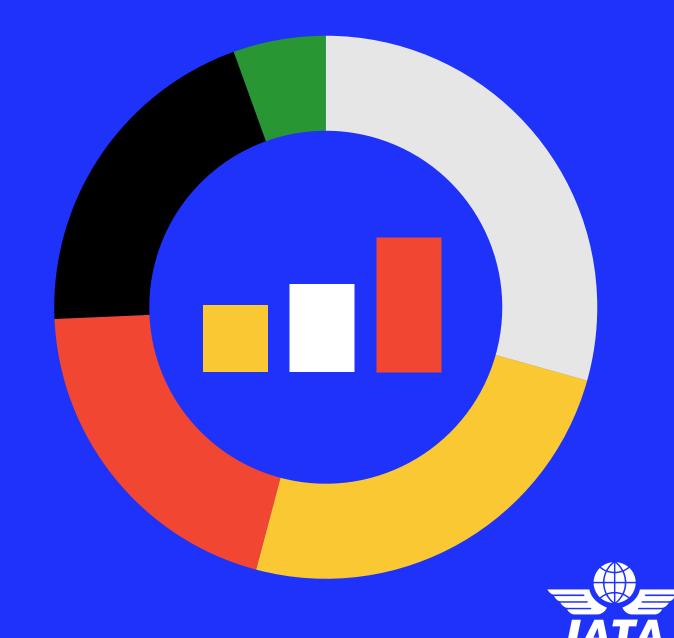
# Airline industry outlook update

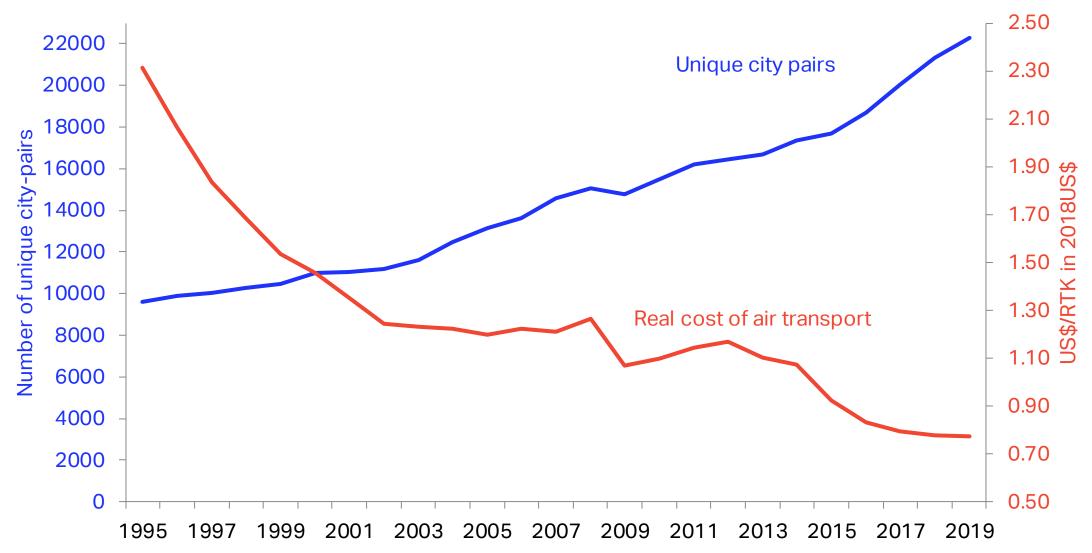
Brian Pearce Chief Economist



2 June 2019

#### More cities connected at lower real cost

Unique city-pairs and real transport costs

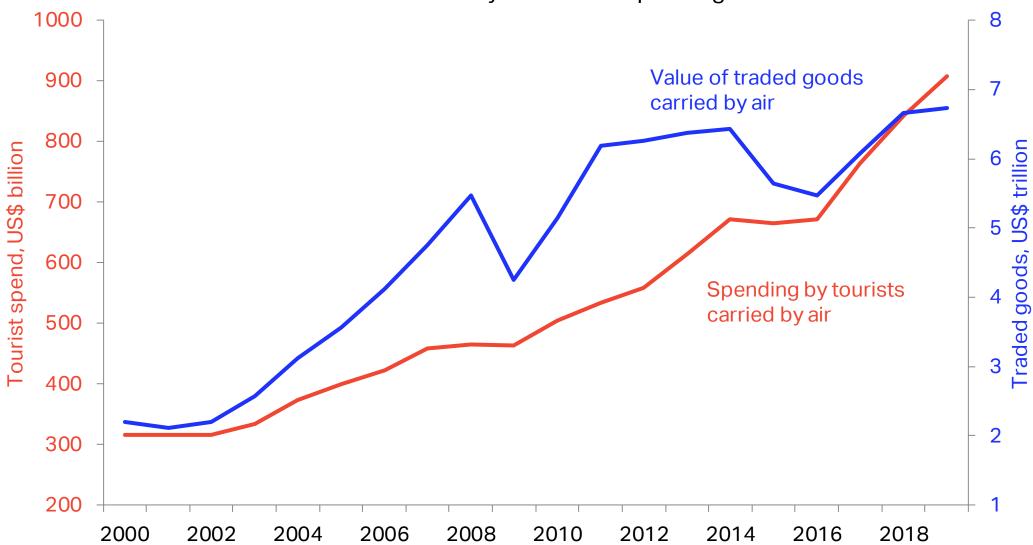




Source: IATA Economics using data from SRS Analyzer, ICAO, IATA statistics, IATA Economics forecast

