

South Eastern Sydney Local Health District:
DIRECTORATE OF PLANNING POPULATION HEALTH & EQUITY

HIV AND RELATED PROGRAMS SERVICES



Annual data report 2018



Health
South Eastern Sydney
Local Health District

HIV/AIDS and Related Programs (HARP) Unit – South Eastern Sydney Local Health District (SESLHD)

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Background

South Eastern Sydney Local Health District (SESLHD) has a wide range of population health programs and services largely located within the Directorate of Planning Population Health and Equity (DPPHE). The Directorate's Equity Strategy outlines how our services and programs will respond to its key population's health priorities needs and aligns with the District's overarching Journey to Excellence Strategy 2018-2021 and the State and Commonwealth Strategies.

A key strategy for the HIV and Related Programs (HARP) Unit, which sits within the DPPHE, is the NSW HIV Strategy released in December 2015. The Strategy's goals and targets work towards the virtual elimination of HIV transmission by 2020. As the South Eastern Sydney Local Health District, (SESLHD) NSW has approximately 40% of the population living with or seeking treatment for HIV within its borders, SESLHD's response to the challenge requires a coordinated approach and support from its Chief Executive (CE), the Directorate, and the HIV and Sexual Health Service Directors to work with the HARP Unit. In order to meet the ambitious targets set by the Ministry of Health, each Local Health District is asked to supply ongoing HIV testing and treatment data on a quarterly basis. This includes: (1) number of HIV tests; and, (2) data on CD4 count and antiretroviral treatment

From July 2017, only WebNAP activity data from HIV and STI services is collected by NSW Ministry of Health (MoH). The HARP Unit Informatics team manages the performance and activity data for The Albion Centre, Prince of Wales Hospital HIV Infectious Diseases Unit, Sydney Sexual Health Centre, the Kirketon Road Centre, HIV Outreach Team, St George Waratah Clinic and St George Short St Clinic. Although data collection requires monthly reporting, the performance data continues to be reported on a quarterly basis. The HARP data report is produced bi-annually

Objective

This report presents: (1) SESLHD HARP services progression in meeting the aims of the NSW HIV Strategy and performance measures set by NSW Health; (2) the number of patients accessing HIV pre-exposure prophylaxis (PrEP) in SESLHD; (3) eMR CH WebNAP activity data reported to the SESLHD Business Intelligence Unit (BIEU) for Activity Based Management (ABM). The data is also used locally to provide analysis of SESLHD HARP services performance and tabled at the SES LHD HIV and Sexual Health Steering Committee meeting; and, (4) Occasions of Service and number of clients by each service.

Scope

Section 1 of the report covers SESLHD HARP services. Section 2 covers pre-exposure prophylaxis (PrEP) in SESLHD. Section 3 covers seven services from SESLHD; one service from ISLHD and one service from St Vincent's Health Network. Section 4 covers individual reports on all nine services.

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Contents

| | |
|--|----|
| Background | 3 |
| Objective | 3 |
| Scope | 3 |
| Contents | 5 |
| Definitions | 6 |
| Summary | 7 |
| HIV Testing | 10 |
| HIV testing by priority population | 11 |
| HIV treatment | 12 |
| HIV PrEP background | 14 |
| Non-admitted patient occasions of service | 17 |
| Activity by service unit | 18 |
| Number of clients | 19 |
| Client characteristics - sex | 20 |
| Client characteristics – Indigenous status | 21 |
| Priority populations | 22 |
| Session type | 23 |
| Age range | 24 |
| County of birth | 26 |
| Residence location | 28 |
| Kirketon Road Centre | 31 |
| Sydney Sexual Health Centre | 32 |
| St George – Short Street Clinic | 33 |
| St George – Waratah Clinic | 34 |
| The Albion Centre | 35 |
| St Vincent’s IBAC | 36 |
| Prince of Wales HIV Ambulatory Care | 37 |
| HIV Outreach Team | 38 |
| Illawarra Sexual Health Clinic | 39 |

Definitions

A **Non-admitted patient (NAP)** or client of a health service facility is one who receives a service without undergoing a formal admission process.

A **non-admitted patient occasion of service (NAPOOS)** is a measure of the output for the part of the public health system that provides health care services to non-admitted patients. An **occasion of service** is any examination, consultation, treatment or other service provided by a health service provider to a patient on each occasion such service is provided.

The NSW HIV/AIDS and Sexual Health Ambulatory Care Minimum Data Set count two types of NAPOOS:

1. Individual (where a single patient or a family group receives one or more non-admitted patient services directly from any health care professional attached to a health care facility); and,
2. Non face-to-face (where the service provider and the client are in different locations during service provision, including services provided via telephone, telemedicine, case planning, case management and transport).

Abbreviations

| | |
|---------------|---|
| ARV | antiretroviral |
| eMR | electronic medical records |
| eMR CH | community health eMR (also known as CHOC) |
| KPI | key performance indicator |
| MRN | medical record number |
| PEP | post exposure prophylaxis |
| PrEP | point of care |
| POC | pre exposure prophylaxis |

Summary

Key performance data

HIV testing

The 2018/19 HIV testing KPI is 27,914 tests by the end of the 2018-19 financial year. This figure is the same as the 2017/18 KPI and based on the target figure, not actual testing numbers.

From January to December 2018 24,871 HIV tests were performed in SESLHD (Table 1, Figure 1), an increase of 5.5% compared with 2017. However, the 12,857 tests during performed from July 2018 to December 2018 is 8% below the 2018/19 KPI target of 13,957 tests.

HIV treatment

The NSW HIV Strategy 2016-2020 aims to increase the proportion of people diagnosed with HIV on ART to 95%. In 2018 SESLHD met this target, with 96.4% of people diagnosed with HIV on ART (Table 3)

SESLHD HARP services performance

Non-admitted patient occasions of service

Overall, there was a 5.8% increase in total occasions of service (OOS) across SESLHD in 2018 compared to the total for 2017 (Table 5, Figure 3). However, for The Albion Centre and the HIV Outreach team, OOS decreased by 6.1% and 23.2% respectively. This is partly due to data entry issues related to eMR CH (CHOC). OOS also decreased by 14.5% at Kirketon Road Centre, due to staffing shortages and a change to a results management policy, designed to free up clinical time.

Number of clients attending services

There was a 1.9 % increase in the total number of clients attending SESLHD services in 2018 compared with 2017 (Table 7, Figure 4).

Client Indigenous status

Although the number of Aboriginal/Torres Strait clients attending HARP services has increased slightly overall (1.8%) in 2018, there is still room for improvement amongst some services.

Occasions of service in priority populations

In 2018 50.9% of OOS were provided to clients who reported sexual contact with the same sex, 14% to injecting drug users, 12.7% to sex workers and 4.4% to Aboriginal/Torres Strait Islanders people (Table 10).

Session type

The majority of OOS across SESLHD were delivered face-to-face (57.3%), 34.9% via phone or letter, 4.4% by case management and the remainder by case conference (0.8%), in a group (1.5%) or via an “other” session type (1.01%). In consultation with the BIEU, definitions for case management and case conference are currently being revised by the Ministry of Health.

Client country of birth

For SESLHD, the number of occasions of service by the 5 most predominant client countries of birth other than Australia for the period 2014-2018 were England, China, Thailand, New Zealand and Ireland (Table 13, Figure 9). The 2018 report shows this is the first year that China has exceeded Thailand for number of OOS. Overall, during this period, OOS have increased for clients born in China and Thailand (72.3% and 36.9% respectively), whilst decreasing in clients born in New Zealand (18.9%), England (16.4%) and Ireland (13.8%).

Client residence location

Over half (56.1%) of OOS were in clients who are residents of SESLHD, with almost 40% in clients from outside the district. The proportion of OOS provided to clients from within and outside of SESLHD by service are consistent with those in 2017. Due to location and target populations, the Albion Centre and Sydney Sexual Health Centre continue to have the highest percentages (50% and 45% respectively) of non-SESLHD residents.

Section 1

Reports SESLHD HARP services progression in meeting the aims of the NSW HIV Strategy and performance measures set by NSW Health

HIV Testing

The number of HIV tests performed by service (Table 1) and for SESLHD overall (Figure 1) for the period 2014-2018 is shown below.

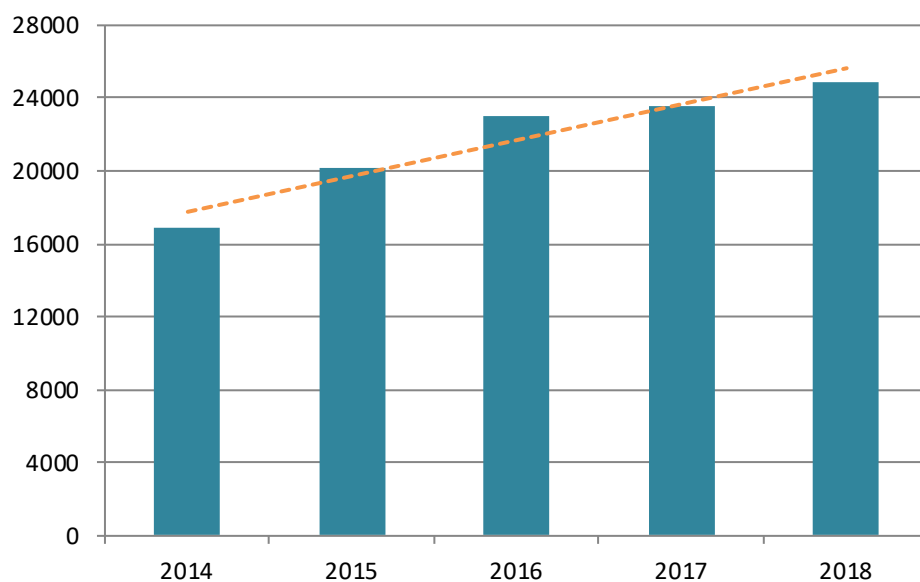
Number of HIV tests by service (Period: 2014 – 2018)

Table 1

| HIV Testing | | | | | |
|------------------------------------|--------------|--------------|--------------|--------------|--------------|
| Services | 2014 | 2015 | 2016 | 2017 | 2018 |
| The Albion Centre | 1056 | 1484 | 1161 | 1194 | 1337 |
| POW HIV Ambulatory | | 3 | | 13 | 8 |
| Sydney Sexual Health Centre | 12380 | 15808 | 17679 | 17339 | 18732 |
| St George - Short Street Centre | 1206 | 1088 | 1391 | 1613 | 1599 |
| Kirkeaton Road Centre | 2185 | 1792 | 2758 | 3411 | 3195 |
| Total SESLHD | 16827 | 20175 | 22989 | 23570 | 24871 |
| St Vincent's Health Network | | | 1278 | 1564 | 1129 |

Data source: 2014 data from SEALS; 2015-2018 data from services and does not include PoC testing; 2016 Albion Centre data from SEALS and other three services' data from services

Figure 1
SESLHD total number of HIV tests
 (Period: 2014– 2018)



In 2018 HIV testing increased by 5.52% compared with 2017 numbers

HIV testing by priority population

The number of HIV tests by priority population by service for 2018 is shown in Table 2.

Table 2

Number of HIV tests by priority population by service (Period: 2018)

| Priority population Services | Aboriginal | | Sex Work | | Injecting Drug User | | MSM | |
|------------------------------------|------------|--------------|--------------|---------------|---------------------|---------------|---------------|---------------|
| | Tests | Proportion | Tests | Proportion | Tests | Proportion | Tests | Proportion |
| The Albion Centre | 13 | 0.97% | 57 | 4.26% | 89 | 6.66% | 953 | 71.28% |
| POW HIV Ambulatory | 0 | 0.00% | 0 | 0.00% | 0 | 0.00% | 5 | 62.50% |
| Sydney Sexual Health Centre | 130 | 0.69% | 2510 | 13.40% | 651 | 3.48% | 13842 | 73.89% |
| St George - Short Street Centre | 8 | 0.50% | 127 | 7.94% | 92 | 5.75% | 856 | 53.53% |
| Kirketon Road Centre | 212 | 6.64% | 809 | 25.32% | 607 | 19.00% | 1566 | 49.01% |
| Total SESLHD | 363 | 1.46% | 3,503 | 14.08% | 1,439 | 5.79% | 17,222 | 69.25% |
| St Vincent's Health Network | 11 | 0.97% | 123 | 10.89% | 159 | 14.08% | N/A | N/A |

HIV treatment

Table 3 shows the total number of clients with HIV: being managed; on ARV in the last 12 months; not on ARV in the last 12 months, and the proportion of clients on treatment, by service, for 2018.

