


# Week 15: *Final Presentations*

 EMSE 4572 / 6572: Exploratory Data Analysis

 John Paul Helveston

 December 11, 2024

# Air Sciencia: Evaluating Airline Performance

by Sasha Green, Arman Naseh, Jake Anszelowicz, and  
Amine Louri

# Evolving Trends in Cyber Events: Insights from a Decade of Data

by Annie Goodman and Etiene Effiong

# Changes in the European Energy Market due the Russia-Ukraine War

by Gavin Ulrich and Byeonghun Kwon

# Assessing EV accessibility and affordability in the United States

by Daniel Fisher and Zain Hoda

# Global Energy Analysis: How do countries achieve economic growth while maintaining low energy intensity?

by Angel Ho and Easha Rajalaxmi Vivesh

# Understanding Movie Performance Through Data: Financial Trends, Ratings, and Profitability from TMDB and Rotten Tomatoes

by Ibrahim Ahmed and Paul Asamoah Boadu

# Cracking The NCAA Team Rankings Code: The Attributes of the Best NCAA Football Playoff Teams Over a Decade

by Kyla Rounsoville, Maddie Wilson, and Alana Lee



# Understanding Traffic Crashes in New York City

by Ali Irtaza and Tarun Kumanduri

# Analyzing Olympic Success: Analyzing the Correlation Between Medal Count and Socioeconomic Factors

by Hannah Hodge, Sandy Alksninis, Jedidiah Bechtel, and Aedan Bayhan

# Shark Incidents in California

by Luis Bracho, Diego Farah, and Diego Paredes

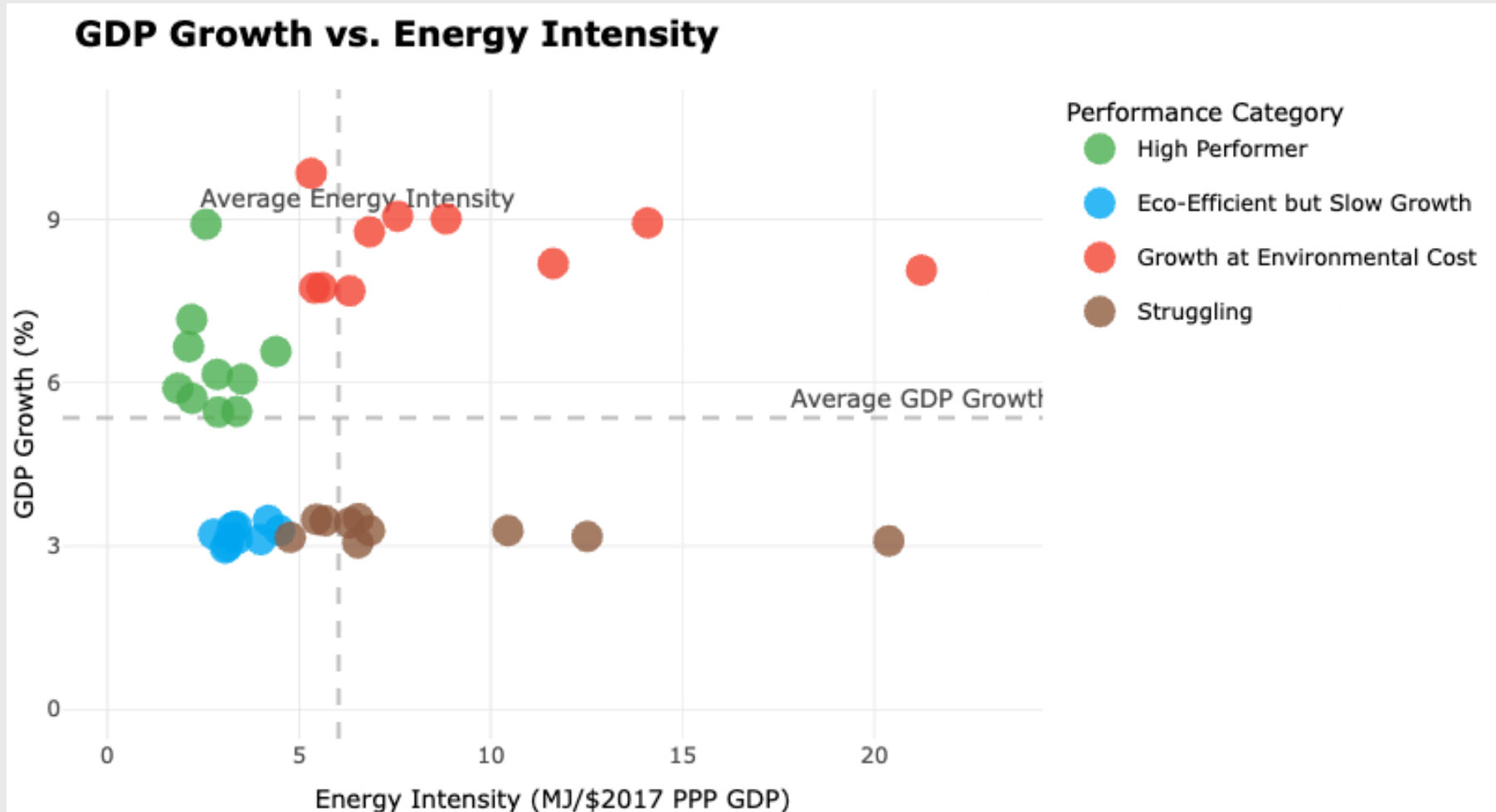
# Car Bloat in the United States: Do Americans have an obsession with big vehicles?

