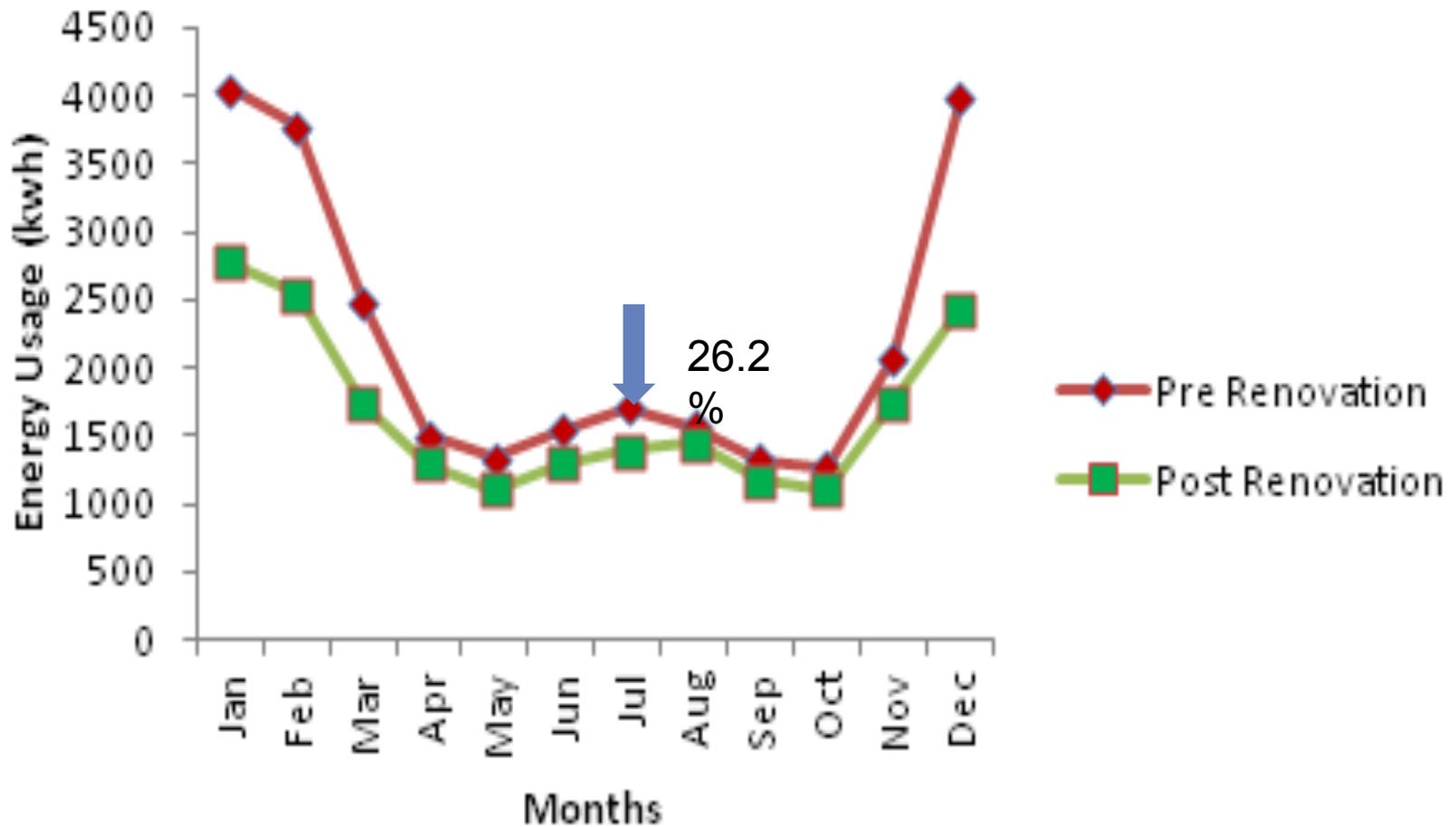


# LEAP ENERGY ANALYSIS

---- **HOUSE RENOVATION ENERGY ASSESSMENT**

**BY KEIRA ZHOU**

## Average Monthly Usage for 28 Houses



# **PAYBACK PERIOD**

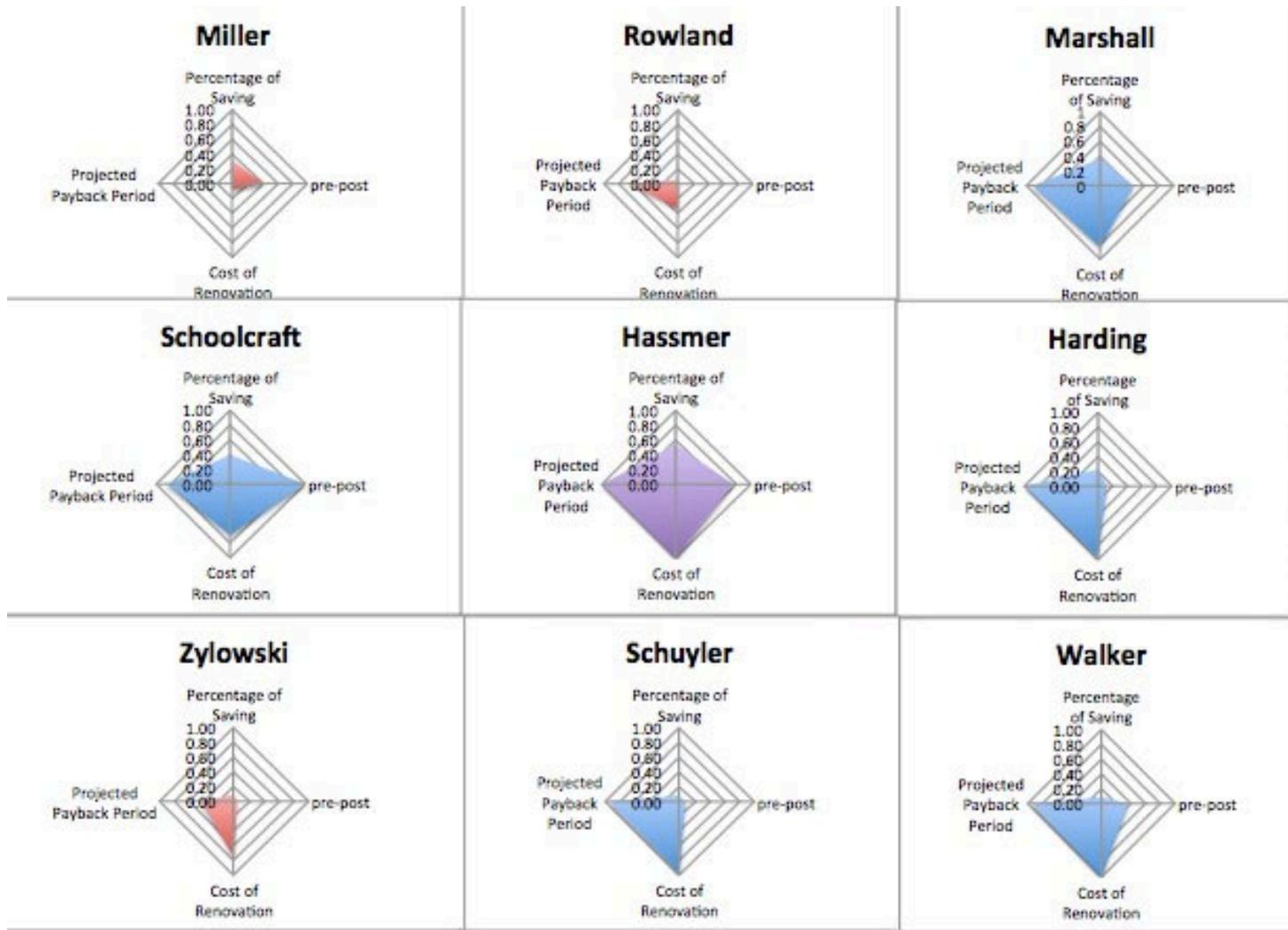