Table 3
HIV treatment status by service (Period: Jan-Dec 2018)

| HIV Treatment | | | | |
|------------------------------------|---|---|---|----------------------------------|
| | Total number of clients with HIV being managed | Number of clients with HIV on ARV in the last 12 months* | Number of clients with HIV <u>not</u> on ARV in the last 12 months** | % of clients on treatment |
| The Albion Centre | 1085 | 1063 | 22 | 98.0% |
| POW - HIV Ambulatory Service | 78 | 75 | 3 | 96.2% |
| St George - Waratah Clinic | 132 | 130 | 2 | 98.5% |
| Sydney Sexual Health Centre | 490 | 455 | 35 | 92.9% |
| St George - Short Street Centre | 53 | 53 | 0 | 100.0% |
| Kirketon Road Centre | 53 | 47 | 6 | 88.7% |
| Total SESLHD | 1891 | 1823 | 68 | 96.4% |
| St Vincent's Health Network | 766 | 755 | 11 | 98.6% |

* This includes patients who are on ARV all year and patients who initiated ARV in the last 12 months

** This includes patients who stopped ARV in the last 12 months; received no ARV in the last 12 months; were on ARV with 1+ breaks

Data source: HIV services data from SEALS testing data; other services data from quarterly data reported by service

Section 2

Reports the number of patients accessing HIV pre-exposure prophylaxis (PrEP) in SESLHD HARP services

HIV PrEP background

Widespread roll-out of PrEP in SESLHD services and s100 general practices occurred from 2016-2018 as part of the EPIC-NSW study, which aimed to assess the impact of the rapid expansion in access to PrEP amongst those at high risk of acquiring HIV.

Initial recruitment targets of 3,700 were soon reached following commencement of the study in March 2016, and grew to over 9,700 by April 2018, when enrolments ceased following the listing of PrEP on the Australian Pharmaceutical Benefits Scheme (PBS). The timeline of EPIC-NSW is shown in Figure 2 (page 11).

EPIC-NSW recruits were transitioned from the study according to their date of enrolment, with final participants due to be phased off by March 2019. Those wishing to continue taking PrEP are required to obtain a script to purchase PrEP: a) via the PBS at a subsidised price with a Medicare card; b) at full price in Australia if not Medicare eligible; or, c) online from overseas by self-importation.

The number of clients accessing PrEP at SESLHD services for 2018 is shown below in Table 4.

Table 4
Number of clients receiving PrEP by service (Period: 2018)

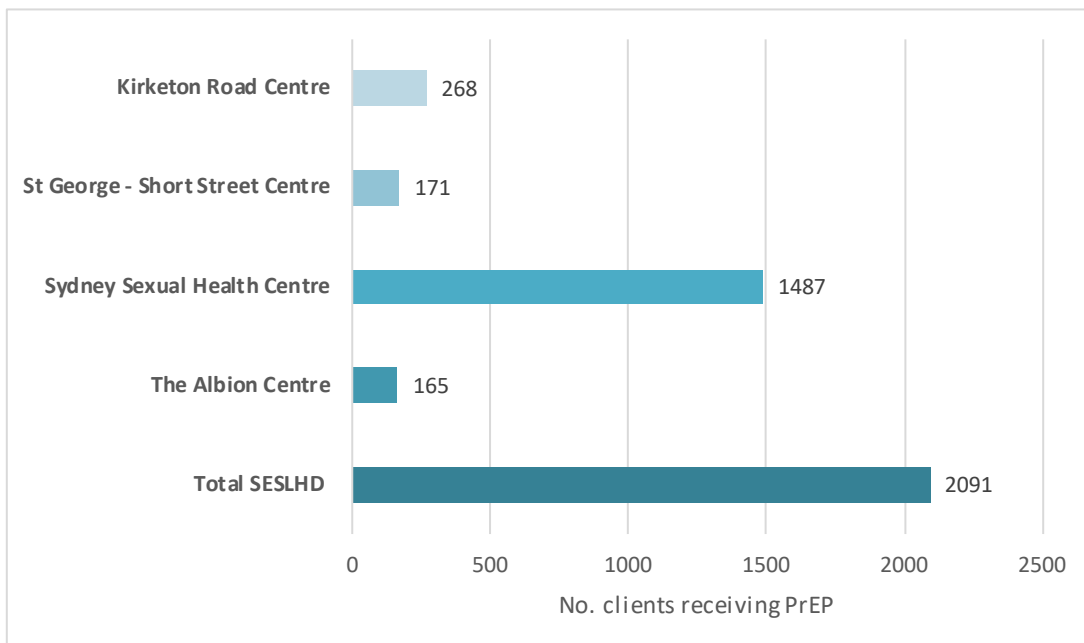
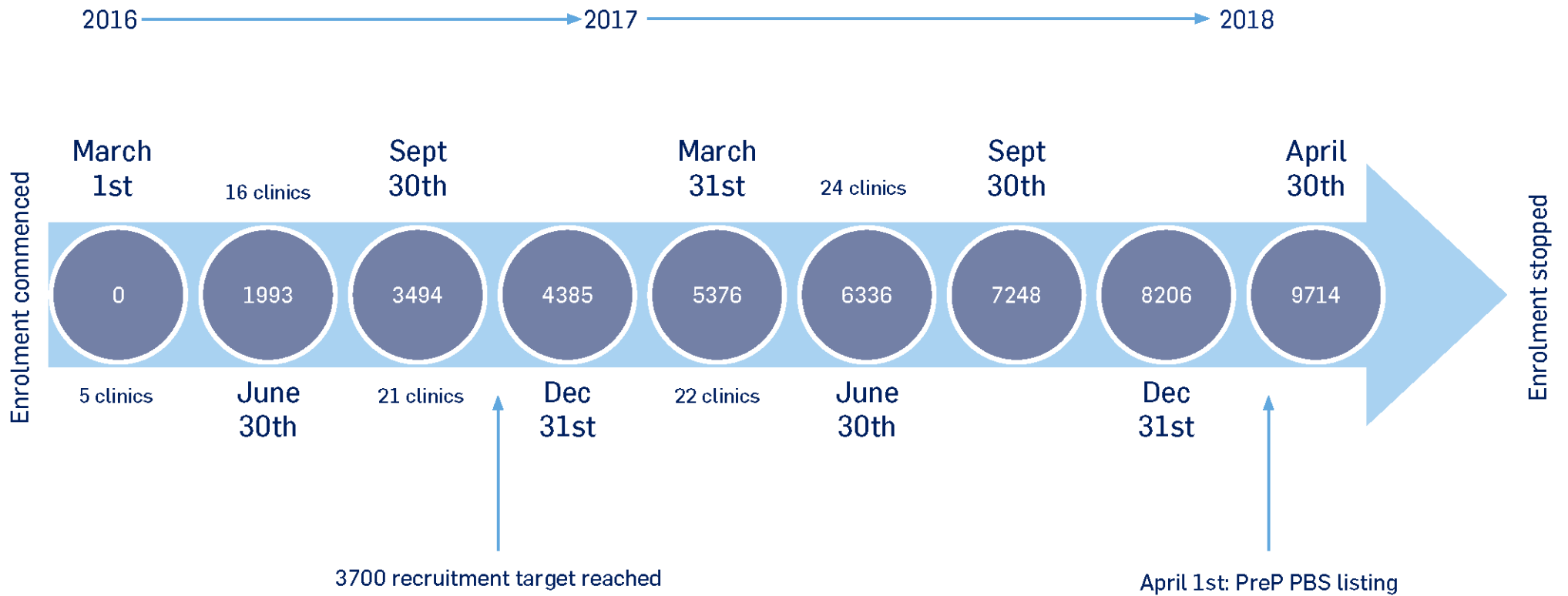


Figure 2
EPIC-NSW timeline



Section 3

WebNAP activity data reported to LHD and MoH and used locally to provide analysis of SESLHD HARP services performance

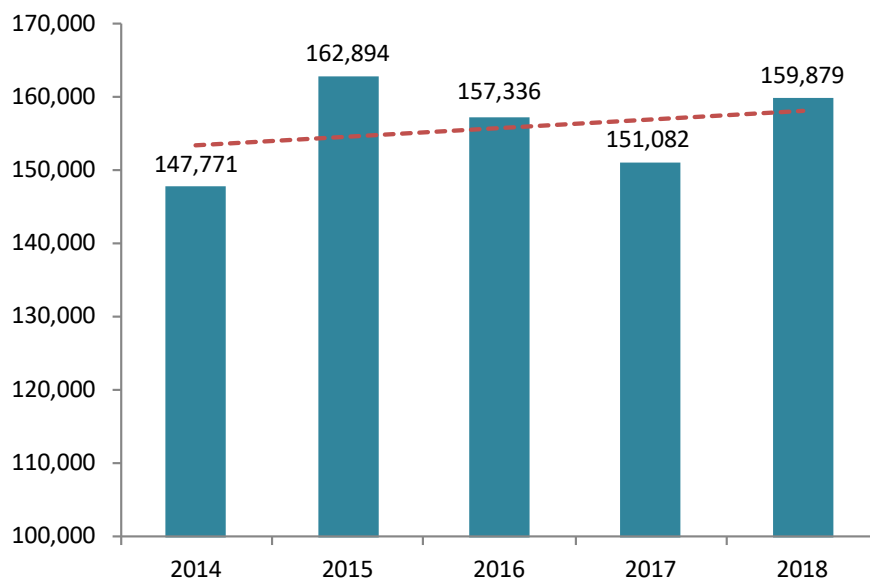
Non-admitted patient occasions of service

The number of non-admitted patient occasions of service (hereafter referred to as 'occasions of service') provided by service (Table 5) and for SESLHD overall (Figure 3) for the period 2014-2018 is shown below.

Table 5
Number of occasions of service by service (Period: 2014-2018)

| Services | 2014 | 2015 | 2016 | 2017 | 2018 |
|------------------------------------|----------------|----------------|----------------|----------------|----------------|
| The Albion Centre | 29,925 | 34,126 | 29,746 | 19,861 | 18,652 |
| POW - HIV Ambulatory Service | 2,086 | 3,268 | 1,838 | 1,188 | 765 |
| St George - Waratah Clinic | 2,442 | 2,001 | 2,399 | 2,403 | 1,858 |
| Sydney Sexual Health Centre | 71,578 | 81,707 | 81,333 | 82,340 | 96,824 |
| St George - Short Street Centre | 7,384 | 8,008 | 8,058 | 9,098 | 11,409 |
| Kirkeaton Road Centre | 22,732 | 23,778 | 27,443 | 29,684 | 25,379 |
| HIV Outreach Team | 11,624 | 10,006 | 6,519 | 6,508 | 4,992 |
| Total SESLHD | 147,771 | 162,894 | 157,336 | 151,082 | 159,879 |
| Illawarra Sexual Health | 5,008 | 3,641 | 4,454 | 5,128 | 4,471 |
| St Vincent's Health Network | 34,166 | 36,459 | 29,832 | 22,660 | 15,784 |

Figure 3
SESLHD total occasions of service
(Period: 2014-2018)



There was a 5.82% increase in total occasions of service across SESLHD in 2018 compared to the total for 2017

Activity by service unit

The number of occasions of service by service unit for the period from 2016-2018 for SESLHD and ISLHD is reported in Table 6.

A non-admitted patient service unit is a team with a common clinical purpose administered/managed by a single parent health organisation. It may: provide services at different geographical locations; consist of one or more health care providers; include health care professionals based at multiple health care sites; and/or be composed of providers paid from multiple cost centres. Each service unit has a classification with a price weight attached to each service event.

