

Sexually Transmissible Infections in South Eastern Sydney Local Health District, 2023

Summary

Chlamydia

- 6742 notifications received in 2023, compared with 5114 in 2022 (+32%)
- 66% are male, mean age 32 years, 46% are aged 20-29 years, and 38% reside in Sydney LGA.
- 5% of females and 12% of males had more than one chlamydia infection in 2023
- Of the 7018 infection sites reported, 4669 (67%) were genitourinary, 1942 (28%) anorectal, 374 (5%) throat, and 12 (0.2%) eye. The proportion of anorectal chlamydia infections was lower than in 2022.

Gonorrhoea

- 3605 notifications received in 2023 compared with 3020 in 2022 (+20%)
- The proportion of notifications in women (n= 456; 13%) is the same as in 2022 (n= 399, 13%)
- 87% are male, mean age 34 years, 73% are aged 20-39 years, and 50% reside in Sydney LGA.
- 3% of females and 14% of males had more than one gonorrhoea infection in 2023
- Of the 5997 infection sites reported, 2198 (37%) were throat, 1636 (27%) anorectal, 2127(35%) genitourinary tract, and 33 (1%) eye infection.

Infectious Syphilis

- 632 notifications were received in 2023 compared with 693 in 2022
- 93% are male, mean age 39 years, 39% are aged 30-39 years, and 55% reside in the Sydney LGA.
- Seven cases (1.1%) identified as Aboriginal and/or Torres Strait Islander
- 37 women were diagnosed with infectious syphilis in 2023 compared to 26 in 2022 (+42%). Four identified as Aboriginal or Torres Strait Islander. Ten are from Georges River, nine from Sydney, seven from Bayside, four from Randwick, four from Sutherland Shire, and three from Waverley LGA.
- Five notifications were received for transgender people in 2023
- Sex of partner for males: 355 (55%) male, 63 (10%) female, 26 (4%) male and female, and 154 (24%) unknown
- Sex work: 13 males, 4 females and 2 transgender people were current sex workers.
- 12 (2%) males had more than one syphilis infection in 2023
- Diagnosing practices are provided in table 4 (page 12). In 2023, Sydney Sexual Health Clinic diagnosed 25% of infectious syphilis notifications. Holdsworth House and Taylor Square Private Clinic diagnosed 7% and 6% of infectious syphilis in South Eastern Sydney residents.

Other Infections

- Six cases of mpox were notified in 2023, compared to 25 in 2022
- 90 locally acquired cases of shigellosis were notified in 2023, 6.5 times more than in 2022 and mostly (94%) in males
- 44 multi drug resistant shigella were notified in 2023, 20 *Shigella flexneri* and 24 *Shigella sonnei*
- Four multi drug resistant gonorrhoea were notified in 2023
- 11 cases of *Neisseria meningitidis* in an anal or a genitourinary tract sample were notified in 2023; 7 in symptomatic patients (1 asymptomatic, 3 not documented); 6 out of 7 belong to serogroup Y.
- 17 LGV notifications were received in 2023 compared to 14 in 2022

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Notes:

This report is prepared by the South Eastern Sydney Local Health District Public Health Unit using the NSW Health Notifiable Conditions Information Management System (NCIMS) accessed through SAPHaRI.

Appropriate acknowledgement of the Public Health Unit should accompany any approved use.

All dates reported are based on the calculated date of onset.

Data may be incomplete, especially for infectious syphilis cases where a longer time frame occurs from notification date to the date of classification of infectious cases.

The data within this report may be subject to revision and should not be published or distributed further without approval of the Director, Public Health, SESLHD.

Yearly projected LHD population data were used to calculate crude rates

Chlamydia, gonorrhoea, mpox, LGV and shigella extracted 8 February 2024

Syphilis data extracted 23 February 2024.

Chlamydia

Figure 1: Chlamydia notifications and crude rates per 100,000 in South Eastern Sydney residents by year and gender 2010 – 2023

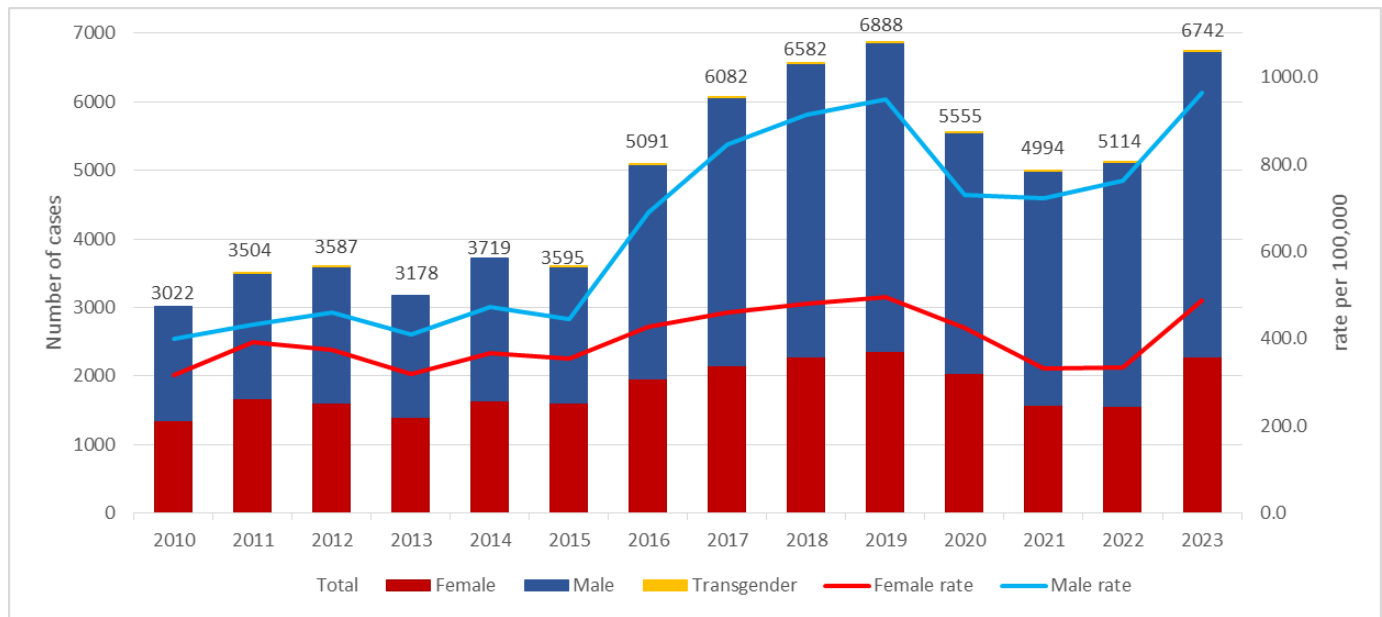


Figure 2: Chlamydia notifications in South Eastern Sydney residents by age group and quarter, 2014 – 2023

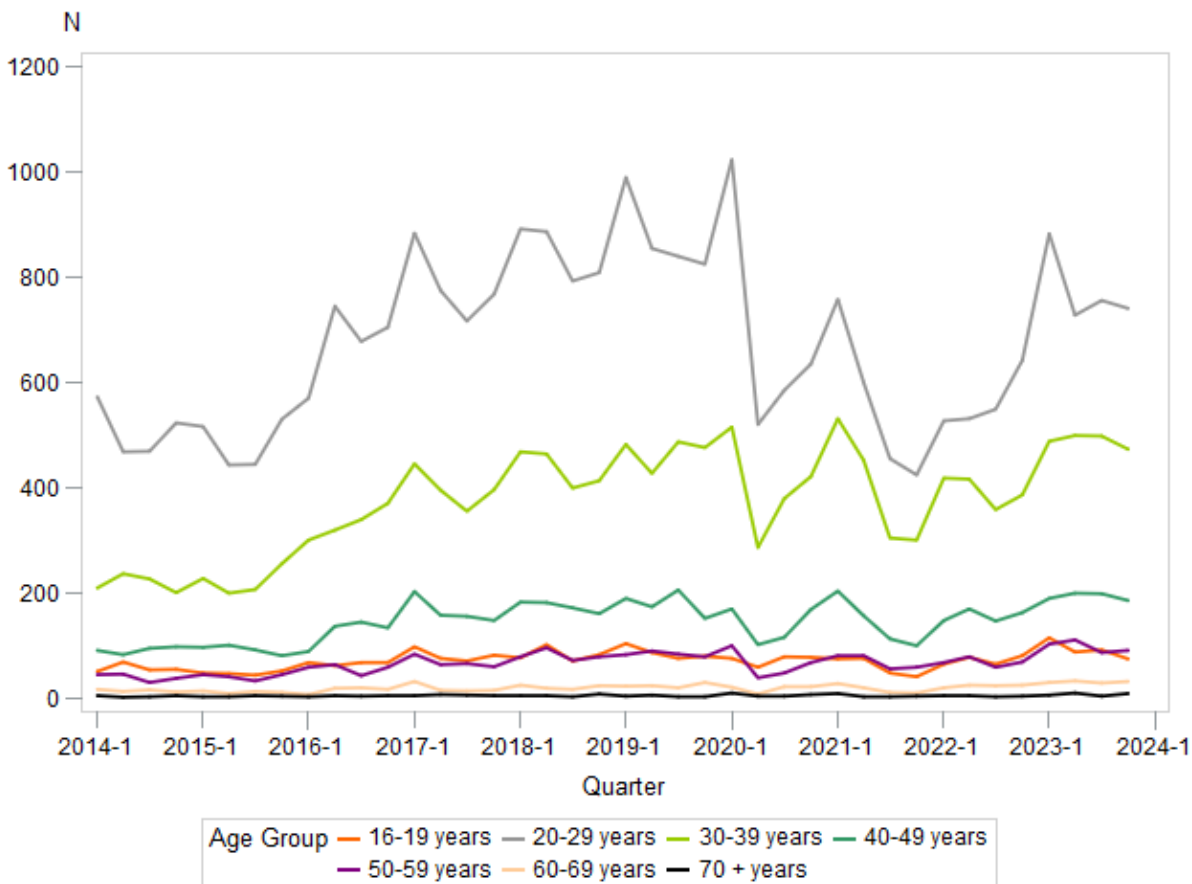


Figure 3: Chlamydia notifications in South Eastern Sydney residents by site and sex 2014 – 2023

