



Feidhmeannacht na Seirbhíse Sláinte
Health Service Executive



Sexually Transmitted Infection (STI) notifications, Ireland, 2015 Data Tables



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

12 October 2016

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 quarterly STI reports.
3. Figures may differ from those previously published, due to ongoing updating of notification data on CIDR.



Sexually transmitted infections in Ireland, 2015

Report last refreshed on 12/10/2016

Table 1: Number of notifications of sexually transmitted infections by HSE public health area, 2015

	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	3461	192	454	326	249	712	837	561	6792
Gonorrhoea	925	17	55	35	39	62	82	87	1302
Granuloma inguinale	0	0	0	0	0	0	0	0	0
Herpes simplex (genital)	742	25	66	56	35	128	120	102	1274
Lymphogranuloma venereum	16	1	1	1	0	1	0	0	20
Trichomoniasis	28	0	4	8	9	7	1	1	58
Syphilis (early infectious)*	185	3	19	12	2	12	30	5	268

Table 2: Number of notifications of sexually transmitted infections by age group, 2015

	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	Unknwn	Total
Chancroid	0	0	0	0	0	0	0	0	0	0	0
Chlamydia trachomatis infection	17	632	2726	1709	887	431	176	95	108	11	6792
Gonorrhoea	1	149	363	305	206	126	68	42	42	0	1302
Granuloma inguinale	0	0	0	0	0	0	0	0	0	0	0
Herpes simplex (genital)	3	133	353	249	182	132	77	41	104	0	1274
Lymphogranuloma venereum	0	0	1	6	6	2	1	2	2	0	20
Trichomoniasis	0	0	10	10	8	9	6	6	9	0	58
Syphilis (early infectious)*	0	0	40	60	55	37	27	21	28	0	268

Table 3: Number of notifications of sexually transmitted infections by gender, 2015

	Male	Female	Unknown	Total
Chancroid	0	0	0	0
Chlamydia trachomatis infection	3210	3555	27	6792
Gonorrhoea	1081	220	1	1302
Granuloma inguinale	0	0	0	0
Herpes simplex (genital)	341	927	6	1274
Lymphogranuloma venereum	20	0	0	20
Trichomoniasis	0	58	0	58
Syphilis (early infectious)*	258	10	0	268

*Cases fitting the laboratory criteria and clinical criteria.



Chlamydia trachomatis infections in Ireland, 2015

Report last refreshed on 12/10/2016

Table 4: Number of chlamydia cases in Ireland by gender and age group, 2015

	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	Unkno wn	Total
Male	11	137	1116	884	517	264	111	76	88	6	3210
Female	6	494	1604	818	364	164	64	18	19	4	3555
Unknown	0	1	6	7	6	3	1	1	1	1	27
Total	17	632	2726	1709	887	431	176	95	108	11	6792

Table 5: Number of chlamydia cases in Ireland by HSE public health area and age group, 2015

	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	Unkno wn	Total
East	8	241	1233	938	541	268	96	56	70	10	3461
Midlands	1	14	87	49	25	9	4	2	1	0	192
Midwest	1	49	195	94	60	28	15	5	7	0	454
North East	3	45	127	79	34	17	8	6	6	1	326
North West	0	35	134	45	24	4	3	1	3	0	249
South East	1	109	309	147	78	34	15	10	9	0	712
South	3	97	364	217	80	38	20	9	9	0	837
West	0	42	277	140	45	33	15	6	3	0	561
Total	17	632	2726	1709	887	431	176	95	108	11	6792

Table 6: Number of chlamydia cases in Ireland by HSE public health area and gender, 2015

	Male	Female	Unknown	Total
East	1776	1660	25	3461
Midlands	72	120	0	192
Midwest	208	246	0	454
North East	146	178	2	326
North West	102	147	0	249
South East	289	423	0	712
South	356	481	0	837
West	261	300	0	561



Gonorrhoea notifications in Ireland, 2015

Report last refreshed on 12/10/2016

Table 7: Number of gonorrhoea notifications in Ireland by gender and age group, 2015

	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	Unkno wn	Total
Male	1	90	277	274	188	117	57	38	39	0	1081
Female	0	59	85	31	18	9	11	4	3	0	220
Unknown	0	0	1	0	0	0	0	0	0	0	1
Total	1	149	363	305	206	126	68	42	42	0	1302

Table 8: Number of gonorrhoea notifications in Ireland by HSE public health area and age group, 2015

	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	Unkno wn	Total
East	0	69	239	244	169	97	45	31	31	0	925
Midlands	0	3	6	2	2	0	1	0	3	0	17
Midwest	0	11	18	6	7	7	3	1	2	0	55
North East	0	6	9	6	8	3	2	0	1	0	35
North West	0	7	11	8	6	3	2	1	1	0	39
South East	0	14	23	11	4	3	3	2	2	0	62
South	1	20	25	13	8	5	4	5	1	0	82
West	0	19	32	15	2	8	8	2	1	0	87
Total	1	149	363	305	206	126	68	42	42	0	1302

Table 9: Number of gonorrhoea notifications in Ireland by HSE public health area and gender, 2015

	Male	Female	Unknown	Total
East	797	127	1	925
Midlands	12	5	0	17
Midwest	45	10	0	55
North East	30	5	0	35
North West	27	12	0	39
South East	41	21	0	62
South	66	16	0	82
West	63	24	0	87
Total	1081	220	1	1302



Herpes simplex (genital) notifications in Ireland, 2015

Report last refreshed on 12/10/2016

Table 10: Number of herpes simplex (genital) notifications in Ireland by gender and age group, 2015

