



Sexually Transmitted Infection (STI) notifications, Ireland, 2022
Data Tables

Health Protection Surveillance Centre

April 2023

Sexually transmitted infections in Ireland, 2022

Table 1: Number of notifications of sexually transmitted infections by HSE public health area, 2022

	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	6186	285	800	581	415	654	1425	609	10955
Gonorrhoea	2784	77	200	155	97	159	406	197	4075
Granuloma inguinale	0	0	0	0	0	0	0	0	0
Herpes simplex (genital)	949	68	79	82	43	122	152	124	1619
Lymphogranuloma venereum	13	0	1	0	0	0	6	0	20
Trichomoniasis	27	0	24	1	1	10	4	4	71
Syphilis (early infectious)*	660	22	33	41	10	22	66	41	895
Mpox	186	7	7	7	3	8	7	2	227

Table 2: Number of notifications of sexually transmitted infections by age group, 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+ yrs	Unk	Total
Chancroid	0	0	0	0	0	0	0	0	0	0	0
Chlamydia trachomatis infection	13	930	4462	2531	1311	793	440	234	234	7	10955
Gonorrhoea	2	305	1053	892	758	495	251	136	182	1	4075
Granuloma inguinale	0	0	0	0	0	0	0	0	0	0	0
Herpes simplex (genital)	2	176	489	291	228	137	89	67	138	2	1619
Lymphogranuloma venereum	0	1	0	2	2	8	5	1	1	0	20
Trichomoniasis	0	3	16	12	14	11	8	1	6	0	71
Syphilis (early infectious)*	2	7	98	143	207	159	100	65	114	0	895
Mpox	0	3	7	37	58	49	28	20	25	0	227

Table 3: Number of notifications of sexually transmitted infections by gender, 2022

	Male	Female	Unknown	Total
Chancroid	0	0	0	0
Chlamydia trachomatis infection	5524	5392	39	10955
Gonorrhoea	3391	675	9	4075
Granuloma inguinale	0	0	0	0
Herpes simplex (genital)	463	1150	6	1619
Lymphogranuloma venereum	19	1	0	20
Trichomoniasis	0	71	0	71
Syphilis (early infectious)*	835	60	0	895
Mpox	225	2	0	227

*Cases fitting the laboratory criteria and clinical criteria.

Chlamydia trachomatis infections in Ireland, 2022

Table 4: Number of chlamydia cases in Ireland by gender and age group, 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+ yrs	Unknwn	Total
Male	3	243	1604	1394	948	587	335	192	216	2	5524
Female	10	683	2838	1130	360	203	104	42	18	4	5392
Unknown	0	4	20	7	3	3	1	0	0	1	39
Total	13	930	4462	2531	1311	793	440	234	234	7	10955

Table 5: Number of chlamydia cases in Ireland by HSE public health area and age group, 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+ yrs	Unknwn	Total
East	7	398	2067	1559	964	563	307	167	147	7	6186
Midlands	0	35	145	61	15	12	8	7	2	0	285
Midwest	1	85	377	177	61	40	25	14	20	0	800
North East	0	64	298	114	45	25	13	7	15	0	581
North West	1	53	215	83	26	16	7	6	8	0	415
South East	1	98	321	133	42	29	19	5	6	0	654
South	2	136	719	287	113	77	42	22	27	0	1425
West	1	61	320	117	45	31	19	6	9	0	609
Total	13	930	4462	2531	1311	793	440	234	234	7	10955

Table 6: Number of chlamydia cases in Ireland by HSE public health area and gender, 2022

	Male	Female	Unknown	Total
East	3484	2675	27	6186
Midlands	118	166	1	285
Midwest	332	463	5	800
North East	242	339	0	581
North West	159	254	2	415
South East	264	386	4	654
South	633	792	0	1425
West	292	317	0	609
Total	5524	5392	39	10955

Gonorrhoea notifications in Ireland, 2022

Table 7: Number of gonorrhoea notifications in Ireland by gender and age group, 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+ yrs	Unknwn	Total
Male	2	174	711	792	714	469	225	128	175	1	3391
Female	0	129	342	97	41	26	25	8	7	0	675
Unknown	0	2	0	3	3	0	1	0	0	0	9
Total	2	305	1053	892	758	495	251	136	182	1	4075

