Prospective longitudinal cohorts of young Australians and their assessment of alcohol-related measures

Peacock, A., Chrzanowska, A., Degenhardt, L., Miller, M., Yuen, W.S., Clare, P., & Tisdale, C.

https://doi.org/10.26190/unsworks/30604

Last updated: 31 October 2024

UNSW SYDNEY

UNSW NDARC National Drug & Alcohol Research Centre

Acknowledgement of Country

We would like to acknowledge and pay respects to the traditional custodians, past, present and emerging, of the various lands on which this project was conducted.

Funding

The National Drug and Alcohol Research Centre is funded by the Australian Government Department of Health and Aged Care. AP is supported by a National Health and Medical Research Council (NHMRC) Emerging Leadership Fellowship (#1174630), and LD by an NHMRC Senior Principal Research Fellowship (#2016825). LD is supported by National Institute of Health (NIH) grants National Institute on Drug Abuse (NIDA; R01DA1104470).

Acknowledgements

We thank Arabella Matthews for her contribution to this report.

Recommended Citation

Peacock, A., Chrzanowska, A., Degenhardt, L., Miller, M., Yuen, W.S., Clare, P., & Tisdale, C. (2024). Prospective longitudinal cohorts of young Australians and their assessment of alcohol-related measures. Sydney: National Drug and Alcohol Research Centre. Available from: https://doi.org/10.26190/unsworks/30604

Feedback

This report will be regularly updated; please contact us (Amy.Peacock@unsw.edu.au) with any feedback or with notice of any new cohorts to add to the report.

Table of contents

Background

Alcohol use is the leading global risk factor for burden of disease among young people aged 10–24 years [1]. Two in five young Australians drink at levels that increase risk of acute harm and one in three drink at levels that increase risk of long-term harm [2]. As adolescents who engage in risky drinking often continue this behaviour into adulthood [3], intervening early is critical to minimise mortality and morbidity into adulthood.

Longitudinal cohort studies provide a wealth of data for understanding alcohol use among young people. By tracking individuals over time, we are able to answer: i) descriptive questions, such as the natural history of alcohol use, 2) predictive questions, such as risk and protective factors for developing alcohol-related harm, and 3) causal questions, such as the impact of an individual's alcohol use on their health and wellbeing [4].

There are a number of established and ongoing prospective longitudinal cohorts in Australia that focus on or involve young people in their data collection. Some of these cohorts capture alcohol-related measures (e.g., alcohol use, harms, attitudes, motives). While findings from these cohorts have already been influential in informing policy [e.g., 5], understanding available data can help researchers identify opportunities for future work that would strengthen prevention and early intervention efforts and maximise the utility of these cohorts. It can also help demonstrate potential policy priorities not addressed through existing data collection that could be included as new cohorts are established.

Thus, the aim of this report is to identify existing and ongoing prospective longitudinal Australian cohorts that capture data on alcohol consumption or related constructs during adolescence and early adulthood.

Methods

Searches were undertaken in October 2024. We undertook a systematic search via PubMed of articles published since 1st January 2010 where keywords related to 'Australia', 'alcohol', 'young people' and 'cohort' were included (see Appendix A for PubMed search strategy). We subsequently searched key databases of longitudinal prospective cohorts [4, 6] to identify any further potential cohorts for inclusion.

To be eligible, cohorts had to have:

- Captured quantitative data on two or more occasions at the individual-level across adolescence and early adulthood (i.e., between ages 12 to 24);
- Captured data from people residing in Australia;
- Provide publicly survey instruments, data dictionary or similar information (e.g., study protocol) on measures collected;
- Include a measure of alcohol use, behaviours, harms, or other direct alcohol-related construct (e.g., alcohol use motives, alcohol attitudes) at two or more time points in adolescence and early adulthood;
- Not comprise a sample representing a specific subpopulation (e.g., young people with a particular health condition); and

- Not comprise a group of people recruited for a randomised control trial or derived solely from study of administrative data.

Title/abstracts from the PubMed search were screened by one author (AP) to see whether they contained data from a cohort which may meet the above criteria. Longitudinal cohort databases were reviewed by authors CT and AC. Shortlisted cohorts for inclusion from these two processes were then reviewed by AP and AC to determine final inclusion. Information on potential cohorts were extracted from publicly available sources, including longitudinal cohort databases, study websites, protocol/data dictionary documentation, and peer-review papers using cohort data, to determine final eligibility and data for this report. See Appendix Figure S1 for flow chart and Table S1 for list of reviewed papers.

This report is a living document and will be updated as new cohorts are established or new information on existing cohorts becomes available. Please do not hesitate to contact the study team with any relevant information: Amy.Peacock@unsw.edu.au.

Cohorts

Overall, we identified 11 eligible cohorts with some alcohol-related measure captured on two or more occasions across adolescence and/or early adulthood (i.e., 12-24 years). Two cohorts were identified that focus on prenatal alcohol exposure and the impact on early child development: Triple B [7] and Asking QUestions about Alcohol in pregnancy (AQUA) [8]. While listed as ongoing studies, there was no indication in public information as to whether questions on alcohol use will be asked of offspring as part of broader assessment of health, and thus these cohorts were not included. One further cohort was identified (Young Adults and Alcohol Study) which concluded after two waves of data collection; no publicly available protocol nor data dictionary was identified and thus this cohort was not included [9].

As evident in **Table 1**, the majority of cohorts only included measure of alcohol consumption, behavioural harms (e.g., injury) and/or indicators of potential alcohol use disorder (AUD). With the exception of the Australian Parental Supply of Alcohol Longitudinal Study (APSALS), capture of broader contexts of alcohol use (e.g., alcohol availability, norms, attitudes, marketing exposure) were rare.

Table 1. Details of eligible cohorts with alcohol-related measurement

Name	Website	State/ Territory	Overview	Sampling	Baseline sample size	Data collection frequency	Years/age	On-going study[a]	Alcohol-related constructs[b]	Alcohol-related measures[c]
Australian Longitudinal Study on Women's Health (ALSWH)	https://alswh.org.au/	National	The ALSWH is a longitudinal population based survey which examines the health of an existing large national sample of Australian women.	In 1996 three cohorts born **1973-78**, **1946-51**, **1921-26** (and a new cohort in 2011 born **1989-95**) were selected from the Medicare database. Sampling from the population was random within each age group, except that women from rural and remote areas were sampled at twice the rate of women in urban areas.	**1921-26:** 12,432 **1946-51:** 13,714 **1973-78:** 14,247 **1989-95**: 17,010	One/Three yearly cycle	Cohort **1973-78** 1996 (18-23y) 2000 (22-27y) 2003 (25-30y) 2006 (28-33y) 2009 (31-36y) 2012 (34-39y) 2015 (37-42y) 2018 (40-45y) 2021 (43-49y) 2024 (46-51y) Cohort **1989-95** 2013 (18-23y) 2014 (19-24y) 2015 (20-25y) 2016 (21-26y) 2017 (22-27y) 2019 (24-29y) 2023 (28-33y)	Y	**Adolescent measures** - Age of first alcohol use - Alcohol use: Q/F (Quantity and Frequency)	The Australian Longitudinal Study of Women's Health (ALSWH) incorporated both a quantity-frequency (QF) method and a food-frequency questionnaire (FFQ).

Name	Website	State/ Territory	Overview	Sampling	Baseline sample size	Data collection frequency	Years/age	On-going study[a]	Alcohol-related constructs[b]	Alcohol-related measures[c]
Australian Parental Supply of Alcohol Longitudinal Study (APSALS) [10, 11]	https://www.unsw.edu.au/research/ndarc/ndarc-projects/australian-parental-supply-of-alcohol-longitudinal-study--apsals	New South Wales, Western Australia, Tasmania	APSALS is a prospective longitudinal cohort study which surveys young people and parents to examine the effects of parental alcohol supply across adolescence and into early adulthood.	Recruitment commenced in September 2010 from secondary schools across New South Wales (NSW), Western Australia (WA), and Tasmania (TAS)	1,927	Annual	Wave year (age) 2010-2011 (13y) 2012: (14y) 2013: (15y) 2014: (16y) 2015: (17y) 2016: (18y) 2017: (19y) 2018: (20y) 2019: (21y) 2020: (22y) 2021: (23y)	N	**Adolescent measures** Alcohol use: - Age of first alcohol use - Source of first alcohol - Parental supply: Q/F, supervision - Alcohol use: Q/F - Heavy episodic alcohol use: Q/F - Source and quantity of alcohol supplied - Context of alcohol supply and consumption - Types of alcohol consumed - Alcohol and energy drinks - Effects of alcohol - Alcohol-related harms - Motivations for alcohol use - Symptoms of DSM-IV alcohol use - Intentions to use alcohol - Alcohol use norms - Being influenced to drink - Consequences for drinking alcohol Report of parenting practices: - Consequences for drinking alcohol - Discussion of binge-drinking - Parental alcohol-specific rules Peer influences - Peer substance use - Peer disapproval of substance use Partner alcohol use - Problems due to alcohol use - Intimate partner violence - Parent responsiveness/ demandingness - Parental monitoring of activities **Parental measures:** Parental alcohol use:	Most measures are taken or modified from pre-existing measures (specific measures are available in the Study protocol document)

Name	Website	State/ Territory	Overview	Sampling	Baseline sample size	Data collection frequency	Years/age	On-going study[a]	Alcohol-related constructs[b]	Alcohol-related measures[c]
									- Age of first alcohol use - Quantity/frequency - Heavy episodic alcohol use: Q/F - Consumption of alcohol in front of child - Alcohol harm minimization (- Partner alcohol use: Q/F, heavy episodic alcohol use: Q/F - Family alcohol problems Supply of alcohol to child - Parental: Q/F, context/supervision - Non-parental: Q/F (- Home access to alcohol Parenting practices - Consequences for child if they drink alcohol - Positive family relations and conflict - Parental enforcement/consistency of rules - Alcohol-related rules - Parental monitoring of activities - Supervision of child's activities - Parents' alcohol norms - Alcohol communication	
RADAR (subset of APSALS) [12]	https://www.sydney.edu.au/matilda-centre/our-research/projects.html	New South Wales, Western Australia, Tasmania	RADAR is a longitudinal cohort study of young people with the aim of studying prospective development of alcohol use disorder symptoms over the young adulthood (18–24) years.	A subset of the APSALS study (see above)	1,911	Every 6 months between the ages of 19 and 23	Information not available	N	**Adolescent measures** - Alcohol consumption - Alcohol harms - Symptoms of alcohol use disorders	The Structured Clinical Interview for DSM-IV Research Version (SCID-IV-RV)

Name	Website	State/ Territory	Overview	Sampling	Baseline sample size	Data collection frequency	Years/age	On-going study[a]	Alcohol-related constructs[b]	Alcohol-related measures[c]
Australian Temperament Project (ATP) [13, 14] and Generation 3 (ATPG3; follow on from ATP) [15]	https://www.melbournechildrens.com/atp/ https://seed.deakin.edu.au/cohort-study/australian-temperament-project/	Victoria	ATP is one of Australia's oldest longitudinal cohort studies of social and emotional development. In 1983, a representative sample of over 2000 infants and their parents were recruited. These participants have been followed from approximately 4-8 months and are now in their 40s, with their parents now in their 70s. Offspring of these original ATP participants were recruited as part of the Generation 3 study.	Infants (G2) and their mothers (G1) were recruited from infant welfare centres across the state of Victoria, Australia. Centres were selected upon the advice of the Australian Bureau of Statistics to give a true and unbiased representative sample of the whole population of Victoria.	4,046 G1 2,443 G2	Annual 1983-1986 Biennial 1988-2000 (+1995) Every 4 years 2002-2014	**G2** 1983: 4-8 months 1984: 1-2 years 1985: 2-3 years 1986: 3-4 years 1988: 5-6 years 1990: 7-8 years 1992: 9-10 years 1994: 11-12 years 1995: 12-13 years 1996: 13-14 years 1998: 15-16 years 2000: 17-18 years 2002: 19-20 years 2006: 23-24 years 2010: 27-28 years 2014: 31-32 years 2024: 41-42 years	Y	**Adolescent measures** - Alcohol consumption - Alcohol drinking behaviour - Driving under the influence of drugs or alcohol - Alcohol-related harms - Alcohol dependence - Parental alcohol use and drinking behaviours **Parental measures** - Alcohol use and drinking behaviours - Alcohol dependence	• ATP devised - Alcohol Use Item set (ATP W10-W16) • ATP devised - Illicit Substance Use Item set (ATP W11-W16) • ATP devised - Driving Item Set (ATP W13-W15) • Diagnostic and Statistical Manual of Mental Disorders (*DSM–IV*) • ATP devised - Alcohol Use Item set (ATPG3 W1, W3, W4) • ATP devised - Illicit Substance Use Item set (ATPG3 W1, W3, W4)
				Since 2012, Generation 3 (children of original ATP G2 participants) are followed.	1,167 G3	When G3 is the appropriate age	**G3** Wave: Year (age) **W1**: 2012-2019 (32-40 wks gestation) **W2**: 2014-2019 (8-12 weeks) **W3**: 2012-2020 (12-18 months) **W4**: 2015-Ongoing (4-6 years) **W5:** 2021 – Ongoing (9-11 years)	Y	**Parental measures** - Alcohol use and drinking behaviours - Alcohol dependence	

