Yarra



SEXUAL AND REPRODUCTIVE **HEALTH SNAPSHOT 2016**

Sexual and reproductive health has a defining impact on women's lives, beginning at puberty and continuing past menopause. 'It is an important factor in shaping how women develop and maintain meaningful interpersonal relationships; appreciate their bodies; interact with others; express affection, love, and intimacy; and by choice, bear children'1. This snapshot illustrates the sexual and reproductive health outcomes experienced by the 37,939² women living in the local government area of Yarra.

Birth rates

1,077

babies were born to Yarra residents in 2014³.



This was a rate of

1.21 births per 1,000 women.

The Victorian rate was lower at 1.80 per 1,000. In 2011, 9.6 per 1,000 15-19 year old women gave birth in Yarra⁴.

The average Melbourne metro rate was 7.3. The Victorian rate was 10.6 per 1,000.

> Teenage pregnancy can have long term health, social, educational and financial implications⁵.

> > experience an unplanned

Fertility management 70.8% of Australian women use a form of contraception, with the combined oral contraceptive pill being the most frequently prescribed method. Women need to be educated about and have access to long acting 51% of Australian women reversible contraception (LARC) and termination services in the northern region⁷.

Chlamydia is the most commonly diagnosed sexually transmitted infection. It is often asymptomatic and when left untreated can result in infertility⁹. 574 cases of chlamydia were diagnosed in Yarra in 2014¹⁰, 41 more (NMR). The notification rate for chronic hepatitis than in 2013¹¹. This is a rate of 574.4 per 100,000 women in comparison to 756.7 per 100,000 men. The Victorian rate was 348.4.

32% of Yarra diagnoses in 2014 were aged less than 25years old.

Yarra Chlamydia Diagnoses 2010-14 2011 2013

Hepatitis B There is a pregnancy⁸. high prevalence of chronic hepatitis B in the northern metropolitan region B between 1998-2012 in Victoria was 33 per 100,000. The Yarra rate was a higher 74.7 per 100,000¹². In 2011 1.28% of the population in Yarra was living with chronic hepatitis B¹³.

> Hepatitis B causes inflammation of the liver and can lead to liver cirrhosis and cancer¹⁴.

Pap Screening It is recommended that women have a Pap test every two years.

66.2% of Yarra women had Pap tests between 2012-2013¹⁵.

This is higher than the NMR average of 61.5% and the Victorian rate of 60.4%.

of women who develop cervical cancer did not have regular Pap tests¹⁶.

HPV (human papilloma virus) Immunisation

In 2013 69.5% of 15 year old girls in Yarra received complete HPV Immunisation. This is lower than the Victorian coverage rate of 75.2% and the NMR average of 76.2%¹⁷. Complete HPV immunisation provides protection against cancers including cervical, penile and anal; as well as genital warts.

Sexual Offences include sexting, pornography and child pornography, as well as rape and indecent assault.

In Yarra four sexual offences were recorded by police every week on average in 2014-15¹⁸.

77% of victims were female and 100% of alleged offenders were male.

46% of female victims were aged less than 25.

Female Genital Cutting (FGC)

The NMR is home to a significant population of women who are from communities where FGC is traditionally practiced. In the NMR, 16% of women from affected communities live in Yarra¹⁹.



FGC is a harmful traditional practice which has no health benefits. Refer to WHIN's FGC factsheet for more info.

WHIN advocates for a northern metropolitan region where:

- Women and service providers are educated about and have a developed understanding of women's sexual and reproductive health.
- Sexual and reproductive health services are appropriate and accessible.
- Women are free to express their sexuality without experiencing ill-health, discrimination or abuse.
- 1. Women's Health Victoria. (2009). Sexual and Reproductive Health. Retrieved October, 2013, from http://whv.org.au/what-we-do/sexual-reproductive-health
- 2. Australian Bureau of Statistics. (2011). Database: 2011 Census Age by Sex Age in 5 year groups AGE5P. Retrieved October, 2013, from http://www.abs.gov.au/websitedbs/censushome.nsf/home/tablebuilder?opendocument&navpos=240
- 3. Australian Bureau of Statistics. (2015). Australian Birth Data 2014. Retrieved December, 2014, from http://www.abs.gov.au/AUSSTATS/abs@.nsf/DetailsPage/3301.02014?
 https://www.abs.gov.au/AUSSTATS/abs@.nsf/DetailsPage/3301.02014?
 <a href="https://www.abs.gov.au/AUSSTATS/abs.gov.au/AUSSTATS/abs.gov.au/AUSSTATS/abs.gov.au/AUSSTATS/abs.gov.au/AUSSTATS/abs.gov.au/AUSSTATS/abs.gov.au/AUSSTATS/abs.gov.au/AUSSTATS/abs.gov.au/AUSSTATS/abs.gov.au/AUSST
- 4. Department of Education and Early Childhood Development. (2015). VCAMS Indicator 14.1 Teenage Fertility Rate. Retrieved January, 2015, from http://www.education.vic.gov.au/about/research/Pages/vcamsindicator.aspx
- 5. Family Planning Victoria, Royal Women's Hospital & the Centre for Adolescent Health. (2004). The Sexual and Reproductive Health of Young Victorians. Melbourne, Victoria.
- 6. Ricters, J., Grulich, AE., de Visser, RO., Smith, AM & Rissel, CE. (2003). Sex in Australia: contraceptive practices among a representative sample of women. Australian and New Zealand Journal of Public Health, 27(2), 210-216.
- 7. Women's Health In the North. (2014). Going South in the North: A Snapshot of the sexual and reproductive health status of women living in Melbourne's Northern Metropolitan Region. Thornbury, Victoria: Women's Health In the North.
- 8. Marie Stopes International. (2008). Real Choices: Women, contraception and unplanned pregnancy. Melbourne, Victoria.
- 9. Australian Women's Health Network. (2012). Sexual and Reproductive Health Position Paper. Drysdale, Victoria.
- 10. Victorian Department of Health Communicable Disease Epidemiology and Surveillance. (2015). Requested data: the number of chlamydia, gonorrhoea, syphilis, HIV and HBV
- 11. Victorian Department of Health Communicable Disease Epidemiology and Surveillance. (2014). Requested data: the number of chlamydia, gonorrhoea, syphilis, HIV and HBV
- 12. Australasian Society for HIV Medicine. (2015). Hepatitis B Mapping Project: Estimates of chronic hepatitis B diagnosis, monitoring and treatment by Medicare Local, 2013/13 National Report. New South Wales, Australia.
- 13. Australasian Society for HIV Medicine and Victorian Infectious Diseases Reference Laboratory. (2013). Hepatitis B Mapping Project Estimates of chronic hepatitis B.
- 14. Melbourne Sexual Health Service. (2012). Hepatitis B Factsheet. RetrievedJanuary, 2015 from http://www.mshc.org.au/SexualHealthInformation/SexualHealthFactSheets/HepatitisB/tabid/265/Default.aspx#.VqlfiPl96Uk
- 15. Victorian Cervical Cytology Registry. (2013). 2013 Statistical Report. Melbourne, Australia.
- 16. Pap Screen Victoria. (2014). Cervical cancer and Pap test statistics. Retrieved January, 2016 from http://www.vccr.org/site/VCCR/filesystem/documents/dataandresearch/ https://www.vccr.org/site/VCCR/filesystem/documents/dataandresearch/ https://www.vccr.org/site/VCCR/filesystem/
- 17. National HPV Vaccination Program Register. (2016). Requested Data: Population Based Coverage Females Aged 15, Dose Number and Specified LGA. Melbourne, Victoria.
- 18. Purchased data extracted from Crime Statistics Agency LEAP on 21 July 2015 and subject to variation. Produced by Crime Statistics Agency, Victoria Police, September 2015.
- 19. Family Planning Victoria. (2013). Female Genital Mutilation LGA Profiles Banyule, Darebin, Hume, Moreland, Nillumbik, Whittlesea and Yarra Community Profiles 2011. Retrieved October, 2013, from http://www.fpv.org.au/advocacy-projects-research/projects/female-genital-mutilation-cutting/



