

# Airline Travel Safety

Airline versus Vehicular Travel

Executive Briefing

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# Airline Safety

Purpose:

**To illustrate that Airline travel is a safe means of transportation**

Outline:

- Airline and Vehicular mileage comparisons
- Airline and Vehicular passenger and driver comparisons
- Less fatalities than vehicular travel

# Airline and Vehicular Travel Comparison



**Domestic Airline Miles Flown:** *584K per year*  
*51% 2000 - 2019*

**Domestic Airline Passengers:** *150.2Mil per year*  
*19% 2003 - 2015*

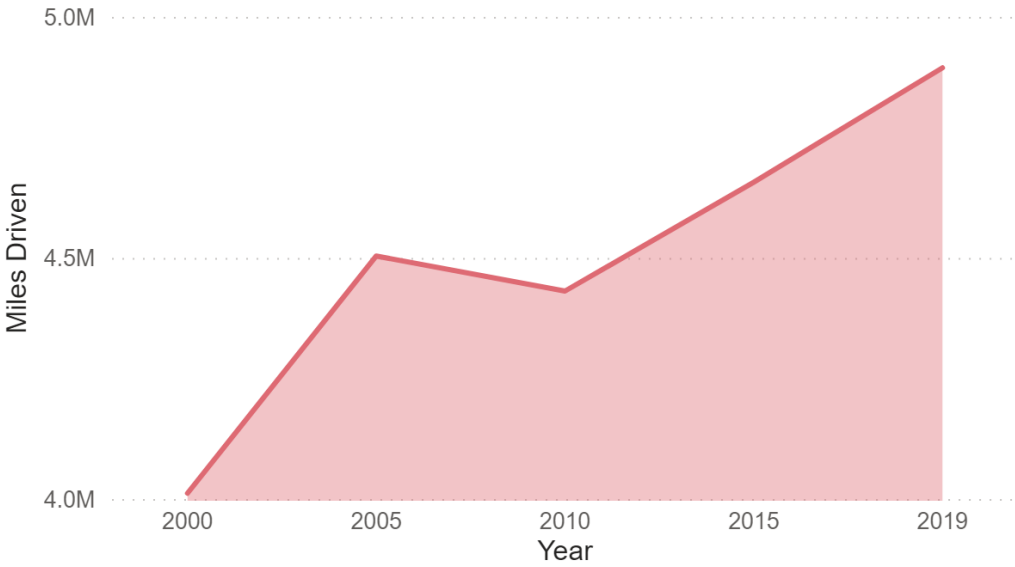


**Vehicular Miles Driven:** *4.86Mil per year*  
*18% 2000 - 2019*

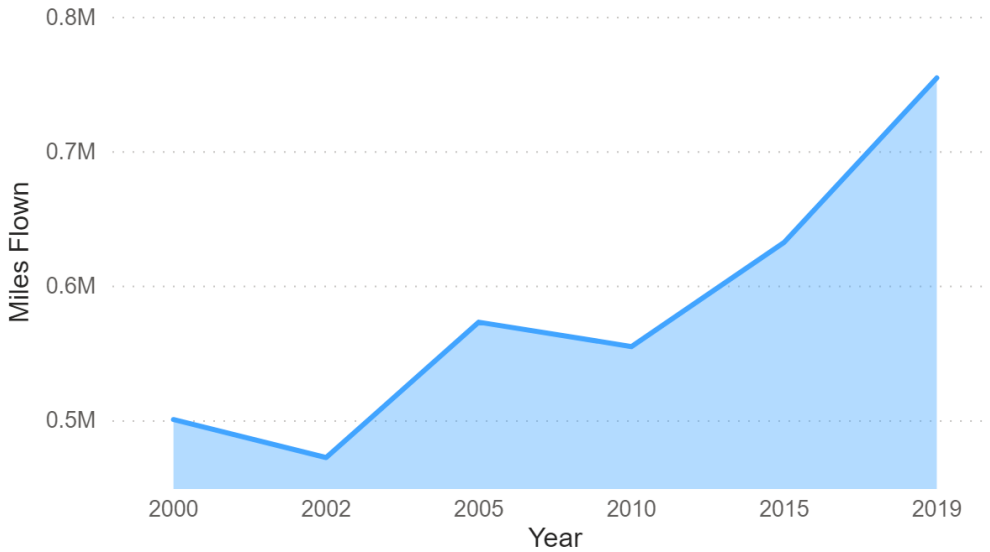
**Licensed Drivers:** *210Mil per year*  
*17% 2000 - 2019*