Table 8: Number of gonorrhoea notifications in Ireland by HSE public health area and age group, 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+ yrs	Unknwn	Total
East	2	147	557	654	631	377	205	92	118	1	2784
Midlands	0	9	28	16	7	6	1	7	3	0	77
Midwest	0	17	72	33	27	24	11	10	6	0	200
North East	0	23	57	33	12	9	6	3	12	0	155
North West	0	13	43	14	11	6	3	3	4	0	97
South East	0	25	70	24	6	17	2	2	13	0	159
South	0	43	147	78	49	42	20	7	20	0	406
West	0	28	79	40	15	14	3	11	7	0	197
Total	2	305	1053	892	758	495	251	135	183	1	4075

Table 9: Number of gonorrhoea notifications in Ireland by HSE public health area and gender, 2022

	Male	Female	Unknwn	Total
East	2416	360	8	2784
Midlands	53	24	0	77
Midwest	157	43	0	200
North East	122	32	1	155
North West	71	26	0	97
South East	105	54	0	159
South	313	93	0	406
West	154	43	0	197
Total	3391	675	9	4075

Herpes simplex (genital) notifications in Ireland, 2022

Table 10: Number of herpes simplex (genital) notifications in Ireland by gender and age group, 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+ yrs	Unknwn	Total
Male	1	17	98	83	84	59	35	28	57	1	463
Female	1	158	391	206	142	77	54	39	81	1	1150
Unknown	0	1	0	2	2	1	0	0	0	0	6
Total	2	176	489	291	228	137	89	67	138	2	1619

Table 11: Number of herpes simplex (genital) notifications in Ireland by HSE public health area & age group, 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+ yrs	Unknwn	Total
East	2	78	245	174	172	92	58	50	76	2	949
Midlands	0	9	23	10	6	6	2	2	10	0	68
Midwest	0	10	35	14	4	3	1	5	7	0	79
North East	0	15	24	16	6	8	4	2	7	0	82
North West	0	13	18	5	2	1	2	0	2	0	43
South East	0	21	38	23	8	13	4	2	13	0	122
South	0	11	53	33	20	8	10	6	11	0	152
West	0	19	53	16	10	6	8	0	12	0	124
Total	2	176	489	291	228	137	89	67	138	2	1619

Table 12: Number of herpes simplex (genital) notifications in Ireland by HSE public health area and gender, 2022

	Male	Female	Unknown	Total
East	296	648	5	949
Midlands	19	49	0	68
Midwest	25	54	0	79
North East	23	59	0	82
North West	6	37	0	43
South East	24	98	0	122
South	38	114	0	152
West	32	91	1	124
Total	463	1150	6	1619

Lymphogranuloma venereum (LGV) notifications in Ireland, 2022

Table 13: Number of LGV notifications in Ireland by gender and age group, 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+ yrs	Unknwn	Total
Male	0	1	0	2	2	7	5	1	1	0	19
Female	0	0	0	0	0	1	0	0	0	0	1
Unknown	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	2	2	8	5	1	1	0	20

Table 14: Number of LGV notifications in Ireland by HSE public health area and age group, 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+ yrs	Unknwn	Total
East	0	0	0	2	1	4	4	1	1	0	13
Midlands	0	0	0	0	0	0	0	0	0	0	0
Midwest	0	1	0	0	0	0	0	0	0	0	1
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	4	1	0	0	0	6
West	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	2	2	8	5	1	1	0	20

Table 15: Number of LGV notifications in Ireland by HSE public health area and gender, 2022

	Male	Female	Unknown	Total
East	12	1	0	13
Midlands	0	0	0	0
Midwest	1	0	0	1
North East	0	0	0	0
North West	0	0	0	0
South East	0	0	0	0
South	6	0	0	6
West	0	0	0	0
Total	19	1	0	20

Early infectious syphilis* notifications in Ireland, 2022

Table 16: Number of early infectious syphilis* notifications in Ireland by gender and age group, 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+ yrs	Unkno wn	Total
Male	1	7	84	133	191	150	97	61	111	0	835
Female	1	0	14	10	16	9	3	4	3	0	60
Total	2	7	98	143	207	159	100	65	114	0	895

