

Incidents

72

Total Incidents

2939

Aboard Peoples

1343

Fatal Injuries

206

Minor Injuries

150

Serious Injuries

Types

15

Helicopters

26

Chartered

31

Aircrafts

Operators

22

Makes

53

Operators

Make

☐ Airbus

☐ Aviant

☐ Beech

☐ Beecraft

☐ Bell

☐ Boeing

☐ Boeing, Tupolev

☒ Cessna

☐ Cessna Aircraft Company

☐ Diamond

☐ Dornier

☐ Douglas

☐ Fokker

☐ Hawker Beech

☐ Hughes

☐ Learjet

☐ Other Aviation Company

☐ Partenavia

☐ Pilatus

☐ Robinson

☐ Sikorsky

☐ Tecnam

Operator	Incidents	AirCRAFT Category	Broad Phase of Flight	Probable Cause	Type	Flight Type
â€” M/S Jindal Steel & Power Ltd.	1	Commercial Aircraft	Landing	Bad Weather	Aircraft	Commecial
Academy Of Aviation	1	Trainee Aircraft	Approach	Human Error	Chartered	Trainer
Chimes Aviation Academy	1	Trainee Aircraft	Enroute	Bad Weather	Chartered	Trainer
Dhana-Based Chimes Aviation Academy	1	Trainee Aircraft	Approach	Technical Failuer	Chartered	Trainer
Flytech Aviation Academy	1	Trainee Aircraft	Enroute	Technical Failuer	Chartered	Trainer
Government Aviation Training Institute	1	Trainee Aircraft	Takeoff	Technical Failuer	Chartered	Trainer
M/S Academy Of Carver Aviation Pvt Ltd, Baramati	1	Trainee Aircraft	Landing	Technical Failuer	Chartered	Trainer
M/S Air Charter Services.	1	Private Aircraft	Post-Impact	Human Error	Chartered	Private
Pioneer Flying Academy Pvt. Ltd.	1	Trainee Aircraft	Landing	Bad Weather	Chartered	Trainer
Private Aviation Company	1	Trainee Aircraft	Maneuvering	Training	Chartered	Trainer
Unknow Operator	1	Commercial Aircraft	Landing	Technical Failuer	Aircraft	Commecial



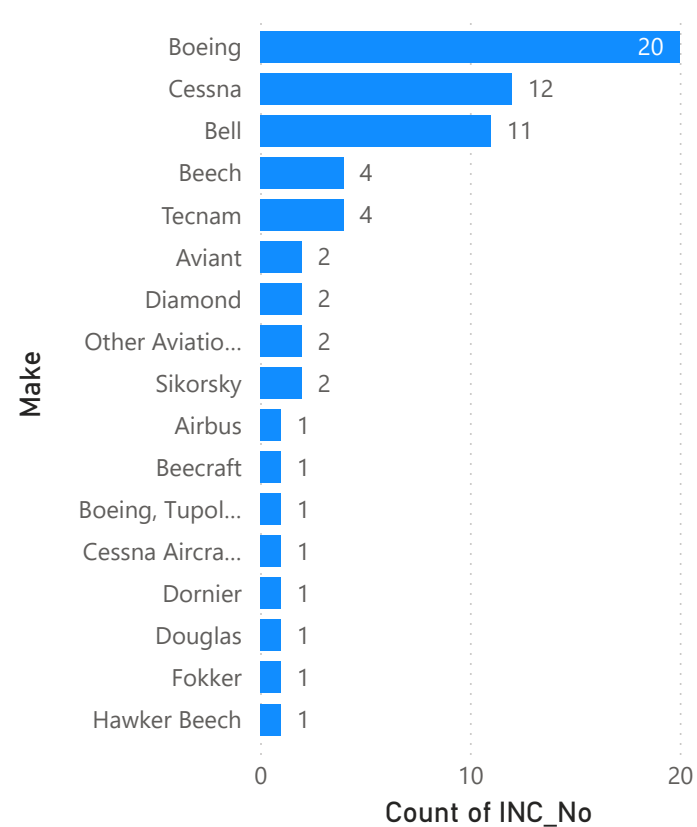
Airlines & Aircraft Manufacturers

Count of INC_No was highest for Boeing at 20, followed by Cessna and Bell.

