



Australian Child and Youth Wellbeing Atlas



Metadata

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Introduction

Metadata facilitates and supports the discovery, identification, organisation and interoperability of research outputs. Having rich metadata helps maximise exposure, reuse and citation of research findings.

The Australian Child and Youth Wellbeing Atlas adheres to [UWA Pure](#) as our metadata standard, covering all mandatory items from ISO19115.

ISO 19115-1:2014 defines the schema required for describing geographic information and services by means of metadata. It provides information about the identification, the extent, the quality, the spatial and temporal aspects, the content, the spatial reference, the portrayal, distribution, and other properties of digital geographic data and services.

More information can be found at <https://www.iso.org/standard/53798.html>

The Australian and New Zealand Standard Research Classification (ANZSRC) is a set of three related classifications developed for use in the measurement and analysis of research and experimental development (R&D) statistics in Australia and New Zealand. This metadata document utilises two of these classifications:

Fields of Research (FoR); and Socio-Economic Objectives (SEO).

FoR allows R&D activity to be categorised according to common knowledge domains and/or methodologies used in the R&D.

SEO allows R&D to be categorised according to the intended purpose or outcome of the R&D as perceived by the data provider or researcher.¹

Full ANZSRC structures can be downloaded from: <https://www.abs.gov.au/statistics/classifications/australian-and-new-zealand-standard-research-classification-anzsrc/latest-release>

¹ Australian Research Data Commons 2023, *Metadata*, <https://ardc.edu.au/resource/metadata/>

Australian Early Development Census (AEDC), Australian Government's Department of Education

Creator

The Australian Government's Department of Education, in collaboration with the Australian Curriculum, Assessment and Reporting Authority (ACARA) and state and territory governments.

Title

Australian Early Development Census (AEDC)

Date of data production

2008, 2013, 2018, 2021

Date made available

21 March 2023

Contact

support@aedc.gov.au

Geographical coverage

SA2, SA3, SA4, LGA and STE

2020 Socio-economic objective

200506: Neonatal and child health

2020 Fields of research

420606: Social Determinants of Health

Resource type

Data set

Description

The dataset contains information on the developmental progress of children in various domains, as measured by the Australian Early Development Census (AEDC). The dataset contains information on five domains:

1. Physical Health and Wellbeing
2. Language and Cognitive Skills (school-based)
3. Social Competence
4. Communication Skills and General Knowledge
5. Emotional Maturity.

For each domain, there are several fields that provide information on the number and percentage of children who are developmentally vulnerable, at risk, or on track.

Temporal coverage

2009, 2012, 2015, 2018 and 2021

Keywords

Early childhood, Physical Health and Wellbeing, Social Competence, Language and Cognitive Skills (school-based), Communication Skills and General Knowledge, Emotional Maturity

Visibility/access rights

Public-No restriction

License

CC-BY 3.0

Access to the data set

Restricted - custom request

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

The Australian Government's Department of Education, in collaboration with the Australian Curriculum, Assessment and Reporting Authority (ACARA) and state and territory governments.

Publisher

UWA

Managing organisational unit

Australian Early Development Census

Links

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

<https://www.aedc.gov.au/researchers/resources-for-data-users/aedc-data-guidelines>

<https://www.aedc.gov.au/researchers/resources-for-data-users/data-dictionary>

Notes on the data

Confidentiality Rules:

1. 90 per cent Vulnerability Rule: Where 90 per cent or more of a population group is considered developmentally vulnerable in any domain or subdomain the number and percentage of children vulnerable is shown as 90%. In future publications of the Atlas, these results will be grouped to '90% and over'. This applies to Domain Indicators (developmentally vulnerable category) and Vulnerability Summary Indicators (DVI and DV2).
2. Rule of Three: For all data that is not an AEDC indicator (i.e. data other than Domain Indicators, Vulnerability Summary Indicators and MSI), the lowest number that can be published is four. Where the number of children reported is below four, both the number and percentage (where applicable) have been suppressed.
3. Two Teachers Rule: AEDC data for a community can only be published where the data was reported by two or more teachers.

Interpretability Rules:

1. 15 Valid AEDC Children Rule: AEDC results have been reported where the total population represented in AEDC indicator scores is at least 15 children with valid AEDC data. Where there are less than 15 children in any domain, this has not been reported.
2. 80 percent Coverage Rule: In order to publish AEDC results for a group, 80 percent of the surveyed population (i.e. the total number of children for whom an AvEDI was submitted, excluding special needs children) must have valid instruments.

For more information on the AEDC Data Guidelines refer to: <https://www.aedc.gov.au/researchers/resources-for-data-users/aedc-data-guidelines>

Australian Electoral Commission Enrolment Data 2019–2022, Australian Electoral Commission

Creator

Australian Electoral Commission

Title

Derived Australian Electoral Commission Enrolment Data 2019–2022

Date made available

29 March 2023

Contact

info@aec.gov.au

Geographical coverage

SA2, SA3, SA4, STE

2020 Socio-economic objective

NA

2020 Fields of research

420601: Community Child Health

420606: Social Determinants of Health

Resource type

Data set

Description

Enrolment and voting is compulsory for every Australian citizen aged 18 years or older. Every year, the AEC encourages Australians to comply with their legislated obligation to enrol to vote and to keep their details current on the electoral roll. The AEC's goal is to ensure at least 95% of eligible Australians are on the electoral roll at all times.

This derived data set includes public data with following data items:

Young people (18 to 24 years) enrolled to vote for each geo area

All data is disaggregated by sex (male, female and total)

Temporal coverage

2019–2022

Keywords

Young people 18 to 24 years enrolled to vote

Visibility/access rights

Public–No restriction

License

Unlicensed. Agreement to access AEC data.

Access to the data set

Open

Legal/ethical

NA

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Australian Electoral Commission

Publisher

UWA

Managing organisational unit

Australian Electoral Commission

Links

https://www.aec.gov.au/enrolling_to_vote/enrolment_stats/

Notes on the data

1. The data are not an official product and do not replace any officially reported statistics.
2. While the data are as complete and accurate as possible within the parameters specified, no warranty or fitness is implied.
3. The data are taken from 30 June in the relevant year.
4. Records without a known date of birth have not been included.
5. Gender: The data is provided for females and males. The roll does have small numbers of records not identified as female or male, which may occur when: a) An elector has given a different gender, or b) An elector has not disclosed a gender, or c) In some older records the data was not collected/carried across.
6. Data not reflected in the female/male breakdown has not been included because: a) The number of records is so small that, even when amalgamated to SA2 or larger geographic area, it may be identifying, or b) The reason for the data not being available is not known (as noted above), presenting a significant data quality issue, or c) The data points would have been disproportionately impacted by confidentialisation.
7. Data provided references "All persons", which is actually a sum of the female and male count. The term is taken from ABS reporting and could be misleading without context.
8. ERP data has been utilised to determine the proportion of young people enrolled. In certain areas, the number of enrolments exceeds the Estimated Resident Population (ERP) for that area, resulting in a value greater than 100%. This primarily occurs because individuals are enrolling to vote in an area where they do not reside.

Australian Immunisation Register (AIR), Australian Government Department of Health and Aged Care

Creator

Australian Government Department of Health and Aged Care

Title

Derived Australian Immunisation Register (AIR), Australian Government Department of Health and Aged Care

Contact

AIRData@health.gov.au

Geographical coverage

SA3

2020 Socio-economic objective

200501: Adolescent health

200506: Neonatal and child health

2020 Fields of research

420601: Community Child Health

Resource type

Data set

Description

All data is based on vaccinations reported to the Australian Immunisation Register (AIR). In Australia, cohort immunisation status is assessed at 12 months of age (for vaccines due at 6 months), 24 months of age (for vaccines due at 12 and 18 months) and 60 months of age (for vaccines due at 48 months).

This derived data set includes data with following data items:

- Annual childhood fully immunisation coverage data from 2014 to 2022 for all children aged 1, 2 and 5 years old
- Annual childhood Diphtheria, Tetanus and Pertussis immunisation coverage data from 2014 to 2022 for all children aged 1, 2 and 5 years old.
- Annual childhood Polio immunisation coverage data from 2014 to 2022 for all children aged 1, 2 and 5 years old
- Annual childhood Haemophilus Influenzae Type B immunisation coverage data from 2014 to 2022 for all children aged 1, 2 and 5 years old.
- Annual childhood Hepatitis B immunisation coverage data from 2014 to 2022 for all children aged 1, 2 and 5 years old.
- Annual childhood Measles, Mumps, Rubella immunisation coverage data from 2014 to 2022 for all children aged 1, 2 and 5 years old.
- Annual childhood Meningococcal Disease immunisation coverage data from 2014 to 2022 for all children aged 1, 2 and 5 years old.
- Annual childhood Chickenpox Disease immunisation coverage data from 2014 to 2022 for all children aged 1, 2 and 5 years old.

All data were provided using 2011 ASGS boundaries. Therefore temporal concordance was performed to get the estimated values for 2016 ASGS boundaries.

