

Cryptosporidiosis in Humans 2015

In 2015, there were 439 cases of human cryptosporidiosis notified in Ireland (CIR of 9.6 per 100,000 population) which is an incidence increase of 11% in 2015 compared with 2014 (394 notifications). In 2015 the European Centre for Disease Prevention and Control (ECDC) reported an overall notification rate of 3.1 per 100,000 population in the European Union. Among the countries reporting on cryptosporidiosis in 2015, Ireland has the highest rate followed by the United Kingdom (9.1/100,000) and Sweden (5.4/100,000).

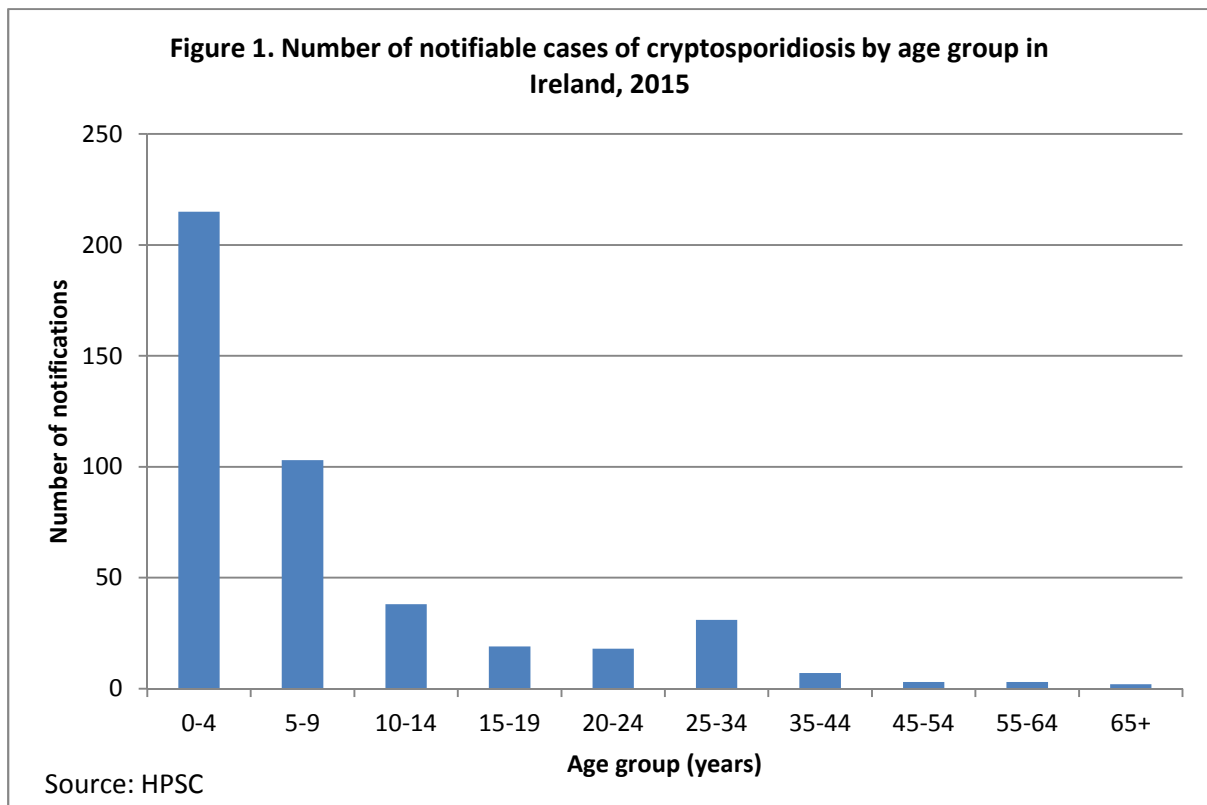


Figure 2. Seasonal Distribution of Cryptosporidiosis Notifications, Ireland 2013, 2014 and 2015

