

# HPSC - Weekly HIV & STI Report



Feidhmeannacht na Seirbhíse Sláinte  
Health Service Executive



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

**Week 13, 2017**

(Notification Period: 26/03/2017 - 01/04/2017)

Data are Provisional

**Report produced by the Health Protection Surveillance Centre on 05/04/2017**

## 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.
2. Aggregate data on AGW and NSU are reported to HPSC on a quarterly basis from Departments of Public Health and are reported in the quarterly STI reports.
3. Data included in this report are based on the date the information is entered into/authorised onto CIDR by Public Health.

**More detailed annual reports on HIV and STIs in Ireland are available on the HPSC website at <http://www.hpsc.ie/A-Z/HIVSTIs>**



**Table 1: Summary of HIV and Sexually Transmitted Infections Reported for Week 13, 2017**

Disease	Week Ending	2017	2016	Increase/Decrease
	01/04/2017	Week 1 - 13	Week 1 - 13	+/-
Chancroid	0	0	0	0
Chlamydia trachomatis infection	170	1801	1799	2
Gonorrhoea	41	513	393	120
Granuloma inguinale	0	0	0	0
Herpes simplex (genital)	50	404	324	80
Human immunodeficiency virus infection*	13	137	140	-3
Lymphogranuloma venereum	0	2	18	-16
Syphilis**	6	99	138	NA
Trichomoniasis	3	13	15	-2
<b>Total</b>	<b>283</b>	<b>2969</b>		

\* Since January 1st 2015, all new diagnoses of HIV in HSE East are notified on the basis of confirmatory testing of one sample by the National Virus Reference Laboratory (NVRL). Previously, notifications were made following testing of a second sample. From January 1st 2016, notifications in all other HSE areas are also notified on the basis of confirmatory testing of one sample by the NVRL. This change will result in earlier notification of HIV diagnoses and will lead to slightly higher numbers of notifications compared to previous years.

\*\* From 1st July, 2016, laboratory criteria for the notification of syphilis cases have been updated further to reduce the volume of latent or treated cases being notified. This will result in a decrease in syphilis cases notified. Cases which are determined clinically to be early infectious cases are still notifiable.

NA: Syphilis data are not directly comparable to previous years due to a change in case definition from 1st July, 2016.

Syphilis has been notifiable on CIDR since Week 18, 2011. HIV has been notifiable on CIDR since 1st January, 2012. Departments of Public Health, laboratories and HPSC commenced notification and reporting of other STIs via CIDR in early December 2012.

**Table 2: HIV & Sexually Transmitted Infections by HSE Area for Week 13, 2017**

	ERHA	MHB	MWHB	NEHB	NWHB	SEHB	SHB	WHB	Total
Chlamydia trachomatis infection	90	6	1	6	16	15	17	19	170
Gonorrhoea	31	2	0	3	1	0	3	1	41
Herpes simplex (genital)	25	2	3	0	2	5	10	3	50
Human immunodeficiency virus infection	12	0	0	0	0	0	1	0	13
Syphilis	5	1	0	0	0	0	0	0	6
Trichomoniasis	2	1	0	0	0	0	0	0	3
<b>Total</b>	<b>165</b>	<b>12</b>	<b>4</b>	<b>9</b>	<b>19</b>	<b>20</b>	<b>31</b>	<b>23</b>	<b>283</b>



Table 3: HIV & Sexually Transmitted Infections by Age Group for Week 13, 2017

	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	Unknown	Total
Chlamydia trachomatis infection	0	17	71	42	26	5	5	2	2	0	0	170
Gonorrhoea	0	6	12	8	7	4	1	0	3	0	0	41
Herpes simplex (genital)	0	7	8	13	9	4	3	1	5	0	0	50
Human immunodeficiency virus infection	0	0	2	2	3	1	3	1	1	0	0	13
Syphilis	0	0	1	2	3	0	0	0	0	0	0	6
Trichomoniasis	0	0	0	0	1	0	1	1	0	0	0	3
Total	0	30	94	67	49	14	13	5	11	0	0	283

