

HPSC - Weekly HIV & STI Report



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

Week 29, 2021

(Notification Period: 18/07/2021 - 24/07/2021)

Data are Provisional

Report produced by the Health Protection Surveillance Centre on 28/07/2021

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 29, 2021

Disease	Week Ending	2021	2020	Increase/Decrease	
	24/07/2021	Week 1 - 29	Week 1 - 29	n	%
Chancroid	0	0	0	0	0.00
Chlamydia trachomatis infection	80	3517	3560	-43	-1.21
Gonorrhoea	4	960	1176	-216	-18.37
Granuloma inguinale	0	0	0	0	0.00
Herpes simplex (genital)	12	639	605	34	5.62
HIV	2	191	265	-74	-27.92
Lymphogranuloma venereum	0	7	9	-2	-22.22
Syphilis (early infectious)	0	413	317	96	30.28
Trichomoniasis	0	16	19	-3	-15.79
Total	98	5,743	5,951	-208	-3.5



Table 2: HIV & Sexually Transmitted Infections by HSE area* for week 29, 2021

	E	M	MW	NE	NW	S	SE	W	Weekly total
Chlamydia trachomatis infection	34	1	3	8	7	8	4	15	80
Gonorrhoea	2	0	0	1	0	0	1	0	4
Herpes simplex (genital)	5	1	1	0	1	2	1	1	12
HIV	1	0	0	0	0	1	0	0	2
Total	42	2	4	9	8	11	6	16	98

Table 3: HIV & Sexually Transmitted Infections by HSE area*: annual cumulative figures week 1 - week 29, 2021

	E	M	MW	NE	NW	S	SE	W	Annual total, 2021
Chlamydia trachomatis infection	1830	87	255	176	150	401	295	323	3517
Gonorrhoea	749	10	25	23	9	74	38	32	960
Herpes simplex (genital)	362	15	29	33	13	69	58	60	639
HIV	136	4	10	9	1	11	6	14	191
Lymphogranuloma venereum	5	0	0	1	0	1	0	0	7
Syphilis (early infectious)	327	5	15	10	7	34	4	11	413
Trichomoniasis	4	0	8	0	0	1	2	1	16
Cumulative total this year	3413	121	342	252	180	591	403	441	5743

* See note 4 on page 8



Table 4: HIV & Sexually Transmitted Infections by age group for week 29, 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	10	36	15	7	6	2	2	2	0	0	80
Gonorrhoea	0	1	1	1	0	1	0	0	0	0	0	4
Herpes simplex (genital)	0	0	4	2	2	1	1	1	0	1	0	12
HIV	0	0	0	1	0	0	1	0	0	0	0	2
Weekly Total	0	11	41	19	9	8	4	3	2	1	0	98

Table 5: HIV & Sexually Transmitted Infections by age group: annual cumulative figures week 1 - week 29, 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	11	348	1375	808	487	216	131	68	56	16	1	3517
Gonorrhoea	1	38	160	220	232	136	78	46	36	13	0	960
Herpes simplex (genital)	2	66	172	130	94	52	36	29	30	27	1	639
HIV	0	3	9	36	40	36	17	21	21	8	0	191
Lymphogranuloma venereum	0	0	0	1	3	0	1	2	0	0	0	7
Syphilis (early infectious)	1	7	35	76	103	64	49	27	40	11	0	413
Trichomoniasis	0	1	6	4	3	0	1	1	0	0	0	16
Cumulative total this year	15	463	1757	1275	962	504	313	194	183	75	2	5743



Table 6: HIV & Sexually Transmitted Infections by gender for week 29, 2021

	Male	Female	Unknown	Not Specified	Weekly total
Chlamydia trachomatis infection	28	52	0	0	80
Gonorrhoea	2	1	1	0	4
Herpes simplex (genital)	5	7	0	0	12
HIV	2	0	0	0	2
Lymphogranuloma venereum	0	0	0	0	0
Syphilis (early infectious)	0	0	0	0	0
Trichomoniasis	0	0	0	0	0
Weekly Total	37	60	1	0	98

