



# U.S. Government Contract Analysis

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# Key Numbers



**\$10M**

The average contract award price.



**\$365K**

The average pay of all highly compensated individuals.



**117**

The average number of bids per contract.

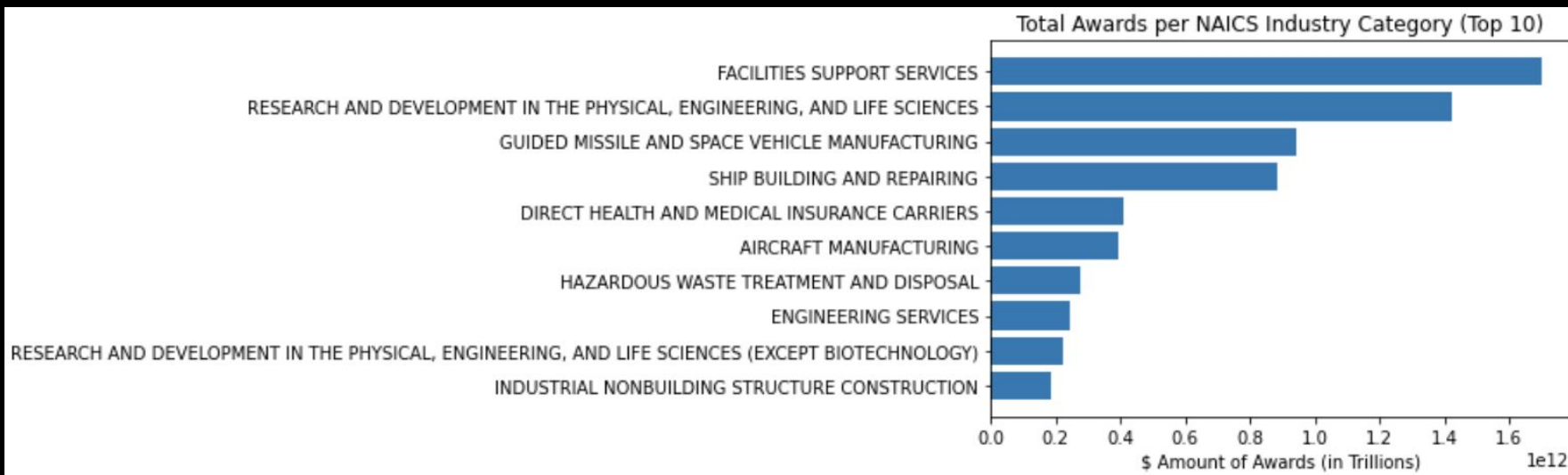
# Top Awardees and Products

- Bar Charts
  - Boeing, General Dynamics, Lockheed, and Honeywell are among the highest contracted companies.



# Top Awardees and Products

- What products are mostly procured?
  - Aerospace
  - Sciences



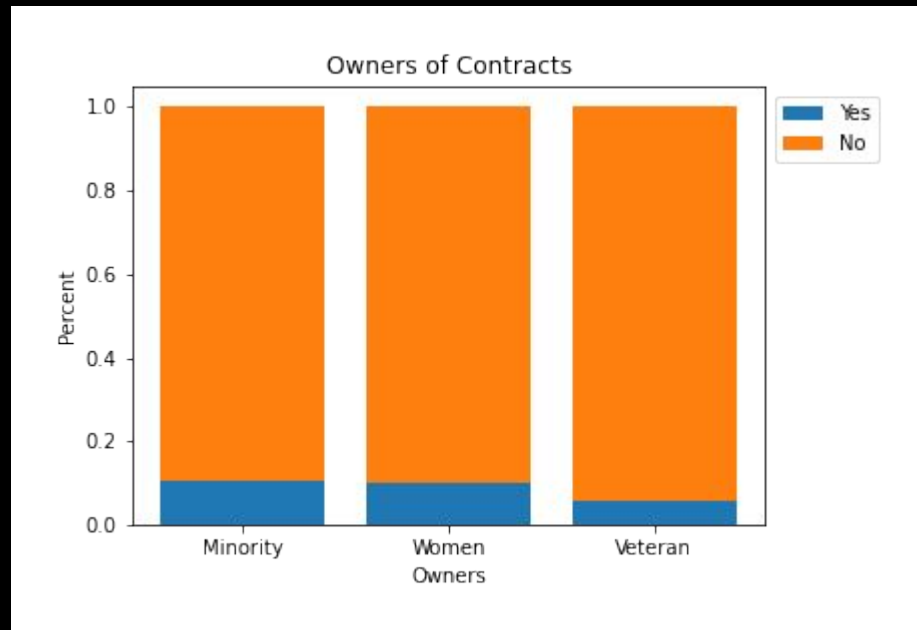
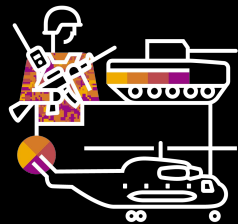
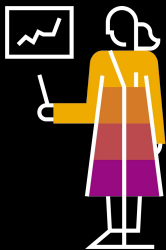
# Mean of Bids per Agency

- Bar Charts
  - It appears specialized and secure agencies have less bids.
  - Bidding is more restrictive.