#### Flows of trade and tourism boosted

Value of trade carried by air and the spending of tourists

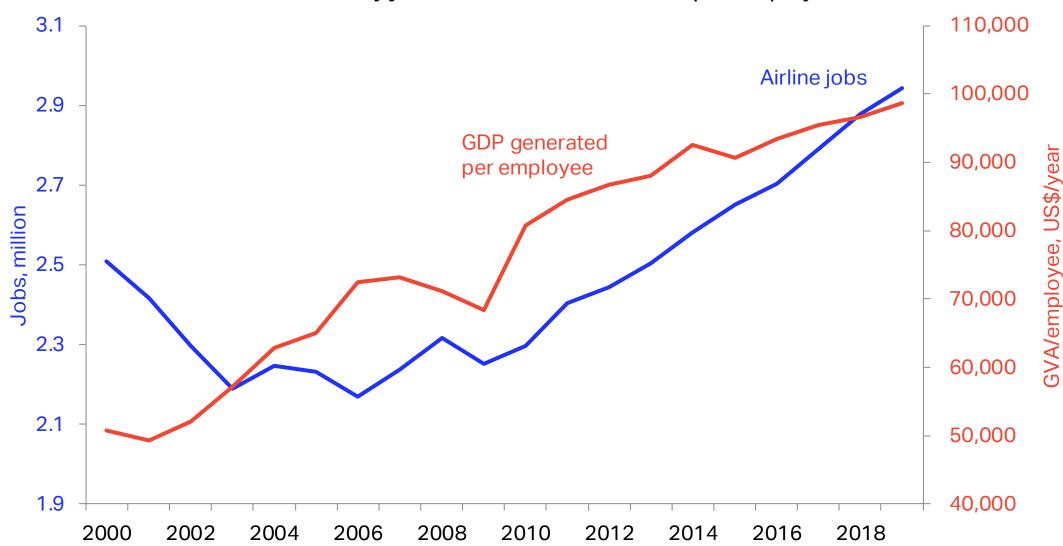




Source: IATA Economics using data from UNWTO, Oxford Economics, IATA Economics forecast

#### Supporting more jobs and GDP

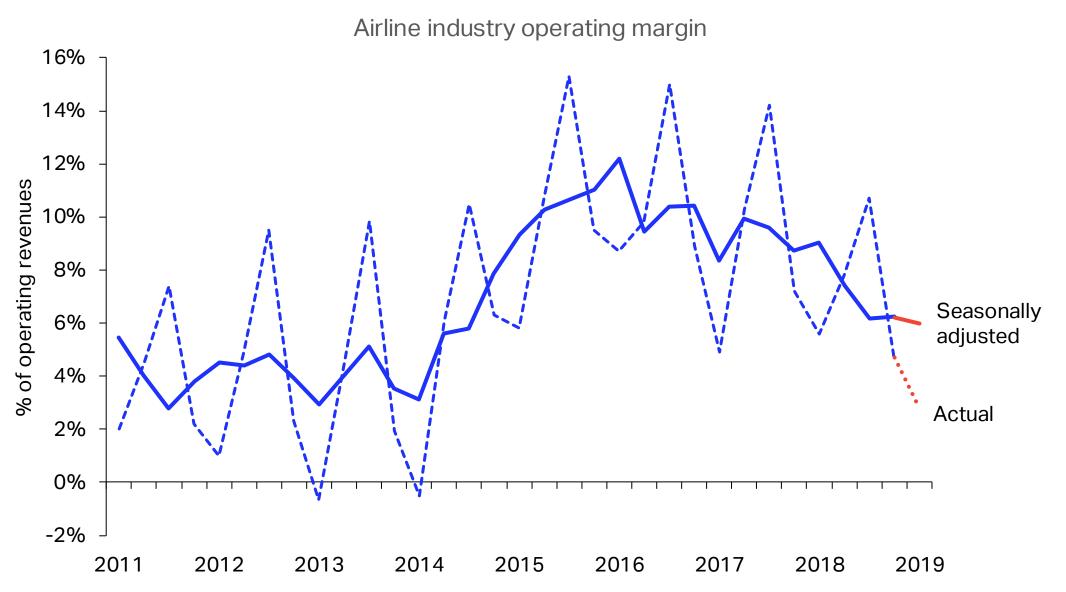
Airline industry jobs and value added (GDP) per employee





Source: IATA Economics using data from ATAG ABBB 2018 Appendix direct airline GVA and jobs

