

**Table 1:** The annual and seasonal distribution of *M. pneumoniae* respiratory tract infections. There was significant difference between the different years ( $\chi^2 = 130.13$ ,  $P < 0.0001$ ). Prevalence of 2007 and 2008 were significantly lower than year 2006, 2009, 2010 ( $P < 0.0001$ ). Prevalence of *M. pneumoniae* infections was different with different seasons ( $\chi^2 = 93.59$ ,  $P < 0.0001$ ). There were significant differences in seasons of 2006, 2009 and 2010 (both  $P < 0.05$ ) except for 2007, 2008.

Year	Total positive	Spring	Summer	Autumn	Winter	P value
	cases	(Mar-May)	(Jun-Aug)	(Sep-Nov)	(Dec-Feb)	
	n (%)	n (%)	n (%)	n (%)	n (%)	
2006	214(13.40)	43(11.0)	76(18.1)	57(13.87)	38(10.13)	0.0038
2007	82(5.39)	20(5.70)	21(5.43)	19(4.64)	22(5.90)	0.8735
2008	94(6.36)	32(7.84)	21(6.05)	24(6.84)	17(4.57)	0.2962
2009	266(14.58)	72(16.55)	104(20.68)	77(16.38)	13(3.12)	<0.0001
2010	243(13.99)	44(9.59)	110(24.34)	52(14.25)	37(8.03)	<0.0001
Total	899(11.02)	211(10.32)	332(15.74)	229(11.42)	127(6.35)	<0.0001