Table 6

Occasions of service by service unit (Period: 2016 - 2018)

| Service Unit Name | Unit Code | HERO ID | 2016 | 2017 | 2018 |
|---|-----------|---------|-------|-------|-------|
| Albion HIV Medical | 103631 | 3024037 | 14067 | 8205 | 8492 |
| Albion HIV Infectious Diseases AH/Nursing | 96058 | 3013240 | 5757 | 2989 | 2668 |
| TAC Sexual Health | 96059 | 3013241 | 3838 | 3879 | 3812 |
| TAC Psychology | 96060 | 3013242 | 4811 | 3852 | 3384 |
| TAC Pharmacy | 97084 | 3016240 | 1273 | 936 | 296 |
| POWH ID HIV Medical | 103634 | 3024035 | 1838 | 1188 | 765 |
| Waratah HIV Medical | 103636 | 3024006 | 2399 | 2403 | 1858 |
| SSHC STI Medical | 103633 | 3024036 | 31109 | 22504 | 25414 |
| SSHC HIV Infectious Diseases AH/Nursing | 96064 | 3013245 | 3411 | 3678 | 3958 |
| SSHC Sexual Health | 96065 | 3013246 | 46368 | 55753 | 67149 |
| SSHC Psychology | 96066 | 3013800 | 445 | 405 | 303 |
| Short St STI Medical | 103635 | 3024033 | 3492 | 4180 | 5221 |
| Short St HIV Infectious Diseases AH/Nursing | 95909 | 3013250 | 1725 | 1473 | 1455 |
| Short St Sexual Health | 95910 | 3013251 | 2841 | 3445 | 4733 |
| KRC STI Medical | 103654 | 3024041 | 18579 | 24444 | 20571 |
| KRC Sexual Health | 96069 | 3013802 | 8740 | 5142 | 4709 |
| KRC Psychiatry | 96070 | 3013803 | 124 | 98 | 99 |
| KRC Methadone Program Clinic | 8333 | 3013682 | 11165 | 10772 | 8519 |
| KRC Needle Syringe Program | 98878 | 3017907 | 13576 | 11790 | 7924 |
| KRC HIV/AIDS Infectious Diseases AH/Nr | 18646 | 3013693 | 2101 | 1606 | 3410 |
| HOT Chronic Disease AH/Nursing | 103828 | 3024572 | 6519 | 6508 | 4963 |
| Viral Hepatitis & Infectious Diseases SES | 103829 | 3024556 | | | 29 |
| Nowra Community Sexual Health Service | 5563 | 3013407 | 1491 | 1778 | 310 |
| CH_Sexual Health Services_PortKembla | 98737 | 3017754 | 2963 | 3350 | 4161 |

Number of clients

The number of clients who attended HARP services (Table 7) and SESLHD overall (Figure 4) for the period 2014-2018 is shown below.

Table 7

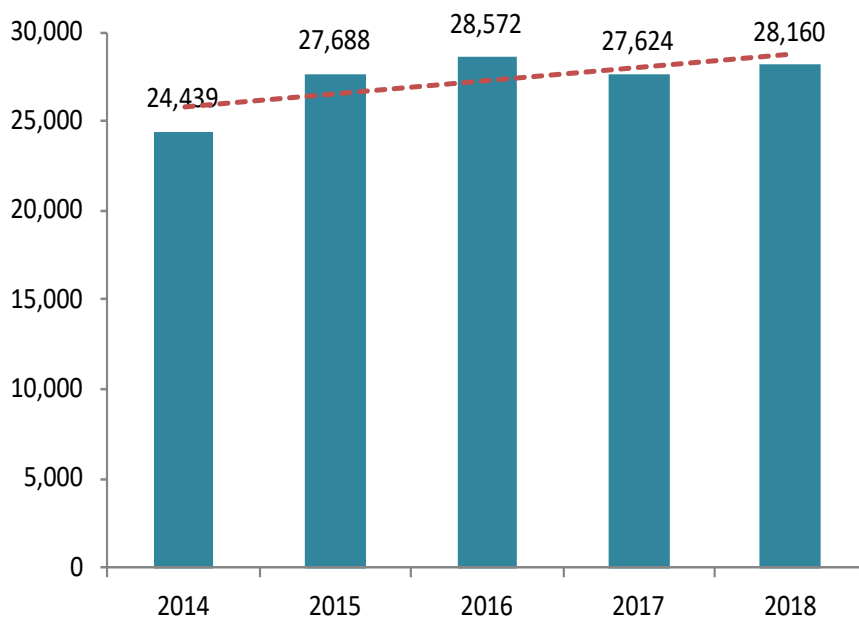
Number of clients by service (Period: 2014-2018)

| Services | 2014 | 2015 | 2016 | 2017 | 2018 |
|------------------------------------|---------------|---------------|---------------|---------------|---------------|
| The Albion Centre | 2,522 | 2,985 | 2,595 | 2,890 | 2,408 |
| POW - HIV Ambulatory Service | 105 | 116 | 136 | 121 | 100 |
| St George - Waratah Clinic | 128 | 123 | 124 | 138 | 139 |
| Sydney Sexual Health Centre | 16,420 | 19,388 | 20,093 | 18,131 | 19,221 |
| St George - Short Street Centre | 1,441 | 1,389 | 1,462 | 1,564 | 1,594 |
| Kirkeaton Road Centre | 3,548 | 3,414 | 3,901 | 4,434 | 4,400 |
| HIV Outreach Team | 275 | 273 | 261 | 346 | 298 |
| Total SESLHD | 24,439 | 27,688 | 28,572 | 27,624 | 28,160 |
| Illawarra Sexual Health | 1,659 | 1,464 | 1,244 | 1,480 | 1,217 |
| St Vincent's Health Network | 3,946 | 4,122 | 4,878 | 4,594 | 3,965 |

Figure 4

SESLHD total clients

(Period: 2014-2018)



There was a 1.94 % increase in the total number of clients attending SESLHD services in 2018 compared with 2017

Client characteristics - sex

Table 8 shows the number of clients by sex and service for the period 2018.

Table 8

Number of clients by sex and service (Period: 2018)

| Services | Male | Female | Ind/Not Stated | Total |
|------------------------------------|---------------|--------------|----------------|---------------|
| The Albion Centre | 2,148 | 256 | 4 | 2,408 |
| POW - HIV Ambulatory Service | 79 | 21 | - | 100 |
| St George - Waratah Clinic | 125 | 14 | - | 139 |
| Sydney Sexual Health Centre | 14,479 | 4,614 | 128 | 19,221 |
| St George - Short Street Centre | 1,198 | 388 | 8 | 1,594 |
| Kirkeaton Road Centre | 2,701 | 1,646 | 53 | 4,400 |
| HIV Outreach Team | 240 | 58 | - | 298 |
| Total SESLHD | 20,970 | 6,997 | 193 | 28,160 |
| | | | | |
| Illawarra Sexual Health | 805 | 412 | | 1,217 |
| St Vincent's Health Network | 2,905 | 1,060 | | 3,965 |

Client characteristics – Indigenous status

The number of Indigenous and Indigenous status unknown clients who attended HARP services (Table 9) and SESLHD overall (Figure 5) for the period 2014-2018 is shown below.

Table 9

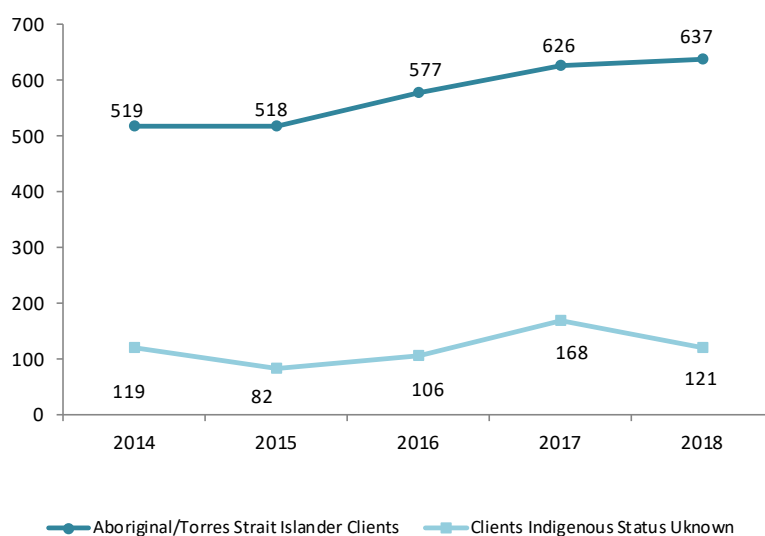
Number of Indigenous and Indigenous status unknown clients by service (Period: 2014-2018)

| Indigenous Clients per Services | 2014 | 2015 | 2016 | 2017 | 2018 |
|--|------------|------------|------------|------------|------------|
| The Albion Centre | 55 | 64 | 50 | 53 | 53 |
| POW - HIV Ambulatory Service | 6 | 5 | 3 | 6 | 4 |
| St George - Waratah Clinic | 4 | 3 | 3 | 3 | 5 |
| Sydney Sexual Health Centre | 130 | 128 | 144 | 118 | 124 |
| St George - Short Street Centre | 7 | 10 | 5 | 11 | 9 |
| Kirketon Road Centre | 309 | 293 | 351 | 405 | 414 |
| HIV Outreach Team | 8 | 15 | 21 | 30 | 28 |
| Aboriginal/Torres Strait Islander Clients | 519 | 518 | 577 | 626 | 637 |
| Illawarra Sexual Health | 118 | 84 | 78 | 146 | 74 |
| St Vincent's Health Network | 41 | 46 | 69 | 65 | 54 |
| Unknown Status per Service | 2014 | 2015 | 2016 | 2017 | 2018 |
| The Albion Centre | 60 | 46 | 33 | 132 | 88 |
| POW - HIV Ambulatory Service | 0 | 0 | 3 | 3 | 5 |
| St George - Waratah Clinic | 1 | 0 | 1 | 2 | 2 |
| Sydney Sexual Health Centre | 4 | 1 | 1 | 1 | 1 |
| St George - Short Street Centre | 2 | 1 | 2 | 0 | 0 |
| Kirketon Road Centre | 52 | 34 | 63 | 28 | 19 |
| HIV Outreach Team | 0 | 0 | 3 | 2 | 6 |
| Clients Indigenous Status Unknown | 119 | 82 | 106 | 168 | 121 |
| Illawarra Sexual Health | 6 | 2 | 39 | 15 | 22 |
| St Vincent's Health Network | 90 | 66 | 265 | 351 | 319 |

Figure 5

SESLHD number of clients' Aboriginal Status and Aboriginal status unknown

(Period: 2013-2018)



Priority populations

The number of occasions of service for priority populations for 2018 is shown below. The number of occasions of service for a priority population is also expressed as a proportion of all occasions of service. A single occasion of service may relate to (a person from) more than one priority population.

Table 10

Number of occasions of service by priority population and service (Period: 2018)

| Priority population | Aboriginal | | Sex Work | | Injecting Drug User | | Sexual Contact with same sex | |
|------------------------------------|--------------|--------------|---------------|---------------|---------------------|---------------|------------------------------|---------------|
| | Activities | Proportion | Activities | Proportion | Activities | Proportion | Activities | Proportion |
| The Albion Centre | 419 | 2.25% | 325 | 1.74% | 2797 | 15.00% | 11780 | 63.16% |
| POW - HIV Ambulatory Service | 26 | 3.40% | 0 | 0.00% | 82 | 10.72% | 173 | 22.65% |
| St George - Waratah Clinic* | 97 | 5.22% | 0 | 0.00% | 84 | 4.52% | 657 | 35.36% |
| Sydney Sexual Health Centre | 658 | 0.68% | 11682 | 12.07% | 4759 | 4.92% | 55325 | 57.14% |
| St George - Short Street Centre | 55 | 0.48% | 756 | 6.63% | 1026 | 8.99% | 5727 | 50.20% |
| Kirketon Road Centre | 5266 | 20.75% | 7557 | 29.78% | 12373 | 48.75% | 5817 | 22.92% |
| HIV Outreach Team | 476 | 9.54% | 5 | 0 | 1294 | 25.91% | 1656 | 33.16% |
| Total SESLHD | 6,997 | 4.38% | 20,325 | 12.71% | 22,415 | 14.02% | 81,135 | 50.75% |
| Illawarra Sexual Health | 232 | 5.19% | 105 | 2.35% | 317 | 7.09% | 2175 | 48.65% |
| St Vincent's Health Network | 232 | 1.47% | N/A | N/A | N/A | N/A | N/A | N/A |

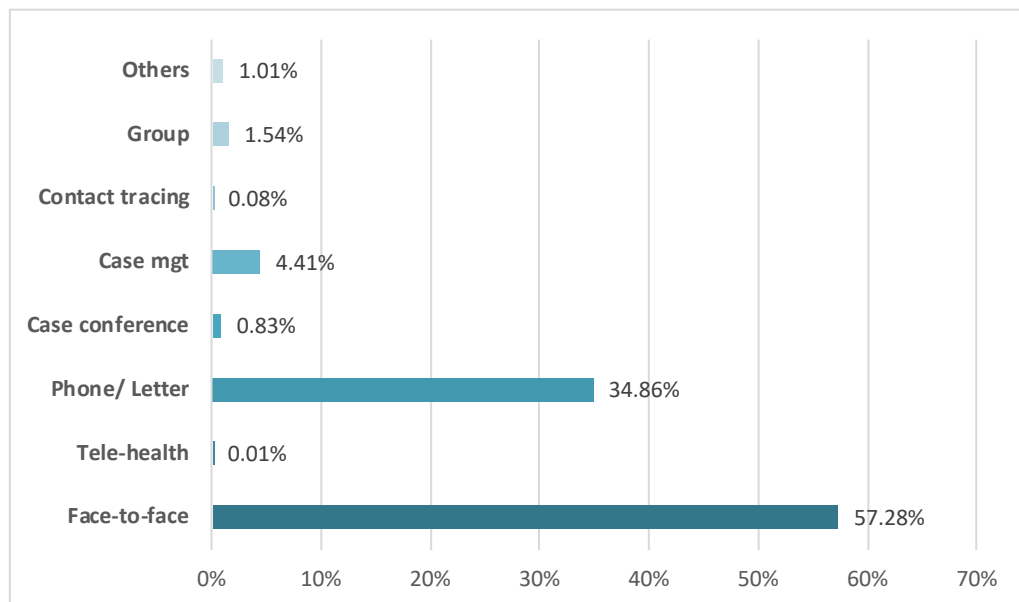
Session type

The number of occasions of service by session type and service (Table 11) and for SESLHD overall (Figure 6) for 2018 is shown below.