#### But airline industry profit margins under pressure

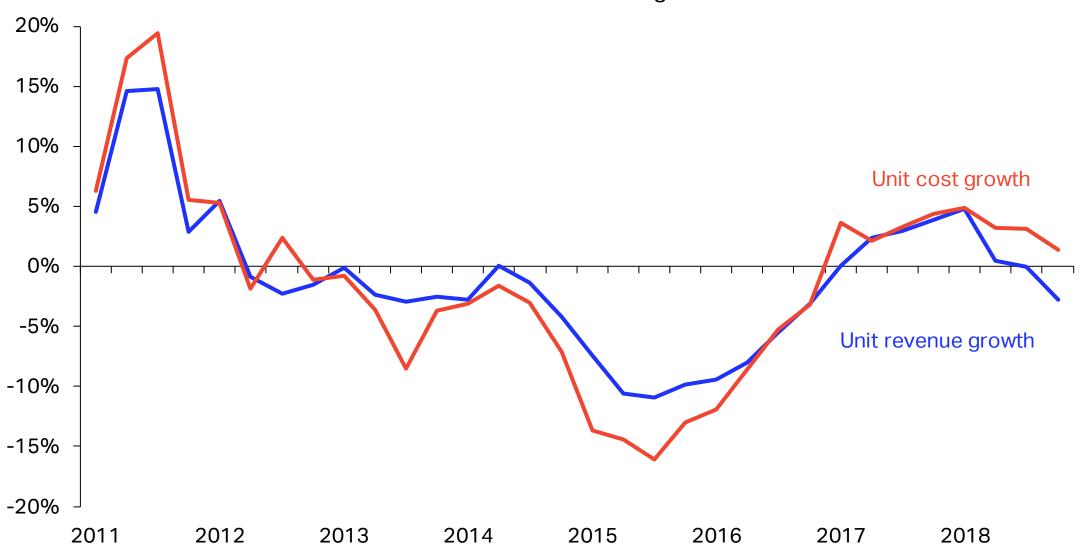




Source: IATA Economics using data from The Airline Analyst

#### As unit costs rise and cost recovery falters

Unit cost and unit revenue growth

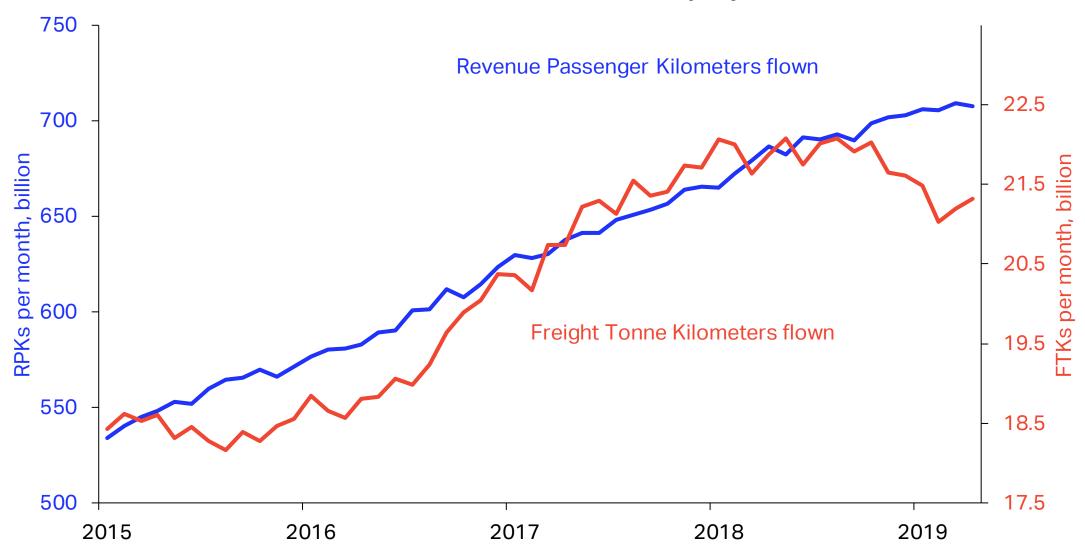




Source: IATA Economics using data from The Airline Analyst

