

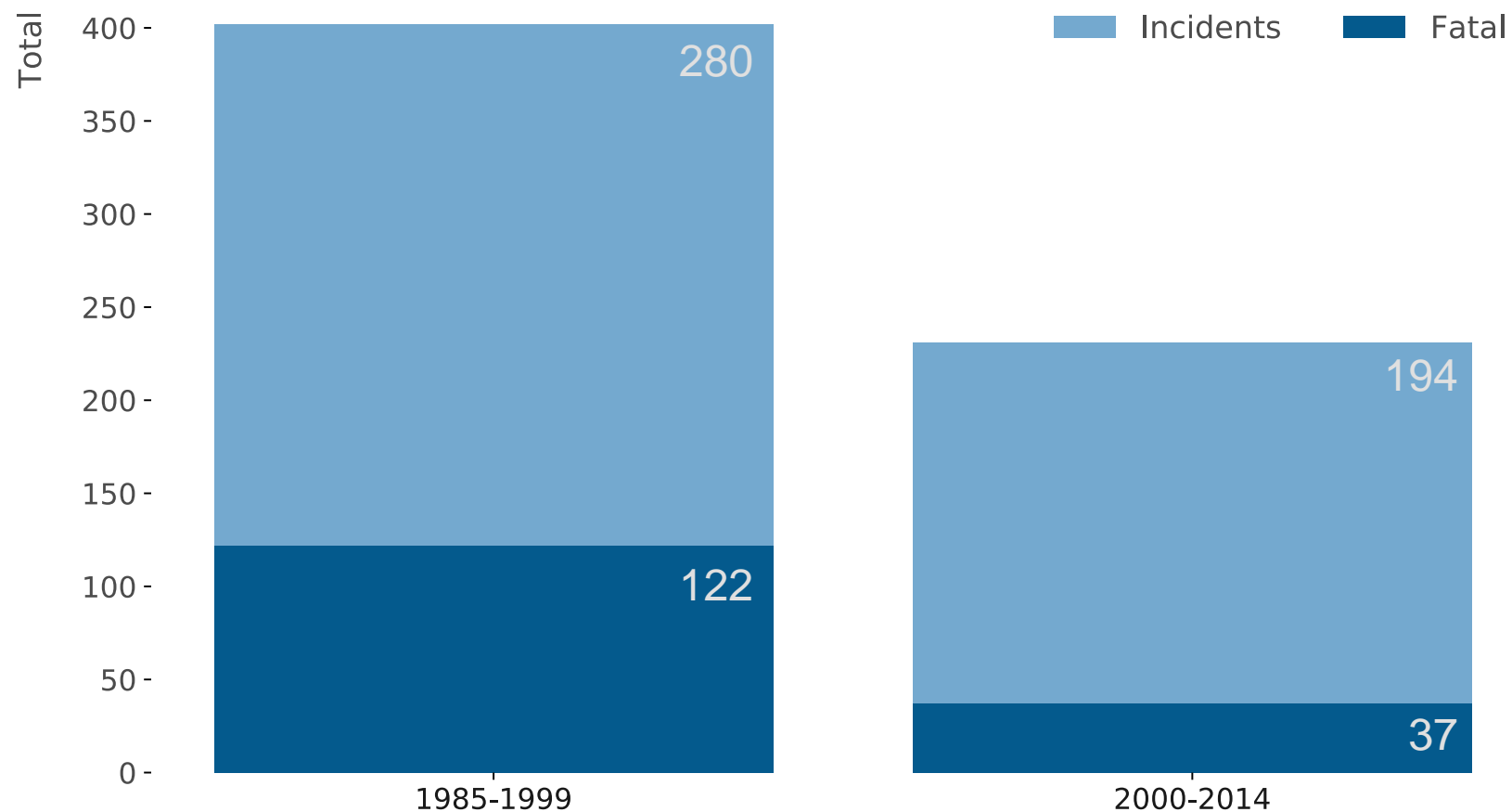
# Airline Safety

Airlines are still safe to fly

Presented by Torrey Capobianco



