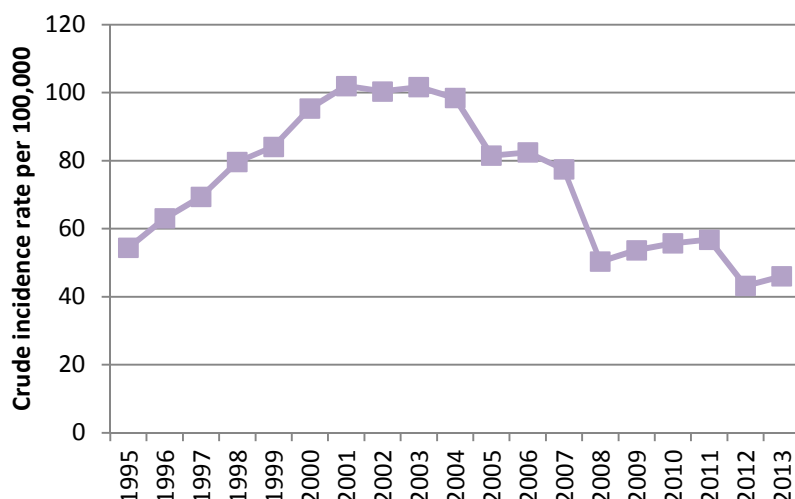


Notifications of ano-genital warts are collated by Departments of Public Health and then notified to HPSC on a quarterly basis in aggregate form. In 2013, the template changed so that for the first time the number of cases by gender is reported for each age group. At the time of preparing this report data were outstanding from some STI clinics for 2013 (see appendix 1).

Figure 1: Trend in CIR of ano-genital warts in Ireland, 1995-2013



As of 1st August, 2014, there were 2,133 cases of ano-genital warts reported in Ireland in 2013 corresponding to a crude incidence rate (CIR) of 46.5 per 100,000 population, a slight increase from 2012 (43.2/100,000) (figure 1). The CIR among men was 47.3/100,000 and 36.3/100,000 among women.

The highest crude incidence rate (CIR) was in HSE Midwest (96.2/100,000) followed by HSE South (78.7/100,000) and HSE Southeast (72.6/100,000) (see table 1). Rates and number by HSE area should be interpreted with caution as HSE area is based on the clinic and not the patient's address for the vast majority of cases. Consequently, rates and numbers of cases by HSE area reflect the location of STI services as well as differences in reporting practices by clinics and clinicians from one area to another. A list of STI clinics is available at www.yoursexualhealth.ie.

Table 1: Number & CIR of ano-genital wart notifications by HSE area & quarter, 2013

HSE area	Q1	Q2	Q3	Q4	Total	CIR/100,000
East	100	156	130	74	460	28.4
Midlands	26	37	30	26	119	42.1
Midwest	94	108	91	72	365	96.2
Northeast	41	44	32	24	141	32.0
Northwest	35	43	37	43	158	61.2
South	128	137	126	132	523	78.7
Southeast	89	87	96	89	361	72.6
West	1	1	0	4	6	1.3
Total	514	613	542	464	2133	46.5

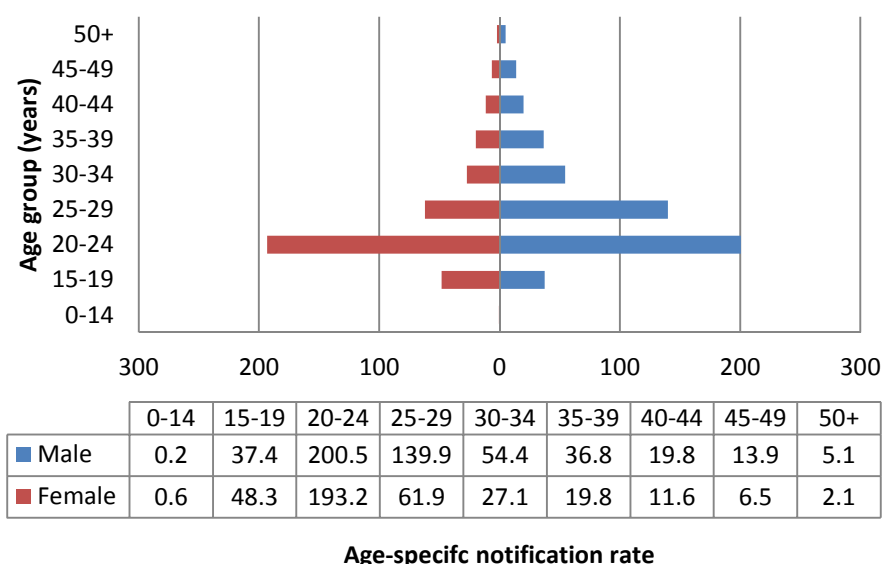
There were more notifications among men (50%) than women (40%); gender was not provided for 10% of cases (table 2). Half of all cases were reported among those aged 29 years or younger (table 2). Age group not provided for 32% cases.

