

Additional file 3: Coding nodes

	Nodes	Sub Nodes
Existing Conceptual Framework elements	Broader Context	Engagement Influencing Other Activities Participatory Learning Perception of HIA Understanding
	Distal Impacts	
	Inputs	Capacity and Experience Organisational Arrangements Proposal Resources Time
	Parameters	Decision-Makers Decision-Making Processes Type of HIA
	Process	Involvement of Decision-Makers and Stakeholders Procedural Fidelity Review Trade-Offs Transparency
	Proximal Impacts	Achieving Goals Changes in Health Determinants Changing Decisions and Implementation Informing Decisions Predictive Efficacy
	Values, Purpose and Goals	

	Nodes	Sub Nodes
Nodes that emerged from free coding	Amenability to Change Availability Barriers Changes during the HIA Chaos Cultural appropriateness Demonstrating	Ambivalence Annoyance Comfortable Concerned Conflict Considered Criticism Disappointment Exclusion Frustrated Happy Resistance Support Suspicion
	Enablers Equity Considerations in Planning Evidence Follow-Up Improvements to HIA Informed about what happened Involvement of assessors Memory Nature of recommendations Nature of report Opportunities Personalities Planning vs HIA Power Prompt Debate Rapid vs Comprehensive	

Nodes	Sub Nodes
Relationships	
Subsequent changes	
Successfulness	
Taken Notice Of	
Tangibility	
Terms of Reference	
Timing and Timeframes	
Understanding at other	
points in the HIA process	
Understanding of role	
Volition	Someone else's idea