

Elaine Yuan

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***Always Alien: An
Analysis of Anti-
Asian Hate Crimes***

About Me



Elaine Yuan

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Data Analysis

Questions

- How does the growth of Asian hate crimes in NYC compare with the national growth?
- Where do Asian hate crimes occur in NYC? Why do they happen there?
- How can we protect ourselves from hate crimes?



[Link to Tableau](#)

Data Analysis

Data Sets

- [FBI Crime Data Explorer: Hate Crime](#)
- [NYPD Hate Crimes](#)
- [Race and Ethnicity in the United States: 2010 Census and 2020 Census](#)
- [Police Precincts](#)
- [Subway Stations](#)

Tools

- Data Analysis
 - SQL
 - Tableau
- Data Visualization
 - Tableau



[Link to Tableau](#)

Findings

- increasing count of Asian hate crimes
 - Nationally: **74%** increase 2019-2020
 - NYC: **2700%** increase 2019-2020
- Queens = safest borough for an Asian
 - Queens: **4** incidents per 100,000 Asians
 - Manhattan: **41** incidents per 100,000 Asians - **10x** as likely!
- most Asian hate crimes are in Midtown

Resources

- <https://anti-asianviolenceresources.carrrd.co/>
- <https://stopaapihate.org/>



Thank You.

New York City Tech Talent Pipeline

Fullstack Academy: Vadim Acosta,
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