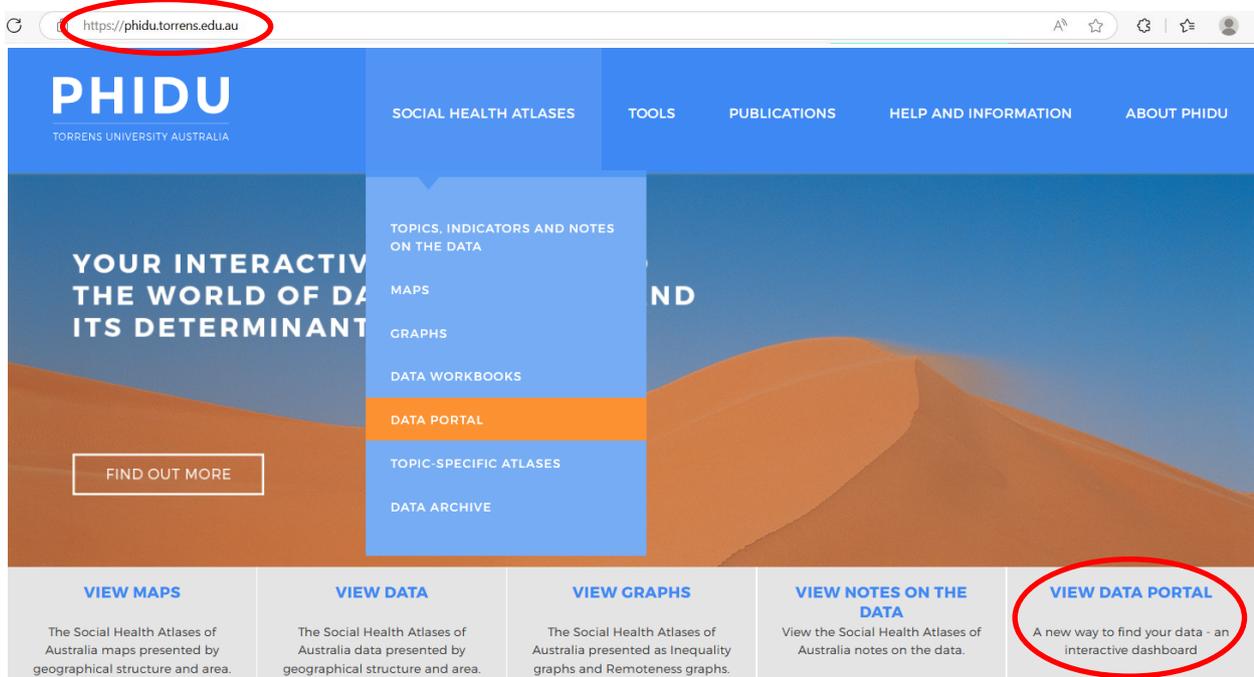


# How to: Use the PHIDU Data Portal

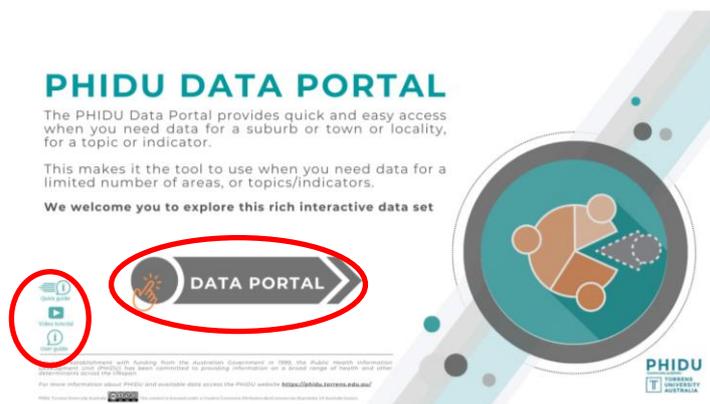
## Video tutorial transcript

Hello and welcome to this PHIDU tutorial where we will cover how to use PHIDU data portal. The PHIDU data portal is a quick and easy way to access the data you need for a specific geographic area using the PHA geography.

