

HPSC - Weekly HIV & STI Report



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

Week 26, 2022

(Notification Period: 26/06/2022 - 02/07/2022)

Data are Provisional

Report produced by the Health Protection Surveillance Centre on 06/07/2022

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 26, 2022

Disease	Week Ending	2022	2021	Increase/Decrease	
	7/2/2022	Week 1 - 26	Week 1 - 26	n	%
Chancroid	0	0	0	0	0.00
Chlamydia trachomatis infection	188	4318	3195	1,123	35.15
Gonorrhoea	81	1453	882	571	64.74
Granuloma inguinale	0	0	0	0	0.00
Herpes simplex (genital)	25	781	570	211	37.02
HIV	21	394	174	220	126.44
Lymphogranuloma venereum	1	16	7	9	128.57
Syphilis (early infectious)	23	524	391	133	34.02
Trichomoniasis	0	25	15	10	66.67
Total	339	7,511	5,234	2,277	43.5



Table 2: HIV & Sexually Transmitted Infections by HSE area* for week 26, 2022

	E	M	MW	NE	NW	S	SE	W	Weekly total
Chlamydia trachomatis infection	97	1	17	38	1	17	4	13	188
Gonorrhoea	65	0	4	5	0	5	2	0	81
Herpes simplex (genital)	12	1	2	3	0	4	2	1	25
HIV	16	0	1	1	0	3	0	0	21
Lymphogranuloma venereum	0	0	0	0	0	1	0	0	1
Syphilis (early infectious)	15	1	0	4	1	1	0	1	23
Total	205	3	24	51	2	31	8	15	339

Table 3: HIV & Sexually Transmitted Infections by HSE area*: annual cumulative figures week 1 - week 26, 2022

	E	M	MW	NE	NW	S	SE	W	Annual total, 2022
Chlamydia trachomatis infection	2462	100	288	207	149	527	277	308	4318
Gonorrhoea	1018	27	62	49	36	158	32	71	1453
Herpes simplex (genital)	452	29	42	40	21	75	53	69	781
HIV	259	14	20	17	7	33	20	24	394
Lymphogranuloma venereum	11	0	1	0	0	4	0	0	16
Syphilis (early infectious)	420	11	12	18	11	33	8	11	524
Trichomoniasis	8	0	13	0	0	0	4	0	25
Cumulative total this year	4630	181	438	331	224	830	394	483	7511

* See note 4 on page 8



Table 4: HIV & Sexually Transmitted Infections by age group for week 26, 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	0	10	68	41	26	20	9	6	6	2	0	188
Gonorrhoea	0	3	13	19	19	18	6	2	1	0	0	81
Herpes simplex (genital)	0	1	7	8	2	5	1	0	1	0	0	25
HIV	0	0	1	4	3	2	5	3	2	1	0	21
Lymphogranuloma venereum	0	0	0	0	0	1	0	0	0	0	0	1
Syphilis (early infectious)	0	0	4	2	6	4	2	0	4	1	0	23
Weekly Total	0	14	93	74	56	50	23	11	14	4	0	339

Table 5: HIV & Sexually Transmitted Infections by age group: annual cumulative figures week 1 - week 26, 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	9	361	1629	1028	573	334	196	105	66	17	0	4318
Gonorrhoea	0	66	328	313	303	210	103	56	58	16	0	1453
Herpes simplex (genital)	0	77	252	150	96	74	47	37	31	17	0	781
HIV	2	4	26	58	95	65	56	40	37	11	0	394
Lymphogranuloma venereum	0	1	0	2	2	5	4	1	1	0	0	16
Syphilis (early infectious)	0	4	48	87	129	102	61	32	51	10	0	524
Trichomoniasis	0	1	8	5	4	3	4	0	0	0	0	25
Cumulative total this year	11	514	2291	1643	1202	793	471	271	244	71	0	7511



