

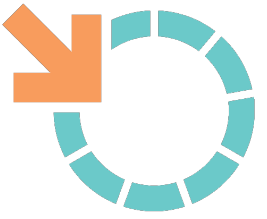
People & Place data analysis pilot

Using Centrelink data to explore the impact of place-based efforts – by analysing the pathways of the people in place

Presented by:
Barry Sandison – PLACE
Simone Brown – AIHW



Why People & Place?



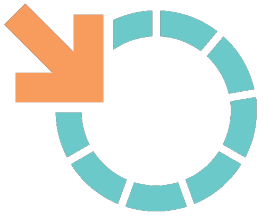
- Background
- Why Centrelink data?
- Anticipated insights
- Scalability

An AIHW analysis: What do income support pathways look like across place and time?

Using DOMINO (Centrelink) data to examine income support pathways



About the **AIHW**



The AIHW is an independent national information and statistics agency within the health portfolio; established under the AIHW Act 1987



Develops, maintains and administers specialised data standards, classifications, national data sets, indicator and outcomes frameworks



Publishes more than 400 data products a year



At the forefront of cross-jurisdictional data linkage since the 1980s

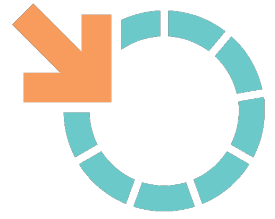


Deep partnerships with state, territory and Commonwealth agencies



Collaborates on data projects, provides data and information to support policies, decision making and research

Data source: Income support payments



Income support payments

- Regular government payments to help with daily living costs
- For people unable to work, looking for work, or studying

Australia-wide

- The number of people aged 16–64 receiving income support has fluctuated over the past 15 years
- unemployment payments have remained relatively stable over the last decade (around 5–6% of the population aged 16–64), with the exception of 2020 and 2021

