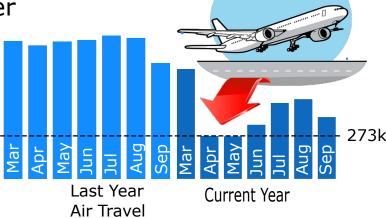
Fictious Airways Committed to Flying Safer

Fictious Airways has identified that the number of crashes and elevated loss of life has caused air travel to reach all new lows over the last few months. Fictious Airlines is taking actions to prove its commitment to safer air travel. To help display this commitment we are decommisioning three of our model aircraft.





Aircraft Model Boeing 737-200 Boeing 737-300 Boeing 737-400 Boeing 737-500 Boeina 737-800 Boeing 747-200 ● Boeing 757-200 Boeing 777-200 ● Boeing 777-300 Boeing KC-135 Stratotanker

As a world leader in avaiation we pride ourselves in our ability to fly our customers to domestic and international destinations. However, at the same token, our safety record in fatalities over the years has declined Current Survival Rate therefore, requiring us to rethink 0.50 ourselves.

Our goal is to ensure the safety of each and every passenger.

No.Crashes By Aircraft

Boeing 737-200 115 (38.72%)

Type of aircraft

Boeing 737-200

Boeing 737-300

Boeing 747-200

Boeina 737-400

Boeing 737-800 Boeing 757-200

Boeing 737-500

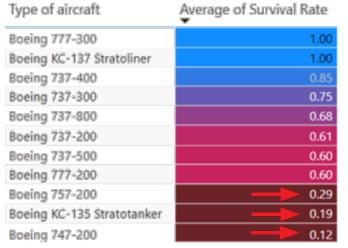
● Boeing 777-200

Boeing 777-300

Boeing KC-137 Stratolii

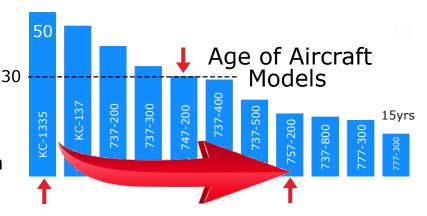
Boeing KC-135 Stratotanke

737-200 747-200 **Fatalities** Boeing 7... 9 (3.03%) 737-300 726 Boeina 737-800 737-800 767 19 (6.4%) Survival 737-400 20 (6.73...) 777-200 540 vs Fatalities 757-200 👭 by Aircraft KC-135 755 737-500 28 (9....) 777-300 Boeing 737-300 KC-137 28 (9.43%) Survival Rate by our Aircraft



Boeing KC-135 Stratotanker 64 (21.55%) Not all aircraft are equal as some have high crash counts. However, have high survival rates. As in the case of the Boeing 737-200. Allowing it to be identified as a safer aircraft.

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After carefully analyzing our aircraft we have determined three models to be decommissioned

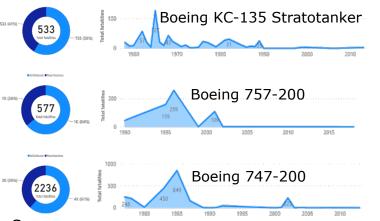
Student: Alan Danque

from service based on the age of the aircraft and its history of crashes in conjunction with high counts of fatalities. Thereby resulting in an increased safety score and improved survival rate.



Survival Rate

Aircraft Targeted to Decommission



Sources:

http://www.baaa-acro.com/crash-archives

https://data.bts.gov/Aviation/Commercial-Aviation-Departures/bpqk-hyst