



Feidhmeannacht na Seirbhíse Sláinte
Health Service Executive



Sexually Transmitted Infection (STI) notifications, Ireland, 2017

Data Tables



These figures were extracted from the Computerised Infectious Disease Reporting (CIDR) System on:

13 November 2018

Notes:

1. This report contains data on notifiable STIs, excluding Ano-Genital Warts (AGW) and Non-Specific Urethritis (NSU), notified weekly via CIDR.
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 annual STI reports.
3. Figures may differ from those previously published, due to ongoing updating of notification data on CIDR.



Sexually transmitted infections in Ireland, 2017

Report last refreshed on 13/11/2018

Table 1: Number of notifications of sexually transmitted infections by HSE public health area, 2017

	East	Midlands	Midwest	North East	North West	South East	South	West	Total
Chancroid	0	0	0	0	0	0	0	0	0
Chlamydia trachomatis infection	3773	206	572	349	297	634	950	624	7405
Gonorrhoea	1515	46	97	85	41	124	180	161	2249
Granuloma inguinale	0	0	0	0	0	0	0	0	0
Herpes simplex (genital)	899	41	97	37	35	131	183	131	1554
Lymphogranuloma venereum	16	1	0	0	0	0	2	1	20
Trichomoniasis	35	3	18	3	4	3	1	0	67
Syphilis (early infectious)*	295	7	11	15	6	12	34	18	398

Table 2: Number of notifications of sexually transmitted infections by age group, 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+ yrs	Unknown	Total
Chancroid	0	0	0	0	0	0	0	0	0	0	0
Chlamydia trachomatis infection	5	721	3003	1814	920	458	235	133	115	1	7405
Gonorrhoea	2	259	608	489	385	210	138	59	99	0	2249
Granuloma inguinale	0	0	0	0	0	0	0	0	0	0	0
Herpes simplex (genital)	1	153	444	327	225	148	88	67	101	0	1554
Lymphogranuloma venereum	0	0	3	0	5	6	2	2	2	0	20
Trichomoniasis	0	2	12	13	12	5	14	6	3	0	67
Syphilis (early infectious)*	1	5	46	89	72	64	51	29	41	0	398

Table 3: Number of notifications of sexually transmitted infections by sex, 2017

	Male	Female	Unknown	Total
Chancroid	0	0	0	0
Chlamydia trachomatis infection	3562	3825	18	7405
Gonorrhoea	1827	416	6	2249
Granuloma inguinale	0	0	0	0
Herpes simplex (genital)	443	1108	3	1554
Lymphogranuloma venereum	20	0	0	20
Trichomoniasis	0	67	0	67
Syphilis (early infectious)*	382	16	0	398

*Cases fitting the laboratory criteria and clinical criteria.



Chlamydia trachomatis infections in Ireland, 2017

Report last refreshed on 13/11/2018

Table 4: Number of chlamydia cases in Ireland by sex and age group, 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+ yrs	Unknown	Total
Male	2	200	1217	951	551	288	151	104	97	1	3562
Female	3	520	1780	859	367	167	82	29	18	0	3825
Unknown	0	1	6	4	2	3	2	0	0	0	18
Total	5	721	3003	1814	920	458	235	133	115	1	7405

Table 5: Number of chlamydia cases in Ireland by HSE public health area and age group, 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+ yrs	Unknown	Total
East	3	285	1324	1009	549	285	143	95	79	1	3773
Midlands	0	25	93	40	33	7	5	2	1	0	206
Midwest	0	67	267	121	53	32	13	12	7	0	572
North East	0	40	149	92	36	10	15	4	3	0	349
North West	0	61	141	52	23	12	6	1	1	0	297
South East	1	90	300	128	66	23	14	4	8	0	634
South	1	88	416	241	108	59	22	7	8	0	950
West	0	65	313	131	52	30	17	8	8	0	624
Total	5	721	3003	1814	920	458	235	133	115	1	7405

Table 6: Number of chlamydia cases in Ireland by HSE public health area and sex, 2017

	Male	Female	Unknown	Total
East	1947	1813	13	3773
Midlands	99	107	0	206
Midwest	255	317	0	572
North East	162	185	2	349
North West	125	171	1	297
South East	289	345	0	634
South	423	527	0	950
West	262	360	2	624



