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# **WATER WELL REPAIR ANALYSIS**

Identifying Tanzanian Wells in Need of Repair

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# OUTLINE

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

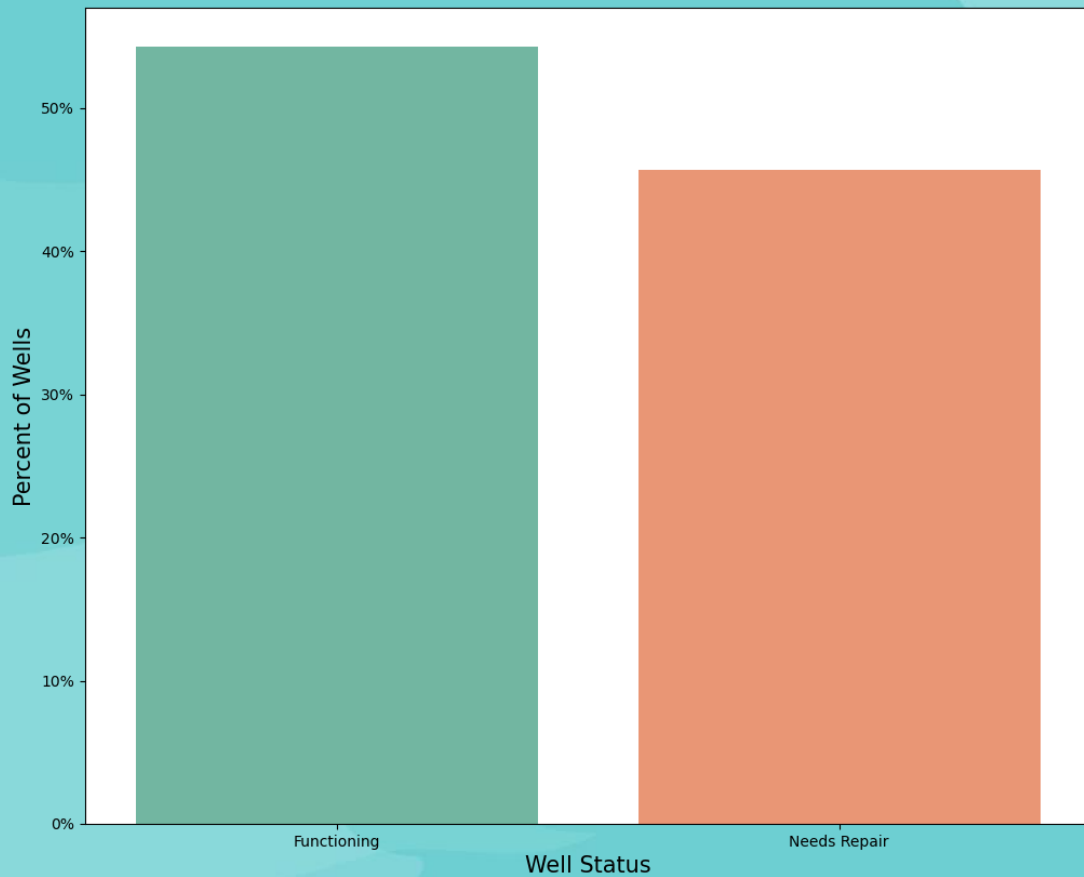


# OBJECTIVES

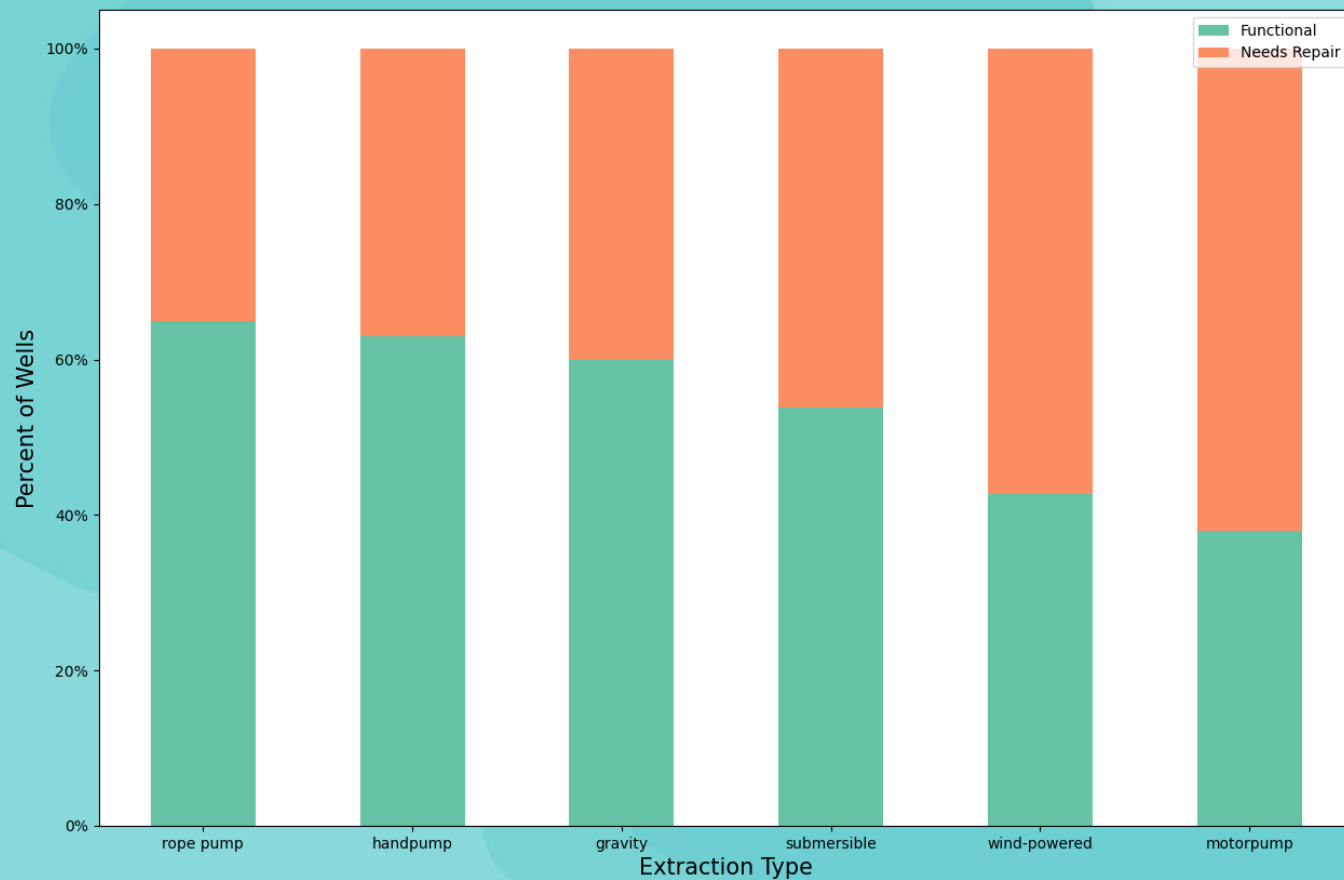