# Airline and Vehicular Miles

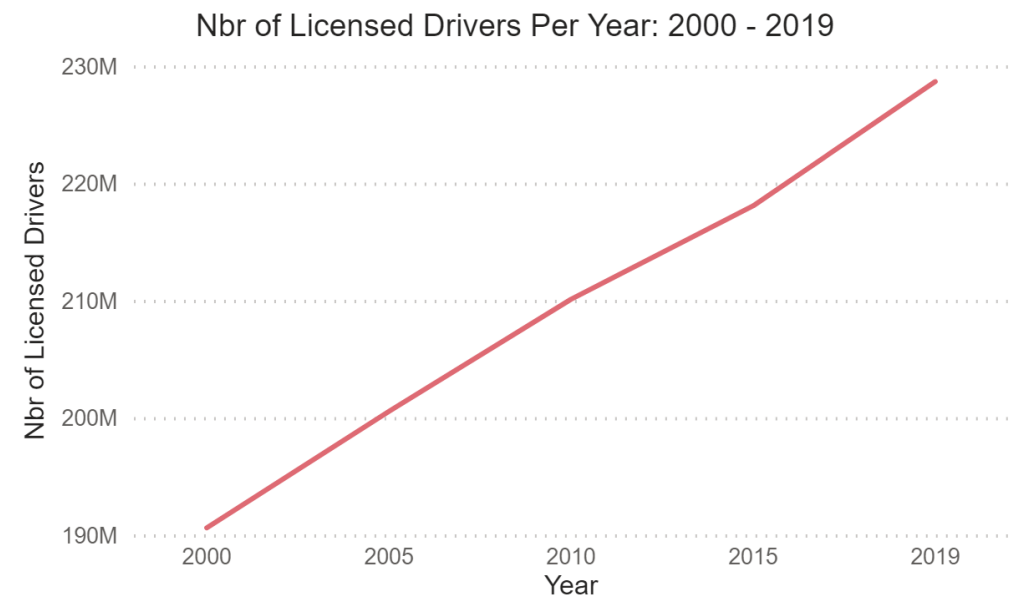
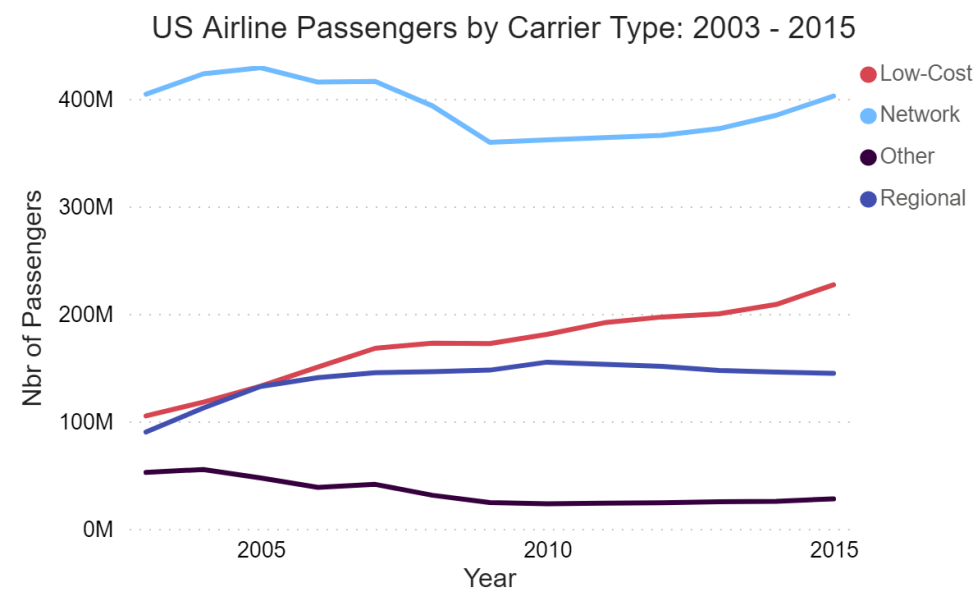
Total Vehicular Miles Driven Per Year: 2000 - 2019



