



Appendix

**This appendix was part of the submitted manuscript and has been peer reviewed.
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Appendix to: Reeve C, Humphreys J, Wakerman J, et al. Strengthening primary health care: achieving health gains in a remote region of Australia. *Med J Aust* 2015; 202: 483-487. doi: 10.5694/mja14.00894.

Figure 1 Summary of key PHC indicators linked to policy and logic model

Policy goal	Policy input	Service output goals	Population health goals and outcomes		
			Short term	Medium term	Long term
<ul style="list-style-type: none"> Effective, sustainable PHC services in rural and remote Australia¹ 	<ul style="list-style-type: none"> Strengthen primary care 	<ul style="list-style-type: none"> Increase PHC activity and usage through better access to appropriate PHC services 	<ul style="list-style-type: none"> Increased health promotion and prevention of avoidable secondary and tertiary care 	<ul style="list-style-type: none"> Improved quality of care 	<ul style="list-style-type: none"> Equitable health outcomes
1. Environmental enablers		Impact on service	Indicators		
<ul style="list-style-type: none"> Supportive policy 	<ul style="list-style-type: none"> Supportive PHC policy following COAG agreement, including H4L funding 	<ul style="list-style-type: none"> PHC programs: <ul style="list-style-type: none"> Maternal and child health Men's health Chronic disease Drug and alcohol Smoking cessation ED presentations – categories 4 and 5 PHC occasions of service 	<ul style="list-style-type: none"> Health assessments Immunisation coverage Proportion of patients with chronic disease receiving planned care Screening for risk factors Average number of primary care episodes per patient per year More equitable access 	<ul style="list-style-type: none"> Proportion of diabetics on a care plan Risk behaviours Proportion of diabetics reaching HbA_{1c} targets Proportion of diabetics reaching BP targets Proportion of regular attendees 	<ul style="list-style-type: none"> Smoking rates Unsafe alcohol use Mortality
<ul style="list-style-type: none"> Commonwealth–State relations Community readiness 	<ul style="list-style-type: none"> COAG agreement on 19.2 exemption Fitzroy Valley Partnership agreement 				
2. Essential service requirements					
<ul style="list-style-type: none"> Workforce 		Increased PHC workforce from H4L and state COAG funding			
<ul style="list-style-type: none"> Funding 		Incentivised PHC money from 19.2 exemption			
<ul style="list-style-type: none"> Governance, management and leadership 		Unified vision for PHC activity following partnership agreement			
<ul style="list-style-type: none"> Linkages 		Improved service integration Partnership agreement			
<ul style="list-style-type: none"> Infrastructure 		Shared infrastructure leading to effective service integration			

As per Wakerman J, Humphreys J 2011.²⁴