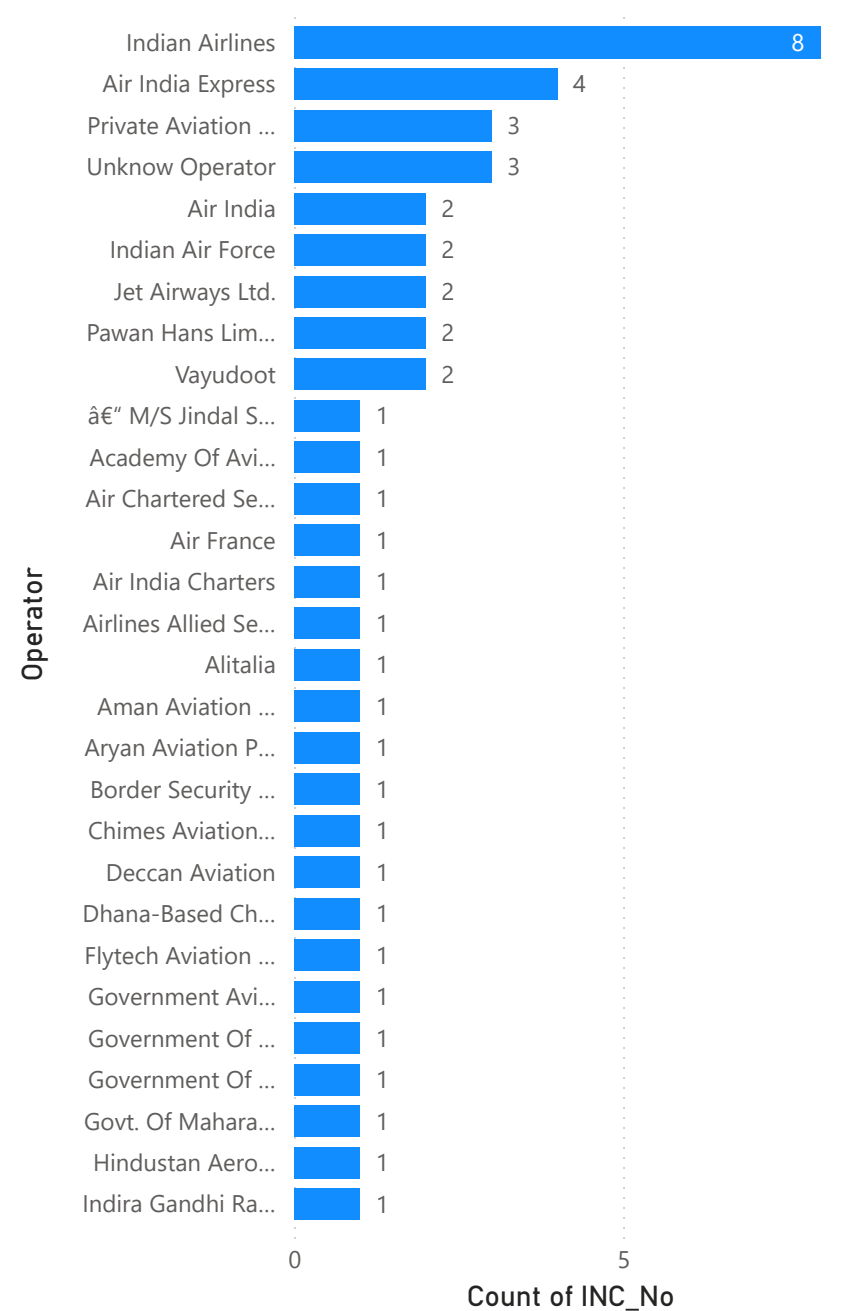
Boeing accounted for 27.78% of Count of INC_No.

Across all 22 Make, Count of INC_No ranged from 1 to 20.