# Air travel demand expanding but cargo shrinks

Worldwide FTKs and RPKs, seasonally adjusted

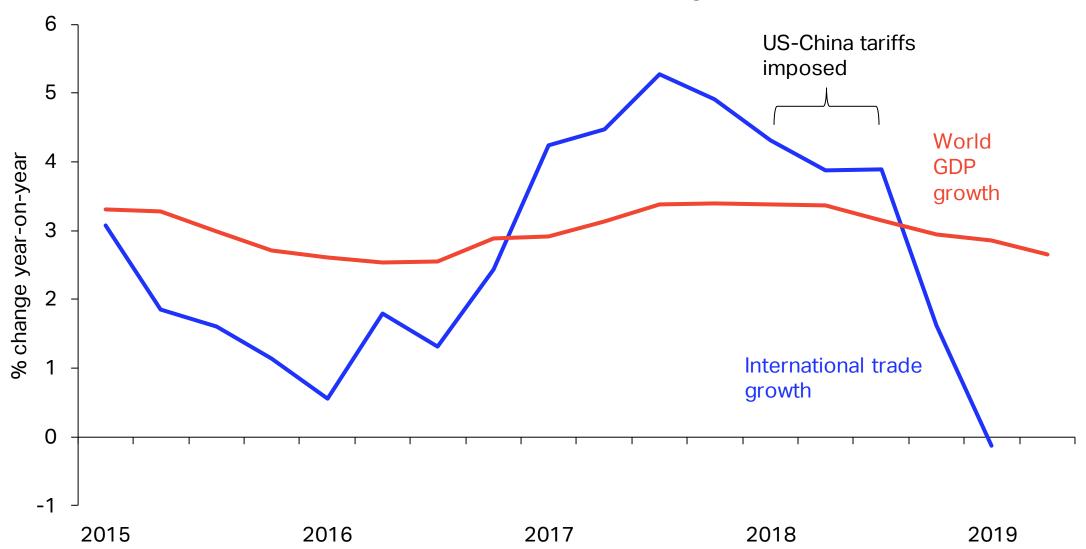




Source: IATA Economics using data from IATA Statistics

#### The problem is with cross-border trade

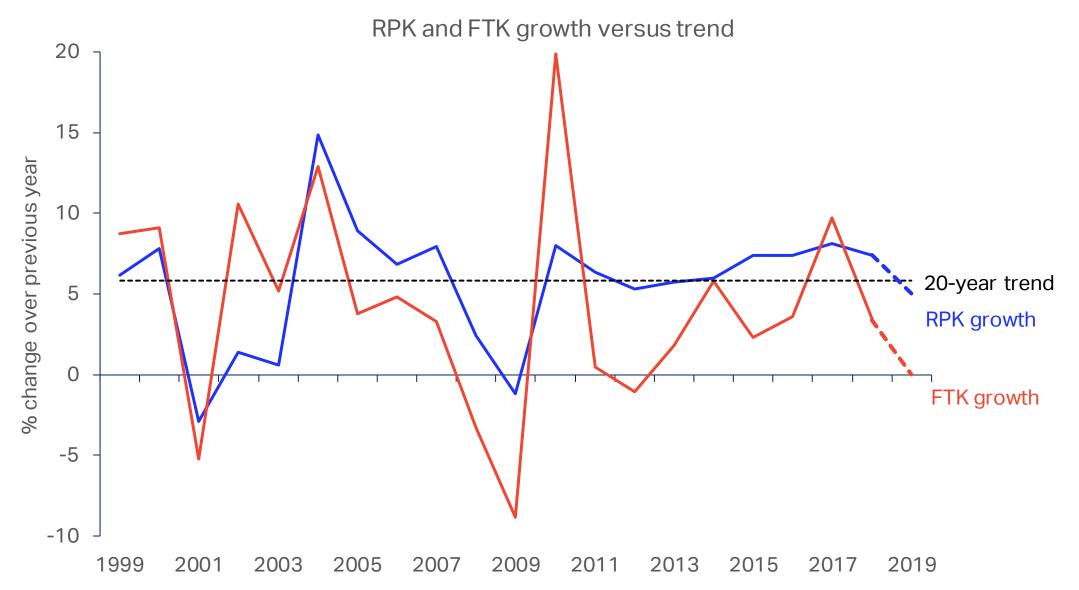
World GDP and international trade growth





