

Stream Session 3.3

Wellbeing of Children: Integrating data for pathways

With

Professor John Lynch

Dr Delyse Hutchinson

Facilitated by

Dr John Butcher



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Australian Government
Australian Institute of
Health and Welfare



The Australia and New Zealand
School of Government

Australian Research Alliance for Children & Youth: Longitudinal Studies Network Portal

NATIONAL CONVENORS:

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Professor Craig Olsson

Deakin Strategic Research Centre for Social and Early Emotional Development;
ARACY National Convenors, Department of Paediatrics, The University of Melbourne, and
Centre for Adolescent Health, Murdoch Children's Research Institute



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Australian Research Alliance for Children & Youth

Collaboration • Evidence • Prevention

The 'Big Project' Idea

To develop a national infrastructure capable of maximising the value of existing and rare data through enhanced opportunities for cross cohort data analysis and publication, skills development and communication, and knowledge exchange across research, practice and policy.

To bring together existing infrastructure developed by four Australian peak body organisations supporting lifecourse epidemiological research in Australia:

1. The Australian Research Alliance for Children and Youth (ARACY) Longitudinal Studies Network Directory;
2. The LifeCourse initiative of the Melbourne Children's Campus, led by the MCRI;
3. The National Centre for Longitudinal Data (NCLD) within the Department of Social Services (DSS); and
4. The Australian Data Archive (ADA) at the Australian National University (ANU).



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ARACY LSN Portal

- High-Level Directory of Asia-Pacific Cohorts
- Google Maps interface;
- *Summary information* on study design, instrumentation, contact details, consortia networks.

MCRI Lifecourse

- Details Study Design and Interactive Codebook Platform;
- Currently holds 22 population based cohorts in Victoria
- *In-depth information* provided, including study design, codebooks, variable-level detail.

NCLD Dataverse

- Working with Australian Data Archive to improve *data storage and access*;
- As well as the capacity for data linkage, harmonisation, and use of longitudinal data in public policy settings.
- Currently holds HILDA, LSAC, LSIC, BNLA.



ARACY

Australian Research Alliance for Children & Youth
Longitudinal Studies Network

Melbourne Children's
A world leader in child and adolescent health



Australian Government
Department of Social Services





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**A National Platform
Maintained by NCLD**

Curate, Securely Store & Share

**Australian Longitudinal Data
across the life course**





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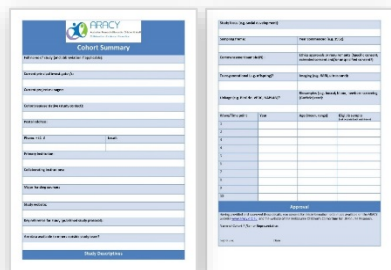
LSN Portal Aims



ARACY Lifecourse Portal has three key aims:

1. Promote awareness of, access to, and use of the rich cohort data in our region;
2. Present cohort summary data in a simple, user-friendly manner to engage key stakeholders across policy, practice and research settings;
3. Promote collaboration between researchers working with longitudinal cohort data, including better use of existing data through secondary data analysis and cross-cohort replication.

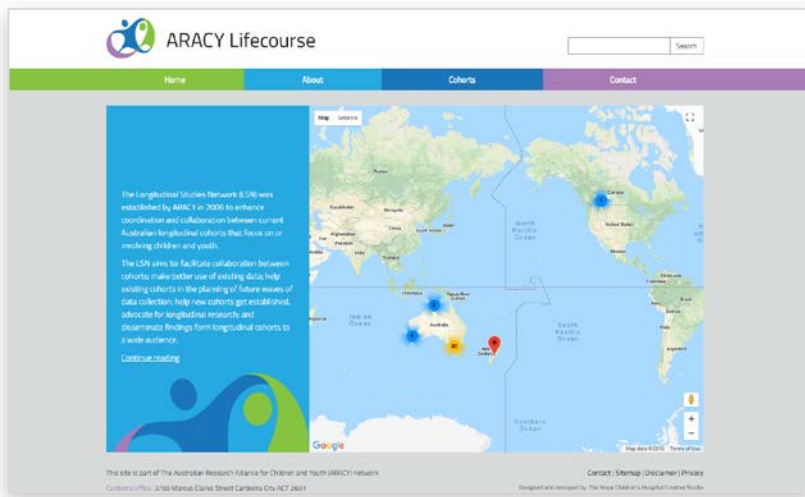
LSN Portal Development



A collaborative initiative between:

- ARACY LSN
 - Deakin Strategic Research Centre for Social and Early Emotional Development
 - Department of Paediatrics, University of Melbourne;
 - Murdoch Children's Research Institute.
- Website development through [Royal Children's Hospital Creative Studio](#).
 - 50+ cohorts now listed on the site.
 - Funded by: SEED, MCRI Lifecourse, and ARACY LSN
 - Now extending across the Pacific (e.g., New Zealand, Hawaii, Phillipines, Canada).
 - Continual build to capture ALL cohort studies in the Asia-Pacific region.