Table 7: HIV & Sexually Transmitted Infections by gender: annual cumulative figures week 1 - week 29, 2021

	Male	Female	Unknown	Not Specified	Annual total, 2021
Chlamydia trachomatis infection	1816	1665	17	19	3517
Gonorrhoea	847	110	3	0	960
Herpes simplex (genital)	189	441	9	0	639
HIV	159	31	1	0	191
Lymphogranuloma venereum	7	0	0	0	7
Syphilis (early infectious)	381	32	0	0	413
Trichomoniasis	0	16	0	0	16
Cumulative total this year	3399	2295	30	19	5743



Table 8: HIV & Sexually Transmitted Infections by case classification for week 29, 2021

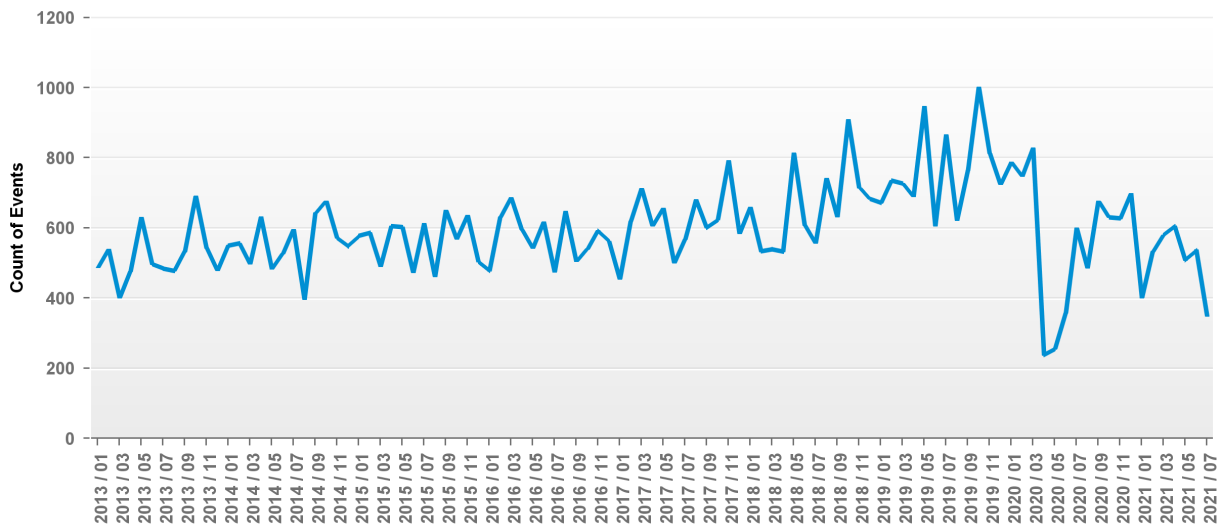
	Confirmed	Probable	Possible	Not Specified	Weekly total
Chlamydia trachomatis infection	80	0	0	0	80
Gonorrhoea	4	0	0	0	4
Herpes simplex (genital)	12	0	0	0	12
HIV	2	0	0	0	2
Lymphogranuloma venereum	0	0	0	0	0
Syphilis (early infectious)	0	0	0	0	0
Trichomoniasis	0	0	0	0	0
Weekly Total	98	0	0	0	98

Table 9: HIV & Sexually Transmitted Infections by case classification: annual cumulative figures week 1 - week 29, 2021