Name	Website	State/ Territory	Overview	Sampling	Baseline sample size	Data collection frequency	Years/age	On-going study[a]	Alcohol-related constructs[b]	Alcohol-related measures[c]
Child to Adolescent Transition Study (CATS) [16]	https://cats.mcri.edu.au/	Melbourne (Victoria)	CATS is an ongoing metropolitan Melbourne-based longitudinal study, which began in 2012 and has followed over 1200 children from grade 3 (8-9 years of age) and beyond as they transition through adolescence, and now into young adulthood. The aim is to understand the health, emotional and educational outcomes of children as they mature through the middle years, navigate the biological changes associated with puberty, and transition from primary to secondary school.	All Grade 3 students (8-9 years of age) from a stratified cluster sample of schools in Melbourne, Australia were invited to take part.	1,194	Annual	Wave year (age) 2012 (8-9 y) 2013 (9-10 y) 2014 (10-11 y) 2015 (11-12 y) 2016 (12-13 y) 2017 (13-14 y) 2018 (14-15 y) 2019 (15-16 y) 2020 (16-17 y) 2021 (17-18 y) 2022 (18-19 y) 2023 (19-20 y)	Y	**Adolescent measures** - Alcohol consumption - Alcohol drinking behaviour	• International Youth Development Study-devised measure (**IYDS**; W1-W6, W8, W10) • Child to Adult Transition Study-devised measure (**CATS**; W1) • Maryland Young Adult Survey on Alcohol (**MYSA**; W7-W10) • Mini International Neuropsychiatric Interview for Children and Adolescents (**MINI-KID**; W9) • The Alcohol Use Disorders Identification Test: Alcohol Consumption Questions (**AUDIT-C**; W9, W10) • The Alcohol Use Disorders Identification Test (**AUDIT**, W12)
Household, Income and Labour Dynamics in Australia (HILDA) Survey	https://melbourneinstitute.unimelb.edu.au/hilda	National	HILDA is a household-based panel study of more than 17,000 Australians that collects information about economic and personal well-being, labour market dynamics and family life via survey	Large national probability sample of Australian households occupying private dwellings. The households were selected using a multi-staged	19,914	Annual	Wave year (age) 2001/2 (15+) 2002/3 (15+) 2003/4 (15+) 2004/5 (15+) 2005/6 (15+) 2006/7 (15+) 2007/8 (15+) 2008/9 (15+)	Y	**Adolescent measures** - Alcohol consumption: Frequency	Based on a question included in the AIHW 1998 National Drug Strategy Household Survey (amended slightly in wave 2 to provide for one additional response category)

Name	Website	State/ Territory	Overview	Sampling	Baseline sample size	Data collection frequency	Years/age	On-going study[a]	Alcohol-related constructs[b]	Alcohol-related measures[c]
			each year over the course of their lifetime.	approach. All members of the households that provided at least one interview in wave 1 formed the basis of the panel to be pursued in each subsequent wave. The sample has been gradually extended to include any new household members resulting from changes in the composition of the original households. The sample was replenished in wave 11 with an additional 2,153 households added. Continuing Sample Members (CSMs) are defined to include all members of wave 1 households (or wave 11 if part of the Top-Up ample).			2009/10 (15+) 2010/11 (15+) 2011/12 (15+) 2012/13 (15+) 2013/14 (15+) 2014/15 (15+) 2015/16 (15+) 2016/17 (15+) 2017/18 (15+) 2018/19 (15+) 2019/20 (15+) 2020/21 (15+) 2021/22 (15+) 2022/23 (15+) 2023/24 (15+)		- Daily consumption of alcohol when drinking	Based on AIHW 1998 National Drug Strategy Household Survey (q. H14) (amended slightly in wave 2 to provide for one additional response category).
									- Frequency of 'risky' alcohol consumption has been included every 2 waves since wave 7	Based on a question included in the LSAC (Wave 1).
									Annualised household expenditure on alcohol	
International Youth Development Study (IYDS) [18]	https://www.rch.org.au/iyds/ https://seed.deakin.edu.au/cohort-study/international-youth-development-study-iyds/	Victoria	IYDS is a prospective longitudinal cohort study that long-term study that looks at the development of healthy and problem behaviours among young people in the state of Victoria, Australia and the state of Washington, United State, included approximately 1000	A two-stage cluster sample design was used to recruit students. In the first stage, schools were selected at random, based on a probability proportional to grade-level size from a stratified sampling frame of all schools in	2,884	Annual between 2002-2008 then biennial from 2008 to 2014	Wave year (age) 2002 (9.8-16.5y) 2003 (11-17.4y) 2004 (11.9-16.5y) 2006 (14.1-16.5y) 2007 (15-17.4y) 2008 (16.1-18.6y) 2010 (17.9-24.6y) 2012 (20-26.9y) 2014 (22-28.9y)	Y	**Adolescent measures** - Alcohol consumption - Alcohol drinking behaviour - Driving under the influence of drugs or alcohol	• IYDS devised - Lifetime Substance Use Item set (**IYDS-LSU**) • IYDS devised - Alcohol Harm Item set (**IYDS-AH**) • MTF devised - Current Substance Use Item set (**MTF-CSU**)

Name	Website	State/ Territory	Overview	Sampling	Baseline sample size	Data collection frequency	Years/age	On-going study[a]	Alcohol-related constructs[b]	Alcohol-related measures[c]
			students at each of three year levels in both Victoria and Washington, giving a total of nearly 6000 participants.	Victoria and Washington. At Stage 2, single intact classes from each school for the selected grade level (Grade 5 (Youngest), 7 (Middle) or 9 (Oldest)) were chosen at random; in a few cases, 2 classes from different year levels were randomly chosen at a school.						• IYDS devised - Past Year Substance Use Item set (IYDS-PYSU) • IYDS devised - Laws and Norms Favorable to Drug Use Item set (IYDS-LNDU) • RHC Survey devised - Drug Use and Harm Item set (RHCS-DUH) • SSDP devised - Deviant Peer Involvement and Interaction Scale (SSDP-DPII) • IYDS devised - Context of Alcohol Use Item set (IYDS-CAU) • IYDS devised - Binge Drinking Item (IYDS-BD) • VAHS devised - Alcohol Harm Item set (VAHS-AH) • IYDS devised - Family Use of Alcohol and Drugs Item set (IYDS-FUAD) • The Alcohol Use Disorders Identification Test (AUDIT) • IYDS devised - Alcohol Control Skills Item set (IYDS-ACS) • IYDS devised - Drink Driving Enforcement Item set (IYDS-DDE)

Name	Website	State/ Territory	Overview	Sampling	Baseline sample size	Data collection frequency	Years/age	On-going study[a]	Alcohol-related constructs[b]	Alcohol-related measures[c]
Longitudinal Study of Australian Children (LSAC) [19]	https://growingupinaustralia.gov.au/	National	LSAC is a major prospective longitudinal cohort study following the development of 10,000 children and families from all parts of Australia. The study investigates the effect of children's social, economic and cultural environments on their wellbeing over the life course	Development for the study commenced in March 2002 with a testing phase involving over 500 families that continued through 2003. Recruitment for the main study took place between March and November 2004, and over 10,000 children and their families agreed to participate. Two cohorts of children were selected from children born within two 12-month periods: B cohort (infant cohort): children born March 2003–February 2004 z K cohort (child cohort): children born March 1999–February 2000	5,000 B cohort (Infant) 5,000 K cohort (Child)	Biennial interview and between-wave mail-out questionnaires	Wave: year (age B; age K) **W1**: 2004 (0-1y; 4-5Y) **W2**: 2006 (2-3y; 6-7y) **W3**: 2008 (4-5y; 8-9y) **W4**: 2010 (6-7y; 10-11y) **W5**: 2012 (8-9y; 12-13y) **W6**: 2014 (10-11y; 14-15y) **W7**: 2016 (12-13y; 16-17y) **W8**: 2018 (14-15y; 18-19y) **W9C1**: 2020 (16-17y; 20-21y) **W9C2**: 2021 (17-18y; 21-22y)	Y	**Adolescent measures** - Alcohol consumption: Q/F - Study Child's alcohol use - Peers alcohol use - Age of fist alcohol use - Alcohol-related harms - Alcohol-related risky driving **Parental measures** - Alcohol consumption: Q/F - Parental alcohol regulations towards the study child e.g., permission to drink alcohol a home or take it to parties - Problematic alcohol use	No information available on the origin of alcohol-related measures used in the study.
Mater-University of Queensland Study of Pregnancy (MUSP) [20, 21]	https://social-science.uq.edu.au/mater-university-queensland-study-pregnancy	Brisbane (Queensland)	MUSP is a prospective longitudinal study of pregnant people with a obstetric clinic visit to Brisbane's Mater-Misericordiae Hospital in 1981-84. It is now a multi-generation cohort, the aims of the study were to understand maternal and children's health	Birth cohort (Gen2) and their mothers (Gen1). Mothers were consecutively recruited during pregnancy from an urban hospital antenatal clinic, along with their offspring.	Gen1: 6,753 Gen2: 7,223	See the Years/age column	Wave (generation age) **W1:** Birth (Gen1:13-46y) **W2**: 3-5 days after birth (Gen1: 13-47y) **W3**: 6 months (Gen1:14-48y) **W4**: 5 years (Gen1: 18-52y & Gen2: 3-8y) **W5**: 14 years	Y	**Adolescent measures** - Frequency (Gen 1, Gen2) - Quantity (Gen1, Gen2) - Binge drinking - Drink driving - Alcohol dependence	• World Health Organization Composite International Diagnostic Interview (WHO-CIDI)

Name	Website	State/ Territory	Overview	Sampling	Baseline sample size	Data collection frequency	Years/age	On-going study[a]	Alcohol-related constructs[b]	Alcohol-related measures[c]
			and wellbeing over time.				(Gen1: 27-31y & Gen2: 12-15y) **W6**: 21 years (Gen1: 34-67y & Gen2: 12-15y) **W7**: 27 years (Gen 1 only: 40-73y) **W8**: 30 years (Gen 2 only: 27-33y)			
				Subsample - Offspring of Gen2 = Generation 3 (Gen3)	Gen3: 3,250		**W9**: 35 years 2015-2019 (2.0-19.1y) **W10**: 2020-2023 (TBC)			
Raine Study [22]	https://rainestudy.org.au/	Perth (Western Australia)	Raine is one of the longest running prospective longitudinal cohort studies worldwide of pregnancy, childhood, adolescence and adulthood, with now multigenerational follow up (Gen 0: Grandparents of Gen 1, Gen 1: Pregnant women Gen 2: Children of Gen 1; Gen 2B: Other biological parent of Gen 1; Gen 3: Children of Gen 2)	Birth cohort: Live born children of women 18 weeks pregnant in Perth, Western Australia.	Gen 1: 2,900 Gen 2: 2,868 Gen 3: 750+	See the Years/age column	Gen 1: Pre-natal, perinatal, 12 follow-ups until Gen 2 aged 17 years Gen 2 Birth 1989-91 (18 weeks gestational, birth) 1991-93 (1y) 1991-94 (2y) 1993-95 (3y) 1995-98 (5y) 1999-2000 (8y) 2000-03 (10y) 2003-06 (14y) 2006-09 (17y) 2010-12 (20y) 2012-14 (22y) 2016-18 (27y) 2018-20 (28y) 2023-26 (33y)	Y	**Adolescent measures (Gen 2)** - Alcohol use: Q/F, type/strength - Vomited drinking too much alcohol - Reason left home - parents drug/alcohol use - Neighbourhood: Alcohol abuse in last 2 years - School: Student alcohol abuse - Students drinking alcohol - Alcohol-related risk-taking behaviour **Parental measures** - Alcohol use: Q/F, type/strength - Alcohol consumption before pregnancy - Alcohol consumption during pregnancy - Reason left home - parents drug/alcohol use - Neighbourhood: Alcohol abuse in last 2 years	• CSIRO Food Frequency Questionnaire • Raine Study devised questions (at age 14, 17, 20, 22, 27)

