
WATER WELL REPAIR ANALYSIS

Identifying Tanzanian Wells in Need of Repair

Matthew Duncan

OUTLINE

- OBJECTIVES
- DATA
- METHODS AND MODELING
- RESULTS
- NEXT STEPS

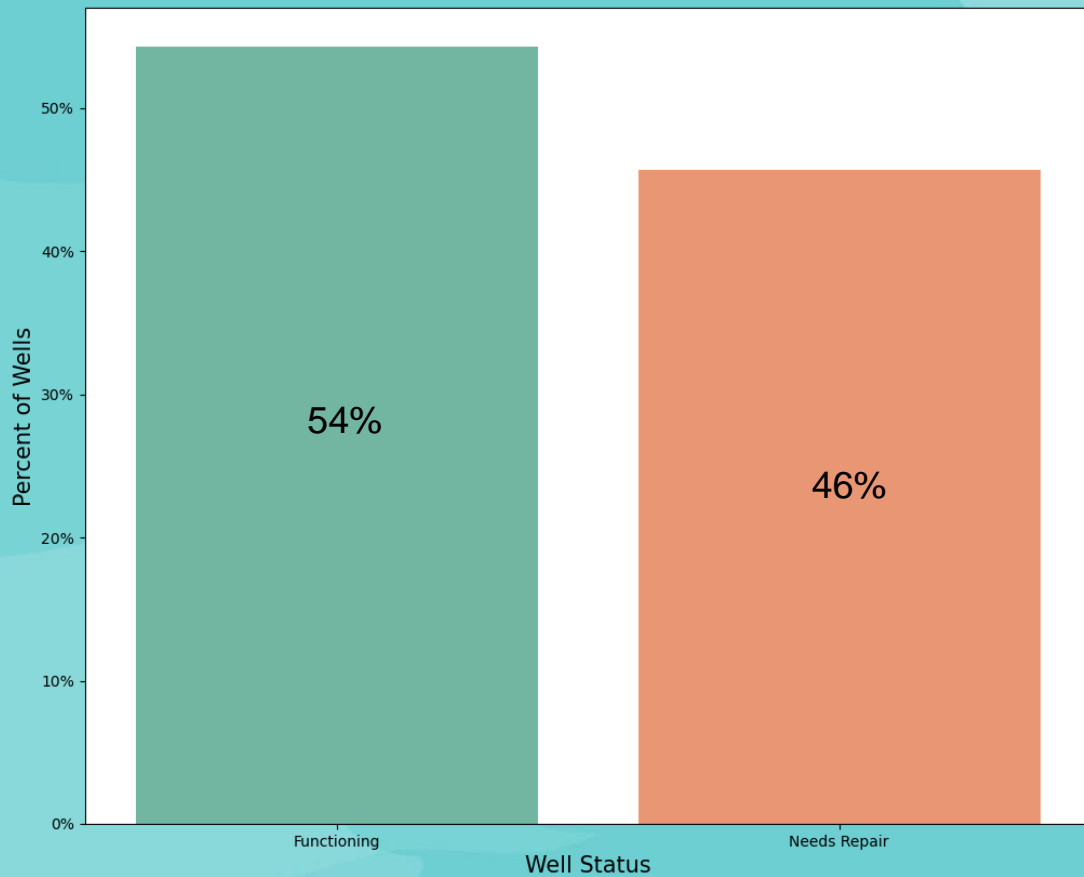


OBJECTIVES

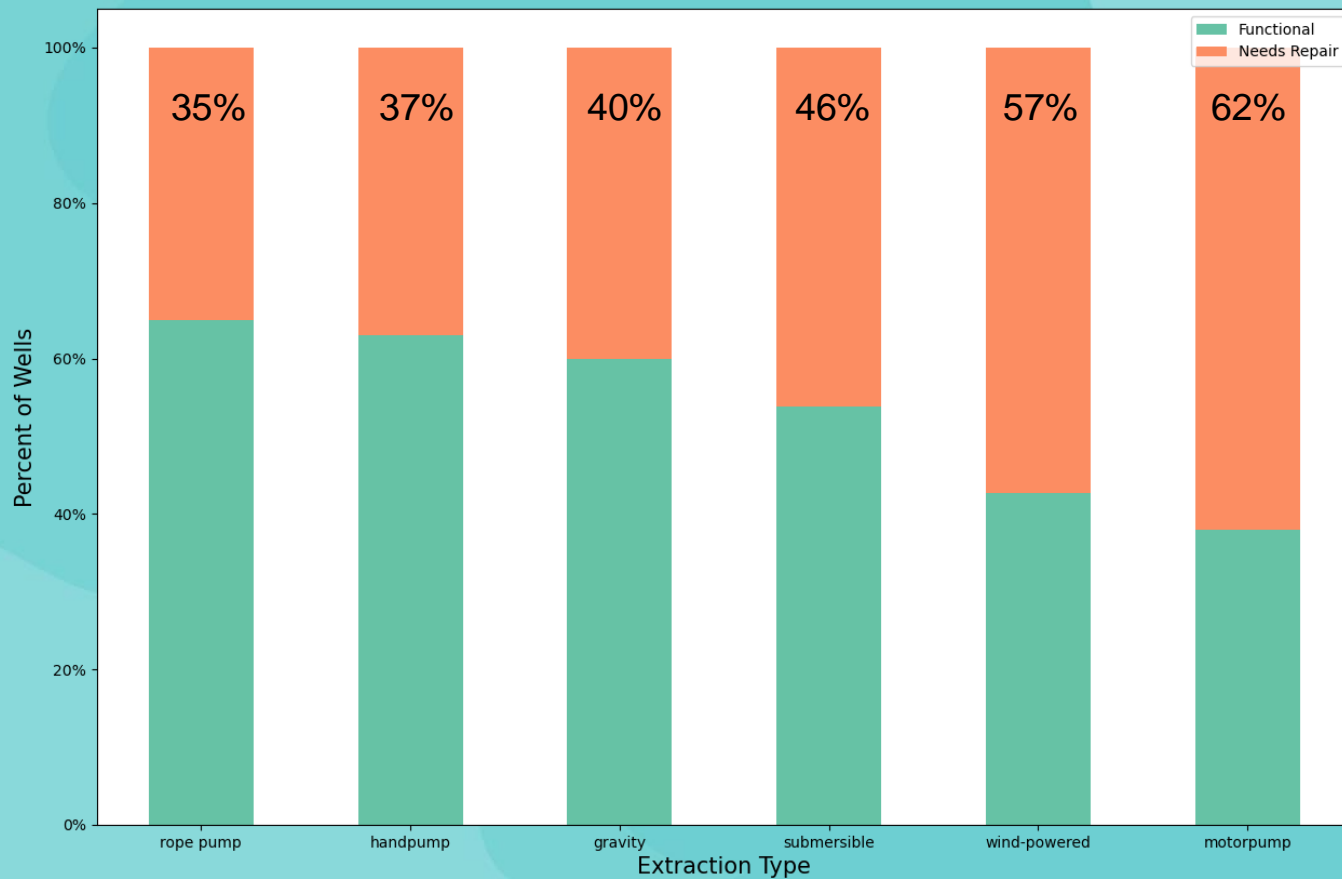
PREDICT



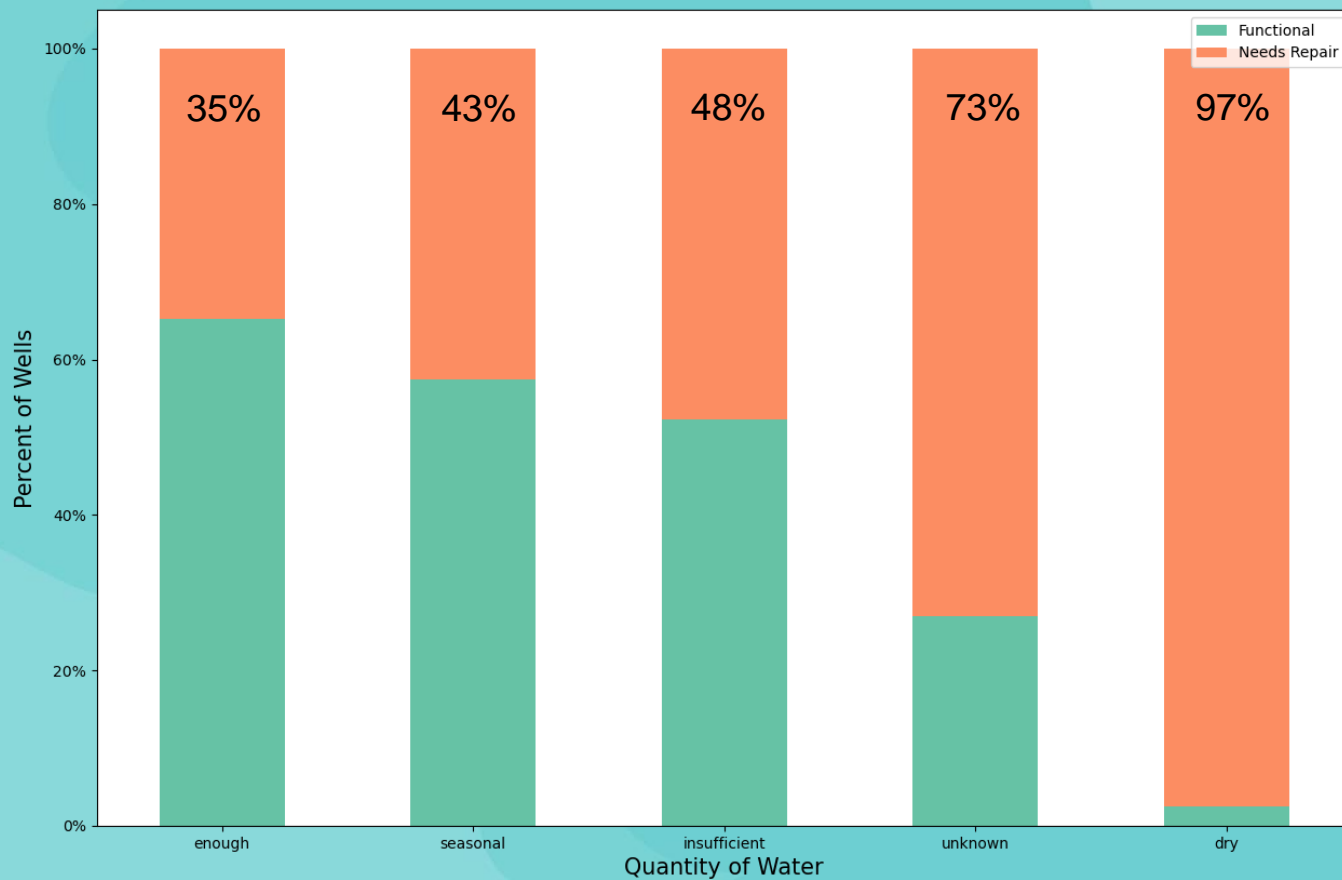