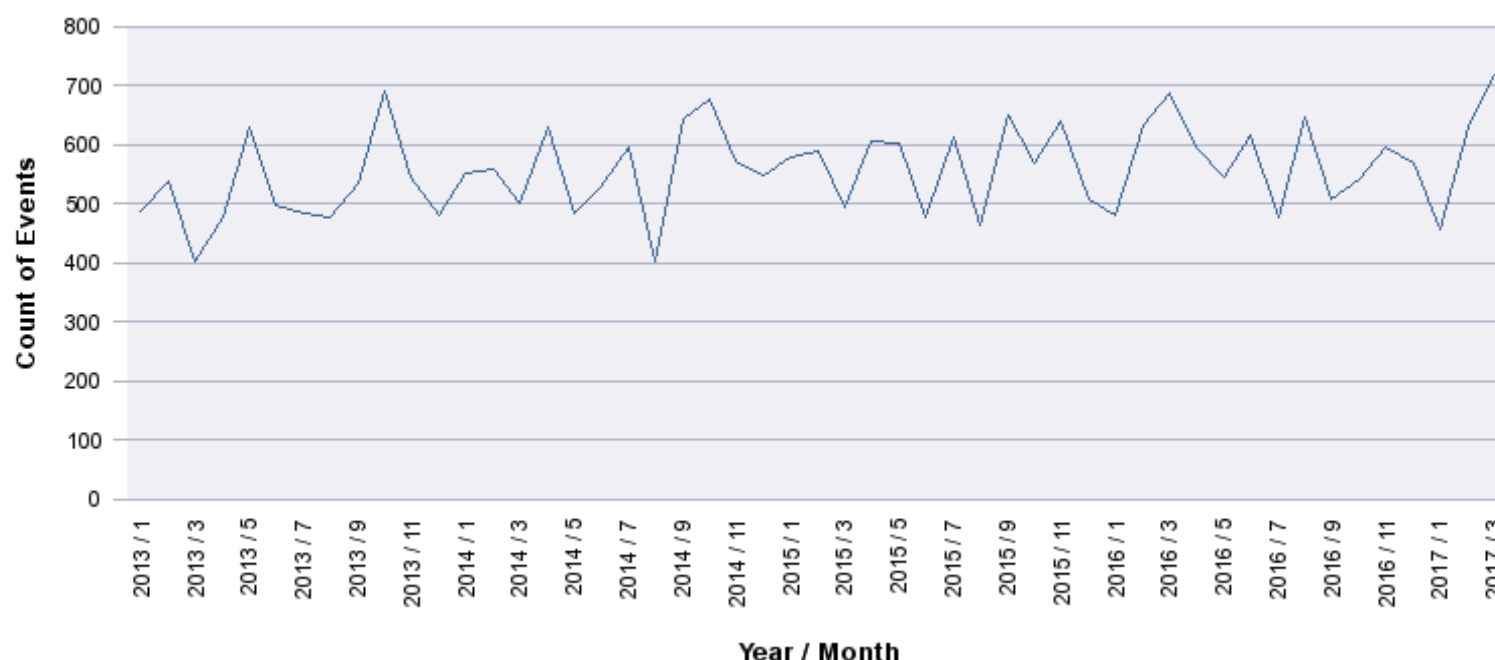
Table 4: HIV & Sexually Transmitted Infections by Gender for Week 13, 2017

	Male	Female	Unknown	Not Specified	Total
Chlamydia trachomatis infection	74	96	0	0	170
Gonorrhoea	31	10	0	0	41
Herpes simplex (genital)	21	29	0	0	50
Human immunodeficiency virus infection	10	3	0	0	13
Syphilis	6	0	0	0	6
Trichomoniasis	0	3	0	0	3
Total	142	141	0	0	283

