How <u>practical</u> and <u>meaningful</u> is your Health Needs Assessment? A HNECC Case Study

14 September 2023









Purpose



Increasing the utility of the HNA



Reviewing existing processes and outputs



Designing a process that would meet the needs of the PHN, first and foremost, as well as tick the DoH deliverable

Stakeholders share experiences

experiences, pain-points,

positive/negative

outcomes and desired changes

Data is collected

Insights generated

Data is collected Literature review & environmental scan



Exploring best-practice HNA development, as well as investigating how other like-organisations undertake their HNA development

A suite of recommendations, guides and workflows, designed specifically for HNECC PHN, to improve the standard, quality and outcomes of future CNAs

Acceptability

Capacity

Evaluation Domains

Appropriateness

Appropriateness tells us about whether what we do is fit-for-purpose.

Does it meet the needs of the key stakeholders or intended audience?

Exploring appropriateness also allows us to assess whether what we've done, meets established standards.

Quality

Quality tells us about the 'goodness' of what we do, or how well we implement our activities.

Is what we do of high quality?

Quality also speaks to people's experience of our activities, products and services.

Fidelity

Fidelity speaks to how well implementation aligned with what was planned.

Sometimes a balance between fidelity, and responsive adaptation due to contextual issues is warranted.

Implementation Issues

Exploring implementation issues allows us to explore the barriers and enablers to effectively undertaking our activities, and producing our product or service.

These questions will explore what helped or hindered our activities.

Best Practice review



Results



10 step HNA process



Step-by-step user guides



Further Recommendations

HNA Process



Step-by-step guides



Roles and Responsibility Summary



Step by Step Procedure



Links to relevant Files and Resources



Scalability Considerations



Risk Mitigation Strategies

Options for Triangulation of data

Secondary Data Analyses

Quantitative Collection

Qualitative Collection

Time Point for Triangulation Point for Triangulation

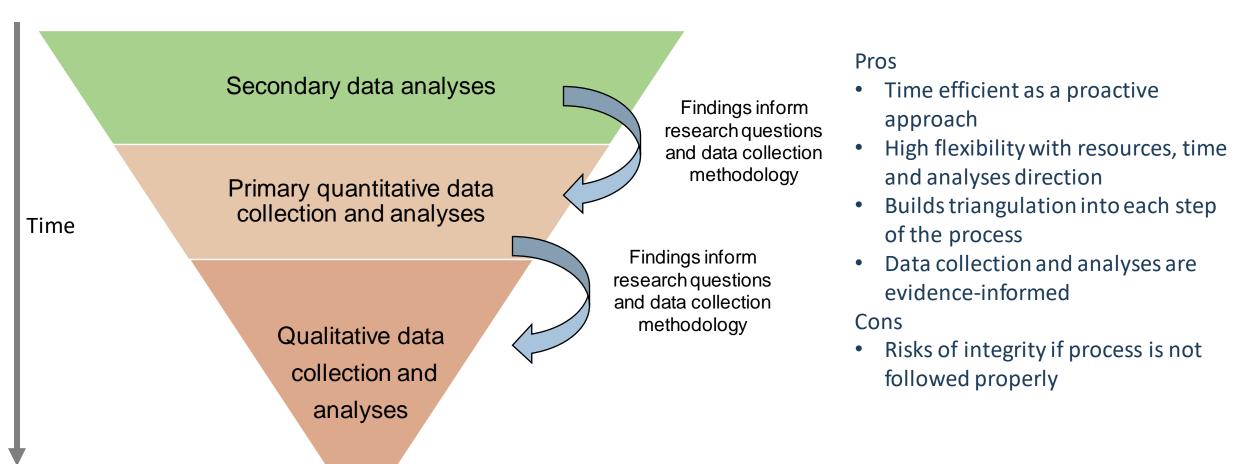
Pros

- Time efficient as a reactive approach
- Can be done well if all hypotheses are well defined at the beginning of process
- Can enable team to focus on different areas while waiting on data collection

Cons

- Less flexibility
- Relies heavily on assumptions
- Risks of biased triangulation
 - Analysis bias
 - Convenience bias
- Triangulation is an extra step

Options for Triangulation of data



| Month | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|----|----|----|
| Project Initiation and Team Development | | | | | | | | | | | | |
| Review Previous CNA | | | | | | | | | | | | |
| Stakeholder Mapping | | | | | | | | | | | | |
| Stakeholder Engagement (Internal) | | | | | | | | | | | | |
| Stakeholder Engagement (External) | | | | | | | | | | | | |
| Plan CNA Key Lines of Enquiry | | | | | | | | | | | | |
| Data Collection, Analysis and Triangulation | | | | | | | | | | | | |
| Needs Prioritisation | | | | | | | | | | | | |
| Documentation Development | | | | | | | | | | | | |
| Project Completion and reflection on process | | | | | | | | | | | | |

Prioritisation

| Criteria | Definition | | | | |
|-------------------------|---|--|--|--|--|
| Size | Proportion of the overall HNECC population affected by the health or service need | | | | |
| Inequity | Measuring how inequity is considered in the need | | | | |
| Seriousness (Clinical) | Seriousness of the need and the impacts of the need on health, quality of life and mortality | | | | |
| Seriousness (Community) | The Seriousness of the need in the community and the impact the need has on people's health and quality of life | | | | |
| Feasibility | Community and professional stakeholder capacity and willingness to act on the issue. (Consider funding available, partnerships and resources) | | | | |

Next steps from PHN



HNA Framework



Implementation Plan



Short Video for staff on the HNA



Sharepoint for staff to regularly share information into HNA







DCI Consulting





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An Australian Government Initiative