6.3 Creutzfeldt-Jakob disease

Summary

Number of cases, 2010: 3 Number of cases, 2009: 5

Three cases of Creutzfeldt-Jakob disease (CJD) were notified in 2010 compared to five cases in 2009. All cases in 2010 were aged greater than 50 years and were sporadic CJD cases. Two cases were male and one was female.

In total, 51 cases of CJD were notified since CJD was first specified as a notifiable disease in December 1996. Figure 1 shows the 51 CJD notifications by age group. The majority (n=43, 84%) of the cases were aged greater than 54 years. Of the 51 cases, 29 were male and 22 were female. Forty-eight cases were sporadic CJD, two were familial CJD and one was iatrogenic CJD. Variant CJD (vCJD) is specified as a separate notifiable disease. No cases of vCJD were notified in 2010. Four cases of vCJD were notified since vCJD became notifiable in December 1996. A summary of these four cases was provided in the 2006 HPSC annual report.

Data presented in this summary are based on notifications from HSE Areas and from the Irish National Creutzfeldt-Jakob Disease Surveillance Unit. Annual figures published here are based on the year the notification was entered on the Computerised Infectious Disease Reporting (CIDR) system and consequently may differ from annual figures published by the Irish National Creutzfeldt-Jakob Disease Surveillance Unit.



Figure 1. Number of CJD notifications (n=51) from December 1996 to 2010 by age group