

# HPSC - Weekly HIV & STI Report



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

**Week 38, 2021**

(Notification Period: 19/09/2021 - 25/09/2021)

Data are Provisional

**Report produced by the Health Protection Surveillance Centre on 29/09/2021**

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 38, 2021

Disease	Week Ending	2021	2020	Increase/Decrease	
	9/25/2021	Week 1 - 38	Week 1 - 38	n	%
Chancroid	0	0	0	0	0.00
Chlamydia trachomatis infection	146	4850	4662	188	4.03
Gonorrhoea	56	1389	1528	-139	-9.10
Granuloma inguinale	0	0	0	0	0.00
Herpes simplex (genital)	39	870	809	61	7.54
HIV	6	269	346	-77	-22.25
Lymphogranuloma venereum	0	8	9	-1	-11.11
Syphilis (early infectious)	20	584	401	183	45.64
Trichomoniasis	0	21	29	-8	-27.59
<b>Total</b>	<b>267</b>	<b>7,991</b>	<b>7,784</b>	<b>207</b>	<b>2.66</b>



Table 2: HIV & Sexually Transmitted Infections by HSE area\* for week 38, 2021

	E	M	MW	NE	NW	S	SE	W	Weekly total
Chlamydia trachomatis infection	91	13	10	1	7	7	14	3	146
Gonorrhoea	41	1	2	0	1	2	6	3	56
Herpes simplex (genital)	22	1	2	0	1	3	5	5	39
HIV	5	0	0	0	0	1	0	0	6
Syphilis (early infectious)	16	2	0	0	0	2	0	0	20
<b>Total</b>	<b>175</b>	<b>17</b>	<b>14</b>	<b>1</b>	<b>9</b>	<b>15</b>	<b>25</b>	<b>11</b>	<b>267</b>

Table 3: HIV & Sexually Transmitted Infections by HSE area\*: annual cumulative figures week 1 - week 38, 2021

	E	M	MW	NE	NW	S	SE	W	Annual total, 2021
Chlamydia trachomatis infection	2562	138	355	227	189	558	405	416	4850
Gonorrhoea	1064	16	39	39	18	108	55	50	1389
Herpes simplex (genital)	515	21	34	42	16	92	77	73	870
HIV	190	7	11	15	4	15	10	17	269
Lymphogranuloma venereum	6	0	0	1	0	1	0	0	8
Syphilis (early infectious)	462	9	20	15	12	44	6	16	584
Trichomoniasis	7	0	10	0	0	1	2	1	21
<b>Cumulative total this year</b>	<b>4806</b>	<b>191</b>	<b>469</b>	<b>339</b>	<b>239</b>	<b>819</b>	<b>555</b>	<b>573</b>	<b>7991</b>

\* See note 4 on page 8



Table 4: HIV & Sexually Transmitted Infections by age group for week 38, 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	14	53	38	13	9	5	11	3	0	0	146
Gonorrhoea	0	2	5	12	16	7	2	6	4	2	0	56
Herpes simplex (genital)	0	5	11	8	8	0	1	3	2	1	0	39
HIV	0	0	0	0	2	2	0	1	1	0	0	6
Syphilis (early infectious)	0	0	1	5	5	7	1	1	0	0	0	20
<b>Weekly Total</b>	<b>0</b>	<b>21</b>	<b>70</b>	<b>63</b>	<b>44</b>	<b>25</b>	<b>9</b>	<b>22</b>	<b>10</b>	<b>3</b>	<b>0</b>	<b>267</b>

Table 5: HIV & Sexually Transmitted Infections by age group: annual cumulative figures week 1 - week 38, 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	15	478	1841	1105	663	323	197	112	95	20	1	4850
Gonorrhoea	1	53	214	323	336	197	109	74	62	20	0	1389
Herpes simplex (genital)	2	89	223	179	131	71	49	41	50	34	1	870
HIV	0	4	12	47	63	51	21	30	33	8	0	269
Lymphogranuloma venereum	0	0	0	2	3	0	1	2	0	0	0	8
Syphilis (early infectious)	1	7	51	106	150	93	61	39	61	15	0	584
Trichomoniasis	0	1	7	4	3	0	2	2	2	0	0	21
<b>Cumulative total this year</b>	<b>19</b>	<b>632</b>	<b>2348</b>	<b>1766</b>	<b>1349</b>	<b>735</b>	<b>440</b>	<b>300</b>	<b>303</b>	<b>97</b>	<b>2</b>	<b>7991</b>