Temporal coverage

2014–2022

Keywords

Fully Immunised, Immunised Diphtheria, Tetanus and Pertussis (DPT), Immunised Polio, Immunised Haemophilus Influenzae Type B, Immunised Hepatitis B, Immunised Measles Mumps And Rubella, Immunised Meningococcal Disease, Immunised Chickenpox

Visibility/access rights

Public–No restriction

License

Australian Immunisation Register Act 2015

Access to the data set

Open

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Australian Immunisation Register (AIR), Australian Government Department of Health and Aged Care

Publisher

UWA

Managing organisational unit

Australian Immunisation Register (AIR), Australian Government Department of Health and Aged Care

Links

<https://www.health.gov.au/topics/immunisation/immunisation-data/childhood-immunisation-coverage/immunisation-coverage-data-surveys-and-reports>

Notes on the data

1. All data is based on vaccinations reported to the Australian Immunisation Register (AIR).
2. In Australia, cohort immunisation status is assessed at 12 months of age (for vaccines due at 6 months), 24 months of age (for vaccines due at 12 and 18 months) and 60 months of age (for vaccines due at 48 months).
3. Antigens assessed at each age group:
1 year old: DTP (diphtheria, tetanus, pertussis), Polio, Hib (haemophilus), Hep B (hepatitis B), Pneumococcal, 2-year-old: DTP, Polio, Hib Hep B, Pneumococcal, MMR (measles, mumps, rubella), Men (meningococcal), Var (Varicella), 5-year-old: DTP, Polio
4. A minimum three-month lag period is allowed for late notification of vaccinations to the AIR, but only vaccines given on or before a child's first, second or fifth birthdays, respectively, are included in coverage calculations.

**Australian Road Deaths Database (ARDD),
Bureau of Infrastructure and Transport Research Economics (BITRE)**

Creator

Australian Road Deaths Database (ARDD), Bureau of Infrastructure and Transport Research Economics (BITRE)

Title

Derived Australian Road Deaths Database (ARDD), Bureau of Infrastructure and Transport Research Economics (BITRE)

Contact

roadsafety@infrastructure.gov.au

Geographical coverage

SA4, STE

2020 Socio-economic objective

200501: Adolescent health

200506: Neonatal and child health

2020 Fields of research

420601: Community Child Health

420606: Social Determinants of Health

Resource type

Data set

Description

The Australian Road Deaths Database provides basic details of road traffic crash fatalities in Australia as reported by the police each month to the State and Territory road safety authorities. It is published by the Bureau of Infrastructure and Transport Research Economics (BITRE).

Data are preliminary and subject to revision. Citations for information derived from this database should include the **Publisher**, the database name, the webpage, and the date of access.

Details provided in the database fall into two groups:

- Fatalities: each record shows a fatally injured person. Details include age, gender and road user group.
- Fatal crashes: each record is a fatal crash. Details include year, month, day of week, time, location, crash type, and involvement of particular vehicle types.

This derived data set includes public data with the following data items:

- Children (0-16 years) fatally injured in road accident
- Young people (17-25 years) fatally injured in road accident by the type of road user.

For the purpose of the Atlas, the age group is shown as 17-24. All data is aggregated by sex. The count of children/ young people fatally injured in a road accident is derived for state level. Rolling sum of children/ young people fatally injured in road accident over a 10-year period is derived for SA4s.

Temporal coverage

2008-2022

Keywords

Children 0-16 fatally injured in road accident;
young people 17-24 fatally injured in road accident.

Visibility/access rights

Public-No restriction

License

Unlicensed (under review)

Access to the data set

Open

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Australian Road Deaths Database (ARDD), Bureau of Infrastructure and Transport Research Economics (BITRE)

Publisher

UWA

Managing organisational unit

Bureau of Infrastructure and Transport Research Economics (BITRE)

Links

https://www.bitre.gov.au/statistics/safety/fatal_road_crash_database

Notes on the data

Geographic data for WA lags behind other jurisdictions by >1 year, currently only covering data up to 2021.

Australian Secondary Students' Alcohol and Drug Survey (ASSAD), Australian Government: Department of Health and Aged Care

Creator

Australian Government: Department of Health and Aged Care

Title

Derived Australian Secondary Students' Alcohol and Drug survey (ASSAD)

Date made available

16 March 2023

Contact

ASSAD.Team@cancervic.org.au

Geographical coverage

National, State/Territory

2020 Socio-economic objective

200501: Adolescent health

2020 Fields of research

420601: Community Child Health

420606: Social Determinants of Health

Resource type

Data set

Description

The Australian Secondary Students' Alcohol and Drug Survey (ASSAD) is the largest national survey of teenage substance use in Australia. ASSAD data provides estimates of the current prevalence of tobacco use, alcohol use, and the use of other substances among school students in Australia aged 12 to 17.

ASSAD reports also examine trends in the use of these substances over time. This derived data set includes data with following data items for key substance use behaviours among secondary students aged 12-17 by age and sex:

- drinking (alcohol) status
- where drinks (alcohol) are normally sourced from
- smoking status
- drug taking status
- e-cigarette status.

Note these data were requested for the 2017 survey only.

Temporal coverage

2017

Keywords

Substance Use

Visibility/access rights

Public-No restriction

License

Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International licence (CC BY-NC-SA 4.0).

Access to the data set

Open

Legal/ethical

Informed of any changes to how the data will be used or changes to the terms of ACYWA (e.g., such as if the Atlas goes behind a paywall).

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Australian Government: Department of Health and Aged Care

Publisher

UWA

Managing organisational unit

Cancer Council Victoria,
Behavioural Science Division

Links

<https://www.health.gov.au/sites/default/files/documents/2020/07/secondary-school-students-use-of-tobacco-alcohol-and-other-drugs-in-2017.pdf>

Notes on the data

1. Base N refers to the weighted count of students included in the analysis.
2. Analyses for how students accessed their last alcoholic drink were restricted to current drinkers (i.e., students who drank on any of the past seven days).

Australian Survey of Secondary Students and Sexual Health (SSASH), Australian Research Centre in Sex, Health and Society

Creator

Australian Research Centre in Sex, Health and Society, La Trobe University

Title

Derived Australian Survey of Secondary Students and Sexual Health (SSASH)

Date of data production

2008 to 2021

Date made available

22 December 2022

Contact

arcshs@latrobe.edu.au

Geographical coverage

STE

2020 Socio-economic objective

200501: Adolescent health

2020 Fields of research

390306: Secondary Education

Resource type

Data set

Description

The survey represents one of the few recurring national surveys in the world to regularly examine young peoples' knowledge about HIV, sexually transmissible infections (STIs) and other blood borne viruses (BBVs); sexual health-related behaviours including condom use; and, more recently, "sexting" and cyberbullying experiences; and educational factors that influence young peoples' sexual knowledge and practices.

This derived data set includes data with the following data items:

- Sexually active students reporting they always use a condom prior having sex
- Students reporting, they think sexuality/relationship classes are relevant (aggregated little relevant/somewhat relevant and very relevant, extremely relevant)
- Students reporting their most common sources of sexual health information is doctor, father, mother
- Students reporting, they think most people their age use condoms
- Sexually active students who had discussions with the partner related to protecting sexual health prior to having sex: avoiding pregnancy, avoiding STIs and HIV and using a condom
- Students reporting that they ever had sex
- Sexually active students reporting they received from their current or most recent partner (e.g., boyfriend or girlfriend) to have sex with them
- Students reporting, they received pressure (aggregated some pressure and a lot of pressure) from peers

- Students reporting, they believe that they could get a STI (e.g. chlamydia, gonorrhoea, syphilis)
- Students correct general knowledge about HIV, averaged across all the following questions. Ranges from 0 – 6. "Don't know" responses coded as incorrect. Questions include "Can HIV be spread through coughing and sneezing (no)?", "Can HIV be spread by mosquitoes (no)?", "Does the pill protect against HIV (No)?", "Can condoms help protect against HIV (yes)?", "Can someone with HIV who looks healthy pass on the virus (yes)?", and "Can HIV be transmitted by sharing needles". Wording variation in some surveys
- Students correct general knowledge about STIs, averaged across all the following questions. Ranges from 0 – 4. "Don't know" responses coded as incorrect responses. These questions were not asked in 1992. Questions include "Chlamydia only infects females (false)", "Sharing needles does not increase risk for hepatitis C (false)", "Chlamydia can lead to infertility (true)" and "Once caught, a person will always have genital herpes (true)". Variation of wording in different survey years
- Students reporting their relationship and sexuality education classes are relevant
- Students reporting that they ever sent or received sexually explicit messages

Temporal coverage

2008 to 2021

Keywords

Knowledge and skills on safe sexual and reproductive health behaviours

Visibility/access rights

Public-No restriction

License

Unlicensed

Access to the data set

Open

Legal/ethical

NA

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Australian Survey of Secondary Students and Sexual Health (SSASH)

Publisher

UWA

Managing organisational unit

Australian Research Centre in Sex, Health and Society (ARCSHS)

Links

<https://www.latrobe.edu.au/arcshs/work/national-survey-of-secondary-students-and-sexual-health-2022>

Notes on the data

1. Base N refers to the weighted count of students included in the analysis.

Births, Australia, Australian Bureau of Statistics (ABS)

Creator

Australian Bureau of Statistics

Title

Derived Births, Australia, Australian Bureau of Statistics

Date of data production

2021

Date made available

Downloaded April 2023

Contact

client.services@abs.gov.au

Geographical coverage

SA2, SA3, SA4, LGA, STE

2020 Socio-economic objective

200506: Neonatal and child health

2020 Fields of research

4206: Public Health

420601: Community Child Health

420602: Health Equity

Resource type

Data set

Description

ABS Births statistics for births and fertility. This publication includes:

- births registered in each calendar year
- total fertility rate (number of births per woman).

As per the ABS notes the fertility rates are calculated each year and then averaged over the three-year period ending in the reference year)

Original data was provided at ASGS 2021. Temporal concordance methodology was applied to estimate the values at the ASGS 2016.