Table 11
Number of occasions of service by session type and service (Period: 2018)

| Services / Session Type | Face-to-face | Tele-health | Phone/ Letter | Case conference | Case mgt | Contact tracing | Group | Others | Total |
|------------------------------------|---------------|-------------|---------------|-----------------|--------------|-----------------|--------------|--------------|----------------|
| The Albion Centre | 11,912 | 2 | 2,521 | 511 | 1,306 | 2 | 843 | 1,555 | 18,652 |
| POW - HIV Ambulatory Service | 405 | 0 | 133 | 184 | 35 | 0 | 1 | 7 | 765 |
| St George - Waratah Clinic | 1,110 | 7 | 302 | 46 | 260 | 4 | 121 | 8 | 1,858 |
| Sydney Sexual Health Centre | 53,439 | 0 | 41,847 | 0 | 851 | 118 | 569 | 0 | 96,824 |
| St George - Short Street Centre | 5,218 | 0 | 5,513 | 498 | 180 | 0 | 0 | 0 | 11,409 |
| Kirketon Road Centre | 17,638 | 0 | 3,489 | 69 | 3,335 | 0 | 848 | 0 | 25,379 |
| HIV Outreach Team | 1,850 | 0 | 1,922 | 25 | 1,080 | 1 | 75 | 39 | 4,992 |
| Total SESLHD | 91,572 | 9 | 55,727 | 1,333 | 7,047 | 125 | 2,457 | 1,609 | 159,879 |
| Illawarra Sexual Health | 3,365 | | 802 | 110 | 191 | | 3 | | 4,471 |
| St Vincent's Health Network | 12,904 | | 2,877 | | 3 | | | | 15,784 |

Figure 6
SESLHD session type occasions of service (Period: 2018)



Age range

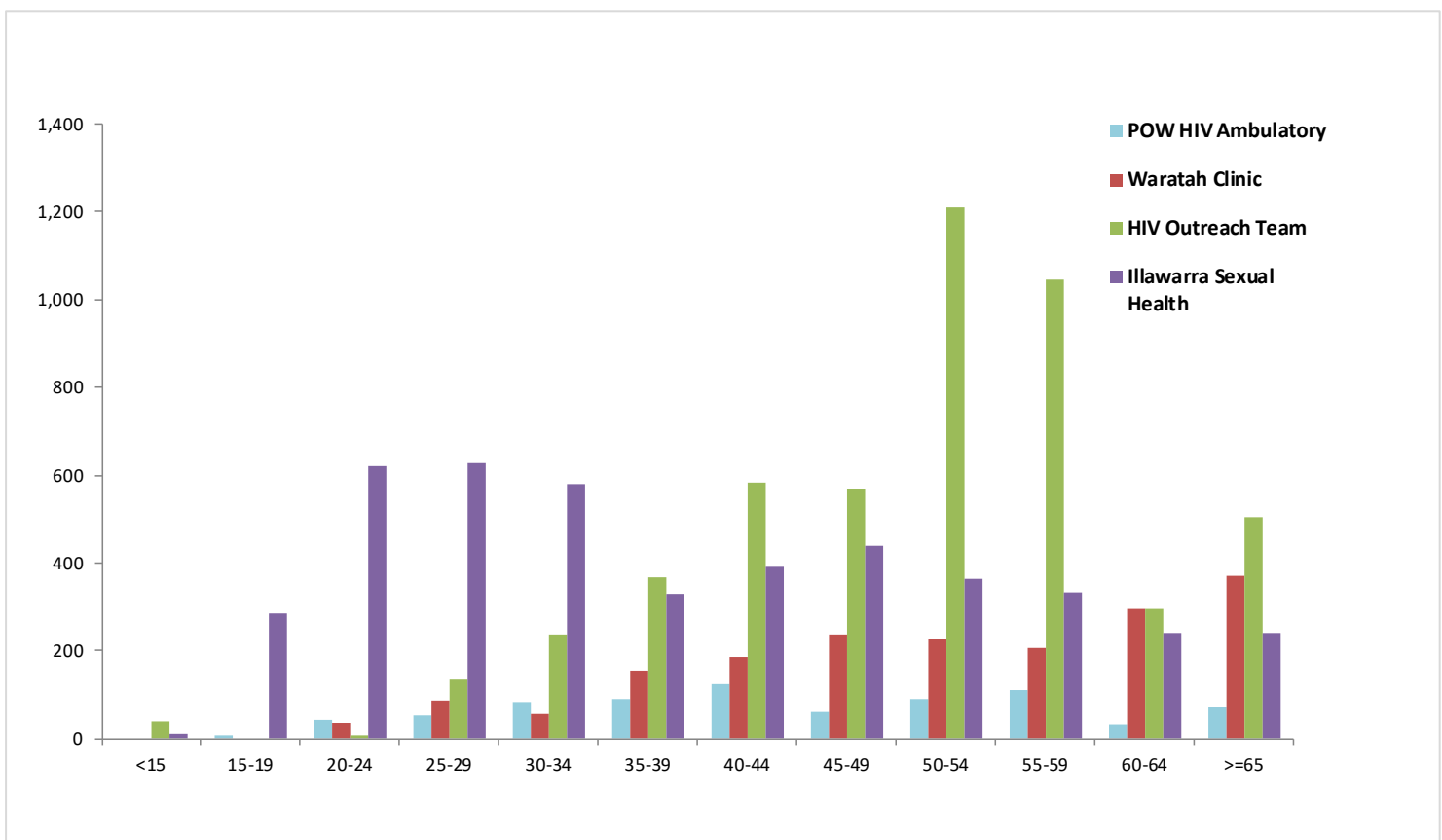
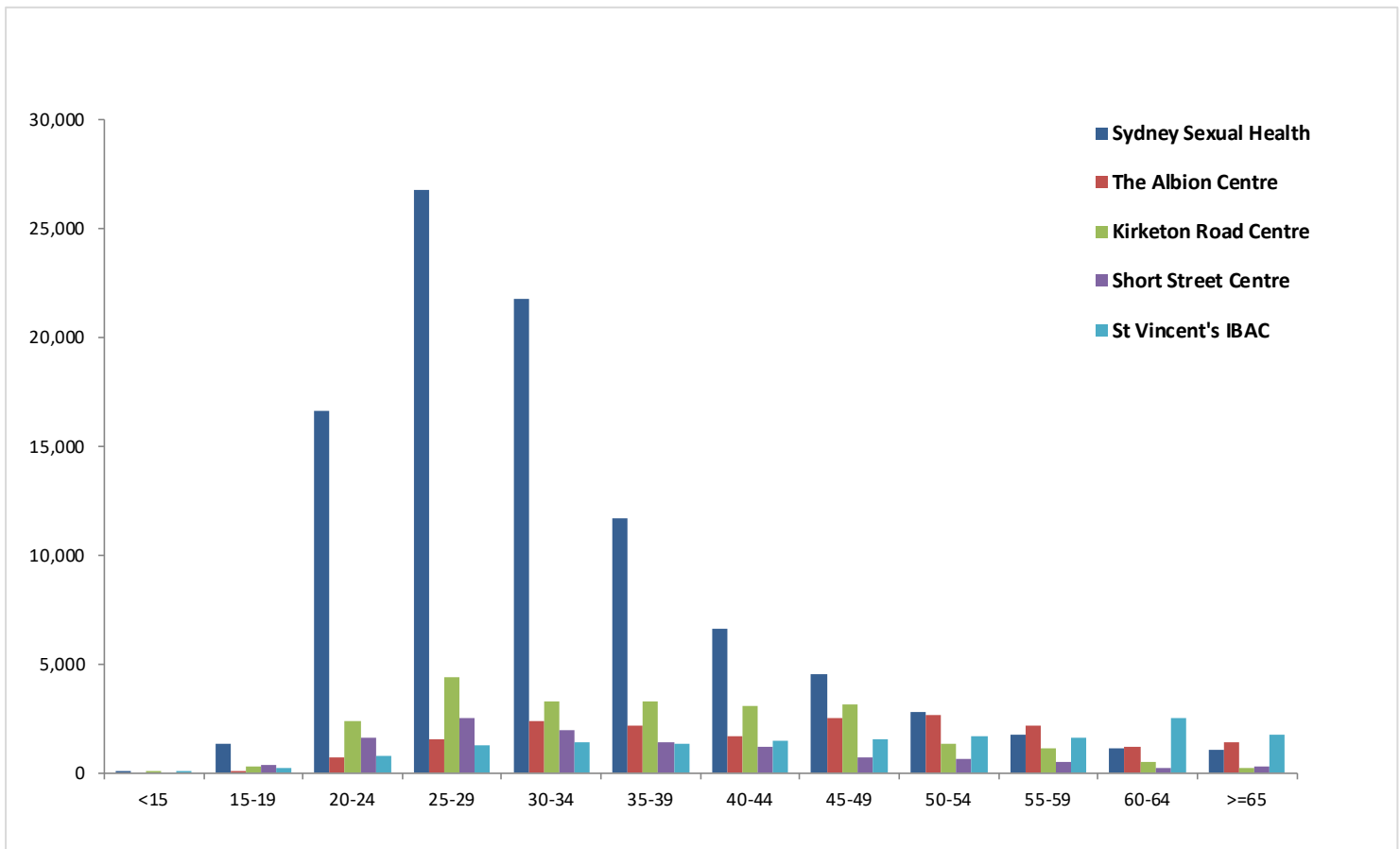
The number of occasions of service by five-year age range (<15 years to 65+ years) and service for 2018 is reported in Table 12 and illustrated in Figures 7-8 overleaf.