Source: IATA Economics using data from Netherlands CPB and Oxford Economics

#### Cargo market stalls in 2019 while air travel slows

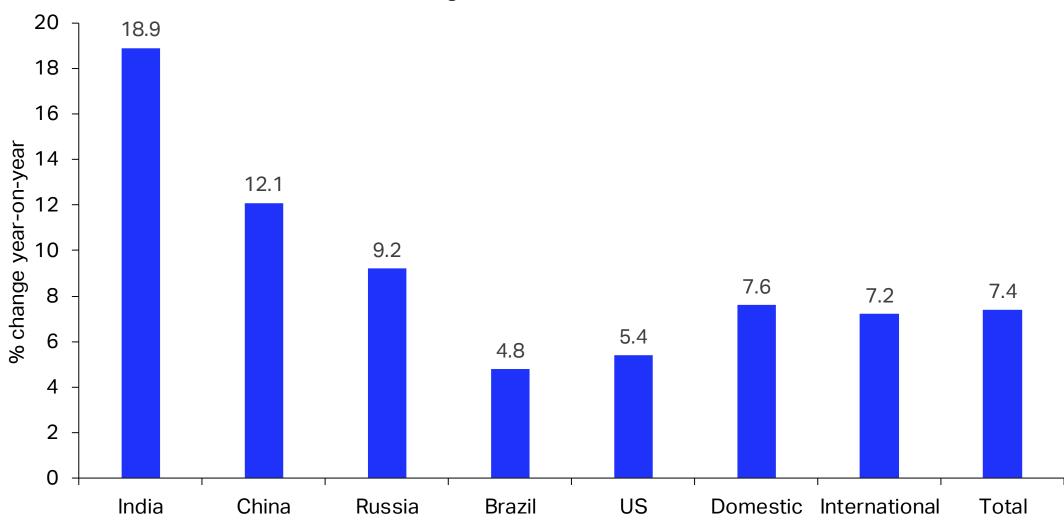




Source: IATA Economics forecast and IATA Statistics data

# Air travel growth driven by the emerging markets

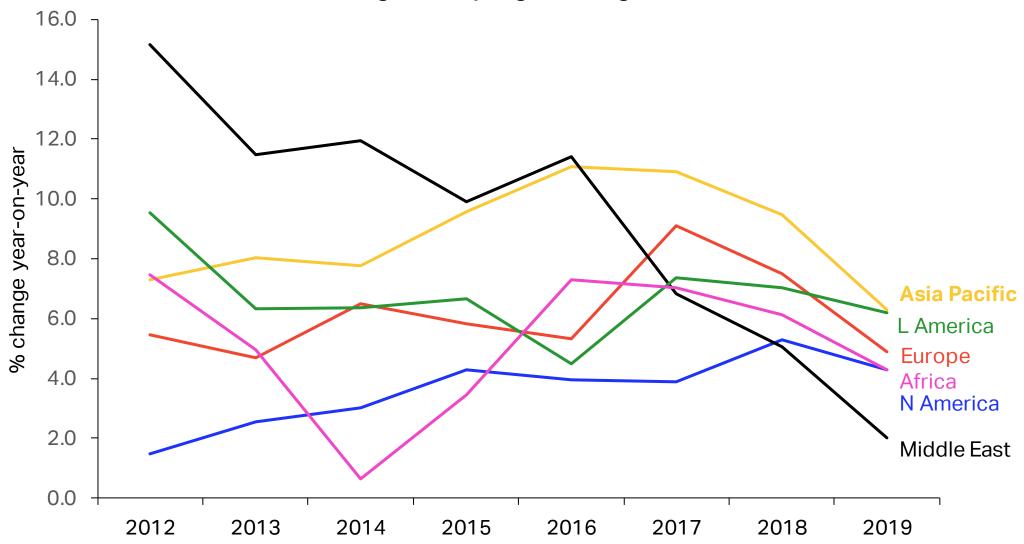
RPK growth 2018 vs 2017





#### We forecast the fastest growth this year in Asia

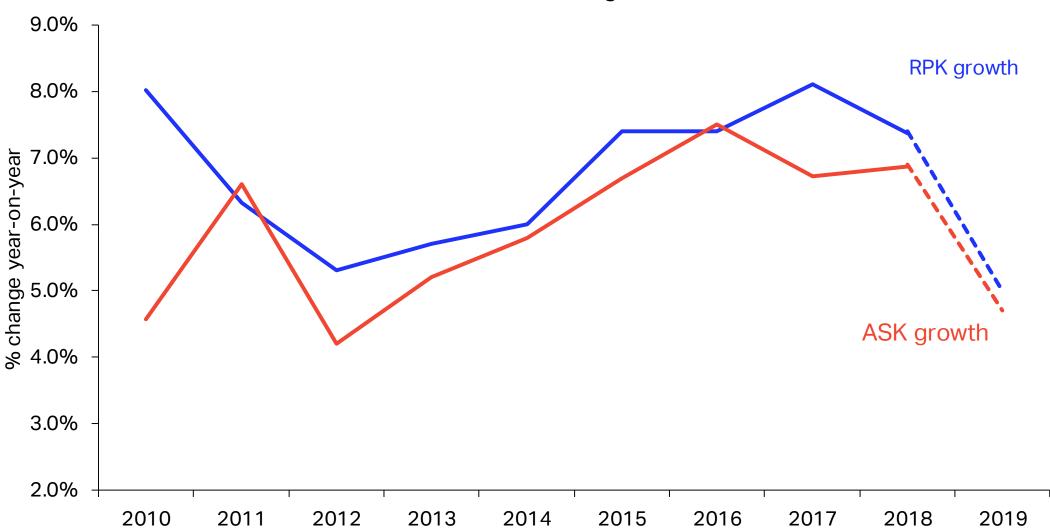