	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	Unkno wn	Total
Male	1	11	59	79	58	42	25	19	47	0	341
Female	2	121	293	168	122	90	52	22	57	0	927
Unknown	0	1	1	2	2	0	0	0	0	0	6
Total	3	133	353	249	182	132	77	41	104	0	1274

Table 11: Number of herpes simplex (genital) notifications in Ireland by HSE public health area & age group, 2015

	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	Unkno wn	Total
East	1	60	187	158	129	82	48	20	57	0	742
Midlands	1	8	4	7	2	1	1	1	0	0	25
Midwest	0	6	24	10	7	6	6	3	4	0	66
North East	0	9	14	8	8	6	0	4	7	0	56
North West	0	3	9	10	4	4	3	0	2	0	35
South East	0	17	31	25	8	15	9	5	18	0	128
South	0	15	49	15	11	10	7	3	10	0	120
West	1	15	35	16	13	8	3	5	6	0	102
Total	3	133	353	249	182	132	77	41	104	0	1274

Table 12: Number of herpes simplex (genital) notifications in Ireland by HSE public health area and gender, 2015

	Male	Female	Unknown	Total
East	216	521	5	742
Midlands	5	20	0	25
Midwest	16	50	0	66
North East	13	43	0	56
North West	8	26	1	35
South East	35	93	0	128
South	20	100	0	120
West	28	74	0	102
Total	341	927	6	1274



Lymphogranuloma venereum (LGV) notifications in Ireland, 2015

Report last refreshed on 12/10/2016

Table 13: Number of LGV notifications in Ireland by gender and age group, 2015

	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	Unkno wn	Total
Male	0	0	1	6	6	2	1	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	1	6	6	2	1	2	2	0	20

Table 14: Number of LGV notifications in Ireland by HSE public health area and age group, 2015

	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	Unkno wn	Total
East	0	0	0	4	6	2	1	1	2	0	16
Midlands	0	0	0	1	0	0	0	0	0	0	1
Midwest	0	0	0	1	0	0	0	0	0	0	1
North East	0	0	0	0	0	0	0	1	0	0	1
North West	0	0	0	0	0	0	0	0	0	0	0
South East	0	0	1	0	0	0	0	0	0	0	1
South	0	0	0	0	0	0	0	0	0	0	0
West	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	6	6	2	1	2	2	0	20

Table 15: Number of LGV notifications in Ireland by HSE public health area and gender, 2015

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



Ealy infectious syphilis* notifications in Ireland, 2015

Report last refreshed on 12/10/2016

Table 16: Number of early infectious syphilis* notifications in Ireland by gender and age group, 2015

	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	Unkno wn	Total
Female	0	0	4	1	1	2	0	1	1	0	10
Male	0	0	36	59	54	35	27	20	27	0	258
Total	0	0	40	60	55	37	27	21	28	0	268

Table 17: Number of early infectious syphilis* notifications in Ireland by HSE public health area and age group, 2015

	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	Unkno wn	Total
ERHA	0	0	27	42	41	26	20	12	17	0	185
MHB	0	0	0	1	0	0	0	0	2	0	3
MWHB	0	0	4	7	3	3	1	0	1	0	19
NEHB	0	0	1	2	3	1	3	2	0	0	12
NWHB	0	0	0	0	0	1	0	0	1	0	2
SEHB	0	0	3	2	1	2	1	2	1	0	12
SHB	0	0	3	5	6	3	2	5	6	0	30
WHB	0	0	2	1	1	1	0	0	0	0	5
Total	0	0	40	60	55	37	27	21	28	0	268

Table 18: Number of early infectious syphilis* notifications in Ireland by HSE public health area and gender, 2015

	Male	Female	Unknown	Total
ERHA	181	4	0	185
MHB	3	0	0	3
MWHB	18	1	0	19
NEHB	12	0	0	12
NWHB	1	1	0	2
SEHB	12	0	0	12
SHB	27	3	0	30
WHB	4	1	0	5
Total	258	10	0	268

*Cases fitting the laboratory criteria and clinical criteria.



Trichomoniasis notifications in Ireland, 2015

Report last refreshed on 12/10/2016

Table 19: Number of trichomoniasis notifications in Ireland by gender and age group, 2015

	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	Unkno wn	Total
Male	0	0	0	0	0	0	0	0	0	0	0
Female	0	0	10	10	8	9	6	6	9	0	58
Unknown	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	10	10	8	9	6	6	9	0	58

Table 20: Number of trichomoniasis notifications in Ireland by HSE public health area and age group, 2015

	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	Unkno wn	Total
East	0	0	4	8	3	3	4	3	3	0	28
Midlands	0	0	0	0	0	0	0	0	0	0	0
Midwest	0	0	1	1	1	0	1	0	0	0	4
North East	0	0	2	1	0	1	0	0	4	0	8
North West	0	0	1	0	2	3	0	2	1	0	9
South East	0	0	1	0	2	2	1	1	0	0	7
South	0	0	0	0	0	0	0	0	1	0	1
West	0	0	1	0	0	0	0	0	0	0	1
Total	0	0	10	10	8	9	6	6	9	0	58

Table 21: Number of trichomoniasis notifications in Ireland by HSE public health area and gender, 2015

	Male	Female	Unknown	Total
East	0	28	0	28
Midlands	0	0	0	0
Midwest	0	4	0	4
North East	0	8	0	8
North West	0	9	0	9
South East	0	7	0	7
South	0	1	0	1
West	0	1	0	1
Total	0	58	0	58



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 public health area are listed below:

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

Early infectious syphilis

This analysis focuses on cases fitting the laboratory criteria and clinical criteria and so the number of early cases in this report is likely to be an under-estimate of the true number of early infectious syphilis cases. For further details see the full epidemiological report on Syphilis in Ireland in 2015 on the HPSC website at www.hpsc.ie