

# Social Science Research Infrastructure Network

## Draft Project Plan for Public Feedback

### Developed by

Partner: Wojtek Tomaszewski, Tomasz Zajac, Matthew Curry (with input from other project partners)

ARDC: Nichola Burton

04/07/2024

# CONTENTS

<b>REVISION HISTORY</b>	<b>2</b>
<b>1. PROJECT INFORMATION</b>	<b>2</b>
1.1. Project aims and outcomes	3
1.2. Budget	4
1.3. Payment Schedule	4
1.4. Project Partners & Subcontractors	4
Project Partners	4
Sub-contracting organisations	5
1.5. Project team roles and responsibilities	6
1.6. Governance	7
1.7. Scope	8
In Scope	8
1.8. Implementation and Timing	15
1.9. Assumptions	35
1.10. (Inter)dependencies	35
1.11. Risks	37
1.12. Outputs and Outcomes Monitoring and Evaluation Plan	41
1.13. Communications & engagement	54
<b>2. GLOSSARY OF TERMS</b>	<b>54</b>
<b>3. CHANGE CONTROL (for ARDC information only)</b>	<b>55</b>

## REVISION HISTORY

Version	Date	Editor	Summary of changes
1.0	28 May 2024	Wojtek Tomaszewski & UQ Team	First draft of Sections 1.1 and 1.7
1.1	5 June 2024	Wojtek Tomaszewski	Amendments to Section 1.7 following discussions with partners
1.2	17 June 2024	Wojtek Tomaszewski	Amendments to Section 1.7 following further feedback from partners
1.3	21 June	UQ Team	Project title added; amendments to various sections throughout the project plan
1.4	30 June	UQ Team	Further changes to Project Plan following feedback from Project Partners

## 1. PROJECT INFORMATION

<b>PROJECT TITLE</b>	<b>Social Science Research Infrastructure Network</b>
<b>PROJECT START and END DATES</b>	<b>October 2024 - June 2028</b>
<b>LEAD CONTRACTING ORGANISATION</b> <i>(This will be the subcontractor noted in the contract)</i>	<b>The University of Queensland</b>
<b>PROJECT LEAD CONTACT PERSON</b> <i>(Responsible person for leading the project)</i>	<b>Professor Wojtek Tomaszewski</b>

## 1.1. Project aims and outcomes

### Key project drivers and aims

The social sciences play a critical role in understanding and addressing societal challenges, from inequality and social justice to public health and environmental sustainability. However, the effectiveness of social science research in Australia is currently hampered by significant gaps in research infrastructure.

Despite the vital contributions of social science research, Australian researchers face numerous barriers, including inadequate data access, insufficient training in advanced methodologies, and fragmented research networks. Addressing these issues is essential to empowering researchers to generate impactful insights and solutions.

The recently released Decadal Plan for Social Science Research Infrastructure 2024-33 by the Academy of the Social Sciences in Australia outlines a vision for transforming Australia's social science research infrastructure over the coming decade. The plan aims to effectively support researchers working at the forefront of their fields and equip the social sciences to address Australia's most pressing and evolving societal challenges.

Building on the directions outlined in the Decadal Plan, and on the outcomes of a public consultation and co-design process, the proposed program of work aims to respond to the most pressing research infrastructure needs facing the social sciences in Australia. The program of work outlines a strategic approach to identify the key gaps in the Social Science Research Infrastructure, propose key components for development, and illustrate how enhanced research infrastructure can ultimately contribute to a more equitable and resilient society.

Specifically, the project aims to:

- Improve discoverability, accessibility and usability of social science data;
- Enhance existing data infrastructure relevant for the social sciences;
- Build capacity among social science researchers in Australia; and
- Improve engagement and build collaborations between key stakeholders in universities, government, NGOs and communities.

### Outcomes

Expected outcomes include:

- Better access to key data infrastructure for social science researchers in Australia;
- Improved capacity and skills across the social science community to capitalise on existing and emerging technical and methodological capabilities;
- Enhanced collaboration between social science university researchers, government agencies, not-for-profit sector and communities.

### Beneficiaries

Enhancing the research infrastructure for social sciences in Australia is crucial for addressing complex societal challenges. By focusing on data discoverability, accessibility and integration, capacity building and training, engagement and collaboration, this program of work aims to build a robust foundation that will enable Australian

social scientists to contribute effectively to building a more equitable and resilient society. Through strategic investments and coordinated efforts, Australia can empower its social scientists to drive innovation and create evidence that enables positive social change.

The project will benefit a number of audiences, including:

- Academic researchers;
- Researchers/analysts working in government agencies;
- Data custodians and data holders;
- Policy makers.

## 1.2. Budget

[Redacted]

## 1.3. Payment Schedule

[Redacted]

## 1.4. Project Partners & Subcontractors

### Project Partners

ORGANISATION	SUMMARY
The University of Queensland	<p>Ranked in the world's top 50, The University of Queensland (UQ) is one of Australia's leading research and teaching institutions. UQ is committed to providing knowledge leadership for a better world, and its research has global impact, with a focus on finding solutions to the world's biggest challenges.</p> <p>The Institute for Social Science Research (ISSR) is one of the largest social science research institutes in Australia, whose multidisciplinary approach delivers a broader perspective to the real-world challenges. ISSR was established in 2007 to showcase UQ's strengths in social science research, to coordinate and integrate related research activities, and to position the University as a national leader in applied multidisciplinary social science.</p>
Australian Bureau of Statistics	<p>The ABS is Australia's national statistical agency and an official source of independent, reliable information. The ABS works as a trusted partner with government, research institutions and business on data integration projects that have a clear public benefit. The data we integrate comes from the Census and surveys we run, and from other government agencies.</p> <p>The ABS is the trusted Integrating Authority for the Person Level Integrated Data Asset (PLIDA), which is a secure data asset combining information on</p>

	health, education, government payments, income and taxation, employment, and population demographics (including the Census) over time. It provides whole-of-life insights about various population groups in Australia, such as the interactions between their characteristics, use of services like healthcare and education, and outcomes like improved health and employment.
Australian National University	ANU is one of the great universities of the world, located in the Australian national capital, built on Ngunnawal-Ngambri land, which has been a place for sharing knowledge for two millennia. ANU has led the development of Australia’s understanding of itself and the world since 1946. As a national resource on the world stage, ANU is a trusted intellectual powerhouse of research and education.
[Redacted]	
The Centre for Child Health Research at the University of Western Australia	
ARC Centre of Excellence for Children and Families over the Life Course (Life Course Centre)	<p>The Australian Research Council (ARC) Centre of Excellence for Children and Families over the Life Course (the Life Course Centre) is a national research centre investigating the ways in which deep and persistent disadvantage endures within families and across generations. Since commencing in 2014, the Life Course Centre has generated evidence-based research to develop new knowledge, technology and practices to benefit those living in, or at risk of, disadvantage.</p> <p>The Life Course Centre has played a leading role in shaping administrative data access in Australia through our ongoing Data for Policy initiative. Our focus on leveraging administrative data for research and policy can be traced back to the start of the Life Course Centre in 2014.</p>

## Sub-contracting organisations

- Australian Bureau of Statistics
- [Redacted]
- Australian National University
- University of Western Australia

## 1.5. Project team roles and responsibilities

The following table defines the roles and responsibilities of key stakeholders and staff throughout the implementation of the project.