Percent of Functioning Wells



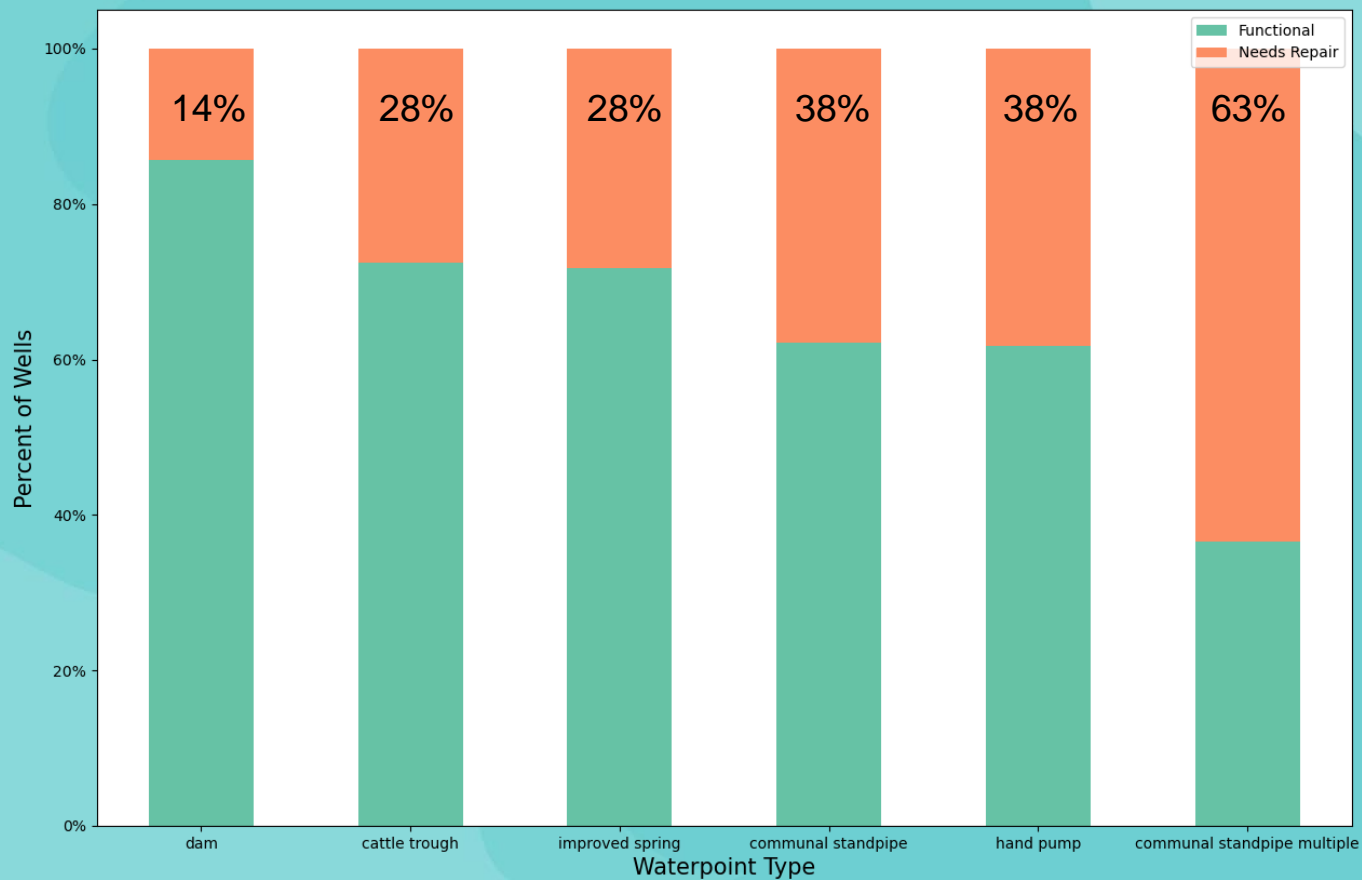
Extraction Type Functionality



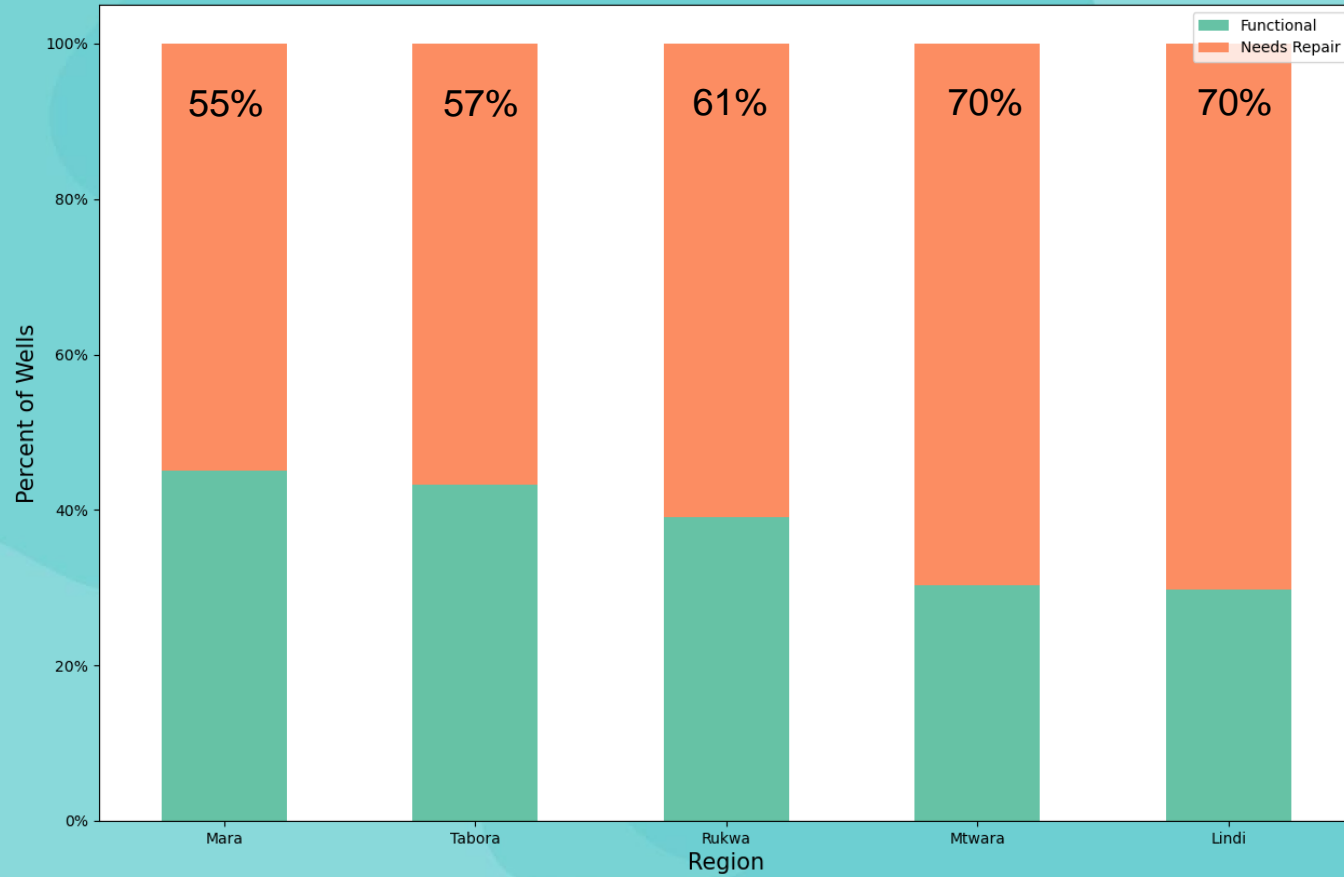