Name	Website	State/ Territory	Overview	Sampling	Baseline sample size	Data collection frequency	Years/age	On-going study[a]	Alcohol-related constructs[b]	Alcohol-related measures[c]
Victorian Adolescent Health Cohort Study (VAHCS) [23] (Substudy Victorian Intergenerational Health Cohort Study VIHCS)	https://www.mcri.edu.au/research/projects/2000-stories https://lifecourse.melbournechildrens.com/measurement-library/vahcs	Victoria	VAHCS is a longitudinal prospective cohort study undertaken with the aim of understanding adolescent development, recruiting around 2000 Year 9 students (14-15 years of age) across Victorian schools and following them into adulthood.	Two-stage cluster sampling procedure	VAHCS 2,032	**Adolescent** 1992: W1 1993: W2 1993: W3 1994: W4 1994: W5 1995: W6 **Young adult** 1998: W7 2001/03: W8 2006/08: W9 **Adult** 2012/13: W10 2019-21: W11	Wave: age (freq.) **W1**: 14.9 (898) **W2** 15.5 (1717) **W3**: 15.9 (1697) **W4**: 16.4 (1628) **W5**: 16.8 (1575) **W6:** 17.4 (1530) **W7**: 20.7 (1601) **W8**: 24.1 (1520) **W9**: 29.1 (1501) **W10**: 35.1 (1443) **W11**: 42.6 (1428)	**Y**	**Adolescent measures** - Alcohol consumption - Alcohol drinking behaviour - Alcohol abuse or dependence assessed using the alcohol and substance abuse modules of CIDI at age 24 years (W8) - Alcohol-related violence (accidents or injuries) - Alcohol-related sexual behaviours - Peer drinking **Parental measures** **-** Alcohol consumption **-** Alcohol drinking behaviour	• VAHCS devised - Substance Use measure (**VAHCS-SU**; W1-W10) • VAHCS devised - Parent Substance Use measure (**VAHCS-PSU;** W1, W5-W7) • VAHCS devised - Peer Substance Use measure (**VAHCS-PeSU**; W1-W8, W10) • Composite International Diagnostic Interview - Core version 2.1- Disorders resulting from the use of alcohol (**CIDI-v2.1-A**, W7-W9) • National Survey of Mental Health and Wellbeing (2007) (**NSMHW**; W9, W10) • Composite International Diagnostic Interview: Computerized version - Alcohol Dependence (**CIDI-Auto-AD**; W10, W11) • Alcohol Consumption Diary **(ACD; W11)** • Victorian Intergenerational Health Cohort Study-devised measure (**VIHCS** **,** W1, W3) • Diagnostic and Statistical Manual IV
			VIHCS is a prospective multigenerational study, looking at how a parent's (VAHCS participant) lifestyle, health, and behaviour before, during and after pregnancy might influence child's health and development.	The sample frame comprised all active members of the VAHCS who reported having a child between the recruitment phase (2006-2014)	646 with 999 children	See the Years/age column	Interviewed when child's age: **W1** 2006-13 Antenatal 28-41 weeks (29y) **W2** 2006-13 Postnatal 4-31 weeks **W3** 2007-14 Infancy (50-77 weeks) **W4** 2015-21 Childhood (96-114 months) 8yo **W5** 2022-Ongoing 15yo		**Follow-up from the VAHCS adolescent measures** - Alcohol use/dependence - Periconception drinking - Alcohol use prior to awareness of the pregnancy, after awareness of pregnancy and postpartum - Alcohol exposures and next-generation outcomes from pregnancy to mid-childhood.	

Note. [a] Study is identified as ongoing as reported across study websites. [b,c] Alcohol related constructs and measures are documented as per study protocols/data dictionary. In some instances, there is insufficient information available to determine the specific data collected (e.g., 'study devised measure' or 'DSM-IV'). Q/F = quantity/frequency measures.

References

1. Mokdad, A.H., et al., *Global burden of diseases, injuries, and risk factors for young people's health during 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013.* The Lancet, 2016. **387**(10036): p. 2383-2401.
2. Australian Institute of Health and Welfare, *National Drug Strategy Household Survey 2022–2023,*. 2024, Australian Institute of Health and Welfare: Canberra.
3. McCambridge, J., J. McAlaney, and R. Rowe, *Adult consequences of late adolescent alcohol consumption: a systematic review of cohort studies.* PLoS medicine, 2011. **8**(2): p. e1000413.
4. O'Connor, M., et al., *Data resource profile: Melbourne Children's LifeCourse Initiative (Lifecourse).* International Journal of Epidemiology, 2022. **51**(5): p. e229-e244.
5. National Health and Medical Research Council, *Australian Guidelines to Reduce Health Risks from Drinking Alcohol*. 2020, Commonwealth of Australia: Canberra.
6. Australian Research Alliance for Children and Youth Longitudinal Studies Collaborative. *ARACY Longitudinal Studies Collaborative*. 2024; Available from: https://lifecourse.org.au/.
7. Hutchinson, D., et al., *Cohort Profile: The Triple B Pregnancy Cohort Study: A longitudinal study of the relationship between alcohol, tobacco and other substance use during pregnancy and the health and well-being of Australian children and families.* International journal of epidemiology, 2018. **47**(1): p. 26-27m.
8. Muggli, E., et al., *Study protocol: Asking QUestions about Alcohol in pregnancy (AQUA): a longitudinal cohort study of fetal effects of low to moderate alcohol exposure.* BMC pregnancy and childbirth, 2014. **14**: p. 1-11.
9. Dietze, P., et al., *Correlates of alcohol consumption on heavy drinking occasions of young risky drinkers: event versus personal characteristics.* Addiction, 2017. **112**(8): p. 1369-1377.
10. Aiken, A., et al., *Cohort profile: the Australian parental supply of alcohol longitudinal study (APSALS).* International Journal of Epidemiology, 2017. **46**(2): p. e6-e6.
11. Yuen, W., et al., *A protocol for the extension of the Australian Parental Supply of Alcohol Longitudinal Study (APSALS)*. 2018, National Drug and Alcohol Research Centre, University of New South Wales.
12. Slade, T., et al., *RADAR study: protocol for an observational cohort study to identify early warning signals on the pathways to alcohol use disorder.* BMJ open, 2017. **7**(8): p. e018256.
13. Prior, M.R., A.V. Sanson, and F. Oberklaid, *The Australian temperament project.* 1989.
14. Sanson, A., D. Smart, and F. Oberklaid, *Pathways from infancy to adolescence: Australian Temperament Project 1983–2000.* Melbourne, VIC: ACER, 2000.
15. Olsson, C.A., et al., *The Australian Temperament Project Generation 3 study: a population-based multigenerational prospective cohort study of socioemotional health and development.* BMJ open, 2022. **12**(9): p. e061854.
16. Mundy, L.K., et al., *Study protocol: the childhood to adolescence transition study (CATS).* BMC pediatrics, 2013. **13**: p. 1-13.
17. Gall, S.L., et al., *The childhood determinants of adult health study: a profile of a cohort study to examine the childhood influences on adult cardiovascular health.* Australasian Epidemiologist, 2009. **16**(1): p. 35-39.

18. McMorris, B.J., et al., *Prevalence of substance use and delinquent behavior in adolescents from Victoria, Australia and Washington State, United States.* Health education & behavior, 2007. **34**(4): p. 634-650.
19. Gray, M. and A. Sanson, *Growing up in Australia: the longitudinal study of Australian children.* Family Matters, 2005(72): p. 4-9.
20. Najman, J.M., et al., *Cohort profile update: the Mater-University of Queensland study of pregnancy (MUSP).* International journal of epidemiology, 2015. **44**(1): p. 78-78f.
21. Najman, J.M., et al., *Cohort profile: the Mater-University of Queensland study of pregnancy (MUSP).* International journal of epidemiology, 2005. **34**(5): p. 992-997.
22. Straker, L.M., et al., *Rationale, design and methods for the 22 year follow-up of the Western Australian Pregnancy Cohort (Raine) Study.* BMC public health, 2015. **15**: p. 1-16.
23. Spry, E., et al., *The Victorian Intergenerational Health Cohort Study (VIHCS): Study design of a preconception cohort from parent adolescence to offspring childhood.* Paediatric and Perinatal Epidemiology, 2020. **34**(1): p. 86-98.

Appendix A. Systematic Review

PubMed Search Strategy

(((Alcohol[Title/Abstract]) AND (Australia[Title/Abstract])) AND (cohort[Title/Abstract])) AND (young[Title/Abstract] OR youth[Title/Abstract] OR child*[Title/Abstract] OR adolescen*[Title/Abstract] OR teen*) AND (("2010/01/01"[Date - Publication] : "3000"[Date - Publication])))