To begin, access our website at the highlighted web address (<https://phidu.torrens.edu.au/>). The data portal can be accessed from the 'Social Health Atlases' drop-down menu located in the ribbon or from the access tile at the bottom right of the home page.



On the portal landing page, click anywhere on the 'PHIDU DATA PORTAL' image, which opens the portal. You can then hover over the 'Quick guide' image to see a descriptive schematic of the data portal, or open the 'User guide'. Click on the 'DATA PORTAL' (arrow) image to get started.



The dashboard is made up of two main sections, data and geographic selections to the left and the results of those selections to the right.

**PHIDU Data Portal** Last updated June 2024

**Select an indicator and a Population Health Area (PHA)**

Search for an indicator, or click the expand button [top right ↗]

- Demographic and social indicators
- Health status, disease prevention, disability, carers and deaths
- Use and provision of health and welfare services

Select a single PHA from a State or Territory

Search

- NSW
- VIC
- QLD
- SA
- WA
- TAS
- NT
- ACT

**Topic**  
Male population, 5 year age groups

**Indicator**  
0 to 4 years

**State Population Health Area (PHA)**  
NSW Adamstown - Kotara

**Time period** 2022 ERP

Hover over the **Metadata** icon for information, and #, %, °, or n.a. values

**514**  
Number

**6.1**  
Per cent

[Click here to match a suburb or a locality to a PHA](#)

	Number	Rate
Sydney	163,457	6.2
Rest of NSW	83,688	5.9
New South Wales	247,145	6.1
Australia	776,457	6.0

[Click here to access the Notes on the data \(pdf\)](#)

For questions, queries or comments click here

The selection area is made up of two sections; the first is where you select an indicator of interest, where indicators are grouped by broad topic, and topic. You can do this by expanding and collapsing the menu items to select the indicator or by using a key word search. Or, to display a full list of indicators, select the four-headed expansion button (highlighted). From here you can use the expand/collapse buttons or 'Search for an indicator ..' bar to find your indicator of interest. Once you have made a selection click the Back to report button.

**PHIDU Data Portal** Last updated

**Select an indicator and a Population Health Area (PHA)**

Search for an indicator, or click the expand button [top right ↗]

Permanent migrants entering Australia

- Fertility
- Education
  - Preschool enrolments - children aged 4 years old
  - Preschool enrolments - children aged 5 years old
  - Preschool enrolments - children aged 4 and 5 years old
  - Preschool attendance - children aged 4 years old
  - Preschool attendance - children aged 5 years old
  - Preschool attendance - children aged 4 and 5 years old
  - People who left school at Year 10 or below, or did not go to school
  - Participation in full-time secondary school education at age 16
  - Participation in vocational education and training - Aboriginal population

**Annotations:**

- search** → Search bar
- broad topic** → Fertility, Education
- topic** → Preschool enrolments, Preschool attendance, People who left school, Participation in full-time secondary school education, Participation in vocational education and training
- Expand button** → Four-headed arrow icon (circled in red)
- Back to report** → Button in the expanded view (boxed in red)

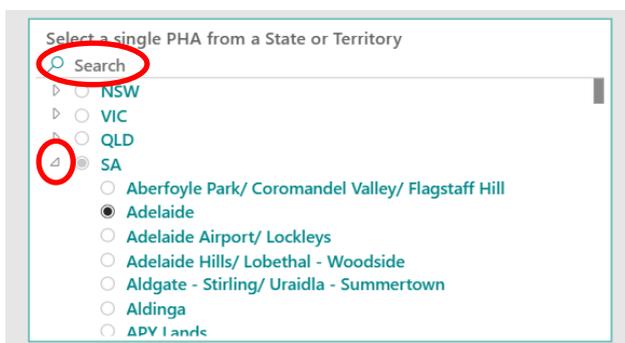
**Expanded View:**

Search for an indicator, or click the expand button [top right ↗]

