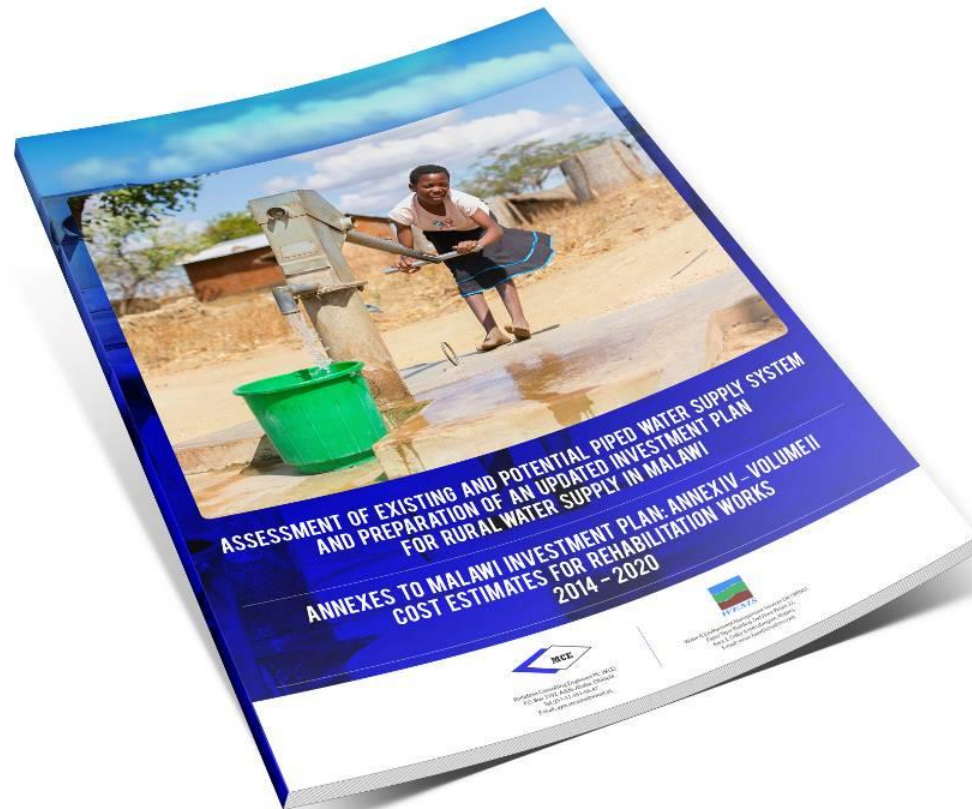


# How knowledge-makers respond to government's data needs: Experiences from the MWAMIS Case Study

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**Theme Leader**, RWSN Data For Action Thematic Group*  
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# Rural Water Supply Investment Plan