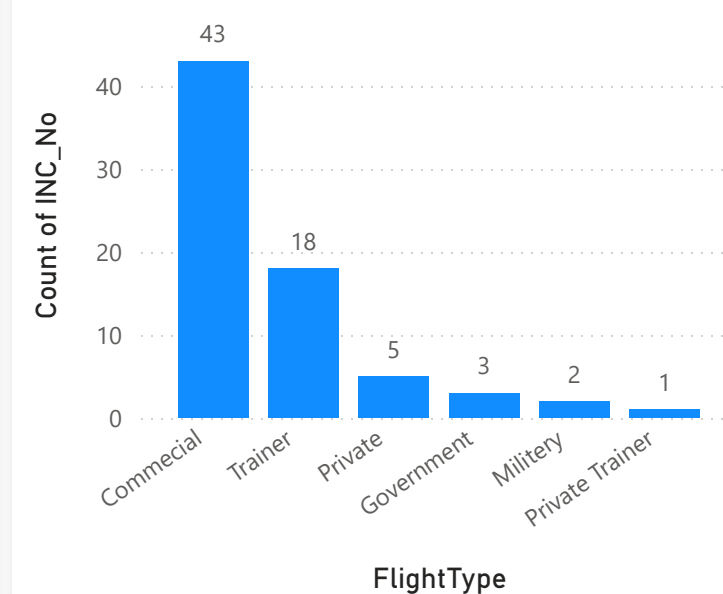
Count of INC_No by Make



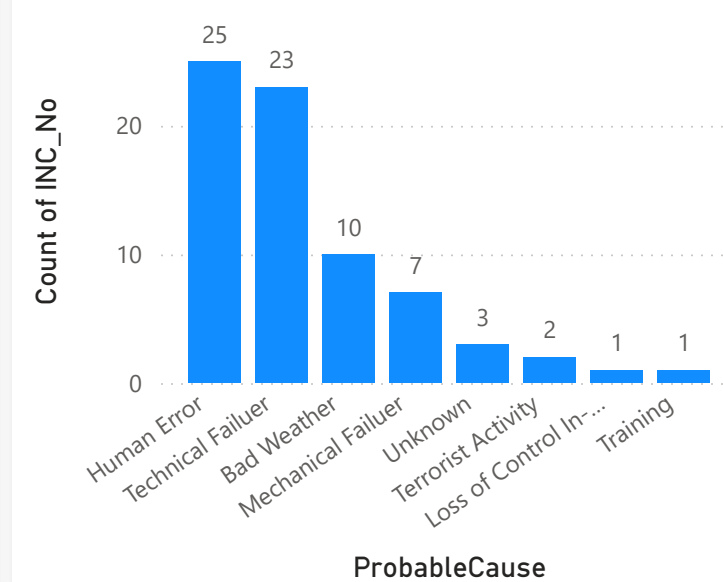
Count of INC_No by Operator



Count of INC_No by FlightType



Count of INC_No by ProbableCause