Gonorrhoea notifications in Ireland, 2017

Report last refreshed on 13/11/2018

Table 7: Number of gonorrhoea notifications in Ireland by sex and age group, 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+ yrs	Unknown	Total
Male	2	127	452	426	350	197	132	55	86	0	1827
Female	0	132	153	60	35	13	6	4	13	0	416
Unknown	0	0	3	3	0	0	0	0	0	0	6
Total	2	259	608	489	385	210	138	59	99	0	2249

Table 8: Number of gonorrhoea notifications in Ireland by HSE public health area and age group, 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+ yrs	Unknown	Total
East	0	102	359	370	303	171	94	45	71	0	1515
Midlands	0	7	11	8	8	3	3	2	4	0	46
Midwest	0	18	37	20	4	3	9	2	4	0	97
North East	0	27	25	11	7	7	4	1	3	0	85
North West	0	13	18	2	3	0	3	0	2	0	41
South East	0	24	43	19	17	6	11	2	2	0	124
South	1	45	56	29	29	8	4	2	6	0	180
West	1	23	59	30	14	12	10	5	7	0	161
Total	2	259	608	489	385	210	138	59	99	0	2249

Table 9: Number of gonorrhoea notifications in Ireland by HSE public health area and sex, 2017

	Male	Female	Unknown	Total
East	1314	196	5	1515
Midlands	36	10	0	46
Midwest	74	23	0	97
North East	54	30	1	85
North West	22	19	0	41
South East	82	42	0	124
South	121	59	0	180
West	124	37	0	161
Total	1827	416	6	2249



Herpes simplex (genital) notifications in Ireland, 2017

Report last refreshed on 13/11/2018

Table 10: Number of herpes simplex (genital) notifications in Ireland by sex and age group, 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+ yrs	Unknown	Total
Male	0	21	90	105	80	50	28	31	38	0	443
Female	1	132	353	221	144	98	60	36	63	0	1108
Unknown	0	0	1	1	1	0	0	0	0	0	3
Total	1	153	444	327	225	148	88	67	101	0	1554

Table 11: Number of herpes simplex (genital) notifications in Ireland by HSE public health area & age group, 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+ yrs	Unknown	Total
East	1	56	240	221	145	94	45	42	55	0	899
Midlands	0	7	13	7	6	3	3	0	2	0	41
Midwest	0	11	28	16	12	13	7	4	6	0	97
North East	0	8	10	3	7	3	1	2	3	0	37
North West	0	8	9	5	5	1	4	1	2	0	35
South East	0	20	31	22	17	11	9	7	14	0	131
South	0	24	66	35	21	15	8	5	9	0	183
West	0	19	47	18	12	8	11	6	10	0	131
Total	1	153	444	327	225	148	88	67	101	0	1554

Table 12: Number of herpes simplex (genital) notifications in Ireland by HSE public health area and sex, 2017

	Male	Female	Unknown	Total
East	268	628	3	899
Midlands	7	34	0	41
Midwest	31	66	0	97
North East	9	28	0	37
North West	5	30	0	35
South East	35	96	0	131
South	51	132	0	183
West	37	94	0	131
Total	443	1108	3	1554



Lymphogranuloma venereum (LGV) notifications in Ireland, 2017

Report last refreshed on 13/11/2018

Table 13: Number of LGV notifications in Ireland by sex and age group, 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+ yrs	Unknown	Total
Male	0	0	3	0	5	6	2	2	2	0	20
Female	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	3	0	5	6	2	2	2	0	20

Table 14: Number of LGV notifications in Ireland by HSE public health area and age group, 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+ yrs	Unknown	Total
East	0	0	2	0	4	5	2	2	1	0	16
Midlands	0	0	0	0	0	0	0	0	1	0	1
Midwest	0	0	0	0	0	0	0	0	0	0	0
North East	0	0	0	0	0	0	0	0	0	0	0
North West	0	0	0	0	0	0	0	0	0	0	0
South East	0	0	0	0	0	0	0	0	0	0	0
South	0	0	0	0	1	1	0	0	0	0	2
West	0	0	1	0	0	0	0	0	0	0	1
Total	0	0	3	0	5	6	2	2	2	0	20

Table 15: Number of LGV notifications in Ireland by HSE public health area and sex, 2017

	Male	Female	Unknown	Total
East	16	0	0	16
Midlands	1	0	0	1
Midwest	0	0	0	0
North East	0	0	0	0
North West	0	0	0	0
South East	0	0	0	0
South	2	0	0	2
West	1	0	0	1
Total	20	0	0	20