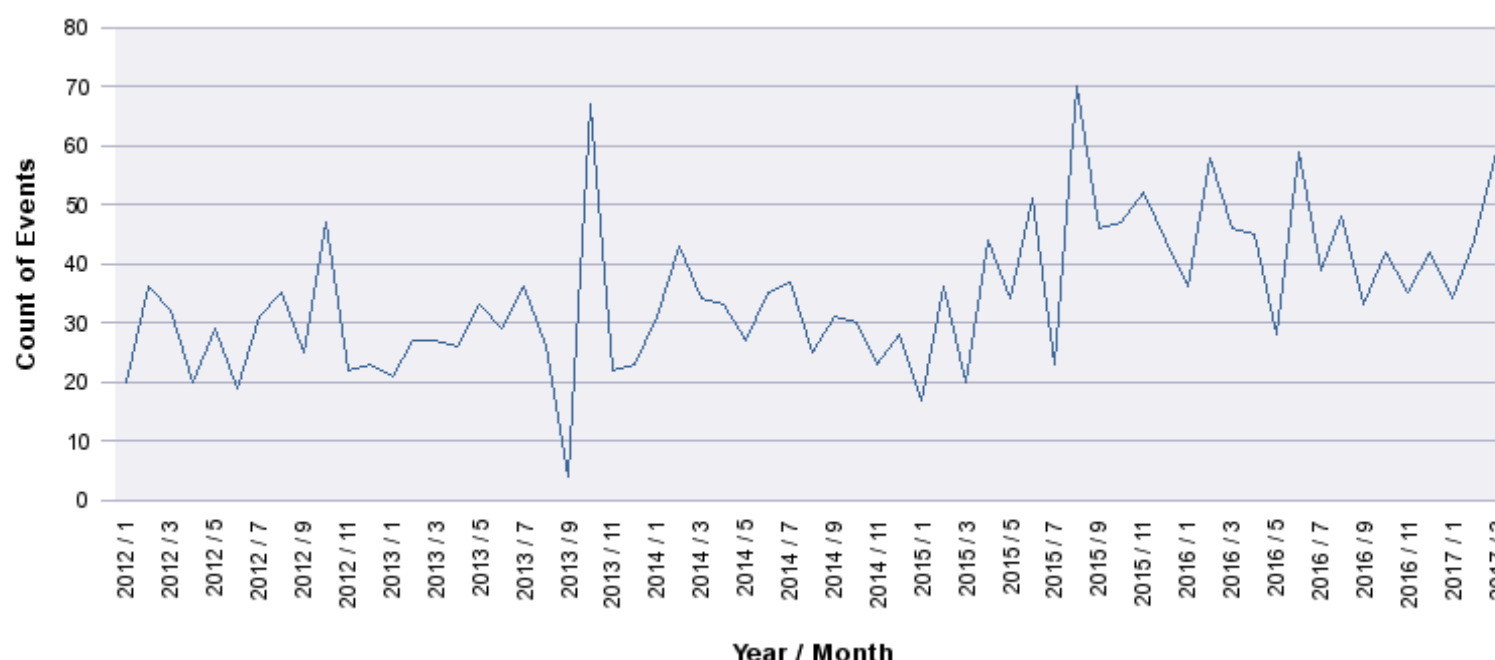
Table 5: HIV & Sexually Transmitted Infections by Case Classification for Week 13, 2017

	Confirmed	Probable	Possible	Not Specified	Total
Chlamydia trachomatis infection	170	0	0	0	170
Gonorrhoea	41	0	0	0	41
Herpes simplex (genital)	50	0	0	0	50
Human immunodeficiency virus infection	13	0	0	0	13
Syphilis	6	0	0	0	6
Trichomoniasis	3	0	0	0	3
Total	283	0	0	0	283

