

Pathways of Care Longitudinal Study

The artist is a young person who grew up in care.

"The banner shows many pathways through the care system with a carer or caseworker acting as a guide, ultimately leading to independence for every young person. Whether we live with family or strangers, study, work, or just try our best, the paths we choose and are guided through in our youth are what we use to prepare ourselves for the happiest adulthood we can achieve" Billy Black

Overview of the POCLS

Methodology of Longitudinal Surveys II Conference, 26 July 2018

Marina Paxman, Dr Johanna Watson (FACS Insights, Analysis and Research) Andrew Cubie (Ipsos) (presenter), Professor Judy Cashmore (University of Sydney)





Acknowledgement



We acknowledge Aboriginal nations as the first people of Australia and pay our respects to their Elders past and present. And we extend our respect to Aboriginal children and young people who are the future Elders.

We remember the Stolen Generations – Aboriginal and Torres Strait Islander children forcibly removed from their families, communities and culture under past government practices.





The Pathways of Care Longitudinal Study



- A large scale prospective longitudinal study of children and young people entering out-of-home care (OOHC) in NSW for the <u>first time</u> (on final children's court orders)
- Children and young people in the study are followed overtime regardless of their trajectories (e.g. placement changes, restoration, adoption or ageing out)





Outline



- Background and rationale
- Study design & data sources
- Standardised measures over
- Maximising participation
- Challenges
- Next steps





OOHC in NSW at 30 June 2017



Total number of children in OOHC in NSW

18,780 of which 38% Aboriginal children.

Placement type

42% foster care; 48% relative/kin and 3% residential.

Case management in statutory care only

Transition to NGOs began in 2012. As at June 2017, 54% of 15,151 children were with non-government OOHC agencies.

Commonly reported risk of harm issues

Neglect, domestic violence, physical, sexual and emotional abuse.





OOHC reforms in NSW



Permanency pathways

Family preservation, restoration, guardianship orders, adoption and Parental Responsibility to the Minister.

Their Futures Matter

Long-term strategy for improving outcomes for vulnerable children and families in OOHC in NSW.

Office of the Children's Guardian

Sets standards in OOHC and agency accreditation.





Aims of the study



To describe children's pathways

- into care: characteristics, child protection history, early intervention
- through care: eg access to services, placements, development, family contact, casework, friends and school
- out of care: eg restoration, adoption, leaving care at 18 years

To understand factors influencing child outcomes

physical health, socio-emotional wellbeing, cognitive/learning ability

To inform policy and practice to improve the service system





Who is conducting this study?



NSW Department of Family & Community Services with assistance from:

- Professor Judy Cashmore (University of Sydney)
- Professor Paul Delfabbro (University of Adelaide)
- Professor Ilan Katz (University of NSW)
- Dr Fred Wulczyn, Chapin Hall, University of Chicago
- Australian Institute of Family Studies
- Sax Institute
- Ipsos (data collection as I-view)





Study cohorts



Study population cohort

Entered OOHC on interim orders May 2010-October 2011 (n=4,126)

Final orders cohort

Children's Court order by April 2013 (n=2,828)

Interview cohort

(n=1,789)