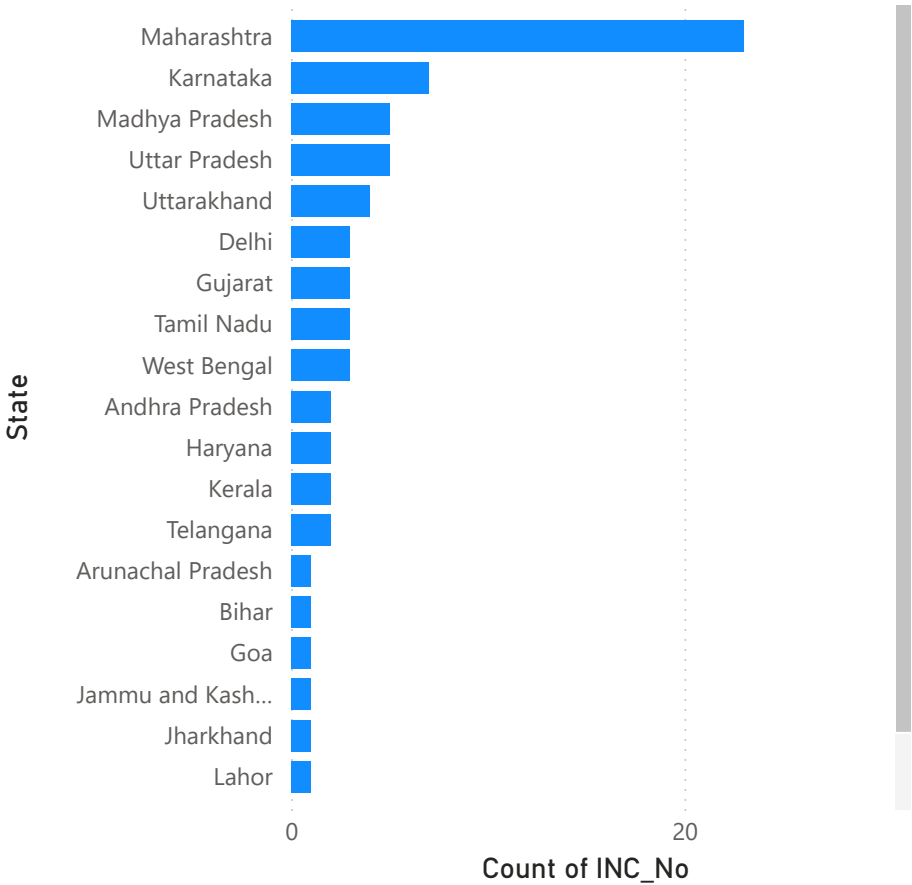


Geographical Distribution

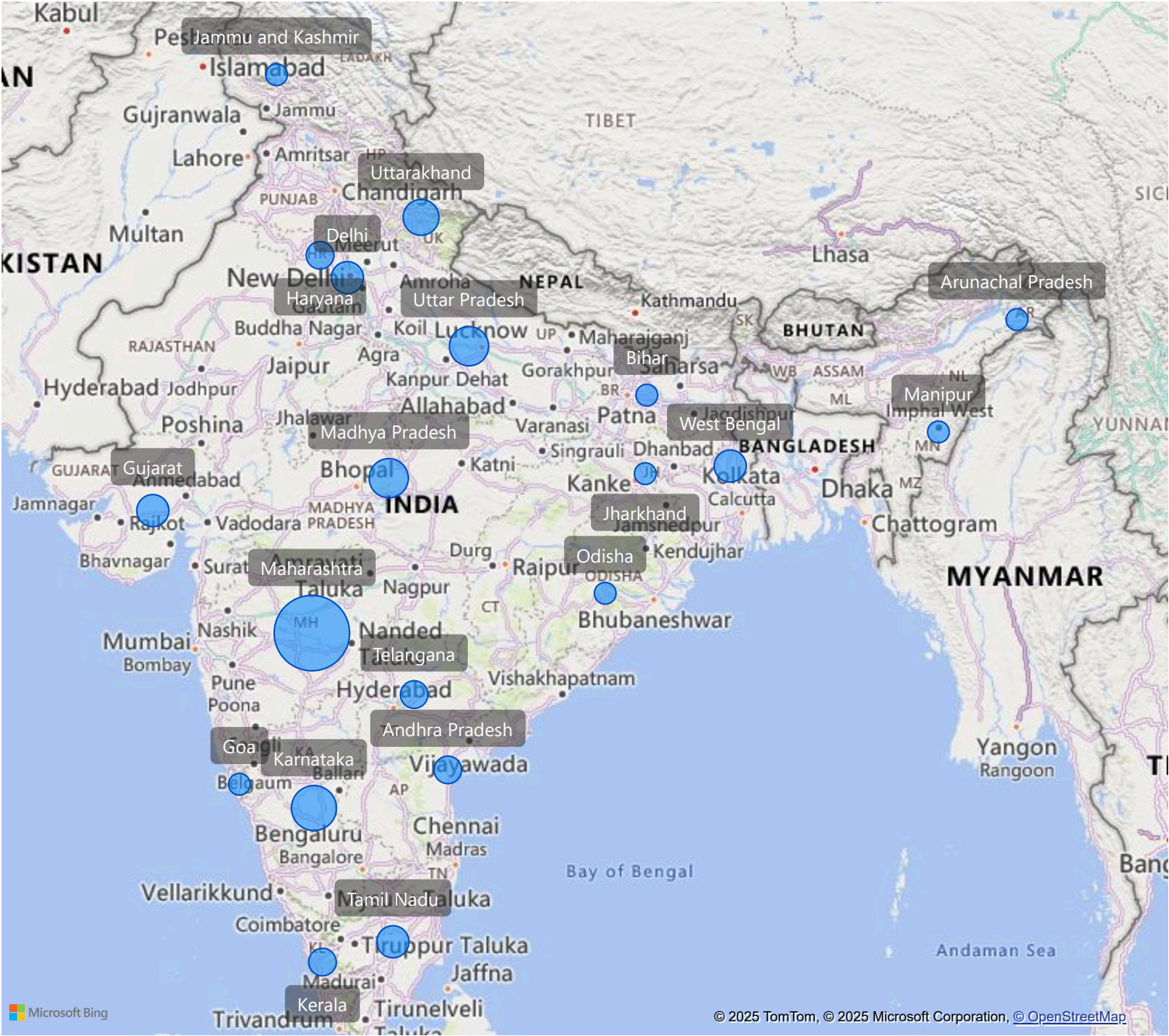
Count of INC_No was highest for Maharashtra at 23, followed by Karnataka and Madhya Pradesh.