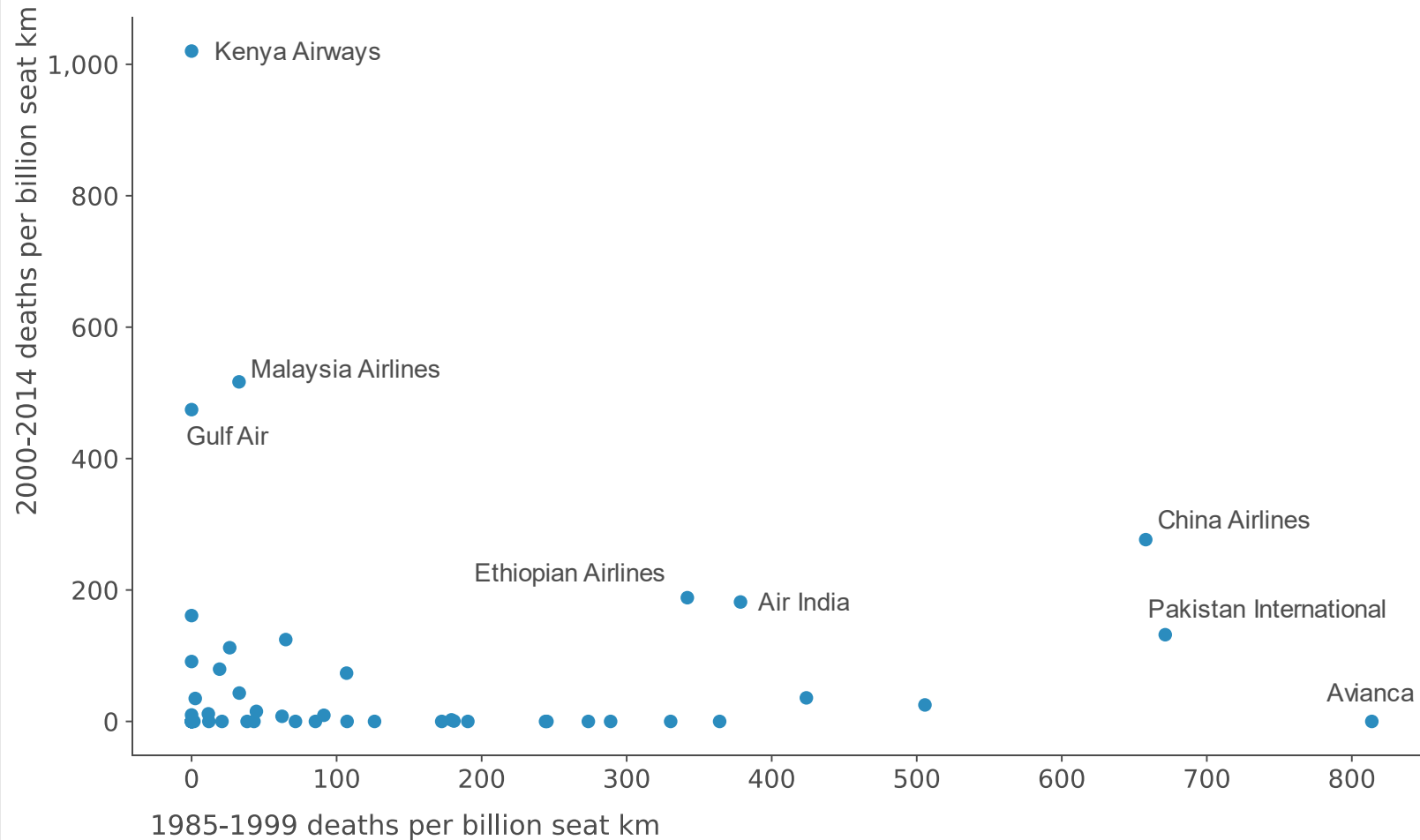
## Airline incidents have nearly cut in half in the last 14 years



In the last 14 years:

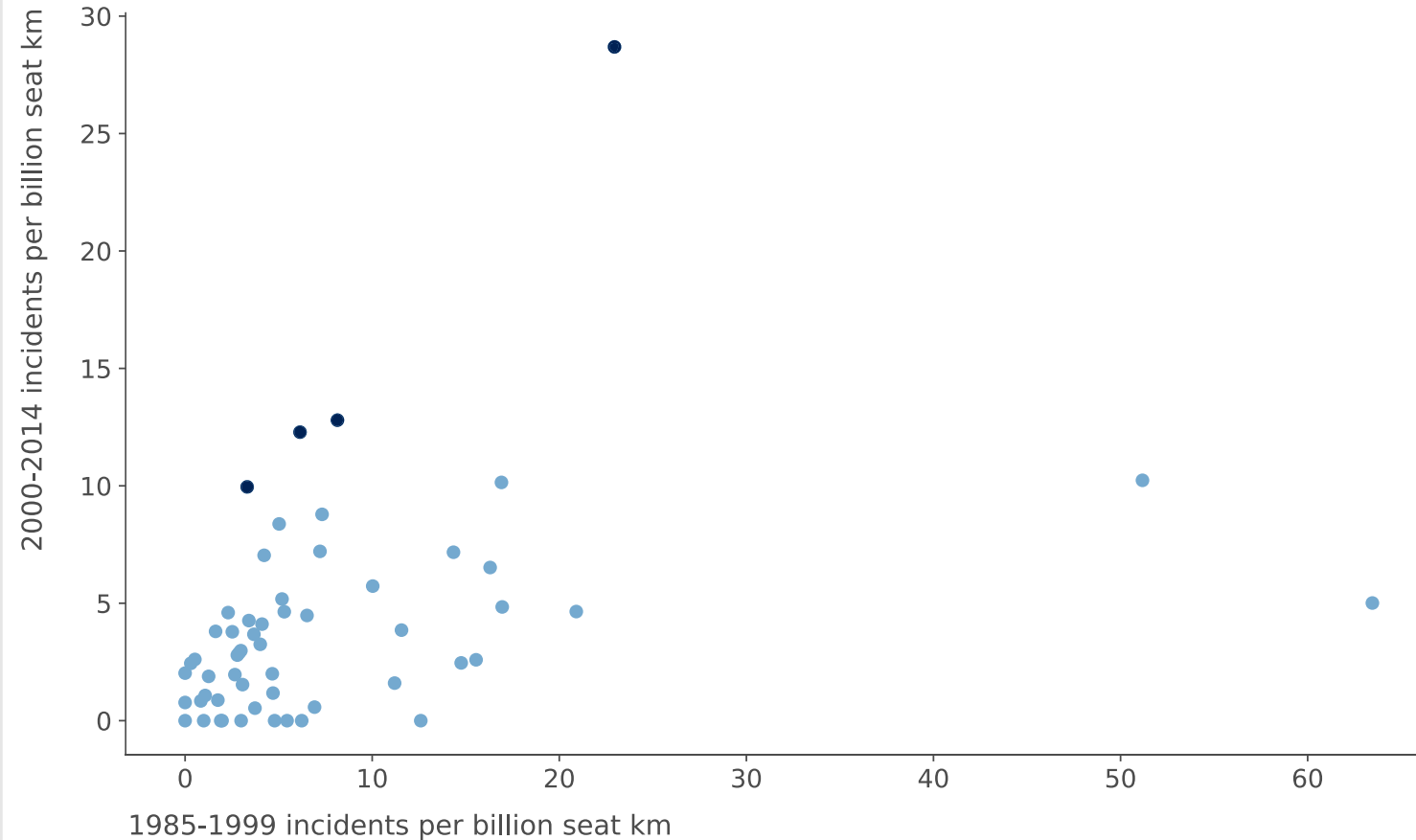
- Total fatal incidents dropped from 122 to 37
- Total incidents dropped from 402 to 231

