

Daniel Gieseke and Seamus Walsh





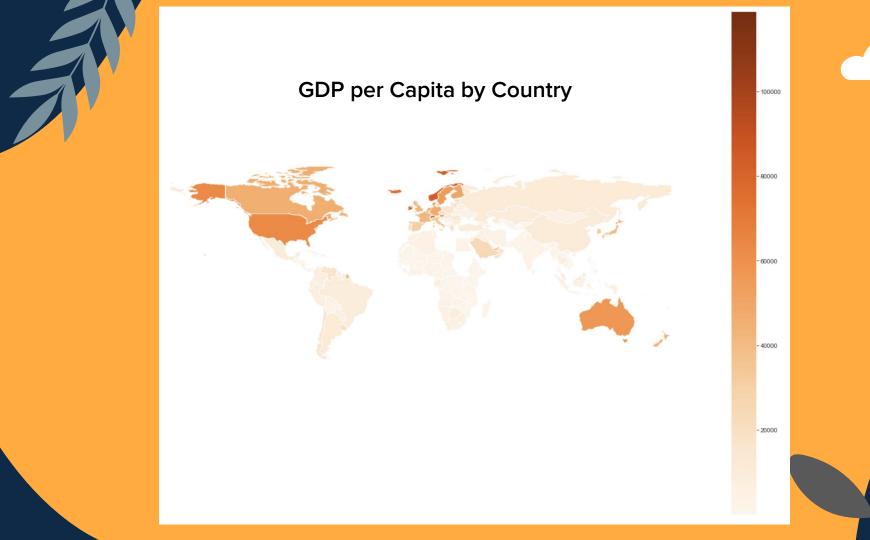


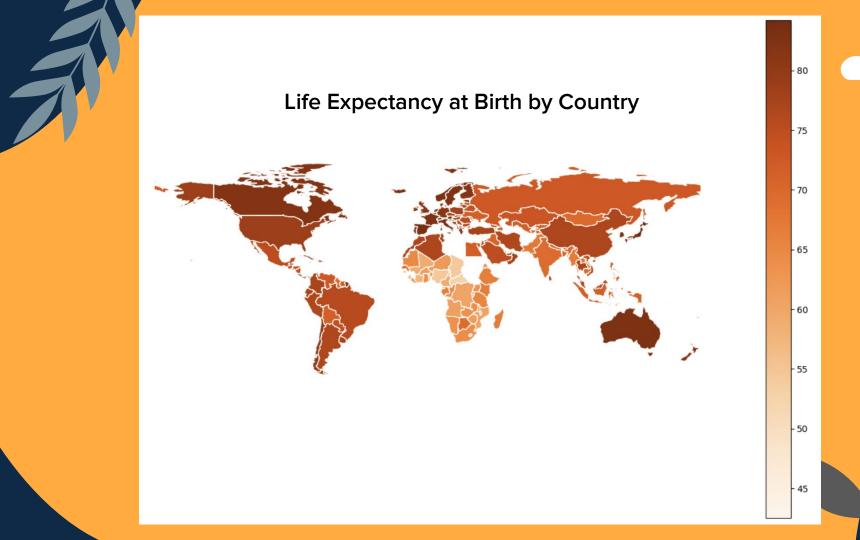


Our data sources:

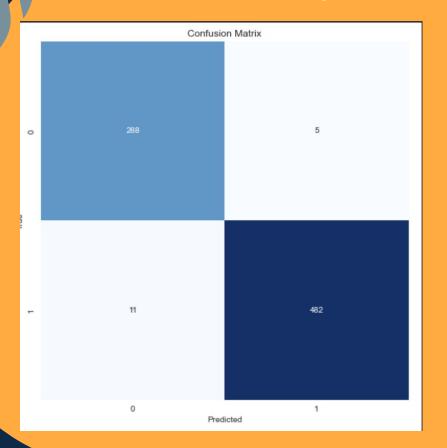
- The World Bank
- United Nations
 - 173 Countries over 19 years

Our model performs with 98% accuracy





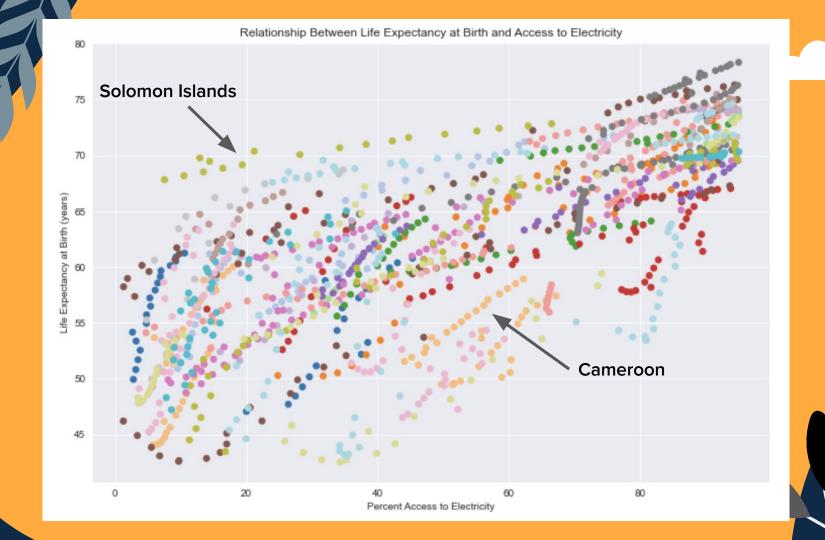
Model Accuracy and Feature Importance

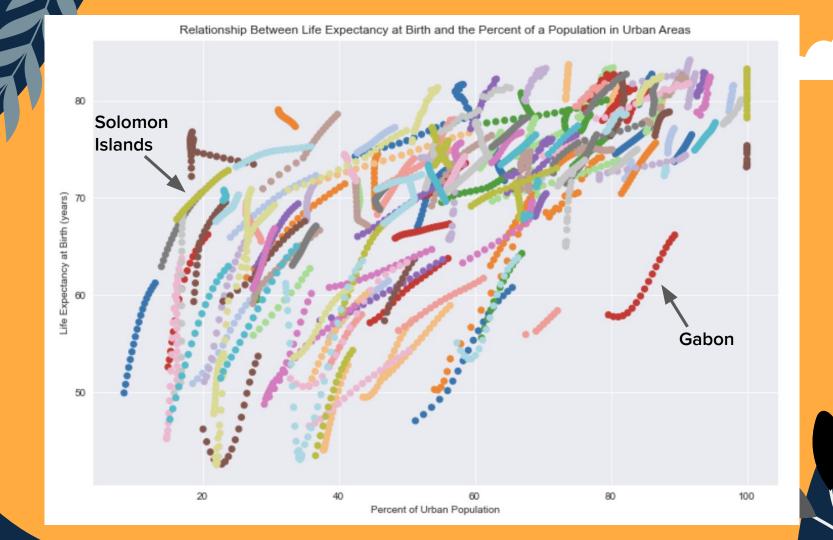


Access to Electricity: .23

GDP Per Capita: .15

% Urban Population: .12





Recommendations

1 Invest in Electrical Infrastructure





Future Work

- Get more granular (What are the specific, best ROI, interventions as they relate to our recommendations?)
- Gather more data
- Work with developing countries directly



Questions?