PERSON	PROJECT ROLE	ORGANISATION	RESPONSIBILITY
<b>Professor Wojtek Tomaszewski</b>	Project Lead	UQ	Overall responsibility for project delivery
<b>TBC</b>	Project Manager	UQ	Oversee and manage the delivery of the project.
<b>[redacted]</b>	Activity Stream Lead	UQ	Lead/co-lead Activity Streams 2 and 6.
<b>[redacted]</b>	Activity Stream Lead	UQ	Lead/co-lead Activity Streams 3, 4 and 5.
<b>[redacted]</b>	Senior Expert Advisor	UQ	Contributions to Activity Streams 4 and 5
<b>[redacted]</b>	Senior Expert Advisor	UQ	Contributions to Activity Stream 5
<b>TBC</b>	Research analyst	UQ	Contributions to various work packages
<b>TBC</b>	Research assistant	UQ	Contributions to various work packages
<b>[redacted]</b>	Skills Development Lead (HASS&I)	ARDC	Contributions to WP6.1 (6.1.1 - 6.1.4), WP6.2 (6.2.1, 6.2.2, 6.2.4, 6.2.5), WP7.2 (7.2.3)
<b>[redacted]</b>	Skills Development Lead (Learning design)	ARDC	Contributions to WP6.2 (6.2.1, 6.2.2, 6.2.4, 6.2.5)
<b>[redacted]</b>	Skills Development Lead (Trainer Communities)	ARDC	Contributions to WP7.2 (7.2.3)
<b>[redacted]</b>	ABS Project Lead, Activity Stream Lead	ABS	Oversee ABS team; Lead/co-lead Activity Streams 2 and 5.
<b>[redacted]</b>	Work Package Lead	ABS	Contributions to Activity Stream 5
<b>[redacted]</b>	Work Package Lead	ABS	Contributions to Activity Stream 2
<b>[redacted]</b>	Senior Expert Advisor	ANU	Contributions to WP6.1 and WP6.2.
<b>[redacted]</b>	Senior Expert Advisor	ANU	Contributions to Activity Stream 5, WP6.1, and WP6.2

[redacted]	Work Package Lead	[redacted]	Oversee delivery of WP3.1 and 3.2 Contributions to WP 3.3
[redacted]	Senior Expert Advisor	[redacted]	Contributions to WP3.1-3.3
[redacted]	Work Package Lead	[redacted]	Oversee delivery of WP3.3 Contributions to WP3.1 and 3.2
[redacted]	Expert advisor	[redacted]	Contributions to WP3.3 and 6.2
[redacted]	Activity Stream Lead	UWA	co-lead Activity Stream 5
TBC	Activity Stream Lead	TBC	Indigenous lead/co-lead for Activity Stream 5

## 1.6. Governance

The Project Steering Committee will be composed of representatives from project partners, with an externally appointed Chair. Terms of Reference for the steering committee are attached in Appendix A.

The steering committee will be supported by the following advisory and reference groups:

- Expert Advisory Group - This group will be composed of academic experts and experts from relevant government agencies, and will include Indigenous representation.
- Technical Advisory Group - This group will include all technical leads from partner organisations and external members with relevant technical expertise.
- User Reference Group – This group will be composed of research infrastructure users in universities, NGOs, and government agencies.
- Indigenous Community Reference Group - this group will be engaged in consultations on developing the Indigenous Data User Guidelines in Activity Stream 5.

## 1.7. Scope

### In Scope

The proposed program of work comprises the following Work Streams:

#### ***Activity Stream 1 - Establishment Activities***

This component of the project will establish governance structures with representation from all partner organisations to facilitate comprehensive collaboration. The activity stream will also include subcontracting, and appointing dedicated staff positions across the project partners to support the successful delivery of the program.



Governance structures will have representation from all partner organisations. The project manager (UQ) will coordinate the project team to invite members, set up document management, agendas, schedules, reporting relationships between committees, and capture finalised terms of reference.

### **WP 1.1 Governance**

This WP will establish the governance structures for the project.

#### **Deliverables:**

- Project Steering Committee established
- Expert Advisory Group established
- Technical Advisory Group established
- User Reference Group established

### **WP1.2. Subcontracting**

This WP includes signing Collaborative Research Agreements (CRAs) with all subcontracting project partners.

Deliverable:

- CRAs signed with all subcontracting project partners

### **WP 1.3 Recruitment**

This WP includes the recruitment of all project roles

#### **Deliverable**

- All project roles recruited

### ***Activity Stream 2: Improving integrated data usability.***

This activity stream will deliver a series of key enhancements to the Person Level Integrated Data Asset (PLIDA) documentation and usability in the PMP Portal inside ABS DataLab. It includes improving Data Item Lists, enhancing explanatory notes, and optimising functionality. Additionally, the focus is on enhancing how supporting information, such as explanatory notes, is provided to users. This involves setting up the technical infrastructure and proposing a framework for improved delivery of supporting information.

### **WP2.1 PLIDA enhancements: Data Item List.**

This WP will improve the PLIDA Data Item List.

#### **Deliverables:**

- Improvements to the PLIDA Data Item List (for Data Items relevant to Life Course Data Initiative)

- Guidelines for expanding the improvement process to other data items in PLIDA

### **WP2.2. PLIDA Enhancements: Enhancing user experience/interface through new technical infrastructure for the PMP Portal.**

This WP will improve access to PLIDA explanatory notes through UX/UI enhancements and setup access to the PMP Portal outside ABS DataLab.

#### **Deliverable:**

- Enhancements to PLIDA UX/UI improving access to explanatory notes

### **WP2.3. PLIDA Enhancements: Improving contents of explanatory notes in the PMP Portal.**

This WP will improve the contents of explanatory notes for selected modules of PLIDA available in the PMP Portal.

#### **Deliverable:**

- Enhanced explanatory notes for one or more PLIDA Modular Products

### ***Activity Stream 3: Health and social data integration***

This activity stream will focus on building new capacity for research investigating links between health and social factors. It will explore possible data enhancements of the NCHA electronic health record Data Platform, which already provides researchers with secure access to rich medical data. The activity stream will explore potential data linkages, the possibilities of broadening the geographical coverage of the data, replication in other jurisdictions across Australia, and increasing the scope of the data by providing new solutions to derive additional measures of social and economic vulnerability.

### **WP3.1. Assessing the feasibility of creating a linked data asset involving electronic health record data for health and social science research.**

This WP will assess feasibility of creating a new linked data asset involving electronic health record data by reviewing existing data sources for suitability and scoping data custodial agreements and a sustainability model for maintaining datasets

#### **Deliverables:**

- Data governance model for linking NCHA electronic health record data with social and other relevant datasets identified in WP3.1.1
- Resources to increase ease of analysis of linked administrative datasets (NCHA electronic health record Data Platform plus social and other datasets identified in WP3.1.1)
- If feasible, proof-of-concept linkage between NCHA electronic health record data and social and other datasets identified in WP3.1.1

### **WP3.2. Scoping up the feasibility of enhancing geographical coverage of the NCHA electronic health record data model, including undertaking replication studies in other parts of Australia.**

This WP will assess feasibility of enhancing geographical coverage by identifying potential partners, establishing unified design and core data, and producing a common data governance model to facilitate data sharing and linkage

#### **Deliverables:**

- Documentation of unified design and core data to be made available for all States and Territories replicating NCHA model
- Common data governance model for linking electronic health record data with Commonwealth data across State and Territory data nodes

### **WP3.3. Health and social data: Identifying methods for increasing the NCHA data scope with a focus on social and economic vulnerability for incorporation into existing datasets.**

This WP will identify data items that reflect social and economic vulnerability that are not captured in routinely-collected datasets and identify the potential for deriving these items from unstructured data sources

#### **Deliverables:**

- Software solutions to derive additional measures of social and economic vulnerability.
- NCHA model data enhancement

### ***Activity Stream 4: Public social science data: Improving discoverability and building on existing data assets***

This activity stream will enhance social science data discoverability, with a particular focus on identifying key public sector data and their features, including , quality, scope, access requirements and sources of relevant information/expertise pertaining to the data such as identifying relevant teams of data engineers/data asset producers in government. Accordingly it will enhance discoverability of, access to, and usability of key data assets, drawing on the domain knowledge required to use public sector admin datasets.

Furthermore, this activity stream will lay foundations for further integration of different types of data relevant to the social sciences and for leveraging this integrated data infrastructure to develop bespoke studies/capabilities to drive innovation and create evidence that enables positive social change for a more equitable and resilient society.

### **WP4.1 Social Science data discoverability**

This WP will scope requirements for a technical solution for Social Science data discoverability during the first two years of the project, with the potential to begin development of that solution during the later stages of the project.