by Ifeoluwa Olaniyan and Emmanuel Agbeko

# Awards Ceremony

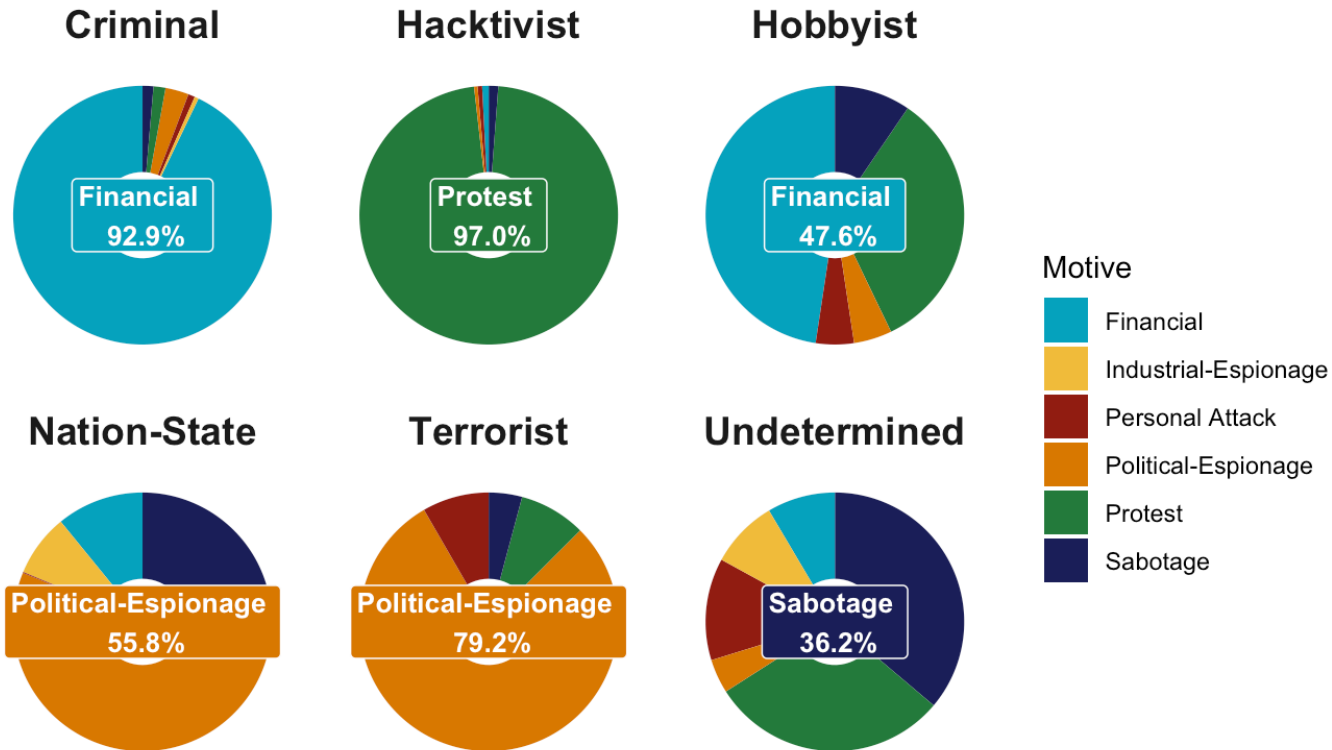
# ✨ The Nominees for the **Shiny** Award

