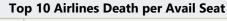
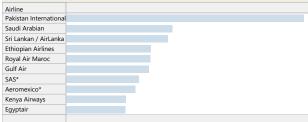
# **AirLine Safety**

Jingru Zhang

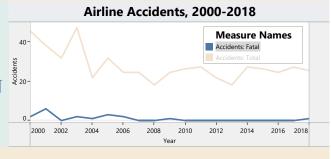




NO US Airlines are in the Top 10 Death per Avail Seat

Nearly **ZERO** fatal accidents

Total Accidents Trending DOWN

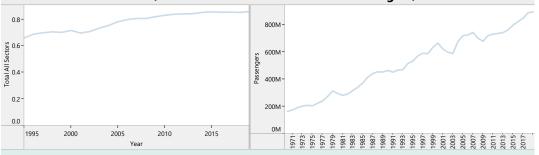


### Fatal Accidents per 100,000 Departures, 2000-2018



## **Domestic Load Factor, 1995-2019**

#### Airline Passengers, 1970-2019



# Both Load Factor and Passengers Increase

#### Data references:

· Airlines for America:

https://www.airlines.org/dataset/annual-results-u-s-airlines-2/#

vw.airlines.org/dataset/safety-record-of-u-s-air-carriers/#

Airline data project

mit.edu/airlinedata/www/Traffic&Capacity.html

- Federal Aviation Administration
- //www.faa.gov/air\_traffic/by\_the\_numbers/
- Injury Facts

yfacts.nsc.org/home-and-community/safety-topics/deaths-by-transportation-mode/

Nation Master

nationmaster.com/nmx/timeseries/united-states-number-of-air-passengers-carried

• Aviation Safety Network

fivethirtyeight/data/tree/master/airline-safety