**Deliverables:**

- Environmental Scan Report documenting data availability, quality, scope, access requirements and sources of relevant information/expertise pertaining to the data
- Technical Solution Report documenting technical requirements and resources needed to build an interactive web-based tool based on (and expanding on) the content of the Environmental Scan Report, including issues around integration with existing infrastructure (e.g. ADA Dataverse)

**WP4.2. Leveraging integrated administrative data to develop new research infrastructure and capabilities**

This WP will map out key integrated administrative data assets that could be used for developing new research infrastructure and capabilities and scope new capabilities leveraging integrated administrative data.

**Deliverable:**

- Scoped design for capability/capabilities tailored for target user group(s) using integrated administrative data assets, e.g.:
  - a Health and Ageing Data Asset design using integrated administrative data as a sampling frame
  - a design of a policy evaluation capability for quasi-experimental impact evaluation, using whole of population admin data based on government services;
  - an integrated educational data linking educational surveys and administrative data;

**Activity Stream 5: Guidelines for users of government administrative data on Indigenous people**

This activity stream will involve work around developing Indigenous Data User Guidelines in the context of government administrative data. The guidelines will help researchers to better understand Indigenous data and the context in which they are collected and maintained in administrative datasets. They will also guide researchers on how to handle Indigenous data in administrative datasets in culturally appropriate ways.

**WP5.1. Establishing relationships**

This WP will establish a working group and an Indigenous Community Reference Group

**Deliverables:**

- Establishment of an Indigenous-led working group and an Indigenous Community Reference Group

**WP5.2. Guidelines for users of government administrative data on Indigenous people (UWA, ABS, UQ, ANU)**

This WP will develop Indigenous User Guidelines for users of government administrative data

**Deliverables:**

- Indigenous Data User Guidelines for users of government administrative data, including guidelines for appropriate handling, analysis, and interpretation of outputs representing Indigenous populations in the context of government administrative data

**WP5.3. Pilot analytic project: Applying the new Indigenous Data User Guidelines to an empirical research question**

This WP will design and execute a pilot analytic project which applies the Indigenous Data User Guidelines to a research topic to be identified in consultation with the Indigenous Community Reference Group

**Deliverables:**

- Outputs from pilot analytic project applying the Indigenous Data User Guidelines, highlighting the processes and people involved in delivering new scientific outputs under a comprehensive Indigenous Data User Guidelines protocol agreed by all parties.

***Activity Stream 6: Training and Capacity Building***

Lack of training in advanced research methodologies and technologies limits researchers' capabilities. This Activity Stream will develop a comprehensive training program in quantitative and qualitative methods, data analytics, and digital tools for domain researchers in alignment to academic and research software engineering (RSE) career frameworks. It will promote professional development opportunities through workshops, seminars, and online courses, and will encourage interdisciplinary learning and collaboration to broaden researchers' skill sets.

**WP6.1 Developing Australian Data Skills for Social Sciences Framework and a training program**

This WP will develop the Australian Data Skills for Social Sciences Framework (aligned with the ARDC Digital Research, Capabilities and Skills Framework) and a related training program. The development phase will be preceded by a review of existing data skills and research software careers frameworks and broad consultations involving social sciences researchers, research software developers, and educators to elicit and define requirements.

**Deliverables:**

- Australian Data Skills for Social Sciences Framework aligned with the ARDC Digital Research, Capabilities and Skills Framework
- Scoped capacity building sequence and training program

**WP6.2 Current training landscape mapping, gap analysis & piloting new content**

This WP will first map current training activities in Australia and identify gaps. Then, it will develop one or more short pilot courses to close some of the identified gaps.

**Deliverables:**

- Report documenting the availability of data skills training
- One or more short pilot courses

### **WP6.3 Providing training in data skills for social sciences**

- WP6.3.1. Designing and delivering courses for the annual ARDC Computational Skills Summer School

#### **Deliverable:**

- Social science courses during the annual ARDC Computational Skills Summer School

## ***Activity Stream 7: Partner & Community Engagement***

### **WP7.1 Developing Project Strategies**

This WP will develop key strategies to support work across the Activity Streams

#### **Deliverables:**

- Communication Strategy
- Stakeholder Engagement Strategy

### **WP7.2. Stakeholder engagement and communication**

This WP will establish partnerships, create a community of practice, establish international collaborations, and communicate project outputs.

#### **Deliverables:**

- New collaborations developed between researchers.
- Outputs from the project communicated to multiple audiences.

## ***Activity Stream 8: Evaluation & Innovation***

Delivering on the promise of building foundations for a cutting-edge research infrastructure for the Australian social sciences will require time and sustained collaborative effort of multiple partners across the sector. This work activity stream will build and expand on the initial co-design process by further developing, trialing and evaluating ideas as the project progresses. This will be done in collaboration with the project partners and will also include external consultations and further co-design with the sector approximately half-way through the project. The

ideas and solutions assessed as most promising in terms of impact and feasibility will be prioritised and progressed to further development, while others might be discontinued based on an agreed assessment process.

### **WP8.1. Design of Evaluation and Innovation Strategy**

This WP will develop the Evaluation and Innovation Strategy for the project.

#### **Deliverables:**

- Evaluation and Innovation Strategy.

### **WP8.2. Developmental evaluation of project activities**

This WP will involve periodic evaluation of project outcomes.

#### **Deliverables:**

- Periodic assessment of project components and outputs based on Evaluation and Innovation Strategy.

### **WP8.3. Project innovation**

This WP will involve periodic evaluation of new/emerging activities and developments on the project.

#### **Deliverables:**

- Periodic assessment of emerging ideas based on Evaluation and Innovation Strategy.

## 1.8. Implementation and Timing

	WORK PACKAGE / DELIVERABLE	RESPONSIBILITY (Org)	START DATE	FINISH DATE	PREDECESSOR
<b>1. ESTABLISHMENT ACTIVITIES</b>					
	<b>1.1 Governance</b>				
	1.1.1 Establish Project Steering Committee	UQ	1.10.2024	15.12.2024	
	1.1.2 Establish Expert Advisory Group	UQ	1.10.2024	15.12.2024	
	1.1.3 Establish Technical Advisory Group	UQ	1.10.2024	15.12.2024	
	1.1.4 Establish User Reference Group	UQ	1.10.2024	15.12.2024	
	<b>1.2. Subcontracting</b>				



	WORK PACKAGE / DELIVERABLE	RESPONSIBILITY (Org)	START DATE	FINISH DATE	PREDECESSOR
	1.2.1 Preparing CRAs for project partners	UQ	1.10.2024	30.10.2024	
	1.2.2. Signing of CRAs by project partners	Project Partners	1.11.2024	30.11.2024	1.2.1FS
	<b>1.3 Recruitment</b>				
	1.3.1 Recruit Project Manager	UQ	1.10.2024	15.12.2024	
	1.3.2 Recruit project personnel	Project partners	1.10.2024	30.03.2025	1.2.2FF
<b>2. IMPROVING INTEGRATED DATA USABILITY USABILITY</b>					
	<b>2.1 PLIDA enhancements: Data Item List</b>				

	WORK PACKAGE / DELIVERABLE	RESPONSIBILITY (Org)	START DATE	FINISH DATE	PREDECESSOR
	2.1.1. Confirm the parameters for the metadata schema	UQ + ABS	1.02.2025	15.04.2025	
	2.1.2. Select Data Items relevant to Select Data Items relevant to this work package and, while not exclusively, prioritising the datasets that are part of the Life Course Data Initiative (LCDI)	ABS	1.02.2025	15.03.2025	
	2.1.3. Consult with end users regarding their requirements	UQ	1.02.2025	15.04.2025	
	2.1.4. Review and improve the Data Item List according to criteria defined in WP2.1.1 and user requirements in WP2.1.3	UQ + ABS	15.04.2025	31.11.2025	2.1.1FS 2.1.2FS 2.1.3FS
	2.1.5. Document the process & develop guidelines for expanding the process to other Data Items in Data Lab	UQ + ABS	15.02.2025	15.01.2026	2.1.4FS
	2.1.6. Review by the Steering Committee according to the Evaluation & Innovation strategy (see WP8.1) and recommendations for possible expansion beyond PLIDA modules selected in WP2.1.2	UQ	15.01.2026	30.03.2026	2.1.5FS 8.1.2FS
	<b>2.2. PLIDA Enhancements: Enhancing user experience/interface</b>				

