## Research Question:

What is the relationship between a
building's size and its energy rating?

Can we expect energy efficiency
to increase or decrease as square
Can we expect energy efficiency
to increase or decrease as square footage increases?

## Building Energy Efficiency Rating



20t8 rating
B / 75
2017 rating
C/ 64


## Data Source: NYC Department of Buildings

## Letter Grades:

- A: 85 or above
- B: 70-84
- C: 55-69
- D: 0-54
- F: buildings that don't submit required benchmarking information




Office Buildings


Hotels

## Conclusion

- Square footage ??? energy rating
- Hotels scored worse than office buildings
- Elevator apartments performed better overall than walk ups


## Resource

metered.nyc