Figure 1. Flow Diagram

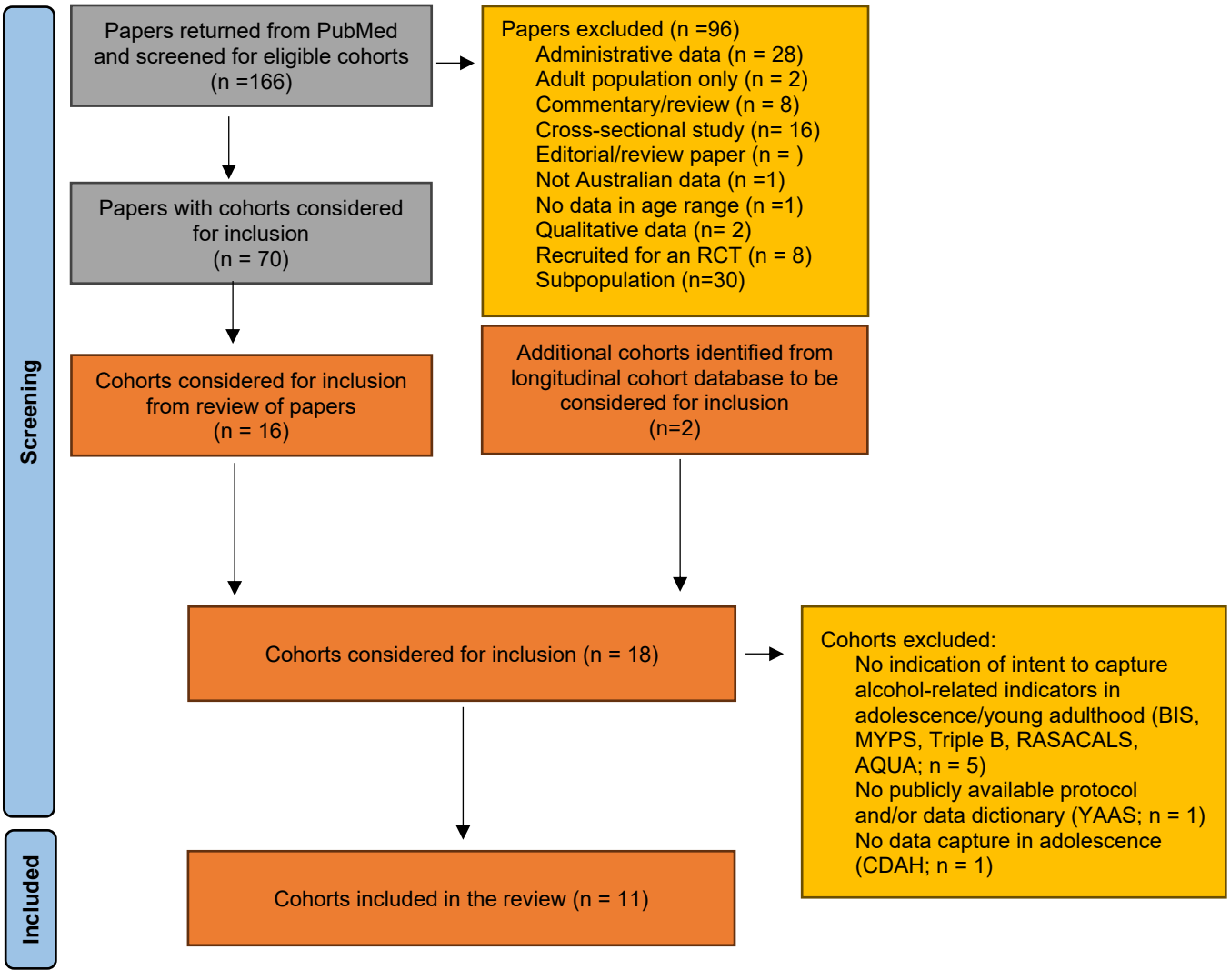

Table S1. Review of papers from peer-review literature search

PMID	Title	Authors	Citation	Decision	Reason
33318224	Child Maltreatment and Mortality in Young Adults	Segal L, Armfield JM, Gnanamanickam ES, Preen DB, Brown DS, Doidge J, Nguyen H.	Pediatrics. 2021 Jan;147(1):e2020023416. doi: 10.1542/peds.2020-023416. Epub 2020 Dec 14.	Exclude	Administrative data
36316024	Alcohol-related trauma presentations among older teenagers	Mitra B, Ball H, Lau G, Symons E, Fitzgerald MC.	Emerg Med Australas. 2023 Apr;35(2):269-275. doi: 10.1111/1742-6723.14109. Epub 2022 Oct 31.	Exclude	Administrative data
28490556	Maternal alcohol disorders and school achievement: a population cohort record linkage study in Western Australia	Johnson SE, O'Leary C, Bower C, Lawrence D, Cunningham N, Semmens J, Zubrick SR.	BMJ Open. 2017 May 9;7(5):e014599. doi: 10.1136/bmjopen-2016-014599.	Exclude	Administrative data
36206499	Age, period and cohort effects on alcohol-related risky behaviours in Australia from 2001 to 2016	Yuen WS, Peacock A, Man N, Callinan S, Slade T, Farrell M, Mattick R, Livingston M.	Addiction. 2023 Mar;118(3):438-448. doi: 10.1111/add.16061. Epub 2022 Oct 21.	Include - APSALS cohort	
28554923	Trends in alcohol-related injury admissions in adolescents in Western Australia and England: population-based cohort study	O'Donnell M, Sims S, Maclean MJ, Gonzalez-Izquierdo A, Gilbert R, Stanley FJ.	BMJ Open. 2017 May 29;7(5):e014913. doi: 10.1136/bmjopen-2016-014913.	Exclude	Administrative data
27741369	Child maltreatment and cannabis use in young adulthood: a birth cohort study	Mills R, Kisely S, Alati R, Strathearn L, Najman JM.	Addiction. 2017 Mar;112(3):494-501. doi: 10.1111/add.13634. Epub 2016 Dec 10.	Include - MUSP cohort	
34861851	Circumstances and toxicology of violence-related deaths among young people who have had contact with the youth justice system: a data linkage study	Willoughby M, Young JT, Hail-Jares K, Spittal MJ, Borschmann R, Patton G, Sawyer SM, Janca E, Teplin L, Heffernan E, Kinner SA.	BMC Public Health. 2021 Dec 3;21(1):2207. doi: 10.1186/s12889-021-12244-z.	Exclude	Administrative data
35607779	Self-reported child maltreatment and cardiometabolic risk in 30-year-old adults	Kisely S, Siskind D, Scott JG, Najman JM.	Intern Med J. 2023 Jul;53(7):1121-1130. doi: 10.1111/imj.15824. Epub 2022 Jul 12.	Include - MUSP cohort	
34592701	Mortality among young people seeking residential treatment for problematic drug and alcohol use: A data linkage study	Bista S, Nathan S, Rawstorne P, Palmer K, Ferry M, Williams M, Hayen A.	Drug Alcohol Depend. 2021 Nov 1;228:109030. doi: 10.1016/j.drugalcdep.2021.109030. Epub 2021 Sep 17.	Exclude	Administrative data
36217109	Adverse childhood experiences, associated stressors and comorbidities in children and youth with fetal alcohol spectrum disorder across the justice and child protection settings in Western Australia	Tan GKY, Symons M, Fitzpatrick J, Connor SG, Cross D, Pestell CF.	BMC Pediatr. 2022 Oct 10;22(1):587. doi: 10.1186/s12887-022-03654-y.	Exclude	Administrative data
34560730	Patterns of Mandibular Fractures in South Australia: Epidemiology, Treatment, and Clinical Outcomes	Diab J, Flapper WJ, Anderson PJ, Moore MH.	J Craniofac Surg. 2022 Jun 1;33(4):1018-1022. doi: 10.1097/SCS.0000000000008244. Epub 2021 Sep 24.	Exclude	Administrative data
31088407	Prenatal alcohol exposure and infant gross motor development: a prospective cohort study	Hutchinson D, Youssef GJ, McCormack C, Wilson J, Allsop S, Najman J, Elliott E, Burns L, Jacobs S, Honan I, Rossen L, Fiedler H, Teague S, Ryan J, Olsson CA, Mattick RP.	BMC Pediatr. 2019 May 14;19(1):149. doi: 10.1186/s12887-019-1516-5.	Excluded after review - Triple B cohort	
35007727	Prenatal alcohol and tobacco exposures and the risk of cannabis use in offspring: Findings from a population-based cohort study	Duko B, Pereira G, Tait RJ, Betts K, Newnham J, Alati R.	Neurotoxicol Teratol. 2022 Mar-Apr;90:107064. doi: 10.1016/j.ntt.2022.107064. Epub 2022 Jan 7.	Include - RAINE cohort	
23418853	Alcohol-use disorders during and within one year of pregnancy: a population-based cohort study 1985-2006	O'Leary CM, Halliday J, Bartu A, D'Antoine H, Bower C.	BJOG. 2013 May;120(6):744-53. doi: 10.1111/1471-0528.12167. Epub 2013 Feb 19.	Exclude	Administrative data
35219268	Prenatal tobacco and alcohol exposures and the risk of anxiety symptoms in young adulthood: A population-based cohort study	Duko B, Pereira G, Tait RJ, Betts K, Newnham J, Alati R.	Psychiatry Res. 2022 Apr;310:114466. doi: 10.1016/j.psychres.2022.114466. Epub 2022 Feb 20.	Include - RAINE cohort	
33497062	Prenatal Exposure to General Anesthesia and Childhood Behavioral Deficit	Ing C, Landau R, DeStephano D, Miles CH, von Ungern-Sternberg BS, Li G, Whitehouse AJO.	Anesth Analg. 2021 Sep 1;133(3):595-605. doi: 10.1213/ANE.0000000000005389.	Include - RAINE cohort	
34383569	Gender differences in the supply of alcohol to adolescent daughters and sons	Najman JM, Clare PJ, Kypri K, Aiken A, Wadolowski M, Hutchinson D, Slade T, Bruno R, Vogl L, Degenhardt L, Mattick RP.	Am J Drug Alcohol Abuse. 2021 Jul 4;47(4):508-520. doi: 10.1080/00952990.2021.1927066. Epub 2021 Aug 12.	Include - APSALS cohort	
24953903	Do young people with comorbid mental and alcohol disorders experience worse behavioural problems?	Salom CL, Betts KS, Williams GM, Najman JM, Scott JG, Alati R.	Psychiatry Res. 2014 Oct 30;219(2):372-9. doi: 10.1016/j.psychres.2014.05.056. Epub 2014 Jun 7.	Include - MUSP cohort	
36006547	Lenvatinib for the treatment of hepatocellular carcinoma-a real-world multicenter Australian cohort study	Patwala K, Prince DS, Celermajer Y, Alam W, Paul E, Strasser SI, McCaughan GW, Gow P, Sood S, Murphy E, Roberts S, Freeman E, Stratton E, Davison SA, Levy MT, Clark-Dickson M, Nguyen V, Bell S, Nicoll A, Bloom A, Lee AU, Ryan M, Howell J, Valaydon Z, Mack A, Liu K, Dev A.	Hepatol Int. 2022 Oct;16(5):1170-1178. doi: 10.1007/s12072-022-10398-5. Epub 2022 Aug 25.	Exclude	Administrative data

PMID	Title	Authors	Citation	Decision	Reason
36054167	Age at first alcohol-related hospital separation or emergency department presentation and rate of re-admission: A retrospective data linkage cohort of young Australians	Yuen WS, Leung J, Man N, Chiu V, Gisev N, Livingston M, Degenhardt L, Farrell M, Pearson SA, Dobbins T, Dunlop A, Mattick RP, Peacock A.	Drug Alcohol Rev. 2022 Nov;41(7):1577-1588. doi: 10.1111/dar.13529. Epub 2022 Aug 23.	Exclude	Administrative data
34495562	Longitudinal prediction of periconception alcohol use: a 20-year prospective cohort study across adolescence, young adulthood and pregnancy	Hutchinson D, Spry EA, Mohamad Husin H, Middleton M, Hearps S, Moreno-Betancur M, Elliott EJ, Ryan J, Olsson CA, Patton GC.	Addiction. 2022 Feb;117(2):343-353. doi: 10.1111/add.15632. Epub 2021 Sep 8.	Include – VAHCS (VIHCS) cohort	
34813987	DSM-5 and ICD-11 alcohol use disorder criteria in young adult regular drinkers: Lifetime prevalence and age of onset	Slade T, Mewton L, O'Dean S, Tibbetts J, Clay P, Isik A, Johnson P, McCraw S, Upton E, Kypri K, Butterworth P, McBride N, Swift W.	Drug Alcohol Depend. 2021 Dec 1;229(Pt B):109184. doi: 10.1016/j.drugalcdep.2021.109184. Epub 2021 Nov 17.	Include - RADAR cohort	
34697846	Tracking the decline in Australian adolescent drinking into adulthood	Livingston M, Callinan S, Vashishtha R, Yuen WS, Dietze P.	Addiction. 2022 May;117(5):1273-1281. doi: 10.1111/add.15720. Epub 2021 Nov 8.	Include - HILDA	
39162071	Domestic and family violence and associated maternal and perinatal outcomes: A population-based retrospective cohort study	Baird KM, Phipps H, Javid N, Stephen de Vries B.	Birth. 2024 Aug 20. doi: 10.1111/birt.12863. Online ahead of print.	Exclude	Administrative data
31454119	Does child maltreatment predict alcohol use disorders in young adulthood? A cohort study of linked notifications and survey data	Kisely S, Mills R, Strathearn L, Najman JM.	Addiction. 2020 Jan;115(1):61-68. doi: 10.1111/add.14794. Epub 2019 Oct 18.	Exclude	Administrative data
22268559	Heavy maternal alcohol consumption and cerebral palsy in the offspring	O'Leary CM, Watson L, D'Antoine H, Stanley F, Bower C.	Dev Med Child Neurol. 2012 Mar;54(3):224-30. doi: 10.1111/j.1469-8749.2011.04201.x. Epub 2012 Jan 23.	Exclude	Administrative data
38087881	The impact of electric scooters in Melbourne: data from a major trauma service	Cevik J, Read D, Putland M, Fazio T, Gumm K, Varma A, Santos R, Ramakrishnan A.	ANZ J Surg. 2024 Apr;94(4):572-579. doi: 10.1111/ans.18814. Epub 2023 Dec 12.	Exclude	Administrative data
28701410	Maternal alcohol use disorder and child school attendance outcomes for non-Indigenous and Indigenous children in Western Australia: a population cohort record linkage study	Hafekost K, Lawrence D, O'Leary C, Bower C, Semmens J, Zubrick SR.	BMJ Open. 2017 Jul 11;7(7):e015650. doi: 10.1136/bmjopen-2016-015650.	Exclude	Administrative data
36934014	Major traumatic pedestrian injury in Australia: Characteristics and in-hospital outcomes from the Australia New Zealand Trauma Registry	Curtis K, Devlin A, McKie E, Mahin HH, Putnis S, Hunter K.	Australas Emerg Care. 2023 Dec;26(4):308-313. doi: 10.1016/j.auec.2023.03.004. Epub 2023 Mar 17.	Exclude	Administrative data
31494442	Parental supply of alcohol as a predictor of adolescent alcohol consumption patterns: A prospective cohort	Clare PJ, Aiken A, Yuen WS, Peacock A, Boland V, Wadolowski M, Hutchinson D, Najman J, Slade T, Bruno R, McBride N, Degenhardt L, Kypri K, Mattick RP.	Drug Alcohol Depend. 2019 Nov 1;204:107529. doi: 10.1016/j.drugalcdep.2019.06.031. Epub 2019 Aug 29.	Include - APSALS cohort	
34105838	Alcohol use among young Australian adults in May-June 2020 during the COVID-19 pandemic: a prospective cohort study	Clare PJ, Aiken A, Yuen WS, Upton E, Kypri K, Degenhardt L, Bruno R, McCambridge J, McBride N, Hutchinson D, Slade T, Mattick R, Peacock A.	Addiction. 2021 Dec;116(12):3398-3407. doi: 10.1111/add.15599. Epub 2021 Jun 24.	Include - APSALS cohort	
28641361	Maternal Alcohol Use Disorder and Risk of Child Contact with the Justice System in Western Australia: A Population Cohort Record Linkage Study	Hafekost K, Lawrence D, O'Leary C, Bower C, Semmens J, Zubrick SR.	Alcohol Clin Exp Res. 2017 Aug;41(8):1452-1460. doi: 10.1111/acer.13426. Epub 2017 Jun 22.	Exclude	Administrative data
30460320	Long-term mental health outcomes after unintentional burns sustained during childhood: a retrospective cohort study	Duke JM, Randall SM, Vetrichevvel TP, McGarry S, Boyd JH, Rea S, Wood FM.	Burns Trauma. 2018 Nov 13;6:32. doi: 10.1186/s41038-018-0134-z. eCollection 2018.	Exclude	Administrative data
39037833	Health Care Needs and Costs for Children Exposed to Prenatal Substance Use to Adulthood	Lee E, Schofield D, Dronavalli M, Lawler K, Uebel H, Burns L, Bajuk B, Page A, Gu Y, Eastwood J, Dickson M, Green C, Dicair L, Oei JL.	JAMA Pediatr. 2024 Sep 1;178(9):888-898. doi: 10.1001/jamapediatrics.2024.2281.	Exclude	Administrative data
33464664	Trajectories of alcohol-induced blackouts in adolescence: early risk factors and alcohol use disorder outcomes in early adulthood	Yuen WS, Chan G, Bruno R, Clare PJ, Aiken A, Mattick R, Farrell M, Kypri K, Slade T, Hutchinson D, McBride N, McCambridge J, Boland V, Peacock A.	Addiction. 2021 Aug;116(8):2039-2048. doi: 10.1111/add.15415. Epub 2021 Feb 1.	Include - APSALS cohort	
28295774	Alcohol consumption by breastfeeding mothers: Frequency, correlates and infant outcomes	Wilson J, Tay RY, McCormack C, Allsop S, Najman J, Burns L, Olsson CA, Elliott E, Jacobs S, Mattick RP, Hutchinson D.	Drug Alcohol Rev. 2017 Sep;36(5):667-676. doi: 10.1111/dar.12473. Epub 2017 Mar 13.	Excluded after review - Triple B cohort	
33823971	The Development of Drinking Trajectories Among Australian Young Adults	Leggat G, Livingston M, Kuntsche S, Callinan S.	J Stud Alcohol Drugs. 2021 Mar;82(2):237-245.	Include - HILDA	
23889369	The association between hospitalization for asthma in childhood and alcohol use disorder hospitalization during adolescence and early adulthood among males in an Australian birth cohort	Liang W, Chikritzhs T.	J Asthma. 2013 Nov;50(9):996-1001. doi: 10.3109/02770903.2013.829090. Epub 2013 Aug 29.	Exclude	Administrative data