	<b>WORK PACKAGE / DELIVERABLE</b>	<b>RESPONSIBILITY (Org)</b>	<b>START DATE</b>	<b>FINISH DATE</b>	<b>PREDECESSOR</b>
	2.2.1. Assessing the current technical constraints of explanatory notes	ABS	15.01.2025	15.04.2025	
	2.2.2. User consultations/needs assessment in terms of UX/UI for explanatory notes format	UQ	1.02.2025	28.02.2026	
	2.2.3. Procure / develop new technical infrastructure to improve accessibility of explanatory notes outside of Data Lab	ABS	16.04.2025	28.02.2026	
	2.2.4. Identify new UX/UI features to improve and expand explanatory notes functionality	ABS + UQ	15.02.2026	30.04.2026	
	2.2.5. User experience (UX) design	ABS	01.05.2026	30.09.2026	
	2.2.6. Testing of new UI features for explanatory notes and piloting UX with a sample of end users	UQ + ABS	01.05.2026	15.11.2026	
	2.2.7. Finalising UX based on the pilot	ABS	16.11.2026	15.03.2027	2.2.6FS

	WORK PACKAGE / DELIVERABLE	RESPONSIBILITY (Org)	START DATE	FINISH DATE	PREDECESSOR
	2.2.8. Review and sign-off by the Steering Committee	UQ	16.03.2027	15.05.2027	2.2.7FS
	<b>2.3. PLIDA Enhancements: Improving explanatory notes in the DataLab</b>				
	2.3.1. Identifying gaps/areas for improvement in the current notes relevant to identified datasets (prioritising datasets in the Life Course Data Initiative) based on review of other examples and user consultations	UQ + ABS	15.01.2026	15.03.2026	
	2.3.2. Confirm how information provided in the explanatory notes is meeting both data custodian and researchers' needs	UQ + ABS	16.03.2026	15.04.2026	
	2.3.3. Identify one or more PLIDA Modular Products as pilot candidates to develop expanded explanatory content for	UQ + ABS	16.03.2026	15.04.2026	
	2.3.4. Develop public policy content, background, changes and policy timeline and/or content for PMP pilot candidates	UQ + ABS	16.04.2026	31.01.2027	2.3.3FS
	2.3.5. Populate the content of explanatory notes for the PLIDA Modular Products identified in WP.2.3.3	UQ + ABS	16.04.2026	31.03.2027	2.3.3FS

	WORK PACKAGE / DELIVERABLE	RESPONSIBILITY (Org)	START DATE	FINISH DATE	PREDECESSOR
	2.3.6. Review by the Steering Committee and recommendation for possible further expansion beyond the pilot modules.	UQ	01.04.2027	31.05.2027	2.3.5FS
<b>3. HEALTH AND SOCIAL DATA INTEGRATION</b>					
	<b>3.1. Assessing the feasibility of creating a linked data asset involving electronic health record data for health and social science research involving the NCHA Health Data Platform and other data assets</b>				
	3.1.1 Review existing administrative datasets and identify the added value of linkage to electronic health record data to support health and social science research.	[Redacted] + UQ	15.01.2025	31.03.2025	
	3.1.2 Scope up the required data custodial agreements and how they may be achieved within existing governance arrangements.	[Redacted] + UQ	01.04.2025	30.06.2025	
	3.1.3 Scope up a sustainability model that includes frequency of updates, ongoing resourcing and annual maintenance costs.	[Redacted] + UQ	01.07.2025	30.09.2025	
	3.1.4 Review by the Steering Committee according to the Evaluation & Innovation strategy (see WP8) & recommendations	[Redacted] + UQ	01.04.2026	31.06.2026	6.1.2FS

	WORK PACKAGE / DELIVERABLE	RESPONSIBILITY (Org)	START DATE	FINISH DATE	PREDECESSOR
	for next steps, including proceeding with the proof-of-concept data linkage				
	3.1.5. If recommended by the Steering Committee under 3.1.4: perform a proof-of-concept linkage between the NCHA electronic health record data and high value datasets identified in WP3.1.1.	[Redacted] + UQ	01.07.2026	31.08.2027	3.1.4FS
	3.1.6. Develop resources to increase the ease with which the datasets (NCHA electronic health record data, plus datasets identified in WP3.1.1) can be analysed in collaboration with Activity Stream 6.	[Redacted] + UQ	01.10.2026	31.04.2027	6.1.4FS 6.2.2FS
	<b>3.2. Scoping up the feasibility of enhancing geographical coverage of the NCHA electronic health record data model, including undertaking replication studies in other parts of Australia</b>				
	3.2.1 Identify and partner with health services and academic institutions from other states/territories interested in replicating electronic health record data model.	[Redacted] + UQ	01.07.2025	31.12.2025	
	3.2.2 Review and document partner health services data systems and gain consensus on a unified design and set of 'core' data that is available in all systems	[Redacted] + UQ	01.01.2026	30.06.2027	3.2.1FS

	WORK PACKAGE / DELIVERABLE	RESPONSIBILITY (Org)	START DATE	FINISH DATE	PREDECESSOR
	3.2.3. Gain consensus on a common data governance model that will facilitate sharing between systems and linkage to other administrative datasets to create State and Territory data nodes	[Redacted] + UQ	01.07.2027	30.04.2028	3.2.1FS 3.2.2FS
	3.2.4 Review of common data governance model by the Steering Committee.	[Redacted] + UQ	01.05.2028	31.07.2028	3.2.3FS
	<b>3.3. Health and social data: Identifying methods for increasing the NCHA data scope with a focus on social and economic vulnerability for incorporation into existing datasets.</b>				
	3.3.1. Determine, from a researcher perspective, data items that reflect social and economic vulnerability that are not captured in a structured format in routinely-collected datasets.	[Redacted] + UQ	01.09.2025	30.06.2026	
	3.3.2. Identify the potential for deriving these items either through (i) predictive algorithms and/or (ii) text extraction from clinical notes and other unstructured data sources using deep learning language models	[Redacted]	01.07.2026	31.03.2027	3.3.1FS

	WORK PACKAGE / DELIVERABLE	RESPONSIBILITY (Org)	START DATE	FINISH DATE	PREDECESSOR
	3.3.3. Review by the Steering Committee according to the Evaluation & Innovation strategy (see WP8) & recommendations for next steps, including developing solutions to derive additional measures of social and economic vulnerability	[Redacted] + UQ	01.04.2027	30.06.2027	3.3.2FS
	3.3.4. If recommended by the Steering Committee under WP3.3.3: Deployment of these models for additional measures of social and economic vulnerability for incorporation into existing datasets	[Redacted]	01.07.2027	30.06.2028	3.3.3FS
<b>4. PUBLIC SOCIAL SCIENCE DATA: IMPROVING DISCOVERABILITY AND BUILDING ON EXISTING DATA ASSETS</b>					
	<b>4.1 Social Science data discoverability</b>				
	4.1.1. Establish criteria for inclusion in the environmental scan (e.g. focus on public sector data).	UQ + [Redacted]	01.02.2025	15.03.2025	
	4.1.2. Environmental Scan Report– documenting data availability, quality, scope, access requirements and sources of relevant	UQ + [Redacted]	16.03.2025	30.09.2025	4.1.1FS



	WORK PACKAGE / DELIVERABLE	RESPONSIBILITY (Org)	START DATE	FINISH DATE	PREDECESSOR
	information/expertise pertaining to the data, for data satisfying criteria from WP4.1.1.				
	4.1.3. Scoping requirements for a technical solution (Technical solution report) – technical requirements and resources needed to build an interactive web-based tool based on (and expanding on) the content of the Environmental Scan Report, including issues around integration with existing infrastructure (e.g. ADA Dataverse)	UQ + [Redacted]	1.10.2025	31.01.2026	4.1.2FS
	4.1.4. Review by the Steering Committee according to the Evaluation & Innovation strategy (see WP8.1) & recommendations for next steps, including further development.	UQ	1.02.2026	30.04.2026	4.1.3FS 8.1.2FS
	<b>4.2 Leveraging integrated administrative data to develop new research infrastructure and capabilities</b>				
	4.2.1 Mapping out key integrated administrative data assets that could be used as a basis for developing new research infrastructure and capabilities	UQ	15.01.2026	30.06.2026	

