





# Senate Inquiry into the prevalence of different types of speech, language and communication disorders and speech pathology services in Australia

Short Opening Presentation to the Standing Committee on Community Affairs By:

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## Context

Rural/Remote/Indigenous Identified Precursors

Socio-economic status

Educational attainment

Health attainment

Social integration

Culture – Indigenous (Kriol, additional language)

Traditional Service Models (curative) – Innovative Service Models (Population Health, Primary Health Care)

Policy and Funding — Public Health/Primary Health Care preference or curative or continuum



## **Broken Hill Case Study – Key Points**

Decades of entrenched inequity and fragmentation of service access and delivery

Speech Pathology Workforce deficits (public and private)
Flow on to Pre-Graduate Clinical Fieldwork Experiences and
Opportunities

Tension across Public Departments – Frustration, ownership of issue – Silo approaches

Social Indicators – Lower socio-economic status, low employment opportunity, poorer health and education attainment, higher Indigenous populations

Geography – remote, isolation, access



# Allied Health in Outback Schools Program Principles

Community-Campus Partnerships (community priority/need)

Service-Learning

Solutions Focus

Cross-Sector Collaborations

#### Reality

Time, Trust, Turf, Transparency, Tenacity, Talk
Long term outcomes (across social determinants)
Cross cutting issues/shared responsibility



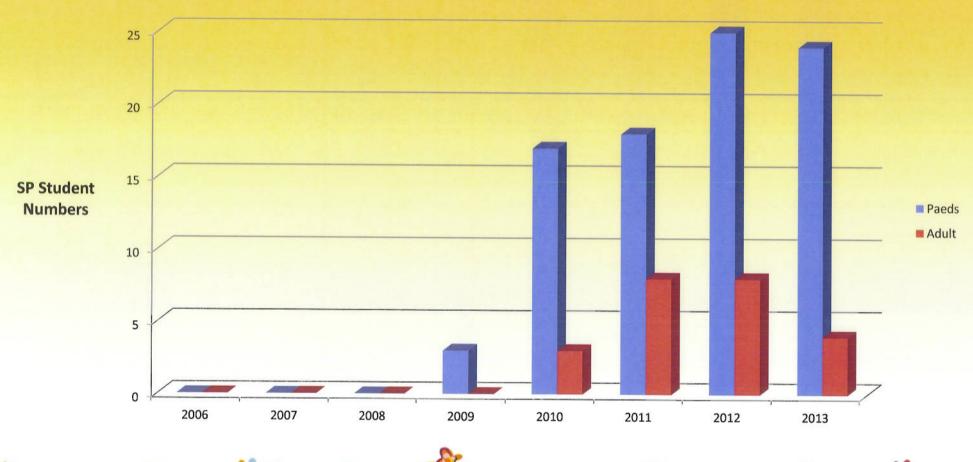
# **Impact**

Kids (2013)

Activity	Pupil Numbers	Detail
Pupils Screened	253	11 Schools (Broken Hill, Menindee, Wilcannia – Public and Catholic) Kindergarten Children
Pupils Receiving Individual/Group Therapy	118	46%
Frequency of Issue      Speech     Language     Phonological Awareness	108 99 63	(1 or more) Fronting, Cluster reduction Story telling Pre literacy skills
Individual Pupil Sessions	80	One on one
Group Sessions	129	Approximately: 4-7 pupils in each session
Class Sessions	47	Approximately: 18-22 pupils in each class session



# Pre-graduate Placements (Speech Pathology) 2000-2014





## Strategic

School Health Hubs (DoHA 2011) Infrastructure
HWA (2011-2013) Clinical Placement Funding
Networked Specialist Centre (NSW DEC 2013) Policy
Integrated Care Strategy (NSW MoH 2014) Policy

### **Transferability**

- Katherine NT
- Geraldton WA



Katherine NT Speech Pathology Pilot 2013



## Research

PhD – Phenomenological – Community, Allied Health Students, Executive (Schools/BHUDRH)

Australian Research Council Submission – Quantitative – Kids, families, teaching staff, students, academics, social networks

Inter-professional practice
Health workforce development

#### **Policy and Funding**

Currently no designated policy or funding streams associated with these initiatives



## **Foundation Pillars**

Community Engagement

Models

Workforce

Cross-sector

Policy

Funding

Research