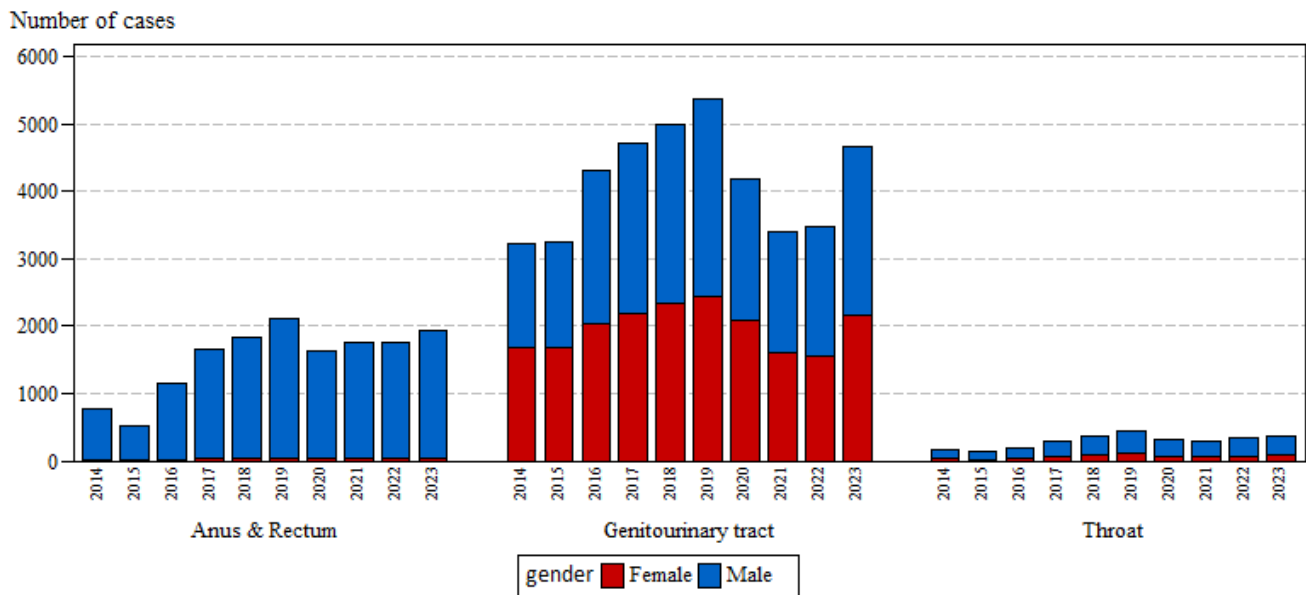


Figure 4: Chlamydia notifications in South Eastern Sydney residents by LGA and quarter, 2014 – 2023