# Stacked Bar Chart of **Contract Owners**

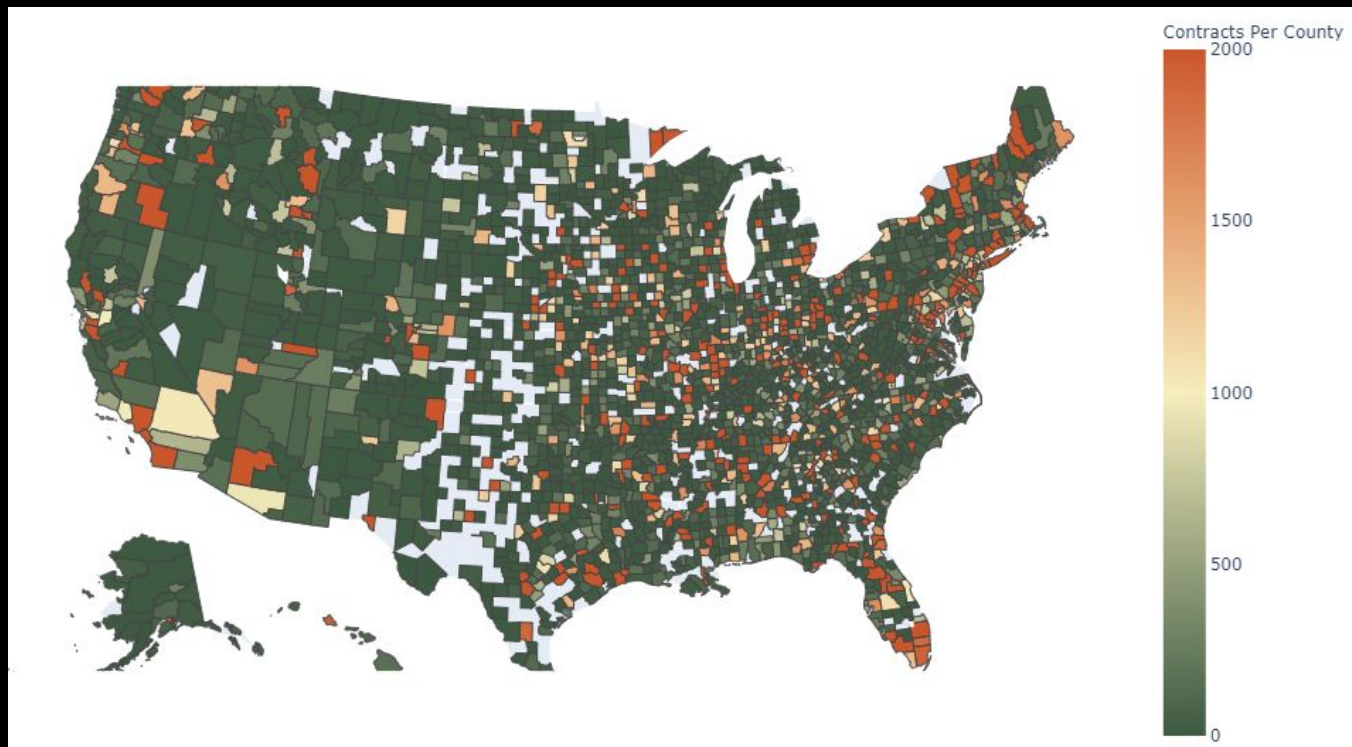
- Shows Different Owners
- Minority owned and woman owned ~ 10%
- Veteran owned ~5%
- Rest include corporations, government entities, etc.





# Map of Contracts

- Choropleth Graph
- Contracts per county
- Max Contracts per County is 47,375
- Lots of contracts near cities
- Lots of missing data in Central USA
- This took me 12 hours



# Information and Difficulties

- FIPS Codes!
- More Numerical Data
  - Measure company profit per contract
  - Expense covered by contracts
  - Amount left over (if any)
- Difficulty
  - Amount of Columns
  - Amount of Rows







# Thank you. Questions?

Presenters:

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