

## Sexual and reproductive health in Australia: Key indicators

In seeking to ensure that reliable, up-to-date evidence is used in the discourse around sexual and reproductive health in Australia, we have compiled the following list of data for key sexual and reproductive health indicators:

SRH indicator	Figure	State	Month / year	Data source / reference
<b>Demographic data</b>				
Number of women of reproductive age (15-49 years)	6,041,306 women of reproductive age	National	Sept 2020	<a href="https://www.abs.gov.au/statistics/people/population/national-state-and-territory-population/sep-2020/31010do002_202009.xls">https://www.abs.gov.au/statistics/people/population/national-state-and-territory-population/sep-2020/31010do002_202009.xls</a> (Table 7)
<b>Fertility rates</b>				
Total fertility rate	For all Australian women, the total fertility rate was 1.66 births per woman	National	2019	<a href="https://www.abs.gov.au/statistics/people/population/births-australia/latest-release">https://www.abs.gov.au/statistics/people/population/births-australia/latest-release</a>
Total fertility rate (Aboriginal and Torres Strait Islander)	For Aboriginal and Torres Strait Islander women, the total fertility rate was 2.32 births per woman	National	2019	<a href="https://www.abs.gov.au/statistics/people/population/births-australia/latest-release">https://www.abs.gov.au/statistics/people/population/births-australia/latest-release</a>
Fertility rate (15-19 years)	8.7 babies per 1,000 women aged 15-19 years	National	2019	<a href="https://www.abs.gov.au/statistics/people/population/births-australia/latest-release">https://www.abs.gov.au/statistics/people/population/births-australia/latest-release</a>
Aboriginal and Torres Strait Islander fertility rate (15-19 years)	45.1 babies per 1,000 Aboriginal and Torres Strait Islander women aged 15-19 years	National	2019	<a href="https://www.abs.gov.au/statistics/people/population/births-australia/latest-release">https://www.abs.gov.au/statistics/people/population/births-australia/latest-release</a>

Fertility rate (20-24 years)	39.7 birth per 1,000 women 20-24 years	National	2019	<a href="https://www.abs.gov.au/statistics/people/population/births-australia/latest-release">https://www.abs.gov.au/statistics/people/population/births-australia/latest-release</a>
Aboriginal and Torres Strait Islander fertility rate (20-24 years)	126.9 birth per 1,000 Aboriginal and Torres Strait Islander women 20-24 years	National	2019	<a href="https://www.abs.gov.au/statistics/people/population/births-australia/latest-release">https://www.abs.gov.au/statistics/people/population/births-australia/latest-release</a>
Fertility rate (30-34 years)	114.9 babies per 1,000 women aged 30-34 years	National	2019	<a href="https://www.abs.gov.au/statistics/people/population/births-australia/latest-release">https://www.abs.gov.au/statistics/people/population/births-australia/latest-release</a>
Aboriginal and Torres Strait Islander fertility rate (30-34 years)	98.1 babies per 1,000 women aged 30-34 years	National	2019	<a href="https://www.abs.gov.au/statistics/people/population/births-australia/latest-release">https://www.abs.gov.au/statistics/people/population/births-australia/latest-release</a>
<b>Health workforce</b>				
Number of medical practitioners specialising in general practice	34,654 general practitioners (GPs)	National	June 2022	<a href="https://www.medicalboard.gov.au/News/Statistics.aspx">https://www.medicalboard.gov.au/News/Statistics.aspx</a>
Number of community pharmacists	16,174 community pharmacists	National	2018	<a href="#">Jackson JK, Liang J, Page AT. Analysis of the demographics and characteristics of the Australian pharmacist workforce 2013-2018: decreasing supply points to the need for a workforce strategy. Int J Pharm Pract. 2021 Mar 17;29(2):178-185</a>
Number of nurses working in general practice	Approximately 13,000 nurses work in general practice (principal work setting)	National	2019	<a href="https://hwd.health.gov.au/assets/ALL%20NRMW%202019.pdf">https://hwd.health.gov.au/assets/ALL%20NRMW%202019.pdf</a>
Proportion of primary care nurses working in general practice	Two-thirds of primary health care nurses reported working in general practice settings in 2019 (68%)	National	Dec 2019	<a href="https://www.aihw.gov.au/reports/primary-health-care/a-profile-of-primary-care-nurses/contents/primary-health-care-nurses">https://www.aihw.gov.au/reports/primary-health-care/a-profile-of-primary-care-nurses/contents/primary-health-care-nurses</a>