Table 6: HIV & Sexually Transmitted Infections by gender for week 26, 2022

	Male	Female	Unknown	Not Specified	Weekly total
Chlamydia trachomatis infection	115	70	3	0	188
Gonorrhoea	74	7	0	0	81
Herpes simplex (genital)	5	20	0	0	25
HIV	11	10	0	0	21
Lymphogranuloma venereum	1	0	0	0	1
Syphilis (early infectious)	22	1	0	0	23
Trichomoniasis	0	0	0	0	0
Weekly Total	228	108	3	0	339

Table 7: HIV & Sexually Transmitted Infections by gender: annual cumulative figures week 1 - week 26, 2022

	Male	Female	Unknown	Not Specified	Annual total, 2022
Chlamydia trachomatis infection	2258	2035	21	4	4318
Gonorrhoea	1272	174	6	1	1453
Herpes simplex (genital)	208	569	4	0	781
HIV	256	138	0	0	394
Lymphogranuloma venereum	15	1	0	0	16
Syphilis (early infectious)	489	34	1	0	524
Trichomoniasis	0	25	0	0	25
Cumulative total this year	4498	2976	32	5	7511



Table 8: HIV & Sexually Transmitted Infections by case classification for week 26, 2022

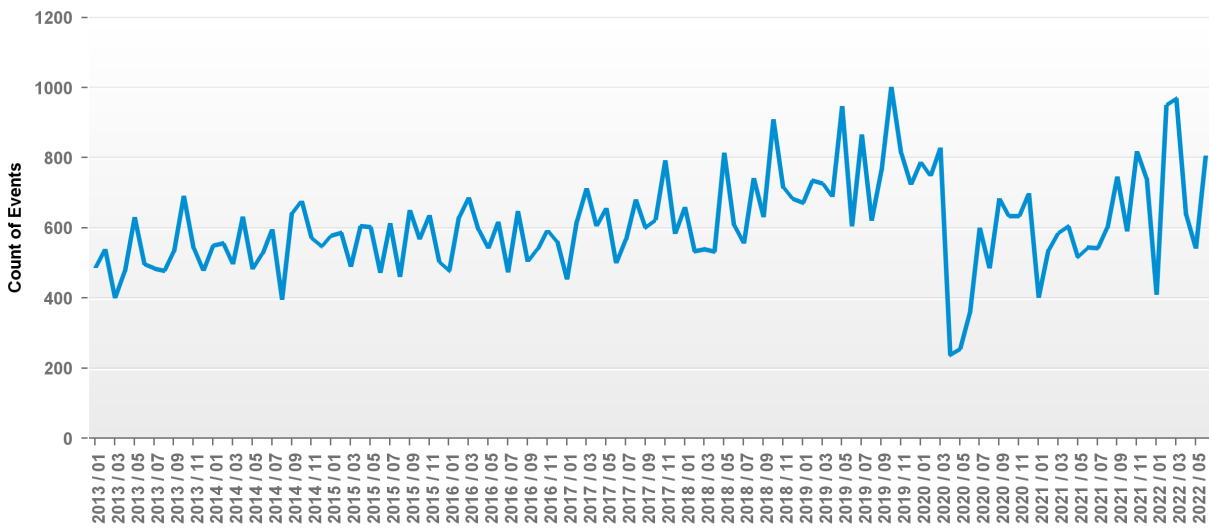
	Confirmed	Probable	Possible	Not Specified	Weekly total
Chlamydia trachomatis infection	188	0	0	0	188
Gonorrhoea	81	0	0	0	81
Herpes simplex (genital)	23	2	0	0	25
HIV	21	0	0	0	21
Lymphogranuloma venereum	1	0	0	0	1
Syphilis (early infectious)	23	0	0	0	23
Trichomoniasis	0	0	0	0	0
Weekly Total	337	2	0	0	339

Table 9: HIV & Sexually Transmitted Infections by case classification: annual cumulative figures week 1 - week 26, 2022