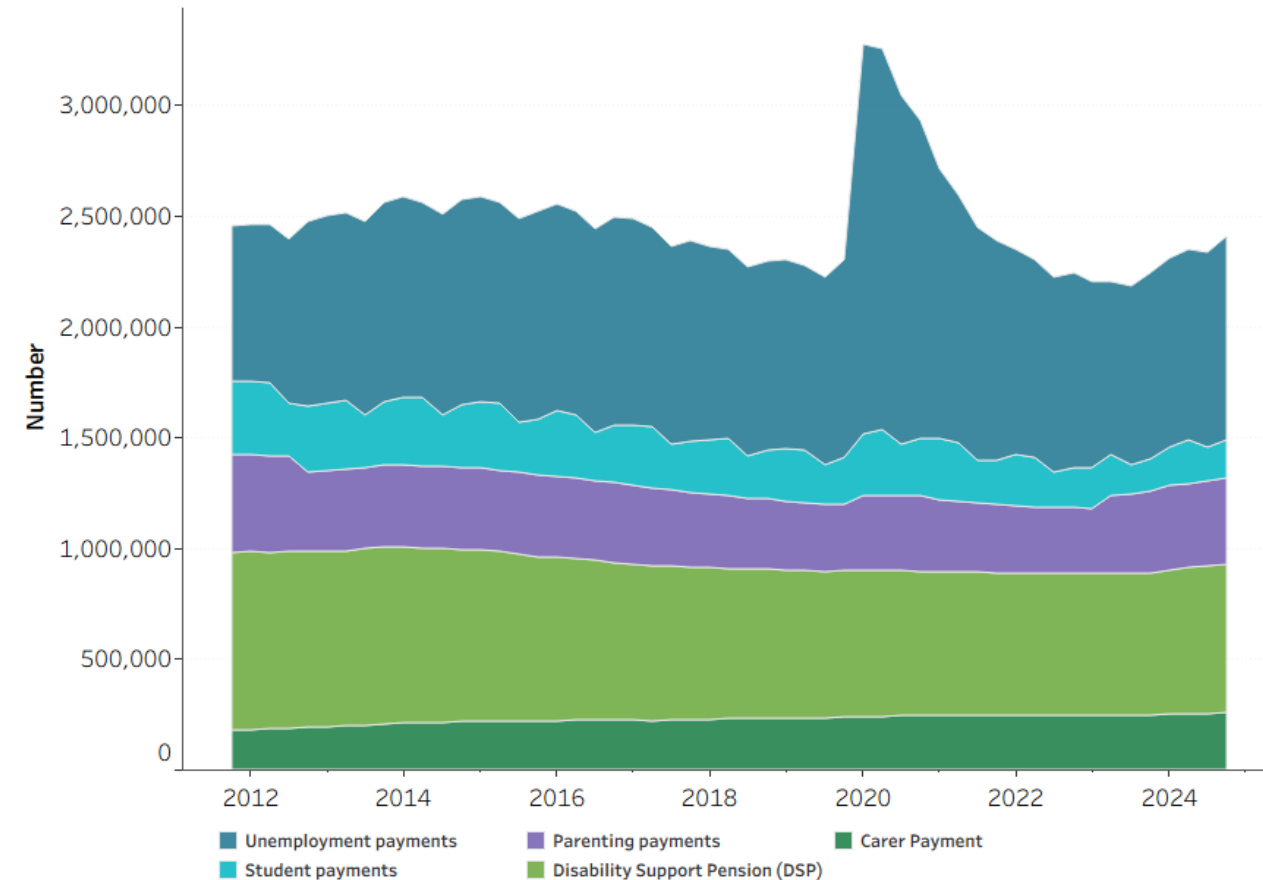


Select Measure:

- ☒ Number
☐ Per cent

Filter by date:

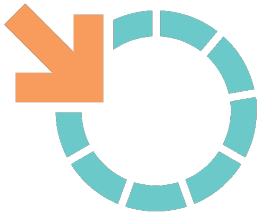
March 2012 to March 2025



Source: AIHW analysis of Department of Social Services (DSS 2025a) Income Support recipients – monthly time series on <https://www.data.gov.au> (March 2025).

<https://www.aihw.gov.au>

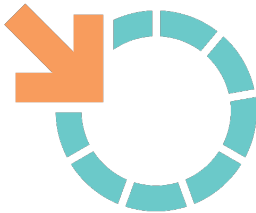
Existing data on regions can't answer some questions



	Sep-13	Jun-19	Jun-25
LGA name	Newstart Allowance	Newstart Allowance	JobSeeker Payment
Bourke	201	180	235
Dubbo	1,226	1,825	2,230
Logan	10,510	12,459	17,620
Woorabinda	179	184	240
Armadale	2,147	3,750	4,170
Kalgoorlie-Boulder	856	972	1,220
Burnie	971	961	1,065

✱ Note: June 2025 data include current recipients with suspended or zero rate payments.
Source: data.gov.au DSS Benefit and Payment Recipient Demographics.

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How many receive zero rate or are suspended?

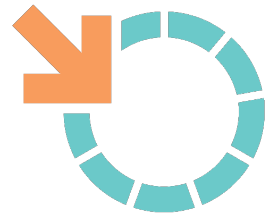
How many of these are the same people?

How many of these people still live in Burnie?

How much of this increase is people already receiving JobSeeker moving to Logan?

* Note: June 2025 data include current recipients with suspended or zero rate payments.

DOMINO linked data analysis



DOMINO

- Longitudinal dataset of Centrelink income support payments (DOMINO)
- Created and governed by Department of Social Services (DSS)
- Includes payment type, duration, and recipient characteristics
- Main dataset for AIHW analysis of income support pathways and outcomes

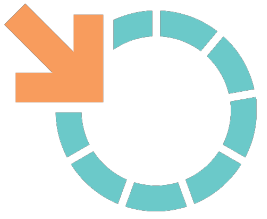


Linked data expands the analyses possible with DOMINO

- AIHW's National Health Data Hub: DOMINO being integrated with a wide range of health data such as hospitals and deaths
- ABS' Person Level Integrated Data Asset (PLIDA): DOMINO linked to Census, tax and other person-centred data
- Both of these have longitudinal location data from the Medicare Consumer Directory



Initial research questions and next steps



Initial research questions

- How many people move between and within LGAs?
- What types of working-age income support payments (Unemployment payments, Disability Support Pension, student payments, parenting payments, Carer Payment) do people receive and how do they move between payments?
- How do outcomes vary by demographic characteristics such as age and gender?



Project next steps

- Governance and data access processes
- Select up to 10 LGAs where there has been long-term consistent place-based efforts to test proof of concept
- Test the suitability of DOMINO data to analyse place-based impact
- Look at other outcomes