Table 12
Number of occasions of service by age range and service (Period: 2018)

| Services/Age Range | Unknown | <15 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | >=65 | Total |
|------------------------------------|--------------|-----------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|--------------|--------------|--------------|----------------|
| The Albion Centre | 0 | 0 | 79 | 726 | 1,564 | 2,368 | 2,208 | 1,683 | 2,496 | 2,688 | 2,198 | 1,209 | 1,433 | 18,652 |
| POW - HIV Ambulatory Service | 0 | 0 | 8 | 41 | 51 | 82 | 89 | 124 | 64 | 91 | 110 | 32 | 73 | 765 |
| St George - Waratah Clinic | 0 | 0 | 0 | 37 | 86 | 55 | 156 | 187 | 237 | 228 | 206 | 294 | 372 | 1,858 |
| Sydney Sexual Health Centre | 687 | 34 | 1,344 | 16,641 | 26,773 | 21,791 | 11,664 | 6,605 | 4,522 | 2,803 | 1,797 | 1,114 | 1,049 | 96,824 |
| St George - Short Street Centre | 0 | 0 | 349 | 1,592 | 2,521 | 1,978 | 1,400 | 1,204 | 714 | 684 | 486 | 201 | 280 | 11,409 |
| Kirketon Road Centre | 2156 | 1 | 336 | 2,418 | 4,428 | 3,269 | 3,266 | 3,107 | 3,140 | 1,380 | 1,116 | 507 | 255 | 25,379 |
| HIV Outreach Team | 0 | 39 | 0 | 7 | 133 | 237 | 368 | 582 | 571 | 1,210 | 1,047 | 295 | 503 | 4,992 |
| Total SESLHD | 2,843 | 74 | 2,116 | 21,462 | 35,556 | 29,780 | 19,151 | 13,492 | 11,744 | 9,084 | 6,960 | 3,652 | 3,965 | 159,879 |
| Illawarra Sexual Health | | 12 | 287 | 620 | 629 | 581 | 331 | 391 | 439 | 364 | 334 | 242 | 241 | 4,471 |
| St Vincent's Health Network | | 37 | 258 | 819 | 1,245 | 1,425 | 1,361 | 1,476 | 1,546 | 1,726 | 1,646 | 2,517 | 1,728 | 15,784 |

Figures 7 & 8

Number of occasions of service by age range and service (Period: 2018)



County of birth

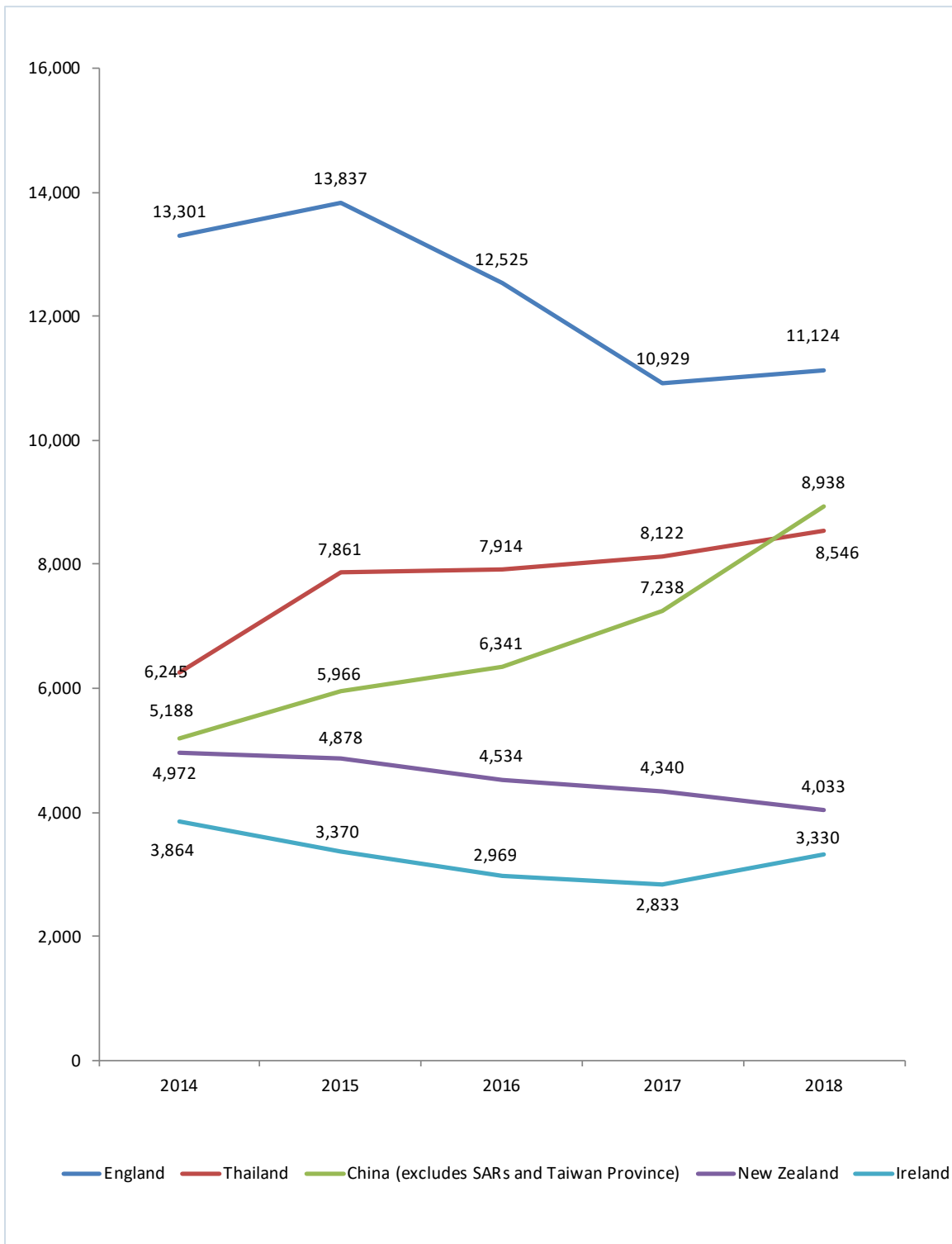
For SESLHD, the number of occasions of service by country of birth for the period 2014-2018 is shown in Table 13.

Table 13
SESLHD occasions of service by country of birth (Period: 2014-2018)

| Country of Birth | 2014 | 2015 | 2016 | 2017 | 2018 | Total | Proportion |
|--------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|------------|
| Australia | 68,866 | 75,092 | 71,323 | 63,384 | 62,548 | 341,213 | 43.8% |
| England | 13,301 | 13,837 | 12,525 | 10,929 | 11,124 | 61,716 | 7.9% |
| Thailand | 6,245 | 7,861 | 7,914 | 8,122 | 8,546 | 38,688 | 5.0% |
| China (excludes SARs and Taiwa | 5,188 | 5,966 | 6,341 | 7,238 | 8,938 | 33,671 | 4.3% |
| New Zealand | 4,972 | 4,878 | 4,534 | 4,340 | 4,033 | 22,757 | 2.9% |
| Ireland | 3,864 | 3,370 | 2,969 | 2,833 | 3,330 | 16,366 | 2.1% |
| USA | 2,743 | 2,842 | 2,694 | 2,619 | 2,650 | 13,548 | 1.7% |
| France | 2,274 | 2,523 | 2,302 | 2,832 | 3,124 | 13,055 | 1.7% |
| Philippines | 1,795 | 2,428 | 2,413 | 2,599 | 2,985 | 12,220 | 1.6% |
| Brazil | 2,215 | 2,681 | 3,080 | 4,306 | 5,107 | 17,389 | 2.2% |
| Indonesian | 1,992 | 2,123 | 2,105 | 2,230 | 1,490 | 9,940 | 1.3% |
| Malaysia | 1,439 | 1,669 | 1,567 | 1,577 | 1,677 | 7,929 | 1.0% |
| Italy | 1,515 | 1,717 | 1,658 | 1,738 | 1,810 | 8,438 | 1.1% |
| Vietnam | 1,182 | 1,532 | 1,635 | 1,656 | 1,879 | 7,884 | 1.0% |
| Colombia | 959 | 1,250 | 1,252 | 1,803 | 2,797 | 8,061 | 1.0% |
| Germany | 1,161 | 1,308 | 1,282 | 1,399 | 1,643 | 6,793 | 0.9% |
| Other Countries | 25,872 | 29,993 | 28,582 | 27,746 | 26,787 | 138,980 | 17.8% |
| Unknown | 2,188 | 1,824 | 3,160 | 3,731 | 9,411 | 20,314 | 2.6% |
| Proportion of unknown | 1.48% | 1.12% | 2.01% | 2.47% | 5.89% | 2.6% | |
| Proportion of born overseas | 51.92% | 52.78% | 52.66% | 55.58% | 54.99% | 53.59% | |
| Total SESLHD NAPOOS | 147,771 | 162,894 | 157,336 | 151,082 | 159,879 | 778,962 | |

For SESLHD, the number of occasions of service by the 5 most predominant countries of birth other than Australia for the period 2014-2018 is shown in Figure 9.

Figure 9
SESLHD number of occasions of service by the 5 most predominant countries of birth other than Australia (Period: 2014-2018)



Residence location

The number of occasions of service by residence location and service (Table 14) and for SES/ISLHD overall (Figure 10) for 2018 is shown below.

Table 14

Number of occasions of service by residence location and service (Period: 2018)

| Services | SESLHD | ISLHD | non- SES/ISLHDS | Not Stated | Other | Total |
|------------------------------------|---------------|--------------|--------------------|--------------|--------------|----------------|
| The Albion Centre | 9,090 | 175 | 9,177 | 138 | 72 | 18,652 |
| POW - HIV Ambulatory Service | 575 | 0 | 184 | 0 | 6 | 765 |
| St George - Waratah Clinic | 1,425 | 43 | 360 | 30 | 0 | 1,858 |
| Sydney Sexual Health Centre | 49,845 | 407 | 43,130 | 2,324 | 1,118 | 96,824 |
| St George - Short Street Centre | 9,303 | 180 | 1,882 | 0 | 44 | 11,409 |
| Kirketon Road Centre | 15,360 | 136 | 6,759 | 2,951 | 173 | 25,379 |
| HIV Outreach Team | 4,127 | 68 | 738 | 57 | 2 | 4,992 |
| Total SESLHD | 89,725 | 1,009 | 62,230 | 5,500 | 1,415 | 159,879 |
| | | | | | | |
| Illawarra Sexual Health | 173 | 3,852 | 394 | 29 | 23 | 4,471 |
| St Vincent's Health Network | 8,679 | 210 | 6,405 | 345 | 145 | 15,784 |

Figure 10

SES/ISLHD occasions of service by residence location (Period: 2018)

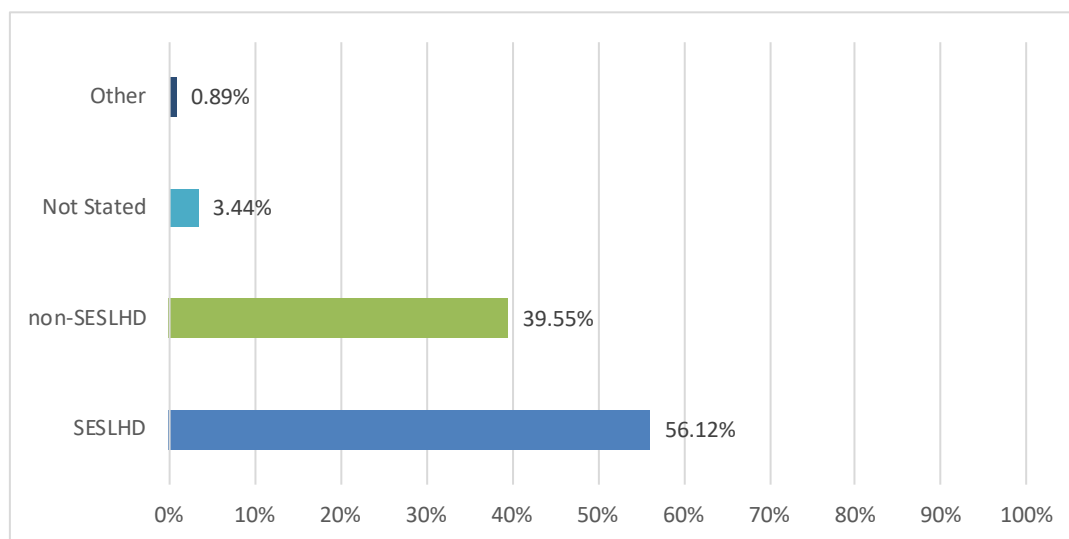
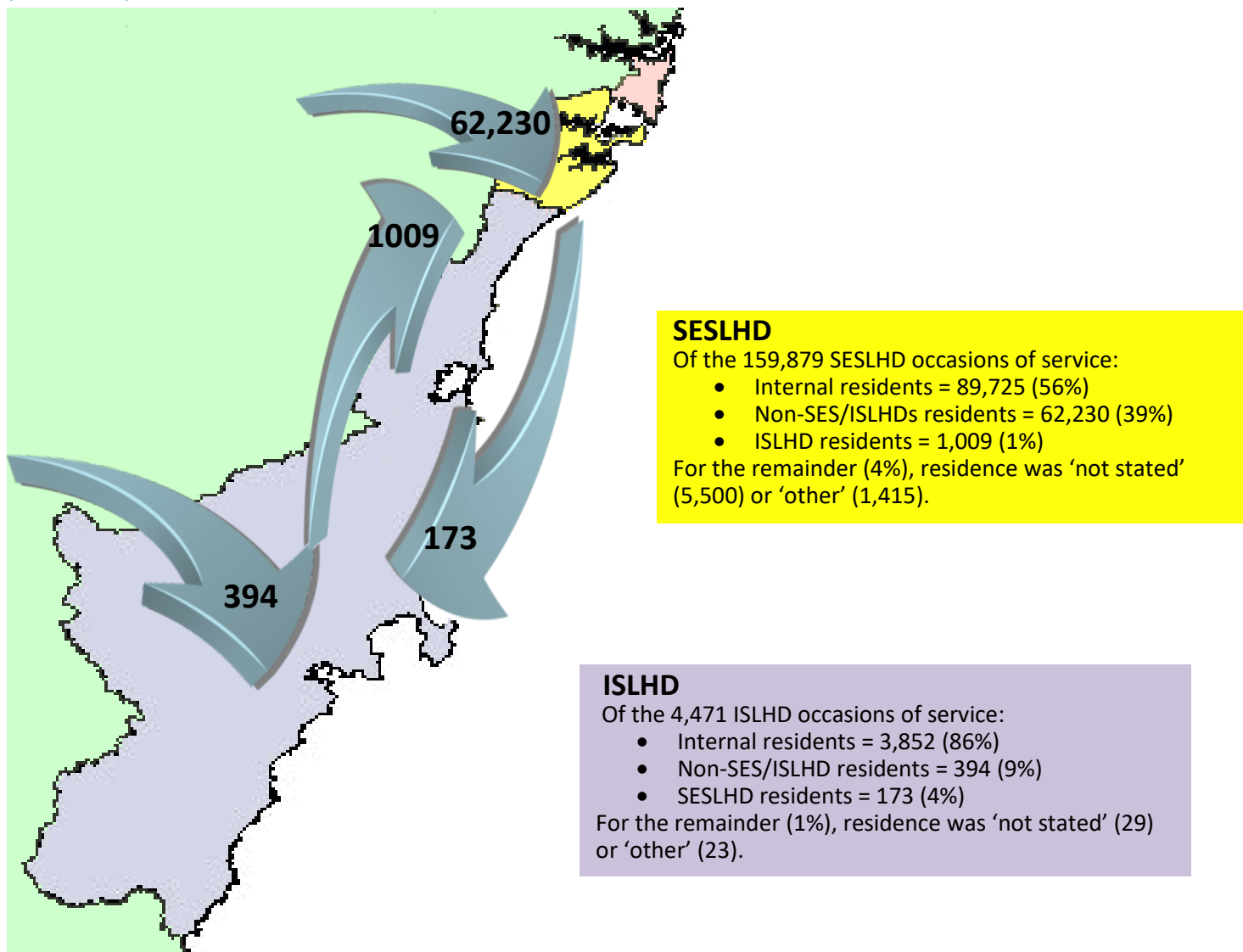