RPK growth by region of registration





#### Airlines announced slower growth in schedules

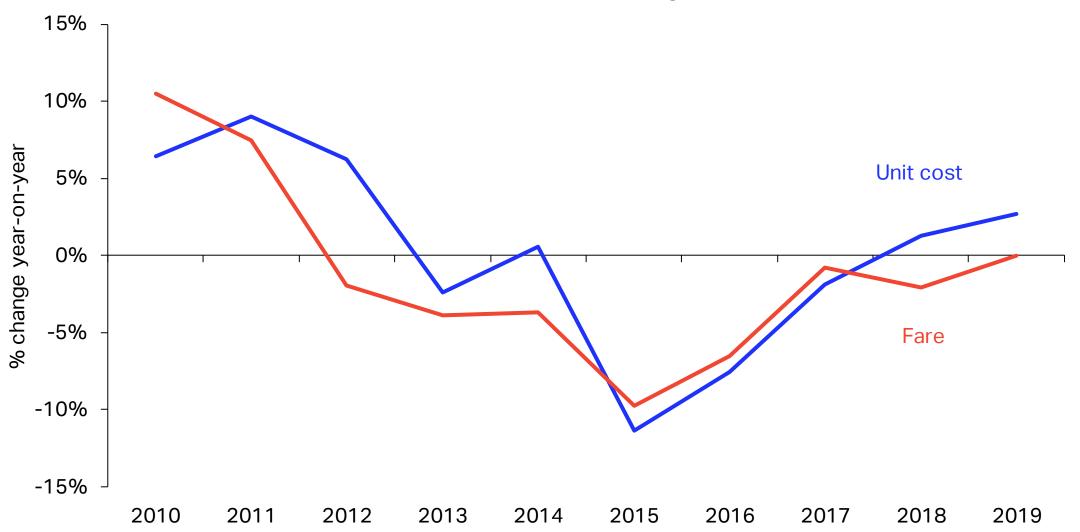






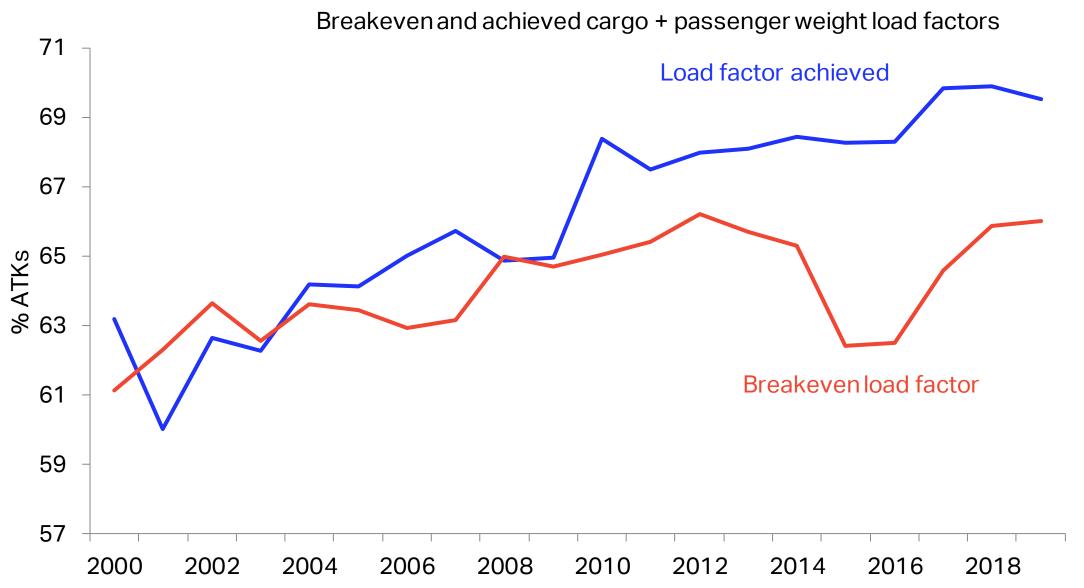
#### But fares not expected to recover cost increases

Airlines' unit cost and base fare growth





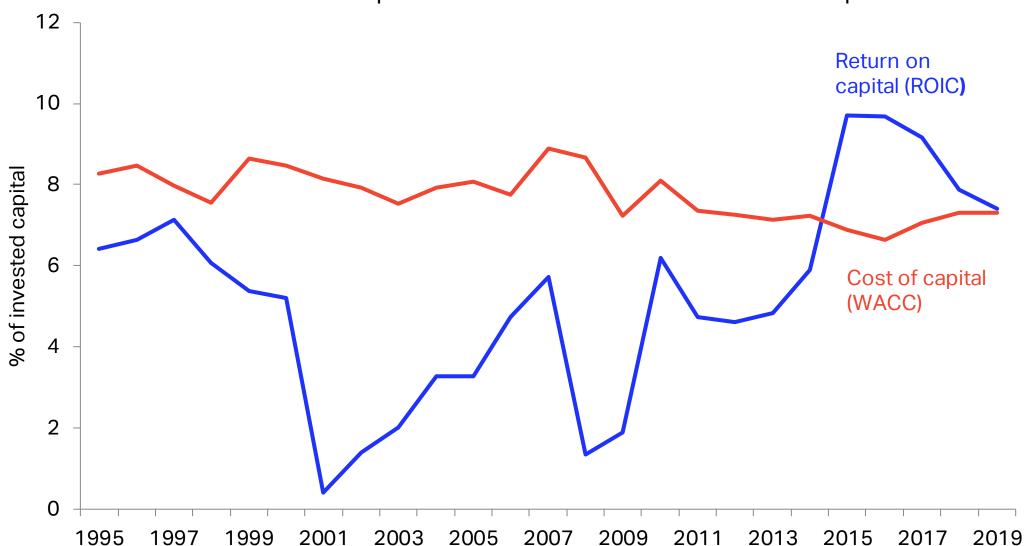
#### So breakeven rises narrowing gap with load factor