Wave 1 n=1,285

Wave 2 n=1,200

Wave 3 n = 1,033

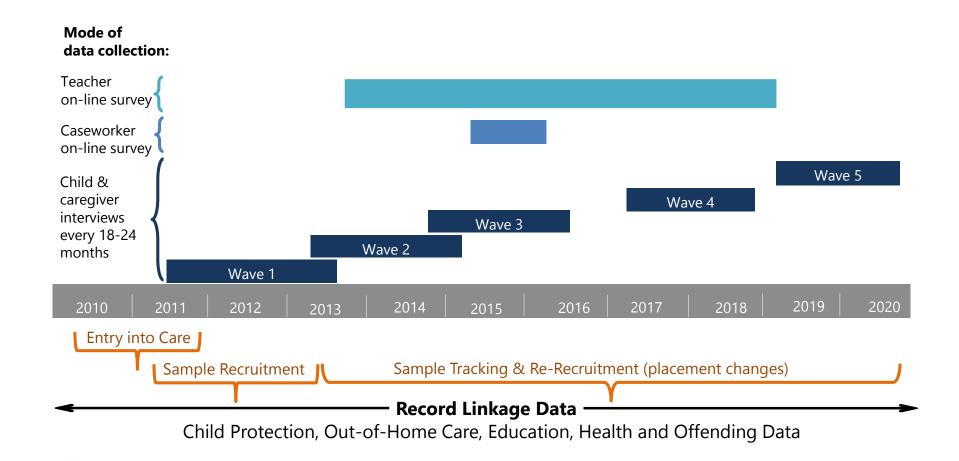
Wave 4&5 ongoing







POCLS data collection timelines



Community

Data Sources



In-depth interview data

Children & carers (n=1,789)

W1 n=1,285/ W2 n=1,200/ W3 n=1,033/ W4&5 ongoing

On-line surveys

Caseworkers & Teachers

(n=1,617 of 2,828)

(childcare/school)

(n=673 ongoing)

FACS records

Child protection & OOHC placements (n=4,126)

POCLS databases

Linked records

Health, Education, Australian Early Development Census, Offending

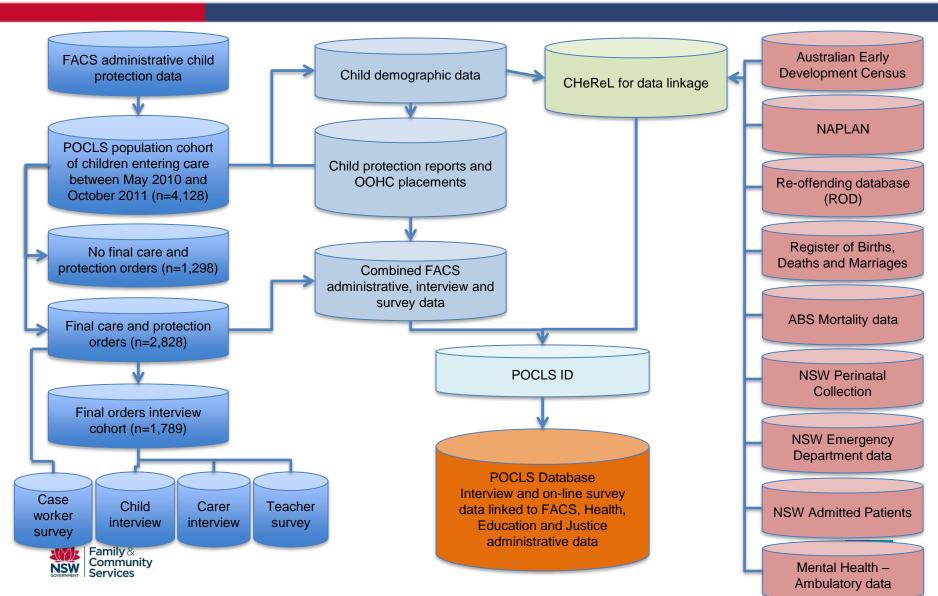
(n=4,126)







Data Sources



Longitudinal measures of child development



OUTCOME DOMAINS	9-35 mths	3-5 yrs	6-11 yrs	12-17 yrs	
Safety	ROSH (age, freq, duratn, severity, type, parental risk)	3 ROSH rs	ROSH	ROSH	
Physical health	Carer rating (number of health problems)	Carer rating	Carer rating	Carer rating	
Physical development	ASQ (fine and gross motor)	ASQ) -	\ - \	
Socio- emotional development	BITSEA (W1) CBCL (W2) (internalisatn & externalisatn)	CBCL	CBCL	CBCL	
Social competence	ASQ	ASQ	CBCL	CBCL	
Cognitive development - non verbal	ASQ	ASQ	MR-WISC	MR-WISC	
Cognitive development - verbal	CSBS (9-23 mths); MCDI (24- 35 mths);	PPVT	PPVT	PPVT	

