

# Research Proposal & Data Access Application

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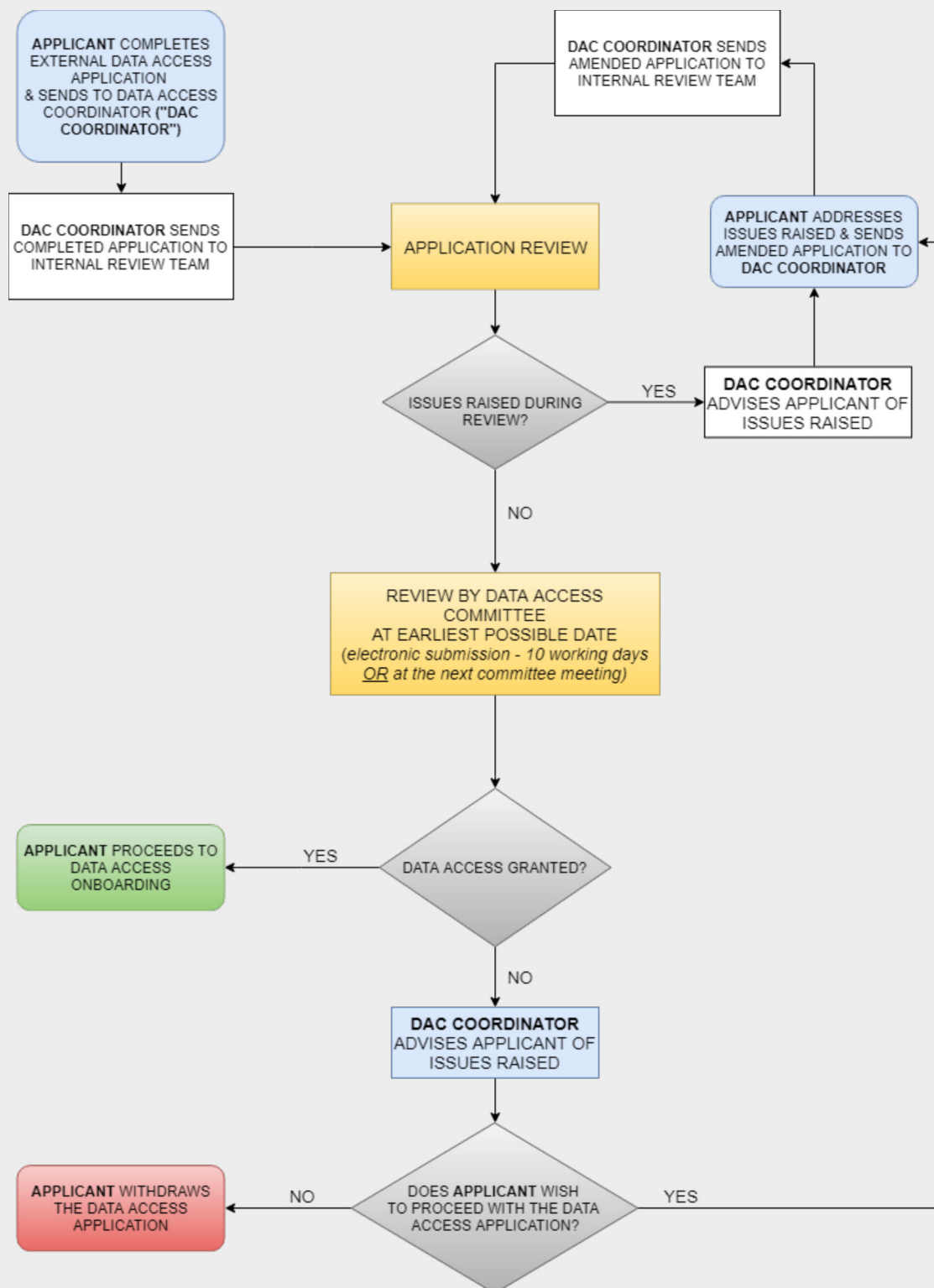
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**Data Access Process Flow Chart**



## Derived Variables and Technical Documentation

Derived variables that have utility for other users and related technical documents are to be provided to the **Data Access Coordinator** at the end of the research project; these may be included in future *Growing Up in New Zealand* data sets. Documentation must include the methodologies used to create the derived variables in sufficient detail for the work to be independently verified by the *Growing Up in New Zealand* Biostatistics Team.