Temporal coverage

Births and Fertility Rate

2011-2021

Keywords

Health at birth, Country at birth

Visibility/access rights

Public-No restriction

License

Creative Commons Attribution 4.0 International

Access to the data set

Open

Legal/ethical

NA

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Australian Bureau of Statistics

Publisher

UWA

Managing organisational unit

Australian Bureau of Statistics, Births data

Links

<https://www.abs.gov.au/statistics/people/population/births-australia/latest-release>

Census of Population and Housing, Australian Bureau of Statistics (ABS)

Creator

Australian Bureau of Statistics

Title

Census of Population and Housing, Australian Bureau of Statistics

Date of data production

2021

Date made available

Downloaded February 2023

Contact

client.services@abs.gov.au

Geographical coverage

SA2

2020 Socio-economic objective

200501: Adolescent health

200506: Neonatal and child health

200407 Health status (incl. wellbeing)

2020 Fields of research

420606: Social Determinants of Health

440712 Social policy

Resource type

Data set

Description

The Census of Population and Housing is conducted every five years and aims to measure the number of people in Australia on Census Night, their key characteristics and the dwellings in which they live.

The Census collects information about a range of characteristics, including, but not limited to, information about the labour force status of respondents. The Census is self-enumerated, respondents answer the questions on the form and the information on labour force status is collected from four questions.

This derived data set includes data with the following data items:

Count of persons aged 0–24 (excluding Overseas visitors) who were counted at home on Census night; by age group: 0–4, 5–9, 10–14, 15–19, 20–24 and total; by HIND Total Weekly Household Income (\$) Less than \$1,000.

Proportion was calculated by dividing total household less than \$1,000.

Temporal coverage

2006, 2011, 2016, 2021

Keywords

Households earning less than \$1,000

Visibility/access rights

Public-No restriction

License

Creative Commons Attribution 4.0 International

Access to the data set

Open

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Australian Bureau of Statistics

Publisher

UWA

Managing organisational unit

ABS Census of Population and Housing

Links

<https://www.abs.gov.au/census>

<https://www.abs.gov.au/census/guide-census-data/census-methodology/2021>

Notes on the data

Introduced random error:

Under the Census and Statistics Act,1905 it is an offence to release any information collected under the Act that is likely to enable identification of any particular individual or organisation.

Introduced random error is used to ensure that no data are released which could risk the identification of individuals in the statistics. Many classifications used in ABS statistics have an uneven distribution of data throughout their categories. For example, the number of people who are Anglican or born in Italy is quite large (3,679,907 and 185,403 respectively in 2011), while the number of people who are Buddhist or born in Chile (528,981 and 24,937 respectively in 2011), is relatively small. When religion is cross-classified with country of birth, the number in the table cell who are Anglican and who were born in Italy could be small, and the number of Buddhists born in Chile even smaller.

These small numbers increase the risk of identifying individuals in the statistics. Even when variables are more evenly distributed in the classifications, the problem still occurs. The more detailed the classifications, and the more of them that are applied in constructing a table, the greater the incidence of very small cells.

Care is taken in the specification of tables to minimise the risk of identifying individuals. In addition, a technique has been developed to randomly adjust cell values. Random adjustment of the data is considered to be the most satisfactory technique for avoiding the release of identifiable Census data. When the technique is applied, all cells are slightly adjusted to prevent any identifiable data being exposed.

These adjustments result in small introduced random errors. However, the information value of the table as a whole is not impaired. The technique allows very large tables, for which there is a strong client demand, to be produced even though they contain numbers of very small cells. The counts and totals in summary tables are subjected to small adjustments. These adjustments may cause the sum of rows or columns to differ by small amounts from table totals. The counts are adjusted independently in a controlled manner, so the same information is adjusted by the same amount. However, tables at higher geographic levels may not be equal to the sum of the tables for the component geographic units.

It is not possible to determine which individual figures have been affected by random error adjustments, but the small variance which may be associated with derived totals can, for the most part, be ignored. No reliance should be placed on small cells as they are impacted by random adjustment, respondent and processing errors.

Many different classifications are used in Census tables and the tables are produced for a variety of geographical areas. The effect of the introduced random error is minimised if the statistic required is found directly from a tabulation rather than from aggregating more finely classified data.

Similarly, rather than aggregating data from small areas to obtain statistics about a larger standard geographic area, published data for the larger area should be used wherever possible. When calculating proportions, percentages or ratios from cross-classified or small area tables, the random error introduced can be ignored except when very small cells are involved, in which case the impact on percentages and ratios can be significant.

Census of Population and Housing, Australian Bureau of Statistics (ABS)

Creator

Australian Bureau of Statistics (ABS)

Title

Census of Population and Housing, Australian Bureau of Statistics

Date of data production

2021

Date made available

Downloaded March 2023

Contact

client.services@abs.gov.au

Geographical coverage

SA2, SA3, SA4, LGA, STE

2020 Socio-economic objective

200501: Adolescent health

200506: Neonatal and child health

200407 Health status (incl. wellbeing)

2020 Fields of research

420606: Social Determinants of Health

440707 Housing policy

440712 Social policy

390112 Religion, curriculum and pedagogy

441008 Sociology of culture

Resource type

Data set

Description

The Census of Population and Housing is conducted every five years and aims to measure the number of people in Australia on Census Night, their key characteristics and the dwellings in which they live. The Census collects information about a range of characteristics, including, but not limited to, information about the labour force status of respondents. The Census is self-enumerated, respondents answer the questions on the form and the information on labour force status is collected from four questions.

This derived data set includes data with following data items:

- Count and % of persons 15-19 and 20-24 with Labour force status (LFSP) unemployed, looking for full-time work
- Count and % persons 0-4, 5-9, 10-14, 15-19 and 20-24 by Homelessness operational group (OPGP): living in improvised dwellings, tents or sleeping out

- Count of one-parent families with children under 15 years count of same sex parent families with dependent children. A dependent child is a person who is either a child under 15 years of age, or a dependent student aged 15-24 years
- Count and % persons 20-24 with highest year of school completed (HSCP): Year 12 or equivalent (code 1)
- Count and % of persons doing unpaid voluntary work for an organisation or group (VOLWP)
- Count and % persons 0-4, 5-9, 10-14, 15-19 and 20-24 by Language used at home (LANP) using the Australian Standard Classification of Languages (ASCL)
- Count and % persons 0-4, 5-9, 10-14, 15-19 and 20-24 by Country of birth of person (BPLP) using the Standard Australian Classification of Countries (SACC), 2016
- Count and % persons 0-4, 5-9, 10-14, 15-19 and 20-24 by Proficiency in spoken English (ENGLP): speaks English not well or not at all (codes 4 and 5)
- Count and % persons 0-4, 5-9, 10-14, 15-19 and 20-24 by religious affiliation (RELPA): with religious affiliation (codes 1-6) or Secular beliefs and no religious affiliation (code 7)
- Count and % persons 0-4, 5-9, 10-14, 15-19 and 20-24 with core activity need for assistance (ASSNP): has need for assistance (code 1) or does not have need for assistance (code 2).

Temporal coverage

2006, 2011, 2016, 2021

Visibility/access rights

Public-No restriction

License

Creative Commons Attribution 4.0 International

Access to the data set

Open

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Australian Bureau of Statistics

Publisher

UWA

Managing organisational unit

ABS Census of Population and Housing

Links

<https://www.abs.gov.au/census>

<https://www.abs.gov.au/census/guide-census-data/census-methodology/2021> <https://www.abs.gov.au/census/guide-census-data/census-dictionary/2021>

Child and Youth Social Health Atlas of Australia, Public Health Information Development Unit (PHIDU)

Creator

Public Health Information Development Unit (PHIDU)

Title

Derived Child and Youth Social Health Atlas of Australia, Public Health Information Development Unit (PHIDU)

Date of data production

1 September 2021

Date made available

1 April 2023

Contact

phidu@tua.edu.au

Geographical coverage

LGA

2020 Socio-economic objective

200501: Adolescent health

200506: Neonatal and child health

2020 Fields of research

420601: Community Child Health

420606: Social Determinants of Health

Resource type

Data set

Description

Being healthy in childhood and as young people provides an important foundation for later life.

The Child and Youth Social Health Atlas of Australia draws together data from other Social Health Atlases and unpublished data for those aged from 0 to 24 years. However, the data do not cover all aspects of the health and wellbeing of this population group. Some of the gaps are data as to visits of young children to general medical practitioners, or of young people to sexual health and other specialist services. The Atlas seeks to set the data on health status, use of health services and health outcomes alongside the demographic, social and economic characteristics of this population group in the communities where they live across Australia.

This derived data set includes data with following data items:

Total admissions to public hospitals with sex disaggregation, age groups 0-14 and 15-24.

Admissions to public hospital for:

- all cancers
- infectious and parasitic diseases

- endocrine, nutritional and metabolic diseases
- mental health related conditions
- nervous system diseases
- ear and mastoid process diseases
- circulatory system diseases
- respiratory system diseases
- asthma
- digestive system disease
- skin and subcutaneous tissue diseases
- musculoskeletal system and connective tissue diseases
- genitourinary system diseases
- congenital malformations, deformations and chromosomal abnormalities; all for age groups 0-14 and 15-24.

Admissions to public hospital for diagnosis of:

- injury or poisoning by external cause
- falls
- injury due to exposure to inanimate mechanical forces
- transport crash injury; all for age groups 0-14 and 15-24.
- Admissions to public hospital for tonsillectomy, for age groups 0-14 and 15-24.

Admissions to public hospital for myringotomy; for age group 0-9.

Emergency department presentations to public hospitals with sex disaggregation; for age groups 0-14 and 15-24.

Emergencies, non- emergency, resuscitation, urgent, semi urgent and total presentations to emergency departments in public hospitals; for age group 0-14 and 15-24.

Emergency department presentations to public hospitals for

- certain infectious and parasitic diseases
- diseases of the circulatory system
- diseases of the digestive system
- diseases of the genitourinary system
- diseases of the musculoskeletal system and connective tissue
- diseases of the respiratory system
- factors influencing health status and contact with health services,
- injury poisoning and certain other consequences of external causes
- mental and behavioural disorders; all for age groups 0-14 and 15-24.