Maharashtra accounted for 31.94% of Count of INC_No.

Across all 21 State, Count of INC_No ranged from 1 to 23.

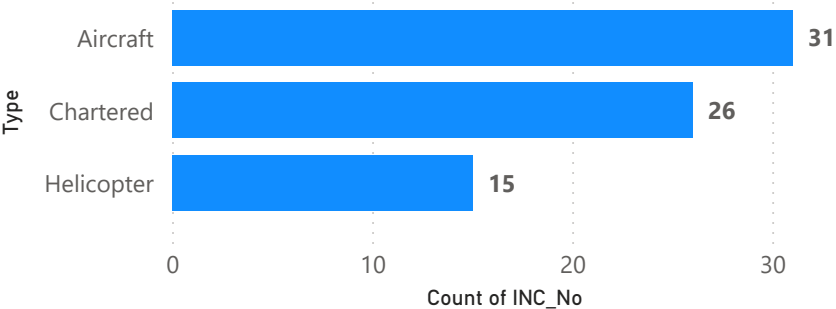


Count of INC_No, First Operator and Count of INC_No by State

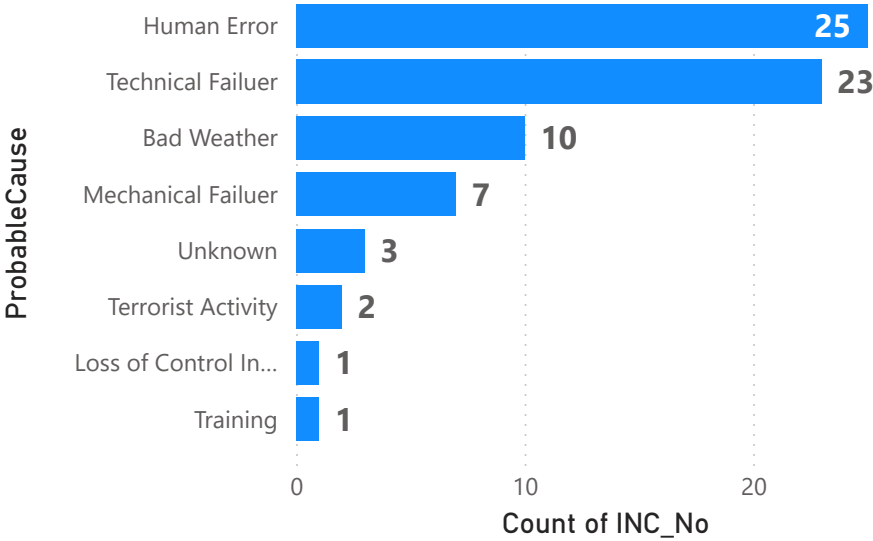


Causes of Crashes

Count of INC_No by Type



Count of INC_No by ProbableCause



72

Incidents

54%

SurvivalRate

State

West Bengal

Uttarakhand

Uttar Pradesh

Telangana

Tamil Nadu

Odisha

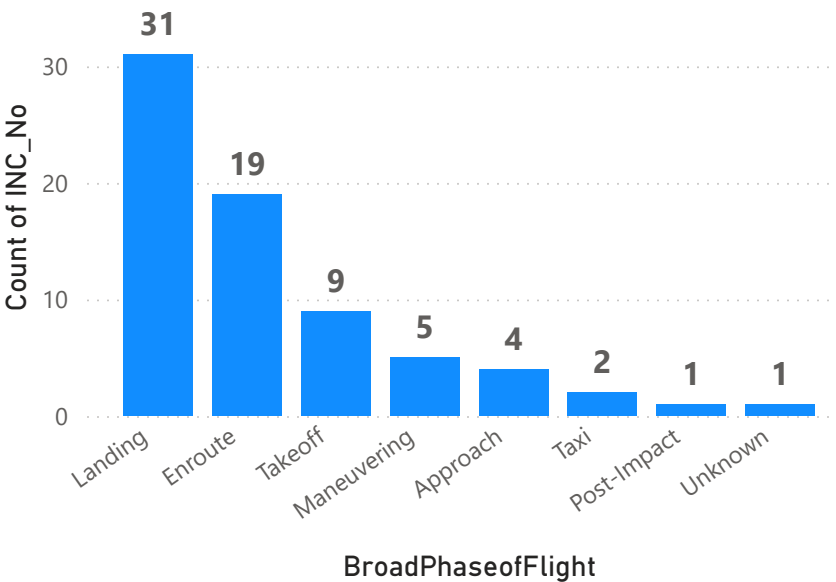
Manipur

Maharashtra

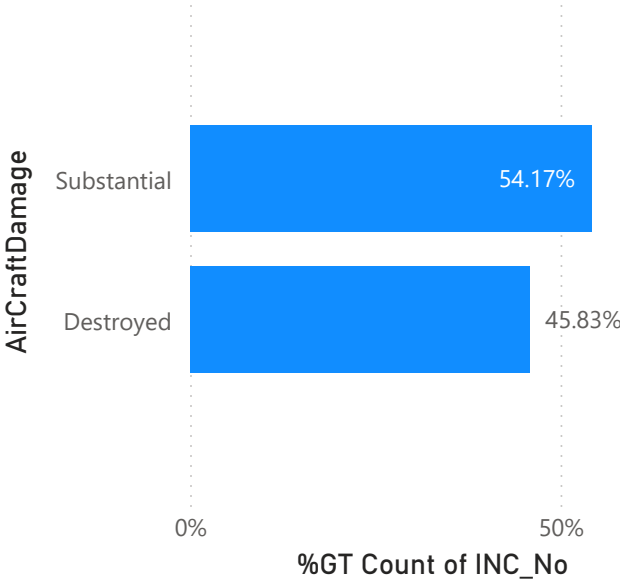
Madhya Pradesh

Lahor

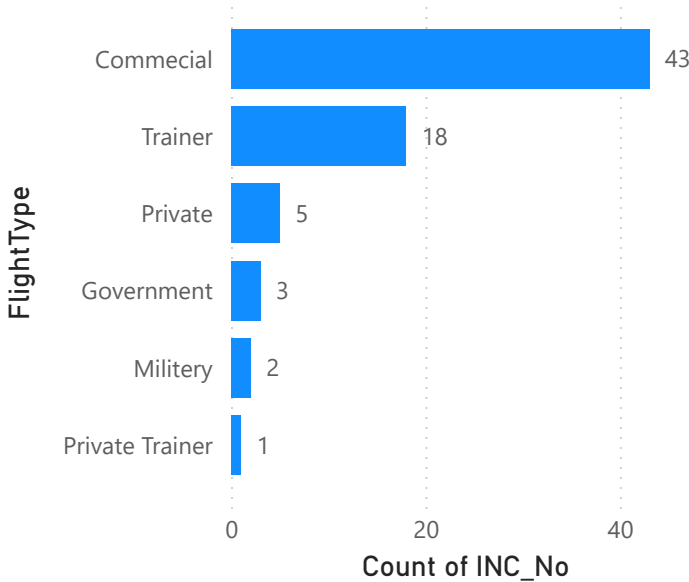
Count of INC_No by BroadPhaseofFlight



%GT Count of INC_No by AirCRAFTDamage



Count of INC_No by FlightType



Survival & Fatality Rate

54%

1343

Fatal Injuries

150

Serious Injuries