PMID	Title	Authors	Citation	Decision	Reason
35039298	Cohort profile: early school years follow-up of the Asking Questions about Alcohol in Pregnancy Longitudinal Study in Melbourne, Australia (AQUA at 6)	Muggli E, Halliday J, Elliott EJ, Penington A, Thompson D, Spittle AJ, Forster D, Lewis S, Hearps S, Anderson PJ.	BMJ Open. 2022 Jan 17;12(1):e054706. doi: 10.1136/bmjopen-2021-054706.	Excluded after review - AQUA cohort	No evidence of data collection age 12 onwards
24629566	Mental health at the intersections: the impact of complex needs on police contact and custody for Indigenous Australian men	Trofimovs J, Dowse L.	Int J Law Psychiatry. 2014 Jul-Aug;37(4):390-8. doi: 10.1016/j.ijlp.2014.02.010. Epub 2014 Mar 13.	Exclude	Administrative data
25902197	The journey from traffic offender to severe road trauma victim: destiny or preventive opportunity?	Ho KM, Rao S, Burrell M, Weeramanthri TS.	PLoS One. 2015 Apr 22;10(4):e0122652. doi: 10.1371/journal.pone.0122652. eCollection 2015.	Exclude	Administrative data
33915774	Adult Gambling Problems and Histories of Mental Health and Substance Use: Findings from a Prospective Multi-Wave Australian Cohort Study	Merkouris SS, Greenwood CJ, Youssef GJ, Letcher P, Vassallo S, Dowling NA, Olsson CA.	J Clin Med. 2021 Apr 1;10(7):1406. doi: 10.3390/jcm10071406.	Include - ATP cohort	
38604771	'Joining the Dots: Linking Prenatal Drug Exposure to Childhood and Adolescence' - research protocol of a population cohort study	Lawler K, Dronavalli M, Page A, Lee E, Uebel H, Bajuk B, Burns L, Dickson M, Green C, Dicair L, Eastwood J, Oei JL.	BMJ Paediatr Open. 2024 Apr 11;8(1):e002557. doi: 10.1136/bmjpo-2024-002557.	Exclude	Administrative data
26868863	Binge drinking and subsequent depressive symptoms in young women in Australia	Powers J, Duffy L, Burns L, Loxton D.	Drug Alcohol Depend. 2016 Apr 1;161:86-94. doi: 10.1016/j.drugalcdep.2016.01.019. Epub 2016 Jan 30.	Include - ALSWH cohort	
22355394	Effect of an injury awareness education program on risk-taking behaviors and injuries in juvenile justice offenders: a retrospective cohort study	Ho KM, Litton E, Geelhoed E, Gope M, Burrell M, Coribel J, McDowall A, Rao S.	PLoS One. 2012;7(2):e31776. doi: 10.1371/journal.pone.0031776. Epub 2012 Feb 15.	Exclude	Administrative data
20528867	Low-moderate prenatal alcohol exposure and risk to child behavioural development: a prospective cohort study	Robinson M, Oddy WH, McLean NJ, Jacoby P, Pennell CE, de Klerk NH, Zubrick SR, Stanley FJ, Newnham JP.	BJOG. 2010 Aug;117(9):1139-50. doi: 10.1111/j.1471-0528.2010.02596.x. Epub 2010 May 28.	Include - RAINE cohort	
21959925	Pre-pregnancy predictors of diabetes in pregnancy among Aboriginal and Torres Strait Islander women in North Queensland, Australia	Campbell SK, Lynch J, Esterman A, McDermott R.	Matern Child Health J. 2012 Aug;16(6):1284-92. doi: 10.1007/s10995-011-0889-3.	Exclude	Administrative data
22929004	An injury awareness education program on outcomes of juvenile justice offenders in Western Australia: an economic analysis	Ho KM, Geelhoed E, Gope M, Burrell M, Rao S.	BMC Health Serv Res. 2012 Aug 28;12:279. doi: 10.1186/1472-6963-12-279.	Exclude	Administrative data
20447718	Hospital-related morbidity in people notified with hepatitis C: a population-based record linkage study in New South Wales, Australia	Gidding HF, Amin J, Dore GJ, Ward K, Law MG.	J Hepatol. 2010 Jul;53(1):43-9. doi: 10.1016/j.jhep.2010.01.036. Epub 2010 Apr 10.	Exclude	Administrative data
33657182	Changes in diet, activity, weight, and wellbeing of parents during COVID-19 lockdown	Curtis RG, Olds T, Ferguson T, Fraysse F, Dumuid D, Esterman A, Hendrie GA, Brown WJ, Lagiseti R, Maher CA.	PLoS One. 2021 Mar 3;16(3):e0248008. doi: 10.1371/journal.pone.0248008. eCollection 2021.	Exclude	Adults
33110413	Study Protocol for the COVID-19 Pandemic Adjustment Survey (CPAS): A Longitudinal Study of Australian Parents of a Child 0-18 Years	Westrupp EM, Karantzas G, Macdonald JA, Olive L, Youssef G, Greenwood CJ, Sciberras E, Fuller-Tyszkiewicz M, Evans S, Mikocka-Walus A, Ling M, Cummins R, Hutchinson D, Melvin G, Fernando JW, Teague S, Wood AG, Toumbourou JW, Berkowitz T, Linardon J, Enticott PG, Stokes MA, McGillivray J, Olsson CA.	Front Psychiatry. 2020 Aug 31;11:555750. doi: 10.3389/fpsyt.2020.555750. eCollection 2020.	Exclude	Adults
35261098	Commentary on Livingston et al.: Do reductions in adolescent drinking really maintain into adulthood?	Kraus L, Olderbak S.	Addiction. 2022 May;117(5):1282-1283. doi: 10.1111/add.15856. Epub 2022 Mar 9.	Exclude	Commentary/review
21462790	Adverse effects of cannabis		Prescrire Int. 2011 Jan;20(112):18-23.	Exclude	Commentary/review
26905480	The increasing global health priority of substance use in young people	Degenhardt L, Stockings E, Patton G, Hall WD, Lynskey M.	Lancet Psychiatry. 2016 Mar;3(3):251-64. doi: 10.1016/S2215-0366(15)00508-8. Epub 2016 Feb 18.	Exclude	Commentary/review
38056243	Risk factors for childhood brain tumours: A systematic review and meta-analysis of observational studies from 1976 to 2022	Onyije FM, Dolatkhah R, Olsson A, Bouaoun L, Deltour I, Erdmann F, Bonaventure A, Scheurer ME, Clavel J, Schüz J.	Cancer Epidemiol. 2024 Feb;88:102510. doi: 10.1016/j.canep.2023.102510. Epub 2023 Dec 5.	Exclude	Commentary/review
34486516	Lifestyle correlates of dietary patterns among young adults: evidence from an Australian birth cohort	Ushula TW, Lahmann PH, Mamun A, Wang WY, Williams GM, Najman JM.	Public Health Nutr. 2021 Sep 6;25(8):1-12. doi: 10.1017/S1368980021003864. Online ahead of print.	Include - MUSP cohort	
37085430	The prevalence and variations in unintended pregnancy by socio-demographic and health-related factors in a population-based cohort of young Australian women	Shankar M, Hooker L, Edvardsson K, Norman WV, Taft AJ.	Aust N Z J Public Health. 2023 Jun;47(3):100046. doi: 10.1016/j.anzjph.2023.100046. Epub 2023 Apr 19.	Include - ALSWH cohort	

PMID	Title	Authors	Citation	Decision	Reason
38538856	Low to moderate prenatal alcohol exposure and neurodevelopment in a prospective cohort of early school aged children	Muggli E, Halliday J, Hearps S, Nguyen TN, Penington A, Thompson DK, Spittle A, Forster DA, Lewis S, Elliott EJ, Anderson PJ.	Sci Rep. 2024 Mar 27;14(1):7302. doi: 10.1038/s41598-024-57938-7.	Excluded after review - AQUA cohort	No evidence of data collection age 12 onwards
30390661	A systematic review of prevention interventions to reduce prenatal alcohol exposure and fetal alcohol spectrum disorder in indigenous communities	Symons M, Pedruzzi RA, Bruce K, Milne E.	BMC Public Health. 2018 Nov 3;18(1):1227. doi: 10.1186/s12889-018-6139-5.	Exclude	Commentary/review
23740538	Media campaigns for the prevention of illicit drug use in young people	Ferri M, Allara E, Bo A, Gasparrini A, Faggiano F.	Cochrane Database Syst Rev. 2013 Jun 5;(6):CD009287. doi: 10.1002/14651858.CD009287.pub2.	Exclude	Commentary/review
24383422	The effect of moderate gestational alcohol consumption during pregnancy on speech and language outcomes in children: a systematic review	O'Keeffe LM, Greene RA, Kearney PM.	Syst Rev. 2014 Jan 2;3:1. doi: 10.1186/2046-4053-3-1.	Exclude	Commentary/review
23837182	Prenatal alcohol exposure and educational achievement in children aged 8-9 years	O'Leary CM, Taylor C, Zubrick SR, Kurinczuk JJ, Bower C. Vineis P, Avendano-Pabon M, Barros H, Bartley M, Carmeli C, Carra L, Chadeau-Hyam M, Costa G, Delpierre C, D'Errico A, Fraga S, Giles G, Goldberg M, Kelly-Irving M, Kivimaki M, Lepage B, Lang T, Layte R, MacGuire F, Mackenbach JP, Marmot M, McCrory C, Milne RL,	Pediatrics. 2013 Aug;132(2):e468-75. doi: 10.1542/peds.2012-3002. Epub 2013 Jul 8.	Excluded after review - RASCALS cohort	No indication follow beyond age 11 (RASCALS)
32478023	Special Report: The Biology of Inequalities in Health: The Lifepath Consortium	Muennig P, Nusselder W, Petrovic D, Polidoro S, Ricceri F, Robinson O, Stringhini S, Zins M.	Front Public Health. 2020 May 12;8:118. doi: 10.3389/fpubh.2020.00118. eCollection 2020.	Exclude	Commentary/review
37004183	The prevalence and nature of multi-type child maltreatment in Australia	Higgins DJ, Mathews B, Pacella R, Scott JG, Finkelhor D, Meinck F, Erskine HE, Thomas HJ, Lawrence DM, Haslam DM, Malacova E, Dunne MP.	Med J Aust. 2023 Apr 3;218 Suppl 6(Suppl 6):S19-S25. doi: 10.5694/mja2.51868.	Exclude	Cross-sectional
33529459	Substance use and help-seeking among justice-involved young people in Queensland and Western Australia: A cross-sectional survey of 14-17-year-olds	Steele ML, Meurk C, Schess J, Yap L, Jones J, Harden S, Davison S, Butler T, Heffernan E.	Drug Alcohol Rev. 2021 May;40(4):617-626. doi: 10.1111/dar.13238. Epub 2021 Feb 2.	Exclude	Cross-sectional
32513328	Caregiver-reported physical health status of children and young people with fetal alcohol spectrum disorder	Reid N, Hayes N, Young SB, Akison LK, Moritz KM.	J Dev Orig Health Dis. 2021 Jun;12(3):420-427. doi: 10.1017/S2040174420000537. Epub 2020 Jun 9.	Exclude	Cross-sectional
28586842	Association Between Prenatal Alcohol Exposure and Craniofacial Shape of Children at 12 Months of Age	Muggli E, Matthews H, Penington A, Claes P, O'Leary C, Forster D, Donath S, Anderson PJ, Lewis S, Nagle C, Craig JM, White SM, Elliott EJ, Halliday J.	JAMA Pediatr. 2017 Aug 1;171(8):771-780. doi: 10.1001/jamapediatrics.2017.0778.	Excluded after review - AQUA cohort	No evidence of data collection age 12 onwards
32034841	The overall effect of parental supply of alcohol across adolescence on alcohol-related harms in early adulthood-a prospective cohort study	Clare PJ, Dobbins T, Bruno R, Peacock A, Boland V, Yuen WS, Aiken A, Degenhardt L, Kypri K, Slade T, Hutchinson D, Najman JM, McBride N, Horwood J, McCambridge J, Mattick RP.	Addiction. 2020 Oct;115(10):1833-1843. doi: 10.1111/add.15005. Epub 2020 Mar 6.	Include - APSALS cohort	
29396259	Association of parental supply of alcohol with adolescent drinking, alcohol-related harms, and alcohol use disorder symptoms: a prospective cohort study	Mattick RP, Clare PJ, Aiken A, Wadolowski M, Hutchinson D, Najman J, Slade T, Bruno R, McBride N, Kypri K, Vogl L, Degenhardt L.	Lancet Public Health. 2018 Feb;3(2):e64-e71. doi: 10.1016/S2468-2667(17)30240-2. Epub 2018 Feb 1.	Include - APSALS cohort	
33497516	Young-adult compared to adolescent onset of regular cannabis use: A 20-year prospective cohort study of later consequences	Chan GCK, Becker D, Butterworth P, Hines L, Coffey C, Hall W, Patton G.	Drug Alcohol Rev. 2021 May;40(4):627-636. doi: 10.1111/dar.13239. Epub 2021 Jan 26.	Include - VAHCS	
24965043	Generational increase in young women's drinking: a prospective analysis of mother-daughter dyads	Alati R, Betts KS, Williams GM, Najman JM, Hall WD.	JAMA Psychiatry. 2014 Aug;71(8):952-7. doi: 10.1001/jamapsychiatry.2014.513.	Include - MUSP cohort	
35288617	A data driven approach to identify trajectories of prenatal alcohol consumption in an Australian population-based cohort of pregnant women	Muggli E, Hearps S, Halliday J, Elliott EJ, Penington A, Thompson DK, Spittle A, Forster DA, Lewis S, Anderson PJ.	Sci Rep. 2022 Mar 14;12(1):4353. doi: 10.1038/s41598-022-08190-4.	Excluded after review - AQUA cohort	No evidence of data collection age 12 onwards
33452888	Clinical and functional characteristics of a subsample of young people presenting for primary mental healthcare at headspace services across Australia	Filia K, Rickwood D, Menssink J, Gao CX, Hetrick S, Parker A, Hamilton M, Hickie I, Herrman H, Telford N, Sharmin S, McGorry P, Cotton S.	Soc Psychiatry Psychiatr Epidemiol. 2021 Jul;56(7):1311-1323. doi: 10.1007/s00127-020-02020-6. Epub 2021 Jan 16.	Exclude	Cross-sectional
32050296	Self-reported injury in Australian young adults: demographic and lifestyle predictors	Stokes MA, Hemphill S, McGillivray J, Evans-Whipp T, Satyen L, Toumbourou JW.	Aust N Z J Public Health. 2020 Apr;44(2):106-110. doi: 10.1111/1753-6405.12966. Epub 2020 Feb 12.	Include - IYDS	
38634806	Associations between child maltreatment and hospital admissions for alcohol and other substance use-related	Bull C, Trott M, Najman JM, Arnautovska U, Siskind D, Warren N, Kisely S.	Addiction. 2024 Jul;119(7):1253-1263. doi: 10.1111/add.16479. Epub 2024 Apr 18.	Include - MUSP cohort	

