

# HPSC - Weekly HIV & STI Report



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

**Week 7, 2022**

(Notification Period: 13/02/2022 - 19/02/2022)

Data are Provisional

**Report produced by the Health Protection Surveillance Centre on 23/02/2022**

More detailed annual reports on HIV and STIs in Ireland are available on the HPSC website at <https://www.hpsc.ie>



Table 1: Summary of HIV and Sexually Transmitted Infections reported for week 7, 2022

Disease	Week Ending	2022	2021	Increase/Decrease	
	19/02/2022	Week 1 - 7	Week 1 - 7	n	%
Chancroid	0	0	0	0	0.00
Chlamydia trachomatis infection	228	1080	800	280	35.00
Gonorrhoea	26	372	226	146	64.60
Granuloma inguinale	0	0	0	0	0.00
Herpes simplex (genital)	29	184	139	45	32.37
HIV	3	80	38	42	110.53
Lymphogranuloma venereum	0	3	1	2	200.00
Syphilis (early infectious)	13	120	84	36	42.86
Trichomoniasis	4	7	2	5	250.00
<b>Total</b>	<b>303</b>	<b>1,846</b>	<b>1,290</b>	<b>556</b>	<b>43.1</b>



Table 2: HIV & Sexually Transmitted Infections by HSE area\* for week 7, 2022

	E	M	MW	NE	NW	S	SE	W	Weekly total
Chlamydia trachomatis infection	150	12	8	3	4	22	10	19	228
Gonorrhoea	13	1	2	0	1	5	1	3	26
Herpes simplex (genital)	14	1	1	3	0	3	3	4	29
HIV	2	0	0	0	0	1	0	0	3
Syphilis (early infectious)	10	0	0	1	1	1	0	0	13
Trichomoniasis	0	0	4	0	0	0	0	0	4
<b>Total</b>	<b>189</b>	<b>14</b>	<b>15</b>	<b>7</b>	<b>6</b>	<b>32</b>	<b>14</b>	<b>26</b>	<b>303</b>

Table 3: HIV & Sexually Transmitted Infections by HSE area\*: annual cumulative figures week 1 - week 7, 2022

	E	M	MW	NE	NW	S	SE	W	Annual total, 2022
Chlamydia trachomatis infection	647	29	62	47	30	113	76	76	1080
Gonorrhoea	291	4	9	8	9	27	6	18	372
Herpes simplex (genital)	101	4	9	9	4	20	10	27	184
HIV	56	3	3	2	1	4	6	5	80
Lymphogranuloma venereum	2	0	0	0	0	1	0	0	3
Syphilis (early infectious)	89	3	6	3	4	10	2	3	120
Trichomoniasis	0	0	7	0	0	0	0	0	7
<b>Cumulative total this year</b>	<b>1186</b>	<b>43</b>	<b>96</b>	<b>69</b>	<b>48</b>	<b>175</b>	<b>100</b>	<b>129</b>	<b>1846</b>

\* See note 4 on page 8



Table 4: HIV & Sexually Transmitted Infections by age group for week 7, 2022

	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	Unkno wn	Weekly total
Chlamydia trachomatis infection	1	24	76	61	32	20	9	5	0	0	0	228
Gonorrhoea	0	2	7	5	3	5	3	1	0	0	0	26
Herpes simplex (genital)	0	3	8	6	5	4	3	0	0	0	0	29
HIV	0	0	0	1	0	0	1	0	1	0	0	3
Syphilis (early infectious)	0	0	0	2	5	4	1	0	0	1	0	13
Trichomoniasis	0	0	3	1	0	0	0	0	0	0	0	4
<b>Weekly Total</b>	<b>1</b>	<b>29</b>	<b>94</b>	<b>76</b>	<b>45</b>	<b>33</b>	<b>17</b>	<b>6</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>303</b>

Table 5: HIV & Sexually Transmitted Infections by age group: annual cumulative figures week 1 - week 7, 2022