Figure 11 shows the areas district residents access services

Figure 11

SES/ISLHDs occasions of service with non-internal residence location

(Period: 2018)



Section 4

HARP Services Data

Kirketon Road Centre

For the Kirketon Road Centre, the number of occasions of service (Figure 1) and number of clients (Figure 2) for the period 2014- 2018 is shown below.

Figure 1
Number of occasions of service (2014- 2018)

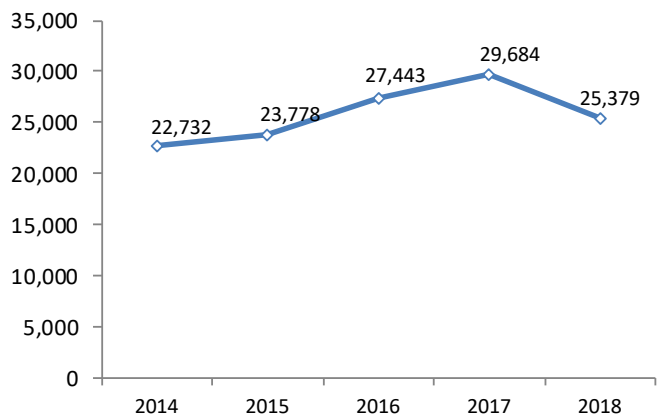
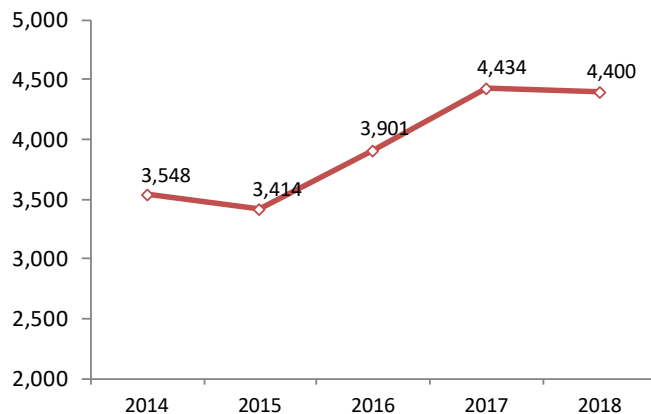


Figure 2
Number of clients (2014- 2018)



The following figures show, for the Kirketon Road Centre in the period 2014- 2018, the number of occasions of service by 6-month by service unit (Figure 3) and the proportion of occasions of service by residence location for 2018 (Figure 4).

Figure 3
Occasions of service by service unit (2016- 2018)

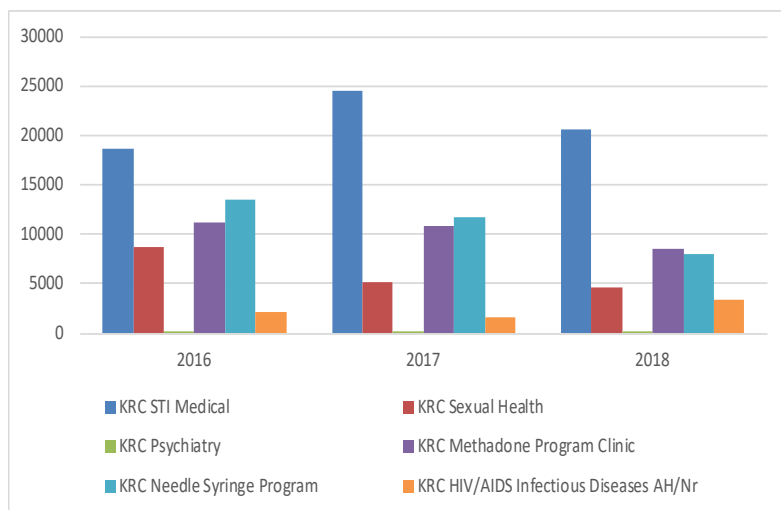
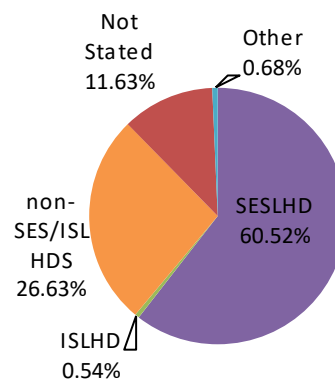


Figure 4
Occasions of service by residence location (2018)



Sydney Sexual Health Centre

For the Sydney Sexual Health Centre, the number of occasions of service (Figure 1) and number of clients (Figure 2) for the period 2014- 2018 is shown below.

Figure 1
Number of occasions of service (2014-2018)

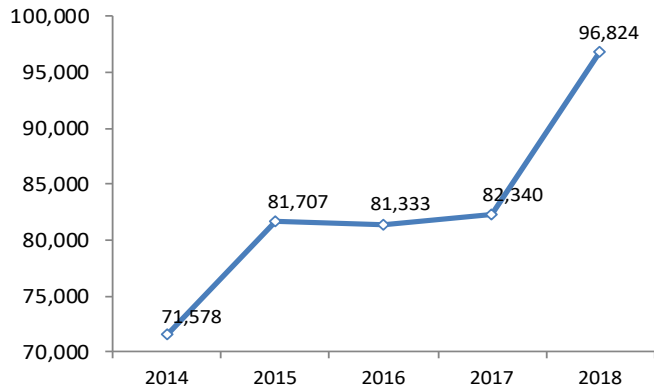
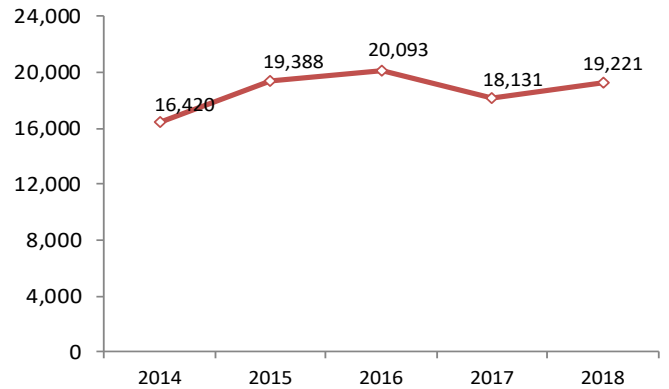


Figure 2
Number of clients (2014-2018)



The following figures show, for the Sydney Sexual Health Centre in the period 2014- 2018, the number of occasions of service by 6-month by service unit (Figure 3) and the proportion of occasions of service by residence location for 2018 (Figure 4).

Figure 3
Occasions of service by service unit (2016-2018)

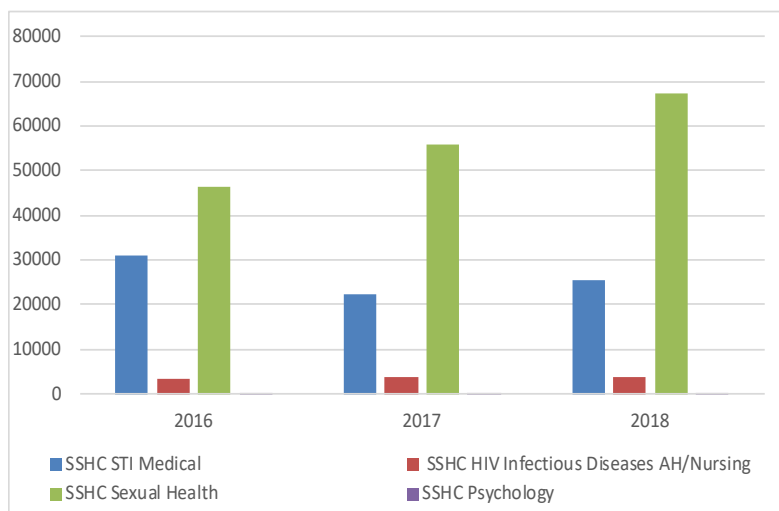
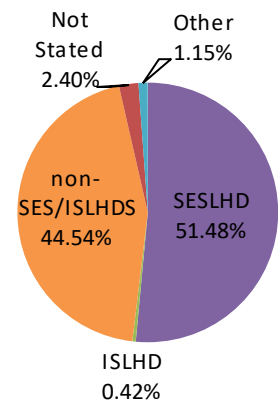


Figure 4
Occasions of service by residence location (2018)



St George – Short Street Clinic

For the St George Short Street Clinic, the number of occasions of service (Figure 1) and number of clients (Figure 2) for the period 2014- 2018 is shown below.

Figure 1
Number of occasions of service (2014-2018)

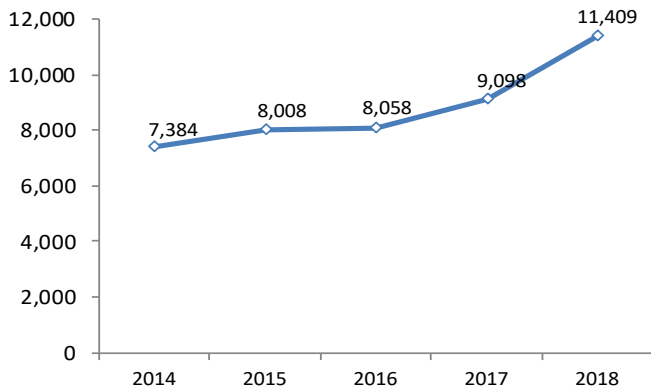
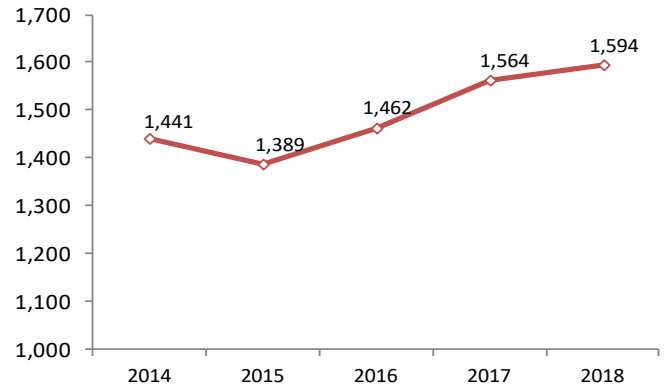


Figure 2
Number of clients (2014-2018)



The following figures show, for the St George Short Street Clinic in the period 2016-2018, the number of occasions of service by 6-month by service unit (Figure 3) and the proportion of occasions of service by residence location for 2018 (Figure 4).