## Kaitiaki Principle

The *Growing Up in New Zealand* Guardianship/Kaitiaki Principle states:

- Guardianship requires that the data are analysed, interpreted, reported and published in culturally appropriate ways;
- Data contributed to the study by **Māori study participants**, and other contributions to the study that draw on Māori knowledge and expertise are taonga whose value are to be preserved and protected and used productively and for the benefit of Māori; and
- Data contributed to the study, and other contributions to the study, by members of other cultural groups are to be similarly valued and protected.

In order to describe your approach, we recommend you consider the following questions:

- How does the proposed purpose and/or research question provide benefit for Māori?
- How does the proposed purpose and/or research question provide benefit for other cultural groups?
- How does the proposed purpose and/or research question create any potential risks for Māori, and if potential risks for Māori are identified, how may these be mitigated?
- How does the proposed purpose and/or research question create any potential risks for other cultural groups, and if potential risks are identified, how may these be mitigated?
- How will culturally appropriate analyses and interpretations be conducted? Examples:
- How do you intend to use and interpret ethnic identity variable(s)?
- Is ethnic identity intended to be used as an explanatory variable?
- Is there an intention to consider both strengths-based and risk-based variables?
- How will the results be interpreted in order to maximise utility for Maori and other cultural groups?

### Treatment of Outputs/Publications

In accordance with the Kaitiaki Principle, *Growing Up in New Zealand* expect publications/outputs to be reviewed by: appropriate next-user(s), end-user(s), and stakeholder(s) before Data Access Committee review.



# SECTION A – RESEARCH PROPOSAL

Research Plan – Project Proposal

Project working title		
Proposed funding source (if required)		
Project start date	Project end date	
<b>Research Domains</b> (please select the applicable research areas & themes for this project)		
Family & Whānau	Societal Context	Health & Wellbeing
Psychosocial & Cognitive Development	Culture & Identity	Education
Ethnic Specific (please specify) _____		
Will your project require access to <b>biological samples</b> and/or <b>externally linked data</b> ? YES NO		
If <b>“Yes”</b> please refer to <b>“Data Responsibilities” (General Information)</b>		
<b>Brief overview of the research project, question and proposed analyses.</b> Up to 250 words summarising the research objectives, methods and anticipated outputs. This overview will be made available to the public and should be written for a general audience.		



# SECTION A – RESEARCH PROPOSAL

Research Plan – Ethics Requirements and Research Team Overview

Does this proposal require an additional ethics application?

☐

Yes

☐

No

**Ethics Requirements** *(please explain the potential ethics requirements for this project)*

## Principal Investigator Details

Family name

First name

Work phone

Mobile

Email

## Proposed Team

Name	Role	FTE	Organisation	Justification



# SECTION B – RESEARCH PROPOSAL

Research Questions, Aims & Objectives

**Research questions, aims and objectives**

Up to 1500 words



# SECTION B – RESEARCH PROPOSAL

## Research Methodology

### Research methodology and proposed analyses

Include specific details of the analyses that will be carried out. This includes which *Growing Up in New Zealand* data sets are being requested and how they will be linked (if at all), details on how complex longitudinal design issues will be taken into account in the analysis, and any data from other sources that will be used in the analysis, and how this will be linked. Up to 1500 words.



# SECTION B – RESEARCH PROPOSAL

## Data Requested

Please clearly state the Variables, and their source, required for your research proposal:

Note: Please refer to the data dictionary for appropriate references.

Please clearly state the Scales, and their source, required for your research proposal:

Note: Please refer to the data dictionary for appropriate references.

### Which data sets are required?

Please indicate which of the data sets you require. Additional information regarding the Mother, Partner and Child data sets are provided in the *Growing Up in New Zealand* Data Dictionaries.

<input type="checkbox"/> Antenatal Mother	<input type="checkbox"/> 9-month Mother	<input type="checkbox"/> 2-year Mother	<input type="checkbox"/> 54-month Mother	<input type="checkbox"/> 8-year Child observations	12-Year Child
<input type="checkbox"/> Antenatal Partner	<input type="checkbox"/> 9-month Partner	<input type="checkbox"/> 2-year Partner	<input type="checkbox"/> 54-month Mother-Child	8-Year Mother	12-Year Child Observation
<input type="checkbox"/> Antenatal Child Linkage	<input type="checkbox"/> 9-month Child	<input type="checkbox"/> 2-year Child	<input type="checkbox"/> 54-month Child observations	8-Year Mother - Child	12-Year Mother-Child
COVID Survey	Extreme Weather Event		72-month Mother	8-Year Child	12-Year Partner
					12-Year Partner-Child
					12-Year Teacher

### Software

Please note the software provided on your workspace will be R/Rstudio and iNZight

### Justification for data request

Justify why you need *Growing Up in New Zealand* data and demonstrate the value and benefits of your proposed use of this data. Please clarify how this research aligns with *Growing Up in New Zealand's*, overarching research questions and high level objectives.