	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	Unkno wn	Annual total, 2022
Chlamydia trachomatis infection	2	105	390	257	152	91	48	24	10	1	0	1080
Gonorrhoea	0	11	77	83	97	54	18	12	15	5	0	372
Herpes simplex (genital)	0	19	54	34	27	19	13	8	5	5	0	184
HIV	0	1	3	12	18	14	11	10	8	3	0	80
Lymphogranuloma venereum	0	0	0	0	1	1	1	0	0	0	0	3
Syphilis (early infectious)	0	0	8	21	35	25	11	5	12	3	0	120
Trichomoniasis	0	0	4	1	2	0	0	0	0	0	0	7
<b>Cumulative total this year</b>	<b>2</b>	<b>136</b>	<b>536</b>	<b>408</b>	<b>332</b>	<b>204</b>	<b>102</b>	<b>59</b>	<b>50</b>	<b>17</b>	<b>0</b>	<b>1846</b>



Table 6: HIV & Sexually Transmitted Infections by gender for week 7, 2022

	Male	Female	Unknown	Not Specified	Weekly total
Chlamydia trachomatis infection	110	118	0	0	228
Gonorrhoea	23	3	0	0	26
Herpes simplex (genital)	8	21	0	0	29
HIV	2	1	0	0	3
Lymphogranuloma venereum	0	0	0	0	0
Syphilis (early infectious)	13	0	0	0	13
Trichomoniasis	0	4	0	0	4
<b>Weekly Total</b>	<b>156</b>	<b>147</b>	<b>0</b>	<b>0</b>	<b>303</b>

Table 7: HIV & Sexually Transmitted Infections by gender: annual cumulative figures week 1 - week 7, 2022

	Male	Female	Unknown	Not Specified	Annual total, 2022
Chlamydia trachomatis infection	549	521	7	3	1080
Gonorrhoea	344	27	1	0	372
Herpes simplex (genital)	48	136	0	0	184
HIV	60	20	0	0	80
Lymphogranuloma venereum	2	1	0	0	3
Syphilis (early infectious)	108	11	1	0	120
Trichomoniasis	0	7	0	0	7
<b>Cumulative total this year</b>	<b>1111</b>	<b>723</b>	<b>9</b>	<b>3</b>	<b>1846</b>



**Table 8: HIV & Sexually Transmitted Infections by case classification for week 7, 2022**

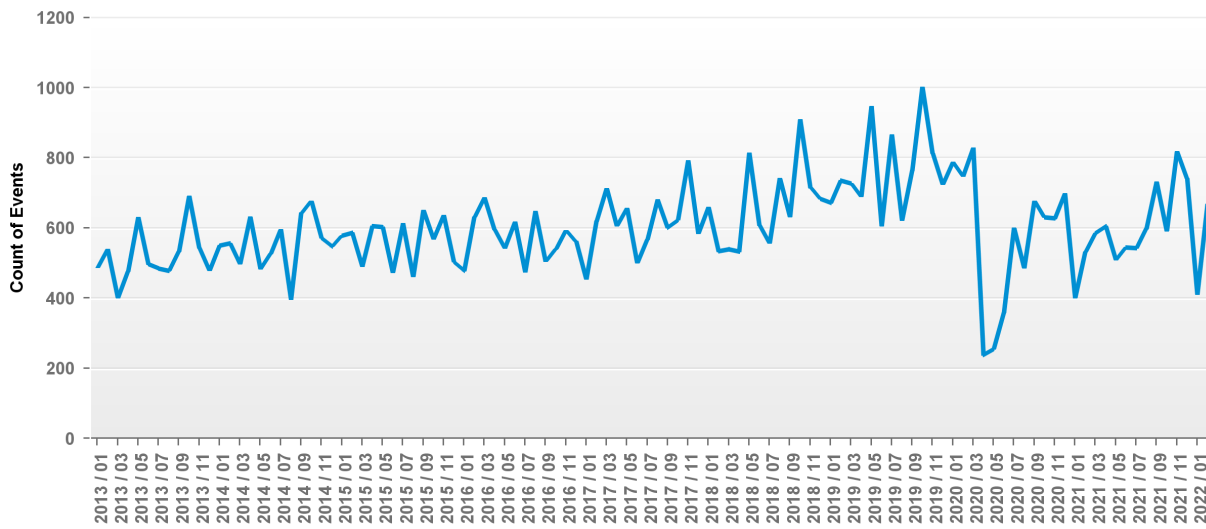
	Confirmed	Probable	Possible	Not Specified	Weekly total
Chlamydia trachomatis infection	228	0	0	0	<b>228</b>
Gonorrhoea	26	0	0	0	<b>26</b>
Herpes simplex (genital)	29	0	0	0	<b>29</b>
HIV	3	0	0	0	<b>3</b>
Lymphogranuloma venereum	0	0	0	0	<b>0</b>
Syphilis (early infectious)	13	0	0	0	<b>13</b>
Trichomoniasis	4	0	0	0	<b>4</b>
<b>Weekly Total</b>	<b>303</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>303</b>