Table 6: HIV & Sexually Transmitted Infections by gender for week 38, 2021

	Male	Female	Unknown	Not Specified	Weekly total
Chlamydia trachomatis infection	75	68	3	0	146
Gonorrhoea	49	7	0	0	56
Herpes simplex (genital)	9	30	0	0	39
HIV	4	2	0	0	6
Lymphogranuloma venereum	0	0	0	0	0
Syphilis (early infectious)	18	2	0	0	20
Trichomoniasis	0	0	0	0	0
<b>Weekly Total</b>	<b>155</b>	<b>109</b>	<b>3</b>	<b>0</b>	<b>267</b>

Table 7: HIV & Sexually Transmitted Infections by gender: annual cumulative figures week 1 - week 38, 2021

	Male	Female	Unknown	Not Specified	Annual total, 2021
Chlamydia trachomatis infection	2550	2248	27	25	4850
Gonorrhoea	1238	145	4	2	1389
Herpes simplex (genital)	264	596	9	1	870
HIV	213	50	5	1	269
Lymphogranuloma venereum	8	0	0	0	8
Syphilis (early infectious)	535	48	1	0	584
Trichomoniasis	0	20	0	1	21
<b>Cumulative total this year</b>	<b>4808</b>	<b>3107</b>	<b>46</b>	<b>30</b>	<b>7991</b>



Table 8: HIV & Sexually Transmitted Infections by case classification for week 38, 2021

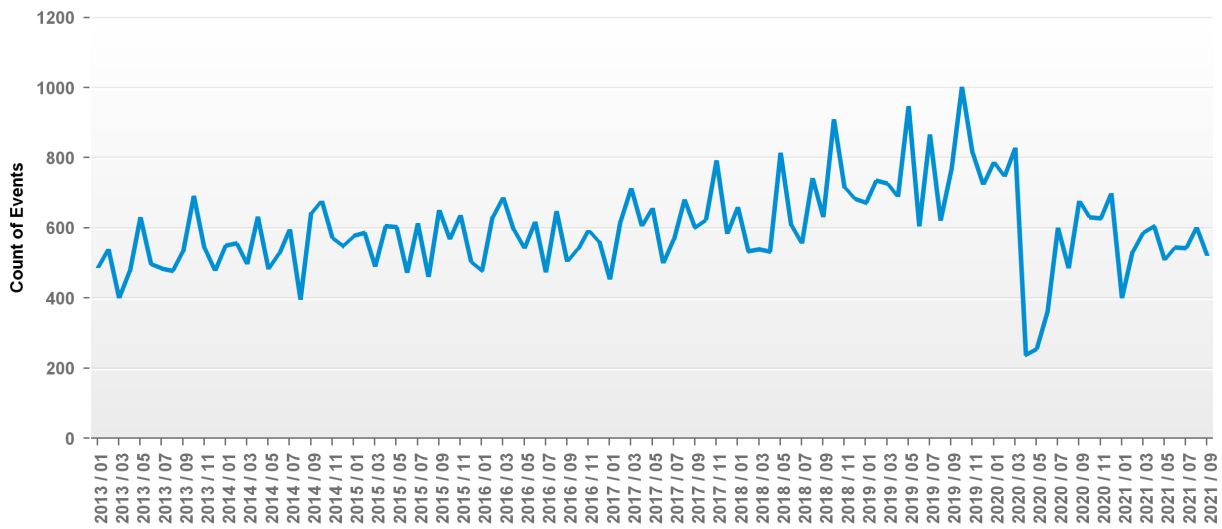
	Confirmed	Probable	Possible	Not Specified	Weekly total
Chlamydia trachomatis infection	146	0	0	0	146
Gonorrhoea	56	0	0	0	56
Herpes simplex (genital)	39	0	0	0	39
HIV	6	0	0	0	6
Lymphogranuloma venereum	0	0	0	0	0
Syphilis (early infectious)	20	0	0	0	20
Trichomoniasis	0	0	0	0	0
<b>Weekly Total</b>	<b>267</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>267</b>

