

# HPSC - Weekly HIV & STI Report



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

**Week 33, 2021**

(Notification Period: 15/08/2021 - 21/08/2021)

Data are Provisional

**Report produced by the Health Protection Surveillance Centre on 25/08/2021**

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 33, 2021

Disease	Week Ending	2021	2020	Increase/Decrease	
	21/08/2021	Week 1 - 33	Week 1 - 33	n	%
Chancroid	0	0	0	0	0.00
Chlamydia trachomatis infection	107	4133	4026	107	2.66
Gonorrhoea	13	1132	1325	-193	-14.57
Granuloma inguinale	0	0	0	0	0.00
Herpes simplex (genital)	4	739	699	40	5.72
HIV	5	228	303	-75	-24.75
Lymphogranuloma venereum	0	8	9	-1	-11.11
Syphilis (early infectious)	5	498	349	149	42.69
Trichomoniasis	0	18	22	-4	-18.18
<b>Total</b>	<b>134</b>	<b>6,756</b>	<b>6,733</b>	<b>23</b>	<b>0.34</b>



Table 2: HIV & Sexually Transmitted Infections by HSE area\* for week 33, 2021

	E	M	MW	NE	NW	S	SE	W	Weekly total
Chlamydia trachomatis infection	37	4	12	9	7	25	0	13	107
Gonorrhoea	2	1	4	1	0	2	0	3	13
Herpes simplex (genital)	3	0	0	0	0	0	0	1	4
HIV	4	0	0	0	0	0	1	0	5
Syphilis (early infectious)	4	0	0	0	0	0	0	1	5
<b>Total</b>	<b>50</b>	<b>5</b>	<b>16</b>	<b>10</b>	<b>7</b>	<b>27</b>	<b>1</b>	<b>18</b>	<b>134</b>

Table 3: HIV & Sexually Transmitted Infections by HSE area\*: annual cumulative figures week 1 - week 33, 2021

	E	M	MW	NE	NW	S	SE	W	Annual total, 2021
Chlamydia trachomatis infection	2179	103	300	203	171	479	331	367	4133
Gonorrhoea	870	12	33	30	12	89	45	41	1132
Herpes simplex (genital)	439	18	29	36	13	77	63	64	739
HIV	166	4	11	11	1	13	8	14	228
Lymphogranuloma venereum	6	0	0	1	0	1	0	0	8
Syphilis (early infectious)	394	6	18	14	8	40	5	13	498
Trichomoniasis	5	0	9	0	0	1	2	1	18
<b>Cumulative total this year</b>	<b>4059</b>	<b>143</b>	<b>400</b>	<b>295</b>	<b>205</b>	<b>700</b>	<b>454</b>	<b>500</b>	<b>6756</b>

\* See note 4 on page 8



**Table 4: HIV & Sexually Transmitted Infections by age group for week 33, 2021**

	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	0	15	40	22	17	7	4	1	1	0	0	<b>107</b>
Gonorrhoea	0	1	2	3	2	3	1	0	1	0	0	<b>13</b>
Herpes simplex (genital)	0	2	1	0	0	1	0	0	0	0	0	<b>4</b>
HIV	0	0	0	1	1	0	0	2	1	0	0	<b>5</b>
Syphilis (early infectious)	0	0	0	1	1	1	0	1	0	1	0	<b>5</b>
<b>Weekly Total</b>	<b>0</b>	<b>18</b>	<b>43</b>	<b>27</b>	<b>21</b>	<b>12</b>	<b>5</b>	<b>4</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>134</b>

**Table 5: HIV & Sexually Transmitted Infections by age group: annual cumulative figures week 1 - week 33, 2021**

	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, 2021
Chlamydia trachomatis infection	14	405	1588	939	581	261	163	85	76	20	1	<b>4133</b>
Gonorrhoea	1	43	183	269	272	159	89	53	48	15	0	<b>1132</b>
Herpes simplex (genital)	2	80	192	149	108	62	40	35	38	32	1	<b>739</b>
HIV	0	4	11	41	51	41	19	26	27	8	0	<b>228</b>
Lymphogranuloma venereum	0	0	0	2	3	0	1	2	0	0	0	<b>8</b>
Syphilis (early infectious)	1	7	41	88	131	77	56	33	51	13	0	<b>498</b>
Trichomoniasis	0	1	6	4	3	0	1	2	1	0	0	<b>18</b>
<b>Cumulative total this year</b>	<b>18</b>	<b>540</b>	<b>2021</b>	<b>1492</b>	<b>1149</b>	<b>600</b>	<b>369</b>	<b>236</b>	<b>241</b>	<b>88</b>	<b>2</b>	<b>6756</b>