## PREDICT



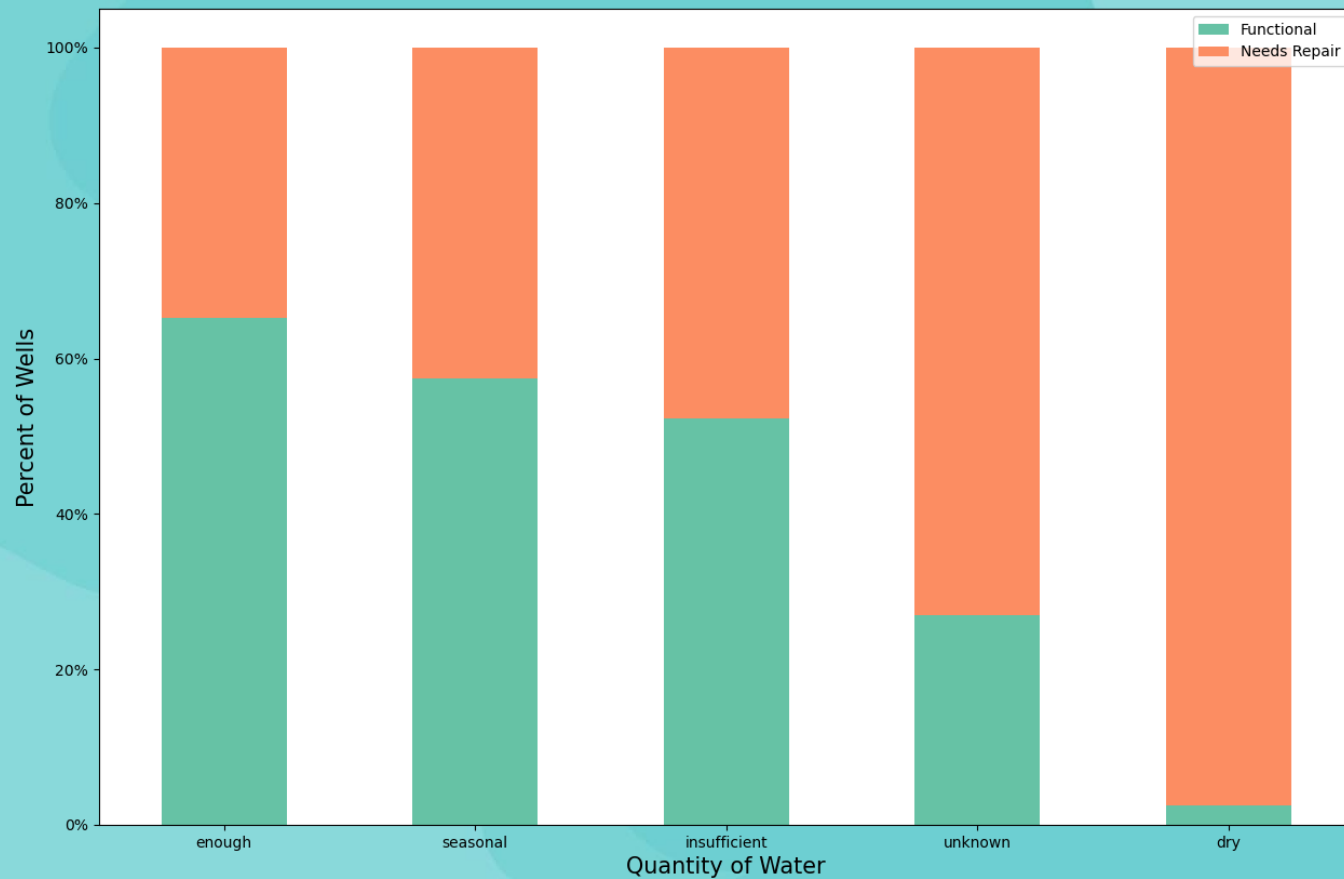
## Percent of Functioning Wells



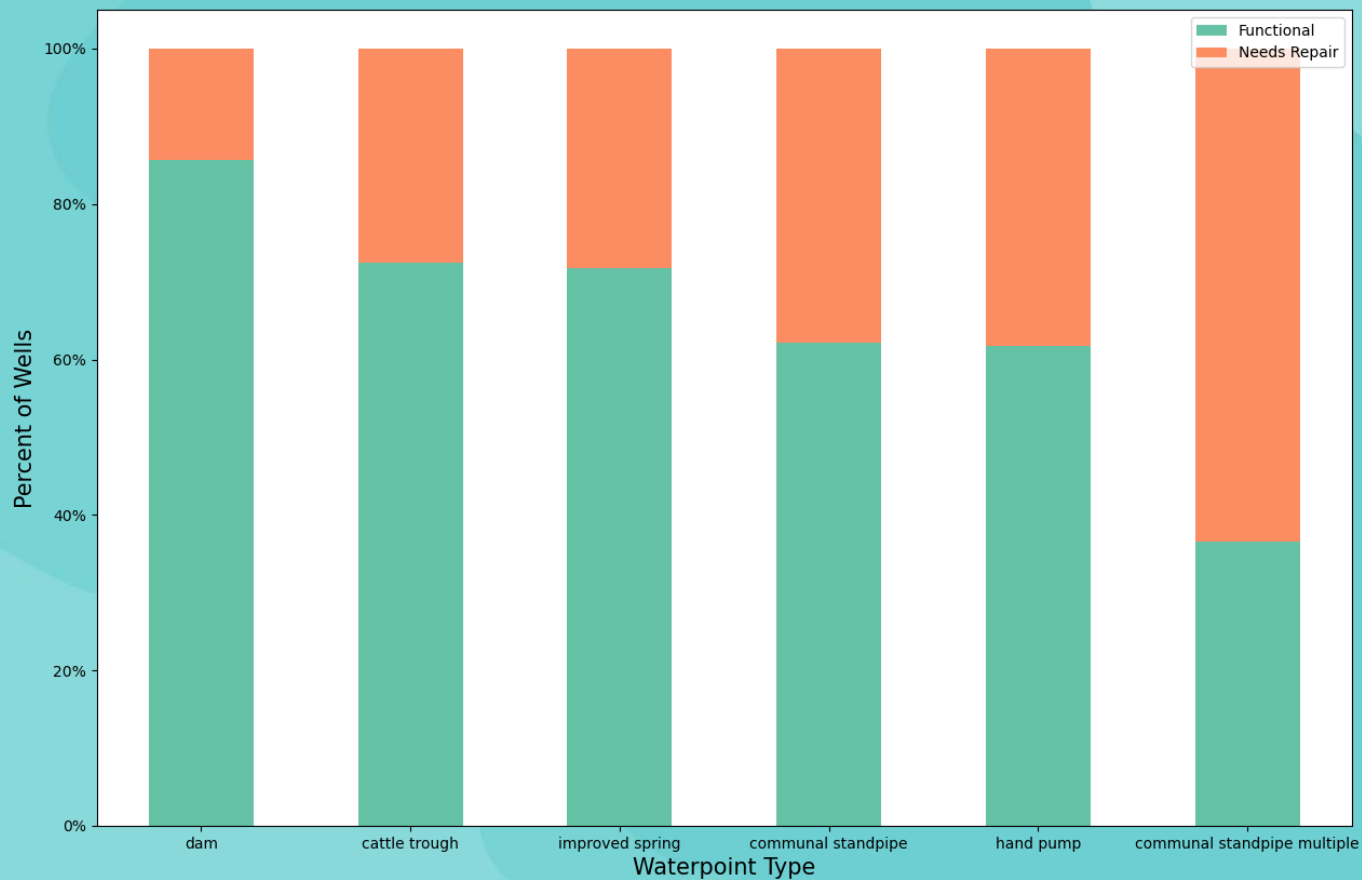
## Extraction Type Functionality



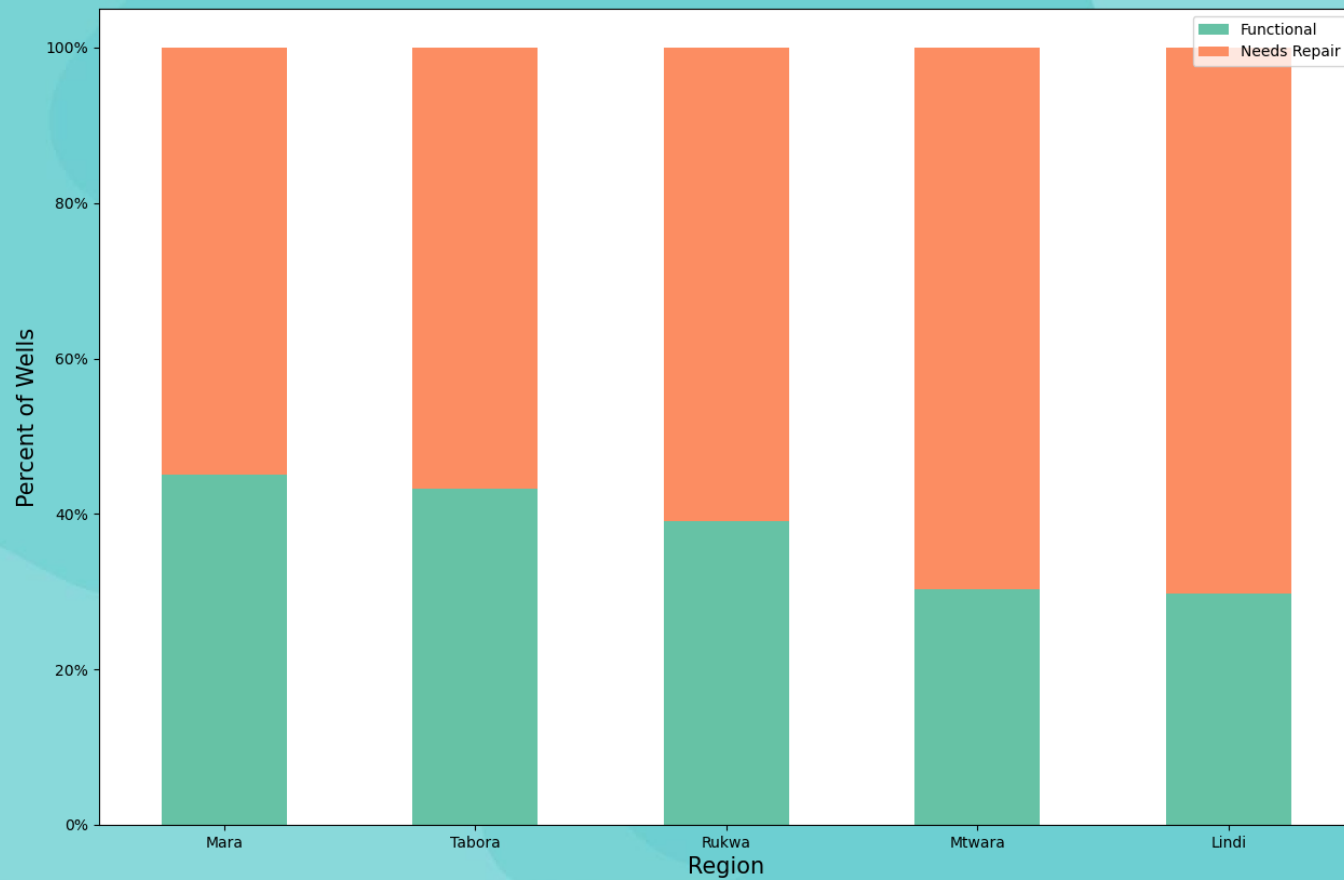