Early infectious syphilis* notifications in Ireland, 2017

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Table 16: Number of early infectious syphilis* notifications in Ireland by sex and age group, 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+ yrs	Unknown	Total
Male	1	5	43	82	70	63	50	29	39	0	382
Female	0	0	3	7	2	1	1	0	2	0	16
Total	0	5	45	89	74	66	49	29	41	0	398

**Includes one case of congenital syphilis

Table 17: Number of early infectious syphilis* notifications in Ireland by HSE public health area and age group, 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+ yrs	Unknown	Total
ERHA	0	1	26	66	60	47	42	24	29	0	295
MHB	0	0	1	1	1	2	1	0	1	0	7
MWHB	0	0	0	3	2	2	1	0	3	0	11
NEHB	0	0	3	3	4	1	1	0	3	0	15
NWHB	0	0	2	1	1	2	0	0	0	0	6
SEHB	0	0	3	2	2	3	1	0	1	0	12
SHB	0	3	9	9	1	4	2	3	3	0	34
WHB	1	1	2	4	1	3	3	2	1	0	18
Total	1	5	46	89	72	64	51	29	41	0	398

**Includes one case of congenital syphilis

Table 18: Number of early infectious syphilis* notifications in Ireland by HSE public health area and sex, 2017

	Male	Female	Unknown	Total
ERHA	286	9	0	295
MHB	6	1	0	7
MWHB	11	0	0	11
NEHB	14	1	0	15
NWHB	6	0	0	6
SEHB	11	1	0	12
SHB	31	3	0	34
WHB	17	1	0	18
Total	382	16	0	398

*Cases fitting the laboratory criteria and clinical criteria.



Trichomoniasis notifications in Ireland, 2017

Report last refreshed on 13/11/2018

Table 19: Number of trichomoniasis notifications in Ireland by sex and age group, 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+ yrs	Unknown	Total
Male	0	0	0	0	0	0	0	0	0	0	0
Female	0	2	12	13	12	5	14	6	3	0	67
Unknown	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	12	13	12	5	14	6	3	0	67

Table 20: Number of trichomoniasis notifications in Ireland by HSE public health area and age group, 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+ yrs	Unknown	Total
East	0	2	2	6	6	4	9	5	1	0	35
Midlands	0	0	1	0	1	0	0	0	1	0	3
Midwest	0	0	6	6	4	1	1	0	0	0	18
North East	0	0	1	1	1	0	0	0	0	0	3
North West	0	0	1	0	0	0	1	1	1	0	4
South East	0	0	1	0	0	0	2	0	0	0	3
South	0	0	0	0	0	0	1	0	0	0	1
West	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	12	13	12	5	14	6	3	0	67

Table 21: Number of trichomoniasis notifications in Ireland by HSE public health area and sex, 2017

	Male	Female	Unknown	Total
East	0	35	0	35
Midlands	0	3	0	3
Midwest	0	18	0	18
North East	0	3	0	3
North West	0	4	0	4
South East	0	3	0	3
South	0	1	0	1
West	0	0	0	0
Total	0	67	0	67



Additional Resources

The following resources are available on the HPSC website:

- # Case definitions <http://www.hpsc.ie/NotifiableDiseases/CaseDefinitions/File.823.en.pdf>
- # Enhanced surveillance forms <http://www.hpsc.ie/A-Z/HIVSTIs/SexuallyTransmittedInfections/SurveillanceForms/>
- # Detailed analysis <http://www.hpsc.ie/A-Z/HIVSTIs/SexuallyTransmittedInfections/Publications/STIReports/>
- # Weekly STI reports <http://www.hpsc.ie/A-Z/HIVSTIs/SexuallyTransmittedInfections/Publications/STIReports/STIWeeklyReports/>

HSE Areas

The counties covered by each HSE :

HSE Public Health Area	Counties
East	Dublin, Kildare & Wicklow
Midlands	Laois, Longford, Offaly & Westmeath
Midwest	Clare, Limerick & N. Tipperary
North East	Cavan, Louth, Meath & Monaghan
North West	Donegal, Leitrim & Sligo
South East	Carlow, Kilkenny, S. Tipperary, Waterford & Wexford
South	Kerry & Cork
West	Galway, Mayo & Roscommon