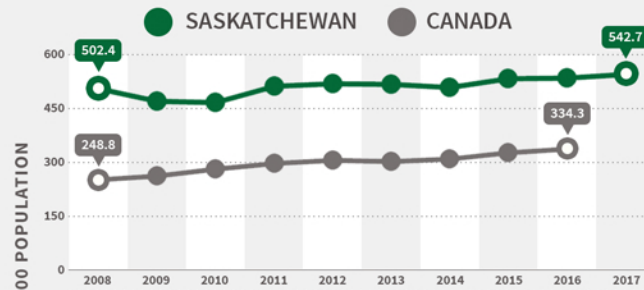


Sexually Transmitted and Blood Borne Infections in Saskatchewan in 2017

What is the state of these infections in SK?

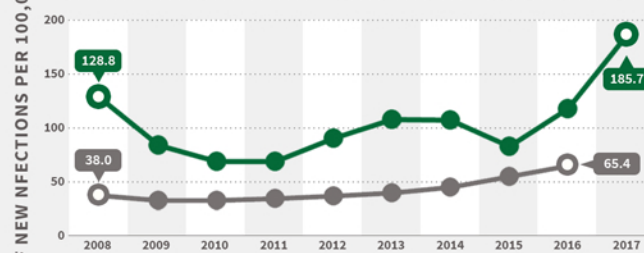
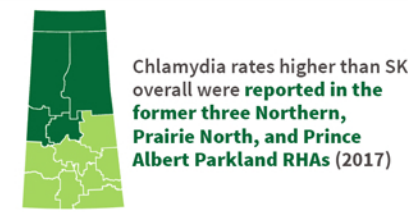


CHLAMYDIA

- 6,493 reported infections in 2017
- 8% increase in rate from 2008
- 1.6x the 2016 national rate

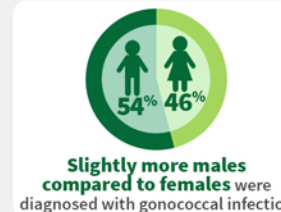


Average age: **24.7** years
3 in 5 of those diagnosed with chlamydia were aged 15 to 24 years (2017)

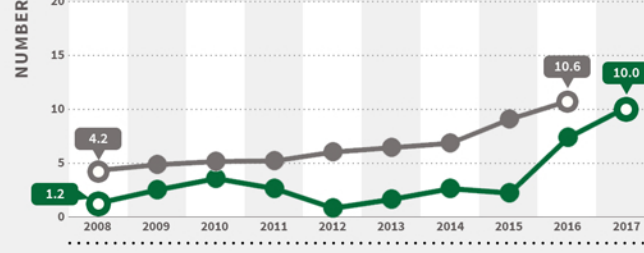


GONORRHEA

- 2,222 reported infections in 2017
- 123% increase in rate from 2015
- 2.8x the 2016 national rate

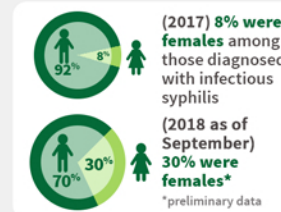


Average age: **27.6** years
50% of those diagnosed with gonorrhea were aged 20 to 29 years (2017)

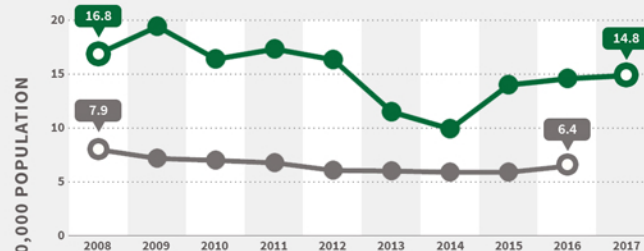
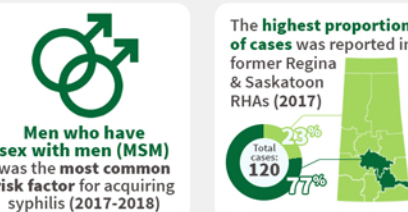