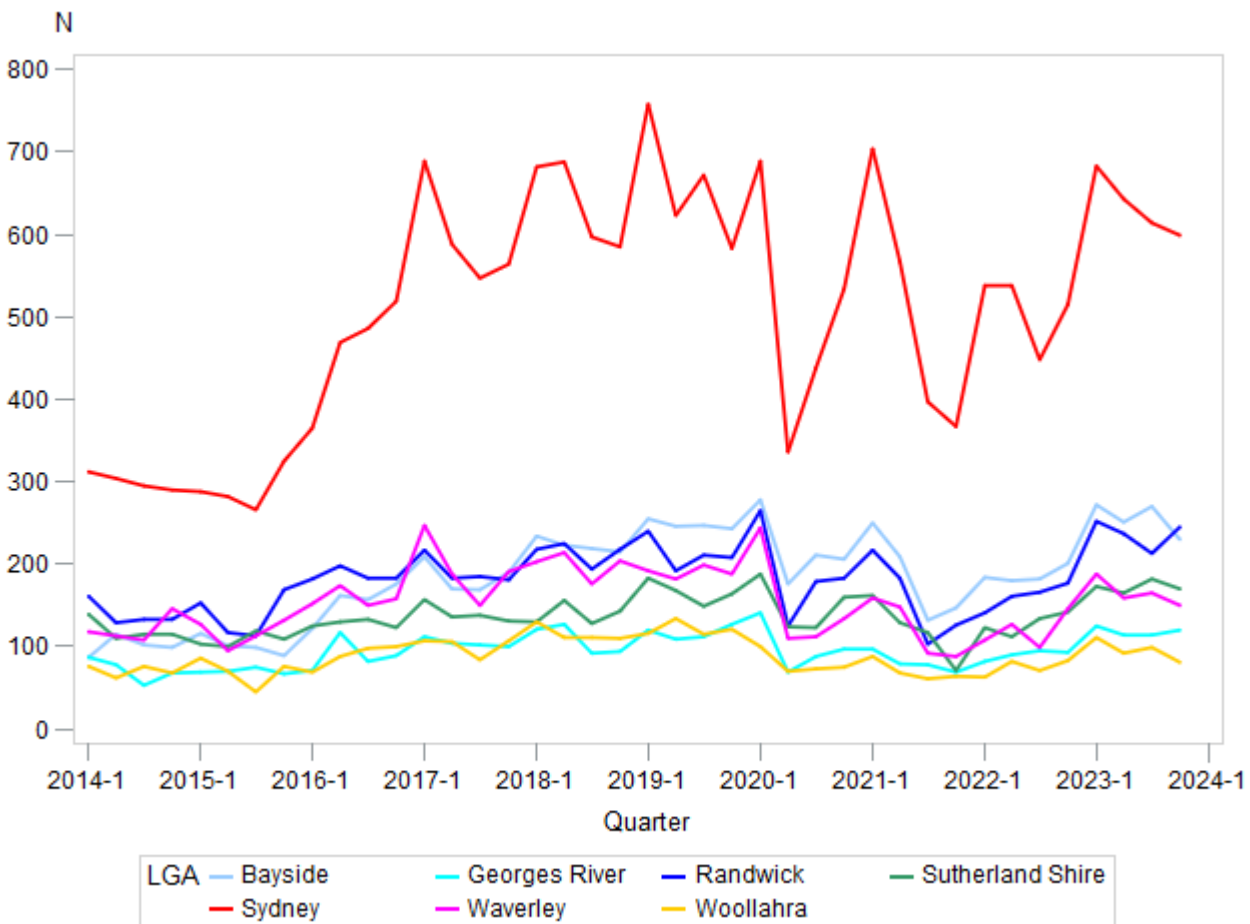


Table 1:Chlamydia notifications in South Eastern Sydney residents 2017 - 2023

| | Year | | | | | | | | | | | | | |
|--------------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|-------------|-------------|------------|
| | 2017 | | 2018 | | 2019 | | 2020 | | 2021 | | 2022 | | 2023 | |
| | N | % | N | % | N | % | N | % | N | % | N | % | N | % |
| GENDER | | | | | | | | | | | | | | |
| Female | 2147 | 35.3 | 2275 | 34.6 | 2364 | 34.3 | 2044 | 36.8 | 1575 | 31.5 | 1564 | 30.6 | 2281 | 33.8 |
| Male | 3919 | 64.4 | 4286 | 65.1 | 4506 | 65.4 | 3497 | 63.0 | 3411 | 68.3 | 3544 | 69.3 | 4445 | 65.9 |
| Not stated | 6 | 0.1 | 9 | 0.1 | 13 | 0.2 | 6 | 0.1 | 5 | 0.1 | 2 | 0.1 | 10 | 0.2 |
| Transgender | 10 | 0.2 | 12 | 0.2 | 5 | 0.1 | 8 | 0.1 | 3 | 0.1 | 4 | 0.1 | 5 | 0.1 |
| LGA | | | | | | | | | | | | | | |
| Bayside | 738 | 12.1 | 892 | 13.6 | 992 | 14.4 | 874 | 15.7 | 741 | 14.8 | 747 | 14.6 | 1024 | 15.2 |
| Georges River | 418 | 6.9 | 436 | 6.6 | 468 | 6.8 | 396 | 7.1 | 325 | 6.5 | 360 | 7.0 | 473 | 7.0 |
| Randwick | 766 | 12.6 | 860 | 13.1 | 852 | 12.4 | 752 | 13.5 | 632 | 12.7 | 645 | 12.6 | 948 | 14.1 |
| Sutherland Shire | 562 | 9.2 | 559 | 8.5 | 665 | 9.7 | 598 | 10.8 | 480 | 9.6 | 511 | 10.0 | 692 | 10.3 |
| Sydney | 2389 | 39.3 | 2552 | 38.8 | 2638 | 38.3 | 1997 | 36.0 | 2035 | 40.8 | 2040 | 39.9 | 2540 | 37.7 |
| Unincorporated | 4 | 0.1 | 1 | 0.0 | 1 | 0.0 | . | . | 2 | 0.0 | 1 | 0.0 | . | . |
| Waverley | 777 | 12.8 | 800 | 12.2 | 763 | 11.1 | 601 | 10.8 | 488 | 9.8 | 482 | 9.4 | 663 | 9.8 |
| Woollahra | 404 | 6.6 | 463 | 7.0 | 487 | 7.1 | 318 | 5.7 | 282 | 5.7 | 300 | 5.9 | 384 | 5.7 |
| AGE GROUP | | | | | | | | | | | | | | |
| 0-15 years | 2 | 0.0 | 14 | 0.2 | 8 | 0.1 | 8 | 0.1 | 11 | 0.2 | 4 | 0.1 | 7 | 0.1 |
| 16-19 years | 323 | 5.3 | 329 | 5.0 | 343 | 5.0 | 288 | 5.2 | 236 | 4.7 | 285 | 5.6 | 366 | 5.4 |
| 20-29 years | 3144 | 51.7 | 3381 | 51.4 | 3510 | 51.0 | 2764 | 49.8 | 2237 | 44.8 | 2249 | 44.0 | 3107 | 46.1 |
| 30-39 years | 1591 | 26.2 | 1744 | 26.5 | 1872 | 27.2 | 1601 | 28.8 | 1587 | 31.8 | 1578 | 30.9 | 1958 | 29.0 |
| 40-49 years | 661 | 10.9 | 694 | 10.5 | 718 | 10.4 | 553 | 10.0 | 570 | 11.4 | 624 | 12.2 | 771 | 11.4 |
| 50-59 years | 270 | 4.4 | 322 | 4.9 | 332 | 4.8 | 251 | 4.5 | 273 | 5.5 | 271 | 5.3 | 388 | 5.8 |
| 60-69 years | 72 | 1.2 | 81 | 1.2 | 93 | 1.4 | 69 | 1.2 | 65 | 1.3 | 90 | 1.8 | 120 | 1.8 |
| 70 + years | 19 | 0.3 | 17 | 0.3 | 12 | 0.2 | 21 | 0.4 | 15 | 0.3 | 13 | 0.3 | 25 | 0.4 |
| Total (ALL) | 6082 | 100 | 6582 | 100 | 6888 | 100 | 5555 | 100 | 4994 | 100 | 5114 | 1000 | 6742 | 100 |

Gonorrhoea

Figure 5: Gonorrhoea notifications and crude rates per 100,000 in South Eastern Sydney residents by year and gender 2010 – 2023

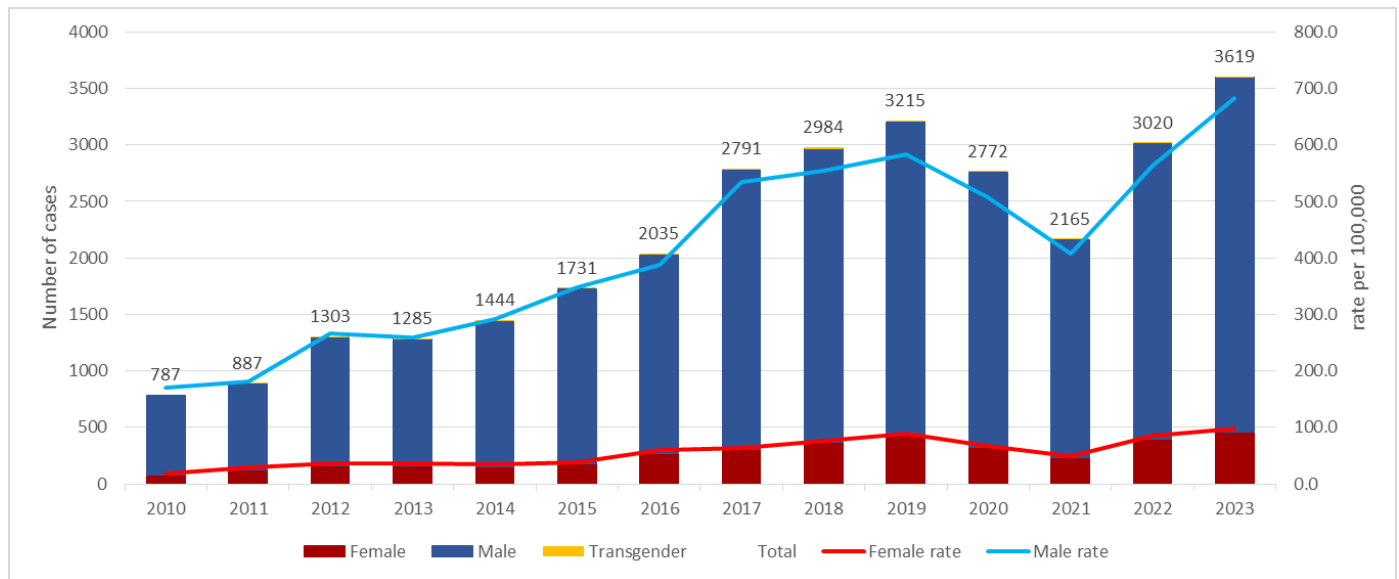


Figure 6: Gonorrhoea notifications in South Eastern Sydney residents by age group and quarter, 2014 –2023

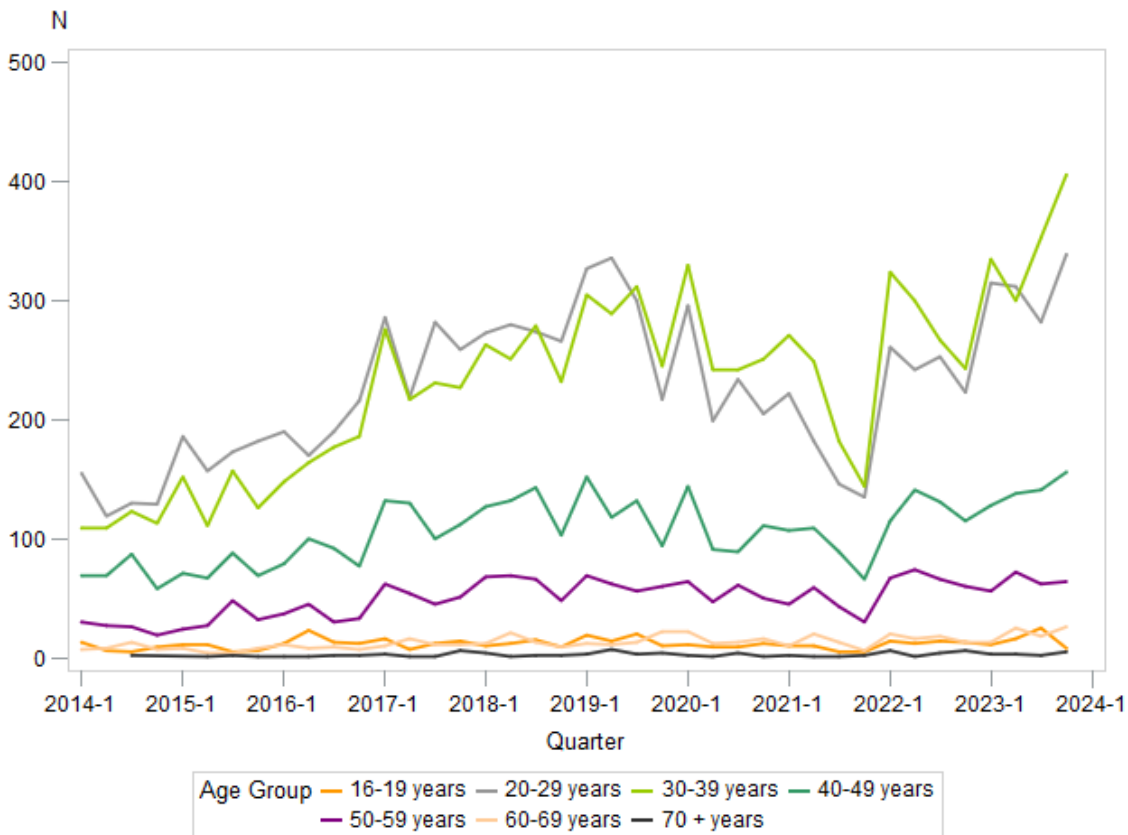


Figure 7: Gonorrhoea notifications in South Eastern Sydney residents by LGA and quarter, 2014 – 2023