Figure 3
Occasions of service by service unit (2016-2018)

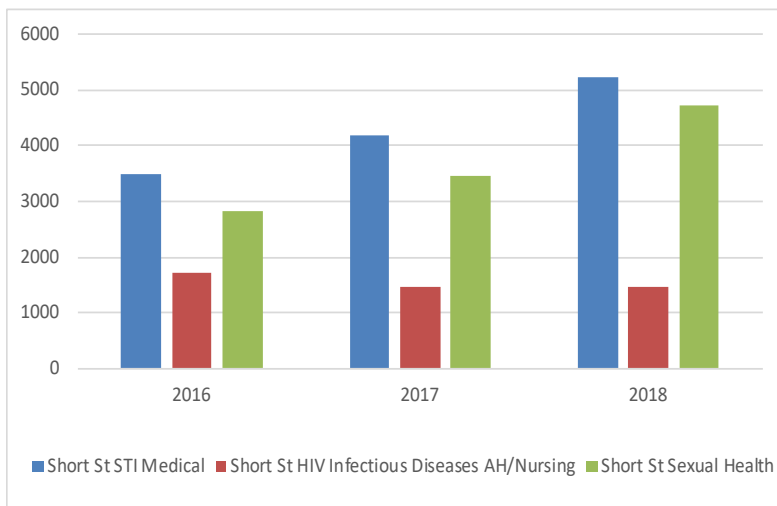
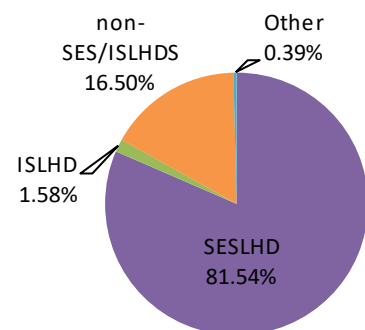


Figure 4
Occasions of service by residence location (2018)



St George – Waratah Clinic

For the St George Waratah Clinic, the number of occasions of service (Figure 1) and number of clients (Figure 2) for the period 2014-2018 is shown below.

Figure 1
Number of occasions of service (2014-2018)

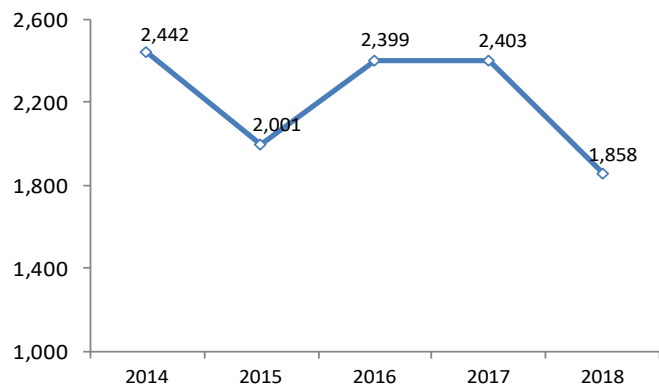
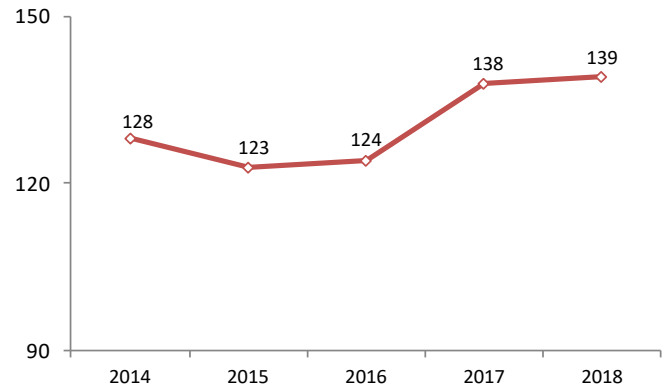


Figure 2
Number of clients (2014-2018)



The following figures show, for the St George Waratah Clinic in the period 2016-2018, the number of occasions of service by 6-month by service unit (Figure 3) and the proportion of occasions of service by residence location for 2018 (Figure 4).

Figure 3
Occasions of service by service unit (2016-2018)

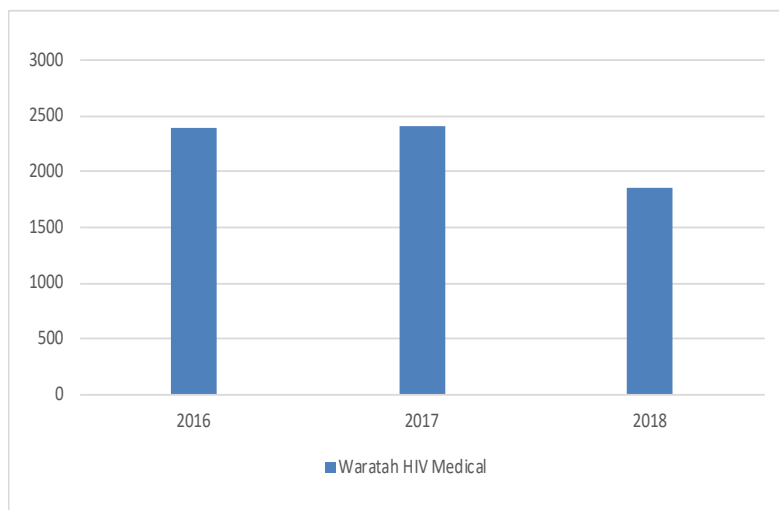
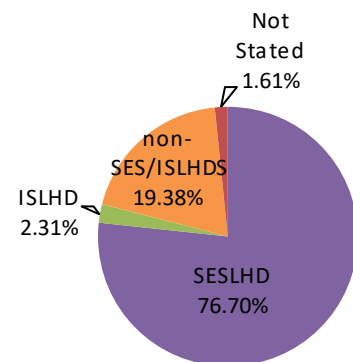


Figure 4
Occasions of service by residence location (2018)



The Albion Centre

For The Albion Centre, the number of occasions of service (Figure 1) and number of clients (Figure 2) for the period 2014-2018 is shown below.

Figure 1
Number of occasions of service (2014- 2018)

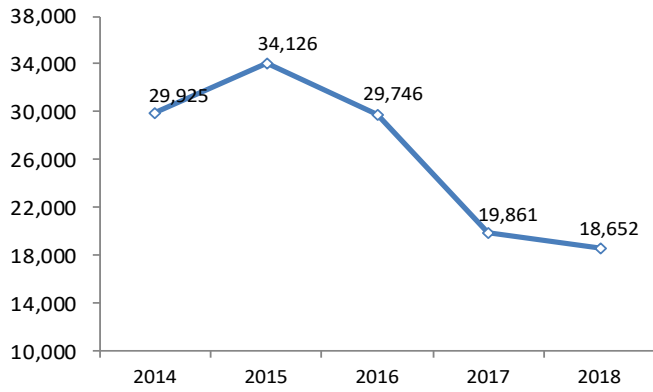
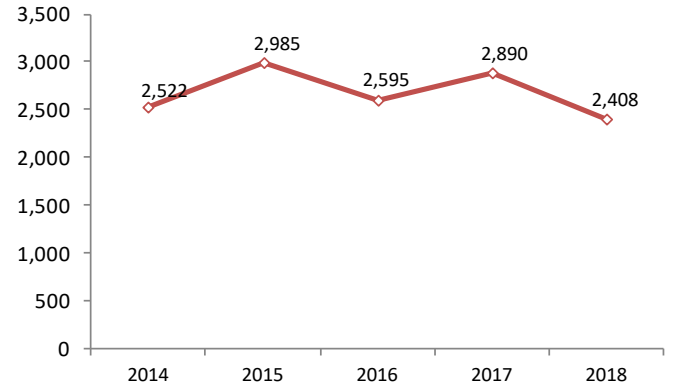


Figure 2
Number of clients (2014- 2018)



The following figures show, for The Albion Centre in the period 2016-2018, the number of occasions of service by 6-month by service unit (Figure 3) and the proportion of occasions of service by residence location for 2018 (Figure 4).

Figure 3
Occasions of service by principal service provided (2016-2018)

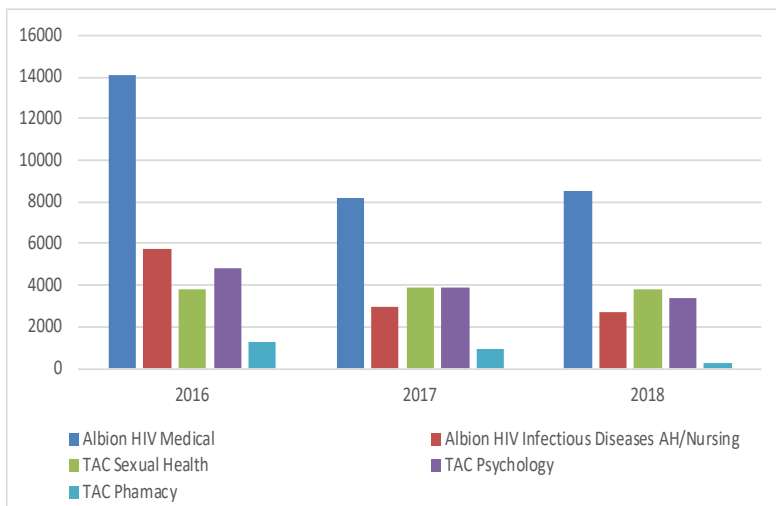
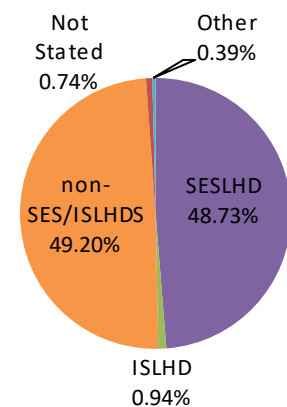


Figure 4
Occasions of service by residence location (2018)



St Vincent's IBAC

For St Vincent's IBAC, the number of occasions of service (Figure 1) and number of clients (Figure 2) for the period 2014-2018 is shown below.

Figure 1
Number of occasions of service (2014-2018)

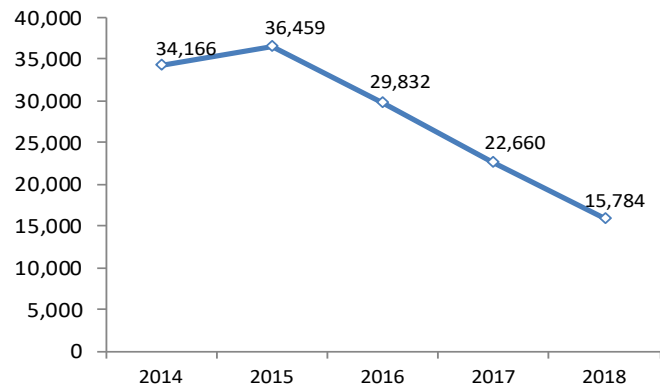
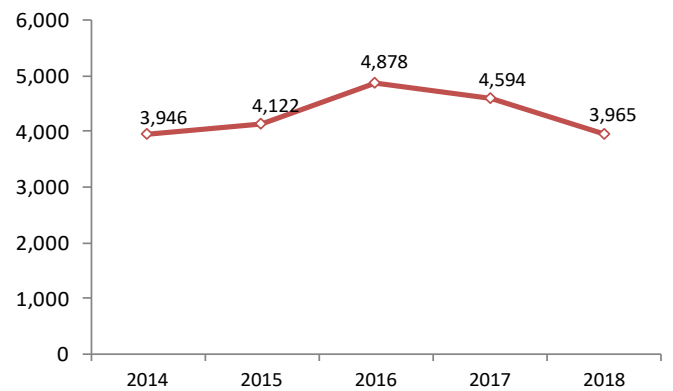
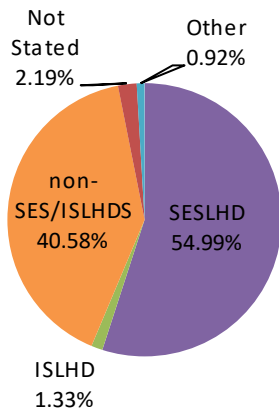


Figure 2
Number of clients (2014-2018)



The following figure shows, for St Vincent's IBAC for 2018, the number of occasions of service by residence location (Figure 3).