Unintended pregnancy				
Proportion of unintended pregnancies	One in four (26%) women had an unintended pregnancy in past 10 years	National	May 2015	<a href="#">Taft et al (2018). Unintended and unwanted pregnancy in Australia: a cross-sectional, national random telephone survey of prevalence and outcomes. Med J Aust, 209 (9): 407-408.</a>
	Of those ever pregnant or partner in pregnancy, 40% had experienced an unintended pregnancy.	National	2013	<a href="#">Rowe et al. (2015). Prevalence and distribution of unintended pregnancy: the Understanding Fertility Management in Australia National Survey. ANZJPH, 40(2):104-9.</a>
Proportion of unintended pregnancies among rural/remote women	Among women, unintended pregnancy was significantly associated with living in a rural location (Yes 32.9%/No 23.4%; AOR, 95%CI=Women 1.403, 1.056–1.864)  Among men, being a partner in an unintended pregnancy was significantly associated with rural location (Yes 25.2%/No 18.4%).	National	2013	<a href="#">Rowe et al. (2015). Prevalence and distribution of unintended pregnancy: the Understanding Fertility Management in Australia National Survey. ANZJPH, 40(2):104-9.</a>
Proportion of unintended pregnancies among young people	In the young age range (18–32 years), 40.8% reported an unintended first pregnancy. The most commonly endorsed reasons for unintended first pregnancies were inconsistent	National	2013	<a href="#">Rowe et al. (2015). Prevalence and distribution of unintended pregnancy: the Understanding Fertility Management in Australia National Survey. ANZJPH, 40(2):104-9.</a>

	contraceptive use, contraceptive failure, withdrawal or no contraception.			
<b>Abortion</b>				
Proportion of unintended pregnancies ending in abortion	One-third (30.4%) of women with an unintended pregnancy had an abortion in past 10 years	National	May 2015	<a href="#">Taft et al (2018). Unintended and unwanted pregnancy in Australia: a cross-sectional, national random telephone survey of prevalence and outcomes. Med J Aust, 209 (9): 407-408.</a>
Reproductive outcomes (including abortion)	Of those who had ever been pregnant, 91.3% had ever had a live birth, 34.3% a miscarriage, 22.8% an abortion and 2.3% a stillbirth; 0.9% had relinquished a child for adoption.	National	2012-13	<a href="#">Richters et al (2021). Reproductive experiences and outcomes among a representative sample of women: the Second Australian Study of Health and Relationships. ANZPH.</a>
Total number of abortions	The total number of abortions during 2017–18 was 88 287 (17.3 abortions per 1000 women aged 15–44 years)	National	2017-18	<a href="#">Keogh et al. (2021). Estimating the abortion rate in Australia from National Hospital Morbidity and Pharmaceutical Benefits Scheme data. MJA.</a>
Surgical abortion rate	The surgical abortion rate has declined by 5.1% per year since the PBS listing of combination mifepristone/misoprostol	National	2014–18	<a href="#">Keogh et al. (2021). Estimating the abortion rate in Australia from National Hospital Morbidity and Pharmaceutical Benefits Scheme data. MJA.</a>
Proportion of terminations conducted in	95.5% of all terminations were provided in metropolitan public	SA	2018	<a href="https://www.sahealth.sa.gov.au/wps/wcm/connect/1eabbbad-5f05-4bb8-a6de-d17788c0c435/South+Australian+Abortion+Reporting+Committee+Report+2018.pdf?MOD=AJPERES">https://www.sahealth.sa.gov.au/wps/wcm/connect/1eabbbad-5f05-4bb8-a6de-d17788c0c435/South+Australian+Abortion+Reporting+Committee+Report+2018.pdf?MOD=AJPERES</a>