ROSH Risk of Significant Harm

ASQ Ages & Stages Questionnaire

BITSEA Brief Infant Toddler Socio-emotional Assessment

CBCL Child Behaviour Checklist

MR-WISC Matrix Reasoning Test: Wechsler Intelligence Scale for Children

PPVT Peabody Picture Vocabulary Test

CSBS Communication & Symbolic Behaviour Scale

MCDI MacArthur Bates Communicative Developmental Inventories





Child direct assessments (3-17 years)



Peabody Picture Vocabulary Test (PPVT) (3-17years)



Matrix Reasoning Test (WISC IV) (6-16years)



Felt security/ closeness activity (7-17years)









Short face-to-face interview (7-11 years)

ACASI iPad interview (12-17 years)

Age appropriate questions/ scales

- School & friends
- Health, behaviour & feelings
- Where they are living
- Casework and support
- Other comments

Gifts for participating

- Picture book (3-6 years)
- \$20-\$30 gift voucher (7-17 years)



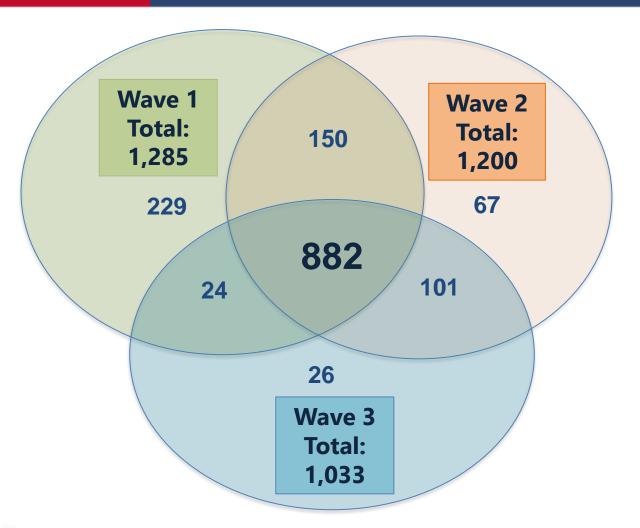






Participation in the interview cohort: Wave 1-3





Child & caregiver

Wave 1 to 3 data collection involved 8,500 hours of indepth interviewing, plus 5,000 hours travelling over 265,000kms. Total number of children participating in any wave is **1,479**.

Teacher on-line survey on their perspective of the child's wellbeing – one survey per child. To date **670** surveys have been completed.







Challenges to Participation

- Length
- Time Poor
- Household Size
- Nature of Study
- Sample Mobility
- Interruptions
- Shy/reluctant children

Organisational Challenges

- Dispersed Sample
- Commitment challenges
- Appointment rescheduling
- Study complexity
- Household circumstances
- Logistical Difficulties





Fieldwork



Carers and Parents

- Flexibility with timings
- Interpreters offered
- Aboriginal interviewers offered
 - Offered to all Aboriginal carers
 - 22% specifically requested

Children/Young People

- Activities prioritised (3-17)
- Audio CASI (7-17)
- Audio CASI
 - Child-friendly theming
 - Updated for Wave 4 to maintain engagement

Interviewers

- Initial training
- Rebriefing, debriefing
- Maintain allocations





Child & Young Person Materials





What is this study about?

The Pathways of Care Longitudinal Study is one of the biggest studies being done today about children in Australia. The study is about how to improve things so children are happy and safe, get a good education, are healthy, see their family and friends, and are well looked after. It is important to hear from children and young people about their experiences and

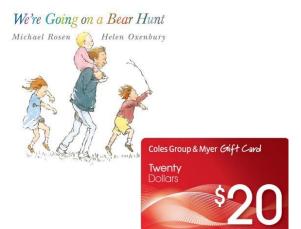
We are getting ready for the next interview

You are invited to be part of this important study. We will be contacting you soon to ask if you would like to join in the upcoming interview. We just want to see how things have been going for you. Please watch the short video on the Pathways of Care Longitudinal Study for more information about the questions (DVD enclosed or online: youtu.be/QYyeWGO9v6o). Remember, it would be great if you could join in but it is up to you!