Table 9: HIV & Sexually Transmitted Infections by case classification: annual cumulative figures week 1 - week 38, 2021

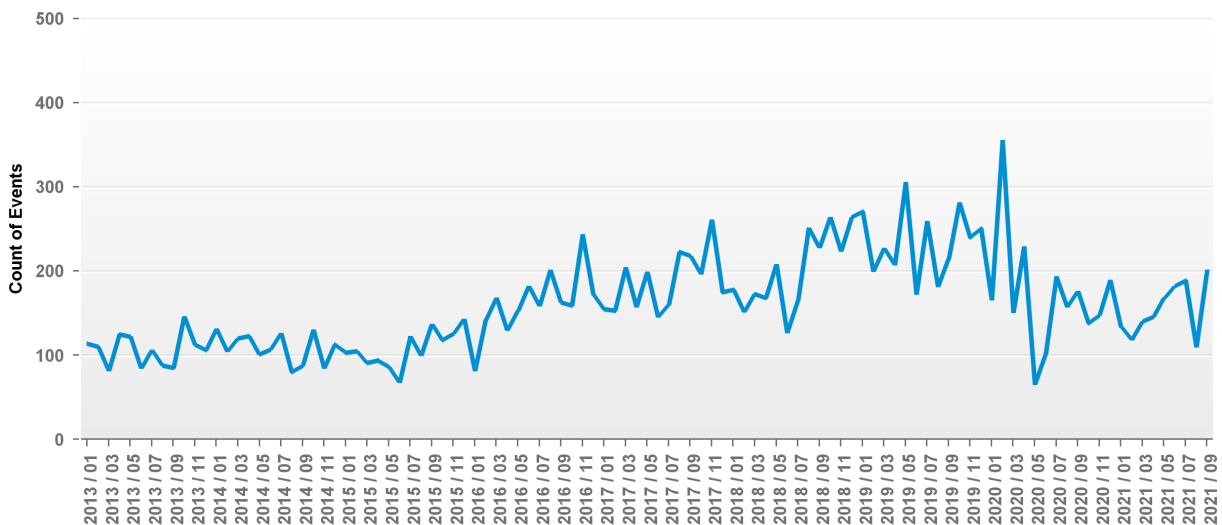
	Confirmed	Probable	Possible	Not Specified	Annual total, 2021
Chlamydia trachomatis infection	4850	0	0	0	4850
Gonorrhoea	1389	0	0	0	1389
Herpes simplex (genital)	869	1	0	0	870
HIV	269	0	0	0	269
Lymphogranuloma venereum	7	1	0	0	8
Syphilis (early infectious)	579	5	0	0	584
Trichomoniasis	21	0	0	0	21
<b>Cumulative total this year</b>	<b>7984</b>	<b>7</b>	<b>0</b>	<b>0</b>	<b>7991</b>



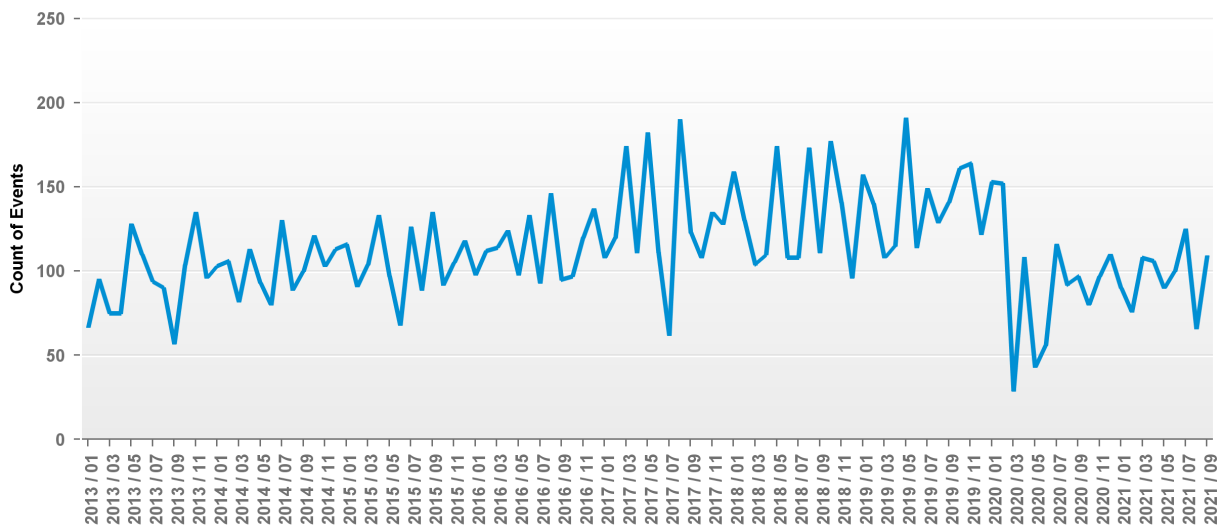
Graph 1: Chlamydia notifications by month, week 1, 2013 - week 38, 2021