# Previous attempts: why did they fail?

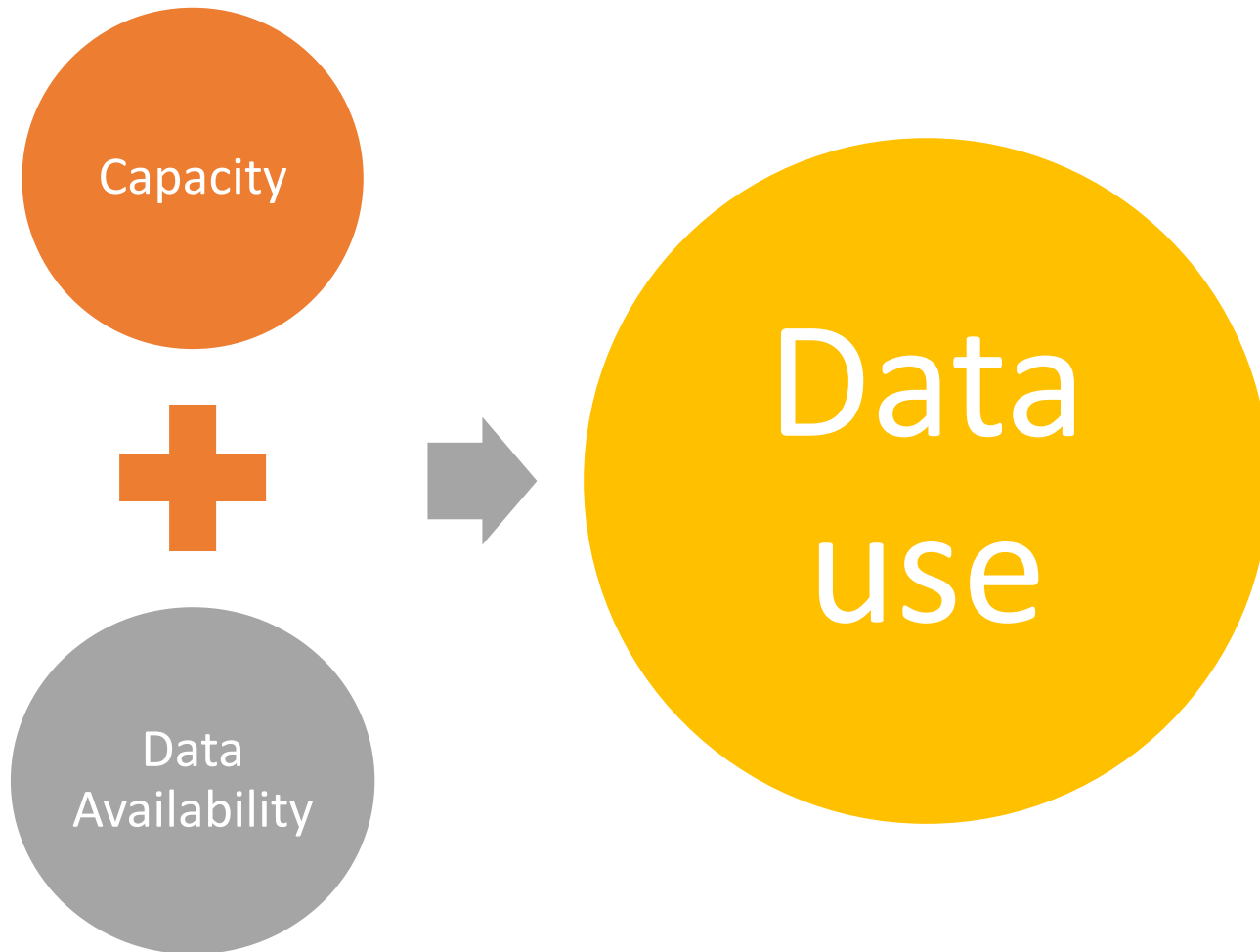
1. No money to run it
2. Too complicated
3. Cost too much to run
4. No-one in government knows about it
5. No-one around to manage it
6. Politicians don't want anyone to know about it
7. Data disappears into a black hole
8. Too much data/Data overload
9. No stationary e.g. no toner in the printer
10. NGOs aren't talking to each other
11. Consultant disappeared with the system passwords
12. Data cannot be updated