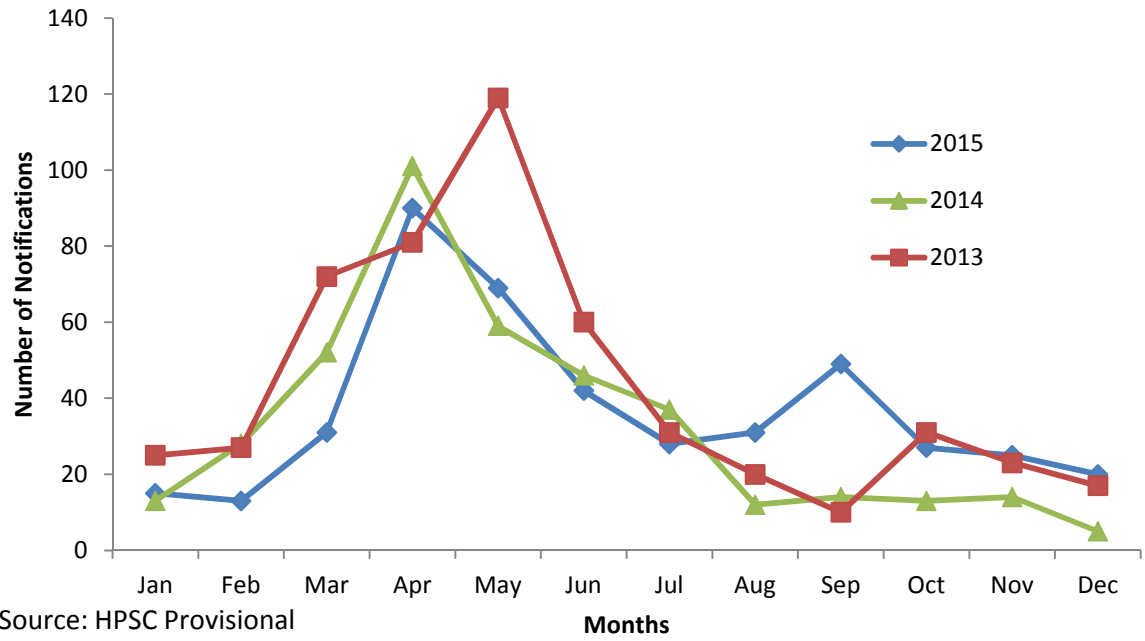


Figure 3. Number notifiable cases of Cryptosporidiosis by gender in Ireland 2015

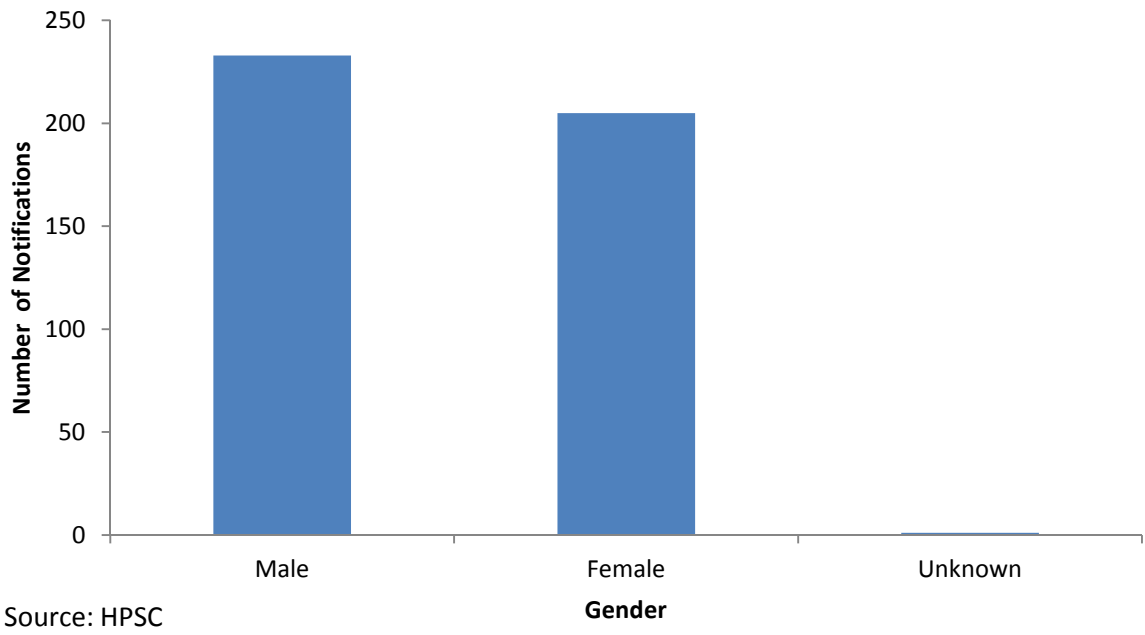


Table 1. Cryptosporidiosis outbreaks in 2015

Mode of Transmission	Number of outbreaks	Number of people ill	Number of people hospitalised	Number of deaths
Person-to-person	8	26	2	0
Animal contact	4	8	0	0
Waterborne	4	16	0	0
Unknown/not specified	2	5	1	0
TOTAL	18*	55	3	0

*Comprised of 13 family outbreaks and 5 general outbreaks

Source: HPSC