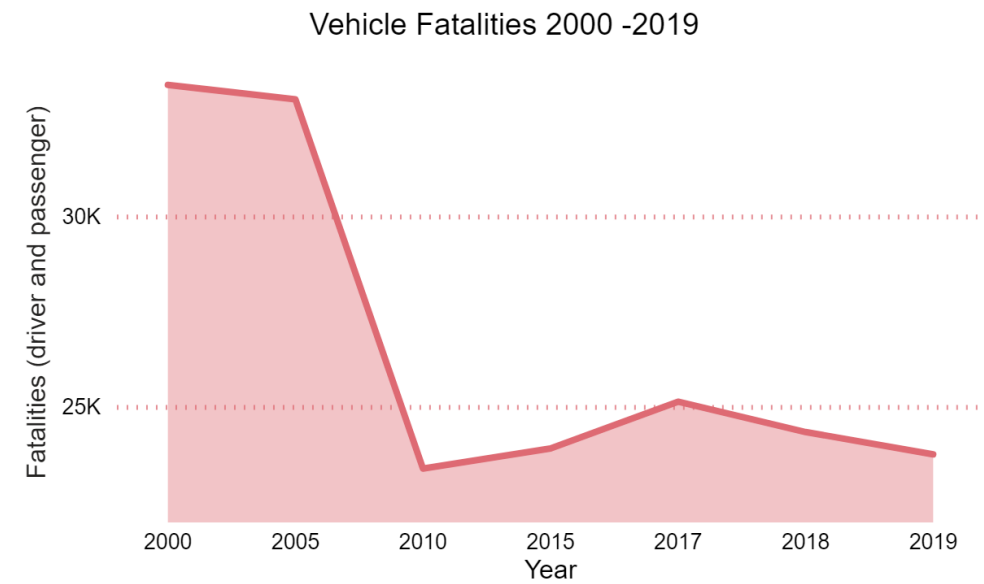
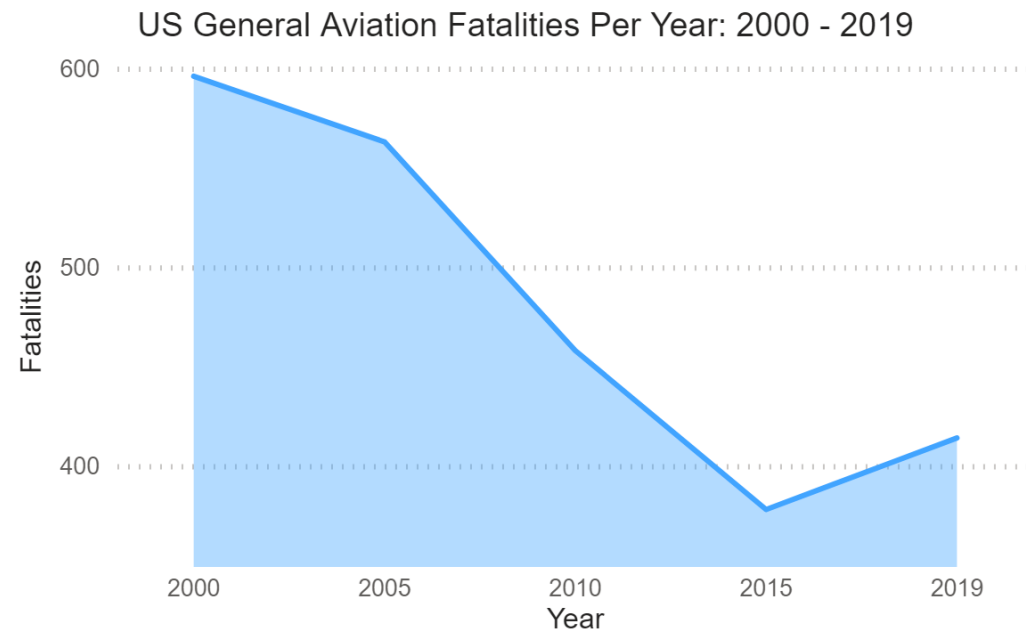
Domestic Airline Total Miles Flown Per Year: 2000 - 2019



# Airline Pax and Vehicular Drivers



# Fatality Metrics



# Conclusions

## **Airline Travel no more dangerous than vehicular travel**

- Total of 10 Domestic airline fatal accidents from 2000 - 2014
- Total of 523K vehicular fatal accident for same time period.
- Airline travel hours significantly less than vehicles
- Average person spends 1 hour driving per day
- Leads to more exposure for chance of accident