Table 6: HIV & Sexually Transmitted Infections by gender for week 33, 2021

	Male	Female	Unknown	Not Specified	Weekly total
Chlamydia trachomatis infection	56	51	0	0	107
Gonorrhoea	11	2	0	0	13
Herpes simplex (genital)	0	4	0	0	4
HIV	2	3	0	0	5
Lymphogranuloma venereum	0	0	0	0	0
Syphilis (early infectious)	5	0	0	0	5
Trichomoniasis	0	0	0	0	0
<b>Weekly Total</b>	<b>74</b>	<b>60</b>	<b>0</b>	<b>0</b>	<b>134</b>

Table 7: HIV & Sexually Transmitted Infections by gender: annual cumulative figures week 1 - week 33, 2021

	Male	Female	Unknown	Not Specified	Annual total, 2021
Chlamydia trachomatis infection	2158	1933	20	22	4133
Gonorrhoea	1005	122	4	1	1132
Herpes simplex (genital)	221	509	9	0	739
HIV	185	39	3	1	228
Lymphogranuloma venereum	8	0	0	0	8
Syphilis (early infectious)	456	41	1	0	498
Trichomoniasis	0	18	0	0	18
<b>Cumulative total this year</b>	<b>4033</b>	<b>2662</b>	<b>37</b>	<b>24</b>	<b>6756</b>



Table 8: HIV & Sexually Transmitted Infections by case classification for week 33, 2021

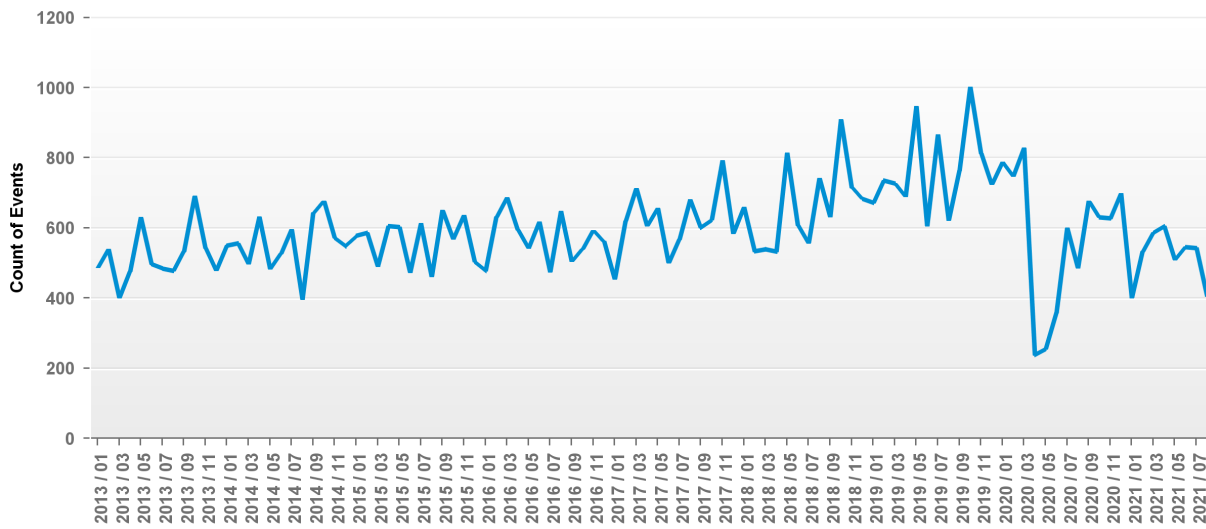
	Confirmed	Probable	Possible	Not Specified	Weekly total
Chlamydia trachomatis infection	107	0	0	0	107
Gonorrhoea	13	0	0	0	13
Herpes simplex (genital)	4	0	0	0	4
HIV	5	0	0	0	5
Lymphogranuloma venereum	0	0	0	0	0
Syphilis (early infectious)	5	0	0	0	5
Trichomoniasis	0	0	0	0	0
<b>Weekly Total</b>	<b>134</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>134</b>