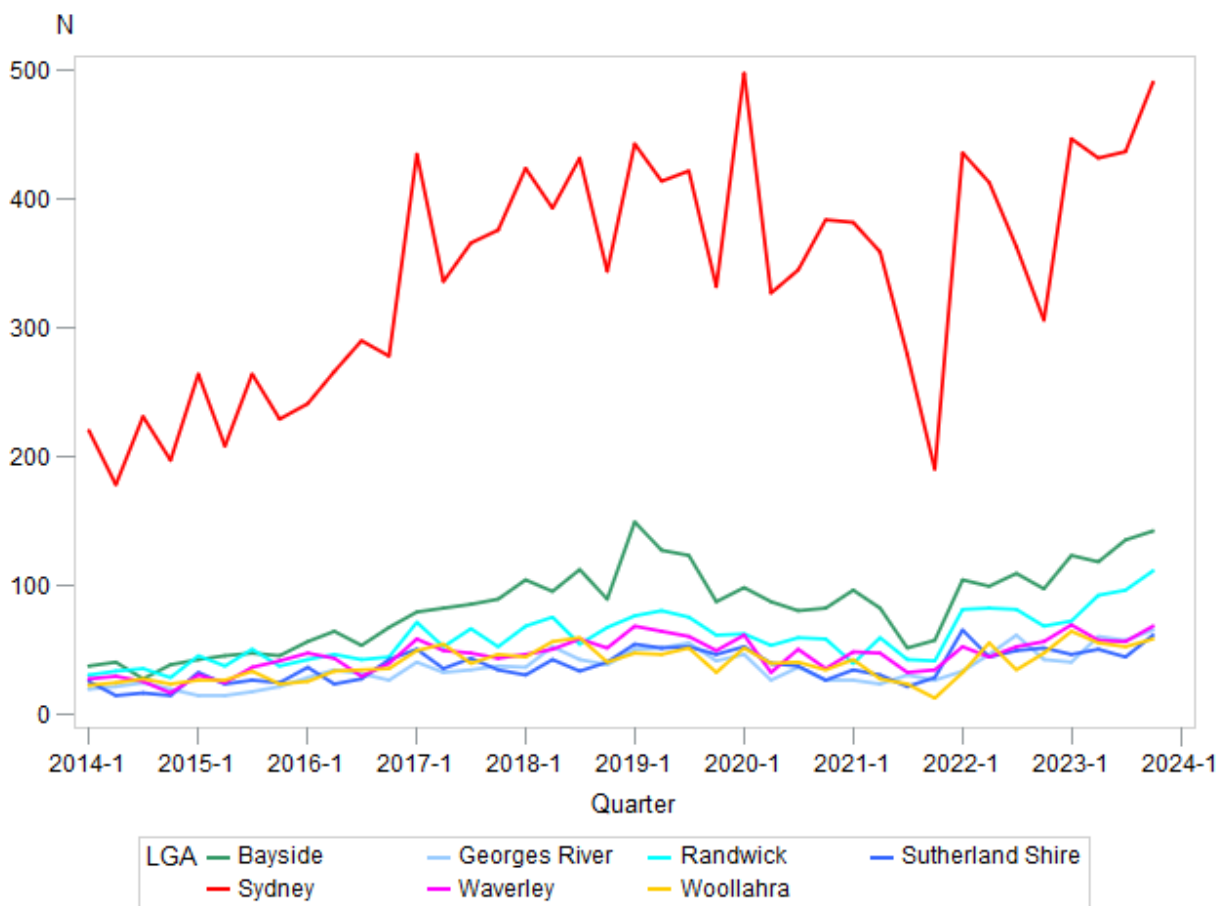


Figure 8: Gonorrhoea notifications in South Eastern Sydney residents by site and sex 2014 – 2023

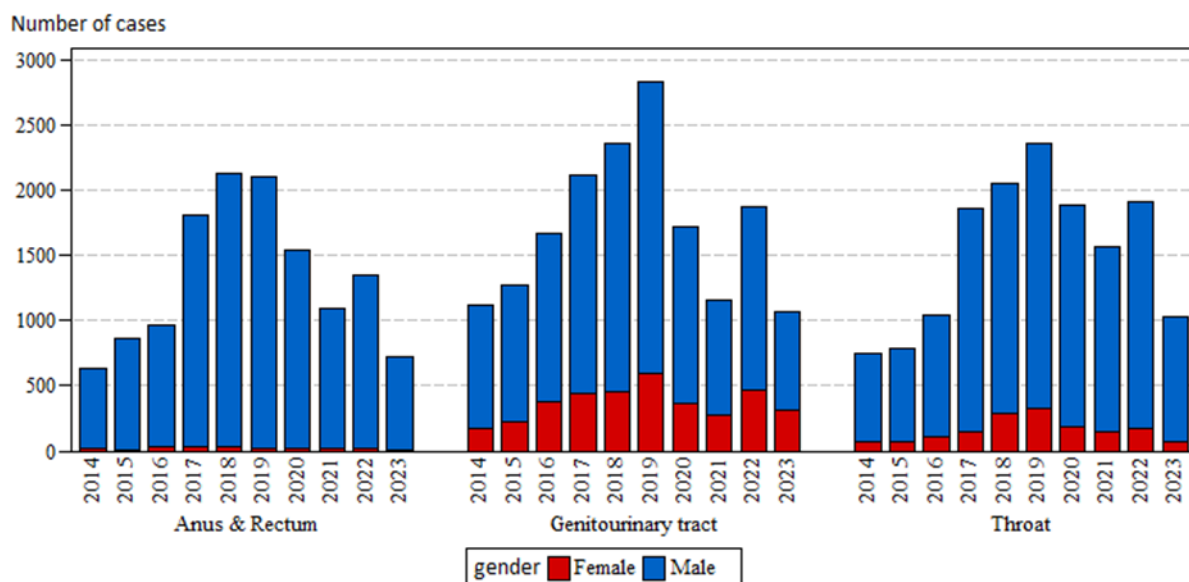


Table 2:Gonorrhoea notifications in SESLHD 2017 – 2023

| | Year | | | | | | | | | | | | | |
|--------------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|
| | 2017 | | 2018 | | 2019 | | 2020 | | 2021 | | 2022 | | 2023 | |
| | N | % | N | % | N | % | N | % | N | % | N | % | N | % |
| GENDER | | | | | | | | | | | | | | |
| Female | 300 | 10.8 | 363 | 12.2 | 427 | 13.3 | 326 | 11.8 | 236 | 10.9 | 399 | 13.2 | 456 | 12.6 |
| Male | 2480 | 88.9 | 2602 | 87.2 | 2775 | 86.3 | 2434 | 87.8 | 1925 | 88.9 | 2614 | 86.6 | 3144 | 86.8 |
| Not stated | 4 | 0.1 | 4 | 0.1 | 6 | 0.2 | 9 | 0.3 | 1 | 0.1 | 2 | 0.1 | 17 | 0.5 |
| Transgender | 7 | 0.3 | 15 | 0.5 | 7 | 0.2 | 3 | 0.1 | 3 | 0.1 | 5 | 0.2 | 2 | 0.1 |
| LGA | | | | | | | | | | | | | | |
| Bayside | 335 | 12.0 | 400 | 13.4 | 486 | 15.1 | 347 | 12.5 | 286 | 13.2 | 409 | 13.5 | 518 | 14.3 |
| Georges River | 143 | 5.1 | 168 | 5.6 | 197 | 6.1 | 134 | 4.8 | 105 | 4.9 | 182 | 6.0 | 222 | 6.1 |
| Randwick | 241 | 8.6 | 264 | 8.9 | 292 | 9.1 | 232 | 8.4 | 181 | 8.4 | 312 | 10.3 | 371 | 10.3 |
| Sutherland Shire | 162 | 5.8 | 145 | 4.9 | 203 | 6.3 | 154 | 5.6 | 113 | 5.2 | 209 | 6.9 | 201 | 5.6 |
| Sydney | 1513 | 54.2 | 1593 | 53.4 | 1611 | 50.1 | 1554 | 56.1 | 1210 | 55.9 | 1518 | 50.3 | 1807 | 49.9 |
| Waverley | 197 | 7.1 | 205 | 6.9 | 241 | 7.5 | 178 | 6.4 | 161 | 7.4 | 204 | 6.8 | 250 | 6.9 |
| Woollahra | 188 | 6.7 | 199 | 6.7 | 176 | 5.5 | 164 | 5.9 | 104 | 4.8 | 168 | 5.6 | 229 | 6.3 |
| AGE GROUP | | | | | | | | | | | | | | |
| 0-15 years | . | . | . | . | 3 | 0.1 | 4 | 0.1 | 1 | 0.1 | 1 | 0.0 | 7 | 0.2 |
| 16-19 years | 49 | 1.8 | 46 | 1.5 | 63 | 2.0 | 41 | 1.5 | 30 | 1.4 | 53 | 1.8 | 60 | 1.7 |
| 20-29 years | 1046 | 37.5 | 1093 | 36.6 | 1180 | 36.7 | 934 | 33.7 | 685 | 31.6 | 979 | 32.4 | 1248 | 34.5 |
| 30-39 years | 951 | 34.1 | 1025 | 34.4 | 1151 | 35.8 | 1065 | 38.4 | 846 | 39.1 | 1134 | 37.6 | 1394 | 38.5 |
| 40-49 years | 474 | 17.0 | 505 | 16.9 | 496 | 15.4 | 435 | 15.7 | 371 | 17.1 | 502 | 16.6 | 563 | 15.6 |
| 50-59 years | 212 | 7.6 | 251 | 8.4 | 247 | 7.7 | 222 | 8.0 | 177 | 8.2 | 267 | 8.8 | 254 | 7.0 |
| 60-69 years | 48 | 1.7 | 55 | 1.8 | 58 | 1.8 | 63 | 2.3 | 49 | 2.3 | 67 | 2.2 | 82 | 2.3 |
| 70 + years | 11 | 0.4 | 9 | 0.3 | 17 | 0.5 | 8 | 0.3 | 6 | 0.3 | 17 | 0.6 | 13 | 0.4 |
| Total (ALL) | 2791 | 100 | 2984 | 100 | 3215 | 100 | 2772 | 100 | 2165 | 100 | 3020 | 100 | 3620 | 100 |