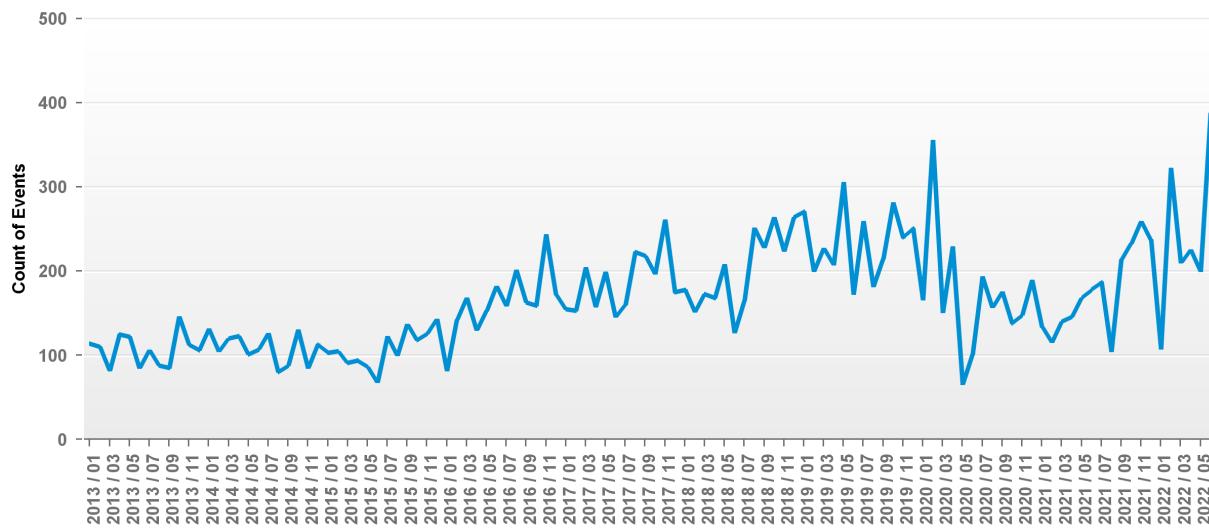
	Confirmed	Probable	Possible	Not Specified	Annual total, 2022
Chlamydia trachomatis infection	4317	1	0	0	4318
Gonorrhoea	1452	1	0	0	1453
Herpes simplex (genital)	775	6	0	0	781
HIV	394	0	0	0	394
Lymphogranuloma venereum	16	0	0	0	16
Syphilis (early infectious)	523	1	0	0	524
Trichomoniasis	25	0	0	0	25
Cumulative total this year	7502	9	0	0	7511



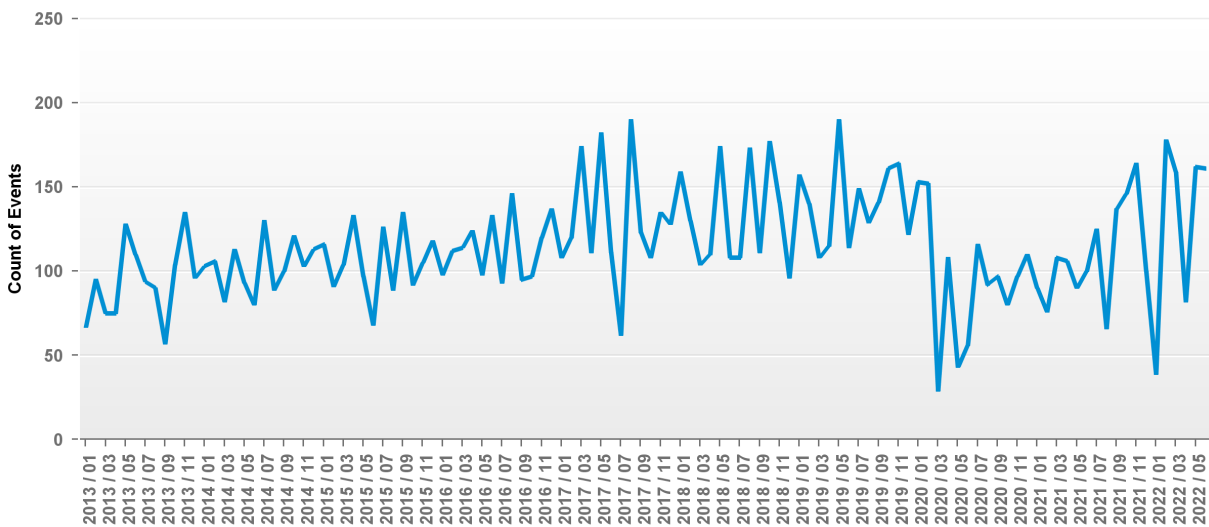
Graph 1: Chlamydia notifications by month, week 1, 2013 - week 26, 2022