Table 9: HIV & Sexually Transmitted Infections by case classification: annual cumulative figures week 1 - week 33, 2021

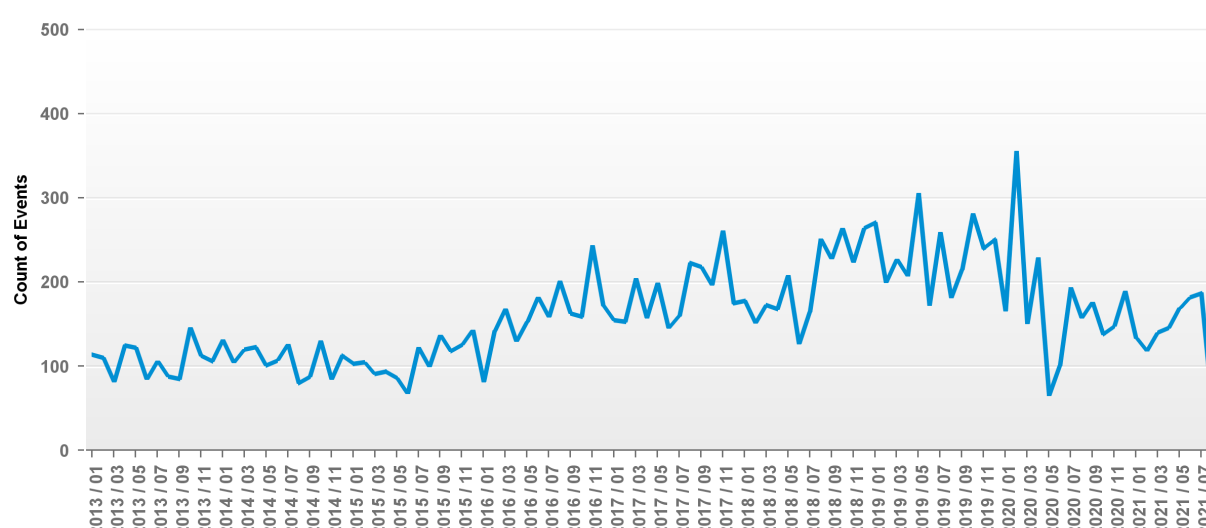
	Confirmed	Probable	Possible	Not Specified	Annual total, 2021
Chlamydia trachomatis infection	4133	0	0	0	4133
Gonorrhoea	1132	0	0	0	1132
Herpes simplex (genital)	738	1	0	0	739
HIV	228	0	0	0	228
Lymphogranuloma venereum	7	1	0	0	8
Syphilis (early infectious)	493	5	0	0	498
Trichomoniasis	18	0	0	0	18
<b>Cumulative total this year</b>	<b>6749</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>6756</b>



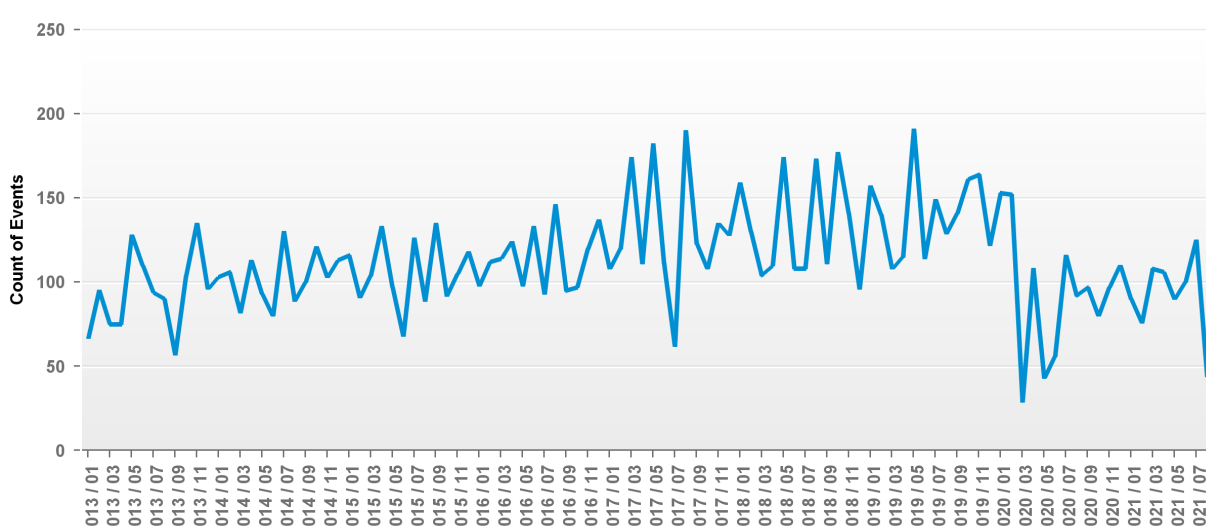
Graph 1: Chlamydia notifications by month, week 1, 2013 - week 33, 2021