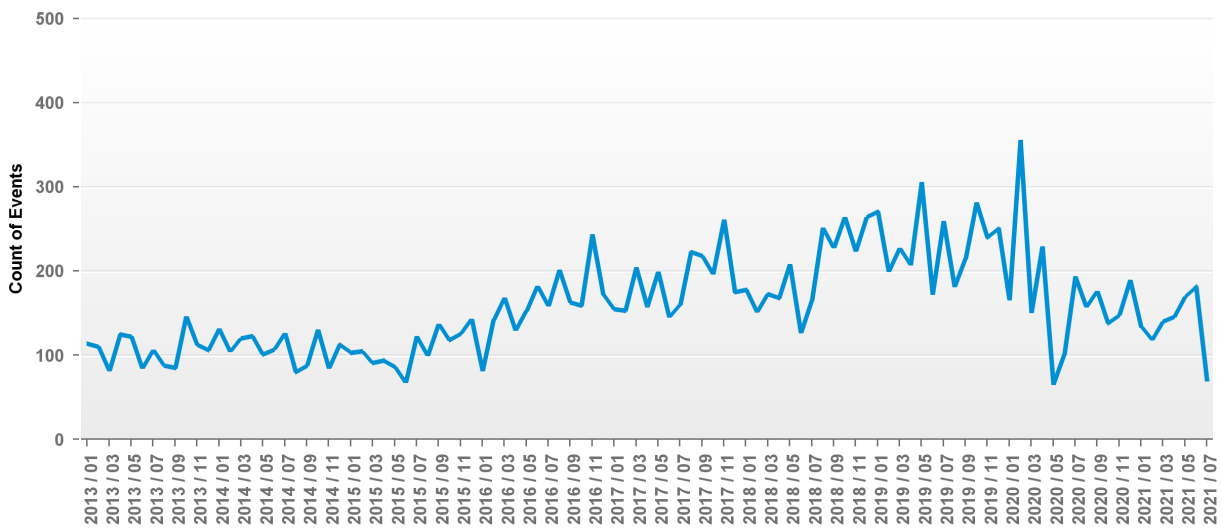
	Confirmed	Probable	Possible	Not Specified	Annual total, 2021
Chlamydia trachomatis infection	3517	0	0	0	3517
Gonorrhoea	960	0	0	0	960
Herpes simplex (genital)	638	1	0	0	639
HIV	191	0	0	0	191
Lymphogranuloma venereum	6	1	0	0	7
Syphilis (early infectious)	408	5	0	0	413
Trichomoniasis	16	0	0	0	16
Cumulative total this year	5736	7	0	0	5743



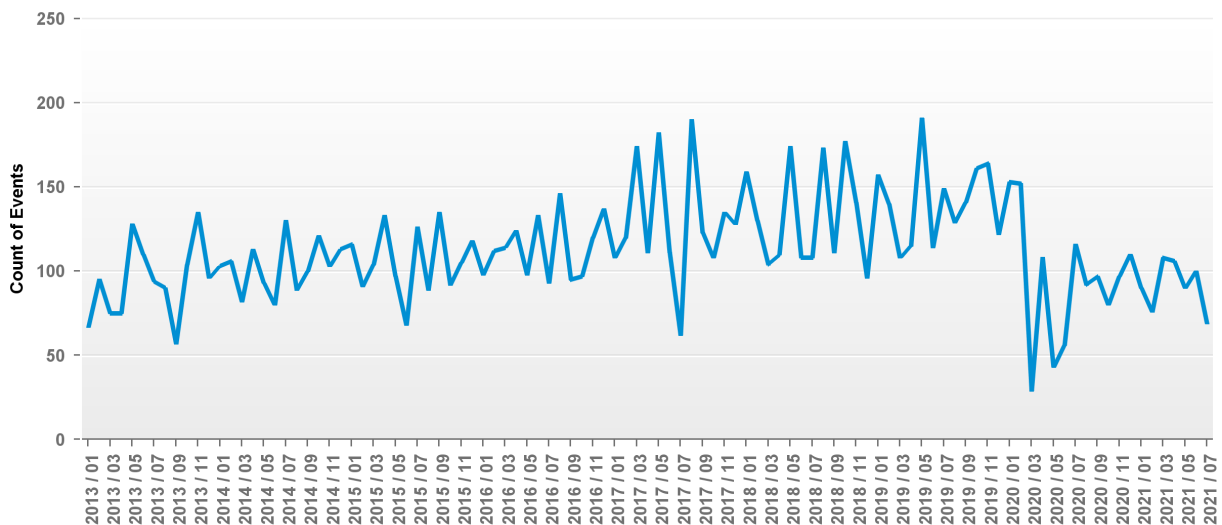
Graph 1: Chlamydia notifications by month, week 1, 2013 - week 29, 2021