- Aboriginal population by age as a proportion of the total population
- Birthplace and non-English-speaking (NES) residents
- Top ten birthplaces of people from non-English-speaking countries
- Permanent migrants entering Australia under the Offshore Humanitarian Program
- Permanent migrants entering Australia on a Family stream visa
- Permanent migrants entering Australia on a Skill stream visa
- Permanent migrants entering Australia
- Fertility
- Education
  - Preschool enrolments - children aged 4 years old
  - Preschool enrolments - children aged 5 years old
  - Preschool enrolments - children aged 4 and 5 years old
  - Preschool attendance - children aged 4 years old
  - Preschool attendance - children aged 5 years old
  - Preschool attendance - children aged 4 and 5 years old
  - People who left school at Year 10 or below, or did not go to school
  - Participation in full-time secondary school education at age 16
  - Participation in vocational education and training - Aboriginal population
  - Participation in vocational education and training - Total population
  - Subject completion rates in vocational education and training - Government-funded hours
  - Subject completion rates in vocational education and training - Private-funded hours
  - Subject completion rates in vocational education and training - Total student hours
  - Subject completion rates in vocational education and training - Aboriginal student hours
  - Participation of school leavers in higher education
- Early childhood development: Australian Early Development Census
- Learning or Earning
- Families
- Child care

You can show all indicators by opening all topics with the '+' sign (expansion button).

The second selection area is where you choose a geographic area, in this example a state or territory and a Population Health Area (PHA); as with the indicator selector you can do this by either expanding and collapsing the menu items or using the 'Search' function to select a PHA.



Click the match a suburb or locality to a PHA button if you're not sure what PHA your suburb or locality belongs to.

	Number	Rate
Adelaide	39,606	5.7
Rest of SA	10,453	5.1
South Australia	50,059	5.6
Australia	776,457	6.0

In the left selection area expand and collapse the menu items or use the search bar to identify and select your areas of interest. The results will be displayed in the table on the right. Please note that while approximately 90% of all suburbs and localities fall within one PHA the remaining 10% may cross multiple PHA boundaries, the percentage area that a suburb or locality falls within a PHA is displayed in this table. You can reset the table at any time and once you have noted the PHA or PHAs your suburbs or localities fall within you can click the 'Back' button to return to the data portal. Now you can either expand and collapse the menu items or use the search function to select the PHA of interest.

PHIDU uses the Australian Statistical Geography Standard (ASGS) as defined by the Australian Bureau of Statistics (ABS). The ABS has a set of areas based on suburbs, in urban areas, and on towns and localities, in regional and remote areas, these are called Statistical Areas Level 2.

PHIDU publishes data by Population Health Areas (PHAs), which are comprised of a combination of whole SA2s and multiple (aggregates of) SA2s.

Please note that 2021 suburb/locality boundaries have not been released by the ABS at this time therefore they are the 2016 version with PHAs based on 2021 boundaries. It is anticipated that there will be very little change between the 2016 and 2021 versions of the suburb/locality boundaries.

Click here to learn more.

State or Territory	Suburb/locality	Postcode	Population Health Area (PHA) name	% of Suburb in PHA
NSW	Aarons Pass	2850	Lithgow area	100.0
NSW	Abbotsford	2046	Canada Bay - East	100.0
SA	Albert Park	5014	Charles Sturt - North West	100.0

The results of the indicator and geographic selections made are displayed on the right of the screen. The top section includes the name of the topic and indicator chosen along with the State or Territory and geographic area. You can also hover over the metadata icon to see any notable information about that indicator. Below this is the data for the indicator and geographic selections made, the left-hand tile is the number of observations, and the right is the rate. This tile also includes the measure e.g., a percentage, rate or standardised ratio. Below this tile is a comparison table which includes the number and rate for the State or Territory where the geographic area is located as well as the number and rate for Australia.