	WORK PACKAGE / DELIVERABLE	RESPONSIBILITY (Org)	START DATE	FINISH DATE	PREDECESSOR
	<p>4.2.2. Identifying one or more options for scoping up as new capabilities leveraging integrated administrative data, e.g.</p> <ul style="list-style-type: none"> <li>○ a Health and Ageing Data Asset design using integrated administrative data as a sampling frame;</li> <li>○ a design of a policy evaluation capability for quasi-experimental impact evaluation, using whole of population admin data based on government services;</li> <li>○ an Integrated Educational Data Asset linking educational surveys and administrative data</li> </ul>	UQ	01.07.2026	30.01.2027	4.2.1FS
	<p>4.2.3. Consultations with key State &amp; Commonwealth government agencies on design options.</p>	UQ	01.02.2027	31.07.2027	4.2.2FS
	<p>4.2.4. Review by the Steering Committee according to the Evaluation &amp; Innovation strategy (see WP8) and prioritisation for further development.</p>	UQ	01.08.2027	30.09.2027	4.2.3FS 8.1.2FS

	<b>WORK PACKAGE / DELIVERABLE</b>	<b>RESPONSIBILITY (Org)</b>	<b>START DATE</b>	<b>FINISH DATE</b>	<b>PREDECESSOR</b>
	4.2.5. Scoping up the design of the selected infrastructure/ capabilities recommended for progressing by the Steering Committee in WP 4.2.4.	UQ	01.10.2027	31.05.2028	4.2.4FS
<b>5. GUIDELINES FOR USERS OF GOVERNMENT ADMINISTRATIVE DATA ON INDIGENOUS PEOPLE</b>					
	<b>5.1 Establishing relationships</b>				
	5.1.1. Establish an Indigenous-led working group, including project team members, external Indigenous data governance experts, data custodian agencies, and community representatives	UQ + ABS + UWA + ANU	15.01.2025	30.06.2025	
	5.1.2. Form an Indigenous Community Reference Group and engage them in consultation on the draft Indigenous Data User Guidelines for government administrative data	UQ + ABS + UWA + ANU	31.03.2025	30.11.2025	5.1.1SS
	<b>5.2 Guidelines for users of government administrative data on Indigenous people</b>				

	WORK PACKAGE / DELIVERABLE	RESPONSIBILITY (Org)	START DATE	FINISH DATE	PREDECESSOR
	5.2.1. Develop draft Indigenous Data User Guidelines for users of government administrative data, including guidelines for appropriate handling, analysis, and interpretation of outputs representing Indigenous populations in the context of government administrative data	UQ + ABS + UWA + ANU	01.07.2025	30.11.2025	
	5.2.2. Finalisation of the Indigenous Data User Guidelines and development of implementation guide incorporating feedback from the Indigenous Community Reference Group	UQ + ABS + UWA+ANU	01.12.2025	30.04.2026	5.1.2FS 5.2.1FS
	<b>5.3 Pilot analytic project: Applying the new Indigenous Data User Guidelines to an empirical research question</b>				
	5.3.1. Scope up an analytic data challenge as a pilot for applying the new Indigenous Data User Guidelines from WP5.2.2. to research using government administrative data to answer questions ethically with and about Indigenous people	UQ + ABS + UWA	01.02.2026	31.05.2026	5.2.2FS
	5.3.2. Obtain assent from the Indigenous Community Reference Group and appropriate ethics approvals, for the pilot analytic project outlined in WP5.3.1.	UQ + ABS + UWA	31.03.2026	30.06.2026	5.3.1FS

	<b>WORK PACKAGE / DELIVERABLE</b>	<b>RESPONSIBILITY (Org)</b>	<b>START DATE</b>	<b>FINISH DATE</b>	<b>PREDECESSOR</b>
	5.3.3. Execute pilot analytic project and create draft output(s)	UQ + ABS + UWA	01.07.2026	30.06.2027	5.3.2FS
	5.3.4. Engage with the Indigenous Community Reference Group on draft outputs from the pilot analytic project, and incorporate the feedback provided into planned outputs	UQ + ABS + UWA	01.07.2027	30.09.2027	5.3.3SS
	5.3.5. Publish outputs from the pilot analytic project, highlighting the processes and people involved in delivering new scientific outputs under a comprehensive Indigenous Data User Guidelines protocol agreed by all parties.	UQ + ABS + UWA + ANU	01.10.2027	31.03.2028	5.3.4FS
<b>6. TRAINING AND CAPACITY BUILDING</b>					
	<b>6.1 Developing Australian Data Skills for Social Sciences Framework and a training program</b>				
	6.1.1. Review of existing data skills frameworks and similar initiatives (e.g. ARDC Digital Research, Capabilities and Skills Framework, UK Data Skills Framework, QStep, APS Data Capability Framework).	UQ + ANU + ARDC	15.01.2025	30.06.2025	

	WORK PACKAGE / DELIVERABLE	RESPONSIBILITY (Org)	START DATE	FINISH DATE	PREDECESSOR
	6.1.2. Review of existing research software career frameworks to identify relevant research software skills (e.g. Research Software (RS) Careers: Generic Learnings from King's Digital Lab, King's College London)	UQ + ANU	15.01.2025	30.06.2025	
	6.1.3. Consultations and co-design (involving social sciences researchers, research software developers, and educators) – requirements elicitation and definition.	UQ + ANU + ARDC	01.07.2025	15.10.2025	
	6.1.4. Development of Australian Data Skills for Social Sciences Framework and aligning it with the ARDC Digital Research Capabilities and Skills Framework.	UQ + ANU + ARDC	16.10.2025	31.03.2026	6.1.1FS 6.2.1FS 6.1.3FS
	6.1.5. Scoping up the capacity building sequence and training program.	UQ + ANU	01.04.2026	31.08.2026	6.1.4FS
	6.1.6. Sign off by the Steering Committee.	UQ	01.09.2026	30.11.2026	6.1.5FS
	<b>6.2 Current training landscape mapping, gap analysis &amp; piloting new content</b>				

	<b>WORK PACKAGE / DELIVERABLE</b>	<b>RESPONSIBILITY (Org)</b>	<b>START DATE</b>	<b>FINISH DATE</b>	<b>PREDECESSOR</b>
	6.2.1. Mapping of current activities in Australia (e.g. Digital Research Skills Australasia - DReSA) and identification of gaps.	UQ + ANU + ARDC + [Redacted]	01.04.2026	31.08.2026	
	6.2.2. Prioritising activities to be piloted based on the gap analysis in WP6.2.1 and consultations with ARDC.	UQ + ANU + ARDC + [Redacted]	01.09.2026	30.10.2026	6.2.1FS
	6.2.3. Review and sign-off by the Steering Committee.	UQ	01.11.2026	15.01.2027	6.2.2FS
	6.2.4. Framework implementation example: development of one or more short pilot courses based on prioritisation in WP6.2.2.	UQ + ANU + [Redacted]	01.11.2026	15.02.2028	6.2.3FS
	6.2.5. Piloting selected course(s) as part of the annual ARDC Computational Skills Summer School and/or alternative means	UQ + ANU + [Redacted]	01.02.2028	28.02.2028	6.2.4FF
	<b>6.3 Providing training in data skills for social sciences</b>				
	6.3.1. Piloting selected course(s) as part of the annual ARDC Computational Skills Summer School and/or alternative means	UQ	01.12.2024	28.02.2028	

	WORK PACKAGE / DELIVERABLE	RESPONSIBILITY (Org)	START DATE	FINISH DATE	PREDECESSOR
<b>7. PARTNER &amp; COMMUNITY ENGAGEMENT</b>					
	<b>7.1 Developing Project Strategies</b>				
	7.1.1 Design Communication Strategy - The strategy will cover communication for the joint activities in the project, and how the individual services or assets relate to the project as a whole.	UQ	2.01.2025	15.05.2025	
	7.1.2 Design Stakeholder Engagement Strategy	UQ	2.01.2025	15.05.2025	
	<b>7.2. Stakeholder engagement and communication</b>				
	7.2.1. Establish partnerships with key government agencies, non-profits, and private sectors to share the findings from the project, and expand data availability and data integration opportunities based on the work coming out of the project	Project Partners	01.09.2025	30.06.2028	