Guided Tour



The ARACY Lifecourse website features a navigation menu with Home, About, Cohorts, and Contact. The main content area includes a map of Australia and a text box describing the Longitudinal Studies Network (LSN).

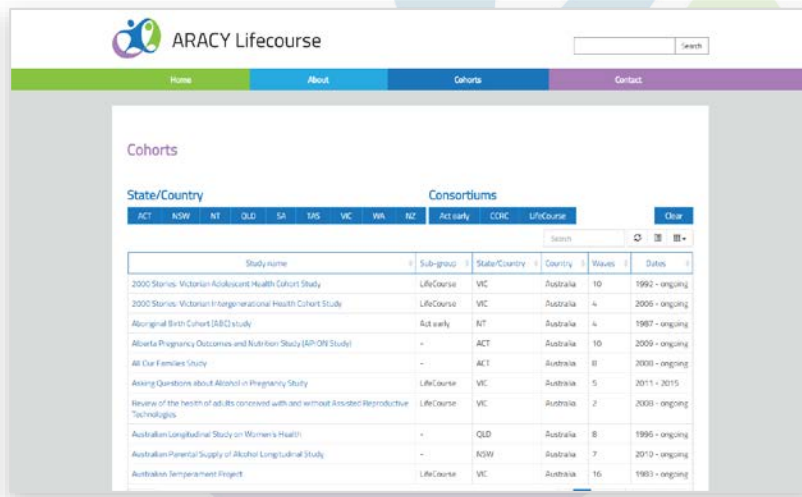
ARACY Lifecourse

Home About Cohorts Contact

The Longitudinal Studies Network (LSN) was established by ARACY in 2006 to enhance coordination and collaboration between current Australian longitudinal cohorts that focus on or involving children and youth.

The LSN aims to facilitate collaboration between cohorts to make better use of existing data, help existing cohorts in the planning of future waves of data collection, help new cohorts get established, advocate for longitudinal research, and disseminate findings from longitudinal cohorts to a wide audience.

Contact: [Stacey \(Dispatcher\) \(Privacy\)](mailto:Stacey@dispatcher.com.au)
Contact us at: 3/100 Market Street, Brisbane City, QLD 4000



The Cohorts page displays a table of longitudinal studies, filtered by State/Country and Consortiums. The table includes columns for Study name, Sub-group, State/Country, Country, Waves, and Dates.

ARACY Lifecourse

Home About Cohorts Contact

Cohorts

State/Country: ACT NSW NT QLD SA TAS VIC WA NT Search

Consortiums: ACC early CDC LifeCourse Clear

Study name	Sub-group	State/Country	Country	Waves	Dates
2000 Status: Victorian Adolescent Health Cohort Study	LifeCourse	VIC	Australia	10	1993 - ongoing
2000 Status: Victorian Intergenerational Health Cohort Study	LifeCourse	VIC	Australia	4	2006 - ongoing
Aboriginal Birth Cohort (ABC) study	Act early	NT	Australia	4	1987 - ongoing
Alberta Pregnancy Outcomes and Nutrition Study (APONS Study)	-	ACT	Australia	10	2009 - ongoing
All Our Families Study	-	ACT	Australia	8	2008 - ongoing
Asking Questions about Alcohol in Pregnancy Study	LifeCourse	VIC	Australia	5	2011 - 2015
Review of the health of adults conceived with and without Assisted Reproductive Technologies	LifeCourse	VIC	Australia	7	2008 - ongoing
Australian Longitudinal Study on Women's Health	-	QLD	Australia	8	1996 - ongoing
Australian Parental Supply of Alcohol Longitudinal Study	-	NSW	Australia	7	2010 - ongoing
Australian Temperament Project	LifeCourse	VIC	Australia	16	1983 - ongoing

View site: <https://lifecourse.org.au/>

Acknowledgements

ARACY LSN Portal Development Team



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Data Custodians

Please send queries about cohort data to the relevant study contact, available under the Cohort Listing.

Acknowledgements

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