

Ahmedabad



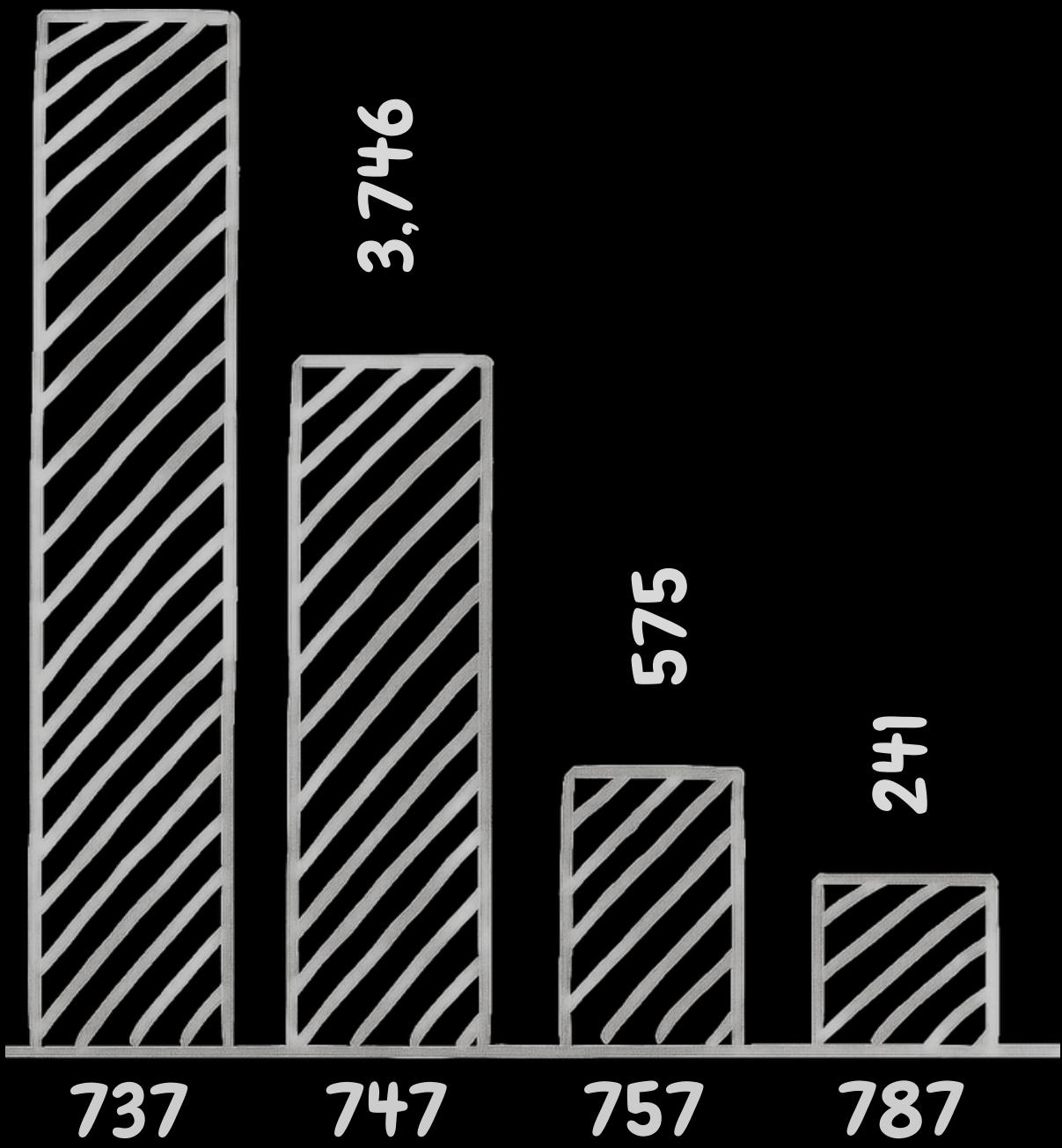
Another Boeing bites the dust,
and this time it's Air India.



Gatwick



BOEING



Death count per
Boeing model



787 is a Dreamliner known
for its fuel efficiency
and spacious cabins.

Netflix's (Downfall-The Case against Boeing) showed incapability of Boeing to compromise safety and maintenance regulations for Boeing 737 max, but that's not all. Boeing has a long history of system failure and poor maintenance for its other variants too such as 747 & 757.

When Boeing's Flaws Turn Fatal



Lion Air Flight 610

Aircraft Model: Boeing 737 MAX 8

Location: Plunged into Java Sea

Date: October 29, 2018

Reason: MCAS repeatedly activated due to faulty angle-of-attack (AoA) sensor input



Ethiopian Airlines Flight 302

Aircraft Model: Boeing 737 MAX 8

Location: Crashed near Addis Ababa

Date: March 10, 2019

Reason: MCAS misfired from erroneous AoA data, causing loss of control



China Eastern Flight 5735

Aircraft Model: Boeing 737-800

Location: Crashed in Guangxi, China

Date: March 21, 2022

Reason: Sudden steep descent, no pilot fault identified but FAA reported a faulty balancer sensor.