Graph 2 : Gonorrhoea notifications by month, week 1, 2013 - week 33, 2021

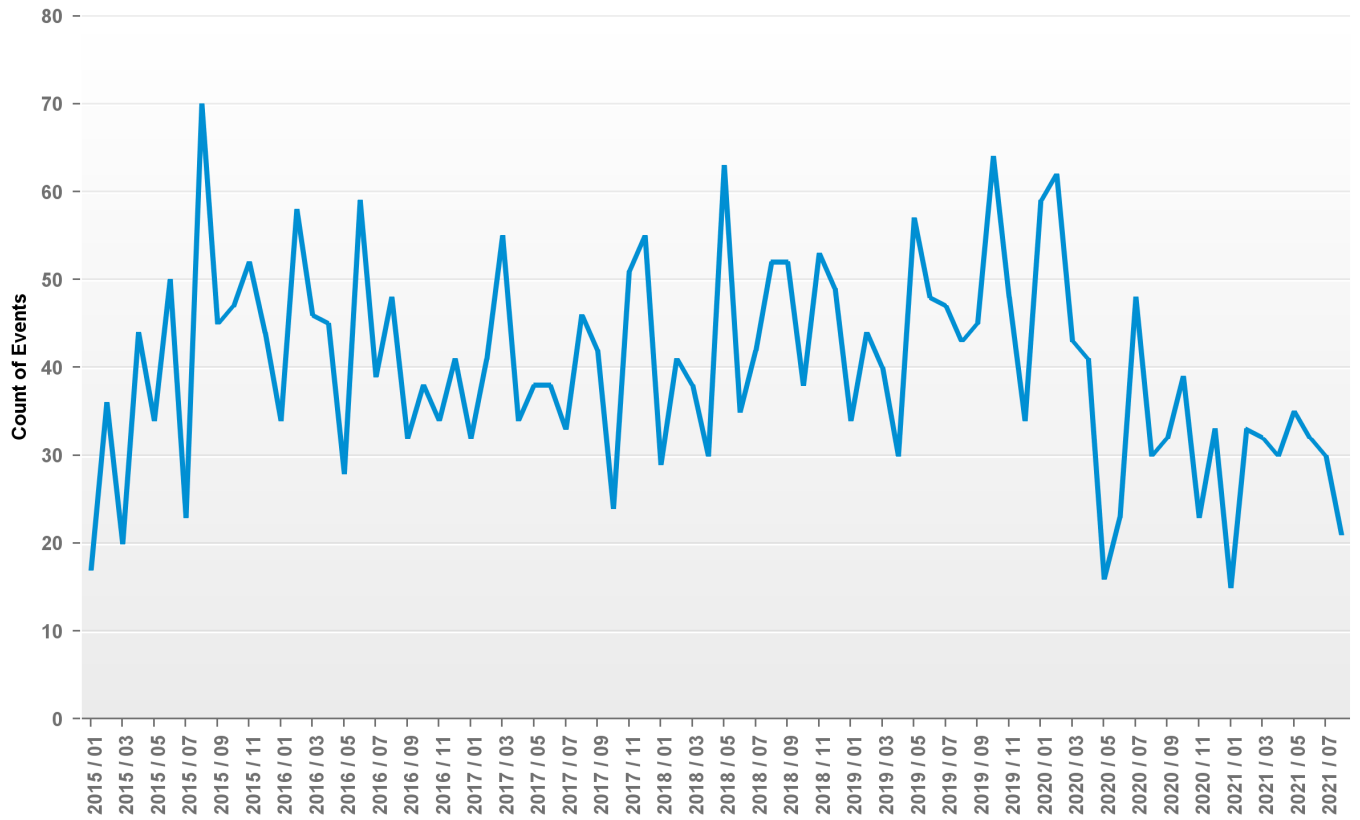


Graph 3: Herpes simplex (genital) notifications by month, week 1, 2013 - week 33, 2021

