

## Dashboard 1

### Geospatial Accident Density (Map)

**Purpose:** Visualize  
accident hotspots  
by state



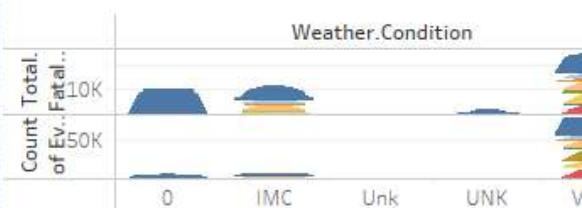
### Time-Series Accident Trends

**Purpose:** Show accidents vs. fatalities  
over time



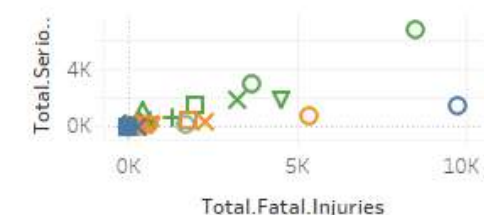
Accident Count vs. Fatality Rate by  
Phase & Weather

**Purpose:** Show which phase-weather  
combinations are most dangerous



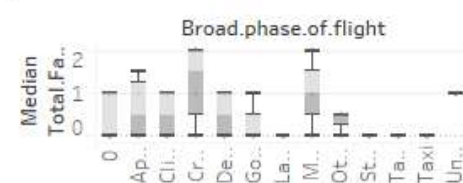
### Fatalities vs. Injuries by Phase & Weather

**Purpose:** Compare severity  
across conditions

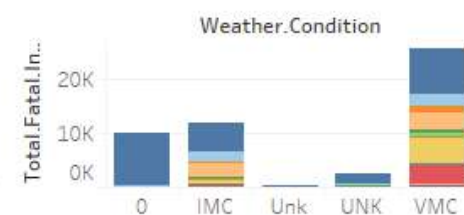


### Flight Phase Risk Analysis (Box-and-Whisker)

**Purpose:** Compare fatality  
distributions across flight  
phases



Total Fatal Injuries can be as  
a result of weather  
conditions



Aviation