Data elements and indicators of Cameroon

Cameroon Final Report 2018

The core malaria elements and indicators generated from the HMIS and MIS are as follows:

- Number of long lasting insecticide impregnated bed nets distributed to pregnant women.
- 2. Number of suspected cases of simple malaria in children below 5 years of age and people above 5 years of age.
- 3. Number of severe malaria cases in children below 5 years of age, people above 5 years and pregnant women.
- 4. Number of rapid diagnostic tests (RDT) performed by health personnel in children below 5 years of age, people above 5 years and pregnant women.
- 5. Number of positive rapid diagnostic tests (RDT) in children below 5 years of age, people above 5 years and pregnant women.
- 6. Number of thick blood films realized in children below 5 years of age, people above 5 years and pregnant women.
- 7. Number of positive thick blood films in children below 5 years of age, people above 5 years and pregnant women.
- 8. Number of fever cases suspected for simple malaria for which no confirmatory laboratory was done by either thick blood film or rapid diagnostic test in children below 5 years of age and people above 5 years.
- 9. Number of fever cases suspected for severe malaria for which no confirmatory laboratory was done by either thick blood film or rapid diagnostic test in children below 5 years of age, people above 5 years and pregnant women.
- 10. Number of simple malaria positive RDT cases in children below 5 years of age and people above 5 years.
- 11. Number of simple malaria positive thick blood film cases in children below 5 years of age and people above 5 years.
- 12. Number of severe malaria positive RDT cases in children below 5 years of age, people above 5 years and pregnant women.
- 13. Number of severe malaria positive thick blood film cases in children below 5 years of age, people above 5 years and pregnant women.
- 14. Number of hospitalization cases for severe malaria with positive RDT or thick blood film in children below 5 years of age, people above 5 years and pregnant women.
- 15. Number of confirmed simple malaria cases in children below 5 years of age and people above 5 years treated with the combination of amodiaquine and artesunate (ASAQ) by health personnel.
- 16. Number of confirmed simple malaria cases in children below 5 years of age and people above 5 years treated with the combination artemisinine combined therapy (ACT) other than amodiaquine and artesunate (ASAQ) by health personnel.
- 17. Number of confirmed severe malaria cases in children below 5 years of age, people above 5 years and pregnant women treated with injectable artesunate.
- 18. Number of confirmed severe malaria cases in children below 5 years of age, people above 5 years and pregnant women treated with injectable arthemeter.

- 19. Number of confirmed severe malaria cases in children below 5 years of age, people above 5 years and pregnant women treated with injectable quinine.
- 20. Number of fever cases suspected for simple malaria with negative RDT cases in children below 5 years of age and people above 5 years who received an antimalarial.
- 21. Number of simple malaria cases in children below 5 years of age and people above 5 years who received an antimalarial without a confirmatory RDT or thick blood film test.
- 22. Number of fever cases in children below 5 years of age and people above 5 years reported by the community health agents.
- 23. Number of RDT cases in children below 5 years of age and people above 5 years with fever performed and interpreted by the community health agents.
- 24. Number of cases in children below 5 years of age and people above 5 years excluding pregnant women confirmed for simple malaria by the community health agents.
- 25. Number of confirmed simple malaria cases in children below 5 years of age and people above 5 years excluding pregnant women treated with ASAQ according to the national policy by the community health agents.
- 26. Number of cases in children below 5 years of age and people above 5 years and pregnant women referred by the community health agents for severe malaria or negative RDT.
- 27. Number of cases of death from confirmed malaria in children below 5 years of age, people above 5 years and pregnant women.