# Climate Justice Fund

## Water Futures Programme

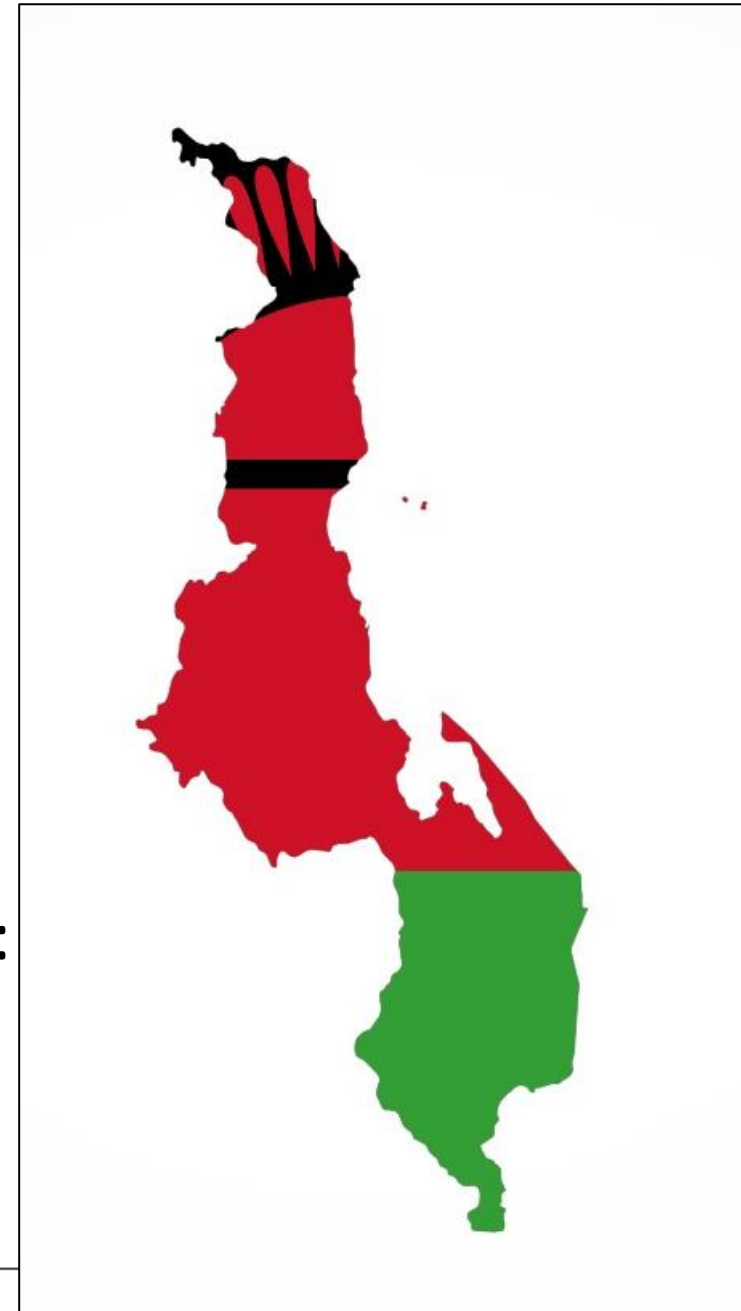


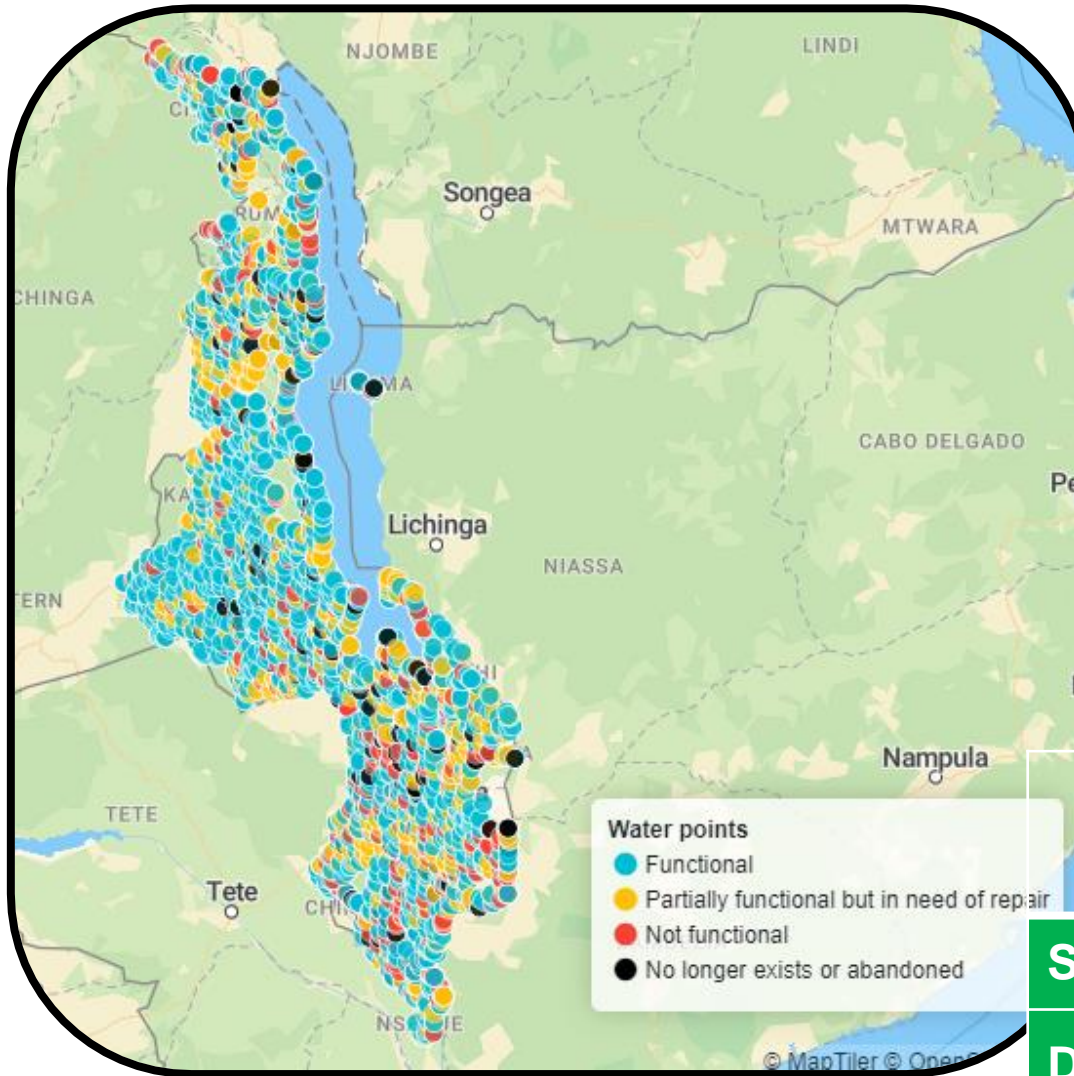
# Data User Model: Linear



# Our Approach

- CJF - Academic Phase (SG-funded)
- Phased approach 2017 – 2020
- Used the data management system, mWater
- Multi-partnership collaboration btwn civil society, government & private sector
- Updated inventory of water assets: *Malawi Water Asset Management Information Systems*