## Fatalities are unpredictable across airlines



- 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

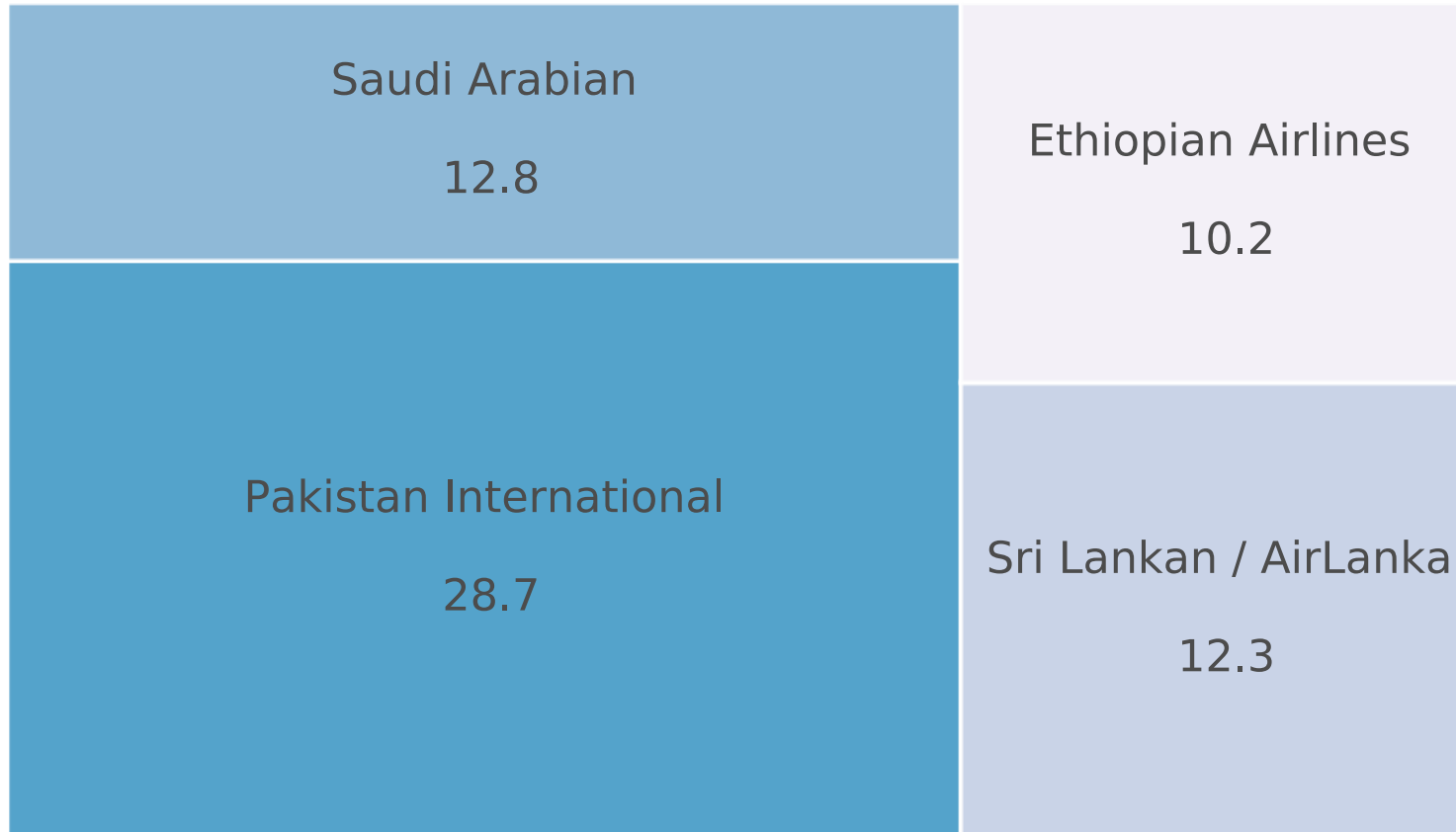
### Some airlines have increased incidents in last 14 years