## Quantity of Water Functionality



## Waterpoint Type Functionality

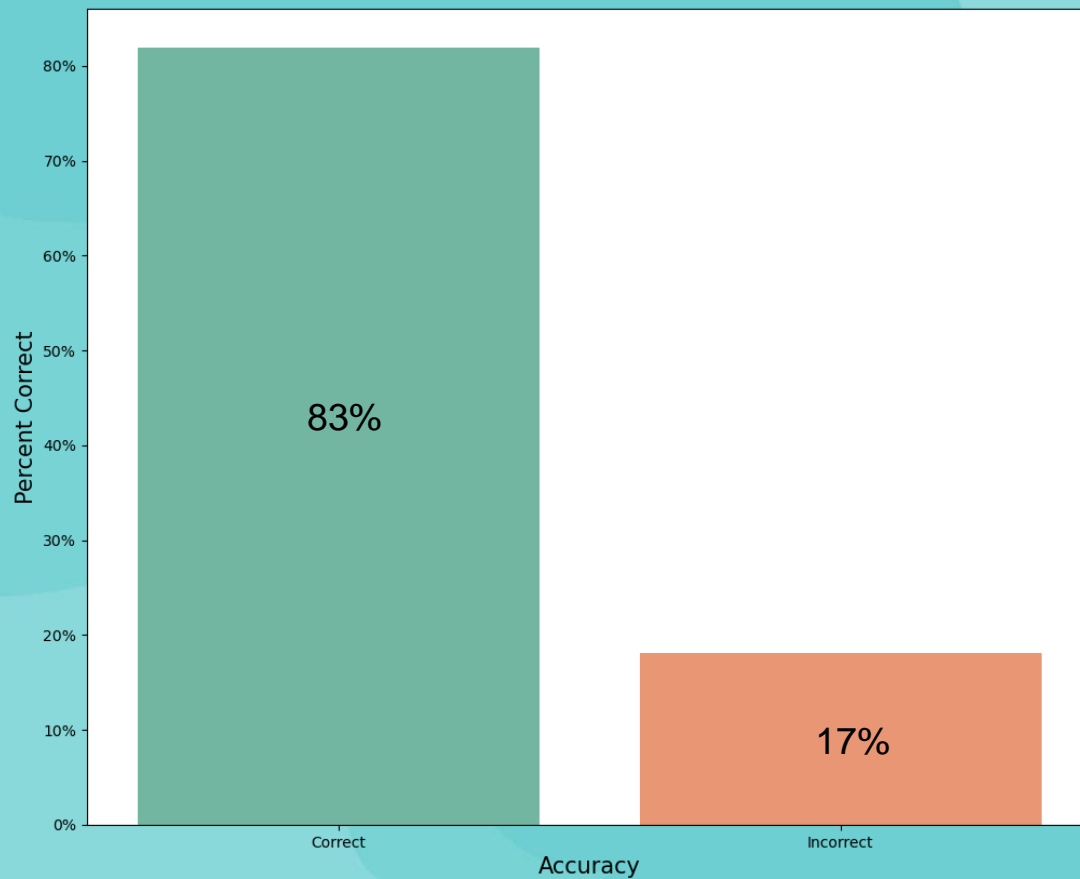


## Region Functionality





## Wells Correctly Predicted



# NEXT STEPS

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



# CONCLUSION

- EXPECTATIONS
- BENEFITS



# THANK YOU



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