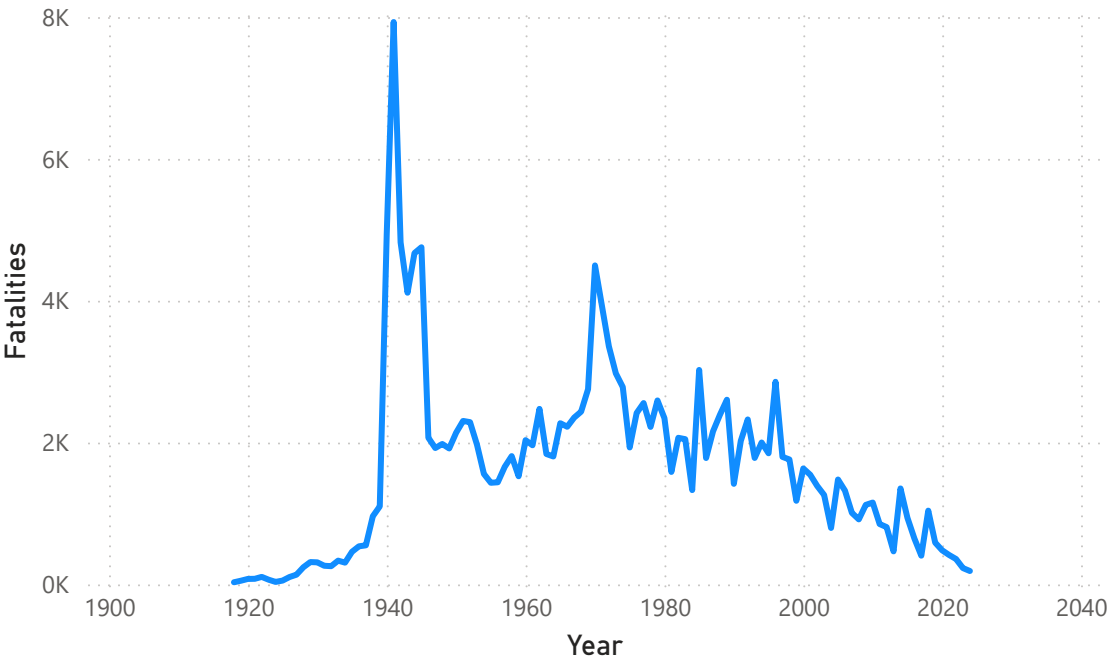
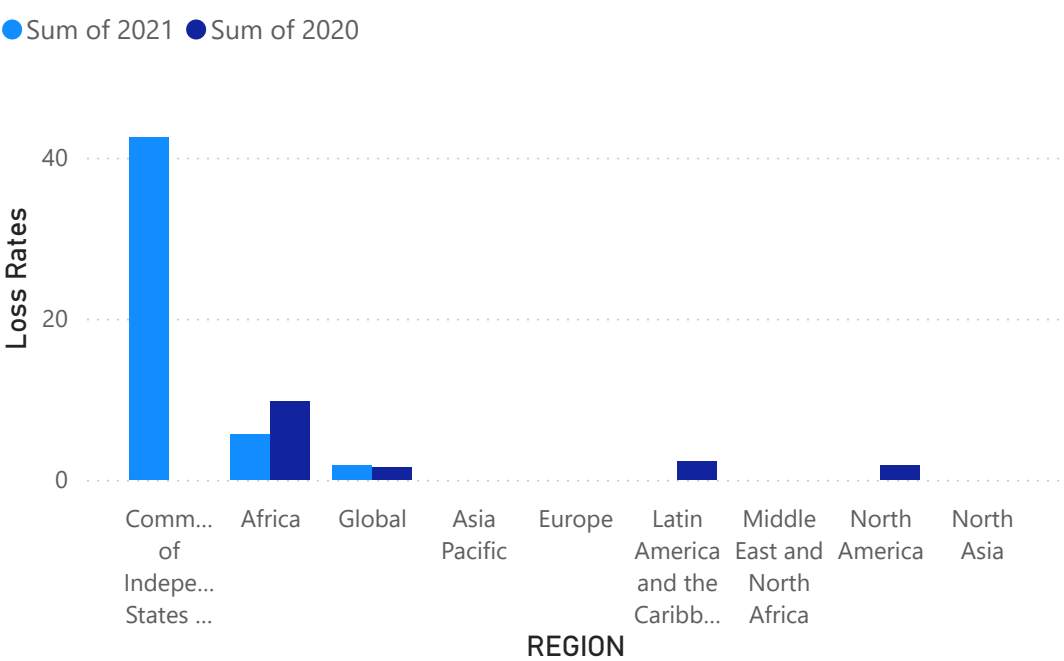


