

Comparison of Definitions for Pertussis Infection		
Organization	Year	Definition
Centers for Disease Control and Prevention	1997	<p>Clinical case – cough for ≥ 14 days and at least one of the following symptoms:</p> <ul style="list-style-type: none"> • Paroxysmal cough • Whoop • Posttussive vomiting <p>Confirmed case – one of the following:</p> <ul style="list-style-type: none"> • Positive laboratory finding either by culture or polymerase chain reaction • Must meet the clinical case definition for pertussis and have had direct contact with a person with laboratory-confirmed pertussis
World Health Organization	2000	<p>Clinical definition – either a case diagnosed by a physician or a person with a cough lasting at least two weeks with at least one of the following symptoms:</p> <ul style="list-style-type: none"> • Paroxysms of coughing • Inspiratory whooping • Posttussive vomiting without apparent cause <p>Laboratory definition – isolation of <i>B. pertussis</i> or detection of genomic sequences by polymerase chain reaction testing or positive paired serology</p> <p>Clinical case – a case that meets the clinical definition but is not laboratory confirmed</p> <p>Laboratory-confirmed case – a case that meets the clinical case definition and is laboratory confirmed</p>