HPSC - Weekly HIV & STI Report







Statutory Notifications of HIV and STIs reported in Ireland via the Computerised Infectious Disease Reporting (CIDR) system for:

Week 39, 2019

(Notification Period: 22/09/2019 - 28/09/2019)

Data are Provisional

Report produced by the Health Protection Surveillance Centre on 02/10/2019

Notes:

- 1. This report contains data on notifiable STIs (excluding Ano-Genital Warts (AGW) and Non-Specific Urethritis (NSU)), and HIV reported weekly to Departments of Public Health from clinical or laboratory sources.
- 2. Aggregate data on AGW and NSU are reported to HPSC on a quarterly basis from Departments of Public Health and are reported in the quarterly STI reports.
- 3. Data included in this report are based on the date the information is entered into/authorised onto CIDR by Public Health.

More detailed annual reports on HIV and STIs in Ireland are available on the HPSC website at http:// www.hpsc.ie/A-Z/HIVSTIs



Table 1: Summary of HIV and Sexually Transmitted Infections Reported for Week 39, 2019

| Disease | Current week | 2019 | 2018 | Increase/ Decrease +/- | |
|--|-----------------|-------------|-------------|------------------------------|--|
| | Week 39, 2019 | Week 1 - 39 | Week 1 - 39 | | |
| Chlamydia trachomatis infection | 192 | 6638 | 5621 | 1,017 | |
| Gonorrhoea | 64 | 2049 | 1651 | 398 | |
| Herpes simplex (genital) | 48 | 1248 | 1177 | 71 | |
| Human immunodeficiency virus infection | 20 | 391 | 383 | 8 | |
| Lymphogranuloma venereum | 1 | 23 | 18 | 5 | |
| Syphilis | 16 | 582 | 353 | 229 | |
| Trichomoniasis | 1 | 42 | 49 | -7 | |
| | 0 | 0 | 0 | 0 | |
| Total | 342 | 10973 | 9252 | 1,721 | |

Table 2: HIV & Sexually Transmitted Infections by HSE Area for Week 39, 2019

| | ERHA | мнв | MWHB | NEHB | NWHB | SEHB | SHB | WHB | Total |
|--|------|-----|------|------|------|------|-----|-----|-------|
| Chlamydia trachomatis infection | 106 | 7 | 11 | 3 | 7 | 16 | 21 | 21 | 192 |
| Gonorrhoea | 46 | 0 | 3 | 0 | 1 | 3 | 8 | 3 | 64 |
| Herpes simplex (genital) | 26 | 1 | 0 | 1 | 1 | 7 | 6 | 6 | 48 |
| Human immunodeficiency virus infection | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 |
| Lymphogranuloma venereum | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Syphilis | 14 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 16 |
| Trichomoniasis | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Total | 213 | 8 | 14 | 4 | 9 | 28 | 35 | 31 | 342 |

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Table 3: HIV & Sexually Transmitted Infections by Age Group for Week 39, 2019

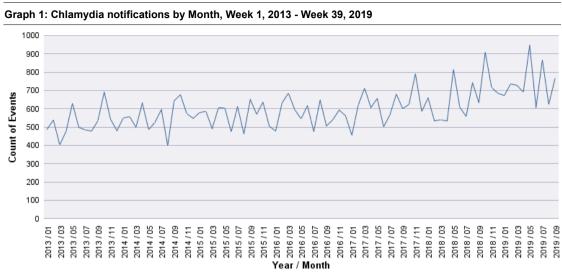
| | 0-14 yrs | 15-19 yrs | 20-24 yrs | 25-29 yrs | 30-34 yrs | 35-39 yrs | 40-44 yrs | 45-49 yrs | 50-59 yrs | 60+ yrs | Unknown | Total |
|--|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------|---------|-------|
| Chlamydia trachomatis infection | 1 | 21 | 74 | 45 | 23 | 12 | 7 | 6 | 2 | 1 | 0 | 192 |
| Gonorrhoea | 0 | 6 | 11 | 23 | 8 | 6 | 5 | 2 | 1 | 2 | 0 | 64 |
| Herpes simplex (genital) | 0 | 6 | 19 | 7 | 3 | 2 | 1 | 3 | 4 | 3 | 0 | 48 |
| Human immunodeficiency virus infection | 0 | 0 | 0 | 6 | 5 | 5 | 2 | 0 | 2 | 0 | 0 | 20 |
| Lymphogranuloma venereum | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| Syphilis | 0 | 0 | 2 | 2 | 2 | 4 | 1 | 2 | 3 | 0 | 0 | 16 |
| Trichomoniasis | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| Weekly Total | 1 | 33 | 106 | 83 | 41 | 30 | 16 | 14 | 12 | 6 | 0 | 342 |