Graph 2 : Gonorrhoea notifications by month, week 1, 2013 - week 29, 2021

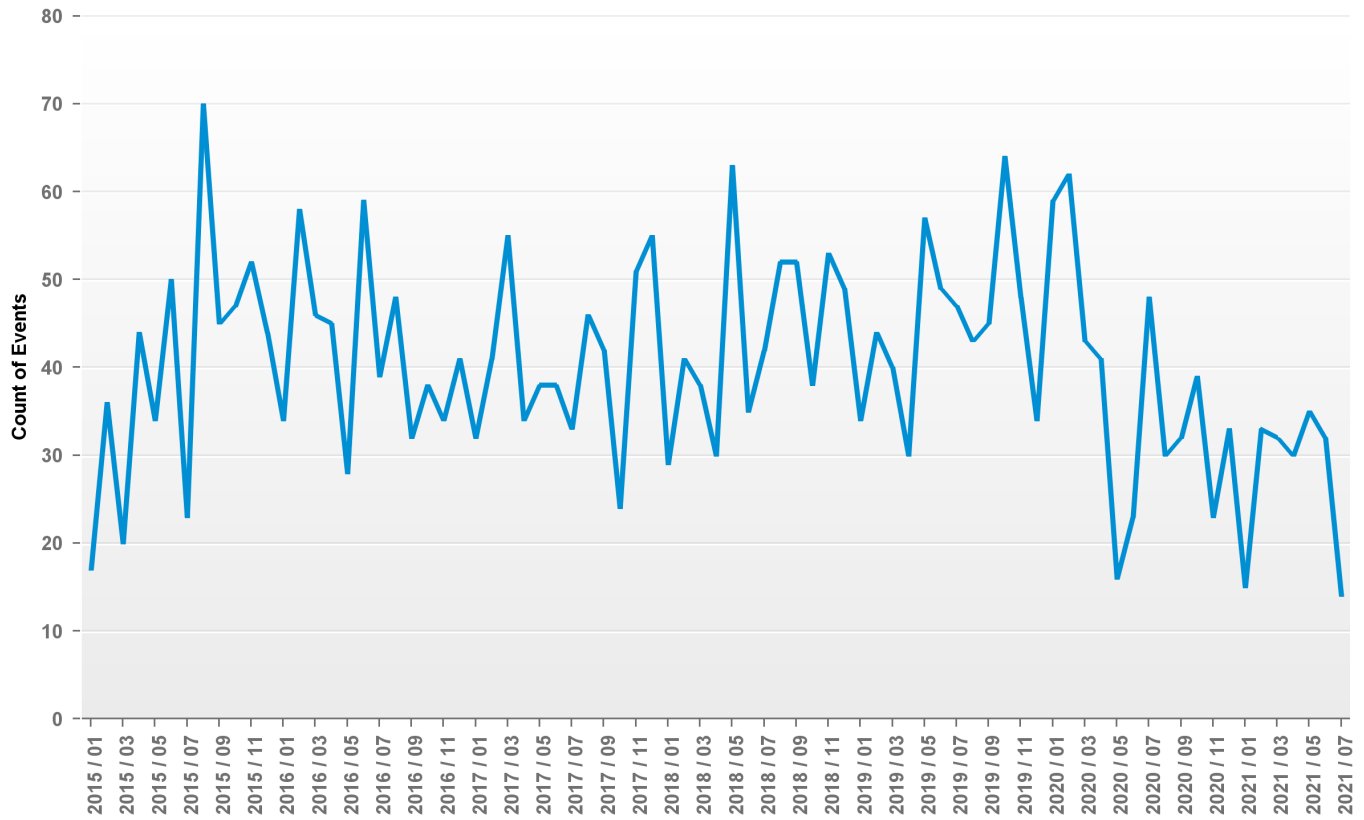


Graph 3: Herpes simplex (genital) notifications by month, week 1, 2013 - week 29, 2021

