## Metropolitan Communicable Disease Control

# Notifiable diseases in Perth – 2018 snapshot

Metropolitan Communicable Disease Control has responsibility for the public health management of notifiable infectious diseases, to protect the community and prevent disease outbreaks.



27 980

Notifiable infectious diseases in metropolitan Perth in 2018

(**↓** of 2.4% from 2017)



#### On the rise:

Sexually Transmitted Infections Measles Influenza Varicella



93.7%

of 1-year-olds fully immunised across metropolitan Perth

(benchmark 95%)

#### Enteric (gastrointestinal) diseases: 4660

- · Campylobacter 2728
- Salmonellosis 1602

#### **Vector-borne** diseases: 1530

- Dengue fever 118
- · Ross River virus 347

# · Malaria - 44

#### Sexually transmitted infections: 11 821 ∘

- Chlamydia 9020
- · Gonorrhoea 2327
- Infectious syphilis 304



**Notifications** by disease category:

### Vaccine preventable diseases: 9594

- Measles 33
- Meningococcal disease 23
- Influenza 4665
- Whooping cough 917
- Chicken pox/shingles 3577

 Other diseases (including) zoonotic diseases): 171

#### 

- Hepatitis B 441 (newly-acquired 20)
- Hepatitis C 756 (newly-acquired 96)

## **Key issues:**

### Syphilis is becoming more common, including in women.

- Previously only common in men who have sex with men, Perth has had an increase in cases of infectious syphilis in women.
- Syphilis in pregnant women can lead to death and severe disability in the child.



#### Measles cases in metropolitan Perth more than doubled in 2018, following international trends.

- Measles is not endemic to Australia. Outbreaks can occur when travellers return from overseas with the virus.
- · The WA Department of Health has announced a free measles vaccine for adults who were born since 1966 and have not previously received two doses of measles-containing vaccine.