	WORK PACKAGE / DELIVERABLE	RESPONSIBILITY (Org)	START DATE	FINISH DATE	PREDECESSOR
	7.2.2. Communication of data governance and ethical guidelines, including on access to Indigenous data to the research community through publication of reports, working papers, and journal articles	UQ	15.01.2026	30.06.2028	
	7.2.3. Create a community of practice around use of the linked data assets in scope of the project to identify key research questions, establish knowledge sharing, peer support, training, student support etc.	UQ + [Redacted]	01.04.2027	30.06.2028	
	7.2.4. Communication of project outputs through participation in conferences, symposia, and collaborative projects to share findings and methodologies.	All Project Partners	30.06.2027	30.06.2028	
	7.2.5. Establish international collaborations to bring global perspectives and best practices to Australian research, and lay the foundation for further collaborative projects in the research infrastructure space.	All Project Partners	01.09.2027	30.06.2028	
<b>8. EVALUATION &amp; INNOVATION</b>					

	WORK PACKAGE / DELIVERABLE	RESPONSIBILITY (Org)	START DATE	FINISH DATE	PREDECESSOR
	<b>8.1. Design of Evaluation and Innovation Strategy</b>				
	8.1.1. Draft Evaluation and Innovation Strategy	UQ	01.04.2025	31.05.2025	
	8.1.2. Review and sign off by Steering Committee	UQ	01.06.2025	31.07.2025	8.1.1FS
	<b>8.2. Developmental evaluation of project activities</b>				
	8.2.1. Periodic review of progress and evaluation of outcomes across the activities in WP2-WP6 according to the Evaluation and Innovation Strategy developed in WP8.1.1.	All Project Partners	01.04.2025	15.12.2027	8.1.2FS
	8.2.2. Review and sign-off by the Steering Committee to determine further course of action for activities and work packages (e.g. prioritise, redesign, discontinue, redirect resources, etc).	All Project Partners	01.04.2025	15.12.2027	
	<b>8.3. Project innovation</b>				

	<b>WORK PACKAGE / DELIVERABLE</b>	<b>RESPONSIBILITY (Org)</b>	<b>START DATE</b>	<b>FINISH DATE</b>	<b>PREDECESSOR</b>
	8.3.1. Periodic review of new/emerging activities and developments on the project (e.g. as new data, techniques, or opportunities emerge) based on the Evaluation and Innovation Strategy developed in WP8.1.	All Project Partners	01.12.2025	30.09.2027	
	8.3.2. Review and sign-off by the Steering Committee with a view to prioritise new and emerging activities for further development and allocate project resources to the prioritised activities.	All Project Partners	15.01.2026	15.12.2027	8.3.1SS

Predecessor abbreviations: Finish-Start (FS), Finish-Finish (FF), Start-Start (SS)

## 1.9. Assumptions

The following assumptions are made in order to deliver successful project outcomes.

ITEM #	CATEGORY (Scope/schedule/cost /quality)	DESCRIPTION
1	Schedule	Key staff positions will be able to be recruited in time for work package start dates
2	Cost	Staff salary costs will be maintained at the predicted levels throughout the life of the project
3	Scope	Involved government agencies will continue to have a willingness/mandate to share administrative data with researchers and therefore continued motivation to participate in the project
4	Quality	Representative PLIDA users can be identified to participate in consultation and needs gathering activities
5	Cost	All project partners will be able to meet co-investment levels committed
6	Schedule	Indigenous-led working group and Indigenous community reference group will be able to be formed in time for work package start dates

## 1.10. (Inter)dependencies

DEPENDENCY	RELATIONSHIP TO / IMPACT ON PROJECT	HOW AND WHO WILL MANAGE THE DEPENDENCY
Availability of PLIDA data, metadata and documentation from ABS to project team	Activity Stream 2 relies on team members having access to the PLIDA data, metadata and documentation - any delays in access may impact timely delivery	ABS are a partner on the project, and will keep team abreast of any planned downtime/delays in access approvals to avoid delaying delivery
Ongoing accessibility of PLIDA to researchers (including financial accessibility)	Benefits of the work to improve PLIDA in Activity Stream 2 can only be realised if the PLIDA data continues to be accessible to researchers	ABS are a partner on the project, and will keep team abreast of any issues to avoid delaying delivery

Ongoing support of the DataLab environment by ABS	Benefits of the work to improve DataLab in Activity Stream 2 can only be realised if the DataLab environment continues to be supported by the ABS	ABS are a partner on the project, and will keep team abreast of any issues to avoid delaying delivery
Digital Research Capabilities & Skills Framework developed by ARDC	Social Sciences data skills framework (Activity Stream 6) will be developed in parallel, frameworks will inform one another	ARDC HASS&I staff and Skills team staff will identify any potential delays and communicate to project team
ARDC HASS&I Summer School	Piloting of training depends on ARDC continuing to hold the annual HASS&I Summer School	ARDC HASS&I staff will inform project team of any change to Summer School
Sufficient progress of Life Course Data Initiative (LCDI)	WP2.1 depends on LCDI being sufficiently progressed to allow identification of relevant Data Items	ABS are a partner on the project, and will keep team abreast of any issues to avoid delaying delivery
Availability of data custodians and subject matter expertise to provide timely and accurate input for explanatory notes content	Activity Stream 2 relies on data custodians and existing documents for populating explanatory notes and documenting content, background, changes and policy timelines.	Project manager (UQ) will liaise with ABS to ensure that any issues with data custodians' approvals are identified early and manage

## 1.11. Risks

### Residual Risk Rating Key

		Consequence				
		Insignificant (1)	Minor (2)	Moderate (3)	Major (4)	Significant (5)
Likelihood	Almost certain (5)	5	10	15	20	25
	Likely (4)	4	8	12	16	20
	Possible (3)	3	6	9	12	15
	Unlikely (2)	2	4	6	8	10
	Rare (1)	1	2	3	4	5

RISK	IMPACT TYPE AND HOW WILL IMPACT PROJECT (Scope/cost/quality/schedule)	CONTROLS/MITIGATION STRATEGY	RESIDUAL RISK RATING (after controls are in place)	RISK OWNER
Unable to recruit key staff positions before related work package start dates	Schedule: Work packages will be delayed until required staff are recruited	<p>Controls: positions will be advertised as early as possible to give maximum time for recruitment.</p> <p>Mitigation: interim staffing will be sourced from within project partner organisations</p>	Unlikely - Major: 8	UQ
Costs for data linkage higher than anticipated	Cost/Scope: higher-than anticipated costs for linkage will result in either a deficit in the budget or the need to remove linkage from the scope	<p>Controls: costs will be explored as soon as possible to identify potential issues and alternative solutions.</p> <p>Mitigation: multiple linkage options will be explored. In case of prohibitively high costs, smaller-scale linkage initiatives will be explored.</p>	Possible - Minor: 6	UQ, [Redacted], ABS
New regulation/guidelines implemented relating to linked data	Schedule: Implementation of new regulation/guidelines during project	Controls: the project team will monitor relevant changes in that area. The ABS, which is a project	Possible - Major: 12	UQ, [Redacted], ABS

