

Cryptosporidiosis in Humans 2016

In 2016, there were 561 cases of human cryptosporidiosis notified in Ireland (CIR of 11.8 per 100,000 population) which is an incidence increase of 23 % in 2016 compared with 2015 (439 notifications). In 2015 the European Centre for Disease Prevention and Control (ECDC) reported an overall notification rate of 3.1 per 100,000 populations 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).

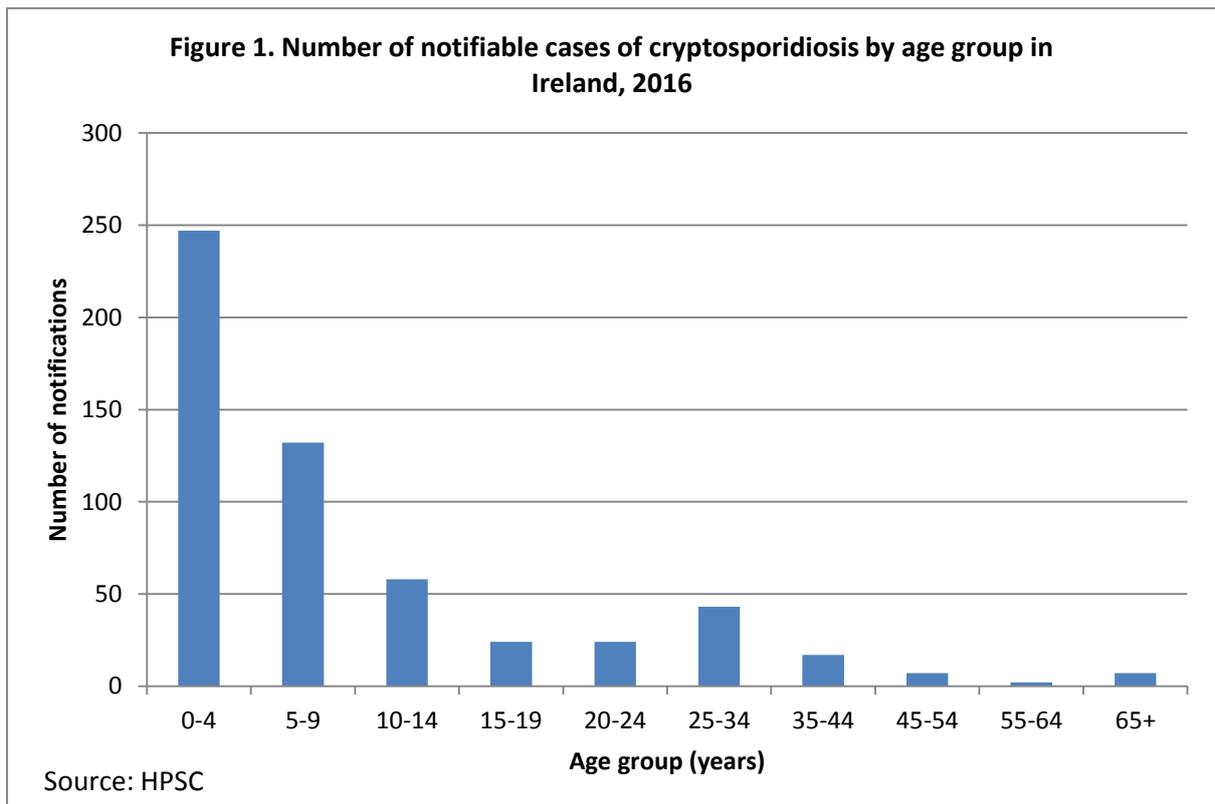


Figure 2. Seasonal Distribution of Cryptosporidiosis Notifications, Ireland 2014, 2015 and 2016

