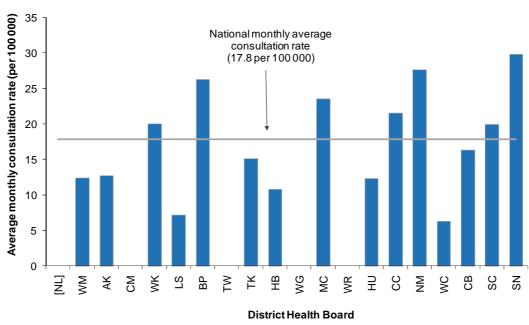
## INFLUENZA SURVEILLANCE SUMMARY - MAY 2011

During May (weeks 18 - 21), 237 consultations for influenza-like illness were reported from 73 general practices (on average) in 19 of the 20 District Health Boards (DHB). The average monthly consultation rate for May was 17.8 per 100 000 patient population.

Figure 1 compares the average monthly consultation rates for influenza-like illness for each DHB during May. Southern had the highest consultation rate (29.8 per 100 000, 51 cases), followed by Nelson Marlborough (27.6 per 100 000, 16 cases) and Bay of Plenty (26.3 per 100 000, 4 cases).





[] No data for the month

A total of 274 swabs were received for testing during May from sentinel (61) and non-sentinel (213) surveillance. Ten viruses were identified from sentinel and seven from non-sentinel surveillance. The distribution by DHB is shown in Table 1 and Table 2 respectively.

Table 1: Sentinel viruses for May 2011 by DHB									
Antigenic Strain	AK	BP	HB	NM	СВ	SN	Total		
A (not sub-typed)	0	0	1	0	0	0	1		
В	3	1	0	2	0	1	7		
Pandemic A (H1N1) 09	0	0	1	0	1	0	2		
Total	3	1	2	2	1	1	10		

## Table 2: Non-sentinel viruses for May 2011 by DHB

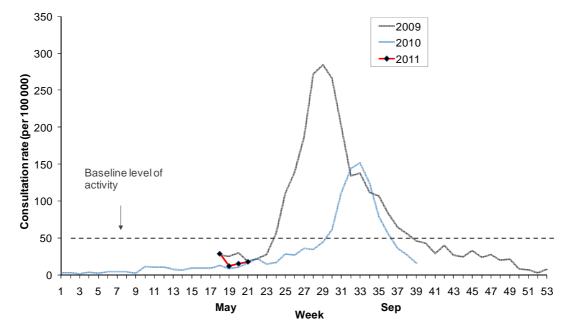
Antigenic Strain	AK	WK	MC	CC	Total
A (H3N2)	0	0	0	2	2
В	3	1	1		5
Total	3	1	1	2	7

DHB code	DHB	
NL	Northland	
WM	Waitemata	
AK	Auckland	
СМ	Counties Manukau	
WK	Waikato	
LS	Lakes	
BP	Bay of Plenty	
TW	Tairawhiti	
ТК	Taranaki	
HB	Hawke's Bay	
WG	Whanganui	
MC	MidCentral	
WR	Wairarapa	
HU	Hutt Valley	
CC	Capital and Coast	
NM	Nelson Marlborough	
WC	West Coast	
СВ	Canterbury	
SC	South Canterbury	
SN	Southern	

## Table 3: DHB codes and Descriptions

Figure 2 shows the national weekly consultation rates to the end of week 21, May 2011 and rates in 2010 and 2009.





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