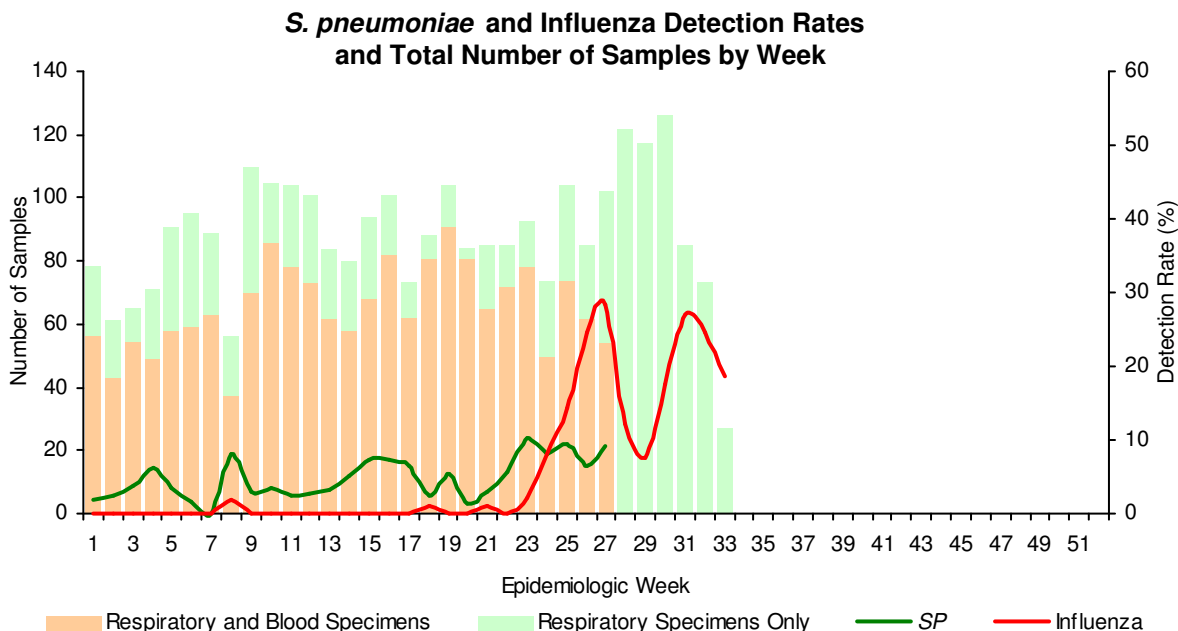


**Severe Acute Respiratory Illness (SARI) Surveillance:
Streptococcus pneumoniae Report**

Reporting Period: 04/01/2010 to 19/08/2010

Results until End of Epidemiologic Week: (2010) 33



Cumulative Number of *Streptococcus pneumoniae* (SP) Positive Samples, Coinfections with Seasonal and Novel A H1N1 Influenza and Total Number of Samples Collected by Hospital

| Hospital | SP Positive Samples (PCR) | SP and Seasonal Influenza* | SP and Pandemic A (H1N1) | Total Samples (Blood) | Total Samples (Resp. and Blood Specimens) |
|-----------------------------|---------------------------|----------------------------|--------------------------|-----------------------|-------------------------------------------|
| Chris Hani Baragwanath (GP) | 66 | 2 | 0 | 1359 | 2268 |
| Edendale (KZNP) | 9 | 0 | 0 | 92 | 165 |
| Klerksdorp-Tshepong (NWP) | 3 | 0 | 0 | 40 | 155 |
| Mapulaneng (MP) | 4 | 1 | 0 | 127 | 159 |
| Matikwana (MP) | 2 | 0 | 0 | 148 | 165 |

Total: 84 3 0 1766 2912

GP: Gauteng Province; KZNP: KwaZulu-Natal Province; MP: Mpumalanga Province; NWP: North West Province

*** A (H3N2), Seasonal A (H1N1) and B**

Please note that data on influenza are preliminary. Detection rates for influenza may change as data are updated.

Source: Epidemiology Division, Respiratory Virus and Viral Diagnostic Unit, NICD. Data may be freely reproduced provided due acknowledgement is given to the NICD. More information about SARI surveillance can be found at: <http://www.nicd.ac.za>