Emergency department presentations to public hospitals for mental and behavioural disorders with sex disaggregation; for age groups 0-14 and 15-24.

Emergency department presentations to public hospitals for injury poisoning other external causes with sex disaggregation; for age groups 0-14 and 15-24.

Count and age-standardised rate per 100,000 males/females/persons were extracted for all above data items.

Temporal coverage

2018–2019

Keywords

Total admissions public hospitals; admissions by principal diagnosis public hospitals, admissions by procedure public hospitals, hospital admissions due to injury or poisoning public hospitals, emergency department presentations public hospitals, emergency department presentations by triage category public hospitals, emergency department presentations by principal diagnosis public hospitals, emergency department presentations for mental and behavioural disorders public hospitals, emergency department presentations for injury poisoning other external causes.

Visibility/access rights

Public–No restriction

License

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Access to the data set

Open

Legal/ethical

Not required. The data are for area aggregates, not individuals, and therefore ethics approvals are not required; additionally, small cells have been confidentialised (counts from 1 to 4 suppressed), or varied, as required by the data custodian.

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Child and Youth Social Health Atlas of Australia, Public Health Information Development Unit (PHIDU)

Publisher

UWA

Managing organisational unit

Child and Youth Social Health Atlas of Australia, Public Health Information Development Unit (PHIDU)

Links

<https://phidu.torrens.edu.au/social-health-atlases/topic-atlas/child-youth-atlas>

Child Protection Australia 2020–21, Australian Institute of Health and Welfare (AIHW)

Creator

Australian Institute of Health and Welfare

Title

Child Protection Australia 2020–21

Date made available

Downloaded April 2023

Contact

child.protection@aihw.gov.au

Geographical coverage

State/Territory

2020 Socio-economic objective

200501: Adolescent health

200506: Neonatal and child health

2020 Fields of research

420606: Social Determinants of Health

Resource type

Data set

Description

This derived data set includes public data with following data items:

- children and young people on care and protection orders
- children and young people admitted to out of home care
- children and young people discharged from out of home care.

Temporal coverage

2016–2021

Keywords

Child Protection Australia 2020–21

Visibility/access rights

Public–No restriction

License

Creative Commons BY 4.0 (CC-BY 4.0)

Access to the data set

Open



METADATA

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Australian Institute of Health and Welfare

Publisher

UWA

Managing organisational unit

Australian Institute of Health and Welfare, Child Protection unit

Links

<https://www.aihw.gov.au/reports-data/health-welfare-services/child-protection/overview>

<https://www.aihw.gov.au/reports-data/health-welfare-services/child-protection/data>

Childcare Centre Service Locations, Australian Children's Education and Care Quality Authority (ACECQA)

Creator

Australian Children's Education and Care Quality Authority (ACECQA)

Title

Derived Australian Children's Education and Care Quality Authority (ACECQA), Childcare Centre Service Locations

Date made available

Downloaded March 2023

Geographical coverage

Service Location

2020 Socio-economic objective

NA

2020 Fields of research

390302: Early childhood education

Resource type

Data set

Description

Data sets of approved education and care services and approved providers are available for each state and territory and are updated daily from the NQA ITS data repository.

This derived data set includes data with following data items:

Childcare centres in Australia.

Keywords

Childcare centres

Visibility/access rights

Public-No restriction

License

Unlicensed. Terms of use as per ACECQA website <https://www.acecqa.gov.au/terms-of-use>

Access to the data set

Open

Legal/ethical

NA

Metadata point of contact

UWA, info@australianchildatlas.com



METADATA

Creator

Australian Children's Education and Care Quality Authority (ACECQA)

Publisher

UWA

Managing organisational unit

Australian Children's Education and Care Quality Authority (ACECQA)

Links

<https://www.acecqa.gov.au/resources/national-registers>

Childcare deserts & oases: how accessible is childcare in Australia, Mitchell Institute for Education and Health Policy

Creator

Mitchell Institute for Education and Health Policy at Victoria University

Title

Derived Childcare deserts & oases: how accessible is childcare in Australia

Date made available

30 March 2022

Contact

Associate Professor Peter Hurley <Peter.Hurley@vu.edu.au>

Geographical coverage

SA3

2020 Socio-economic objective

200506: Neonatal and child health

2020 Fields of research

420601: Community Child Health

Resource type

Data set

Description

This derived data set includes public data with following data items:

- Number of people living in SA3 where there are less than 0.333 childcare places per child
- Number of people living in SA3 where there are less than 0.333 childcare places per child
- Total number of places in SA3
- Total number of children in SA3

Temporal coverage

2021

Keywords

Childcare Deserts, Childcare Oases

Visibility/access rights

Public-No restriction

License

Unlicensed

Access to the data set

Custom request

Legal/ethical

NA

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Mitchell Institute for Education and Health Policy at Victoria University

Publisher

UWA

Managing organisational unit

Mitchell Institute for Education and Health Policy at Victoria University

Links

<https://www.vu.edu.au/mitchell-institute/early-learning/childcare-deserts-oases-how-accessible-is-childcare-in-australia>

Crime Statistics, NSW Bureau of Crime Statistics and Research

Creator

Department of Communities and Justice

Title

Derived Crime Statistics, NSW Bureau of Crime Statistics and Research

Date made available

1 February 2023

Geographical coverage

SA4, LGA

2020 Socio-economic objective

200501: Adolescent health

2020 Fields of research

420601: Community Child Health

420602: Health Equity

420606: Social Determinants of Health

Resource type

Data set

Description

The Bureau is a statistical and research agency within the Department of Communities and Justice. A derived data set has been created for the ANCHDA project for crime victimisation for 2006 to 2021 covering the following data items:

- victims of domestic violence related assault by male, female and age (0-17, 18-24), and
- victims of sexual assault by male, female, and age (0-17, 18-24).

All of these indicators are displayed at both SA4 and LGA.

Temporal coverage

2006-2021

Keywords

Children and young people as victims of domestic violence related assault, children and young people as victims of sexual assault.

Visibility/access rights

Public-No restriction

License

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Access to the data set

Open

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Department of Communities and Justice

Publisher

UWA

Managing organisational unit

New South Wales Bureau of Crime Statistics and Research

Links

https://www.bocsar.nsw.gov.au/Pages/bocsar_aboutus.aspx

<https://www.dcj.nsw.gov.au/statements/copyright-and-disclaimer.html>

Notes on the data

1. For information about recorded crime data please see https://www.bocsar.nsw.gov.au/Pages/bocsar_crime_stats/bocsar_explanatorynotes.aspx
2. 'Victims': Data includes victims who have come to the attention of the NSW Police Force either because they reported a crime against them or the crime was otherwise detected. For confidentiality, victim counts of between 1 and 4 are generally not shown. Victim counts are not a count of unique victims. Where an individual is involved in multiple criminal incidents throughout the year they will appear as a victim multiple times.
3. 'Assault': NSW Police flag whether criminal incidents that they record on their Computerised Operational Policing System (COPS) database are domestic violence-related. NSW Police define domestic assault in line with the Crimes (Domestic and Personal Violence) Act 2007.
4. The number of victims is based on the area (SA4 and LGA) where a victim lives (rather than where the incident occurred).
5. Counts where sex is recorded as Unknown have been excluded from this calculation.
6. Where counts for one sex category are suppressed due to low counts (1-4), the all count is suppressed as well. Counts for the other sex category may be shown if these are greater than 4.
7. Counts where geographic location is 'in custody' have been removed during the cleaning process.

Emergency Department Data Collection, WA Department of Health

Creator

Department of Health Western Australia

Title

Derived Emergency Department Data Collection

Date made available

1 September 2019

Geographical coverage

SA2

2020 Socio-economic objective

200501: Adolescent health

2020 Fields of research

420601: Community Child Health

420602: Health Equity

Resource type

Data set

Description

WA Health is Western Australia's public health system. The EDDC captures data relating to services provided to patients within public hospital emergency departments, contracted health entities and emergency services provided in smaller hospitals without a designated ED. The collection excludes episodes of non-admitted patient care provided in outpatient clinics or hospital inpatient departments.

A derived data set has been created for the CDA project 2002 to 2018 and approved for use in the ACYWA.

Temporal coverage

2002-2018

Keywords

Mental health related presentations, Deliberate self-harm related presentations, Total ED presentations.

Visibility/access rights

Public-No restriction

License

N/A

Access to the data set

Open

Metadata point of contact

UWA, info@australianchildatlas.com



METADATA

Creator

Department of Health Western Australia

Publisher

UWA

Managing organisational unit

Department of Health Western Australia, EDDC

Notes on the data

1. Count values 1 to 4 and where population is less than 50 have been suppressed.

Growing Up in Queensland 2020, Queensland Family and Child Commission

Creator

Queensland Family and Child Commission

Title

Derived Growing Up in Queensland 2020, Queensland Family and Child Commission

Date of data production

2020

Contact

info@qfcc.qld.gov.au

Geographical coverage

SA4 and STE (QLD only)

2020 Socio-economic objective

200501: Adolescent health

2020 Fields of research

390306: Secondary Education

Resource type

Data set

Description

Growing Up in Queensland (GUIQ) is the Queensland Family and Child Commission's flagship youth engagement project that hears from children and young people across Queensland about their experiences of their communities, their hopes, and the issues that matter to them. This derived data set includes data with the following data items:

- Who young people seek support from (people online, teachers, friends, family, support services, no-one)
- Young people's belief that their community has fun spaces where young people can spend time.
- Young people's perception that adults in their community listen to what young people have to say.
- Young people's sense of belonging to their community.
- Young people's feeling of safety in their communities.
- Stress regarding personal life and school or university results.
- Reported mental or emotional health condition
- Experience of physical bullying

All data is disaggregated by age (13 to 18 year olds) and sex (male, female, gender diverse and total).