**6-7 years for most of the houses**

## **Analysis**

- Visual Graphs
- Using Pre-renovation Data to Predict

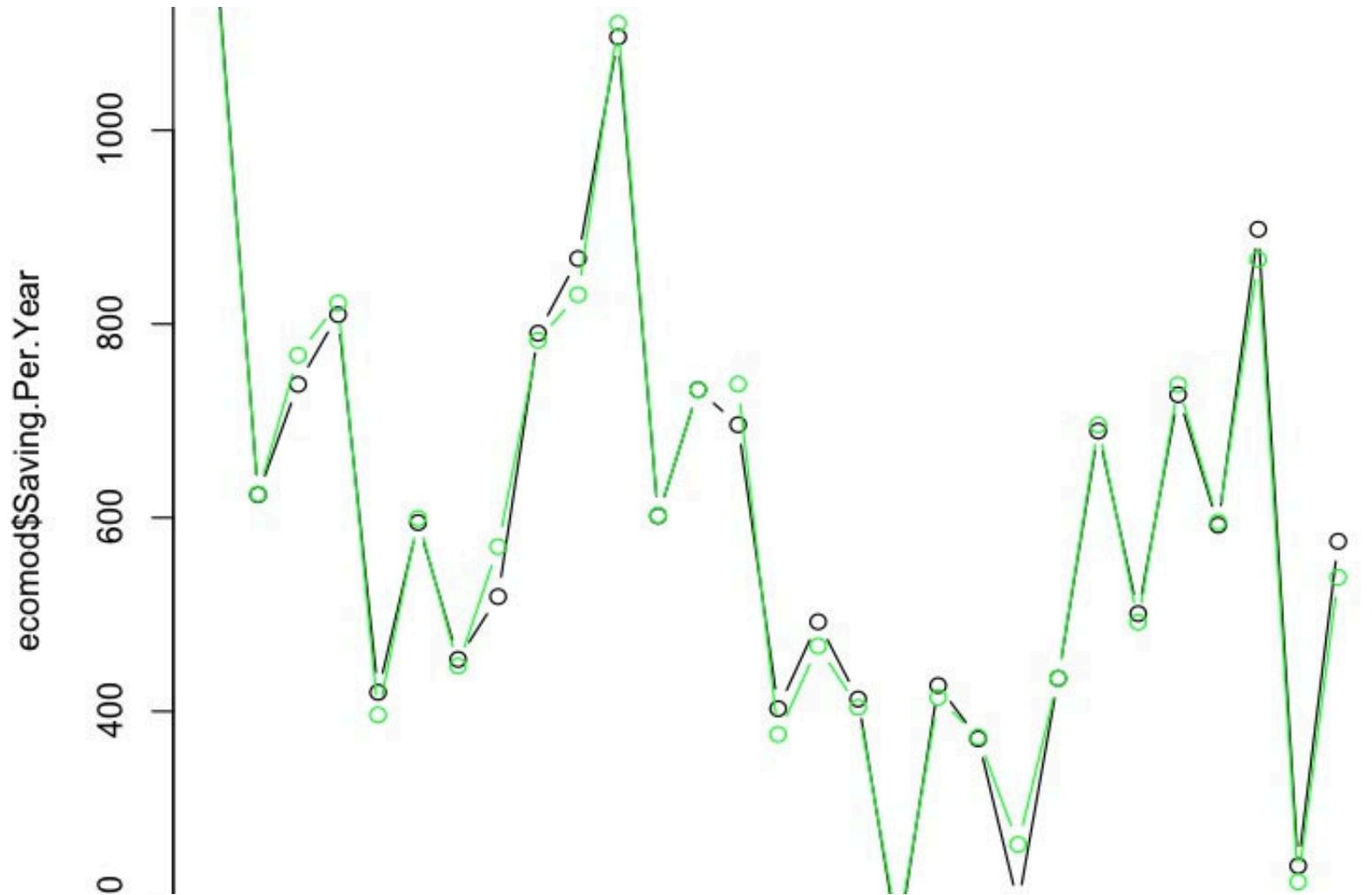
# ANALYSIS OF PAYBACK PERIOD

## Visual Graphs



# ANALYSIS OF PAYBACK PERIOD (CONT.)

Prediction of payback period using pre-renovation data



# **FUTURE STEPS**

**Collect more data**

**Explore more models**

**Collaborate with JPC team and AHIP team**



**QUESTIONS?**