**Table 9: HIV & Sexually Transmitted Infections by case classification: annual cumulative figures week 1 - week 7, 2022**

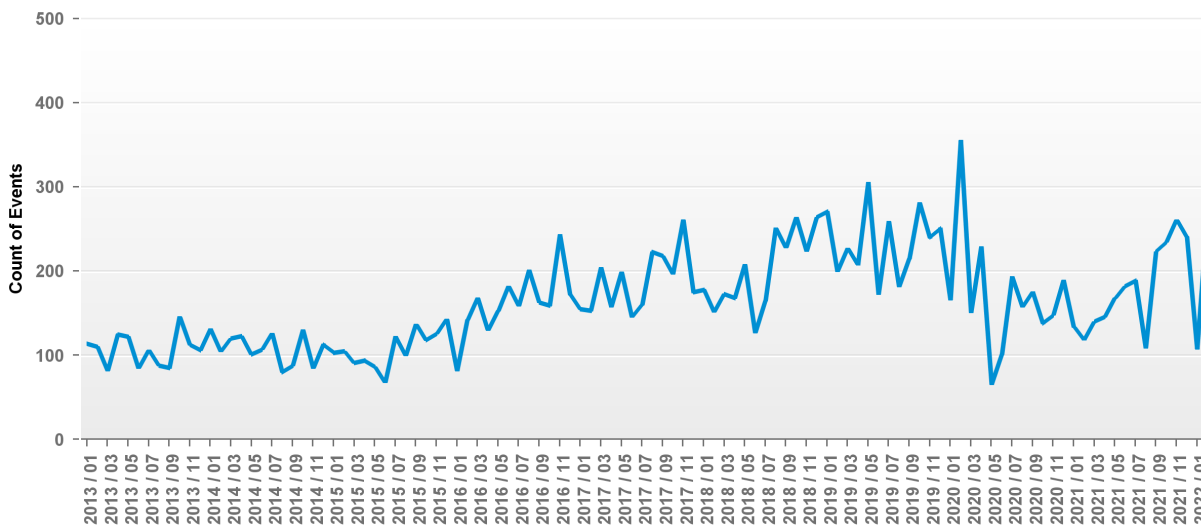
	Confirmed	Probable	Possible	Not Specified	Annual total, 2022
Chlamydia trachomatis infection	1080	0	0	0	<b>1080</b>
Gonorrhoea	372	0	0	0	<b>372</b>
Herpes simplex (genital)	184	0	0	0	<b>184</b>
HIV	80	0	0	0	<b>80</b>
Lymphogranuloma venereum	3	0	0	0	<b>3</b>
Syphilis (early infectious)	119	1	0	0	<b>120</b>
Trichomoniasis	7	0	0	0	<b>7</b>
<b>Cumulative total this year</b>	<b>1845</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>1846</b>