All your answers from the interview are kept securely in a database without your name, and the information is written-up so that no-one knows what you said. Reports will be on the study webpage and newsletters will be sent to you.

NSW Department of Family and Community Services I University of NSW I University of Sydney I University of Adelaide I Australian Institute of Family Studies I Chapin Hall Centre for Children University of Chicago I I-view









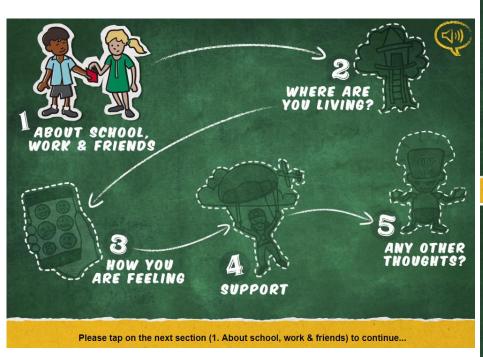


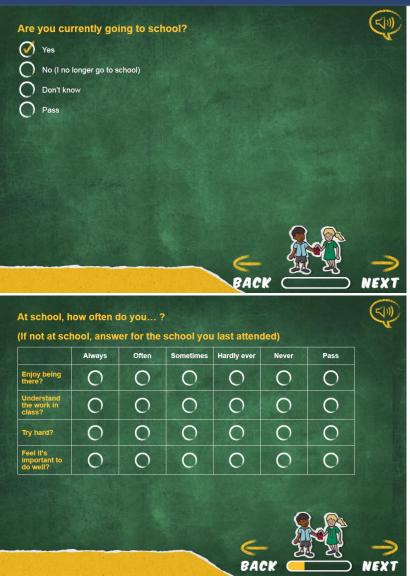




people/are-you-in-care/charter-of-rights

Child & Young Person Self-Completion





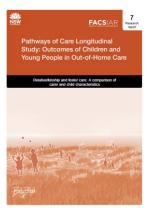


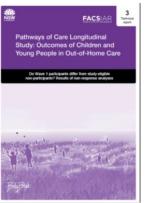


Data Challenges

- Wide range in intervals between entry and each wave
- Children can start at any wave (not just wave 1)
- Highly complex dataset
- Different measures for different ages
- Differences for different carer types
- Limited data for older children who have already passed 18













Next Steps

- Collect Wave 4 data 2017-2018
- Collect Wave 5 data 2019-2020
- Sub-studies on new cohorts (After Care Study: 18 years plus)
- Undertake longitudinal data analyses Wave 1-3
- Support OOHC reforms: Quality Assurance Framework, Review of Aboriginal children in OOHC, Their Futures Matter, Commissioning
- Establish POCLS databases and supporting documentation in the Secure Unified Research Environment (SURE) at the Sax Institute
- POCLS Advisory Group and stakeholder consultations
- Interactive dashboards and knowledge translation





Acknowledgements

- FACS for the investment in research and leading the POCLS
- Children and young people who are participating in the study
- Carers and birthparents who are participating in the study
- Caseworkers, childcare and school teachers who assisted with sample recruitment and completed on-line surveys
- Create Foundation, AbSec and Connecting Carers for assisting during the study design stage and supporting participants
- Stakeholders and experts who have provided support, assistance and advice
- Ipsos/I-view interviewers who collected the data







Ethics approval

Human Research Ethics Committee

University of New South Wales HREC (HC10335 & HC16542).

Aboriginal Ethics Committee

Approval from Aboriginal Health & Medical Research Council (AH&MRC) of NSW Ethics Committee (766/10).

NSW Department of Education

State Education Research Applications Process (SERAP) (2012260).

NSW Population & Health Services Research Ethics Committee Cancer Institute New South Wales (HREC/14/CIPHS/74).





Further Information



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