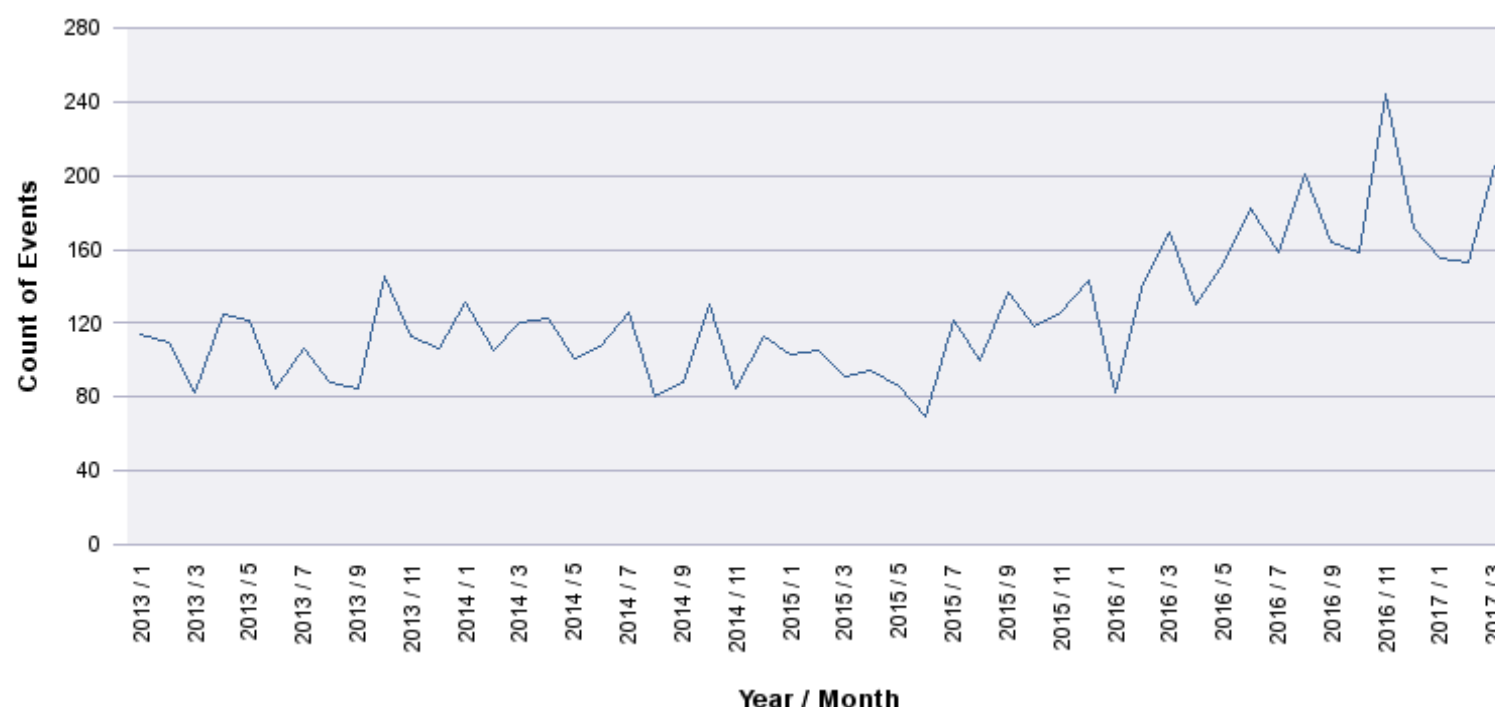
Graph 1: Chlamydia notifications by Month, Week 1, 2013 - Week 13, 2017



Graph 2 : HIV notifications by Month (see note 2), Week 1, 2012 - Week 13, 2017



Graph 3: Gonorrhoea notifications by Month, Week 1, 2013 - Week 13, 2017



**Notes:**

1. Data included in this report are based on the date the information is entered into/authorised onto CIDR by Public Health, and not on date of diagnosis.
2. The increase in cases of HIV in October 2013 and August 2015 are due to batch reporting of cases.