Graph 2 : Gonorrhoea notifications by month, week 1, 2013 - week 38, 2021

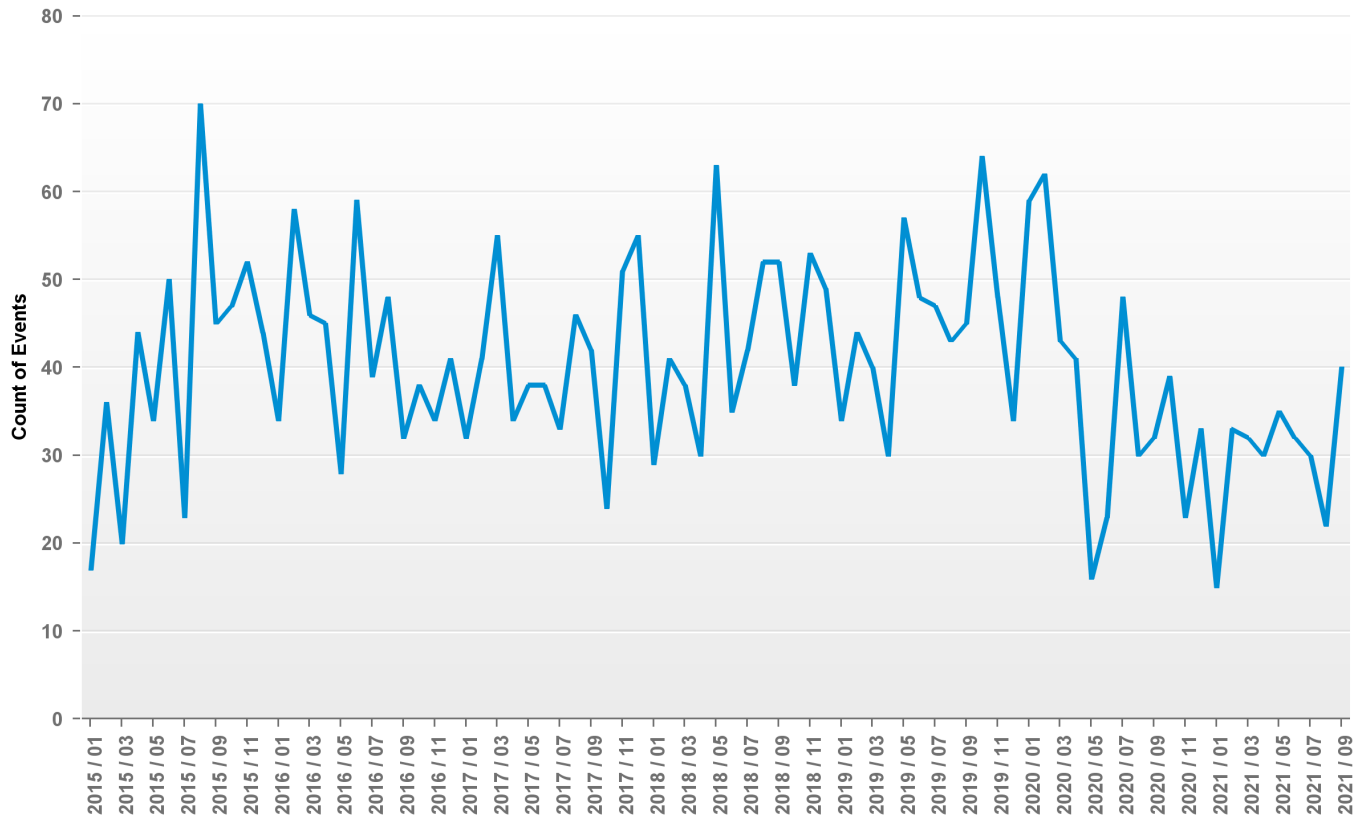


Graph 3: Herpes simplex (genital) notifications by month, week 1, 2013 - week 38, 2021