Air India Flight 171

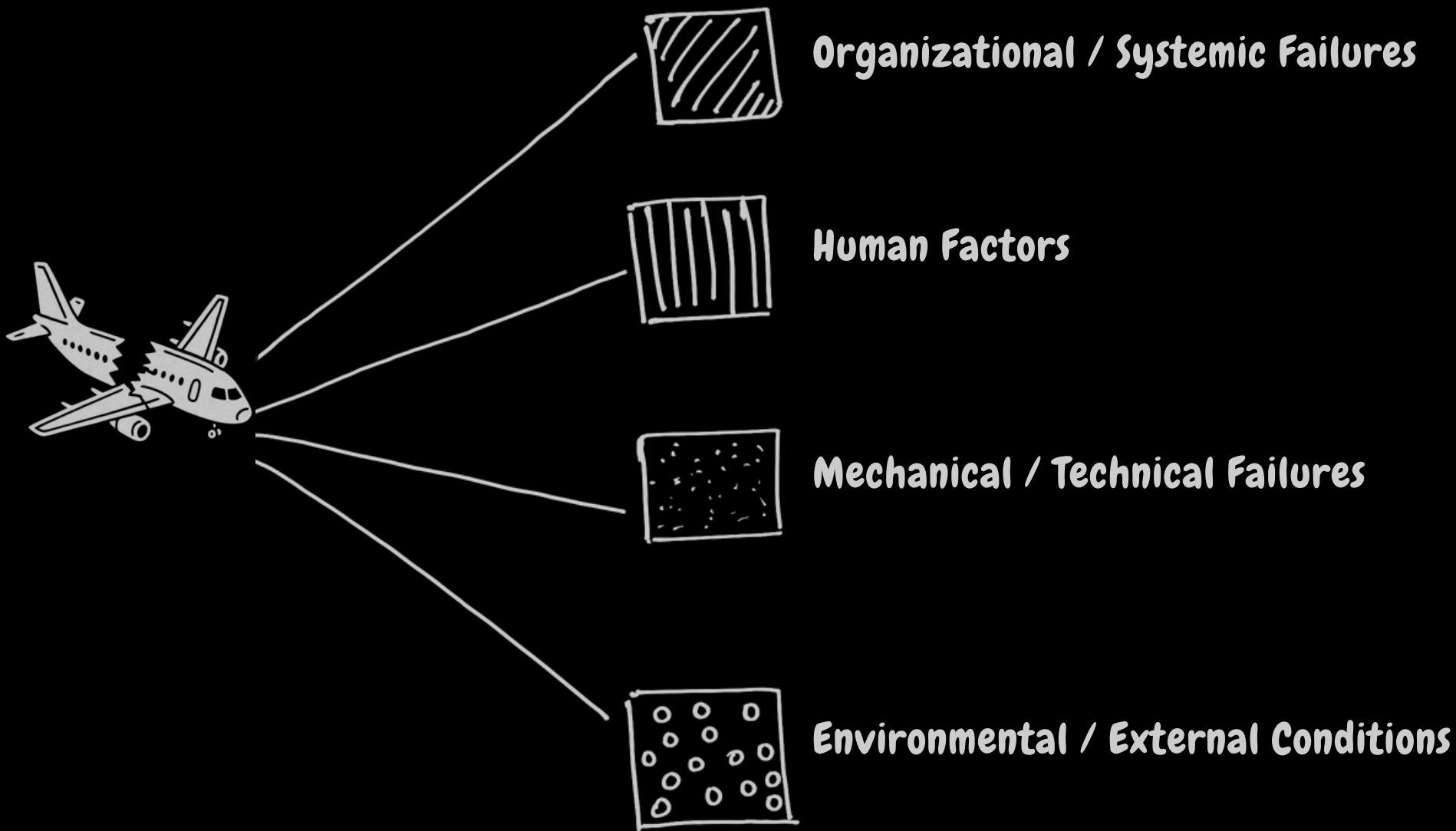
Aircraft Model: Boeing 787-8 Dreamliner

Location: Crashed near Ahmedabad

Date: June 12, 2025

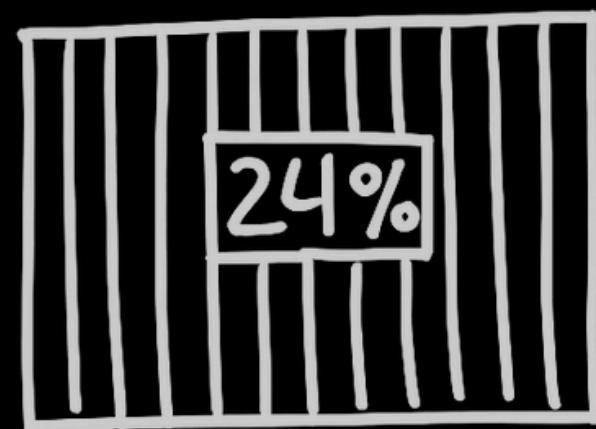
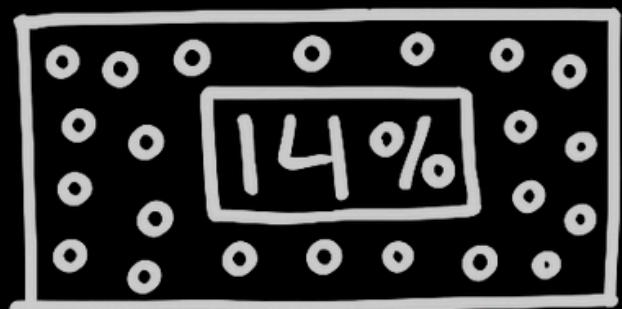
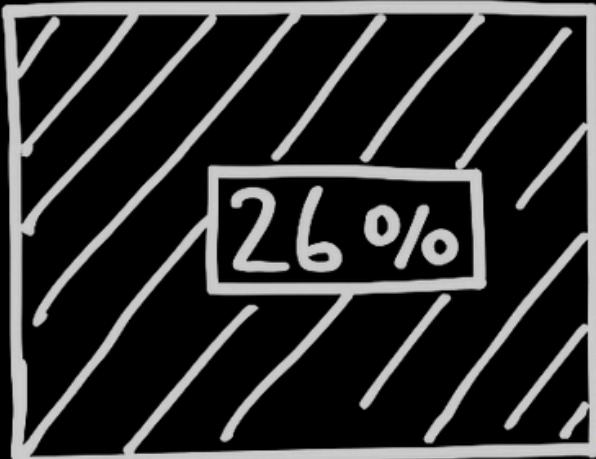
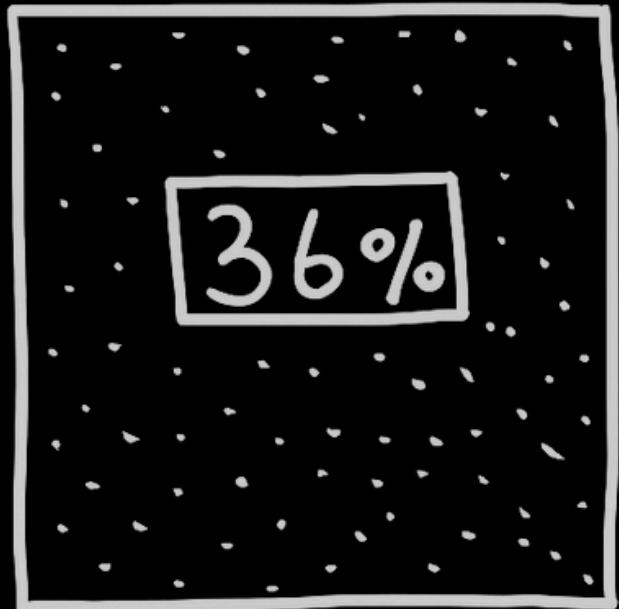
Reason: Suspected dual engine/system failure; Ram Air Turbine deployed; technical investigation ongoing.

4 major cause of a plane crash



- **Organizational / Systemic Failures** accounts for poor safety culture, inadequate training, maintenance lapse and regulatory overlap. Although it accounts for roughly about 10%-15% of overall plane crashes but can we really say that about BOEING ??
- **Human Errors** involves plane crashes due to pilot error(MANGALORE 2010 crash), crew coordination failures or ATC mishaps (Charkhi Dadri mid air collision).
- **Mechanical/Technical error** are the most brutal ones like the engine failures,poor manufacturing quality, faulty activation of MCAS system(reason for the majority of Boeing 737 Max crashes).
- **Environmental/External conditions** generally triggers due to Severe weather such as hailstorm(reason for recent INIDIGO's nose blown incident), windshear , icing or bird strikes.

BOEING has a long history of Technical and Organizational Failures



USAir Flight 427 crashed due to a Boeing 737 rudder defect, though Boeing initially blamed pilot error but later NTSB findings exposed it as a deadly rudder design flaw.

Boeing's poor maintenance, concerning quality control, and regulatory lapses—long under FAA scrutiny—have led to major system defects like the fatal MCAS, with technical and cultural/systemic failures accounting for 62% of its crashes compared to 39% for Airbus, exposing deep-rooted flaws in oversight and safety culture.



Boeing engineer rejects whistleblower claim of 787 safety risks
on.ft.com/3JIPShm

3:51 AM · Apr 16, 2024 · 34.1K Views



Boeing and Alaska Airlines have separately denied any legal responsibility for the injuries allegedly caused to dozens of passengers after a door-plug blew out of a 737-Max 9 jet during a flight in January.



A Boeing whistleblower says he believes there are issues with the way Boeing's 787 Dreamliner is assembled.

Boeing denies there are any issues with its planes, but lawmakers are skeptical, after a door panel flew off a Boeing aircraft in mid-air.
cbsn.ws/4aBgW8h