#### Reducing return on invested capital to 7.4%

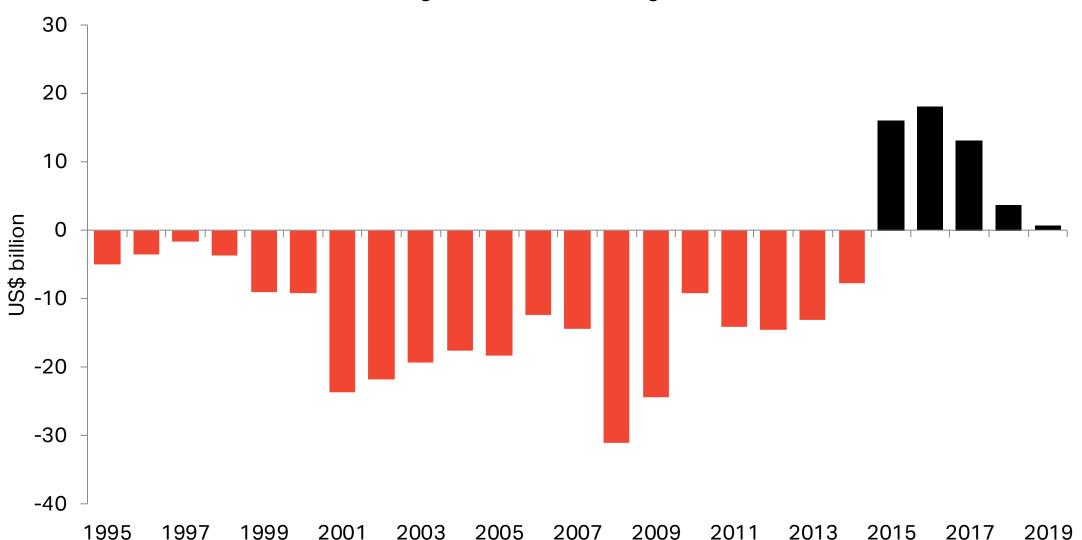
Return on capital invested in airlines and their cost of capital





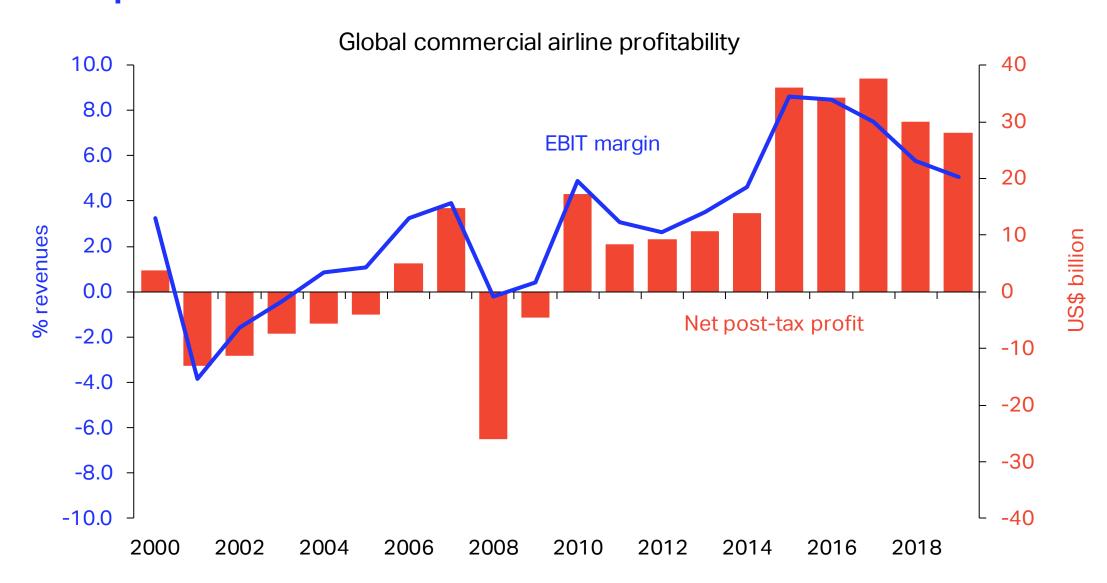
#### Investor value creation continues, just

Difference between investing in airlines and investing in similar assets elsewhere