Table 17: Number of early infectious syphilis* notifications in Ireland by HSE public health area and age group, 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+ yrs	Unkno wn	Total
ERHA	1	4	65	107	158	124	74	48	79	0	660
MHB	1	0	3	4	2	1	3	2	6	0	22
MWHB	0	0	3	2	9	5	6	3	5	0	33
NEHB	0	0	6	8	5	9	2	4	7	0	41
NWHB	0	1	1	0	5	1	1	0	1	0	10
SEHB	0	0	1	4	6	3	3	1	4	0	22
SHB	0	1	12	12	12	11	5	4	9	0	66
WHB	0	1	7	6	10	5	6	3	3	0	41
Total	2	7	98	143	207	159	100	65	114	0	895

Table 18: Number of early infectious syphilis* notifications in Ireland by HSE public health area and gender, 2022

	Male	Female	Unknown	Total
ERHA	624	36	0	660
MHB	21	1	0	22
MWHB	27	6	0	33
NEHB	37	4	0	41
NWHB	8	2	0	10
SEHB	19	3	0	22
SHB	60	6	0	66
WHB	39	2	0	41
Total	835	60	0	895

*Cases fitting the laboratory criteria and clinical criteria.

Trichomoniasis notifications in Ireland, 2022

Table 19: Number of trichomoniasis notifications in Ireland by gender and age group, 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+ yrs	Unknwn	Total
Male	0	0	0	0	0	0	0	0	0	0	0
Female	0	3	16	12	14	11	8	1	6	0	71
Unknown	0	0	0	0	0	0	0	0	0	0	0
Total	0	3	16	12	14	11	8	1	6	0	71

Table 20: Number of trichomoniasis notifications in Ireland by HSE public health area and age group, 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+ yrs	Unknwn	Total
East	0	2	5	4	4	7	4	0	1	0	27
Midlands	0	0	0	0	0	0	0	0	0	0	0
Midwest	0	1	7	3	7	2	0	0	4	0	24
North East	0	0	0	0	1	0	0	0	0	0	1
North West	0	0	0	0	0	1	0	0	0	0	1
South East	0	0	3	3	0	1	2	0	1	0	10
South	0	0	1	1	1	0	0	1	0	0	4
West	0	0	0	1	1	0	2	0	0	0	4
Total	0	3	16	12	14	11	8	1	6	0	71

Table 21: Number of trichomoniasis notifications in Ireland by HSE public health area and gender, 2022

	Male	Female	Unknown	Total
East	0	27	0	27
Midlands	0	0	0	0
Midwest	0	24	0	24
North East	0	1	0	1
North West	0	1	0	1
South East	0	10	0	10
South	0	4	0	4
West	0	4	0	4
Total	0	71	0	71

Mpox notifications in Ireland, 2022

Table 22: Number of Mpox notifications in Ireland by gender and age group, 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+ yrs	Unknwn	Total
Male	0	3	7	37	57	49	28	19	25	0	225
Female	0	0	0	0	1	0	0	1	0	0	2
Unknown	0	0	0	0	0	0	0	0	0	0	0
Total	0	3	7	37	58	49	28	20	25	0	227

Table 23: Number of Mpox notifications in Ireland by HSE public health area and age group, 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+ yrs	Unknwn	Total
East	0	2	5	31	50	40	25	15	18	0	186
Midlands	0	1	0	1	1	0	2	2	0	0	7
Midwest	0	0	1	0	2	2	0	0	2	0	7
North East	0	0	0	1	1	3	0	0	2	0	7
North West	0	0	0	1	0	1	0	1	0	0	3
South East	0	0	1	2	1	2	0	1	1	0	8
South	0	0	0	0	3	1	0	1	2	0	7
West	0	0	0	1	0	0	1	0	0	0	2
Total	0	3	7	37	58	49	28	20	25	0	227

Table 24: Number of Mpox notifications in Ireland by HSE public health area and gender, 2022

	Male	Female	Unknown	Total
East	184	2	0	186
Midlands	7	0	0	7
Midwest	7	0	0	7
North East	7	0	0	7
North West	3	0	0	3
South East	8	0	0	8
South	7	0	0	7
West	2	0	0	2
Total	225	2	0	227



Notes

Additional Resources

The following resources are available on the HPSC website:

- # Case definitions <https://www.hpsc.ie/notifiablediseases/casedefinitions/>
- # Enhanced surveillance forms <https://www.hpsc.ie/a-z/sexuallytransmittedinfections/surveillanceforms/>
- # Detailed analysis <https://www.hpsc.ie/a-z/sexuallytransmittedinfections/publications/stireports/>
- # Weekly STI reports <https://www.hpsc.ie/a-z/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