## PHIDU Data Portal

Last updated June 2024



**Select an indicator and a Population Health Area (PHA)**

Search for an indicator, or click the expand button [top right]

- Preschool attendance - children aged 4 years old
- Preschool attendance - children aged 5 years old
- Preschool attendance - children aged 4 and 5 years old
- People who left school at Year 10 or below, or did not go to school
- Participation in full-time secondary school education at age 16
- Participation in vocational education and training - Aboriginal p...
- Participation in vocational education and training - Total popula...
- Subject completion rates in vocational education and training - ...
- Subject completion rates in vocational education and training - ...
- Subject completion rates in vocational education and training - T...
- Subject completion rates in vocational education and training - ...

Select a single PHA from a State or Territory

Search

- Cambridge Park/ Castlereagh - Cranebrook
- Camden - Ellis Lane/ Elderslie/ Harrington Park
- Campbelltown - Woodbine/ Rosemeadow - Glen Alpine
- Canada Bay - East
- Canada Bay - West
- Canley Vale - Canley Heights/ Fairfield
- Canterbury (North) - Ashbury area
- Caringbah - Lilli Pilli
- Carlingford
- Casino
- Casino Region/ Kyogle

**Topic**  
Education

**Indicator**  
Participation in full-time secondary school education at age 16

**State** Population Health Area (PHA)  
NSW Canterbury (North) - Ashbury area

**Time period** 2021

Quick guide

Note that percentages may be more than 100% due to the ABS' randomisation of both the numerator and denominator for confidentiality purposes.

Hover over the Metadata icon for information, and #, %, or n.a. values

**Metadata**

**283**

Number

**92.8**

Per cent

[Click here to match a suburb or a locality to a PHA](#)

[Click here to access the Notes on the data \(pdf\)](#)

	Number	Rate
Sydney	52,253	88.0
Rest of NSW	26,343	78.7
New South Wales	78,640	84.6
Australia	250,585	85.3

For questions, queries or comments click here

If you would like further information regarding the indicators available in the data portal, click the 'Notes on the data (pdf)' button.

Select a single PHA from a State or Territory

Search

- NSW
- VIC
- QLD
- SA
  - Aberfoyle Park/ Coromandel Valley/ Flagstaff Hill
  - Adelaide
  - Adelaide Airport/ Lockleys
  - Adelaide Hills/ Lobethal - Woodside
  - Aldgate - Stirling/ Uraidla - Summertown
  - Aldinga
  - ADF Lande

**162**

Number

**1.6**

Per cent

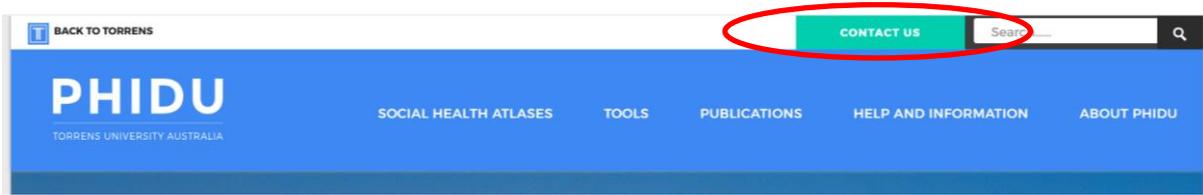
[Click here to match a suburb or a locality to a PHA](#)

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	Number	Rate
Adelaide	39,606	5.7
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Australia	776,457	6.0

For questions, queries or comments click here

For further questions or comments regarding this interactive tool please click the contact us button from our home page.



This concludes the tutorial; further questions or comments can be directed to PHIDU at the following email address

[phidu@tua.edu.au](mailto:phidu@tua.edu.au)

Thank you for watching