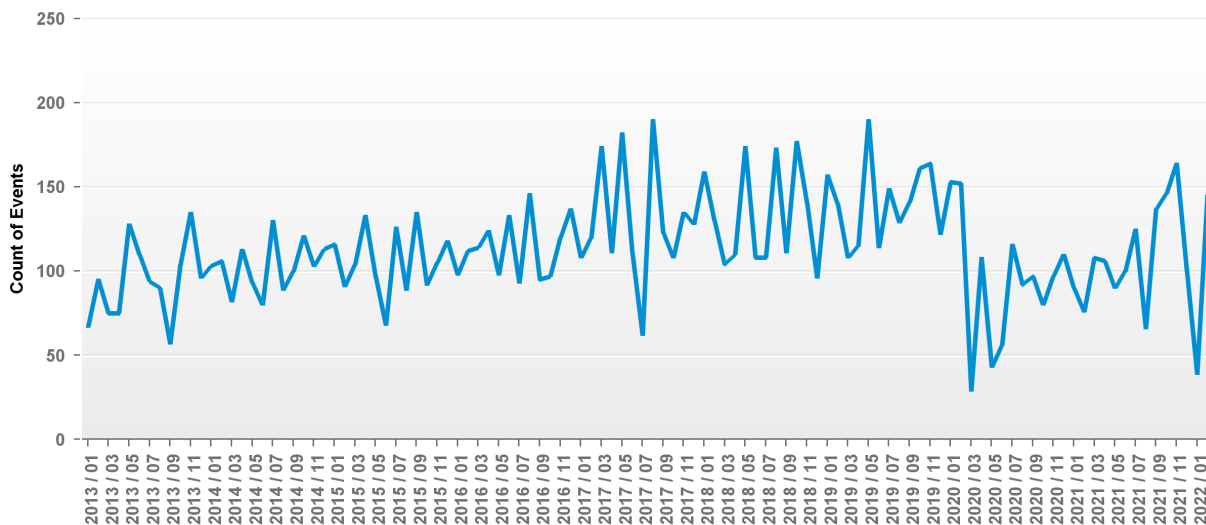
Graph 1: Chlamydia notifications by month, week 1, 2013 - week 7, 2022



