

Darling Downs
Health

Dedicating resources to allied health digital informatics

An exercise in value optimisation

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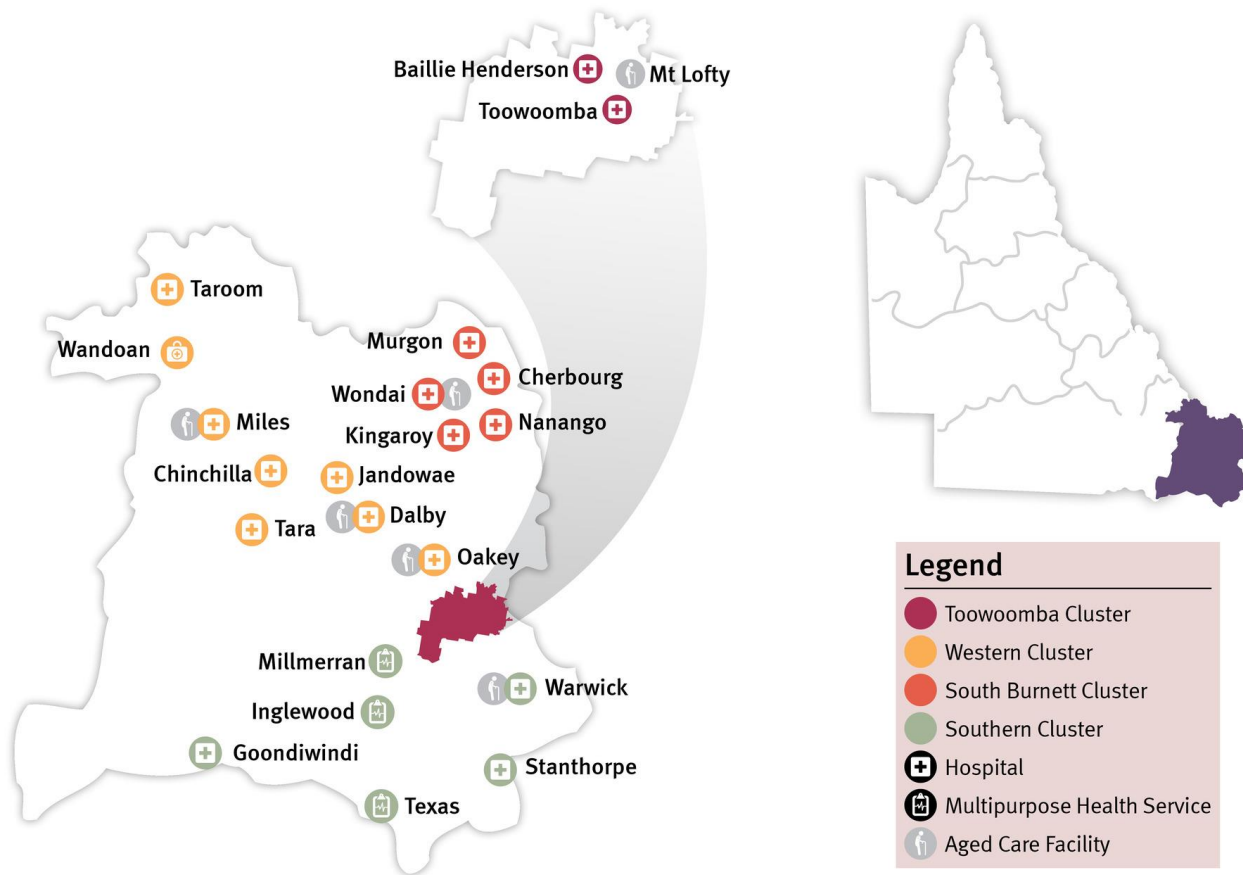
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Government

Our challenge

- Allied Health services are required to:
 - Identify and demonstrate their value
 - Optimise patient care
 - Enhance patient flow through the health system
 - Find additional efficiencies