More information available at: <https://www.qfcc.qld.gov.au/youth/growing-up-in-queensland>

Temporal coverage

2020

Keywords

Mental or emotional health condition, experiences of stress, safe community environments, turning to others for support, sense of belonging in the community, young people reporting having a say in community, experiences of violence incl.

bullying

Visibility/access rights

Public-No restriction

License

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Access to the data set

Open

Legal/ethical

NA

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Queensland Family and Child Commission

Publisher

UWA

Managing organisational unit

Queensland Family and Child Commission

Links

<https://www.qfcc.qld.gov.au/youth/growing-up-in-queensland>

Hospital Morbidity Data Collection, WA Department of Health

Creator

Department of Health Western Australia

Title

Derived Hospital Morbidity Data Collection

Date made available

1 September 2019

Geographical coverage

SA2

2020 Socio-economic objective

200506: Neonatal and child health

200501: Adolescent health

2020 Fields of research

420601: Community Child Health

420602: Health Equity

Resource type

Data set

Description

WA Health is Western Australia's public health system. The HMDC includes all episodes of care that occur in the following Western Australian health services:

- Public acute hospitals
- Public psychiatric hospitals
- Private acute hospitals (licensed by WA Health System)
- Private psychiatric hospitals (licensed by WA Health System)
- Private day surgeries (licensed by WA Health System)

A derived data set has been created for the CDA project 2002 to 2018 and approved for use in the ACYWA.

Temporal coverage

2002-2018

Keywords

Hospital admissions, various types and total.

Visibility/access rights

Public-No restriction

License

N/A

Access to the data set

Open

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Department of Health Western Australia

Publisher

UWA

Managing organisational unit

Department of Health Western Australia, EDDC

Notes on the data

1. Count values 1 to 4 and where population is less than 50 have been suppressed.
2. A 3 year prior moving average combines a sequence of 3 years of data prior to, and including, the selected year. The series is presented as overlapping sequences until the most recent year is included. Moving averages make it possible to combine more years of data to maximize sample size at each point while maintaining data confidentiality.
3. A 5 year prior moving average combines a sequence of 5 years of data prior to, and including, the selected year. The series is presented as overlapping sequences until the most recent year is included. Moving averages make it possible to combine more years of data to maximize sample size at each point while maintaining data confidentiality.

Incident Management System Data, WA Police Force

Creator

Western Australia Police Force

Title

Derived Incident Management System Data

Date made available

1 September 2023

Geographical coverage

SA2, SA3 and LGA

2020 Socio-economic objective

200501: Adolescent health

2020 Fields of research

420601: Community Child Health

420602: Health Equity

420606: Social Determinants of Health

Resource type

Data set

Description

Crime statistics are recorded by WA Police Force in the Incident Management System (IMS). When an incident is reported to police, or becomes known to police, an incident report is generated in the WA Police Force's IMS, which includes the details of any offences committed at the incident. An incident report may record multiple offences, victims and offenders, and there is no direct correlation between the numbers of offences, victims and offenders.

In its recording practices, the WA Police Force follows, where practicable, the National Crime Recording Standard (NCRS) 2008. NCRS is an internal standard of the Australian Bureau of Statistics (ABS) endorsed by the Police Commissioners of each State and Territory of Australia. The WA Police Force has consulted with the ABS with regards to cases where WA Police Force practice differs from NCRS. It should be noted that WA Police Force counts criminal offences, whereas NCRS relates to counts of crime victims.

Temporal coverage

2006–2021

Keywords

Assault offences and offender (Family), (Non-Family) and Total

Visibility/access rights

Backend-Restricted

License

N/A

Access to the data set

Open

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Western Australia Police Force

Publisher

UWA

Managing organisational unit

Western Australia Police Force, IMS unit

Notes on the data

1. Distinct count of selected offences involving an offender, where the offence occurred between 01 January 2006 and 31 December 2021 inclusive, in the associated Local Government Area, SA3 Area and SA2 Area. As such, a single offence involving multiple offenders will be counted once against the relevant categories.
2. Crime statistics are reported based on the location the offence occurred. Crime statistics may be influenced by a wide range of factors; including, but not limited to, population size, infrastructure (such as shopping centres and entertainment precincts), seasonal trends, and the extent to which crime is reported to or detected by police. Consideration should be given to factors influencing crime when interpreting statistics.
3. Location data is recorded for all offences. However, if the location is unable to be identified using WA Police Force geographical mapping tables, the offence will not appear in these figures. This is approximately 0.0004% of offences.

National (insulin-treated) Diabetes Register, Australian Institute of Health and Welfare (AIHW)

Creator

Australian Institute of Health and Welfare

Title

Derived National (insulin-treated) Diabetes Register

Date of data production

1 October 2022

Date made available

25 October 2022

Contact

diabetes@aihw.gov.au

Geographical coverage

SA4

2020 Socio-economic objective

200501: Adolescent health

200506: Neonatal and child health

2020 Fields of research

420601: Community Child Health

Resource type

Data set

Description

The National (insulin-treated) Diabetes Register (NDR) aims to record all new cases of people who began to use insulin to treat their diabetes since 1 January 1999. The NDR includes people with type 1, type 2, gestational and other forms of diabetes. Data for the NDR are sourced from the National Diabetes Services Scheme (NDSS) and the Australasian Paediatric Endocrine Groups (APEG) state and territory registers. A derived data set has been created for the ACYWA project for diabetes incidence and prevalence rates for 2006 to 2020 covering the following data items:

- Prevalence of type 1 diabetes by SA4, age and sex for those aged 0-24 in 5 year age groups,2006-2020.
- Incidence of type 1 diabetes by SA4 for those aged 0-24, 2006-2020.

Temporal coverage

single year: 2006-2020

Keywords

Healthy, Diabetes Prevalence, Diabetes Incidence

Visibility/access rights

Public-No restriction

License

CC-BY 4.0

Access to the data set

Open

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Australian Institute of Health and Welfare

Publisher

UWA

Managing organisational unit

National (insulin-treated) Diabetes Register, AIHW

Links

<https://www.aihw.gov.au/about-our-data/our-data-collections/national-insulin-treated-diabetes-register>

National Assessment Program- Literacy and Numeracy (NAPLAN), The Australian Curriculum, Assessment and Reporting Authority (ACARA)

Creator

The Australian Curriculum, Assessment and Reporting Authority (ACARA)

Title

Derived National Assessment Program- Literacy and Numeracy (NAPLAN)

Contact

datarequest@acara.edu.au

Date made available

April 2023

Geographical coverage

SA2, SA3, and LGA

2020 Fields of research

390304: Primary Education

390306: Secondary Education

Resource type

Data set

Description

ACARA collects, manages, analyses, evaluates and reports statistical and related information about the educational outcomes of schooling for young Australians.

ACARA reports a large amount of data on schools and school students, bringing together information from education and statistical agencies around Australia.

This derived data set includes public data with following data items:

- NAPLAN score for Reading for Years 3, 5, 7 & 9
- NAPLAN score for Writing for Years 3, 5, 7, & 9
- NAPLAN score for Spelling for Years 3, 5, 7, & 9
- NAPLAN score for Grammar and Punctuation for Years 3, 5, 7, & 9
- NAPLAN score for Numeracy for Years 3, 5, 7, & 9

This data is displayed at SA2, SA3, and LGA. It is also disaggregated by sex and age.

Temporal coverage

2008-2021

Keywords

Reading, Writing, Numeracy, Spelling, and Grammar and Punctuation

Visibility/access rights

Backend-Restricted

License

Unlicensed. Agreement to Access ACARA school data.

Access to the data set

Restricted

Legal/ethical

The data will not be available for onward download for users, metadata can be available for public visibility

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

The Australian Curriculum, Assessment and Reporting Authority (ACARA)

Publisher

UWA

Managing organisational unit

The Australian Curriculum, Assessment and Reporting Authority (ACARA)

Links

<https://acara.edu.au/reporting>

Notes on the data

1. Average NAPLAN Score: The average NAPLAN score for schools in the selected region, for the selected domain and grade level.
2. Attendance level: The proportion of students attending 90% or more of the time. Proportion = "All Y1-10 Possible days for students attending 90% or more" divided by "All Y1-10 Possible Student Days" * 100.
3. Data on student attendance levels could not be collected for NSW government schools prior to 2018. As a result, the level of attendance reported for NSW for 2015-2017 is for non-government school students only. The omission of NSW government school data also affects the national KPM for 2015-2017 for all schools and for the government sector.
4. Attendance rate: The student attendance rate in percent = "All Y1-10 Student Days Attended" divided by "All Y1-10 Possible Student Days" * 100.
5. Geographic data is based on the location of the school the student attends rather than their place of residence.

National Drug Strategy Household Survey, Australian Institute of Health and Welfare (AIHW)

Creator

Australian Institute of Health and Welfare

Title

Derived National Drug Strategy Household Survey, Australian Institute of Health and Welfare

Date of data production

Not listed

Date made available

15 December 2022

Contact

aod@aihw.gov.au

Geographical coverage

STE

2020 Socio-economic objective

200501: Adolescent health

200506: Neonatal and child health

2020 Fields of research

420601: Community Child Health

420606: Social Determinants of Health

Resource type

Data set

Description

The National Drug Strategy Household Survey (NDSHS) collects information on alcohol and tobacco consumption, and illicit drug use among the general population in Australia.

It also surveys people's attitudes and perceptions relating to tobacco, alcohol and other drug use.

The survey has been conducted every 2 to 3 years since 1985. The AIHW has been collating and reporting on these surveys since 1998.

A derived data set has been created for the ANCHDA project for alcohol, tobacco, and illicit drug use for 2007 to 2019 covering the following data items:

State top level statistics (14-24 years olds):

- smoking status
- e-cigarette use status
- drinking status
- illicit use of drugs status.