# Shiny Nominee: Global Energy Analysis



# Shiny Nominee: Cyber Events

Distribution of Motives by Actor Type

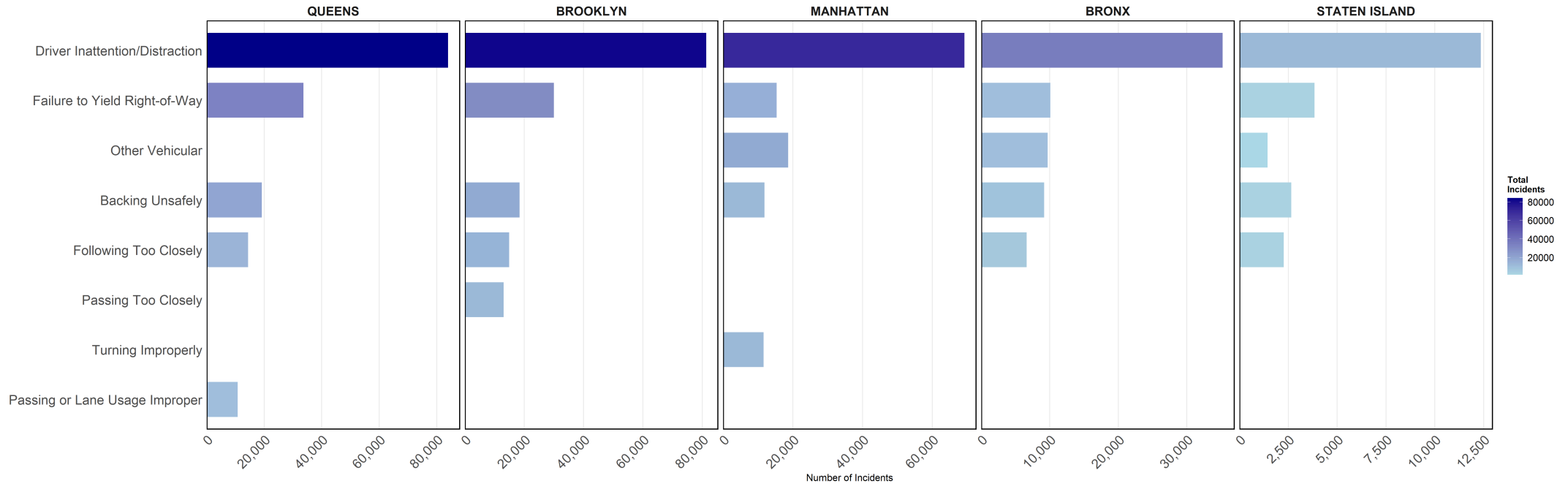




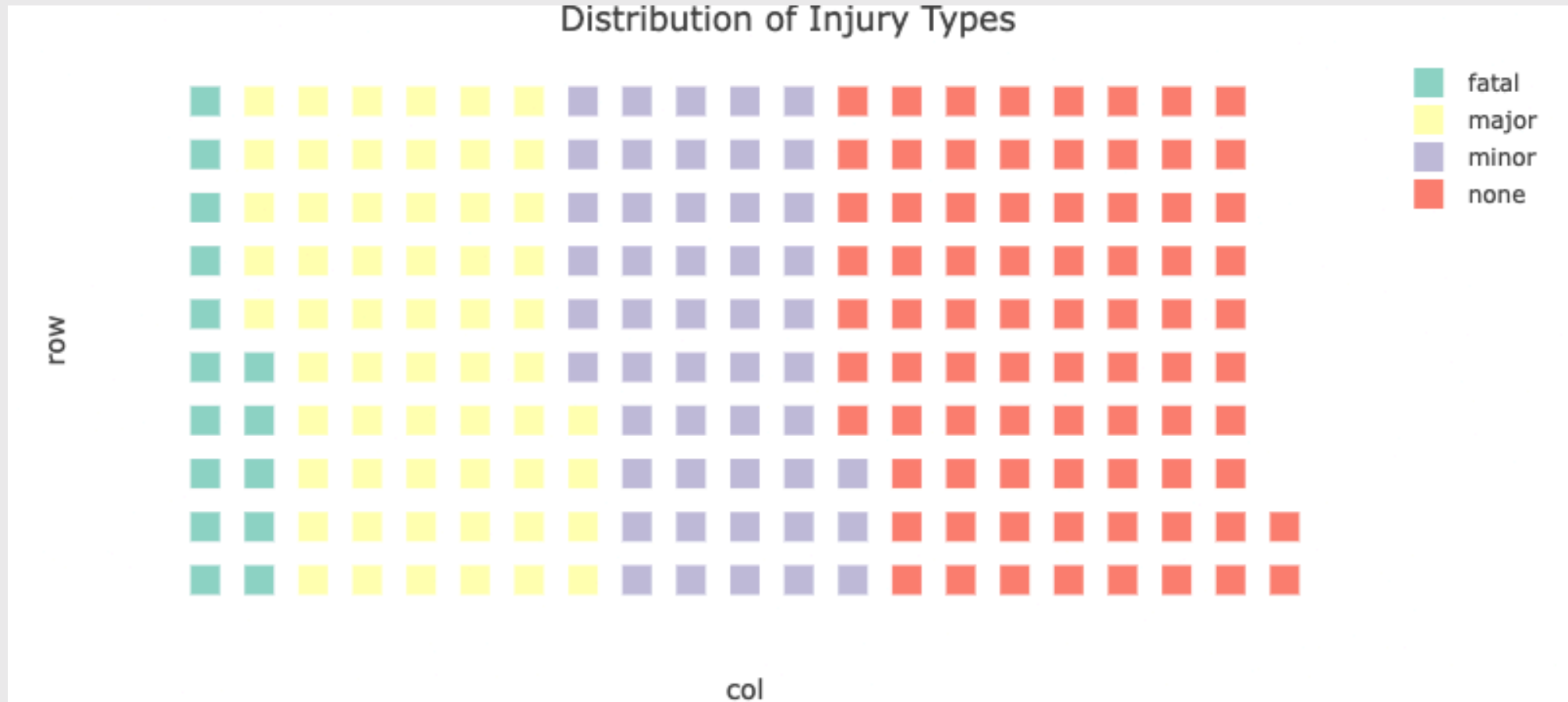
# Shiny Nominee: NYC Traffic Crashes

## Top Contributing Factors of Traffic Incidents by Borough in NYC

Driver Inattention and Failure to Yield Are Leading Causes in Most Boroughs



# Shiny Nominee: Shark Attacks



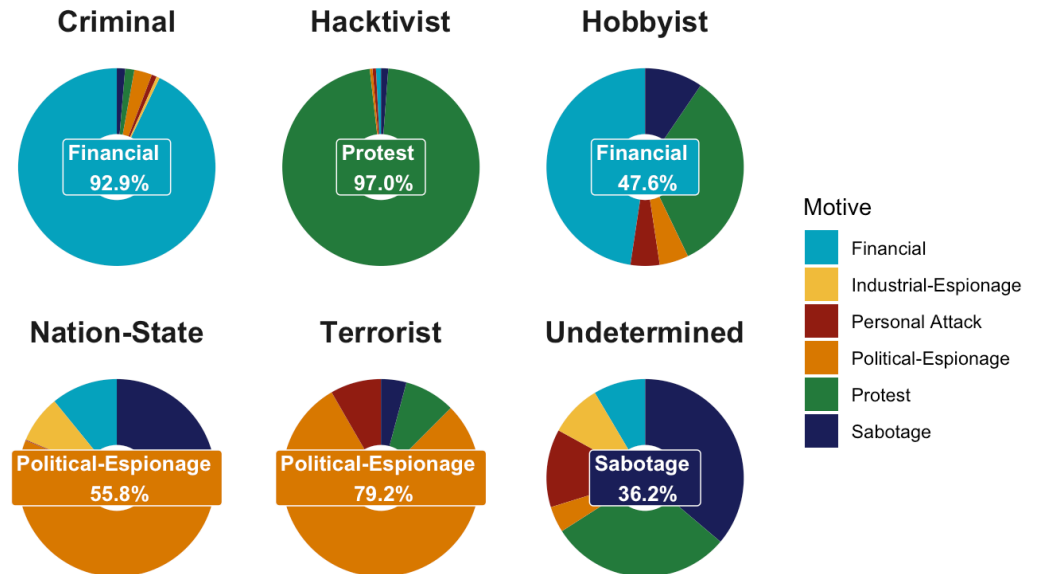
✨ The **Shiny** Award goes to... 🥁



# Evolving Trends in Cyber Events: Insights from a Decade of Data

by Annie Goodman and Etiene Effiong

Distribution of Motives by Actor Type





# The Nominees for the **Janitor** award are:

Car Bloat in the United States: Do Americans have an obsession with big vehicles?

**by Ifeoluwa Olaniyan and Emmanuel Agbeko**

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The **Janitor** award goes to...





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by Kyla Rounsoville, Maddie Wilson, and Alana Lee

Fill out course evals: <https://gwu.smartevals.com/>

(please be specific!)

