



## Report on Invasive Pneumococcal Disease

Invasive pneumococcal disease (IPD) has become a notifiable disease since 9 January 2015. Report on IPD is a monthly report produced by the Vaccine Preventable Disease Office of the Centre for Health Protection (CHP), Department of Health (DH). It summarizes the surveillance findings of IPD reported to the CHP.

**Reporting period:** 1 – 31 May 2016, as of 30 June 2016.

### Number of IPD cases by age group and serotype of *Streptococcus pneumoniae* <sup>\*†</sup>

Serotype	Age Group						Total
	<2 years	2 to 4 years	5 to 17 years	18 to 49 years	50 to 64 years	>=65 years	
<b>3</b> <sup>  </sup>	0	2	3	0	4	2	11
<b>4</b> <sup>‡§  </sup>	0	0	0	0	1	0	1
<b>6A</b> <sup>§</sup>	0	0	0	0	0	1	1
<b>8</b> <sup>  </sup>	1	0	0	0	0	0	1
<b>9N</b> <sup>  </sup>	0	0	0	0	1	0	1
<b>14</b> <sup>‡§  </sup>	0	0	0	0	1	0	1
<b>19A</b> <sup>§  </sup>	0	0	1	0	0	3	4
<b>19F</b> <sup>‡§  </sup>	0	0	0	0	1	0	1
<b>23A</b>	0	0	0	0	2	0	2
<b>Unknown</b> <sup>¶</sup>	0	0	1	0	0	0	1
<b>Total</b>	<b>1</b>	<b>2</b>	<b>5</b>	<b>0</b>	<b>10</b>	<b>6</b>	<b>24</b>

\* *Provisional figures subject to fine adjustment.*

† *Isolation of Streptococcus pneumoniae from a normally sterile site or detection of Streptococcus pneumoniae DNA from a normally sterile site of a clinical case are considered as laboratory confirmation criteria for invasive pneumococcal disease.*

‡ *PCV7 consists of pneumococcal capsular polysaccharides for serotypes 4, 6B, 9V, 14, 18C, 19F, 23F;*

§ *PCV13 consists of pneumococcal capsular polysaccharides for serotypes 1, 3, 4, 5, 6A, 6B, 7F, 9V, 14, 18C, 19A, 19F, 23F;*

|| *23vPPV consists of pneumococcal capsular polysaccharides for serotypes 1, 2, 3, 4, 5, 6B, 7F, 8, 9N, 9V, 10A, 11A, 12F, 14, 15B, 17F, 18C, 19A, 19F, 20, 22F, 23F, 33F.*

¶ *This refers to a case with Streptococcus pneumoniae isolated in blood but the specimen is not available for further serotyping.*