State drug specific questions (14-24 years old):

- tobacco smoking (age of initiation)
- alcohol drinking (age of initiation)
- main type of alcohol consumed)
- illicit use of drugs.

Temporal coverage

2007–2019, 3-year cycle

Keywords

Healthy, Alcohol, Drug, Tobacco

Visibility/access rights

Public – No restriction

License

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Access to the data set

Open

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Australian Institute of Health and Welfare

Publisher

UWA

Managing organisational unit

Tobacco, Alcohol and Other Drugs Unit, Australian Institute of Health and Welfare

Links

National Drug Strategy Household Survey: <https://www.aihw.gov.au/about-our-data/our-data-collections/national-drug-strategy-household-survey>

National Drug Strategy Household Survey Meteor: <https://meteor.aihw.gov.au/content/730155>

Notes on the data

1. Current smoker: Includes people who reported smoking daily, weekly or less than weekly.
2. Ex-smoker: Smoked at least 100 cigarettes (manufactured and/or roll-your-own) or the equivalent amount of tobacco in their life and reported no longer smoking.
3. Never smoked: Never smoked 100 cigarettes (manufactured and/or roll-your-own) or the equivalent amount of tobacco.
4. Current vaper: Includes people who reported smoking electronic cigarettes daily, weekly, monthly or less than monthly.
5. Ex-vaper: Includes people who reported that they "used to use electronic cigarettes but no longer use them" or "only tried them once or twice".
6. Current drinker: Includes people who reported drinking daily, weekly, monthly or less often than monthly.

7. Ex-drinker: Consumed at least a full serve alcohol but has not had an alcoholic drink not in the previous 12 months.
8. Ever used/used illicit drugs: Used at least 1 of 16 classes of illicit drugs in their lifetime in 2019. The number and type of drug varied over time.
9. Recently: Used in the previous 12 months.
10. Used cannabis: Excludes people that only used marijuana/cannabis that was prescribed by a doctor, and only used it for medical purposes.
11. For NT: State results do not include data from the 8 Indigenous remote communities interviewed in the NT in 2019.

These data are included in national estimates.

National Health Services Directory, Health Direct

Creator

Health Direct

Title

Derived National Health Services Directory, Health Direct

Date made available

26 April 2023

Contact

nhsd@healthdirect.org.au

Geographical coverage

Service Location data

Resource type

Data set

Description

This derived data set includes data with the following data items:

- Child and adolescent mental health service
- Child protection service
- Child residential care service
- Disability information and referral service
- Disability social and recreational activity service
- Domestic and family violence support service
- Domestic violence counselling service
- Drug and alcohol counselling service
- Drug and alcohol support group service
- Early childhood intervention service
- Early parenting support service
- Emergency department service
- Family counselling service
- Family planning service
- Foster care service
- General medical service (specialist physician)
- General practice service
- Hospital service
- Immunisation service
- Maternal, child and family health service
- Midwifery service
- Paediatric dentistry service
- Paediatric ear, nose and throat service
- Paediatric medical service
- Paediatric rehabilitation medicine service



- Paediatric respiratory therapy service
- Parenting and family support service
- Perinatal mental health service
- Speech and language therapy service

Keywords

Healthcare services

Visibility/access rights

Backend-Restricted

License

NHSD Data and API Licence

Agreement

Access to the data set

Restricted

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Health Direct

Publisher

UWA

Managing organisational unit

National Health Services Directory

National Health Survey: 2017–2018, Australian Bureau of Statistics (ABS)

Creator

Australian Bureau of Statistics ABS

Title

Derived Australian Bureau of Statistics (ABS), National Health Survey: 2017–2018

Date of data production

2017–18

Date made available

Downloaded April 2023

Contact

client.services@abs.gov.au

Geographical coverage

State/Territory

2020 Socio-economic objective

200501: Adolescent health

200506: Neonatal and child health

2020 Fields of research

420606: Social Determinants of Health

Resource type

Data set

Description

The 2017–18 National Health Survey is the most recent in a series of Australia-wide health surveys conducted by the Australian Bureau of Statistics.

The survey was designed to collect a range of information about the health of Australians, including:

- prevalence of long-term health conditions;
- health risk factors such as smoking, overweight and obesity, alcohol consumption and physical activity; and
- demographic and socioeconomic characteristics.

The survey was conducted in all states and territories and across urban, rural and remote areas of Australia (excluding very remote areas) from July 2017 to June 2018. The survey included around 21,000 people in over 16,000 private dwellings.

This derived data set includes data with following data items:

- obesity / healthy weight: Body Mass Index (BMI) categories for both children and young people.
- physical activity: any physical activity and exercise only, minutes undertaken any physical activity in the last week, minutes undertaken exercise only in the last week, type of physical activity at work on a typical work day, number of days undertaken any physical activity in last week, number of days exercised only in last week,

number of days undertaken any physical activity for at least 30 minutes in last week, number of days undertaken any physical activity for at least 60 minutes in last week, number of days exercised only for at least 60 minutes in the last week for young people (18-24 age groups)

- psychological distress: 18-24 age group only
- nutrition: children's consumption of fruit, consumption of vegetables and consumption of selected sugar sweetened or diet drinks.

All data is disaggregated by sex.

Temporal coverage

2017-2018

Keywords

Obesity and healthy weight, Physical Activity, Nutrition, Psychological Distress

Visibility/access rights

Public-No restriction

License

Creative Commons Attribution 4.0 International

Access to the data set

Open

Legal/ethical

NA

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

ABS

Publisher

Australian Bureau of Statistics (ABS) National Health Survey

Managing organisational unit

Australian Bureau of Statistics (ABS)

Links

<https://www.abs.gov.au/statistics/health/health-conditions-and-risks/national-health-survey-first-results/latest-release>

<https://www.abs.gov.au/statistics/health/health-conditions-and-risks/national-health-survey-first-results/latest-release>

Notes on the data

1. Body Mass Index is derived from measured height and weight. In 2017-18, 43.9% of respondents aged 2-17 years did not have their height, weight or both measured. For these respondents, imputation was used to obtain height, weight, and BMI scores. For more information see Appendix 2: Physical measurements in the National Health Survey.

2. In 2017–18, 45.9% respondents aged 2–17 years did not have their waist measured. For these respondents, imputation was used to obtain waist. For more information see Appendix 2: Physical measurements in the National Health Survey.
3. National Health and Medical Research Council's (NHMRC) 2013 Australian Dietary Guidelines recommend a minimum number of servings of fruit and vegetables each day, depending on a person's age and sex, to ensure good nutrition and health. For more information see Glossary.
4. Indicator children's consumption of selected sugar sweetened and diet drinks incl. soft drink, cordials, sports drinks, or caffeinated energy drinks. May include soft drinks in ready to drink alcoholic beverages. Excludes fruit juice, flavoured milk, 'sugar free' drinks, or coffee / hot tea.
5. Indicator consumption of selected sugar sweetened and diet drinks incl. drinks that have artificial sweeteners added to them rather than sugar. Includes diet soft drinks, cordials, sports drinks, or caffeinated energy drinks. May include diet soft drinks in ready to drink alcoholic beverages. Excludes non-diet drinks, fruit juice, flavoured milk, water or flavoured water or coffee/tea flavoured with sugar replacements like 'Equal'.
6. Indicator consumption of fruit and vegetables does not include fruit or vegetable juices.

National Mortality Database, Australian Institute of Health and Welfare (AIHW)

Creator

Australian Institute of Health and Welfare

Title

Derived National Mortality Database

Date of data production

1 December 2022

Date made available

5 January 2023

Contact

deaths@aihw.gov.au

Geographical coverage

SA2 and SA3

2020 Socio-economic objective

200501: Adolescent health

200506: Neonatal and child health

2020 Fields of research

420601: Community Child Health

Resource type

Data set

Description

The AIHW National Mortality Database (NMD) contains information supplied by the registrars of Births, Deaths and Marriages and the National Coronial Information System—and coded by the Australian Bureau of Statistics (ABS)—for deaths from 1964.

Registration of deaths is the responsibility of the Registry of Births, Deaths and Marriages in each state and territory. These data are collated and coded by the ABS and maintained by the AIHW in the NMD.

In the Atlas, deaths are counted according to year of death registration. Deaths registered in 2018 and earlier are based on the final version of cause of death data; deaths registered in 2019 are based on the revised version; deaths registered in 2020 are based on the preliminary version. Revised and preliminary versions are subject to further revision by the ABS.

Geography is based on area of usual residence – Statistical Local Area Level 2 (SA2) – classified according to the Australian Statistical Geography Standard 2016 structure.

Correspondence files by the ABS are used to map SA2 to various levels of geography such as SA3.

Populations are based on estimated resident populations at 30 June for each year. Australian estimated resident population data are sourced from the ABS report National, state and territory population.

Temporal coverage

2009–2020 (10yr rolling)

Keywords

Infant Mortality, Child Mortality, Youth Mortality, Healthy

Visibility/access rights

Public–No restriction

License

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Access to the data set

Open

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Australian Institute of Health and Welfare

Publisher

Burden of Disease and Mortality Unit

Managing organisational unit

UWA

Links

<https://www.aihw.gov.au/about-our-data/our-data-collections/national-mortality-database>

Notes on the data

1. Year: Year of registration of death.
2. Deaths: Number of deaths due to all causes. Deaths are suppressed due to confidentiality concerns where the number is less than 5 (1, 2, 3, 4).
3. Crude rate (per 1,000 live births): Number of deaths due to all causes per 1,000 live births. Rates are calculated using the number of live births registered for each year. Rates are expressed as deaths per 1,000 live births for each geographic area. Crude rates are suppressed where the number of live births in an area is less than 100, by year.
4. Crude rate (per 100,000): Number of deaths due to all causes per 100,000 population. Rates are calculated using the estimated resident population at 30 June for each year. Rates are expressed as deaths per 100,000 males/females/persons for each geographic area. Crude rates are suppressed where the population in an area is less than 100, by year and sex.
5. Age-specific rate (per 100,000): Number of deaths due to all causes per 100,000 population. Rates are calculated using the estimated resident population at 30 June for each year. Rates are expressed as deaths per 100,000 males/females/persons and/or age group for each geographic area. Age-specific rates are suppressed where the population in an area is less than 100, by year and sex and/or age group.
6. Geography is based on area of usual residence—Statistical Local Area Level 2 (SA2)—classified according to the Australian Statistical Geography Standard (ASGS) 2016 structure.