Table 2: Number of ano-genital wart notifications by age group & gender, 2013

Age Group (years)	Male		Female		Unknown		Total	
	N	%	N	%	N	%	N	%
0-14	1	0.1	3	0.4	0	0.0	4	0.2
15-19	54	5.0	67	8.0	1	0.5	122	5.7
20-24	294	27.3	291	34.6	0	0.0	585	27.4
25-29	243	22.6	116	13.8	0	0.0	359	16.8
30-34	106	9.9	54	6.4	0	0.0	160	7.5
35-39	67	6.2	36	4.3	0	0.0	103	4.8
40-44	33	3.1	19	2.3	0	0.0	52	2.4
45-49	21	2.0	10	1.2	0	0.0	31	1.5
50+	31	2.9	14	1.7	0	0.0	45	2.1
Unknown	225	20.9	230	27.4	217	99.5	672	31.5
Total	1075	100.0	840	100.0	218	100.0	2133	100.0

The age and gender specific notification rate was higher in men than women in all age groups except 15-19 years (37.4/100,000 and 48.3/100,000 for men and women, respectively). The highest age-specific incidence rate was among those aged 20-24 years (196.8/100,000) (figure 2).

Figure 2: Age- and gender-specific notification rates of ano-genital warts in Ireland, 2013 (n=1,460)



Technical Note

1. Data for this report were extracted from the AGW database on 1st August, 2014, and were correct at the time of publication.
2. Percentages are rounded up in the text and provided to one decimal place in the tables.

Appendix 1: Returns of ano-genital wart notifications by HSE region and quarter, 2013

HSE Area	Site*	Quarter 1	Quarter 2	Quarter 3	Quarter 4
East	Public Health	Yes	Yes	Yes	Yes
	GUIDE clinic	Yes	Yes	Yes	Yes
	Mater clinic	-	-	-	-
	GMH clinic	-	-	-	-
Midlands	Public Health	Yes	Yes	Yes	Yes
	Portlaoise STI clinic	Yes	Yes	Yes	Yes
	Mullingar STI clinic	Yes	Yes	Yes	Yes
Midwest	Public Health	Yes	Yes	Yes	Yes
	Limerick STI clinic	Yes	Yes	Yes	Yes
	Nenagh STI clinic	Yes	Yes	Yes	Yes
Northeast	Ennis STI clinic	Yes	Yes	Yes	Yes
	Public Health	Yes	Yes	Yes	Yes
Northwest[#]	STI clinic**	Yes	Yes	Yes	Yes [^]
	Public Health	Yes	Yes	Yes	Yes
Southeast	Sligo STI Clinic	Yes	Yes	Yes	Yes
	Letterkenny STI clinic	Yes	Yes	Yes	Yes
	Public Health	Yes	Yes	Yes	Yes
	Carlow STI Clinic	Yes	Yes	Yes	Yes
South	Clonmel STI Clinic	Yes	Yes	Yes	Yes
	Waterford STI Clinic	Yes	Yes	Yes	Yes
	Public Health	Yes	Yes	Yes	Yes
West	STI clinic	Yes	Yes	Yes	Yes
	Public Health	Yes	Yes	Yes	Yes
West	STI Clinic	-	-	-	-
	Public Health	-	-	-	-

*Public Health includes GPs, other primary care, student health and others.

**Only total number reported; breakdown by age and gender not available.

[^]Only total data for October & November reported; data for December not available.

[#]Data does not include Donegal patients who may have attended Altnagelvin, Derry.