Infectious syphilis

Figure 9: Syphilis notifications and crude rates per 100,000 in South Eastern Sydney residents by year and gender 2010 – 2023

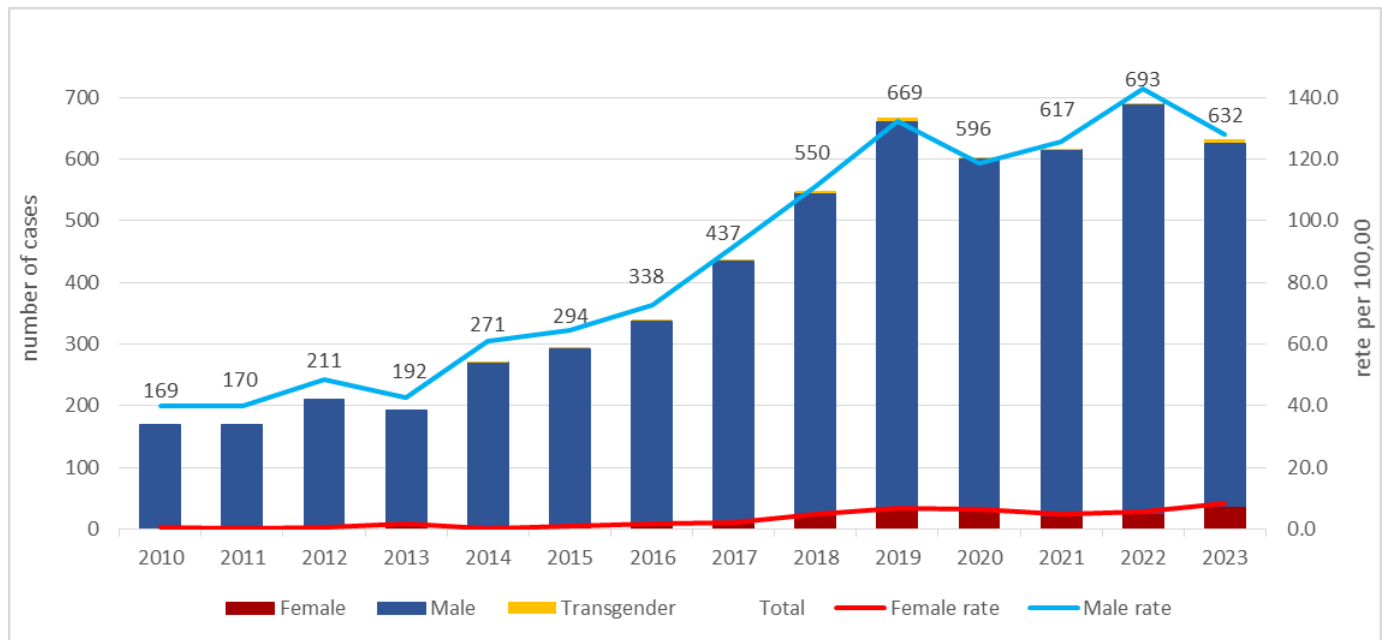


Figure 10: Infectious syphilis notifications in South Eastern Sydney residents by age group and quarter, 2014 - 2023

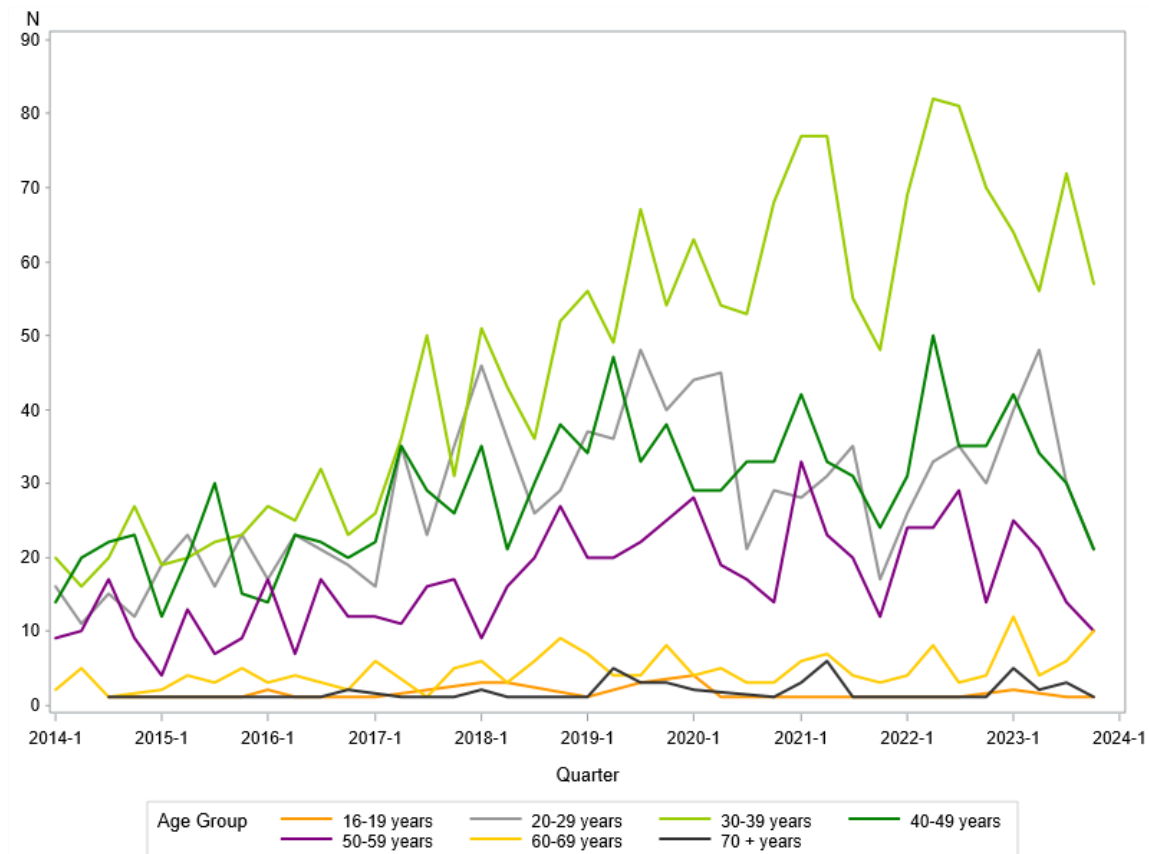


Figure 11: Syphilis notifications in South Eastern Sydney residents by LGA and quarter, 2014 - 2023

