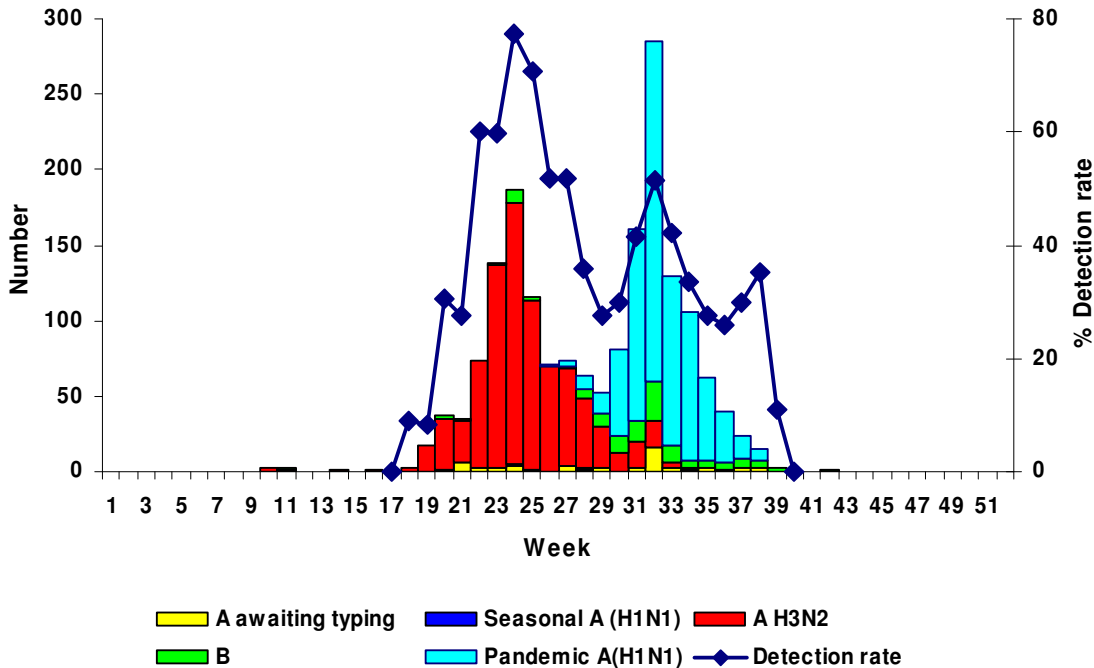




NATIONAL INSTITUTE FOR COMMUNICABLE DISEASES
Influenza Viral Watch sentinel surveillance *
Update : to end week 48 (week ending 27 November)



**Positive samples by influenza types and subtypes :
 Viral Watch South Africa 2009**



*Virological surveillance at 256 sentinel sites in 9 provinces

**Detection rate calculated on specimens tested at NICD only, not shown before onset of season.

Number of influenza detections by week, Viral Watch South Africa, 2009

Week(ending)	Influenza		
	A	B	Total
1-23(Jan-7 Jun)	304	6	310
24 (14 Jun)	178	9	187
25 (21 Jun)	113	3	116
26 (28 Jun)	71	0	71
27 (5 Jul)	72	1	73
28 (12 Jul)	58	6	64
29 (19 Jul)	44	8	52
30 (26 Jul)	69	12	81
31 (2 Aug)	148	13	161
32 (9 Aug)	259	26	285
33 (16 Aug)	117	12	129
34 (23 Aug)	101	5	106
35 (30 Aug)	57	5	62
36 (6 Sep)	35	5	40
37 (13 Sep)	18	6	24
38 (20 Sep)	9	6	15
39 (27 Sep)	0	2	2
40-48 (Oct-Nov)	0	1	1
Total	1653	126	1779

Number of influenza isolates made by province, Viral Watch South Africa, 2009

Province	Influenza		
	A	B	Total
Eastern Cape	18	0	18
Free State	37	4	41
Gauteng	984	88	1072
KwaZulu-Natal	68	2	70
Limpopo	155	12	167
Mpumalanga	34	0	34
Northern Cape	55	1	56
North West	9	0	9
Western Cape	293	19	312
Total	1653	126	1779

Source: Epidemiology Division, Respiratory Virus and Viral Diagnostics Units, NICD

Data presented are provisional, as reported to date; Positives are analysed by date of collection.

More information about the Viral Watch programme can be found at:<http://www.nicd.ac.za>

Data may be freely reproduced provided due acknowledgement is given to the NICD

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