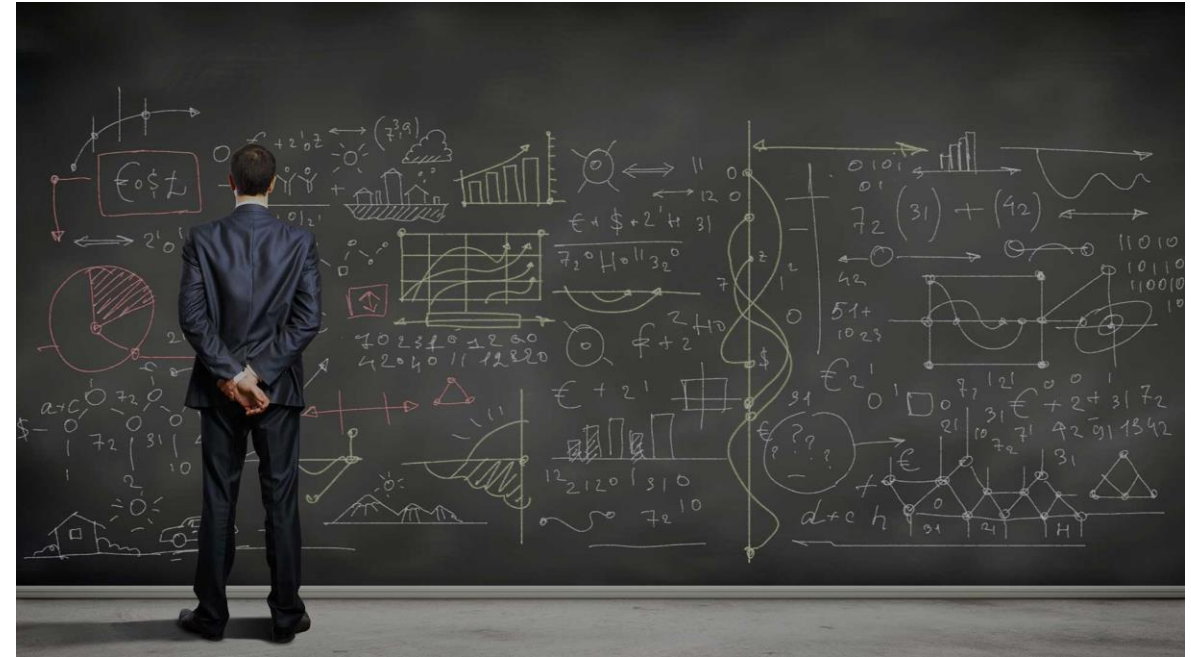
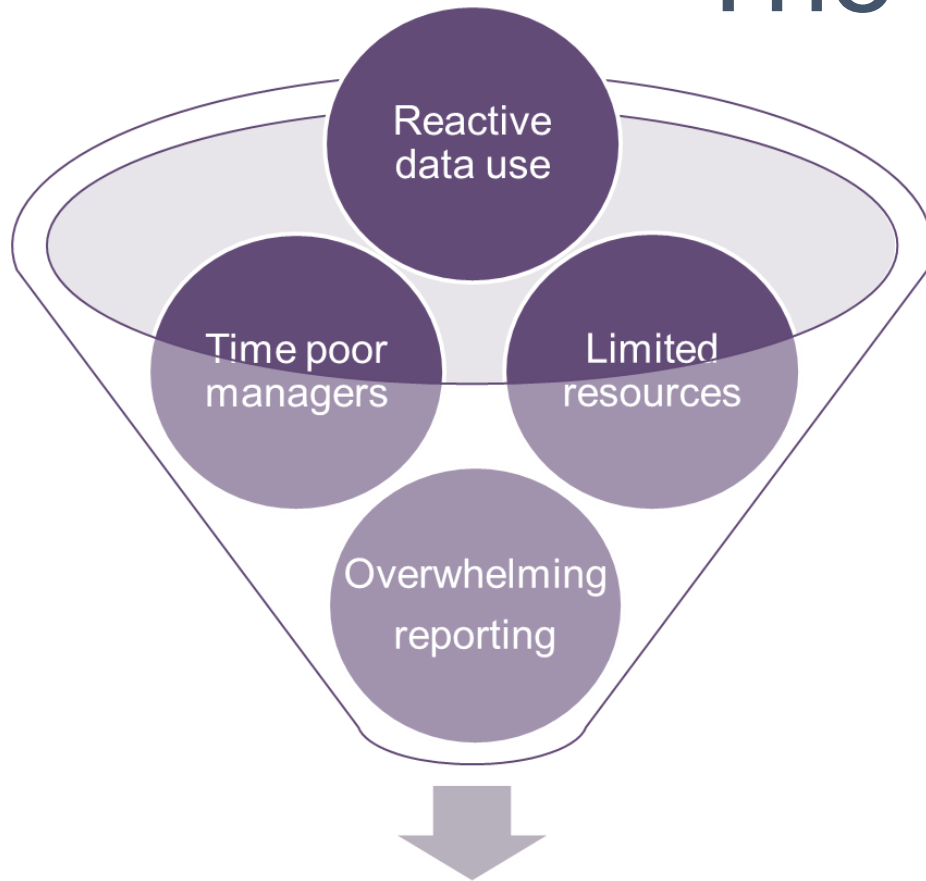