RISK	IMPACT TYPE AND HOW WILL IMPACT PROJECT (Scope/cost/quality/schedule)	CONTROLS/MITIGATION STRATEGY	RESIDUAL RISK RATING (after controls are in place)	RISK OWNER
	<p>could lead to delays in delivery of linkage-related work packages</p> <p>Cost/quality: Implementation of new regulations/guidelines could lead to guidance created by the project becoming outdated - reworking of these deliverables will add to project cost.</p>	<p>partner, is likely to be aware of new regulations.</p>		
<p>Lack of approval/political support for new linkage projects prevents or delays development of linked data assets</p>	<p>Schedule: delays in approval will delay delivery of linkage-related work packages</p> <p>Scope: if approval can't be granted then linkage-related work packages will need to be removed from scope</p>	<p>Controls: the team will engage relevant institutions as soon as possible to garner support for new data linkages.</p>	<p>Possible - Moderate: 9</p>	<p>UQ, [Redacted]</p>
<p>New regulation/guidelines created/implemented relating to Indigenous data governance</p>	<p>Cost/quality: Implementation of new regulations/guidelines could lead to guidance created by the project becoming outdated -</p>	<p>Controls: the project team will monitor relevant changes in the area using networks including the HASS&amp;I RDC and where possible</p>	<p>Possible - Moderate: 9</p>	<p>UQ, UWA, ABS</p>



RISK	IMPACT TYPE AND HOW WILL IMPACT PROJECT (Scope/cost/quality/schedule)	CONTROLS/MITIGATION STRATEGY	RESIDUAL RISK RATING (after controls are in place)	RISK OWNER
	reworking of these deliverables will add to project cost.	adjust timing of related work packages to reduce impact of any new regulations/guidelines		
Unable to form Indigenous community reference group in time for delivery of associated work packages due to high demand and low resourcing for Indigenous people working with research and research infrastructure projects	<p>Schedule: Delays in forming reference group will lead to delays in delivery of associated work packages</p> <p>Scope/quality: If reference group cannot be formed at all, either guidelines will lack appropriate review by community members, reducing quality, or may need to be removed from project scope</p>	Controls: Recruitment of reference group members will begin as early as possible. Reference group members will be compensated for their time. HASS&I RDC networks will be used to identify potential members.		

*\*Only include risks that have a rating of greater than 14 to the project.*

## 1.12. Outputs and Outcomes Monitoring and Evaluation Plan

The indicators below specify what will be measured in the project monitoring and evaluation process in order to assess whether, and to what extent, the project’s key intended outputs and outcomes have been achieved.

**End of Project Outputs** are the key outputs delivered as part of the project.

OUTPUT	INDICATOR/S	MEASURE	DATA SOURCE/S	TIMELINE FOR DATA COLLECTION	RESPONSIBILITY	BASELINE
[Output delivered as part of the project]	[What will you measure in order to assess whether the output has been delivered]	[How will you measure your indicator? This will be how you quantify or qualify a result]	[Where will you source the data to support the indicator? How will you collect the indicator data? Is it quantitative / qualitative e.g. surveys, interviews]	[when will the data be collected and how often]	[Who will be collecting this information]	[Where available, what is the baseline Indicator for the outcome]
<b>EOP Output 1: Improved PLIDA metadata</b>	Data Item Lists expanded to include information required by end users	New fields, explanations etc. added to DILs to meet needs identified by end users	Comparison of new and old DILs: Qualitative and/or quantitative comparisons (e.g., number of fields	From Jan 2026	UQ+ABS	Old DILs

OUTPUT	INDICATOR/S	MEASURE	DATA SOURCE/S	TIMELINE FOR DATA COLLECTION	RESPONSIBILITY	BASELINE
			added, number of explanations expanded/improved)			
<b>EOP Output 2: Guidelines for applying metadata improvement to other data assets</b>	Usefulness of metadata guidelines to data custodians and ABS/DataLab	ABS/DataLab and/or data custodian perceptions that guidelines are clear and achievable;	Qualitative—perceptions of helpfulness to DataLab/PLIDA team regarding metadata improvements to additional modules;	From Feb 2026	UQ+ABS	N/A
		# of modules and items with updated metadata following guidelines	Counts of improved metadata modules and items	From Feb 2026	UQ+ABS	N/A
<b>EOP Output 3: Improved PLIDA UX</b>	Increased researcher satisfaction with PLIDA UX	User satisfaction related to identified issues	UX pilot testing with PLIDA users; ABS PLIDA user feedback	From June 2027	UQ + ABS	N/A
<b>EOP Output 4: Improved</b>	Increased researcher satisfaction with	User reference group satisfaction	Qualitative - feedback from user reference group;	From April 2027	UQ + ABS	N/A

OUTPUT	INDICATOR/S	MEASURE	DATA SOURCE/S	TIMELINE FOR DATA COLLECTION	RESPONSIBILITY	BASELINE
<b>explanatory notes for PLIDA products</b>	PLIDA explanatory notes		feedback from new users identified as accessing metadata after improvements			
<b>EOP Output 5: Indigenous data user guidelines for government administrative data</b>	User understanding of guidelines	User reports of understanding and feedback	PLIDA user feedback	From May 2026	ABS	N/A
<b>EOP Output 6: Indigenous data pilot report highlighting process</b>	Successful completion of pilot study; User understanding of how guidelines inform empirical pilot	Publication of pilot; User reports of helpfulness	Publishing; Download/citation metrics; PLIDA user feedback	From Apr 2028	ABS	N/A
<b>EOP Output 7: Australian Data Skills Framework</b>	ARDC skills team utilise framework during development	ARDC Skills team satisfaction with	Qualitative report - ARDC skills team Progress reporting of later project	From Dec 2027	ARDC	N/A

OUTPUT	INDICATOR/S	MEASURE	DATA SOURCE/S	TIMELINE FOR DATA COLLECTION	RESPONSIBILITY	BASELINE
	of ARDC national skills framework  Framework allows identification of key gaps in Social Sciences skills landscape	Australian Data Skills framework  Successful completion of skills gap analysis work package	deliverables (skills gap analysis)			
<b>EOP Output 8: Training materials/courses addressing key skills gaps</b>	Attendance at training workshops/courses	# of attendees at training workshops/courses	Workshop/course registration	Dec 2024 - Feb 2028	ARDC + other partners conducting training	N/A
	Increase in researcher skills	Self-reported increase in skills/confidence in post-training surveys	Post-training surveys	Dec 2024 - Feb 2028	ARDC + other partners conducting training	N/A
<b>EOP Output 9: Resources to increase ease of analysis of linked</b>	Utilisation of resources by researchers	Views, downloads, and/or attendance; Self-reported increase in	Workshop/course registration or downloaded resources; post-training surveys	From Feb 2027	ARDC + other partners conducting training/hosting resources	N/A

OUTPUT	INDICATOR/S	MEASURE	DATA SOURCE/S	TIMELINE FOR DATA COLLECTION	RESPONSIBILITY	BASELINE
administrative datasets	Increase in researcher skills	skills/confidence in post-training surveys				
<b>EOP Output 10: Data governance model for linking NCHA electronic health record data with social and other relevant datasets</b>	Usefulness of data governance model to potential linking agencies;  The extent to which the data governance model developed aligns with national standards best practice data governance	Linking agency perceptions  Quantitative mapping of model components against national standards and frameworks including 5-SAFES and FAIR.	Qualitative follow-ups with partners or other potential users of data governance models  Mapping of model components versus national standard frameworks	Sept 2025 – March 2026	[Redacted]	N/A
<b>EOP Output 11: Software solutions to derive additional measures of social and economic vulnerability</b>	(i) Identification of measures of social vulnerability that can be feasibly extracted  (ii) Description of software solutions	(i) Identification by end-users of 3-5 critical measures using consensus methods	(i) Number of items and proportion of agreement between group members	Sep 2025-April 2027	[Redacted]	N/A

OUTPUT	INDICATOR/S	MEASURE	DATA SOURCE/S	TIMELINE FOR DATA COLLECTION	RESPONSIBILITY	BASELINE
	for deriving the identified measures	(ii) Data quality audit documenting completeness and accuracy	(ii) Assessed within NCHA data platform			
EOP Output 12: Documentation of a national unified design and core data for an electronic health record model replicating the NCHA model	Description of a national electronic health record data model and core data items	National model developed to the satisfaction of participating organisations	Satisfaction measured via post activity surveys	July 2027-May 2028	[Redacted]	N/A
EOP Output 13: Common national data governance model for linking electronic health record data across	Description of the data governance model	The extent to which the data governance model meets the requirements of all participating states and territories	Quantitative mapping of model components against state and territory data linkage requirements	July 2027-May 2028	[Redacted]	N/A

OUTPUT	INDICATOR/S	MEASURE	DATA SOURCE/S	TIMELINE FOR DATA COLLECTION	RESPONSIBILITY	BASELINE
State and Territory data nodes						

**End of Project Outcomes** are the direct changes that occur from the successful delivery of the project outputs of the project that can be achieved within the timeframe of the investment. The table below should determine how you will be assessing whether the outcome has been achieved as intended.