Graph 2 : Gonorrhoea notifications by month, week 1, 2013 - week 7, 2022

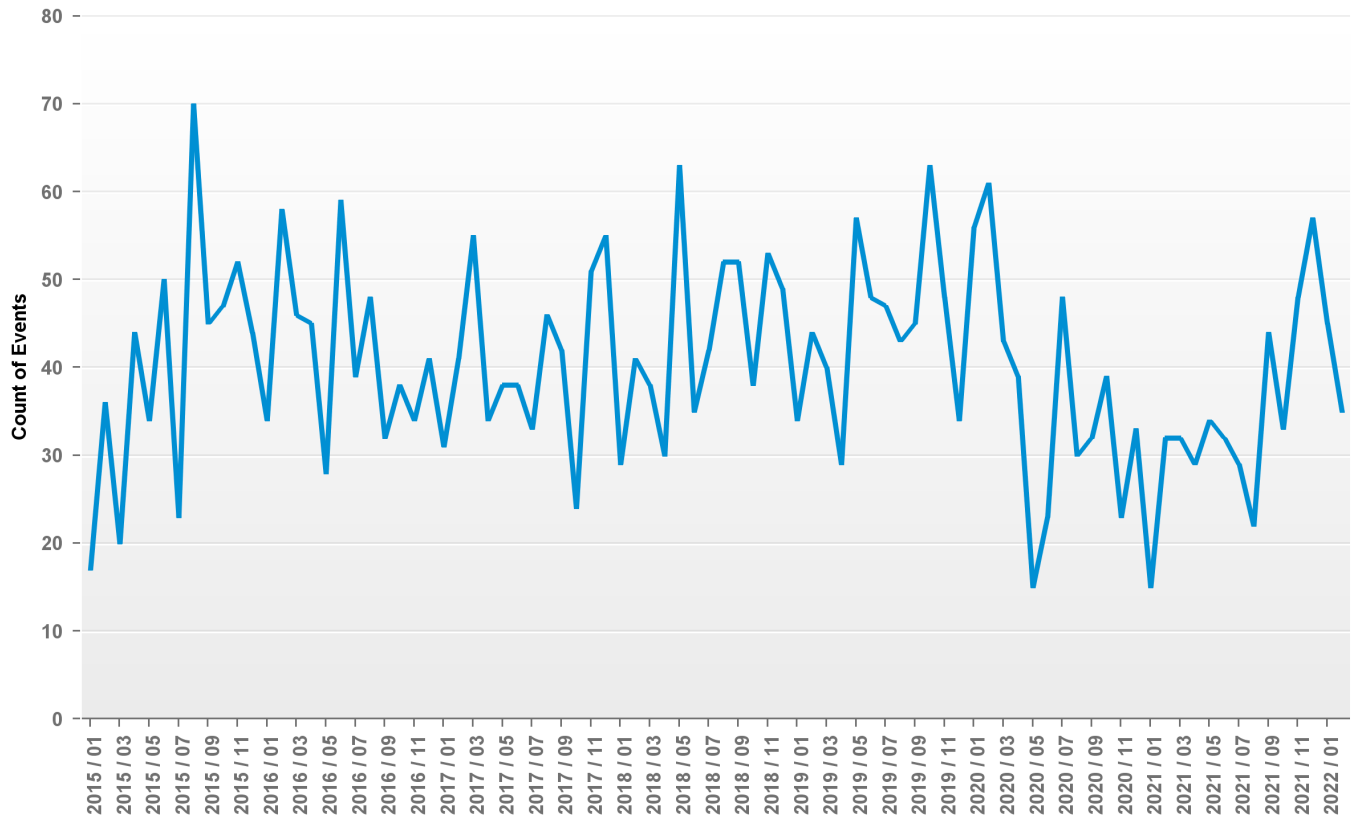


Graph 3: Herpes simplex (genital) notifications by month, week 1, 2013 - week 7, 2022