PMID	Title	Authors	Citation	Decision	Reason
	disorders up to 40 years of age: Results from the Childhood Adversity and Lifetime Morbidity study				
33253223	Self-harm in primary school-aged children: Prospective cohort study	Borschmann R, Mundy LK, Canterford L, Moreno-Betancur M, Moran PA, Allen NB, Viner RM, Degenhardt L, Kosola S, Fedyszyn I, Patton GC.	PLoS One. 2020 Nov 30;15(11):e0242802. doi: 10.1371/journal.pone.0242802. eCollection 2020.	Include - CATS cohort	
27351584	Understanding trends in Australian alcohol consumption-an age-period-cohort model	Livingston M, Raninen J, Slade T, Swift W, Lloyd B, Dietze P.	Addiction. 2016 Sep;111(9):1590-8. doi: 10.1111/add.13396. Epub 2016 Jun 28.	Exclude	Cross-sectional
35792050	Definition matters: assessment of tolerance to the effects of alcohol in a prospective cohort study of emerging adults	O'Dean SM, Mewton L, Chung T, Clay P, Clare PJ, Bruno R, Yuen WS, McBride N, Swift W, Isik A, Upton E, Tibbetts J, Johnson P, Kypri K, Slade T.	Addiction. 2022 Nov;117(11):2955-2964. doi: 10.1111/add.15991. Epub 2022 Jul 12.	Include - RADAR cohort	
27485120	"Did you ever drink more?" A detailed description of pregnant women's drinking patterns	Muggli E, O'Leary C, Donath S, Orsini F, Forster D, Anderson PJ, Lewis S, Nagle C, Craig JM, Elliott E, Halliday J.	BMC Public Health. 2016 Aug 2;16:683. doi: 10.1186/s12889-016-3354-9.	Excluded after review - AQUA cohort	No evidence of data collection age 12 onwards
36575509	Towards a health promoting university: descriptive findings on health, wellbeing and academic performance amongst university students in Australia	Sanci L, Williams I, Russell M, Chondros P, Duncan AM, Tarzia L, Peter D, Lim MSY, Tomyn A, Minas H.	BMC Public Health. 2022 Dec 27;22(1):2430. doi: 10.1186/s12889-022-14690-9.	Exclude	Cross-sectional
38499496	Transitions to polysubstance use: Prospective cohort study of adolescents in Australia	Black N, Noghrehchi F, Yuen WS, Aiken A, Clare PJ, Chan G, Kypri K, McBride N, Bruno R, Slade T, Boland V, Mattick R, Peacock A.	Addiction. 2024 Jun;119(6):1100-1110. doi: 10.1111/add.16468. Epub 2024 Mar 18.	Include - APSALS cohort	
26409754	Adolescent substance use and educational attainment: An integrative data analysis comparing cannabis and alcohol from three Australasian cohorts	Silins E, Fergusson DM, Patton GC, Horwood LJ, Olsson CA, Hutchinson DM, Degenhardt L, Tait RJ, Borschmann R, Coffey C, Toumbourou JW, Najman JM, Mattick RP; Cannabis Cohorts Research Consortium.	Drug Alcohol Depend. 2015 Nov 1;156:90-96. doi: 10.1016/j.drugalcdep.2015.08.034. Epub 2015 Sep 12.	Include - ATP, VAHCS cohorts	
25186194	Factors associated with the timing and onset of cannabis use and cannabis use disorder: results from the 2007 Australian National Survey of Mental Health and Well-Being	Butterworth P, Slade T, Degenhardt L.	Drug Alcohol Rev. 2014 Sep;33(5):555-64. doi: 10.1111/dar.12183.	Exclude	Cross-sectional
30801784	Intimate partner violence in emerging adulthood and subsequent substance use disorders: findings from a longitudinal study	Ahmadabadi Z, Najman JM, Williams GM, Clavarino AM, d'Abbs P, Smirnov A.	Addiction. 2019 Jul;114(7):1264-1273. doi: 10.1111/add.14592. Epub 2019 Mar 19.	Include - MUSP cohort	
25012897	Does early socio-economic disadvantage predict comorbid alcohol and mental health disorders?	Salom CL, Williams GM, Najman JM, Alati R.	Drug Alcohol Depend. 2014 Sep 1;142:146-53. doi: 10.1016/j.drugalcdep.2014.06.011. Epub 2014 Jun 19.	Include - MUSP cohort	
31863521	Patterns of alcohol consumption in 16 cohorts of Australian young adults aged 15-24 between 2001 and 2016	Callinan S, Pennay A, Livingston M, Kuntsche E.	Addiction. 2020 Aug;115(8):1452-1458. doi: 10.1111/add.14942. Epub 2020 Jan 24.	Include - HILDA	
29806883	Is there gender convergence in risky drinking when taking birth cohorts into account? Evidence from an Australian national survey 2001-13	Livingston M, Callinan S, Dietze P, Stanesby O, Kuntsche E.	Addiction. 2018 Nov;113(11):2019-2028. doi: 10.1111/add.14279. Epub 2018 Jul 5.	Exclude	Cross-sectional
23959761	Design of an instrument to measure alcohol-related psychosocial influences in the development of norms among 13-year-old to 17-year-old adolescents	Hildebrand J, Maycock B, Burns S, Zhao Y, Allsop S, Howat P, Lobo R.	BMJ Open. 2013 Aug 19;3(8):e003571. doi: 10.1136/bmjopen-2013-003571.	Exclude	Cross-sectional
31800645	From eye rolls to punches: experiences of harm from others' drinking among risky-drinking adolescents across Australia	Lam T, Laslett AM, Ogeil RP, Lubman DI, Liang W, Chikritzhs TN, Gilmore WG, Lenton SR, Fischer J, Aiken A, Mattick RP, Burns LA, Midford R, Allsop SJ.	Public Health Res Pract. 2019 Dec 4;29(4):2941927. doi: 10.17061/phrp2941927.	Exclude	Cross-sectional
26673838	Analysis of qualitative data from the investigation study in pregnancy of the ASSIST Version 3.0 (the Alcohol, Smoking and Substance Involvement Screening Test)	Hotham ED, Ali RL, White JM.	Midwifery. 2016 Mar;34:183-197. doi: 10.1016/j.midw.2015.11.011. Epub 2015 Nov 22.	Exclude	Cross-sectional
23962275	Voting with their feet--predictors of discharge against medical advice in Aboriginal and non-Aboriginal ischaemic heart disease inpatients in Western Australia: an analytic study using data linkage	Katzenellenbogen JM, Sanfilippo FM, Hobbs MS, Knuiman MW, Bessarab D, Durey A, Thompson SC.	BMC Health Serv Res. 2013 Aug 20;13:330. doi: 10.1186/1472-6963-13-330.	Exclude	Cross-sectional
27228005	Visual-motor integration, visual perception, and fine motor coordination in a population of children with high levels of Fetal Alcohol Spectrum Disorder	Doney R, Lucas BR, Watkins RE, Tsang TW, Sauer K, Howat P, Latimer J, Fitzpatrick JP, Oscar J, Carter M, Elliott EJ.	Res Dev Disabil. 2016 Aug;55:346-57. doi: 10.1016/j.ridd.2016.05.009. Epub 2016 May 23.	Exclude	Cross-sectional
30459142	Monitoring the Control of Sexually Transmissible Infections and Blood-Borne Viruses: Protocol for the Australian Collaboration for Coordinated Enhanced Sentinel Surveillance (ACCESS)	Callander D, Moreira C, El-Hayek C, Asselin J, van Gemert C, Watchirs Smith L, Nguyen L, Dimech W, Boyle DI, Donovan B, Stoové M, Hellard M, Guy R.	JMIR Res Protoc. 2018 Nov 20;7(11):e11028. doi: 10.2196/11028.	Exclude	Cross-sectional

PMID	Title	Authors	Citation	Decision	Reason
36813554	Self-harm in adolescence and risk of crash: a 13-year cohort study of novice drivers in New South Wales, Australia	Cullen P, Möller H, Baffsky R, Martiniuk A, Senserrick T, Rogers K, Woodward M, Stevenson MR, McLean R, Sawyer S, Patton G, Ivers RQ.	Inj Prev. 2023 Aug;29(4):302-308. doi: 10.1136/ip-2022-044807. Epub 2023 Feb 22.	Exclude	Cross-sectional (DRIVE)
20970084	Does psychological distress increase the risk for motor vehicle crashes in young people? findings from the DRIVE study	Martiniuk AL, Ivers RQ, Glozier N, Patton GC, Senserrick T, Boufous S, Lam LT, Williamson A, Stevenson M, Woodward M, Norton R.	J Adolesc Health. 2010 Nov;47(5):488-95. doi: 10.1016/j.jadohealth.2010.03.010. Epub 2010 May 21.	Exclude	Cross-sectional (DRIVE)
27342692	The influence of personality disorder on the future mental health and social adjustment of young adults: a population-based, longitudinal cohort study	Moran P, Romaniuk H, Coffey C, Chanen A, Degenhardt L, Borschmann R, Patton GC.	Lancet Psychiatry. 2016 Jul;3(7):636-45. doi: 10.1016/S2215-0366(16)30029-3. Epub 2016 Jun 21.	Include - VAHCS	
39044018	Prevalence, distribution, and inequitable co-occurrence of mental ill-health and substance use among gender and sexuality diverse young people in Australia: epidemiological findings from a population-based cohort study	Bailey S, Newton N, Perry Y, Davies C, Lin A, Marino JL, Skinner SR, Garlick-Bock S, Nguyen H, Mitrou F, Barrett E.	Soc Psychiatry Psychiatr Epidemiol. 2024 Jul 23. doi: 10.1007/s00127-024-02714-1. Online ahead of print.	Include - LSAC	
28932255	Determinants of breastfeeding initiation among mothers in Sydney, Australia: findings from a birth cohort study	Arora A, Manohar N, Hayen A, Bhole S, Eastwood J, Levy S, Scott JA.	Int Breastfeed J. 2017 Sep 15;12:39. doi: 10.1186/s13006-017-0130-0. eCollection 2017.	Exclude	No indication follow beyond age 5 (Healthy Smiles, Healthy Kids)
33250054	Contemporary epidemiology of rising atrial septal defect trends across USA 1991-2016: a combined ecological geospatiotemporal and causal inferential study	Reece AS, Hulse GK.	BMC Pediatr. 2020 Nov 30;20(1):539. doi: 10.1186/s12887-020-02431-z.	Exclude	Not Australia
26449126	Factors influencing young people's use of alcohol mixed with energy drinks	Pettigrew S, Biagioni N, Jones SC, Stafford J, Chikritzhs T, Daube M.	Appetite. 2016 Jan 1;96:408-415. doi: 10.1016/j.appet.2015.09.037. Epub 2015 Oct 9.	Exclude	Qualitiative
30794014	"Need Everyone Helping to Keep Off Because Everyone Helping to Keep On" - Reducing Harms from Cannabis use in Remote Indigenous Australian Communities Involves More Than Just Users	Graham VE, Clough AR.	Subst Use Misuse. 2019;54(5):699-712. doi: 10.1080/10826084.2018.1504078. Epub 2019 Feb 22.	Exclude	Qualitiative
29749666	Adverse adult consequences of different alcohol use patterns in adolescence: an integrative analysis of data to age 30 years from four Australasian cohorts	Silins E, Horwood LJ, Najman JM, Patton GC, Toumbourou JW, Olsson CA, Hutchinson DM, Degenhardt L, Fergusson D, Becker D, Boden JM, Borschmann R, Plotnikova M, Youssef GJ, Tait RJ, Clare P, Hall WD, Mattick RP; Cannabis Cohorts Research Consortium.	Addiction. 2018 Oct;113(10):1811-1825. doi: 10.1111/add.14263. Epub 2018 Jun 19.	Include - ATP, MUSP, VAHCS cohorts	
24479151	The role of parental alcohol use, parental discipline and antisocial behaviour on adolescent drinking trajectories	Alati R, Baker P, Betts KS, Connor JP, Little K, Sanson A, Olsson CA.	Drug Alcohol Depend. 2014 Jan 1;134:178-84. doi: 10.1016/j.drugalcdep.2013.09.030.	Include - ATP	
19843498	A new method of prenatal alcohol classification accounting for dose, pattern and timing of exposure: improving our ability to examine fetal effects from low to moderate alcohol	O'Leary CM, Bower C, Zubrick SR, Geelhoed E, Kurinczuk JJ, Nassar N.	J Epidemiol Community Health. 2010 Nov;64(11):956-62. doi: 10.1136/jech.2009.091785. Epub 2009 Oct 19.	Excluded after review - RASCALS cohort	No indication follow beyond age 12 (RASCALS)
30461117	Machine-learning prediction of adolescent alcohol use: a cross-study, cross-cultural validation	Afzali MH, Sunderland M, Stewart S, Masse B, Seguin J, Newton N, Teesson M, Conrod P.	Addiction. 2019 Apr;114(4):662-671. doi: 10.1111/add.14504. Epub 2018 Dec 21.	Exclude	Recruited for an RCT
35649588	Lifestyle risk behaviours among adolescents: a two-year longitudinal study of the impact of the COVID-19 pandemic	Gardner LA, Debenham J, Newton NC, Chapman C, Wylie FE, Osman B, Teesson M, Champion KE.	BMJ Open. 2022 Jun 1;12(6):e060309. doi: 10.1136/bmjopen-2021-060309.	Exclude	Recruited for an RCT
21771817	Cannabis and progression to other substance use in young adults: findings from a 13-year prospective population-based study	Swift W, Coffey C, Degenhardt L, Carlin JB, Romaniuk H, Patton GC.	J Epidemiol Community Health. 2012 Jul;66(7):e26. doi: 10.1136/jech.2010.129056. Epub 2011 Jul 19.	Include - VAHCS	
27588534	Adolescent Predictors of a Typology of DSM-5 Alcohol Use Disorder Symptoms in Young Adults Derived by Latent Class Analysis Using Data From an Australian Cohort Study	Swift W, Slade T, Carragher N, Coffey C, Degenhardt L, Hall W, Patton G.	J Stud Alcohol Drugs. 2016 Sep;77(5):757-65. doi: 10.15288/jsad.2016.77.757.	Include - VAHCS	
35640037	Comparison of the cardiometabolic profiles of adolescents conceived through ART with those of a non-ART cohort	Wijs LA, Doherty DA, Keelan JA, Burton P, Yovich JL, Beilin L, Mori TA, Huang RC, Adams LA, Olynyk JK, Ayonrinde OT, Penova-Veselinovic B, Hart RJ.	Hum Reprod. 2022 Jul 30;37(8):1880-1895. doi: 10.1093/humrep/deac122.	Include - RAINE cohort	
34378693	Reducing alcohol-related risks among adolescents: a feasibility study of the SHAHRP program in Brazilian schools	Amato TC, Opaleye ES, McBride N, Noto AR.	Cien Saude Colet. 2021 Aug;26(8):3005-3018. doi: 10.1590/1413-81232021268.13472020. Epub 2020 May 30.	Exclude	Recruited for an RCT
26148832	Concurrent and prospective associations between bullying victimization and substance use among Australian adolescents	Kelly EV, Newton NC, Stapinski LA, Slade T, Barrett EL, Conrod PJ, Teesson M.	Drug Alcohol Depend. 2015 Sep 1;154:63-8. doi: 10.1016/j.drugalcdep.2015.06.012. Epub 2015 Jun 19.	Exclude	Recruited for an RCT