7. For more information about Australian mortality data, including scope and coverage of the collection and a quality declaration, please refer to Deaths, Australia (ABS cat. no. 3302.0) and Causes of death, Australia (ABS cat. no. 3303.0) available from the ABS website.

National Notifiable Diseases Surveillance System (NNDSS), Australian Government, Department of Health and Aged Care

Creator

Australian Government, Department of Health and Aged Care

Title

Derived National Notifiable Diseases Surveillance System (NNDSS)

Date made available

19 April 2023

Contact

NNDSS.datarequests@health.gov.au

Geographical coverage

SA3

2020 Socio-economic objective

200501: Adolescent health

2020 Fields of research

4206: Public health

Resource type

Data set

Description

This derived data set includes public data with following data items:

Temporal coverage

2006 to 2022 included

Keywords

sexually transmitted infection; notifiable disease

Visibility/access rights

Public-No restriction

License

Unlicensed

Access to the data set

Restricted



METADATA

Legal/ethical

NA

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Australian Government, Department of Health and Aged Care

Publisher

UWA

Managing organisational unit

Public Health and Surveillance Branch, Office of Health Protection and Response, Australian Government, Department of Health and Aged Care

Links

<https://www.health.gov.au/our-work/nndss>

National Perinatal Data Collection (NPDC), Australian Institute of Health and Welfare (AIHW)

Creator

Australian Institute of Health and Welfare

Title

Derived Australian Institute of Health and Welfare analysis of National Perinatal Data Collection (AIHW NPDC)

Date made available

11 March 2023

Geographical coverage

SA3, SA4 and STE

2020 Socio-economic objective

200506: Neonatal and child health

200509: Women's and maternal health

2020 Fields of research

420601: Community Child Health

420606: Social Determinants of Health

Resource type

Data set

Description

The National Perinatal Data Collection (NPDC) is a national population-based cross-sectional collection of data on pregnancy and childbirth. The data are based on births reported to the perinatal data collection in each state and territory in Australia. Midwives and other birth attendants, using information obtained from mothers and from hospital or other records, complete notification forms for each birth. A standard de-identified extract is provided to the Australian Institute of Health and Welfare (AIHW) on an annual basis to form the NPDC.

This derived data set includes data with following data items:

- Number and proportion of lower birth weight (under 2500g) babies
- Number and proportion of women who gave birth and age between 15 to 19 years
- Number and proportion of women who gave birth and age between 20 to 24 years
- Number and proportion of babies whose mothers smoked at any time during pregnancy
- Number and proportion of babies whose mother attend their first antenatal visit was between 14 to 19 weeks, less than 14 weeks and over 20 weeks of pregnancy
- Number and proportion of babies born before 37 completed weeks gestation (Pre-term births)

The counts and proportions were provided at the SA3 level only. Some SA3s were provided as suppressed due to small cells (less than 5). SA3 data has been aggregated to estimate the counts and proportions for SA4 and STE, therefore the SA4 and state/territory data published here excludes SA3s with counts of less than 5, and may not match data in other publications.

Temporal coverage

2013–2014 to 2019–2020

Visibility/access rights

Public-No restriction

License

CC-BY-4.0

Access to the data set

Open

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

AIHW analysis of National Perinatal Data Collection

Publisher

UWA

Managing organisational unit

Australian Institute of Health and Welfare (AIHW)

Links

<https://www.aihw.gov.au/about-our-data/our-data-collections/national-perinatal-data-collection>

Notes on the data

1. Data for smoking status and duration of pregnancy at first antenatal visit are based on the number of women who gave birth. Data for birth outcomes, low birthweight, and pre-term births, are based on the number of babies born.
2. Data excludes mothers not usually resident in Australia, residents of 'Other' states or territories, and those whose state or territory of usual residence was 'Not stated'.
3. Over time, ABS ASGS/ASGC borders have changed, resulting in some previous SLAs or SA2s now being split between 2 or more SA2s. In these instances, data were assigned a decimal value to reflect the proportion of the previous SLA/SA2 in the current SA2 area. The number of women giving birth in each SA2 is the sum of these values, rounded to the nearest 1. Therefore, the sum of maternal age/smoking status/duration of antenatal care data may not add to the total number of women due to rounding.
4. Data relate to live births. Data exclude multiple births, stillbirths, and births of less than 20 weeks' gestation. Births both less than 20 weeks gestation and less than 400 grams birthweight are not included in the National Perinatal Data Collection.
5. Low birthweight is defined as less than 2,500 grams.
6. Pre-term is defined as babies born before 37 completed weeks gestation.
7. Because of differences in definitions and methods used for data collection, care must be taken when comparing across jurisdictions.
8. Smoking status at any time during pregnancy.
9. Mother's tobacco smoking status during pregnancy is self-reported.
10. Percentage calculated after excluding records with 'Not stated' values. Care must be taken when interpreting percentages.
11. For women who gave birth in WA, gestational age at first antenatal visit is reported by birth hospital; therefore, data may not be available for women who attend their first antenatal visit outside the birth hospital. This

METADATA

particularly affects hospitals without antenatal care services onsite. 12. For women who gave birth in the ACT, first antenatal visit is often the first hospital antenatal clinic visit. In many cases, earlier antenatal care provided by the woman's general practitioner is not reported. 13. Data on antenatal visits excludes women who did not attend antenatal care, or whose duration of pregnancy at first antenatal care visit was 'Not stated'.

Preschool Education, 2022, Australian Bureau of Statistics (ABS)

Creator

Australian Bureau of Statistics (ABS)

Title

Derived Australian Bureau of Statistics, Preschool Education, 2022

Date of data production

2022

Date made available

30 March 2023

Contact

client.services@abs.gov.au

Geographical coverage

SA2, SA3, SA4 and State/Territory

2020 Socio-economic objective

160101: Early childhood education

2020 Fields of research

390302: Early childhood education

Resource type

Data set

Description

Children enrolled in and attending a preschool program across Australia are compiled from data collected through the National Early Childhood Education and Care Collection.

Children enrolled in and attending preschool programs are disaggregated by various classifications including state/territory, sector, age, Indigenous status, Remoteness Areas (RA) and Socio-Economic Indexes for Areas (SEIFA) Index of Relative Socio-economic Disadvantage.

This derived data set includes the count of children aged 3–6 attending preschool.

The data is disaggregated by sex.

Temporal coverage

2016–2021

Keywords

Preschool

Visibility/access rights

Public–No restriction

License

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Access to the data set

Open

Legal/ethical

NA

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Australian Bureau of Statistics (ABS)

Publisher

UWA

Managing organisational unit

Preschool Education, Australian Bureau of Statistics

Links

<https://www.abs.gov.au/statistics/people/education/preschool-education>

<https://www.abs.gov.au/ausstats/abs@.nsf/mf/4240.0.55.001>

<https://www.abs.gov.au/methodologies/preschool-education-methodology/2021>

Schools, 2022, Australian Bureau of Statistics (ABS)

Creator

Australian Bureau of Statistics (ABS)

Title

Derived Australian Bureau of Statistics, Schools, 2022

Date of data production

2022

Date made available

15 February 2023

Contact

client.services@abs.gov.au

Geographical coverage

STE

2020 Socio-economic objective

1601: Learner and learning

1602: Schools and learning environments

2020 Fields of research

3903: Education

390304: Primary Education

390306: Secondary Education

Resource type

Data set

Description

The Schools publication contains statistics on students and schools, and the staff involved in the provision or administration of school education.

It includes the government and non-government school populations for all Australian states and territories.

Data used in the compilation of these statistics are sourced from the National Schools Statistics Collection (NSSC) (non-finance), which is a joint undertaking between state and territory government departments of education, the Australian Government Department of Education, and the Australian Bureau of Statistics (ABS).

This derived data set includes public data with the following data items:

- Capped Apparent Retention Rates by sex, school grade and school sector (by affiliation).

Data is aggregate data where a universal suppression of less than five has been applied across the platform.

1. The upper age limit of the data is defined as 21-24. This is for display purposes for the ACYWA platform. Please note that in the Australian Bureau of Statistics Schools methodology and raw data this age group is defined as 21 years and over.

Temporal coverage

2006-2022

Keywords

Academic Performance

Visibility/access rights

Public-No restriction

License

Creative Commons Attribution 4.0 International licence

Access to the data set

Open

Legal/ethical

Annual Schools data is published on the ABS website. When reporting the ABS data, the ABS must be attributed as the source.

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Australian Bureau of Statistics.

Publisher

UWA

Managing organisational unit

Australian Bureau of Statistics, Schools

Links

<https://www.abs.gov.au/statistics/people/education/schools/latest-release#key-statistics>

<https://www.abs.gov.au/methodologies/schools-methodology/2022>

<https://www.abs.gov.au/website-privacy-copyright-and-disclaimer#copyright-and-creative-commons>

Speaking Out Survey 2021, Commissioner for Children and Young People Western Australia

Creator

Commissioner for Children and Young People Western Australia

Title

Derived Speaking Out Survey 2021, Commissioner for Children and Young People Western Australia

Date of data production

February – August 2021

Date made available

The 'Speaking Out Survey 2021: The views of WA children and young people on their wellbeing – a summary report' was tabled in Parliament on 23 November 2021.