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

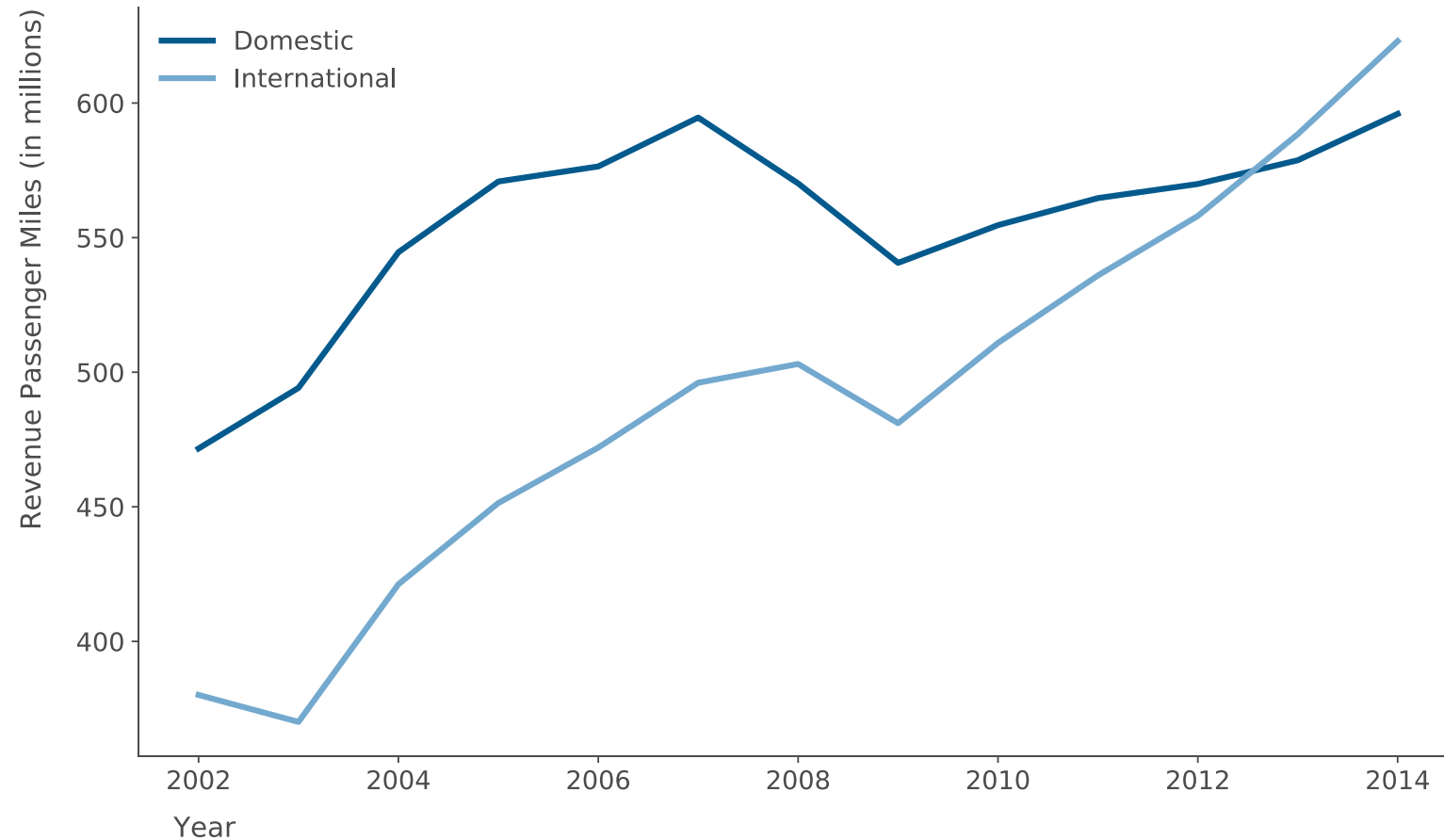
## Top Airlines With Incidents : 2000 – 2014

