

Qualitative data analysis of a national performance indicator of collaboration in Divisions of General Practice: *experiences and implications*

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The Divisions of General Practice

- 119 Divisions
- Defined Geographical areas
- Primary health care focus
- Support GPs
- Implement programs and activities
 - National
 - State
 - Local



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Divisions reporting system

- National Quality and Performance System (NQPS)
- Planning and Reporting Framework
- Set indicators
 - 51 indicators
 - 26 qualitative



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The current project

- Progress report
 - July 1st to December 31st 2005
 - Submitted February 2006
 - First time reporting
 - How to analyse data
 - Efficiently
 - Effectively
- www.phcris.org.au/divisions/reporting/index.php



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Chronic disease indicator: mental health

N_MNH 1.1 Divisions collaborates with other organisations, service providers and consumer/carer groups to facilitate patient access to early intervention and optimal mental health care and assist in the reduction of the impact of mental health disorder on individuals, families and communities, in collaboration with other mental health services as appropriate.

- Similarly phrased indicators



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The indicator

- Technical details
 - Significant achievement
 - Aim
 - Actions taken
 - Outcome
- No worked example



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Response data

- Provided by the Department of Health and Ageing
 - Division ID
 - Response to N_MNH1.1
 - Explanatory text
- 78 Divisions responded



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Process

- Initial read through
- Acronyms
- Re-read
- Recurring themes



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Analysis software

- Individual documents
- Nvivo 7
- Nodes
- Hierarchical
- Initial structure



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Qualitative content analysis

- Want to know
 - Who (collaborative partner)
 - What (activity)
 - Linking Who and What
 - Program association

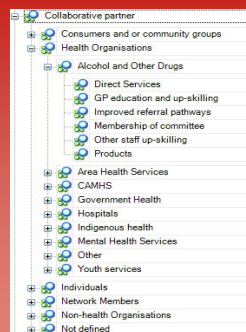


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Node structure

- Level 1: Collaborative Partner
- Level 2: Type of Activity
- Sometimes one or other not defined.
- Level 1 node included all data combined from level 2 nodes under it.

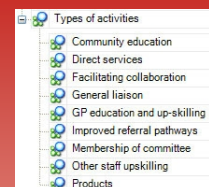
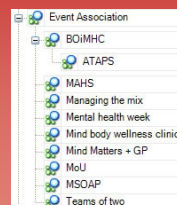


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Node structure

- New Level 1: Type of activity
 - e.g. community education



- Event association



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Results

- Numeric overview
- Variable reporting
- Allows cross-tabs
- Easy access of specific information
- Timeline
- Alternative analysis



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