Graph 2 : Gonorrhoea notifications by month, week 1, 2013 - week 26, 2022

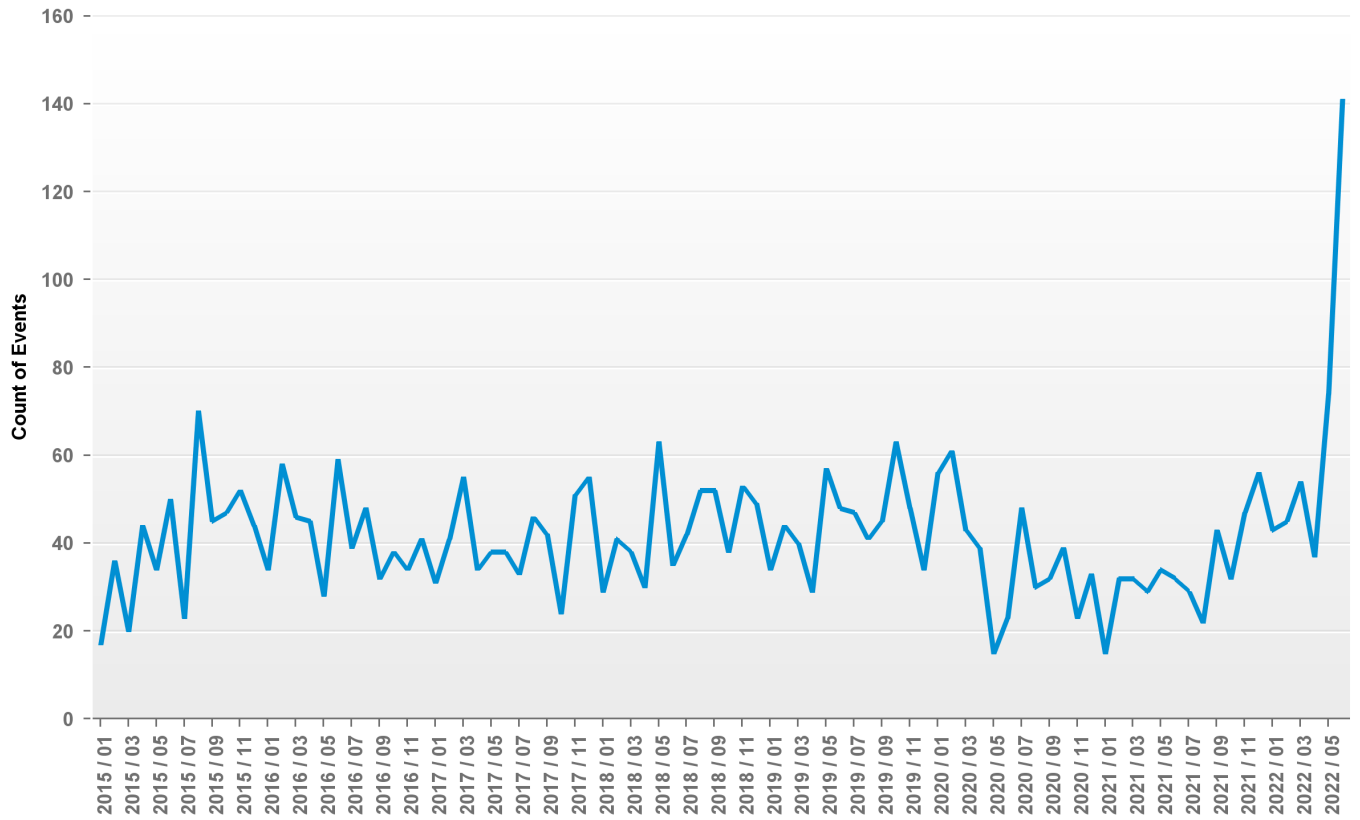


Graph 3: Herpes simplex (genital) notifications by month, week 1, 2013 - week 26, 2022

