

In 2010, 27 (28%) outbreaks were vaccine-preventable. The number of vaccine-preventable disease outbreaks decreased from 38 in 2009 to 26 in 2010. This reduction can be explained by the decrease in the influenza activities in 2010 compared to 2009 when the emergence of (2009) influenza A (H1N1) occurred. The most common vaccine-preventable disease outbreaks reported in 2010 were due to varicella (chickenpox) (20), pertussis (5), and finally hepatitis A (2) (Table 9).

Table 9. Vaccine Preventable Disease Outbreaks by Etiologic Agent or Clinical Syndrome, West Virginia, 2010

Clinical Diagnosis	Number of Outbreaks	Percent
Varicella (Chickenpox)	20	74.1%
Pertussis (Whooping Cough)	5	18.5%
Hepatitis A	2	7.4%
Total	27	100%