PMID	Title	Authors	Citation	Decision	Reason
37926434	Alcohol initiation before age 15 predicts earlier hazardous drinking: A survival analysis of a 7-year prospective longitudinal cohort of Australian adolescents	Gardner LA, Stockings E, Champion KE, Mather M, Newton NC.	Addiction. 2024 Mar;119(3):518-529. doi: 10.1111/add.16376. Epub 2023 Nov 5.	Exclude	Recruited for an RCT
27630809	Gender differences in the prospective association between maternal alcohol consumption trajectories and young adult offspring's problem gambling at 30 years	Tran NT, Clavarino A, Williams G, Najman JM.	Asian J Gambl Issues Public Health. 2016;6(1):2. doi: 10.1186/s40405-016-0010-3. Epub 2016 Apr 8.	Include - MUSP cohort	
30419406	Longitudinal patterns of amphetamine use from adolescence to adulthood: A latent class analysis of a 20-year prospective study of Australians	Chan GCK, Butterworth P, Becker D, Degenhardt L, Stockings E, Hall W, Patton G.	Drug Alcohol Depend. 2019 Jan 1;194:121-127. doi: 10.1016/j.drugalcdep.2018.08.042. Epub 2018 Nov 3.	Include - VACHS	
29349120	Trajectories and predictors of alcohol consumption over 21 years of mothers′ reproductive life course	Tran NT, Williams GM, Alati R, Najman JM.	SSM Popul Health. 2015 Nov 18;1:40-47. doi: 10.1016/j.ssmph.2015.11.002. eCollection 2015 Dec.	Include - MUSP cohort	
38631835	Fetal alcohol spectrum disorder and attention deficit hyperactivity disorder stimulant trial in children: an N-of-1 pilot trial to compare stimulant to placebo (FASST): protocol	Crichton A, Harris K, McGree JM, Nikles J, Anderson PJ, Williams K.	BMJ Open. 2024 Apr 17;14(4):e071266. doi: 10.1136/bmjopen-2022-071266.	Exclude	Recruited for an RCT
28821523	Effectiveness of a pragmatic school-based universal resilience intervention in reducing tobacco, alcohol and illicit substance use in a population of adolescents: cluster-randomised controlled trial	Hodder RK, Freund M, Bowman J, Wolfenden L, Campbell E, Dray J, Lecathelinais C, Oldmeadow C, Attia J, Wiggers J.	BMJ Open. 2017 Aug 18;7(8):e016060. doi: 10.1136/bmjopen-2017-016060.	Exclude	Recruited for an RCT
26409015	Testicular function in a birth cohort of young men	Hart RJ, Doherty DA, McLachlan RI, Walls ML, Keelan JA, Dickinson JE, Skakkebaek NE, Norman RJ, Handelsman DJ.	Hum Reprod. 2015 Dec;30(12):2713-24. doi: 10.1093/humrep/dev244. Epub 2015 Sep 25.	Include - RAINE cohort	
30311281	The interactive effects of perceived peer drinking and personality profiles on adolescent drinking: a prospective cohort study	Pocuca N, Hides L, Quinn CA, White MJ, Mewton L, Newton NC, Slade T, Chapman C, Teesson M, Andrews G, Allsop S, McBride N.	Addiction. 2019 Mar;114(3):450-461. doi: 10.1111/add.14469. Epub 2018 Nov 20.	Exclude	Recruited for an RCT
22100201	The natural history of self-harm from adolescence to young adulthood: a population-based cohort study	Moran P, Coffey C, Romaniuk H, Olsson C, Borschmann R, Carlin JB, Patton GC.	Lancet. 2012 Jan 21;379(9812):236-43. doi: 10.1016/S0140-6736(11)61141-0. Epub 2011 Nov 16.	Include - VAHCS	
27225650	Examining the pathways for young people with drug and alcohol dependence: a mixed-method design to examine the role of a treatment programme	Nathan S, Rawstorne P, Hayen A, Bryant J, Baldry E, Ferry M, Williams M, Shanahan M, Jayasinha R.	BMJ Open. 2016 May 25;6(5):e010824. doi: 10.1136/bmjopen-2015-010824.	Exclude	Subpopulation
38935695	Mental health in children conceived by Assisted Reproductive Technologies (ARTs): Insights from a longitudinal study of Australian children	Islam MI, Chaffey OA, Chadwick V, Martiniuk A.	PLoS One. 2024 Jun 27;19(6):e0304213. doi: 10.1371/journal.pone.0304213. eCollection 2024.	Include - LSAC	
35680757	Patterns and characteristics of maxillofacial fractures in women	Diab J, Moore MH.	Oral Maxillofac Surg. 2023 Sep;27(3):459-468. doi: 10.1007/s10006-022-01085-8. Epub 2022 Jun 9.	Exclude	Subpopulation
28345281	Correlates of alcohol consumption on heavy drinking occasions of young risky drinkers: event versus personal characteristics	Dietze P, Agius PA, Livingston M, Callinan S, Jenkinson R, Lim MSC, Wright CJC, Room R.	Addiction. 2017 Aug;112(8):1369-1377. doi: 10.1111/add.13829. Epub 2017 May 2.	Excluded after review - YAAS cohort	No publicly available protocol etc. Include as a note.
37706294	Patterns of emergency department presentations for a youth mental health cohort: data-linkage cohort study	Iorfino F, McHugh C, Richards M, Skinner A, Prodan A, Occhipinti JA, Song YJC, Chiu S, Judkins S, Scott E, Hickie IB.	BJPsych Open. 2023 Sep 14;9(5):e170. doi: 10.1192/bjo.2023.521.	Exclude	Subpopulation
33930633	Young Aboriginal people in Australia who have never used marijuana in the 'Next Generation Youth Well-being study': A strengths-based approach	Graham S, Heris CL, Gubhaju L, Eades F, Williams R, Davis K, Whitby J, Hunt K, Chimote N, Eades SJ.	Int J Drug Policy. 2021 Sep;95:103258. doi: 10.1016/j.drugpo.2021.103258. Epub 2021 Apr 27.	Exclude	Subpopulation
25510264	A longitudinal study of the association of adolescent polydrug use, alcohol use and high school non-completion	Kelly AB, Evans-Whipp TJ, Smith R, Chan GC, Toumbourou JW, Patton GC, Hemphill SA, Hall WD, Catalano RF.	Addiction. 2015 Apr;110(4):627-35. doi: 10.1111/add.12829. Epub 2015 Jan 26.	Include - IYDS	
35365538	Bigiswun Kid Project: a longitudinal study of adolescents living with high rates of prenatal alcohol exposure, fetal alcohol spectrum disorder and early life trauma in remote Australian Aboriginal communities	Rice LJ, Tsang TW, Carter E, Hand M, Davies J, Thomas S, Bedford E, Bear E, Carter C, Cannon L, Elliott EJ.	BMJ Open. 2022 Apr 1;12(4):e058111. doi: 10.1136/bmjopen-2021-058111.	Exclude	Subpopulation
27439995	Gross motor performance in children prenatally exposed to alcohol and living in remote Australia	Lucas BR, Latimer J, Doney R, Watkins RE, Tsang TW, Hawkes G, Fitzpatrick JP, Oscar J, Carter M, Elliott EJ.	J Paediatr Child Health. 2016 Aug;52(8):814-24. doi: 10.1111/jpc.13240. Epub 2016 Jul 20.	Exclude	Subpopulation
34620654	Observational cohort study of the triggers, diagnoses and outcomes of the medical emergency team (MET) response	Azraai M, Pham JH, Looi WF, Wirth D, Ng ASL, Babu U, Saluja B, Lim AKH.	BMJ Open. 2021 Oct 7;11(10):e046110. doi: 10.1136/bmjopen-2020-046110.	Exclude	Subpopulation