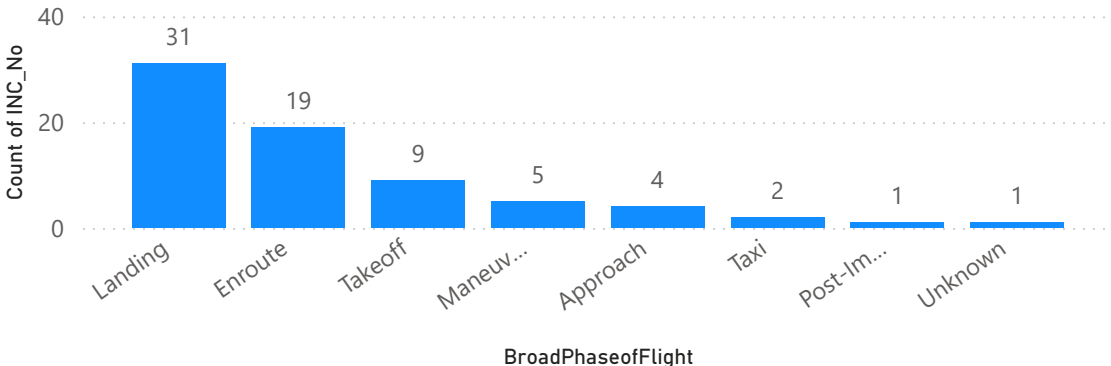
206

Minor Injuries

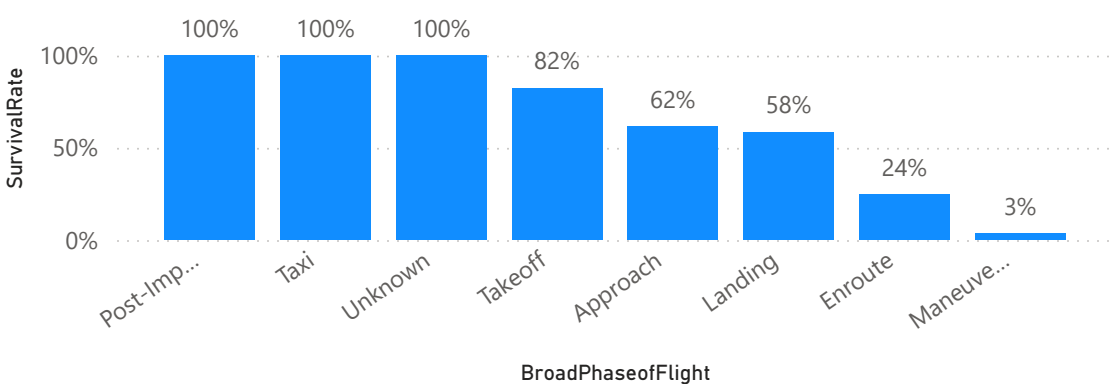
2939

Aboards

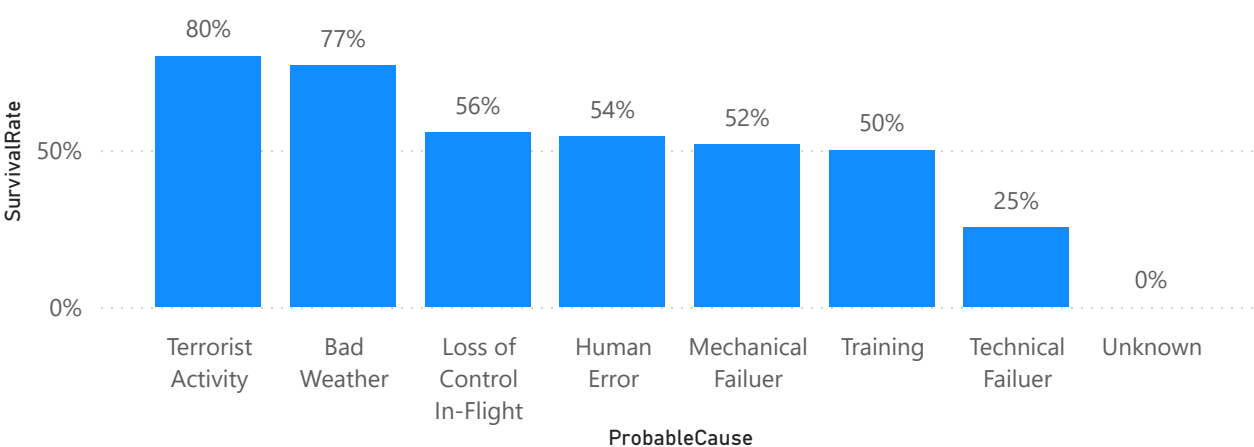
Count of INC_No by BroadPhaseofFlight



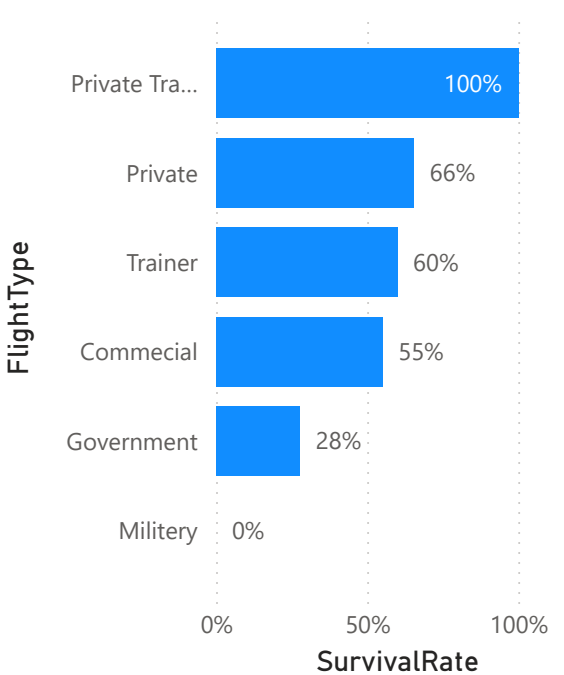
SurvivalRate by BroadPhaseofFlight



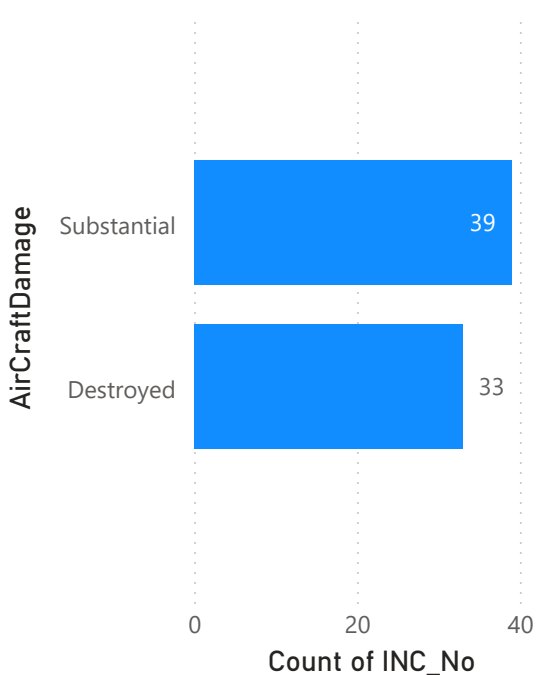
SurvivalRate by ProbableCause



SurvivalRate by FlightType



Count of INC_No by AirCraftDamage

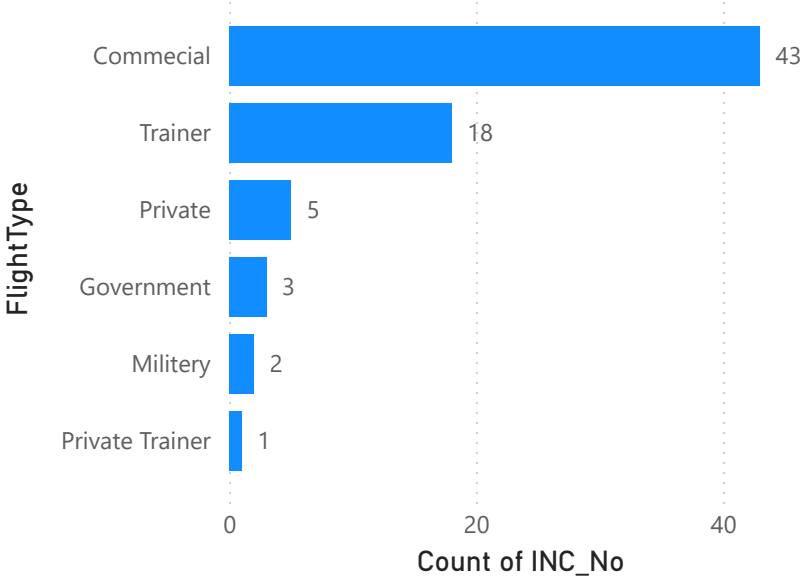


Location Specific Analysis

- ☐ Andhra Pradesh
- ☐ Arunachal Pradesh
- ☐ Bihar
- ☐ Delhi
- ☐ Goa
- ☐ Gujarat
- ☐ Haryana
- ☐ Jammu and Kashmir
- ☐ Jharkhand
- ☐ Karnataka
- ☐ Kerala
- ☐ Lahor
- ☐ Madhya Pradesh
- ☐ Maharashtra
- ☐ Manipur
- ☐ Odisha
- ☐ Tamil Nadu
- ☐ Telangana
- ☐ Uttar Pradesh
- ☐ Uttarakhand
- ☐ West Bengal

City	FlightType	Type	Operator	Incidents	BroadPhaseofFlight
