Fatality Risk Overview



What is Fatality Risk?

Fatality risk is a measure of a person's (passenger or crew) chance of perishing in an accident on a randomly chosen flight.



Fatality Risk Can be Shown as Pareto or as a Defined Rate

A fatality risk accident pareto is used to show the historic distribution of accident types that contributed to the overall fatality risk.



Defined Rate









Part 121 Accident Trend Comparision (CAST Accident set)



Rate per 10 million departures

Historical Part 121 Fatality Risk (1987-2000)



Questions?