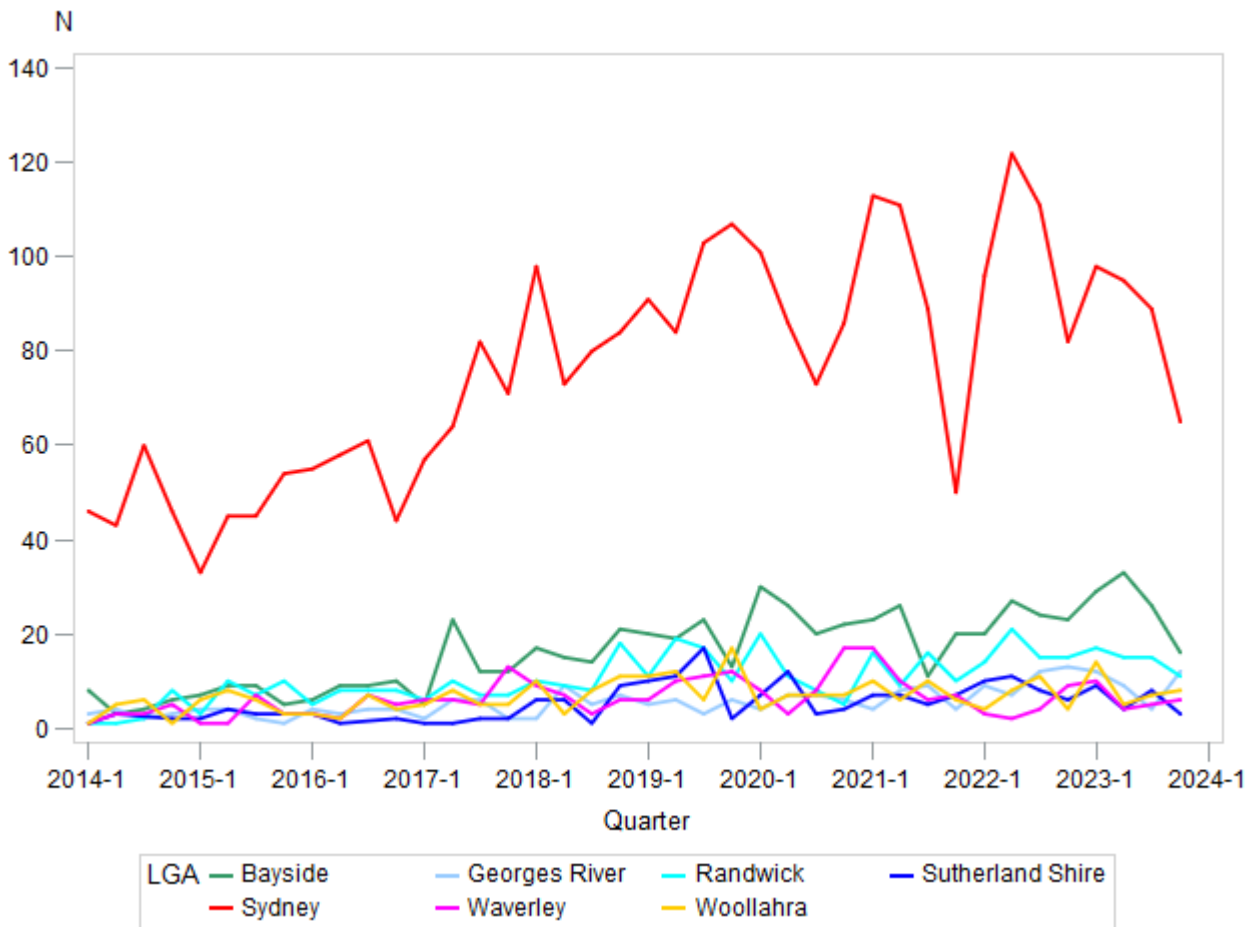


Table 3: Infectious syphilis notifications in SESLHD 2017 – 2023

| | Year | | | | | | | | | | | | | |
|--|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| | 2017 | | 2018 | | 2019 | | 2020 | | 2021 | | 2022 | | 2023* | |
| | N | % | N | % | N | % | N | % | N | % | N | % | N | % |
| GENDER | | | | | | | | | | | | | | |
| Female | 10 | 2.3 | 23 | 4.2 | 32 | 4.8 | 31 | 5.2 | 22 | 3.6 | 26 | 3.8 | 37 | 6.0 |
| Male | 425 | 97.3 | 522 | 94.9 | 629 | 94.2 | 569 | 94.5 | 593 | 96.1 | 663 | 95.7 | 589 | 93.2 |
| Not stated | 1 | 0.2 | 2 | 0.4 | 1 | 0.2 | 1 | 0.2 | . | . | 2 | 0.3 | . | . |
| Transgender | 1 | 0.2 | 3 | 0.6 | 6 | 0.9 | 1 | 0.2 | 2 | 0.3 | 2 | 0.3 | 6 | 0.8 |
| INDIGENOUS STATUS | | | | | | | | | | | | | | |
| Aboriginal | 7 | 1.6 | 9 | 1.6 | 12 | 1.8 | 8 | 1.3 | 14 | 2.3 | 10 | 1.4 | 7 | 1.1 |
| Both Aboriginal and Torres Strait Islander | . | . | 1 | 0.2 | . | . | 1 | 0.2 | . | . | . | . | . | . |
| Not Aboriginal or Torres Strait Islander | 385 | 88.1 | 489 | 88.9 | 584 | 87.4 | 527 | 87.5 | 520 | 84.3 | 594 | 85.7 | 517 | 81.8 |
| Torres Strait Islander Not documented | 2 | 0.5 | . | . | . | . | 1 | 0.2 | . | . | . | . | . | . |
| | 43 | 9.8 | 51 | 9.3 | 72 | 10.8 | 65 | 10.8 | 83 | 13.5 | 89 | 12.8 | 108 | 17.1 |
| LGA | | | | | | | | | | | | | | |
| Bayside | 52 | 11.9 | 67 | 12.2 | 75 | 11.2 | 98 | 16.3 | 80 | 13.0 | 94 | 13.6 | 104 | 16.5 |
| Georges River | 16 | 3.7 | 23 | 4.2 | 20 | 3.0 | 24 | 4.0 | 25 | 4.1 | 41 | 5.9 | 37 | 5.9 |
| Randwick | 30 | 6.9 | 45 | 8.2 | 57 | 8.5 | 44 | 7.3 | 51 | 8.3 | 65 | 9.4 | 58 | 9.2 |
| Sutherland Shire | 6 | 1.4 | 22 | 4.0 | 40 | 6.0 | 26 | 4.3 | 26 | 4.2 | 35 | 5.1 | 24 | 3.8 |
| Sydney | 274 | 62.7 | 335 | 60.9 | 385 | 57.6 | 346 | 57.5 | 363 | 58.8 | 411 | 59.3 | 347 | 54.9 |
| Waverley | 30 | 6.9 | 25 | 4.6 | 39 | 5.8 | 36 | 6.0 | 40 | 6.5 | 18 | 2.6 | 25 | 4.0 |
| Woollahra | 23 | 5.3 | 32 | 5.8 | 46 | 6.9 | 25 | 4.2 | 32 | 5.2 | 27 | 3.9 | 34 | 5.4 |
| AGE GROUP | | | | | | | | | | | | | | |
| 0-15 years | . | . | . | . | 1 | 0.2 | . | . | . | . | . | . | . | . |
| 16-19 years | 3 | 0.7 | 6 | 1.1 | 6 | 0.9 | 5 | 0.8 | 1 | 0.2 | 2 | 0.3 | 4 | 0.6 |
| 20-29 years | 109 | 24.9 | 137 | 24.9 | 161 | 24.1 | 139 | 23.1 | 111 | 18.0 | 124 | 17.9 | 139 | 22.0 |
| 30-39 years | 143 | 32.7 | 182 | 33.1 | 226 | 33.8 | 238 | 39.5 | 257 | 41.7 | 302 | 43.6 | 249 | 39.4 |
| 40-49 years | 112 | 25.6 | 124 | 22.6 | 152 | 22.8 | 124 | 20.6 | 130 | 21.1 | 151 | 21.8 | 127 | 20.1 |
| 50-59 years | 56 | 12.8 | 72 | 13.1 | 87 | 13.0 | 78 | 13.0 | 88 | 14.3 | 91 | 13.1 | 70 | 11.1 |
| 60-69 years | 12 | 2.8 | 24 | 4.4 | 23 | 3.4 | 15 | 2.5 | 20 | 3.2 | 19 | 2.7 | 32 | 5.1 |
| 70 + years | 2 | 0.5 | 5 | 0.9 | 12 | 1.8 | 3 | 0.5 | 10 | 1.6 | 4 | 0.6 | 11 | 1.7 |
| Total (ALL) | 437 | 100 | 550 | 100 | 668 | 100 | 602 | 100 | 617 | 100 | 693 | 100 | 632 | 100 |

Table 4: Additional data from syphilis enhanced surveillance*, 2023

| | Gender | | | | | | Total (ALL) N |
|--|--------|-----|------|------|-------------|-----|------------------|
| | Female | | Male | | Transgender | | |
| Stage | N | % | N | % | N | % | N |
| Primary | 7 | 1.1 | 166 | 25.8 | . | . | 173 |
| Secondary | 17 | 2.6 | 185 | 28.8 | 2 | 0.3 | 204 |
| Early Latent | 13 | 2.0 | 115 | 17.9 | 3 | 0.5 | 131 |
| Unknown | 3 | 0.5 | 132 | 20.5 | . | . | 135 |
| Symptoms | | | | | | | |
| Yes | 18 | 2.8 | 243 | 37.8 | 3 | 0.5 | 264 |
| No | 18 | 2.8 | 230 | 35.8 | 2 | 0.3 | 250 |
| Unknown/Not specified | 4 | 0.6 | 125 | 19.4 | . | . | 129 |
| Chancere | | | | | | | |
| Yes | 8 | 1.2 | 103 | 16.0 | . | . | 111 |
| Skin rash | | | | | | | |
| Yes | 8 | 1.2 | 76 | 11.8 | 1 | 0.2 | 85 |
| Lymphadenopathy | | | | | | | |
| Yes | 1 | 0.2 | 6 | 0.9 | . | . | 7 |
| Place of disease acquisition | | | | | | | |
| Acquired in Australia outside NSW | 1 | 0.2 | 5 | 0.8 | . | . | 6 |
| Acquired in NSW | 22 | 3.4 | 245 | 38.1 | 3 | 0.5 | 270 |
| Acquired outside Australia | 2 | 0.3 | 18 | 2.8 | . | . | 20 |
| Unknown/Not specified | 15 | 0.2 | 330 | 51.3 | 2 | 0.3 | 347 |
| PrEP | | | | | | | |
| Yes | . | . | 133 | 20.7 | . | . | 133 |
| No | 31 | 4.8 | 299 | 46.5 | 5 | 0.8 | 335 |
| Unknown/Not specified | 9 | 1.4 | 166 | 25.8 | 0 | 0 | 175 |
| Sex of partner | | | | | | | |
| Person(s) of the opposite sex only | 32 | 5.0 | 63 | 9.8 | 3 | 0.5 | 98 |
| Person(s) of the same sex only | . | . | 355 | 55.2 | 3 | 0.5 | 358 |
| Persons of both sexes | . | . | 26 | 4.0 | . | . | 26 |
| Sexual exposure unknown/Not specified | 7 | 1.1 | 154 | 24.4 | 0 | 0 | 161 |
| Is person a current sex worker? | | | | | | | |
| Yes | 4 | 0.6 | 13 | 2.0 | 2 | 0.3 | 19 |
| No | 22 | 3.4 | 374 | 58.2 | 3 | 0.5 | 399 |
| Unknown/Not specified | 14 | | 211 | | 0 | 0 | 225 |
| Total (ALL) | 40 | 6.2 | 598 | 93.0 | 5 | 0.8 | 643 |