The Facts Behind the Noise

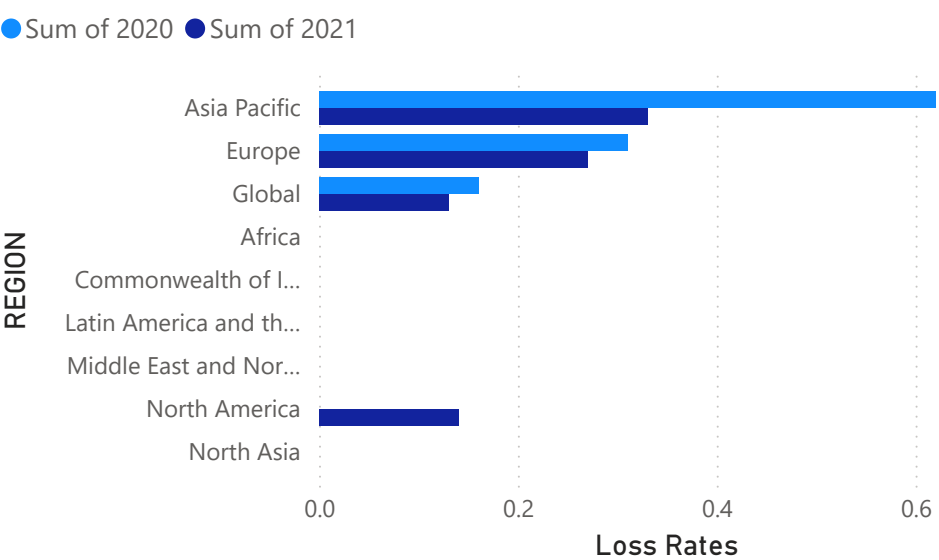
Aircraft death rate by year



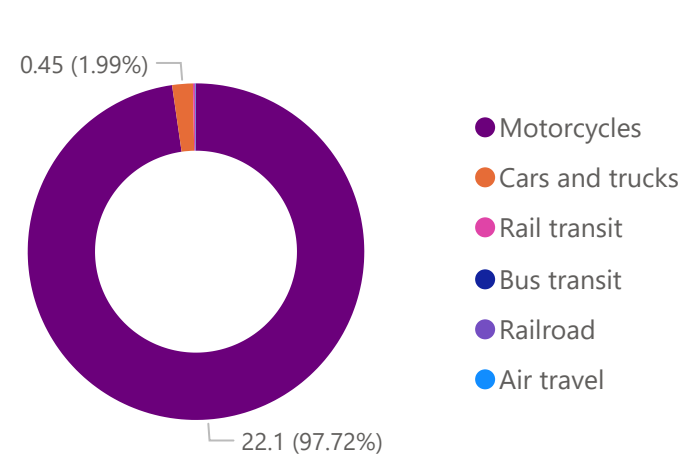
Turboprop hull loss rates by region



Jet hull loss rates by region



Fatality rate by transportation mode



Transportation mode	Sum of Fatality rate
Air travel	0.01
Bus transit	0.01
Cars and trucks	0.45
Motorcycles	22.10
Rail transit	0.04
Railroad	0.01
Total	22.62

ACCIDENT TYPE	2020	2021	5-YEAR AVERAGE (2017-2021)
All accident rate (accidents per one million flights)	1.58 (1 accident every 0.63 million flights)	1.01 (1 accident every 0.99 million flights)	1.23 (1 accident every 0.81 million flights)
All accident rate for IATA member airlines	0.77 (1 accident every 1.30 million flights)	0.44 (1 accident every 2.27 million flights)	0.72 (1 accident every 1.39 million flights)
Fatal accidents (1)	5	7 (1 jet and 6 turboprop)	7.4
Fatalities	132	121	207
Fatality risk	0.13	0.23	0.14
IATA member airlines fatality risk	0.06	0	0.04
Jet hull losses (per one million flights)	0.16 (1 major accident every 6.3 million flights)	0.13 (1 major accident every 7.7 million flights)	0.15 (1 major accident every 6.7 million flights)
Total accidents	35	26	44.2
Total flights (million)	22.2	25.7	36.6
Turboprop hull losses (per one million flights)	1.59 (1 hull loss every 0.63 million flights)	1.77 (1 hull loss every 0.56 million flights)	1.22 (1 hull loss every 0.82 million flights)