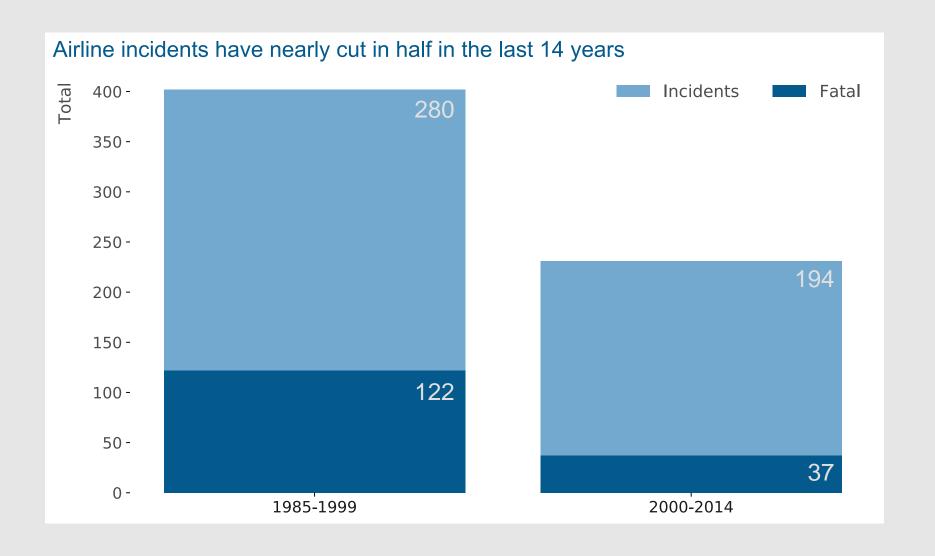
Airline Safety

Airlines are still safe to fly

Presented by Torrey Capobianco



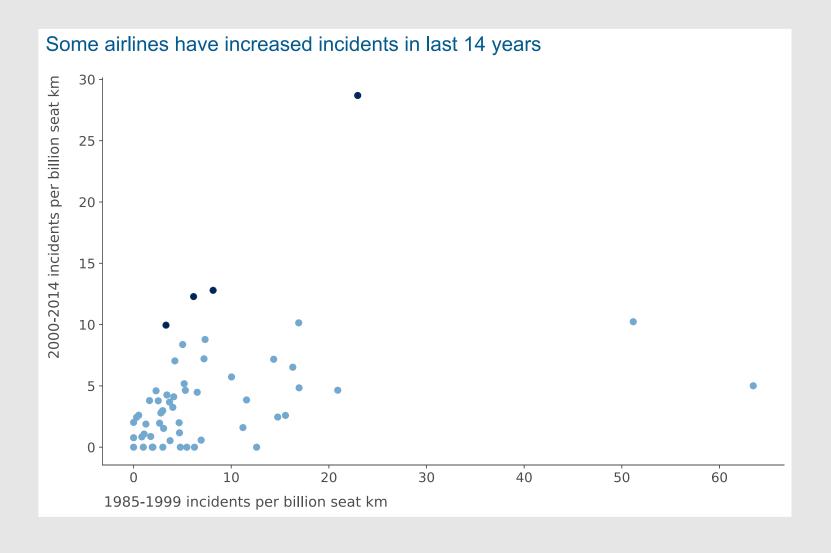


In the last 14 years:

- Total fatal incidents dropped from 122 to 37
- Total incidentsdropped from402 to 213

Fatalities are unpredictable across airlines 2000-2014 deaths per billion seat km Kenya Airways 800 Malaysia Airlines Gulf Air China Airlines **Ethiopian Airlines** 200 Air India Pakistan International Avianca 100 200 300 500 600 700 0 400 800 1985-1999 deaths per billion seat km

- Deaths are not consistent for specific airlines between the two time periods
- Airlines that had a lot of fatalities from 1985-1999 were low on the list from 2000-2014



- Airlines with high incidents from 1985-1999 have reduced
- Some airlines
 have increased
 their number of
 incidents per
 seat km

Top Airlines With Incidents: 2000 – 2014

Per 1 billion seat kilometers

Saudi Arabian

12.8

Ethiopian Airlines

10.2

Pakistan International

28.7

Sri Lankan / AirLanka

12.3

- Airlines with the most incidents come from third world countries
- These airlines
 have more
 incidents with
 less seat
 kilometers flown

Airline paying passenger miles traveled continues to increase Revenue Passenger Miles (in millions) Domestic International 600 550 500 450 400 2002 2004 2006 2008 2010 2012 2014 Year

Source: Bureau of Transportation Statistics T-100 Segment data

- Passengers are still flying US and foreign carriers
- Revenue passenger miles has been increasing
- Decrease in 2009 coincides with market crash
- International travel steep increase after 2009

Domestic load factor has steady incline with recent high at 84.51% Percent 001 Unfilled Available Seats 80 Filled Available Seats 60 -40 -20 -0 2002 2005 2008 2011 2014 Year

Source: Bureau of Transportation Statistics T-100 Segment data

- Load factor revenue
 passenger miles
 over available
 seats
- Available seats filled maintain above 70%
- Figures shown are for US carriers