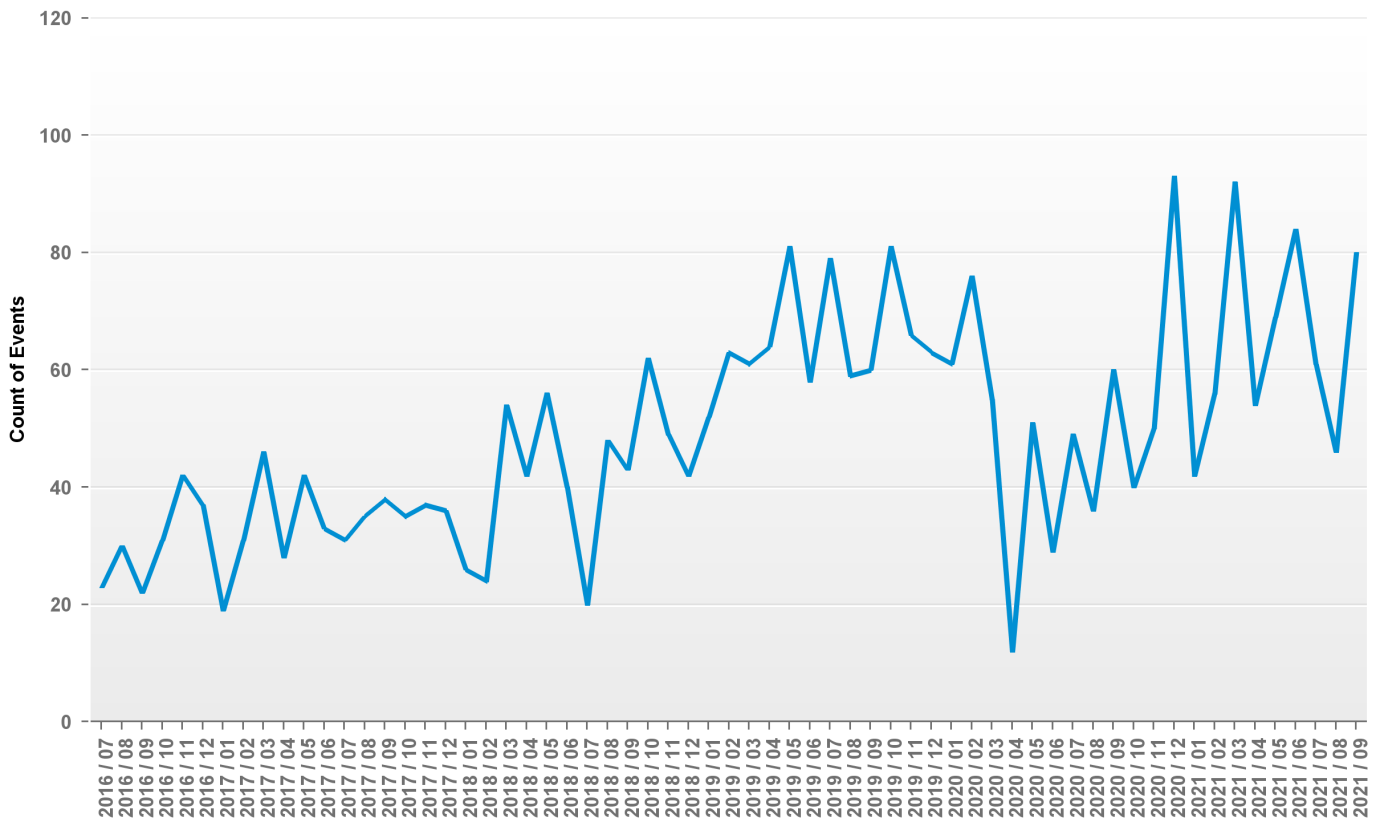




Graph 4: HIV notifications by month, week 1, 2015 - week 38, 2021



Graph 5: Syphilis notifications by month, week 27, 2016 - week 38, 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 29 September 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/>