metropolitan public hospitals (South Australia)	hospitals in South Australia			
Number and proportion of country residents in South Australia travelling for a termination (South Australia)	669 (82.1%) of women residing in country South Australia travelled to a metropolitan area for their termination	SA	2018	<a href="https://www.sahealth.sa.gov.au/wps/wcm/connect/1eabbbad-5f05-4bb8-a6de-d17788c0c435/South+Australian+Abortion+Reporting+Committee+Report+2018.pdf?MOD=AJPERES">https://www.sahealth.sa.gov.au/wps/wcm/connect/1eabbbad-5f05-4bb8-a6de-d17788c0c435/South+Australian+Abortion+Reporting+Committee+Report+2018.pdf?MOD=AJPERES</a>
<b>Medical abortion: prescribing and dispensing</b>				
Number of registered prescribers of MS-2 Step	3885 registered prescribers	National	Dec 2022	<a href="https://www.mshealth.com.au/wp-content/uploads/25012023-MS-Health-December-2022-Update.pdf">https://www.mshealth.com.au/wp-content/uploads/25012023-MS-Health-December-2022-Update.pdf</a>
Number of registered dispensers of MS-2 Step	5472 registered dispensers	National	Dec 2022	<a href="https://www.mshealth.com.au/wp-content/uploads/25012023-MS-Health-December-2022-Update.pdf">https://www.mshealth.com.au/wp-content/uploads/25012023-MS-Health-December-2022-Update.pdf</a>
Number of PBS claims for MS-2 Step (10211K)-2016	15,092 claims	National	Jan-Dec 2016	<a href="http://medicarestatistics.humanservices.gov.au/statistics/pbs_item.jsp">http://medicarestatistics.humanservices.gov.au/statistics/pbs_item.jsp</a>
Number of PBS claims for MS-2 Step (10211K)-2017	19,236 claims	National	Jan-Dec 2017	<a href="http://medicarestatistics.humanservices.gov.au/statistics/pbs_item.jsp">http://medicarestatistics.humanservices.gov.au/statistics/pbs_item.jsp</a>
Number of PBS claims for MS-2 Step (10211K)-2018	18,735 claims	National	Jan-Dec 2018	<a href="http://medicarestatistics.humanservices.gov.au/statistics/pbs_item.jsp">http://medicarestatistics.humanservices.gov.au/statistics/pbs_item.jsp</a>

Number of PBS claims for MS-2 Step (10211K)-2019	29,207 claims	National	Jan-Dec 2019	<a href="http://medicarestatistics.humanservices.gov.au/statistics/pbs_item.jsp">http://medicarestatistics.humanservices.gov.au/statistics/pbs_item.jsp</a>
Number of PBS claims for MS-2 Step (10211K)-2020	27,239 claims	National	Jan-Dec 2020	<a href="http://medicarestatistics.humanservices.gov.au/statistics/pbs_item.jsp">http://medicarestatistics.humanservices.gov.au/statistics/pbs_item.jsp</a>
<b>Long acting reversible contraception</b>				
Uptake of hormonal LARC (etonorgestrel implant and levonorgestrel IUS)	10.8% of women aged 15–44 years were using a LARC in 2018	National	2018	<a href="#">Grzeskowiak et al (2021). Changes in use of hormonal long-acting reversible contraceptive methods in Australia between 2006 and 2018: A population-based study. ANZJOG, 61 (1): 128-134.</a>
	4.5% of women aged 15–44 years had implant in 2018	National	2018	<a href="#">Grzeskowiak et al (2021). Changes in use of hormonal long-acting reversible contraceptive methods in Australia between 2006 and 2018: A population-based study. ANZJOG, 61 (1): 128-134</a>
	6.3% of women aged 15–44 years had hormonal IUD in 2018	National	2018	<a href="#">Grzeskowiak et al (2021). Changes in use of hormonal long-acting reversible contraceptive methods in Australia between 2006 and 2018: A population-based study. ANZJOG, 61 (1): 128-134</a>
Number of PBS claims for the contraceptive injection (3118D)	122,448 claims	National	Jan-Dec 2020	<a href="http://medicarestatistics.humanservices.gov.au/statistics/pbs_item.jsp">http://medicarestatistics.humanservices.gov.au/statistics/pbs_item.jsp</a>
Number of PBS claims for the contraceptive implant (8487Q)	118,870 claims	National	Jan-Dec 2020	<a href="http://medicarestatistics.humanservices.gov.au/statistics/pbs_item.jsp">http://medicarestatistics.humanservices.gov.au/statistics/pbs_item.jsp</a>
Number of PBS claims for the hormonal IUD (8633J)	148,076 claims	National	Jan-Dec 2020	<a href="http://medicarestatistics.humanservices.gov.au/statistics/pbs_item.jsp">http://medicarestatistics.humanservices.gov.au/statistics/pbs_item.jsp</a>