



Data Update

June 2023

Intergenerational data now available

Mothers and their Children's Health (MatCH) Substudy

The Australian Longitudinal Study on Women's Health is pleased to announce that data from the Mothers' and their Children's Health (MatCH) substudy is now available free of charge to approved researchers.

The MatCH substudy investigates the intergenerational determinants of child health and development. It combines 25+ years of longitudinal data on mothers from ALSWH's 1973-78 cohort with data on up to three of their children aged under 13.

This data share presents a unique opportunity for researchers interested in:

- Maternal preconception health and child outcomes
- Life course determinants of child health and development
- The impact of family and environmental factors on child outcomes
- Sibling analyses

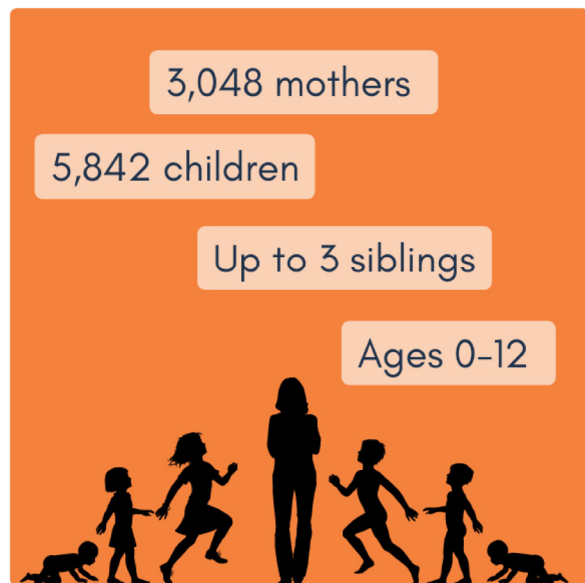
Explore the MatCH data

MatCH survey data

In 2016, mothers from the ALSWH 1973-78 cohort were invited to complete the

MatCH survey about their three youngest birth children aged under 13 years.

Survey measures included diet and physical activity, screen time, health-related quality of life, illness and disability, health service use, sleep, social and emotional development, physical development, and anthropometric measures.



MatCH linked data

Survey data from MatCH are complemented by linked administrative data collections:

- Children's educational records:
 - Australian Early Development Census
 - NAPLAN
- Linked maternal data from Pharmaceutical Benefits Scheme (PBS) and Medical Benefits Schedule (MBS) and other national collections; and State-based Perinatal, Hospital Admissions and Emergency Department Data collections.



>> Explore the interactive MatCH Data Map at: <https://alsw.org.au/match-substudy/>

Applying for MatCH data

MatCH data are made available to approved researchers via the ALSWH expression of interest process.

There is no charge for data requests. However, if your project involves linked data (and you are not based in Brisbane or Newcastle), you should budget for travel or remote access fees.

>> [Read more about applying for data from ALSWH](#)

Use of linked state and national administrative data sets is strictly regulated, and there are time and access constraints.

>> [Read more about applying for linked data](#)

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