Per 1 billion seat kilometers



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

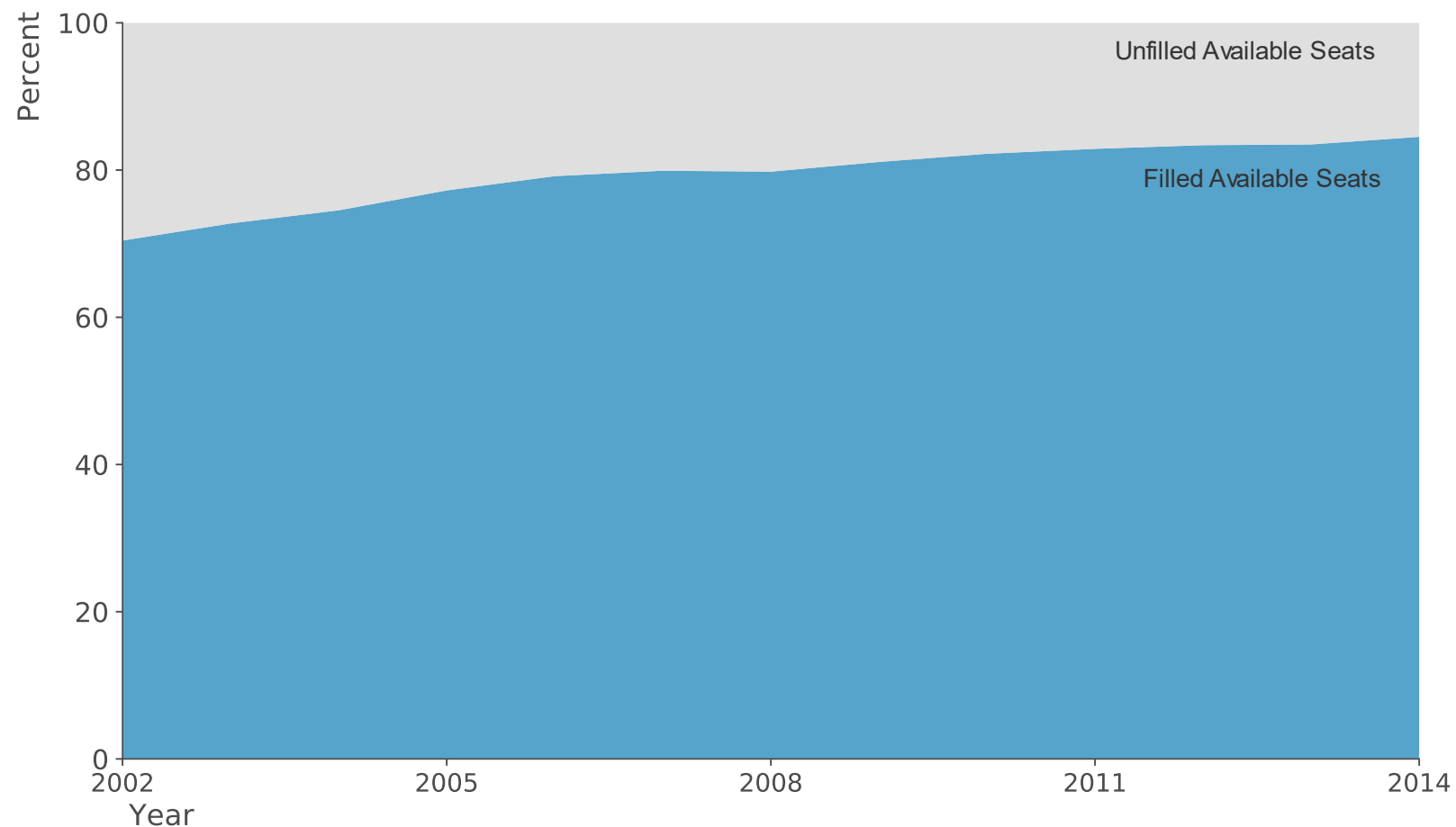
## Airline paying passenger miles traveled continues to increase



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%



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