Contact

info@ccyp.wa.gov.au

Geographical coverage

STE (WA only)

2020 Socio-economic objective

200501: Adolescent health

2020 Fields of research

390306: Secondary Education

390304: Primary Education

Resource type

Data set

Description

The Speaking Out Survey is a robust and representative survey of the wellbeing of children and young people in WA. In the Commissioner's second Speaking Out Survey, more than 16,500 children and young people from all regions of WA shared their experiences and views on safety, mental health, engagement in education, connection to community and how they access sources of support. This derived data set includes data with the following data items:

The following were reported for age group 12-17 years with sex disaggregation (male and female). Only marginal proportions by sex were provided in the original dataset.

- they have an adult they can talk to if they were having any serious issues
- how much they like or do not like school
- whether they feel like they belong in their community, and at school
- their community has lots of fun things to do
- how they rate their life satisfaction
- whether they can or can't deal with things in their life
- whether they are happy or not happy with themselves
- whether they feel safe in their community

- whether they worry that someone in their home or in their family will be fighting

The following were reported for age group 14-17 years with no sex disaggregation. Only the proportion values were given in the original data.

- whether they feel stressed about body image, family conflict, mental health, problems with friends, and school/study
- whether they felt sad or depressed during the past 12 months for two weeks or more in a row
- they have been hit or physically harmed by someone on purpose

Temporal coverage

2021

Keywords

Life satisfaction, Resilience, Self worth, Sadness, Sources of stress, Safe community environments, Safe at home, Experiences of violence, Turning to others for support, Liking school, Sense of belonging at school, Sense of belonging in community, Community has fun places

Visibility/access rights

Public-No restriction

License

Unlicensed. Agreement to access SOS 21 data.

Access to the data set

Open

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Commissioner for Children and Young People Western Australia

Publisher

UWA

Managing organisational unit

Commissioner for Children and Young People Western Australia

Links

<https://www.ccyp.wa.gov.au/our-work/speaking-out-survey/>

Specialist Homelessness Services Collection, Australian Institute of Health and Welfare (AIHW)

Creator

Australian Institute of Health and Welfare (AIHW)

Title

Derived Specialist Homelessness Services Collection, Australian Institute of Health and Welfare (AIHW)

Date made available

7 December 2022

Contact

homelessnessdata@aihw.gov.au

Geographical coverage

SA3

2020 Socio-economic objective

200501: Adolescent health

200506: Neonatal and child health

2020 Fields of research

420601: Community Child Health

Resource type

Data Tables

Description

The Specialist Homelessness Services Collection (SHSC) collects information on people seeking services from agencies that receive funding under the National Housing and Homelessness Agreement (NHHA).

Available disaggregations:

- Age x sex
- Age x presenting unit type
- Age x main reasons for seeking assistance

Temporal coverage

2014-15 to 2020-21. The SHSC is reported by financial year and the Atlas will show the latter year of the year range ie. "2015" for "2014-2015".

Keywords

Material Basics, Homelessness

Visibility/access rights

Public-No restriction

License

CC-BY-4.0.

Access to the data set

Open

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Australian Institute of Health and Welfare (AIHW)

Publisher

UWA

Managing organisational unit

Housing and Homelessness Collection Processing Unit, Australian Institute of Health and Welfare (AIHW)

Links

Data set link: <https://www.aihw.gov.au/about-our-data/our-data-collections/specialist-homelessness-services-collection>

National Minimum Data Set link: <https://meteor.aihw.gov.au/content/689064>

Data quality statement link: <https://meteor.aihw.gov.au/content/746581>

Notes on the data

1. The SA3 presented is based on client location. The client location is where the client reported to be residing in the week before their first support period for the financial year. Where the SA3 name is 'Not Stated', client location could not be determined, and is missing.
2. The age of the client is calculated as at the beginning of their first support period in the financial year or, if the support period began before the financial year, their age as at the start of the financial year.
3. Presenting unit type is the composition of the unit that was presented to the agency, in the first support period for the financial year. Presenting units are identified by a specific presenting unit id that may cover one client or a group of clients who present together to a specialist homelessness agency for assistance.
4. The main reason for seeking assistance is that reported by the client at the beginning of their first support period support in the financial year.
5. Any changes to the number of clients from one period to another is not necessarily due to changes in the demand for homelessness service. The specialist homelessness services collection is a service-based collection, not a demand-based collection. It includes clients who receive services from specialist homelessness service agencies funded under the National Housing and Homelessness Agreement (NHHA). A specialist homelessness service is an organisation that receives government funding to deliver accommodation related and/or personal services to people who are homeless or at risk of homelessness. Under the NHHA, these agencies are required to participate in the Specialist Homelessness Services Collection (SHSC). Other organisations not directly funded by governments also provide a wide range of support services to people in need; these organisations are not required to provide data to the SHSC. Also, NHHA funded agencies may provide support beyond the NHHA directly funded support packages; this support is also excluded from the SHSC. Due to this, any changes should be interpreted as changes to the number of clients serviced by the specialist homelessness agencies, and not be interpreted as changes in the demand for service.
6. To ensure confidentiality, clients who reported sex = 'Other' have been merged with sex = 'Female'. For 2021-22, clients whose sex = 'Other' make up approximately 0.5% of all SHS clients. This method for reporting sex = 'Other' is consistent with other SHSC publications.

7. Data presented in the atlas may differ from other published SHSC data due to differences in the preparation and analysis of the source data, including suppression.

Wellbeing Engagement collection South Australia (WECSA) 2022, South Australian Department for Education

Creator

South Australian Department for Education

Title

Derived Wellbeing Engagement Collection South Australia (WECSA) 2022 – South Australian Department for Education

Date of data production

2022

Date made available

Accessed from website April 2023

Contact

education.wecsa@sa.gov.au

Geographical coverage

STE (SA only)

2020 Socio-economic objective

200501: Adolescent health

2020 Fields of research

390306: Secondary Education

Resource type

Data set

Description

The wellbeing and engagement collection (WEC) is a survey that collects information from students in Years 4 to 12 about non-academic factors relevant to learning and participation.

The WEC gives schools, the community and government an insight into what needs to occur to ensure students experience success and are provided with resources and opportunities to reach their full potential. The survey asks young people how they think and feel about their experiences, both inside and outside of school. It includes questions related to areas of development linked to wellbeing, health and academic achievement.

In 2022, almost 93,000 students completed the survey from across nearly 500 schools.

This derived data set includes data with following data items reported for age group 15-17 with sex disaggregation (male and female):

- students reporting low wellbeing due to sadness
- students reporting their life satisfaction is low

The following was reported for age group 10-17 with no sex disaggregation. Only the proportion values are given in the original data:

- students experiencing low wellbeing due to sadness

- students reporting their life satisfaction is high/low/medium
- students reporting high wellbeing in regard to friendships
- students reporting high emotional engagement with teachers
- students feeling high/low sense of belonging at school.

The following was reported for age group 15-17 with no sex disaggregation. Only the proportion values were given in the original data:

- students experiencing low wellbeing due to distress.
- students experiencing low wellbeing due to feelings about their body.

Temporal coverage

2022

Keywords

Distress, feelings about own body, sadness, life satisfaction, friends, relationship with teachers, sense of belonging at school.

Visibility/access rights

Public-No restriction

License

Unlicensed

Access to the data set

Open

Legal/ethical

NA

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

South Australian Department for Education

Publisher

UWA

Managing organisational unit

South Australian Department for Education

Links

<https://www.education.sa.gov.au/department/research-and-statistics/statistics-and-data/wellbeing-and-engagement-collection-survey/about-wellbeing-and-engagement-collection>

Youth Justice National Minimum Data Set 2020–21, Australian Institute of Health and Welfare

Creator

Australian Institute of Health and Welfare

Title

Derived Youth Justice National Minimum Data Set 2020–21, Australian Institute of Health and Welfare

Date made available

3 April 2023

Contact

Youth.justice@aihw.gov.au

Geographical coverage

SA4

2020 Socio-economic objective

200501: Adolescent health

2020 Fields of research

420602: Health Equity

420606: Social Determinants of Health

Resource type

Data set

Description

The Youth Justice National Minimum Data Set (YJ NMDS) is an annual collection of information on young people under youth justice supervision in Australia. It contains data on all supervised orders (both community based and detention) relating to young people under youth justice supervision. This derived data set includes data with following data items:

- young people under community based supervision (average day) by age and sex
- young people in detention (average day) by age and sex

Temporal coverage

2006–2007 to 2020–2021. The YJNMD is reported by financial year and the Atlas will show the latter year of the year range ie. "2021" for "2020–2021".

Keywords

Youth Offending

Visibility/access rights

Public–No restriction

License

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Access to the data set

Open

Legal/ethical

The Australian Institute of Health and Welfare prefers that participants in the Derived Youth Justice National Minimum Data Set 2020–21 be referred to as young people

Metadata point of contact

UWA, info@australianchildatlas.com

Creator

Australian Institute of Health and Welfare

Publisher

UWA

Managing organisational unit

Australian Youth Justice Administrators (AYJA)

Links

<https://www.aihw.gov.au/about-our-data/our-data-collections/youth-justice>

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

<https://meteor.aihw.gov.au/content/743935>

Notes on the data:

1. Rate per 10,000 has been created using the average ERP of the year range. For instance, for the year range 2006–2007 (shown as 2007), average ERP for the corresponding geo location has been calculated by taking the average ERP of 2006 and 2007 of that geo location.