INFECTIOUS SYPHILIS

- 120 reported infections in 2017
- 376% increase in rate from 2015
- 0.9x the 2016 national rate

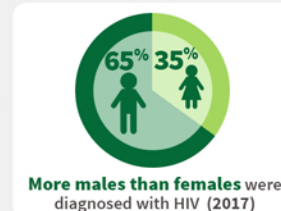


95% of infected females in 2018 are within child-bearing years (15 to 45)

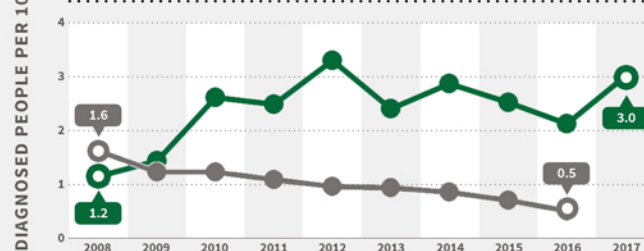


HIV

- 177 newly diagnosed people in 2017
- 51% increase in rate from 2014
- 2.3x the 2016 national rate

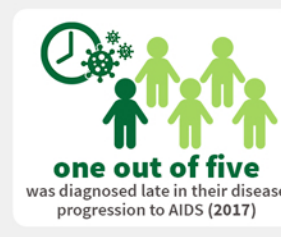


Average age: **39.6** years
3 in 10 of those newly diagnosed with HIV were aged 30 to 39 years (2017)

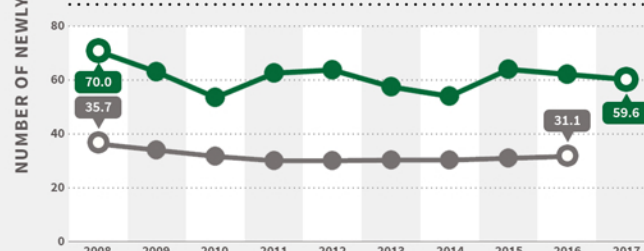
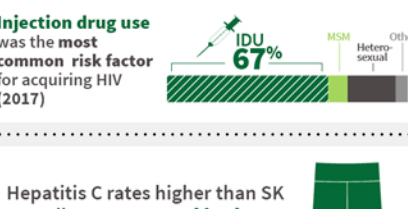


AIDS

- 36 newly diagnosed people in 2017
- 150% increase in rate from 2008
- 6x the 2016 national rate

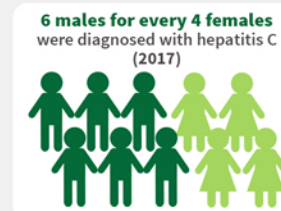


79% of those newly diagnosed with HIV self-identified as Indigenous (2017)

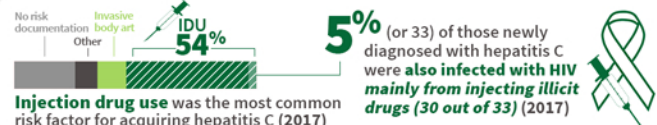


HEPATITIS C

- 713 newly diagnosed people in 2017
- 17% increase in rate from 2014
- 1.9x the 2016 national rate



Average age: **37.4** years
3 in 5 of those newly diagnosed with hepatitis C were aged 20 to 39 years (2017)



What can we do?



ADDRESS GAPS

- gaps in health services and social determinants of health, especially in rural communities and high-risk populations



PREVENT

- Promote healthy sexual relationships
- Condoms
- Harm reduction programs
- Pre-exposure prophylaxis (PrEP) for HIV
- Treatment as prevention



TEST

- Increase testing for STIs in pregnancy and in partners
- Increase testing for HIV and hepatitis C to find the undiagnosed



TREAT

- Early and correctly
- Break transmission and prevent resistance of STIs
- Extend the life expectancy of people living with HIV
- Save health care costs due to long-term consequences of chronic hepatitis C