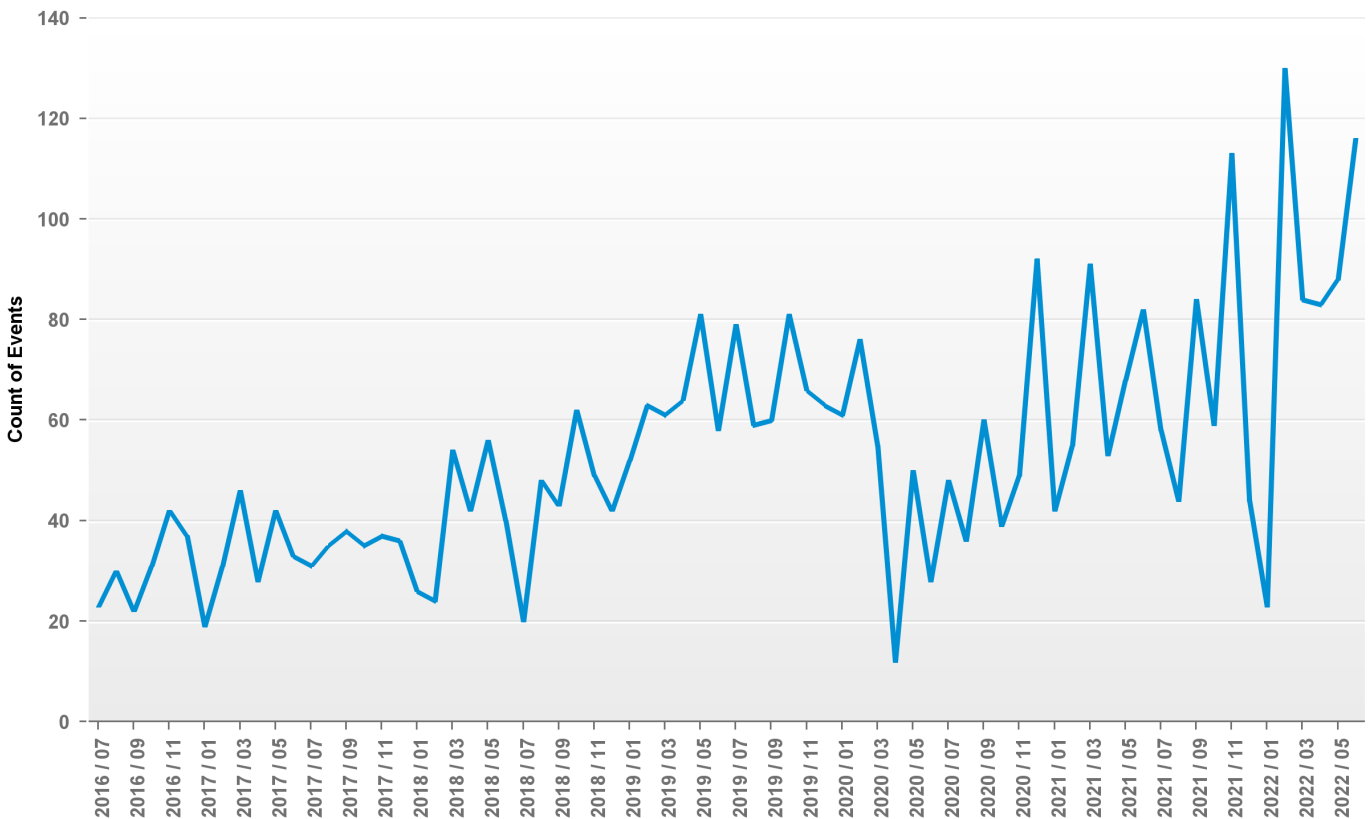




Graph 4: HIV notifications by month, week 1, 2015 - week 26, 2022



Graph 5: Syphilis notifications by month, week 27, 2016 - week 26, 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 06 July 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/>