# SECTION B – RESEARCH PROPOSAL

Ethics, Guardianship and Dissemination Plan

## Kaitiaki Principle

Please outline your approach to protecting the *Growing Up in New Zealand* Guardianship/Kaitiaki Principle, as described under “Kaitiaki Principle” (General Information).

## Dissemination Plan

Describe your intentions for using any of the results from the data set(s). This may include, but not limited to, reports, journal papers, working papers, conferences, other public presentations, and other documents.

**Note:** All forms of dissemination to be published require a completed **Application to Publish Form**. The dissemination and form must be sent to the **Data Access Coordinator**, for review by the Growing Up in New Zealand Research Team, 14 days prior to submission to the **Data Access Committee**.



## SECTION C – RESEARCH TEAM

Team Member Details & Disclosure *(complete for each team member)*

Project role	
Brief biography, role description & justification <i>(a URL link or attached biography/academic CV is acceptable)</i>	
Family name	First name
University/institution	Department/section
Work phone	Mobile
Email	
Mailing address	

<b>Please tick if you require access to the data set(s)</b>	
<b>Protecting the Principles of the Data Access Protocol</b>  Each team member named in this application must read, understand and agree to uphold the principles of the <b>Data Access Protocol</b> . Failure to adhere to the <b>Data Access Protocol</b> may result in data access being terminated for this project and all other projects I am named.  Please signal your understanding and acceptance of these principles by checking this box.  Please confirm you have attended a relevant data workshop or familiarised yourself with the workshop materials and technical documents (data dictionaries and data user guides) by checking this box.	
<b>Are you a student or research assistant?</b>	Yes <input type="checkbox"/> No <input type="checkbox"/>
<i>If you selected "Yes" above, please sign the <b>Declaration</b> below and complete the <b>Student &amp; Research Assistant Declaration</b>.</i>	
<b>Declaration:</b> I declare that the information provided is timely and accurate to the best of my knowledge.	
Signature	Name
	Date



## SECTION C – RESEARCH TEAM

Student/Research Assistant Supervisor/Manager Declaration (*complete for each research assistant/student*)

If you are a <b>student or research assistant</b> please fill in, and have your supervisor/manager sign off, the form fields below.	
Student/research assistant name ("the Team Member")	
Name of student supervisor/manager ("the Supervisor")	Supervisor/manager role and title
Telephone	Mailing address
Email	
<b>Supervisor/Managers Declaration</b>  I, the Supervisor declare that I accept all responsibility for the conduct of the Team Member. If the Team Member breaches the principles of the <b>Data Access Protocol</b> , I understand that my access to <i>Growing Up in New Zealand</i> data for any current and future research projects will be reviewed and may be terminated.	
Signature	Name
	Date



# SECTION D – PROJECT DECLARATION

## Project Declaration

### Principal Investigator Declaration

#### Data Registry of Use

*Growing Up in New Zealand* maintains a summary of research topics that have been approved to use the *Growing Up in New Zealand* data sets. This is provided on the website as a resource to researchers wishing to utilise the data. Once access to the *Growing Up in New Zealand* data sets has been approved by the **Data Access Committee**, the project summary details will be added to the publically available project summary.

I understand and agree to the public release of project summary details.

#### Derived Variables and Technical Documentation

I agree to provide copies of the variables derived and corresponding technical documents, as described under **“Derived Variables and Technical Documents” (General Information)**, to the **Data Access Coordinator** at the end of the data access period.

#### Dissemination

I agree to inform the **Data Access Coordinator** of **all forms of published dissemination** as soon as the publication has been confirmed. Publication includes but is not limited to: print, audio, video and online.

#### Information regarding future data sets (optional)

I would like to receive information regarding future data sets.

#### Principal Investigator Declaration

I confirm that the information provided in this application is accurate and timely to the best of my knowledge and I will meet all agreed responsibilities and requirements stated in this application.

Signature

Name

Date

### Chief Executive Officer or equivalent (or assigned delegate)

I confirm that my institution,

(Name of institution)

supports this research project (including accepting all liability and associated costs for the research project and will require all researchers to abide by the *Growing Up in New Zealand Data Access Protocol* and the **Data Access Agreement**.

Signature

Name

Position

Date

Department/section