Darling Downs Health



- 90,000 km²
- 300,000 people
- 29 facilities
- Growing demand for services

The Big Problem



Plenty of data, but limited insight

Changes Implemented

- Dedicated AHP resource
- Created integrated reporting
- Educated managers & clinicians
- Focused on data quality & processes
- Implemented data driven decision making



Results

- ↓ long waits
- ↓ access times
- ↑ throughput
- ↑ access to right data
- ↓ time spent “finding” data
- ↑ confidence using data
- ↑ collaboration

“Much quicker access to data and less manual data analysis time”

“I can actually get at data and don’t have to wait for someone else to run a report for me”

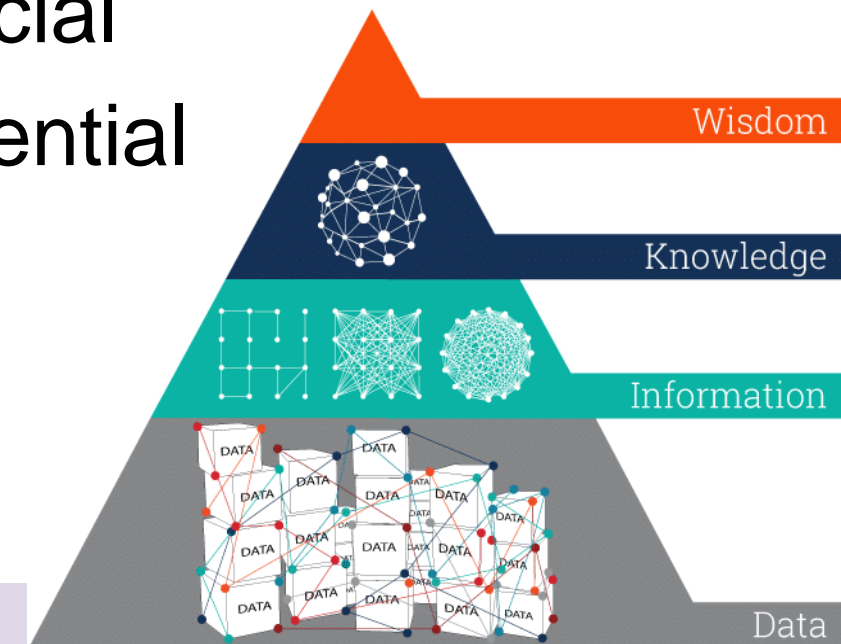
“Access to this data has been essential in advocating for additional staffing resources”

“Decisions are now supported by data rather than just gut feeling”



Unlocking the potential in our data sets

- Executive & organisational support crucial
- Knowledge of allied health context essential
- Timely access to right data needed
- Focus on improving **data literacy**
- Are you measuring your value add?



Data literacy

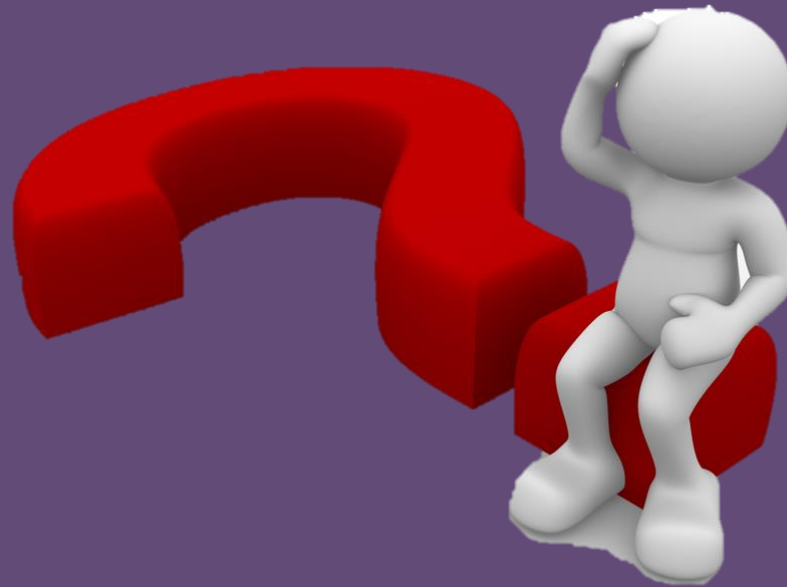
The ability to read, work with, analyse, and argue with data

Future directions

- Integrate outcome measures
- Predictive analytics
- Data driven decision making as standard practice



Questions



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