Ahemdabad	Commecial	Aircraft	â€™ M/S Jindal Steel & Power Ltd.	72	Approach
Ahmedabad	Government	Chartered	Academy Of Aviation		Enroute
Aligarh	Militery	Helicopter	Air Chartered Services Pvt		Landing
Aurangabad	Private		Air France		Maneuvering
Bangalore	Private Trainer		Air India		Post-Impact
Baramati	Trainer		Air India Charters		Takeoff
Bay Of Bangal			Air India Express		Taxi
Bengaluru			Airlines Allied Seviles Ltd		Unknown
Bhiwani			Alitalia		
Bhopal					

Count of INC_No by FlightType



At 43, Commecial had the highest Count of INC_No and was 4,200.00% higher than Private Trainer, which had the lowest Count of INC_No at 1.

Commecial accounted for 59.72% of Count of INC_No.

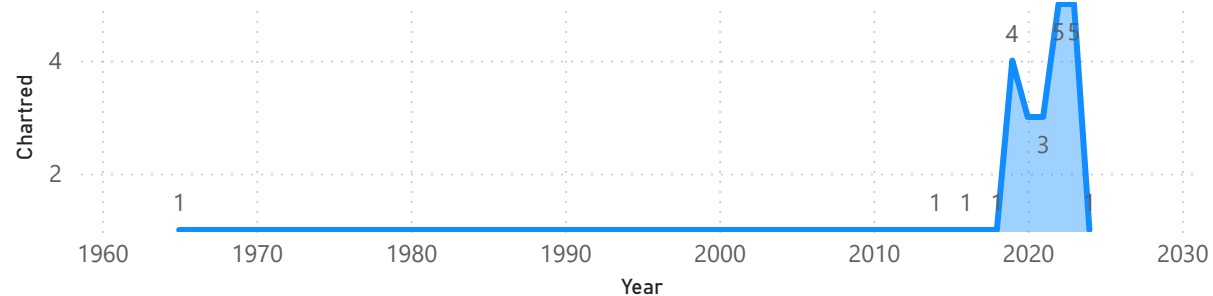
Across all 6 FlightType, Count of INC_No ranged from 1 to 43.