OUTCOME	INDICATOR/S	MEASURE	DATA SOURCE/S	TIMELINE FOR DATA COLLECTION	RESPONSIBILITY	BASELINE
[The change you intend to achieve in the short, medium and long-term as a result of the outputs of the project (please indicate)]	[What will you measure in order to assess whether the outcome has been achieved]	[How will you measure your indicator? This will be how you quantify or qualify a result]	[Where will you source the data to support the indicator? How will you collect the indicator data? Is it quantitative / qualitative e.g. surveys, interviews]	[when will the data be collected and how often]	[Who will be collecting this information]	[Where available, what is the baseline Indicator for the outcome]



OUTCOME	INDICATOR/S	MEASURE	DATA SOURCE/S	TIMELINE FOR DATA COLLECTION	RESPONSIBILITY	BASELINE
<b>EOP Outcome 1: Improved discovery of and access to administrative data by social sciences researchers</b>	Use of discovery tool (if recommended by steering committee for development)	Number of searches made with discovery tool  Number of IP addresses accessing discovery tool site	Discovery tool	(depends on development timeline, if approved by steering committee)	UQ	None
	Proposals submitted for access to administrative data	Increase in # of proposals submitted for access to relevant administrative data	Data access requests	(depends on development timeline, if approved by steering committee)	ABS	# of proposals submitted during an equivalent period prior to the project
		Increase in # of access requests submitted to NCHA for Healthy Ageing Data Platform	Healthy Ageing Data Platform access requests	[tbc]	[Redacted]	# of access requests submitted during an equivalent period prior to the project
	Research outputs citing administrative data	Increase in # of research outputs	Mandatory reporting to ABS of outputs	[tbc]	ABS	# of research outputs reported during an

OUTCOME	INDICATOR/S	MEASURE	DATA SOURCE/S	TIMELINE FOR DATA COLLECTION	RESPONSIBILITY	BASELINE
		resulting from use of PLIDA	resulting from use of PLIDA			equivalent period prior to the project
		Increase in # of research outputs citing use of Healthy Ageing Data Platform	[tbc]	[tbc]	[Redacted]	# of research outputs reported during an equivalent period prior to the project
<b>EOP Outcome 2: Administrative datasets used by a broader set of research groups/disciplines</b>	<p>Distribution of institutions and research disciplines of researchers applying for access to administrative data</p> <p>Distribution of institutions and research disciplines associated with research outputs citing administrative data</p>	<p>Proposals for PLIDA access from an increased # of institutions, research disciplines</p> <p>Increase in # of source institutions, disciplines for research outputs resulting from use of PLIDA</p>	<p>PLIDA access requests</p> <p>Mandatory reporting to ABS of outputs resulting from use of PLIDA</p>	[tbc]	ABS	Distribution of institutions, research disciplines represented in access requests, outputs prior to project

OUTCOME	INDICATOR/S	MEASURE	DATA SOURCE/S	TIMELINE FOR DATA COLLECTION	RESPONSIBILITY	BASELINE
		Proposals for Healthy Ageing Data Platform access from an increased # of institutions, research disciplines  Increase in # of source institutions, disciplines for research outputs citing use of Healthy Ageing Data Platform	Healthy Ageing Data Platform access requests  [tbc]	[tbc]	[Redacted]	Distribution of institutions, research disciplines represented in access requests, outputs prior to project
<b>EOP Outcome 3: Streamlined research process for researchers using administrative data</b>	[tbc]	[tbc]	[tbc]	[tbc]	[tbc]	[tbc]
<b>EOP Outcome 4: Researchers have the information they</b>	Researchers submit proposals to ABS for projects that could	Increased proportion of submitted proposals to ABS that	Qualitative - e.g. reports from ABS	[tbc]	ABS	ABS staff reports of proposal quality prior to project

OUTCOME	INDICATOR/S	MEASURE	DATA SOURCE/S	TIMELINE FOR DATA COLLECTION	RESPONSIBILITY	BASELINE
<b>need to plan successful projects using administrative data</b>	successfully be achieved with the data available	could be successfully be achieved with the data available	staff reviewing proposal submissions			
<b>EOP Outcome 5: Improved capacity and skills across the social science community</b>	Increased self-reported skill and confidence in researchers following training	Self-reported increase in skills/confidence in post-training surveys	Post-training surveys	Dec 2024 - Feb 2028	ARDC + other partners conducting training	N/A
<b>EOP Outcome 6: Enhanced collaboration between social science university researchers, government agencies, not-for-profit sector and communities.</b>	New collaborations established	Number of new collaborations established due to the project; qualitative reports on potential impact of new research opportunities as a result of those collaborations	Reports from project partners and researchers connected to the project on new collaborations established	[tbc]	All project partners	N/A

OUTCOME	INDICATOR/S	MEASURE	DATA SOURCE/S	TIMELINE FOR DATA COLLECTION	RESPONSIBILITY	BASELINE
<b>EOP Outcome 7: Better-informed policy making</b>	Researchers working in areas that support policy making report increased ease and quality of research using administrative data	Perceptions of policy analysts/researchers from relevant agencies	Consultations with relevant department staff	[tbc]	All project partners	N/A
	Policy-making agencies express interest in areas of research made possible by data improvements, new data linkages  Policy decisions are informed by research enabled by the project	Use of new/improved data/metadata relevant to project in policy or other reports	Reports from relevant government departments	[tbc]	All project partners	N/A

OUTCOME	INDICATOR/S	MEASURE	DATA SOURCE/S	TIMELINE FOR DATA COLLECTION	RESPONSIBILITY	BASELINE
<p><b>EOP Outcome 8: More respectful and culturally-appropriate handling of Indigenous data in administrative datasets</b></p>	<p>Improved understanding of requirements relating to the handling of indigenous data by data users</p> <p>[Other indicators to be established in partnership with Indigenous Community Reference Group]</p>	<p>User reports of understanding and feedback</p>	<p>PLIDA user feedback</p>	<p>From May 2026</p>	<p>ABS</p>	<p>None</p>

## 1.13. Communications & engagement

### Key audiences

AUDIENCE GROUP	WHY IS THIS AUDIENCE IMPORTANT FOR THE PROJECT?
Researchers currently using PLIDA	Core group of end-users Source of requirements and insights for development
Social sciences researchers from disciplines that can make use of PLIDA.	End-users of project - particularly important to reach researchers who could begin using project outputs as soon as they are developed
Government departments and agencies whose data is represented in PLIDA	Producers and custodians of the data, beneficiaries of project outputs
Policy-making agencies using social sciences research on administrative datasets to inform policy	Beneficiaries of project outputs

## 2. GLOSSARY OF TERMS

TERM	DESCRIPTION
Project Aims	The aim of the project should describe what you will deliver at the end of the project.
Project deliverable	What you will be delivering as a result of this project.
Subcontractor	Lead contracting organisation as noted in the agreement
Subcontractor to subcontractor	A subcontractor (who has an ABN) receives payment from the lead contracting organisation using ARDC investment.
PLIDA	Person Level Integrated Data Asset

### 3. CHANGE CONTROL (for ARDC information only)

Approval of this Project Plan will comprise the baseline for the project. Changes to any of the following are considered variances:

- Project details
- Project outcomes & aims
- Budget
- Project partners
- Project team roles and responsibilities
- Governance
- Milestones and deliverables
- (Inter)dependencies

Variances to the Project Plan require endorsement by the Steering Committee and then ARDC approval. If approved, the Project Plan will be revised and project reports from that point forward will report project progress against the revised Project Plan, not the original.

To request a variance:

1. The Steering Committee submits a request to ARDC for variance to the approved project plan.
2. ARDC reviews the changes and advises the project manager or project lead of the outcome.