PMID	Title	Authors	Citation	Decision	Reason
	in adult psychiatry inpatients colocated with acute medical services in Australia				
21851641	Oral health and social and emotional well-being in a birth cohort of Aboriginal Australian young adults	Jamieson LM, Paradies YC, Gunthorpe W, Cairney SJ, Sayers SM.	BMC Public Health. 2011 Aug 19;11:656. doi: 10.1186/1471-2458-11-656.	Exclude	Subpopulation
30567821	Clinical, neurocognitive and demographic factors associated with functional impairment in the Australian Brain and Mind Youth Cohort Study (2008-2016)	Lee RSC, Hermens DF, Naismith SL, Kaur M, Guastella AJ, Glozier N, Scott J, Scott EM, Hickie IB.	BMJ Open. 2018 Dec 18;8(12):e022659. doi: 10.1136/bmjopen-2018-022659.	Exclude	Subpopulation
29157212	Fine motor skills in a population of children in remote Australia with high levels of prenatal alcohol exposure and Fetal Alcohol Spectrum Disorder	Doney R, Lucas BR, Watkins RE, Tsang TW, Sauer K, Howat P, Latimer J, Fitzpatrick JP, Oscar J, Carter M, Elliott EJ.	BMC Pediatr. 2017 Nov 21;17(1):193. doi: 10.1186/s12887-017-0945-2.	Exclude	Subpopulation
38569083	Ophthalmic Findings in Aboriginal Children with High Rates of Prenatal Alcohol Exposure and Fetal Alcohol Spectrum Disorder: The Lililwan Project	Tsang TW, Allen T, Turner A, Bowyer J, Fitzpatrick J, Latimer J, Oscar J, Carter M, Elliott EJ.	Ophthalmic Epidemiol. 2024 Apr 3:1-8. doi: 10.1080/09286586.2024.2331539. Online ahead of print.	Exclude	Subpopulation
26802258	Associations between hypothalamic-pituitary-adrenal axis function and peak bone mass at 20years of age in a birth cohort	Zhu K, Henley D, Pennell C, Herbison CE, Mountain J, Lye S, Walsh JP.	Bone. 2016 Apr;85:37-44. doi: 10.1016/j.bone.2016.01.016. Epub 2016 Jan 21.	Include - RAINE cohort	
34996793	Early detection of Australian Aboriginal and Torres Strait Islander infants at high risk of adverse neurodevelopmental outcomes at 12 months corrected age: LEAP-CP prospective cohort study protocol	Luke CR, Benfer K, Mick-Ramsamy L, Ware RS, Reid N, Bos AF, Bosanquet M, Boyd RN.	BMJ Open. 2022 Jan 7;12(1):e053646. doi: 10.1136/bmjopen-2021-053646.	Exclude	Subpopulation
29235701	Relation of child, caregiver, and environmental characteristics to childhood injury in an urban Aboriginal cohort in New South Wales, Australia	Thurber K, Burgess L, Falster K, Banks E, Möller H, Ivers R, Cowell C, Isaac V, Kalucy D, Fernando P, Woodall C, Clapham K.	Aust N Z J Public Health. 2018 Apr;42(2):157-165. doi: 10.1111/1753-6405.12747. Epub 2017 Dec 13.	Exclude	Subpopulation
27646500	Graphomotor skills in children with prenatal alcohol exposure and fetal alcohol spectrum disorder: A population-based study in remote Australia	Doney R, Lucas BR, Jirikowic T, Tsang TW, Watkins RE, Sauer K, Howat P, Latimer J, Fitzpatrick JP, Oscar J, Carter M, Elliott EJ.	Aust Occup Ther J. 2017 Feb;64(1):68-78. doi: 10.1111/1440-1630.12326. Epub 2016 Sep 19.	Exclude	Subpopulation
38262181	Trajectories of homelessness and association with mental health and substance use disorders among young people transitioning from out-of-home care in Australia	Chikwava F, Cordier R, Ferrante A, O'Donnell M, Pakpahan E.	Child Abuse Negl. 2024 Mar;149:106643. doi: 10.1016/j.chiabu.2024.106643. Epub 2024 Jan 22.	Exclude	Subpopulation
29550775	Nineteen and Up study (19Up): understanding pathways to mental health disorders in young Australian twins	Couvy-Duchesne B, O'Callaghan V, Parker R, Mills N, Kirk KM, Scott J, Vinkhuyzen A, Hermens DF, Lind PA, Davenport TA, Burns JM, Connell M, Zietsch BP, Scott J, Wright MJ, Medland SE, McGrath J, Martin NG, Hickie IB, Gillespie NA.	BMJ Open. 2018 Mar 17;8(3):e018959. doi: 10.1136/bmjopen-2017-018959.	Exclude	Subpopulation
30989484	The Prison and Transition Health (PATH) Cohort Study: Study Protocol and Baseline Characteristics of a Cohort of Men with a History of Injecting Drug Use Leaving Prison in Australia	Kirwan A, Curtis M, Dietze P, Aitken C, Woods E, Walker S, Kinner S, Ogloff J, Butler T, Stoové M.	J Urban Health. 2019 Jun;96(3):400-410. doi: 10.1007/s11524-019-00353-5.	Exclude	Subpopulation
39375701	Adolescent risk behaviours are associated with educational attainment in early adulthood: results from the Raine Study cohort	Graham PL, Schofield DJ, Tait RJ, Bista S, Ivers RQ, Liu B, Lymer S, Marino JL, Sanci LA, Shrestha RN, Steinbeck K, Straker LM, Skinner SR.	BMC Public Health. 2024 Oct 8;24(1):2728. doi: 10.1186/s12889-024-20208-2.	Include - RAINE cohort	
23885966	Quality of life at age 18 years after extremely preterm birth in the post-surfactant era	Roberts G, Burnett AC, Lee KJ, Cheong J, Wood SJ, Anderson PJ, Doyle LW; Victorian Infant Collaborative Study Group.	J Pediatr. 2013 Oct;163(4):1008-13.e1. doi: 10.1016/j.jpeds.2013.05.048. Epub 2013 Jul 23.	Exclude	Subpopulation
26442233	In utero Head Circumference is Associated with Childhood Allergy	Eviston DP, Minasyan A, Mann KP, Campbell DE, Nanan RK.	Front Pediatr. 2015 Sep 8;3:73. doi: 10.3389/fped.2015.00073. eCollection 2015.	Exclude	Subpopulation
20357305	Outcomes of occasional cannabis use in adolescence: 10-year follow-up study in Victoria, Australia	Degenhardt L, Coffey C, Carlin JB, Swift W, Moore E, Patton GC.	Br J Psychiatry. 2010 Apr;196(4):290-5. doi: 10.1192/bjp.bp.108.056952.	Include - VAHCS	
29733831	Fibrosis Severity as a Determinant of Cause-Specific Mortality in Patients With Advanced Nonalcoholic Fatty Liver Disease: A Multi-National Cohort Study	Vilar-Gomez E, Calzadilla-Bertot L, Wai-Sun Wong V, Castellanos M, Aller-de la Fuente R, Metwally M, Eslam M, Gonzalez-Fabian L, Alvarez-Quiñones Sanz M, Conde-Martin AF, De Boer B, McLeod D, Hung Chan AW, Chalasani N, George J, Adams LA, Romero-Gomez M.	Gastroenterology. 2018 Aug;155(2):443-457.e17. doi: 10.1053/j.gastro.2018.04.034. Epub 2018 May 5.	Exclude	Subpopulation
24010634	The Bruininks-Oseretsky Test of Motor Proficiency-Short Form is reliable in children living in remote Australian Aboriginal communities	Lucas BR, Latimer J, Doney R, Ferreira ML, Adams R, Hawkes G, Fitzpatrick JP, Hand M, Oscar J, Carter M, Elliott EJ.	BMC Pediatr. 2013 Sep 6;13:135. doi: 10.1186/1471-2431-13-135.	Exclude	Subpopulation
26879822	Impairment of motor skills in children with fetal alcohol spectrum disorders in remote Australia: The Lililwan Project	Lucas BR, Doney R, Latimer J, Watkins RE, Tsang TW, Hawkes G, Fitzpatrick JP, Oscar J, Carter M, Elliott EJ.	Drug Alcohol Rev. 2016 Nov;35(6):719-727. doi: 10.1111/dar.12375. Epub 2016 Feb 16.	Exclude	Subpopulation

PMID	Title	Authors	Citation	Decision	Reason
28604500	Behavior in Children with Fetal Alcohol Spectrum Disorders in Remote Australia: A Population-Based Study	Tsang TW, Carmichael Olson H, Latimer J, Fitzpatrick J, Hand M, Oscar J, Carter M, Elliott EJ.	J Dev Behav Pediatr. 2017 Sep;38(7):528-537. doi: 10.1097/DBP.0000000000000463.	Exclude	Subpopulation
28520661	Traumatic Brain Injury and Depression in a Community-Based Sample: A Cohort Study Across the Adult Life Span	Osborn AJ, Mathias JL, Fairweather-Schmidt AK, Anstey KJ.	J Head Trauma Rehabil. 2018 Jan/Feb;33(1):62-72. doi: 10.1097/HTR.0000000000000311.	Exclude	Subpopulation
39134578	A longitudinal study on impact of emergency cash transfer payments during the COVID pandemic on coping among Australian young adults	Islam MI, Lyne E, Freeman J, Martiniuk A.	Sci Rep. 2024 Aug 12;14(1):17523. doi: 10.1038/s41598-024-68027-0.	Include - LSAC	
23959750	The persistence of adolescent binge drinking into adulthood: findings from a 15-year prospective cohort study	Degenhardt L, O'Loughlin C, Swift W, Romaniuk H, Carlin J, Coffey C, Hall W, Patton G.	BMJ Open. 2013 Aug 19;3(8):e003015. doi: 10.1136/bmjopen-2013-003015.	Include - VAHCS	
32066050	Methamphetamine use in pregnancy, child protection, and removal of infants: Tertiary centre experience from Western Australia	O'Connor A, Harris E, Seeber C, Hamilton D, Fisher C, Sachmann M.	Midwifery. 2020 Apr;83:102641. doi: 10.1016/j.midw.2020.102641. Epub 2020 Jan 18.	Exclude	Subpopulation
23427229	Pregnancy-specific anxiety, ART conception and infant temperament at 4 months post-partum	McMahon CA, Boivin J, Gibson FL, Hammarberg K, Wynter K, Saunders D, Fisher J.	Hum Reprod. 2013 Apr;28(4):997-1005. doi: 10.1093/humrep/det029. Epub 2013 Feb 20.	Exclude	Subpopulation (children conceived through ART)
38923856	The key role of specific DSM-5 diagnostic criteria in the early development of alcohol use disorder: Findings from the RADAR prospective cohort study	Slade T, O'Dean SM, Chung T, Mewton L, McCambridge J, Clare P, Bruno R, Yuen WS, Tibbetts J, Clay P, Henderson A, McBride N, Mattick R, Boland V, Hutchinson D, Upton E, Isik A, Johnson P, Kypri K.	Alcohol Clin Exp Res (Hoboken). 2024 Jul;48(7):1395-1404. doi: 10.1111/acer.15379. Epub 2024 Jun 24.	Include - RADAR cohort	
26868948	Drinking patterns of adolescents who develop alcohol use disorders: results from the Victorian Adolescent Health Cohort Study	Olsson CA, Romaniuk H, Salinger J, Staiger PK, Bonomo Y, Hulbert C, Patton GC.	BMJ Open. 2016 Feb 11;6(2):e010455. doi: 10.1136/bmjopen-2015-010455.	Include - VAHCS	
29126193	Early Onset of Distress Disorders and High-School Dropout: Prospective Evidence From a National Cohort of Australian Adolescents	Butterworth P, Leach LS.	Am J Epidemiol. 2018 Jun 1;187(6):1192-1198. doi: 10.1093/aje/kwx353.	Include - HILDA	
21631921	Childhood and adolescent predictors of leisure time physical activity during the transition from adolescence to adulthood: a population based cohort study	Jose KA, Blizzard L, Dwyer T, McKercher C, Venn AJ.	Int J Behav Nutr Phys Act. 2011 Jun 1;8:54. doi: 10.1186/1479-5868-8-54.	Excluded after review - CDAH	
31492177	Caregiver-perceived racial discrimination is associated with diverse mental health outcomes in Aboriginal and Torres Strait Islander children aged 7-12 years	Cave L, Cooper MN, Zubrick SR, Shepherd CCJ.	Int J Equity Health. 2019 Sep 6;18(1):142. doi: 10.1186/s12939-019-1045-8.	Exclude	Subpopulation (Footprints in Time: The Longitudinal Study of Indigenous Children (LSIC))
20854238	Predictors of sexual intercourse and rapid-repeat pregnancy among teenage mothers: an Australian prospective longitudinal study	Lewis LN, Doherty DA, Hickey M, Skinner SR.	Med J Aust. 2010 Sep 20;193(6):338-42. doi: 10.5694/j.1326-5377.2010.tb03944.x.	Exclude	Subpopulation (teenagers who gave birth for the first time)
20148786	Substance use and periodontal disease among Australian Aboriginal young adults	Jamieson LM, Gunthorpe W, Cairney SJ, Sayers SM, Roberts-Thomson KF, Slade GD.	Addiction. 2010 Apr;105(4):719-26. doi: 10.1111/j.1360-0443.2009.02851.x. Epub 2010 Feb 8.	Exclude	Subpopulation (young people identifying as Aboriginal; Aboriginal Birth Cohort)
25514159	Recruitment via the Internet and social networking sites: the 1989-1995 cohort of the Australian Longitudinal Study on Women's Health	Mishra GD, Hockey R, Powers J, Loxton D, Tooth L, Rowlands I, Byles J, Dobson A.	J Med Internet Res. 2014 Dec 15;16(12):e279. doi: 10.2196/jmir.3788.	Include - ALSWH cohort	
30576537	Features of the metabolic syndrome in late adolescence are associated with impaired testicular function at 20 years of age	Hart RJ, Doherty DA, Mori TA, Adams LA, Huang RC, Minaee N, Handelsman DJ, McLachlan R, Norman RJ, Dickinson JE, Olynyk JK, Beilin LJ.	Hum Reprod. 2019 Mar 1;34(3):389-402. doi: 10.1093/humrep/dey371.	Include - RAINE cohort	
29940520	Prior suicide attempts predict worse clinical and functional outcomes in young people attending a mental health service	Iorfino F, Hermens DF, Cross SPM, Zmicerevska N, Nichles A, Groot J, Guastella AJ, Scott EM, Hickie IB.	J Affect Disord. 2018 Oct 1;238:563-569. doi: 10.1016/j.jad.2018.06.032. Epub 2018 Jun 14.	Exclude	Subpopulation (youth seeking mental health treatment; Brain and Mind Research Register)
24633850	Social norms in the development of adolescent substance use: a longitudinal analysis of the International Youth Development Study	Eisenberg ME, Toumbourou JW, Catalano RF, Hemphill SA.	J Youth Adolesc. 2014 Sep;43(9):1486-97. doi: 10.1007/s10964-014-0111-1. Epub 2014 Mar 15.	Include - IYDS	