

Table 1: Number of reported cases of Legionnaires' disease from 2011 to 2015

Year	Local	Imported	Unclassified	Pending	Total
2011	11 (65%)	5	1	0	17
2012	24 (86%)	4	0	0	28
2013	22 (79%)	5	1	0	28
2014	32 (78%)	6	3	0	41
2015*	52 (79%)	9	4	1#	66

*as of December 29

#investigation is ongoing

Table 2: Percentage positive of legionella urinary antigen test from 2011 to 2014

Year	Tests conducted by Public Health Laboratory Services Branch of Centre for Health Protection	Tests conducted by Hospital Authority
2011	0.75%	0.47%
2012	0.60%	0.58%
2013	0.60%	0.36%
2014	0.50%	0.40%

Table 3: Risk-based action levels of total legionella count for samples from different settings

Scenario Facility / device	Associated with a single sporadic case (cfu/ml*)	Associated with 2 cases within 6 months (cfu/ml*)
Cooling towers	Samples not to be collected	10
Water systems in buildings in community	Samples not to be collected	10
Water systems in residential care homes for the elderly, residential care homes for persons with disabilities or low-risk areas of hospitals	1 (samples to be collected only for cases who spent the whole incubation period in the institutions)	1
Water systems in high-risk areas of hospitals	0.1	Not applicable, as samples would have already been collected for a single sporadic case
Hot tubs	0.1	
Aerosol-generating devices	0.1	

*colony-forming units per millilitre