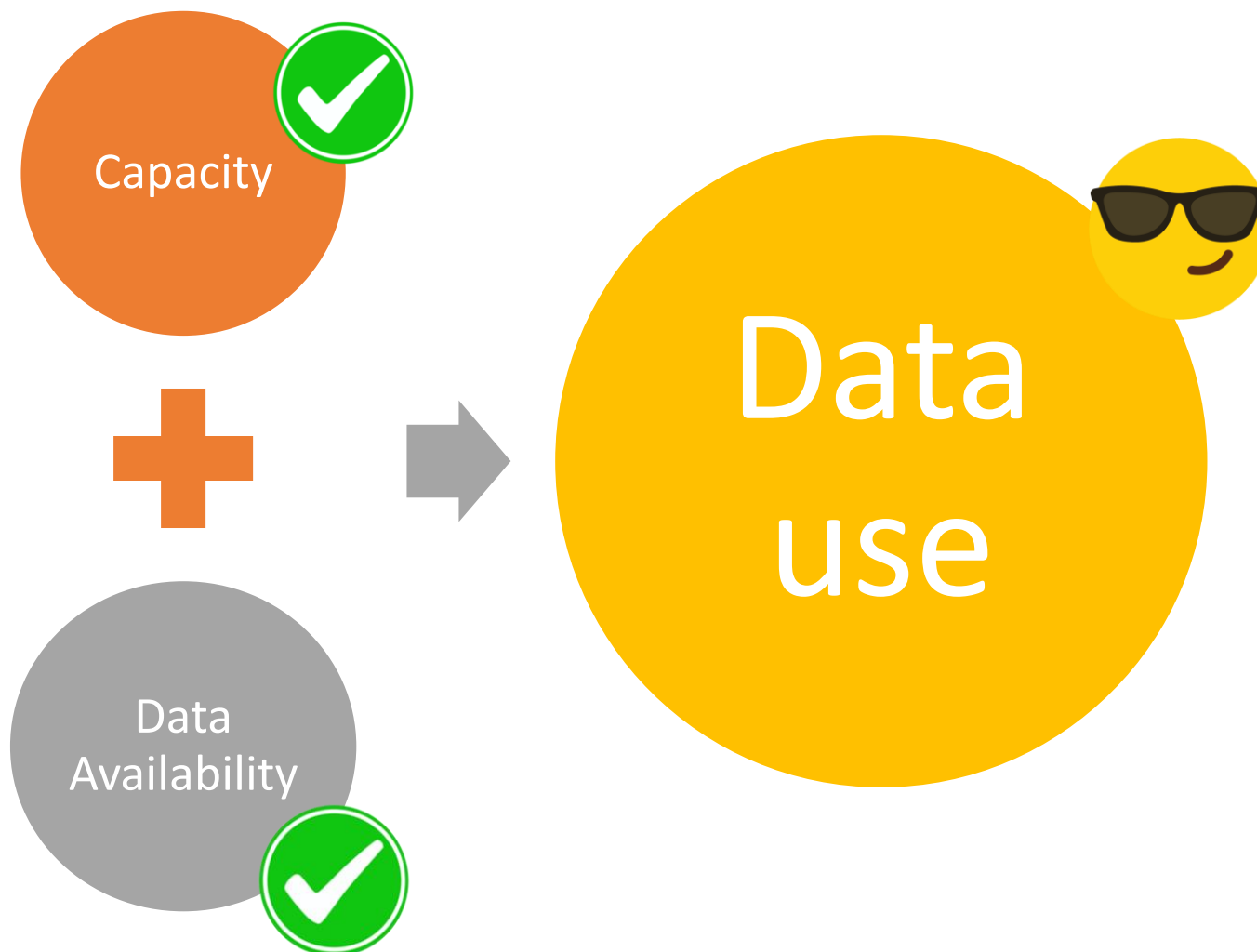




- Availability
- Reliability
- Access
- Environment
- Management

	Water Points	Pit Latrines
Surveys	123,774	307,273
Data per survey	67	22

# Data User Model: Linear (Recap)



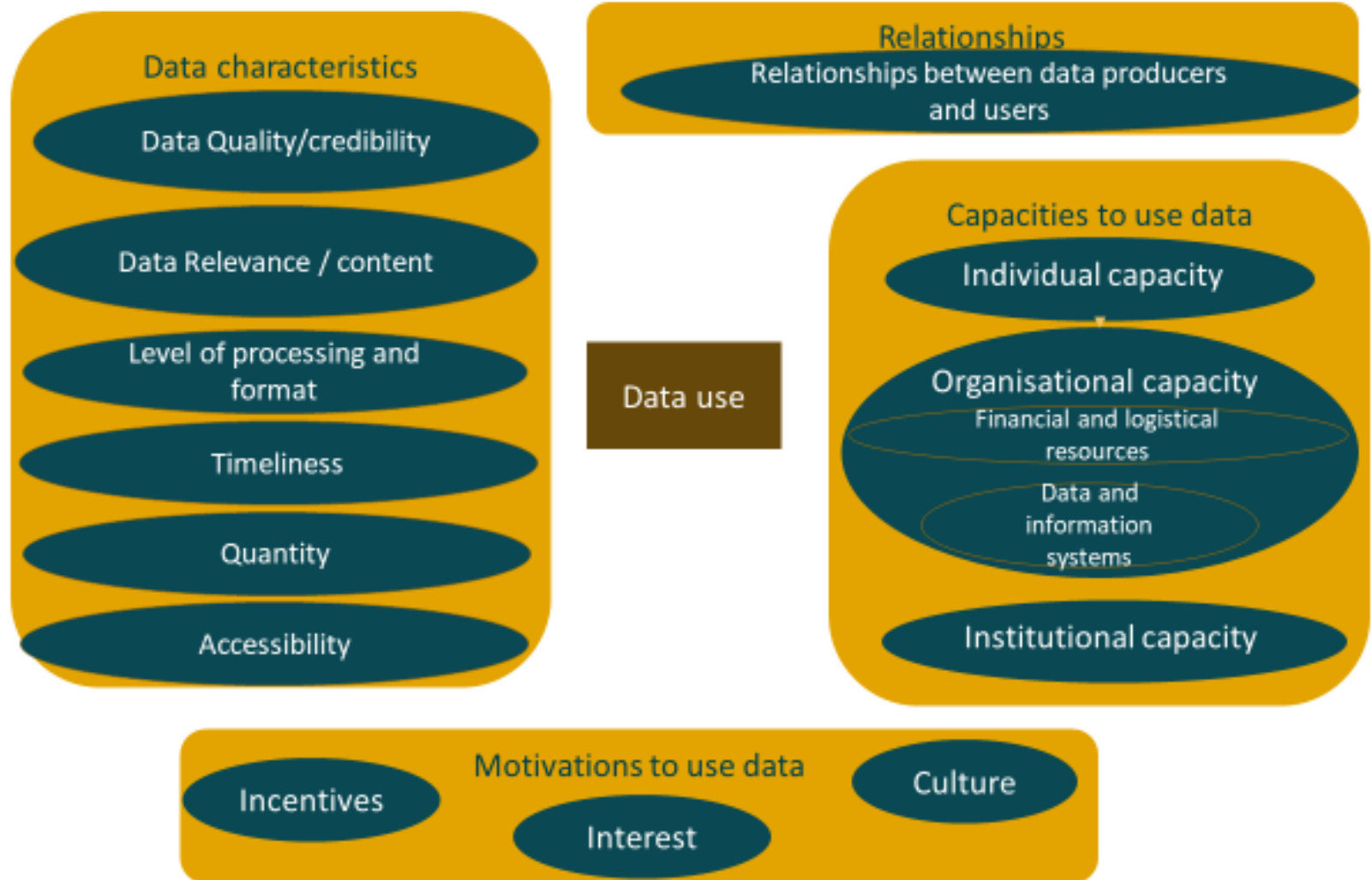


Enable **data-driven** decision-making to **strengthen** state institutions

**WHAT'S THE POINT OF GENERATING  
UNUSED KNOWLEDGE?  
BUT THAT'S YOUR JOB!**

Strengthen institutions  
to ensure development

# Data Use Model: Systems



# Lessons & Realizations

- **Data response** shaped in our own image (is 'future-proofing' solving problems that haven't happened yet?)
- **Mismatch** between state and non-state timelines resulted in '**support**' being perceived as '**control**' –
- A conducive **data culture** was not in place
- **Flexible and patient** finance is crucial
- Different competencies for different stages of institutional strengthening (academia can't do everything!)



# Previous attempts: why did they fail?

1. No money to run it
2. Too complicated
3. Cost too much
4. No-one in charge of it
5. No-one interested in it
6. Politicians don't know about it
7. Data disappeared through a hole
8. Too much data overload
9. No stationary toner in the printer
10. NGOs aren't talking to each other
11. Someone disappeared with the system passwords
12. Data cannot be updated

**ALL OF THEM!**