*Extracted from NCIMS for Randwick jurisdiction

Table 5: Diagnosing practice for infectious syphilis, 2023.

| Practice | N | % |
|--|------------|-----|
| Sydney Sexual Health Clinic | 164 | 25% |
| General practice -others* | 92 | 14% |
| Holdsworth House Medical Practice | 48 | 7% |
| Taylor Square Private Clinic | 41 | 6% |
| Short St clinic at St George Hospital | 31 | 5% |
| East Sydney Doctors | 30 | 5% |
| Oxford Village Medical Centre | 30 | 5% |
| Albion St Centre | 28 | 4% |
| Darlinghurst Medical Centre | 19 | 3% |
| Kirketon Road Centre | 18 | 3% |
| Hyde Park Medical Centre | 15 | 2% |
| RPA Sexual Health Clinic | 15 | 2% |
| St Vincent's Hospital | 14 | 2% |
| Crown St Medical Centre | 11 | 2% |
| Sydney CBD Medical Centre | 7 | 1% |
| Service not documented | 7 | 1% |
| St George Hospital | 6 | 1% |
| Bondi Junction 7 Day Medical Centre | 5 | 1% |
| IBAC, St Vincent's Hospital | 5 | 1% |
| Myhealth Potts Point | 5 | 1% |
| POWH Infectious Diseases Department | 5 | 1% |
| Mascot Medical | 4 | 1% |
| Other sexual health clinics | 4 | 1% |
| Prince of Wales Hospital | 4 | 1% |
| Waterloo Medical Centre | 4 | 1% |
| World Square Medical Centre | 4 | 1% |
| Australian Health Care Centre Kirrawee | 3 | 0% |
| Civic Medical Practice | 3 | 0% |
| Key Health CBD | 3 | 0% |
| Myhealth Darling Square | 3 | 0% |
| Sydney Hospital | 3 | 0% |
| Wolli Creek Family Practice | 3 | 0% |
| RPA hospital | 3 | 0% |
| Other Hospitals | 3 | 0% |
| Dermatology services | <3 | |
| Redfern Station Medical Centre | <3 | |
| Stigma Health | <3 | |
| UNSW | <3 | |
| Other | <3 | |
| Online prescriptions | <3 | |
| Aboriginal Medical services Redfern | <3 | |
| Justice Health | <3 | |
| Grand Total | 654 | |

*Any general practice with <3 infectious syphilis notifications were grouped as General Practice - others

Mpox

Figure 12: Mpox notifications in South Eastern Sydney residents 2022 to 31 December 2023

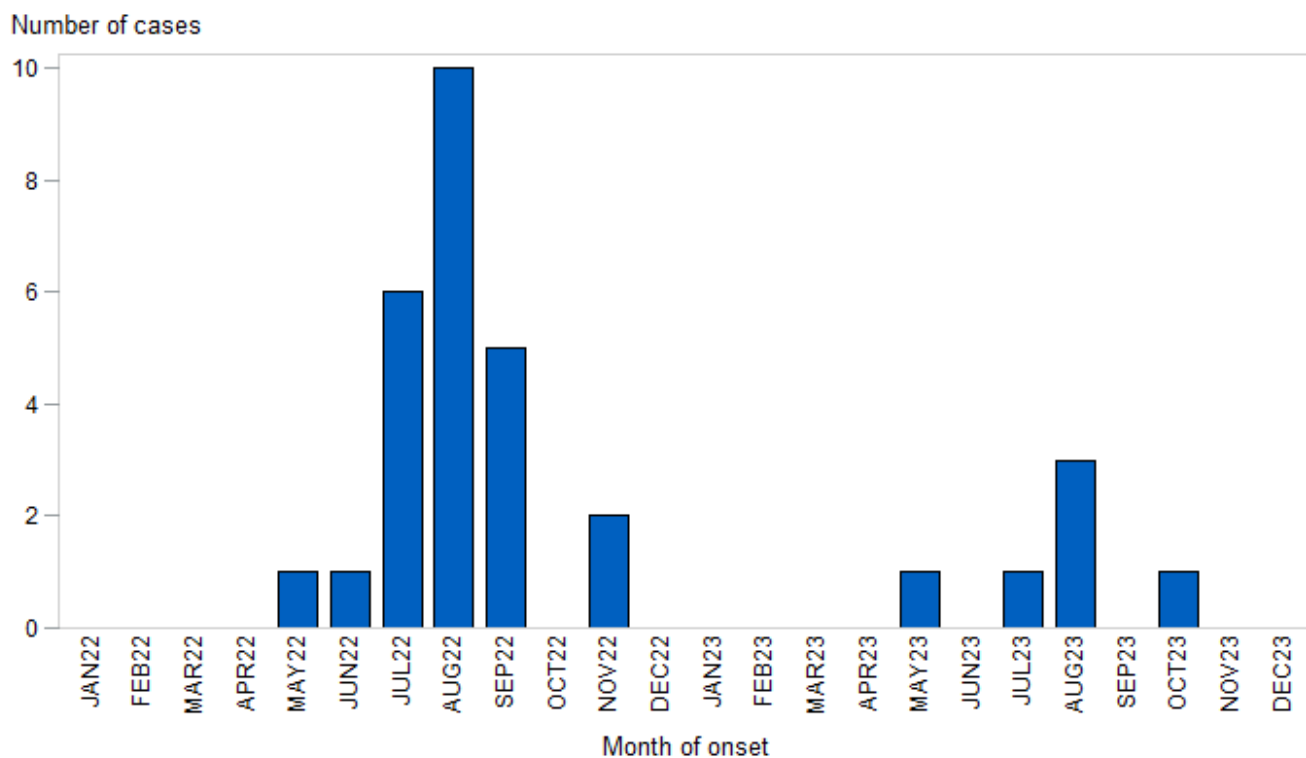


Table 6: Mpox notifications in SESLHD in 2022 and up to 31 December 2023

| | Year | | | |
|------------------|------|-------|------|-------|
| | 2022 | | 2023 | |
| | N | % | N | % |
| GENDER | | | | |
| Male | 25 | 100.0 | 6 | 100.0 |
| LGA | | | | |
| Bayside | | | 1 | 16.7 |
| Georges River | 1 | 4.0 | | |
| Randwick | 3 | 12.0 | | |
| Sydney | 21 | 84.0 | 5 | 83.3 |
| AGE GROUP | | | | |
| 20-29 years | 4 | 16.0 | 1 | 16.7 |
| 30-39 years | 15 | 60.0 | 3 | 50.0 |
| 40-49 years | 5 | 20.0 | 2 | 33.3 |
| 50-59 years | 1 | 4.0 | | |
| Total (ALL) | 25 | 100.0 | 6 | 100.0 |

Lymphogranuloma Venerum (LGV)