Figure 3
Occasions of service by residence location (2016-2018)



Prince of Wales HIV Ambulatory Care

For Prince of Wales HIV Ambulatory Care, the number of occasions of service (Figure 1) and number of clients (Figure 2) for the period 2014-2018 is shown below.

Figure 1
Number of occasions of service (2014-2018)

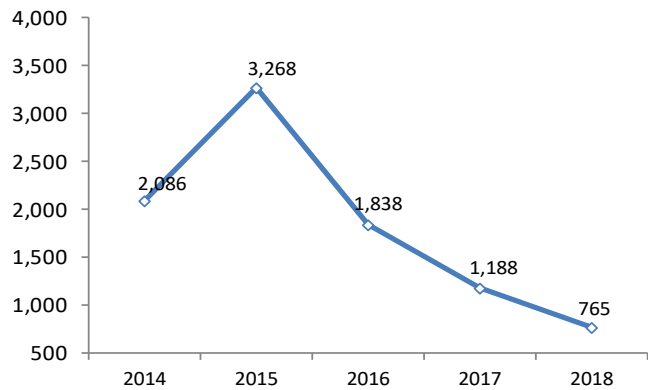
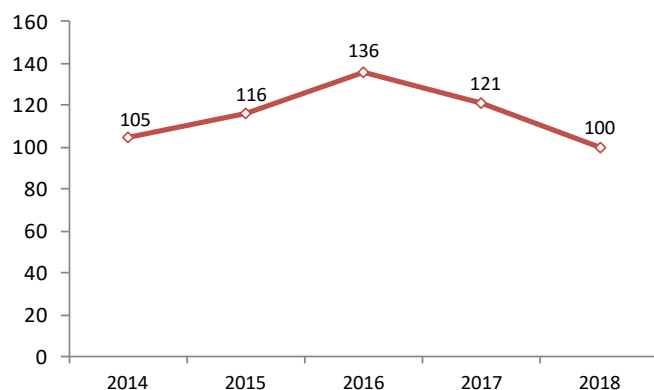


Figure 2
Number of clients (2014-2018)



The following figures show, for Prince of Wales HIV Ambulatory Care in the period 2016-2018, the number of occasions of service by 6-month by service unit (Figure 3) and the proportion of occasions of service by residence location for 2018 (Figure 4).

Figure 3
Occasions of service by service unit (2016-2018)

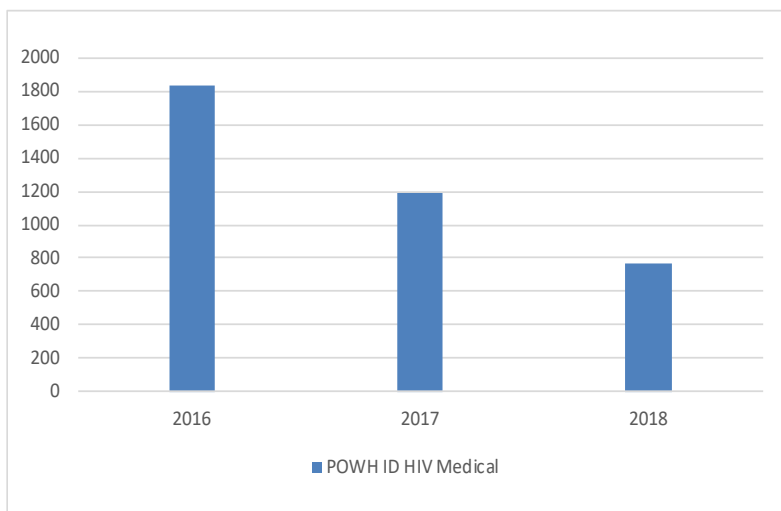
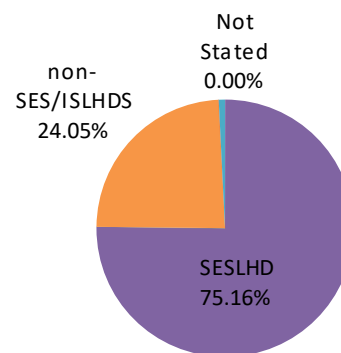


Figure 4
Occasions of service by residence location (2018)



HIV Outreach Team

For the HIV Outreach Team, the number of occasions of service (Figure 1) and number of clients (Figure 2) for the period 2014-2018 is shown below.

Figure 1
Number of occasions of service (2014-2018)

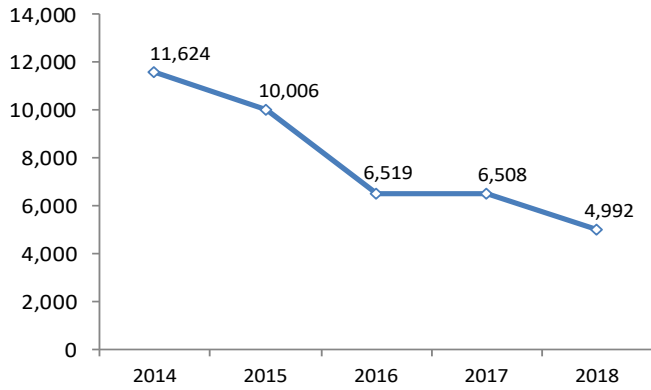
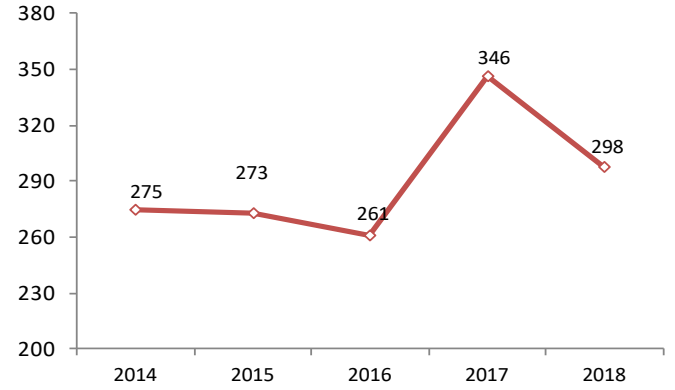


Figure 2
Number of clients (2014-2018)



The following figures show, for the HIV Outreach Team in the period 2016-2018, the number of occasions of service by 6-month by service unit (Figure 3) and the proportion of occasions of service by residence location for 2018 (Figure 4).

Figure 3
Occasions of service by service unit (2016-2018)

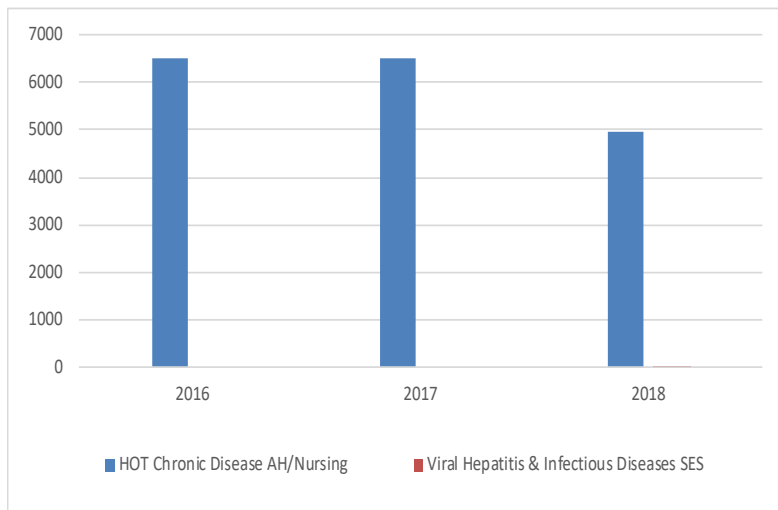
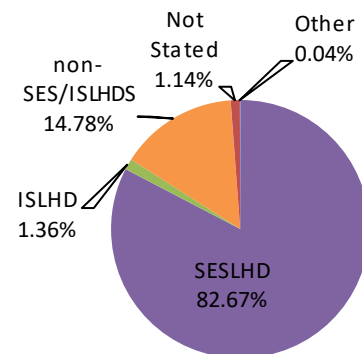


Figure 4
Occasions of service by residence location (2018)



Illawarra Sexual Health Clinic

For the Illawarra Sexual Health Clinic, the number of occasions of service (Figure 1) and number of clients (Figure 2) for the period 2014-2018 is shown below.

Figure 1
Number of occasions of service (2014-2018)

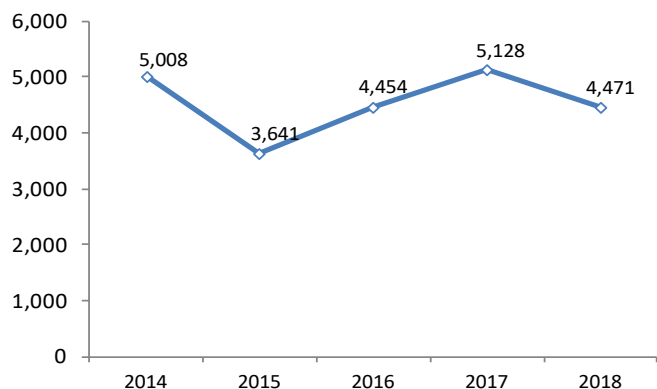
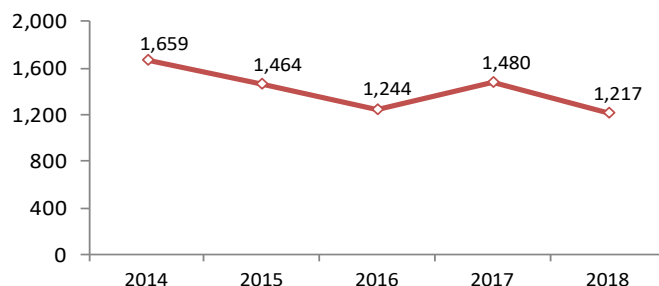


Figure 2
Number of clients (2014-2018)



The following figures show, for the Illawarra Sexual Health in the period 2016-2018, the number of occasions of service by 6-month by service unit (Figure 3) and the proportion of occasions of service by residence location for 2018 (Figure 4).

Figure 3
Occasions of service by service unit (2016-2018)

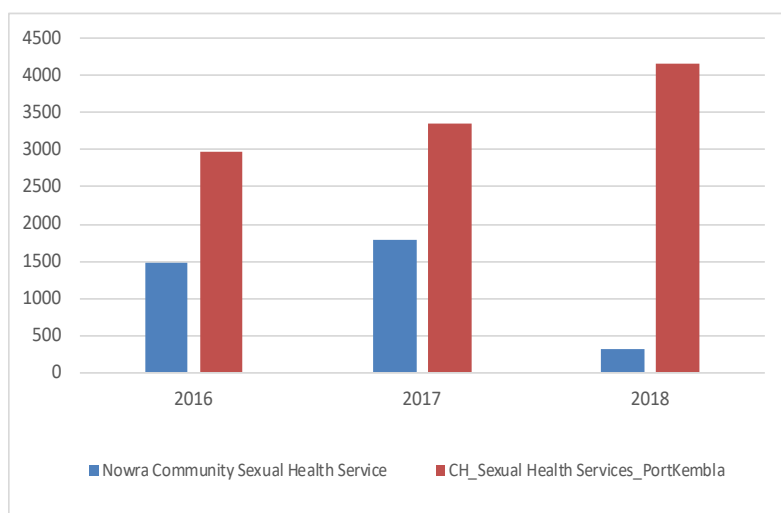
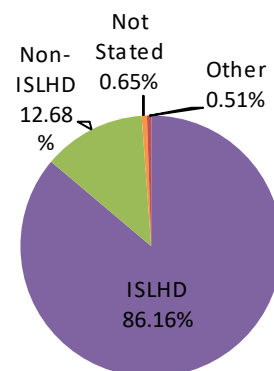


Figure 4
Occasions of service by residence location (2018)



End of report