

Tanzania Water Wells

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Analysis for The Tanzania Commission of Water

The Problem & Task

- Access to safe and drinkable water again
- Identify wells that need repairs
- Predict future repairs

Data

Source:

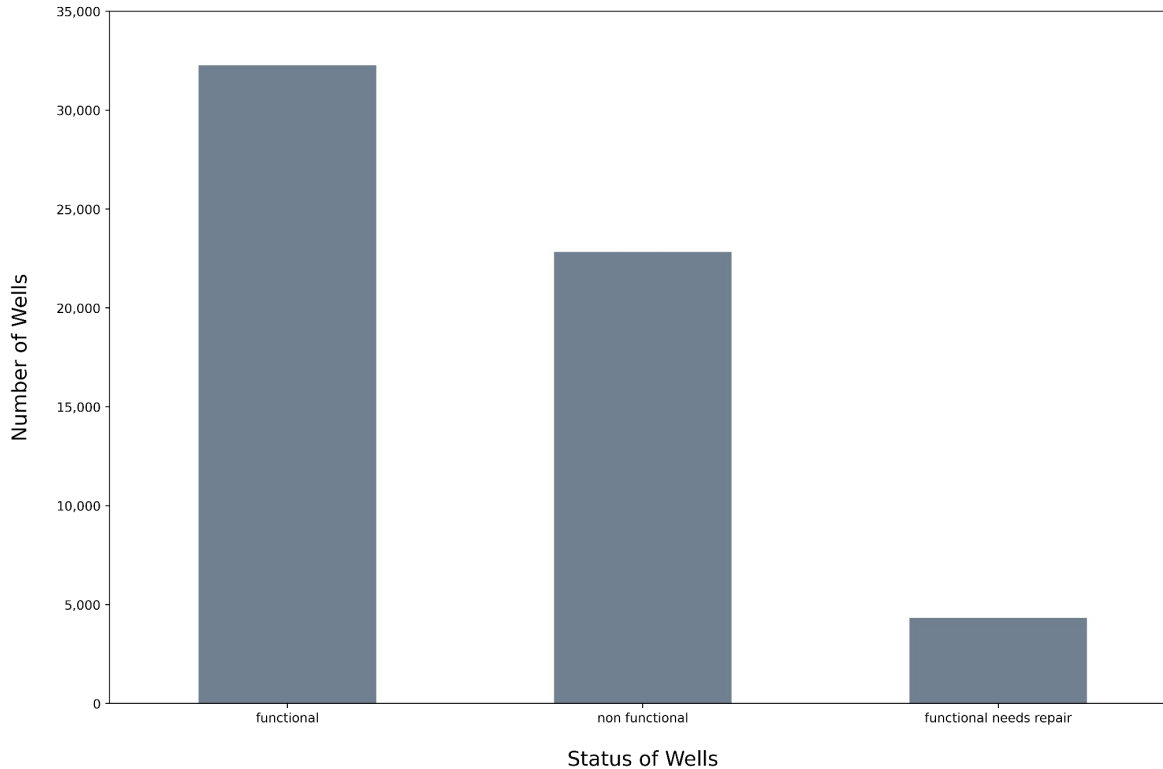
- Tanzanian Water Wells (Driven Data)

Content:

- Status Group (target)

Current Status

Number of Broken Wells In Tanzania



- Functional
- Non Functional
- Functional Needs Repair

The Best Model

- Predicts with 89% accuracy

In Conclusion

1. Non Functional
2. Functional Needs Repair

Further Exploration

- Explore by regions
- Functional needs repair

Any Questions?