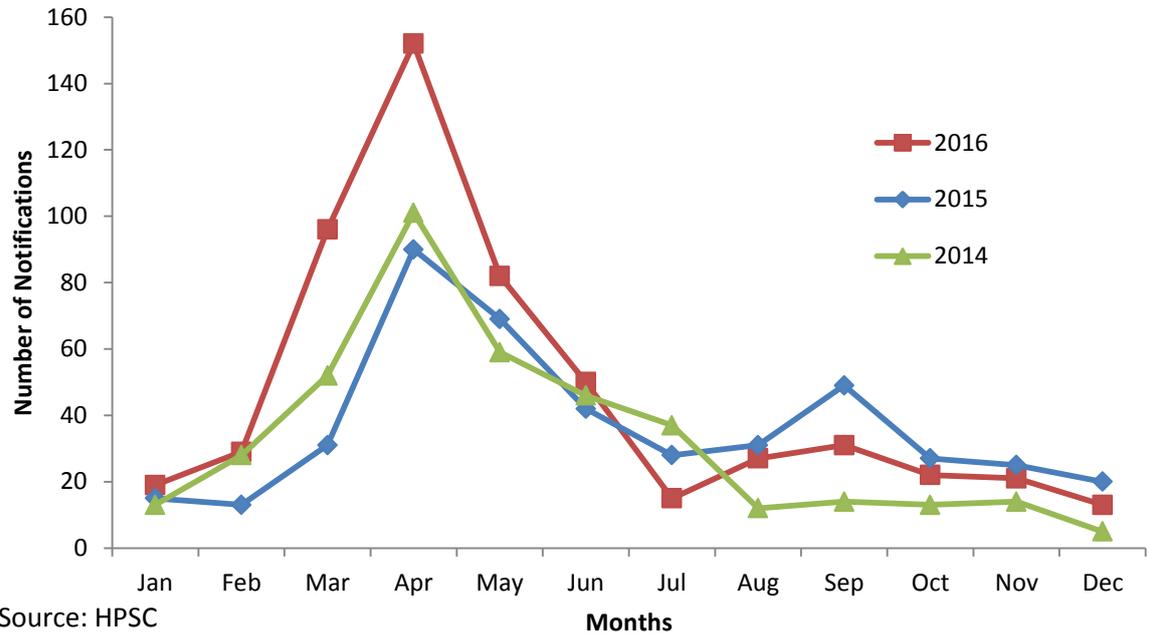


Figure 3. Number notifiable cases of Cryptosporidiosis by gender in Ireland 2016

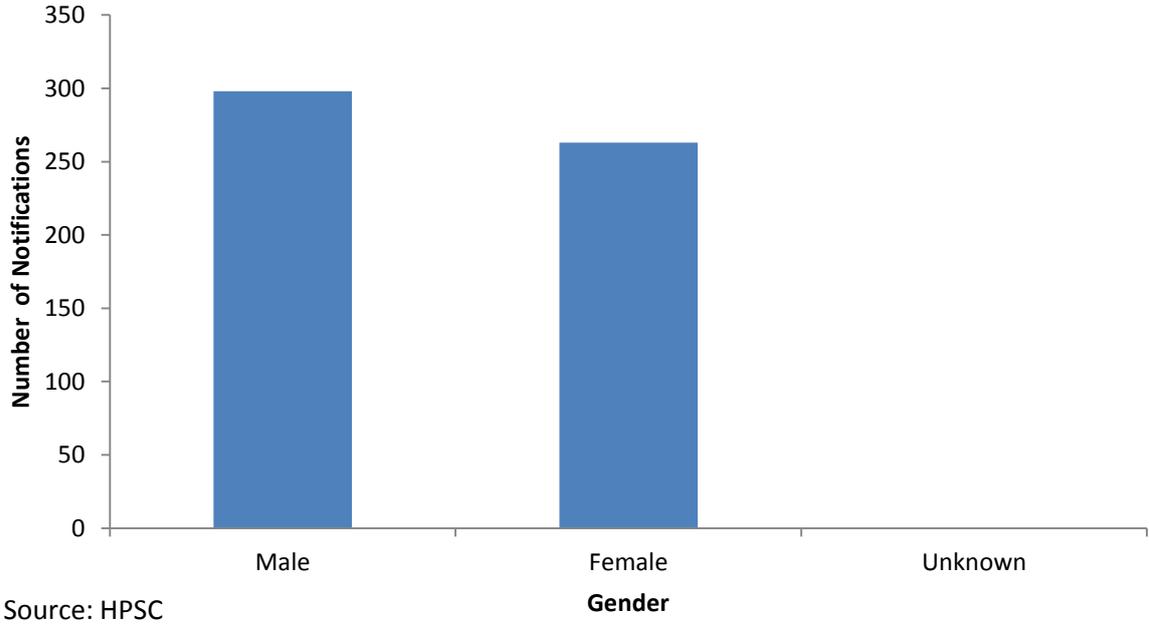


Table 1. Cryptosporidiosis outbreaks in 2016

Mode of Transmission	Number of outbreaks	Number of people ill	Number of people hospitalised	Number of deaths
Person-to-person	4	11	0	0
Animal/Environmental contact	7	17	5	0
Waterborne	2	6	0	0
Unknown/not specified	7	13	2	0
TOTAL	20	47	7	0

*Comprised of 19 family outbreaks and 1 general outbreaks

Source: HPSC