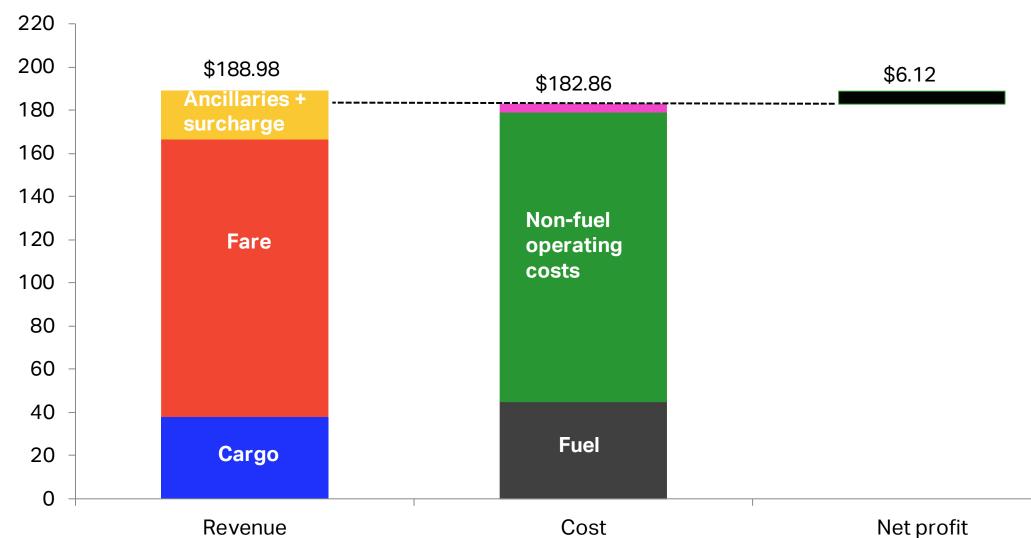
#### Net profits fall to \$28 billion





# That's \$6 of net profit per passenger

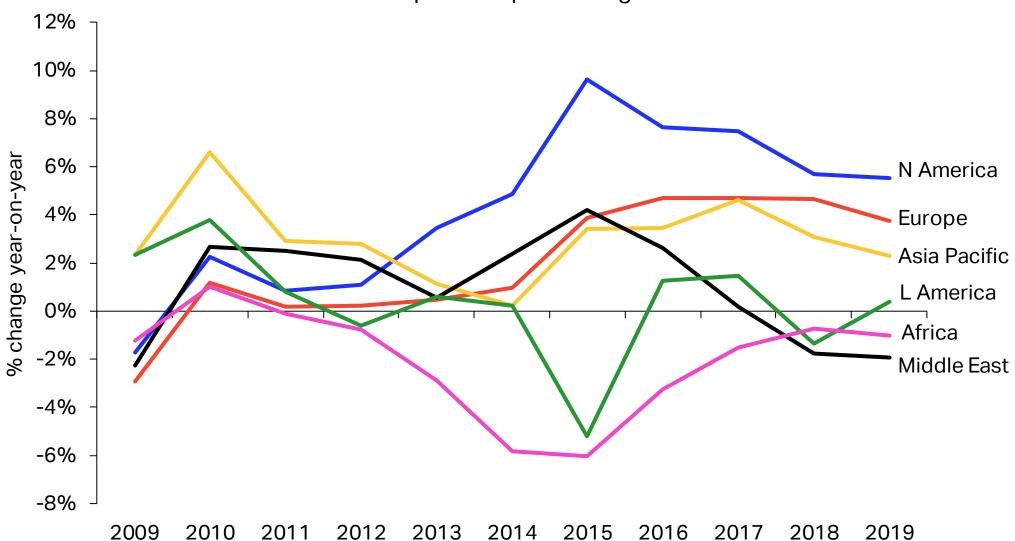
Worldwide airline net post-tax profit, US\$ per departing passenger, 2019





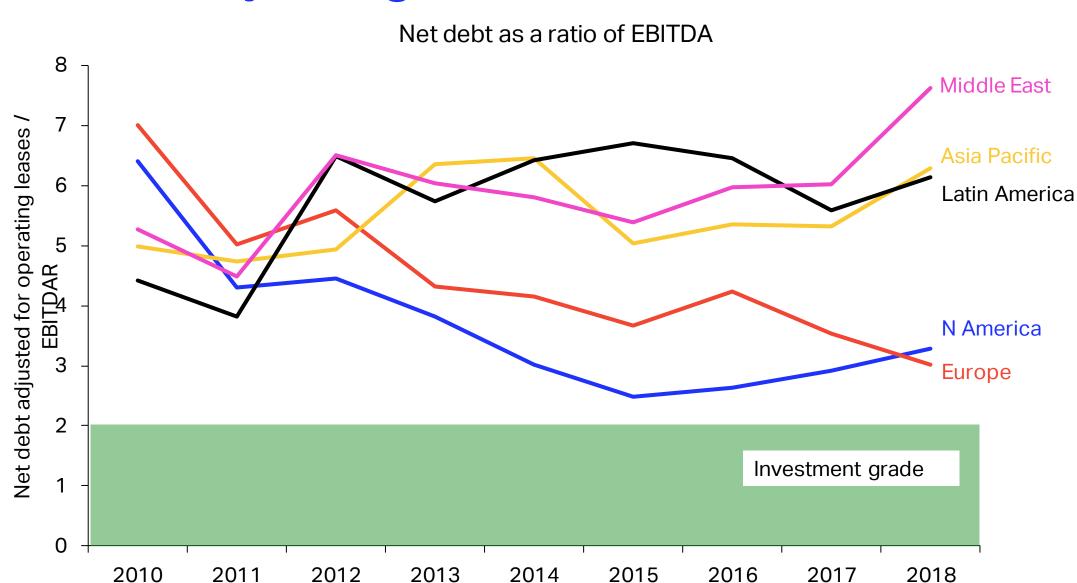
#### Vulnerability to cash flow shocks remains







#### Particularly in regions with substantial debt





Source: IATA Economics using data from The Airline Analyst

#### 10 features of the outlook

- 1. Airlines connect more cities at lower cost in real terms for consumers
- 2. Further boosting flows of trade, tourism, GDP and jobs
- 3. Value created for airline investors for 5<sup>th</sup> successive year in 2019
- 4. But only just: return on capital down to 7.4%, net profits \$28bn or \$6.12 per passenger
- 5. Trade wars damaging world trade: air cargo traffic forecast for zero growth
- 6. World economy avoids recession this year: passenger traffic growth slower but solid at 5%
- 7. Lengthy expansion creating shortages, rising costs and increased supplier market power
- 8. New challenge is diminished ability of airlines to recover those rising costs
- 9. Good industry level performance hiding wide regional differences
- 10. Airlines in some regions still vulnerable to cash flow shocks or rising interest rates



# Thank you

economics@iata.org www.iata.org/economics