Trend Analysis Over Years

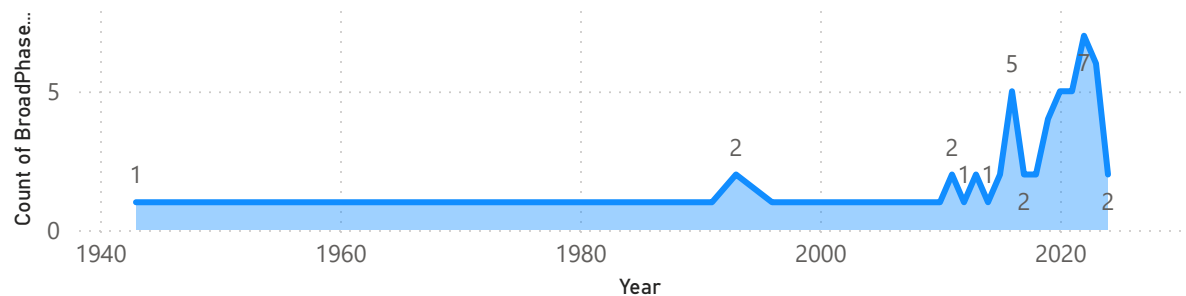
1943

2024

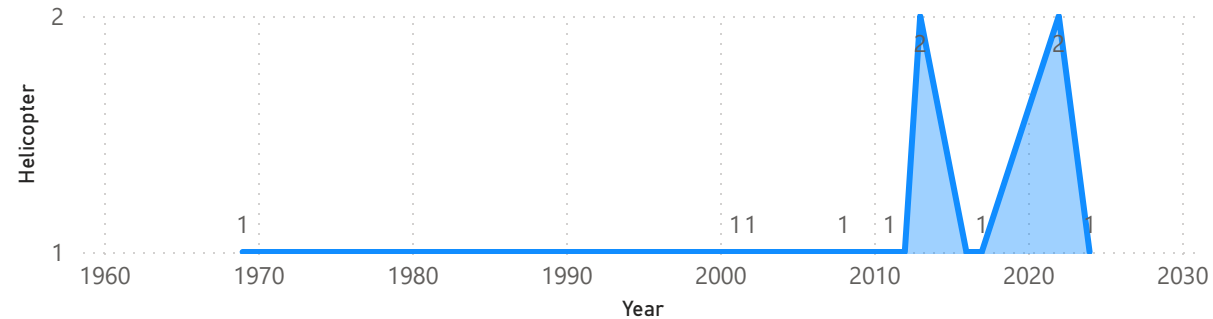
Chartred by Year



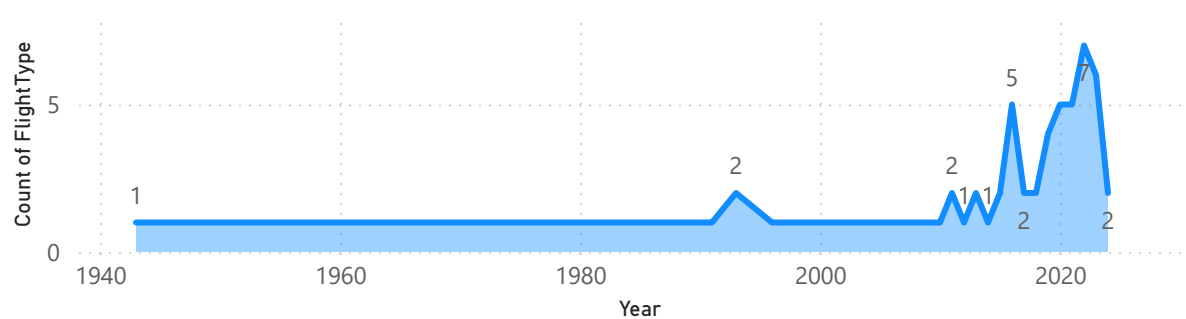
Count of BroadPhaseofFlight by Year



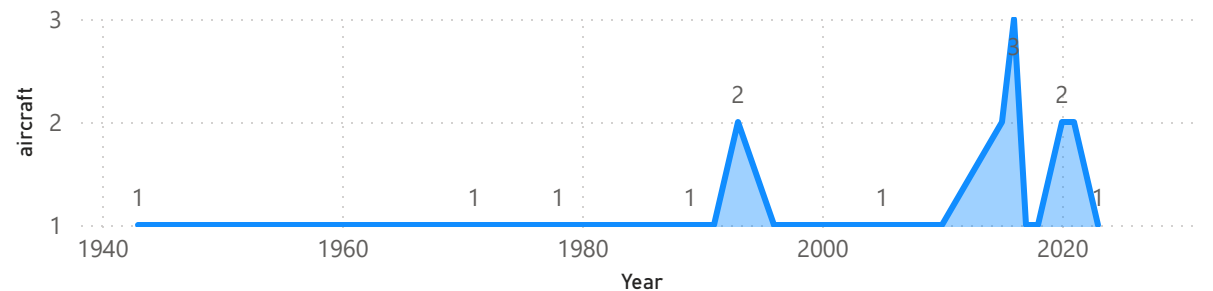
Helicopter by Year



Count of FlightType by Year



aircraft by Year



BroadPhaseofFlight

- ☐ Approach
- ☐ Enroute
- ☐ Landing
- ☐ Maneuvering
- ☐ Post-Impact

FlightType

- ☐ Commercial
- ☐ Government
- ☐ Military
- ☐ Private
- ☐ Private Trainer