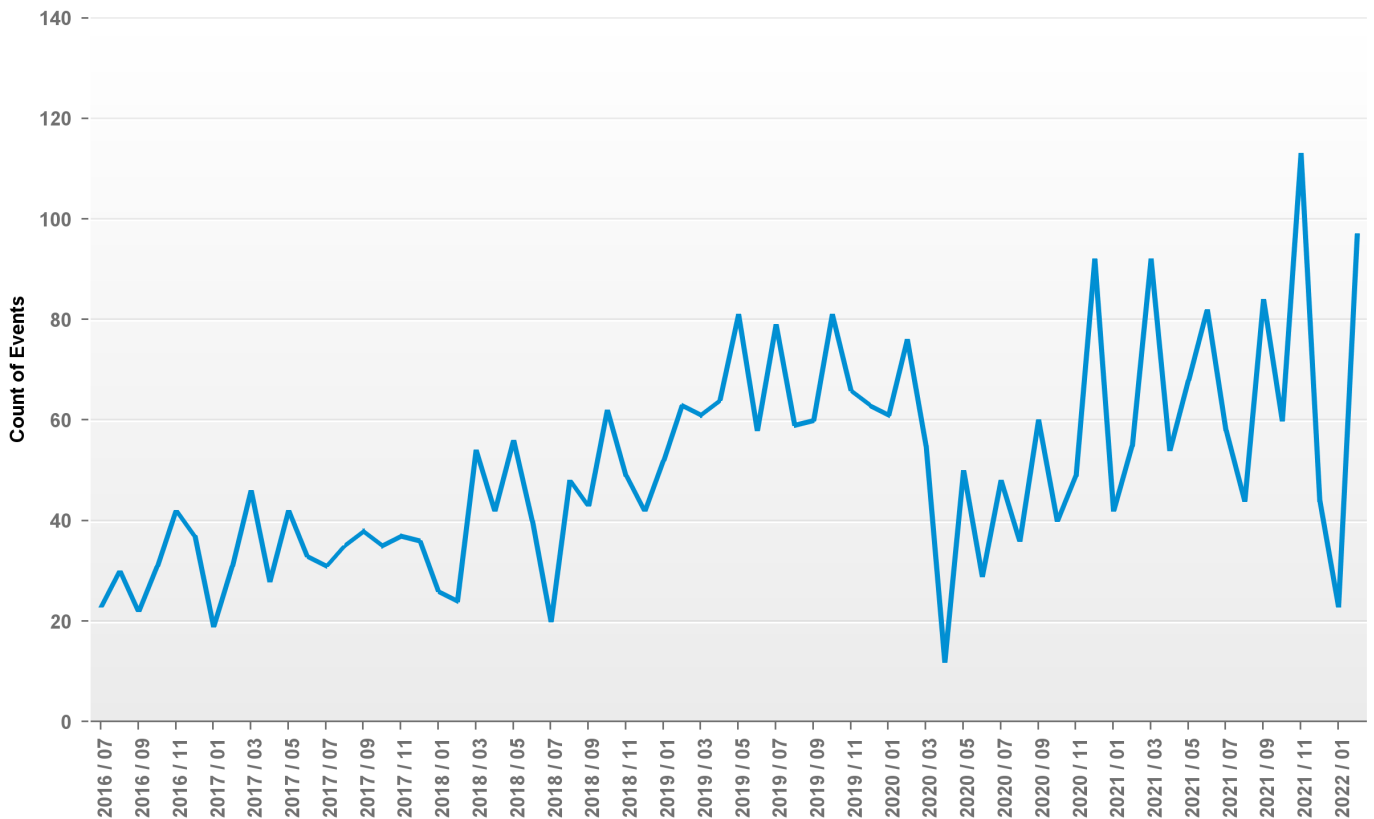




Graph 4: HIV notifications by month, week 1, 2015 - week 7, 2022



Graph 5: Syphilis notifications by month, week 27, 2016 - week 7, 2022







## **Guidance 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. Data included in this report are based on the date the information is entered into/authorised on CIDR by Public Health.

2. Data for this report are provisional and were extracted from CIDR on 23 February 2022, and were correct at the time that data were extracted. Information from previous years is updated on an ongoing basis in CIDR, therefore data in this report may be updated in future reports.

3. Aggregate data on AGW and NSU are reported to HPSC on a quarterly basis from Departments of Public Health and are reported in the annual STI reports.

4. The counties covered by each HSE area are as follows:  
HSE East (E): Dublin, Kildare & Wicklow;  
HSE Midlands (M): Laois, Longford, Offaly & Westmeath;  
HSE Midwest (MW): Clare, Limerick & N. Tipperary;  
HSE Northeast (NE): Cavan, Louth, Meath & Monaghan;  
HSE Northwest (NW): Donegal, Leitrim & Sligo;  
HSE South (S): Kerry & Cork;  
HSE Southeast (SE): Carlow, Kilkenny, S. Tipperary, Waterford & Wexford;  
HSE West (W): Galway, Mayo & Roscommon.

5. The Irish case definition for syphilis changed on 1st January, 2014 and from this date, syphilis notifications include early (infectious) syphilis only. Direct comparison of 2014 syphilis notification data with notification data for previous years (which includes non-infectious cases) is not valid. In July, 2016, the laboratory criteria were updated and since January, 2019, symptomatic cases which do not meet the laboratory criteria are notifiable as probable cases.

6. Case definitions for HIV and STIs are available on the HPSC website at <https://www.hpsc.ie/notifiablediseases/casedefinitions/>