

2 VACCINE-PREVENTABLE DISEASES

a Measles update 2017

As of 14 July 2017, 102 measles cases have been detected in South Africa from January to 14 July 2017 (Figure 3). Measles cases have been detected in seven provinces, namely: Eastern Cape (n=2), Gauteng (n=54), KwaZulu-Natal (n=5), Limpopo (n=3), Mpumalanga (n=2), North West (n=6) and Western Cape (n=30). Measles cases in Gauteng Province are continuing to increase. New measles cases have been detected in KwaZulu-Natal and Mpumalanga provinces. Many of the cases are above five years of age (Figure 4), which is outside the age groups targeted by the national measles vaccination campaign. Gauteng Province continued to vaccinate for measles until the end of June 2017

as part of the national measles vaccination campaign.

Contacts of measles cases are being followed and vaccinated with measles vaccine irrespective of their age. The measles vaccination coverage information will be released once provinces have finished capturing the data.

Source: Centre for Vaccines and Immunology, NICD-NHLS; Division of Public Health Surveillance and Response, NICD-NHLS; (melindas@nicd.ac.za)

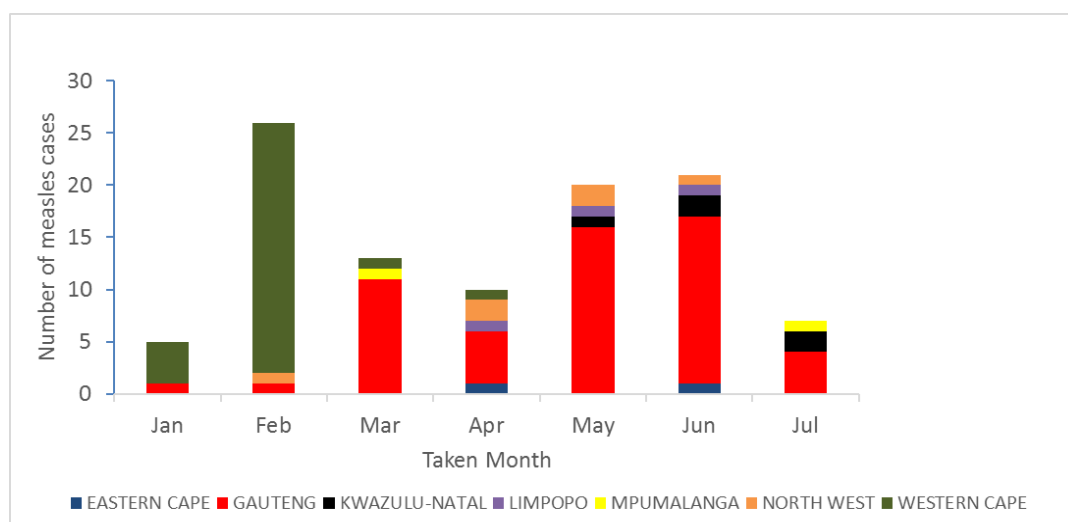


Figure 3. Laboratory-confirmed measles cases in South Africa, 1 January to 14 July 2017

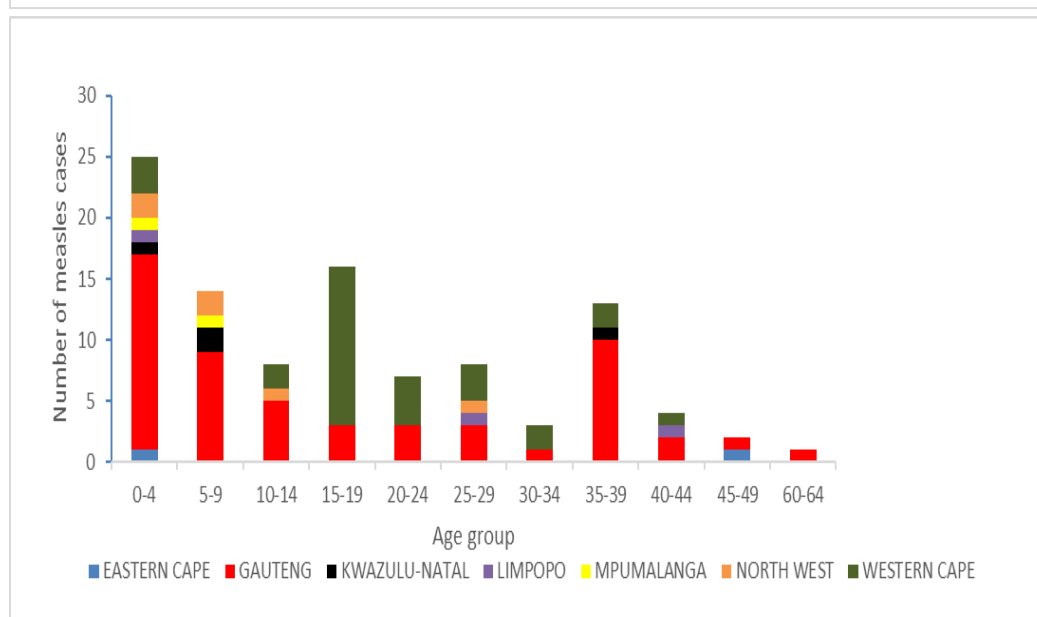


Figure 4. Laboratory-confirmed measles cases in South Africa by age group, 1 January – 14 July 2017