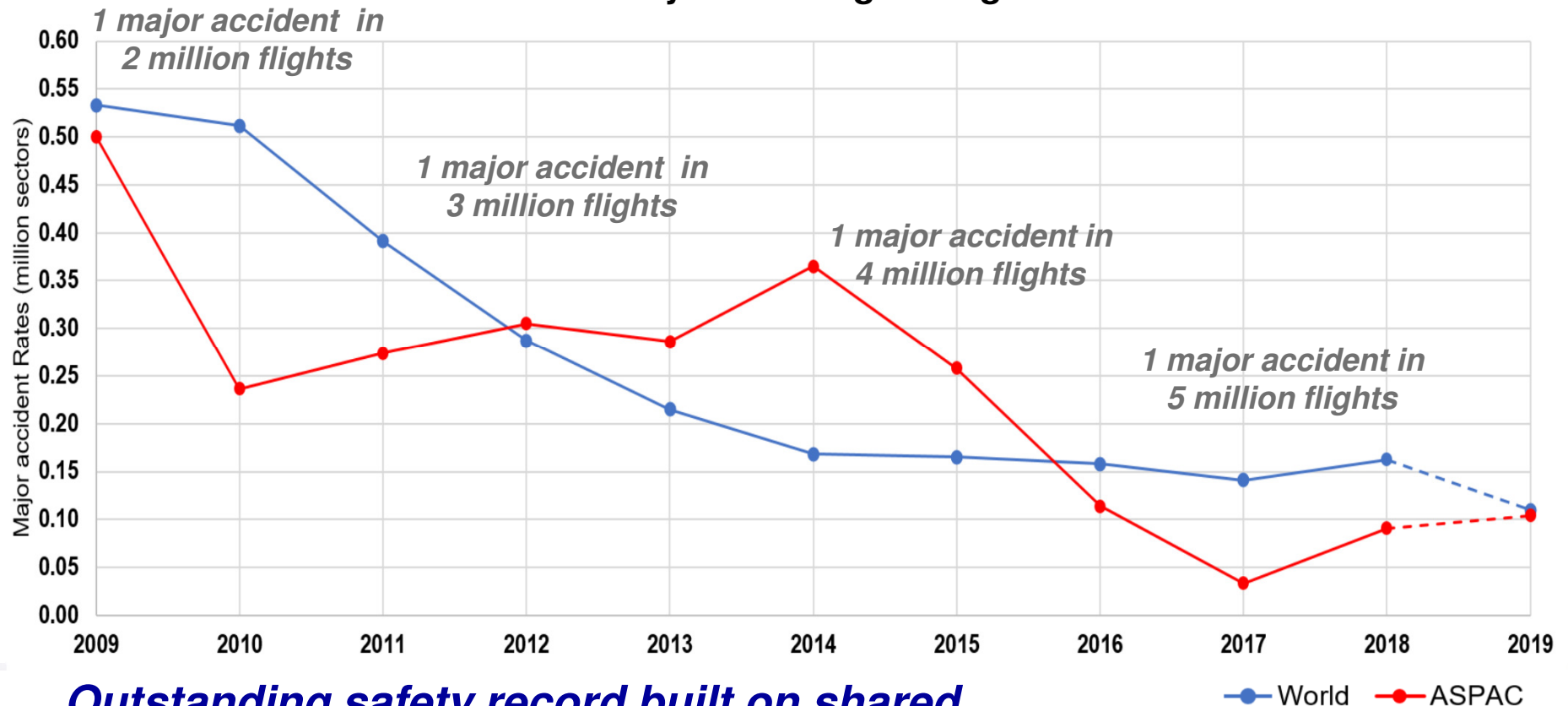
Crisis management is another shared responsibility, requiring close collaboration beyond geographic & organisational boundaries



Aviation Safety Performance



Western-built Jet Aircraft Major Accident Rates by Operator Region 2009-2019 3-year moving averages



***Outstanding safety record built on shared
commitment to global standards, international
cooperation & effective regulatory oversight***

Source: AAPA
Data as of 21 June 2019

Maintaining Public Trust

- Flying is extraordinarily safe
- But every fatal accident brings human tragedy & close scrutiny
- Lessons from accident investigations need to be shared globally
- Maintaining public trust is a challenge requiring close international cooperation and coordinated action by both industry and regulatory authorities



planning must be prepared for a wide range of unpredictable events

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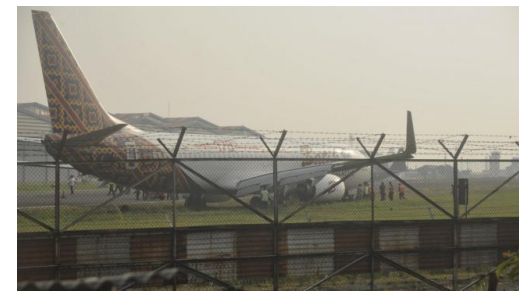
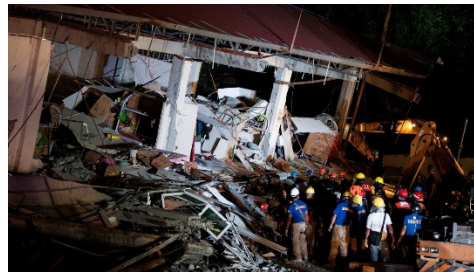
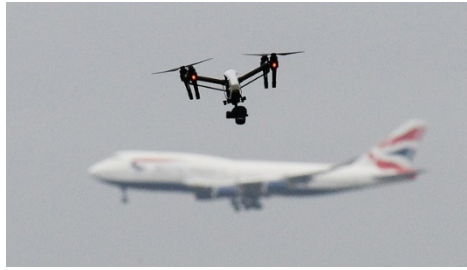
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Aviation Faces a Variety of Disruptions



***Accidents, earthquakes, typhoons, floods, fires,
volcanic ash, bombs, health pandemics, cyber***

Collective Crisis Management



**Communication
Collaboration
Continuity**

Aviation & Emergency Response

- **Aviation drives global economic & social development**
- **Society relies on aviation every day & especially in a crisis**
- **Crucial to focus on human and social dimension in crises**
- **Importance of timely crisis communications**
- **Mass disruption events require close cooperation of multiple stakeholders**
- **Building resilience through collaborative partnerships**
- **AAPA is committed to playing a critical role in promoting the highest standards in emergency response preparedness**





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