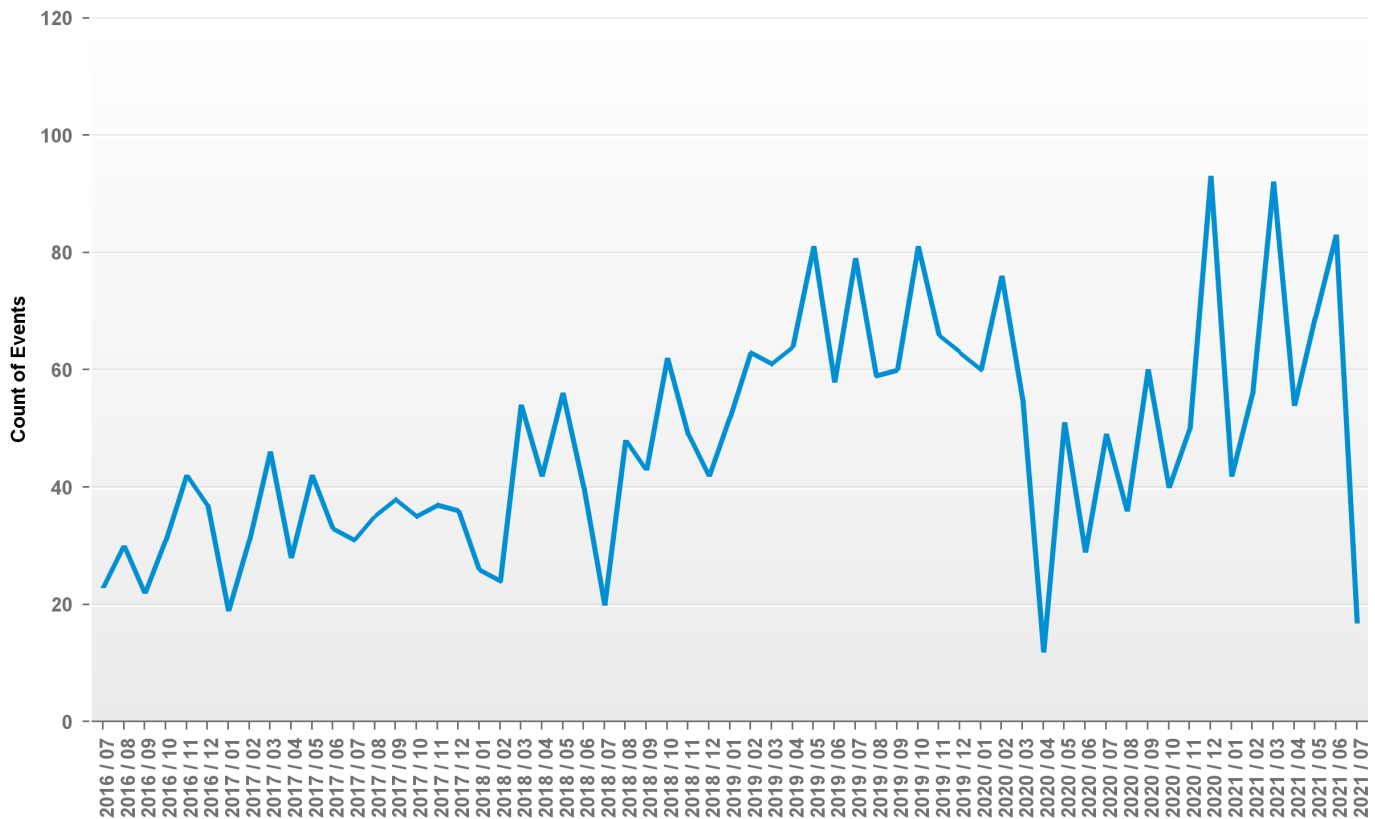




Graph 4: HIV notifications by month, week 1, 2015 - week 29, 2021



Graph 5: Syphilis notifications by month, week 27, 2016 - week 29, 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 28 July 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/>