Figure 13: LGV notifications in South Eastern Sydney residents 2008 – 2023

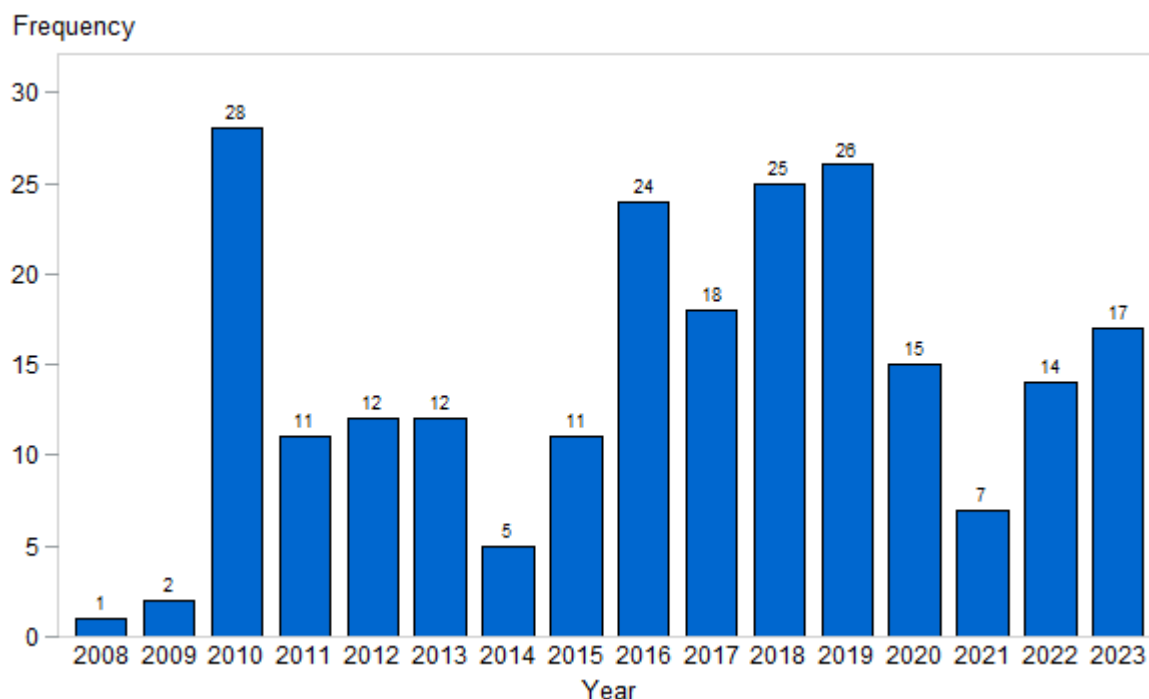


Table 7: LGV notifications in SESLHD 2017 – 2023

| | Year | | | | | | | | | | | | | |
|------------------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|
| | 2017 | | 2018 | | 2019 | | 2020 | | 2021 | | 2022 | | 2023 | |
| | N | % | N | % | N | % | N | % | N | % | N | % | N | % |
| GENDER | | | | | | | | | | | | | | |
| Male | 18 | 100 | 25 | 100 | 26 | 100 | 15 | 100 | 7 | 100 | 14 | 100 | 17 | 100 |
| LGA | | | | | | | | | | | | | | |
| Bayside | 1 | 5.6 | 3 | 12.0 | . | . | 3 | 20.0 | 1 | 14.3 | 1 | 7.1 | 3 | 17.7 |
| Georges River | . | . | 1 | 4.0 | 1 | 3.9 | . | . | 1 | 14.3 | 1 | 7.1 | . | . |
| Randwick | 2 | 11.1 | 1 | 4.0 | 3 | 11.5 | 2 | 13.3 | . | . | 2 | 14.3 | 2 | 11.8 |
| Sutherland Shire | . | . | 2 | 8.0 | 1 | 3.9 | . | . | . | . | . | . | 2 | 11.8 |
| Sydney | 14 | 77.8 | 14 | 56.0 | 16 | 61.5 | 9 | 60.0 | 5 | 71.4 | 9 | 64.3 | 9 | 52.9 |
| Waverley | . | . | 2 | 8.0 | 1 | 3.9 | . | . | . | . | . | . | . | . |
| Woollahra | . | . | 2 | 8.0 | 4 | 15.4 | 1 | 6.7 | . | . | 1 | 7.1 | 1 | 5.9 |
| AGE GROUP | | | | | | | | | | | | | | |
| 20-29 years | 6 | 33.3 | 5 | 20.0 | 6 | 23.1 | 5 | 33.3 | . | . | 5 | 35.7 | 4 | 23.5 |
| 30-39 years | 7 | 38.9 | 12 | 48.0 | 10 | 38.5 | 6 | 40.0 | 3 | 42.9 | 6 | 42.9 | 7 | 41.2 |
| 40-49 years | 3 | 16.7 | 5 | 20.0 | 7 | 26.9 | 1 | 6.7 | 2 | 28.6 | 2 | 14.3 | 6 | 35.3 |
| 50-59 years | 2 | 11.1 | 1 | 4.0 | 3 | 11.5 | 2 | 13.3 | 2 | 28.6 | 1 | 7.1 | . | . |
| 60-69 years | . | . | 1 | 4.0 | . | . | . | . | . | . | . | . | . | . |
| 70 + years | . | . | 1 | 4.0 | . | . | 1 | 6.7 | . | . | . | . | . | . |
| Total (ALL) | 18 | 100.0 | 25 | 100.0 | 26 | 100.0 | 15 | 100.0 | 7 | 100.0 | 14 | 100.0 | 17 | 100.0 |

Shigella

Figure 14: Locally acquired (in NSW) shigellosis notifications in SESLHD residents by sex 2008 - 2023

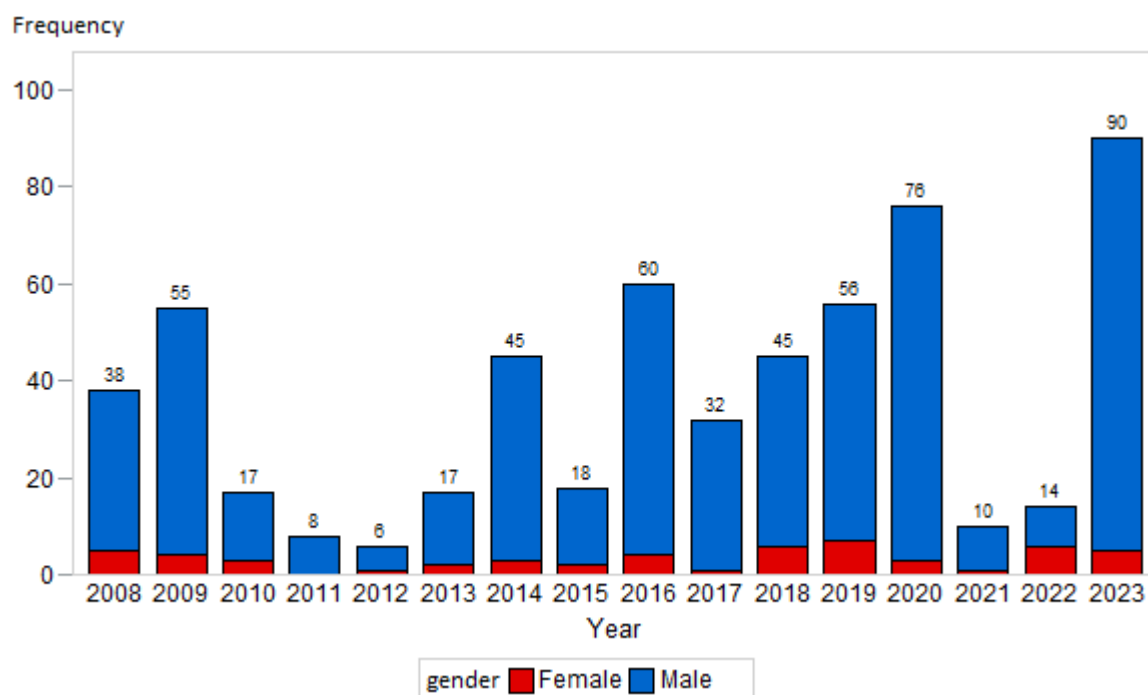


Table 8: Locally acquired shigellosis notifications in SESLHD residents 2017- 2023

| | Year | | | | | | | | | | | | | |
|------------------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|
| | 2017 | | 2018 | | 2019 | | 2020 | | 2021 | | 2022 | | 2023 | |
| | N | % | N | % | N | % | N | % | N | % | N | % | N | % |
| GENDER | | | | | | | | | | | | | | |
| Female | 1 | 3.1 | 6 | 13.3 | 7 | 12.5 | 3 | 4.0 | 1 | 10.0 | 6 | 42.9 | 5 | 5.6 |
| Male | 31 | 96.9 | 39 | 86.7 | 49 | 87.5 | 73 | 96.1 | 9 | 90.0 | 8 | 57.1 | 85 | 94.4 |
| LGA | | | | | | | | | | | | | | |
| Bayside | 3 | 9.4 | 6 | 13.3 | 5 | 8.9 | 6 | 7.9 | 1 | 10.0 | . | . | 15 | 16.7 |
| Georges River | . | . | . | . | 4 | 7.1 | 3 | 4.0 | 1 | 10.0 | 2 | 14.3 | 1 | 1.1 |
| Randwick | 2 | 6.3 | 8 | 17.8 | 5 | 8.9 | 5 | 6.6 | 1 | 10.0 | 1 | 7.1 | 5 | 5.6 |
| Sutherland Shire | . | . | 1 | 2.2 | 5 | 8.9 | 7 | 9.2 | 1 | 10.0 | 2 | 14.3 | 2 | 2.2 |
| Sydney | 23 | 71.9 | 25 | 55.6 | 29 | 51.8 | 47 | 61.8 | 4 | 40.0 | 6 | 42.9 | 56 | 62.2 |
| Waverley | 4 | 12.5 | 4 | 8.9 | 2 | 3.6 | 5 | 6.6 | 1 | 10.0 | 2 | 14.3 | 5 | 5.6 |
| Woollahra | . | . | 1 | 2.2 | 6 | 10.7 | 3 | 4.0 | 1 | 10.0 | 1 | 7.1 | 6 | 6.7 |
| AGE GROUP | | | | | | | | | | | | | | |
| 0-15 years | 1 | 3.1 | . | . | 1 | 1.8 | . | . | . | . | 3 | 21.4 | . | . |
| 16-19 years | . | . | 1 | 2.2 | . | . | . | . | . | . | . | . | . | . |
| 20-29 years | 4 | 12.5 | 4 | 8.9 | 10 | 17.9 | 23 | 30.3 | 3 | 30.0 | 3 | 21.4 | 14 | 15.6 |
| 30-39 years | 10 | 31.3 | 16 | 35.6 | 21 | 37.5 | 19 | 25.0 | 3 | 30.0 | 2 | 14.3 | 40 | 44.4 |
| 40-49 years | 9 | 28.1 | 7 | 15.6 | 16 | 28.6 | 22 | 29.0 | 1 | 10.0 | 2 | 14.3 | 16 | 17.8 |
| 50-59 years | 6 | 18.8 | 10 | 22.2 | 3 | 5.4 | 6 | 7.9 | 1 | 10.0 | 3 | 21.4 | 12 | 13.3 |
| 60-69 years | 2 | 6.3 | 5 | 11.1 | 2 | 3.6 | 5 | 6.6 | 2 | 20.0 | 1 | 7.1 | 6 | 6.7 |
| 70+ years | . | . | 2 | 4.4 | 3 | 5.4 | 1 | 1.3 | . | . | . | . | 2 | 2.2 |
| Total (ALL) | 32 | 100.0 | 45 | 100.0 | 56 | 100.0 | 76 | 100.0 | 10 | 100.0 | 14 | 100.0 | 90 | 100.0 |