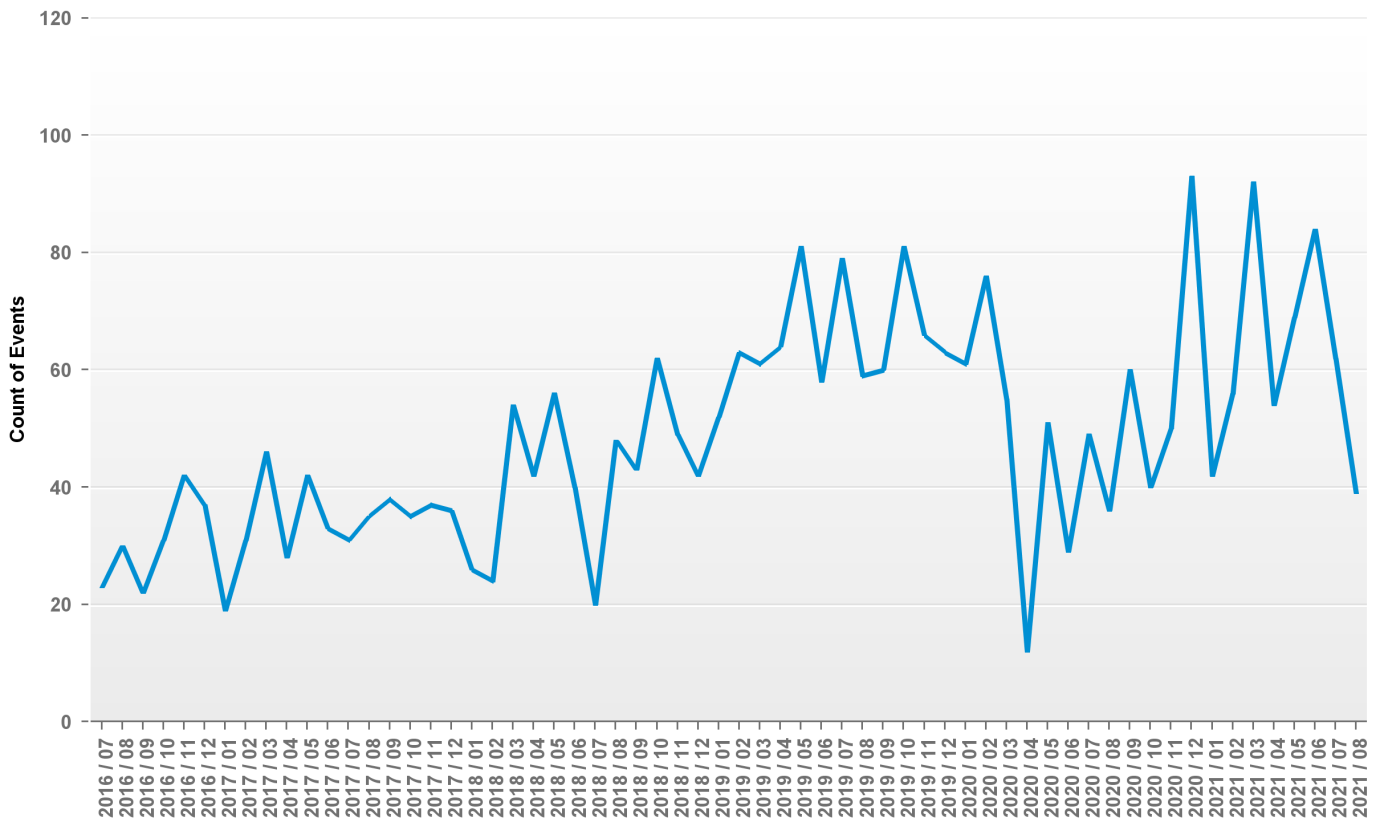




Graph 4: HIV notifications by month, week 1, 2015 - week 33, 2021



Graph 5: Syphilis notifications by month, week 27, 2016 - week 33, 2021







## **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 25 August 2021, 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/>