Quantity of Water Functionality



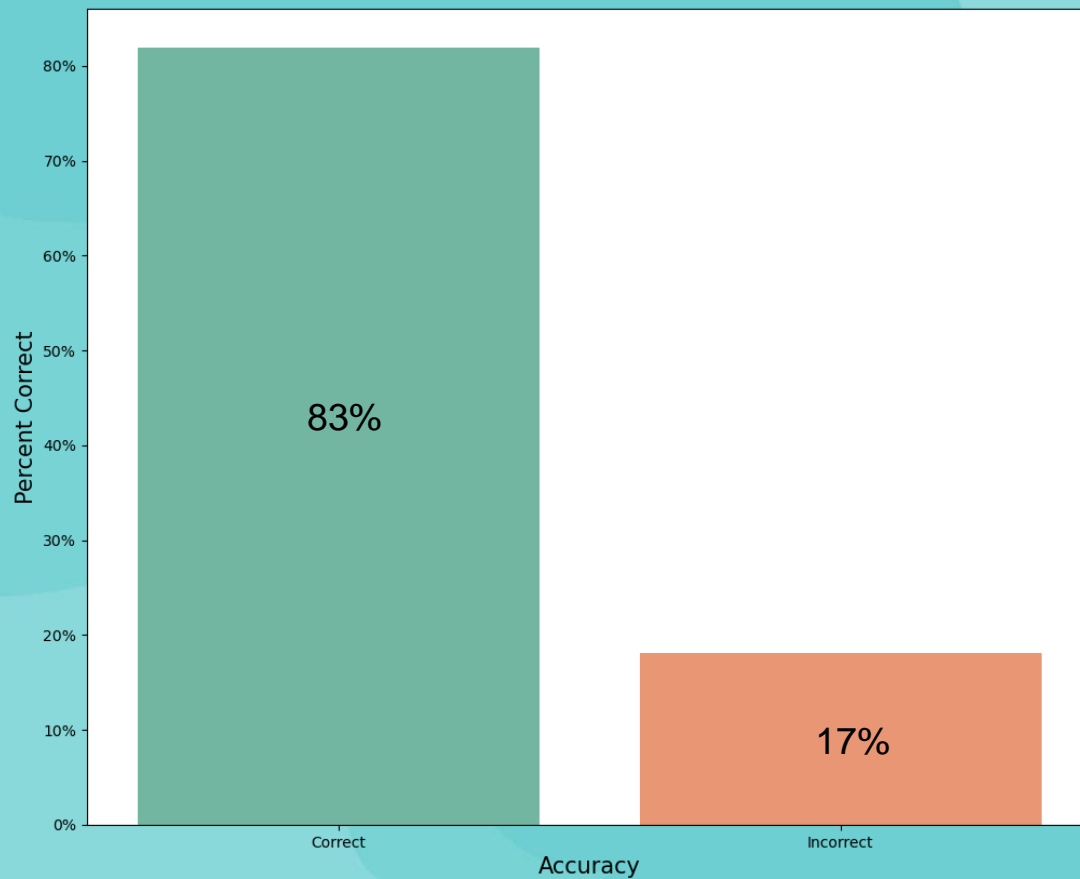
Waterpoint Type Functionality



Region Functionality



Wells Correctly Predicted



NEXT STEPS

- **FOCUS AREAS**
- **IMPLEMENTATION**



CONCLUSION

- EXPECTATIONS
- BENEFITS



THANK YOU



MATTHEW DUNCAN

mduncan0923@gmail.com