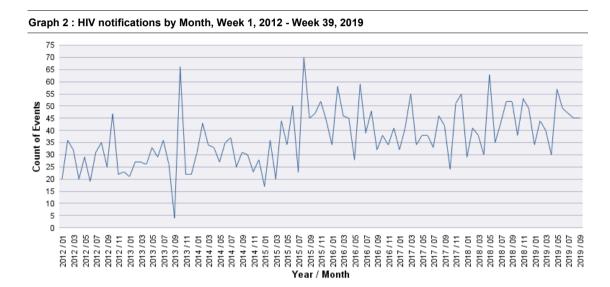
Table 4: HIV & Sexually Transmitted Infections by Gender for Week 39, 2019

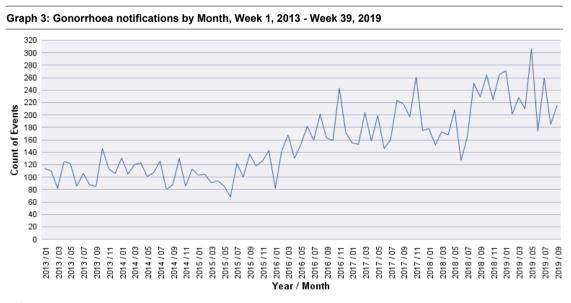
| | Male | Female | Unknown | Not Specified | Total |
|--|------|--------|---------|------------------|-------|
| Chlamydia trachomatis infection | 110 | 82 | 0 | 0 | 192 |
| Gonorrhoea | 54 | 10 | 0 | 0 | 64 |
| Herpes simplex (genital) | 15 | 33 | 0 | 0 | 48 |
| Human immunodeficiency virus infection | 13 | 7 | 0 | 0 | 20 |
| Lymphogranuloma venereum | 1 | 0 | 0 | 0 | 1 |
| Syphilis | 16 | 0 | 0 | 0 | 16 |
| Trichomoniasis | 0 | 1 | 0 | 0 | 1 |
| Weekly Total | 209 | 133 | 0 | 0 | 342 |

Table 5: HIV & Sexually Transmitted Infections by Case Classification for Week 39, 2019

| | Confirmed | Probable | Possible | Not Specified | Total |
|--|-----------|----------|----------|------------------|-------|
| Chlamydia trachomatis infection | 192 | 0 | 0 | 0 | 192 |
| Gonorrhoea | 64 | 0 | 0 | 0 | 64 |
| Herpes simplex (genital) | 48 | 0 | 0 | 0 | 48 |
| Human immunodeficiency virus infection | 20 | 0 | 0 | 0 | 20 |
| Lymphogranuloma venereum | 1 | 0 | 0 | 0 | 1 |
| Syphilis | 16 | 0 | 0 | 0 | 16 |
| Trichomoniasis | 1 | 0 | 0 | 0 | 1 |
| Total | 342 | 0 | 0 | 0 | 342 |







Notes:

Data included in this report are based on the date the information is entered into/authorised onto CIDR by Public Health, and not on date of diagnosis.