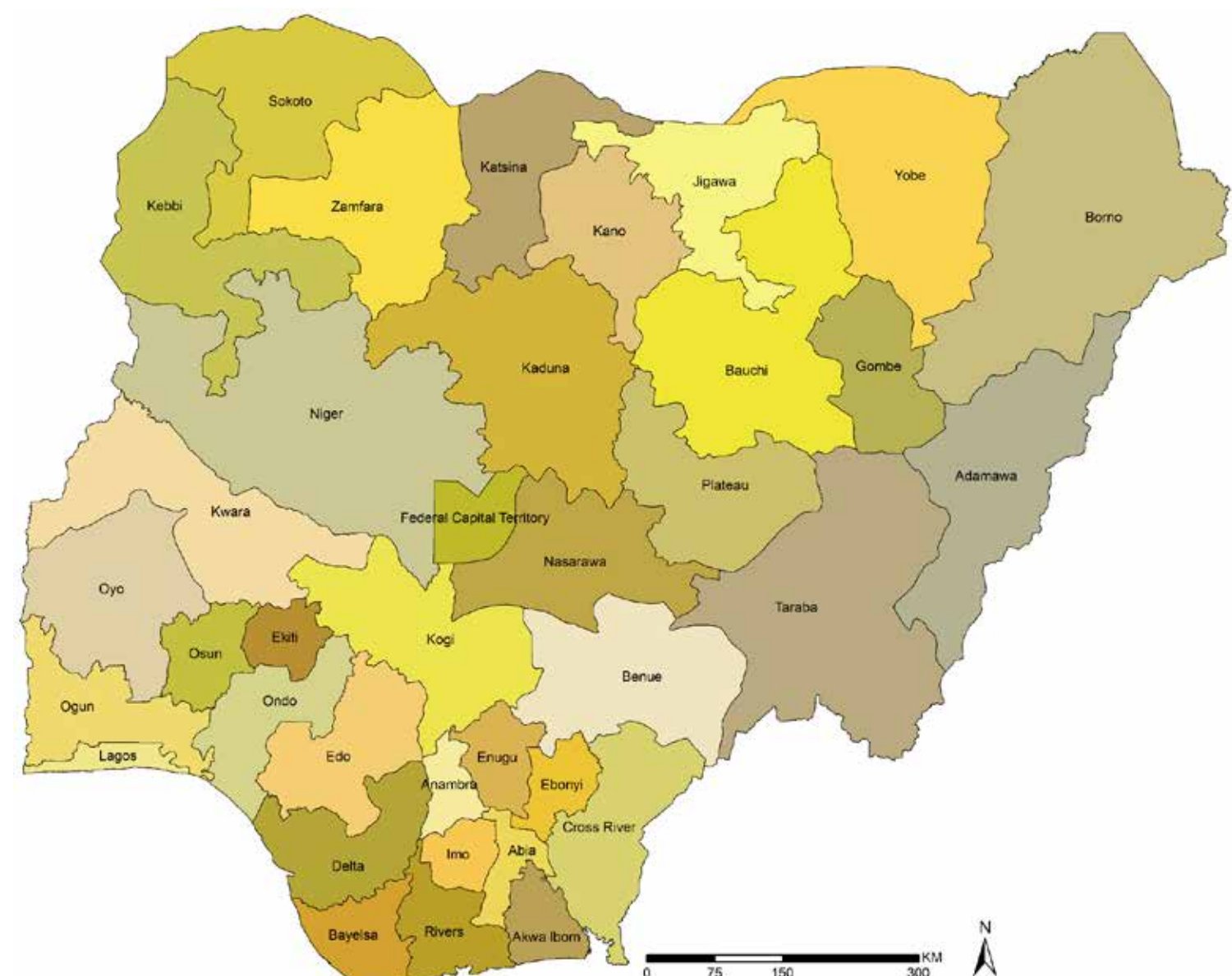


Nigeria epidemiology and control profile

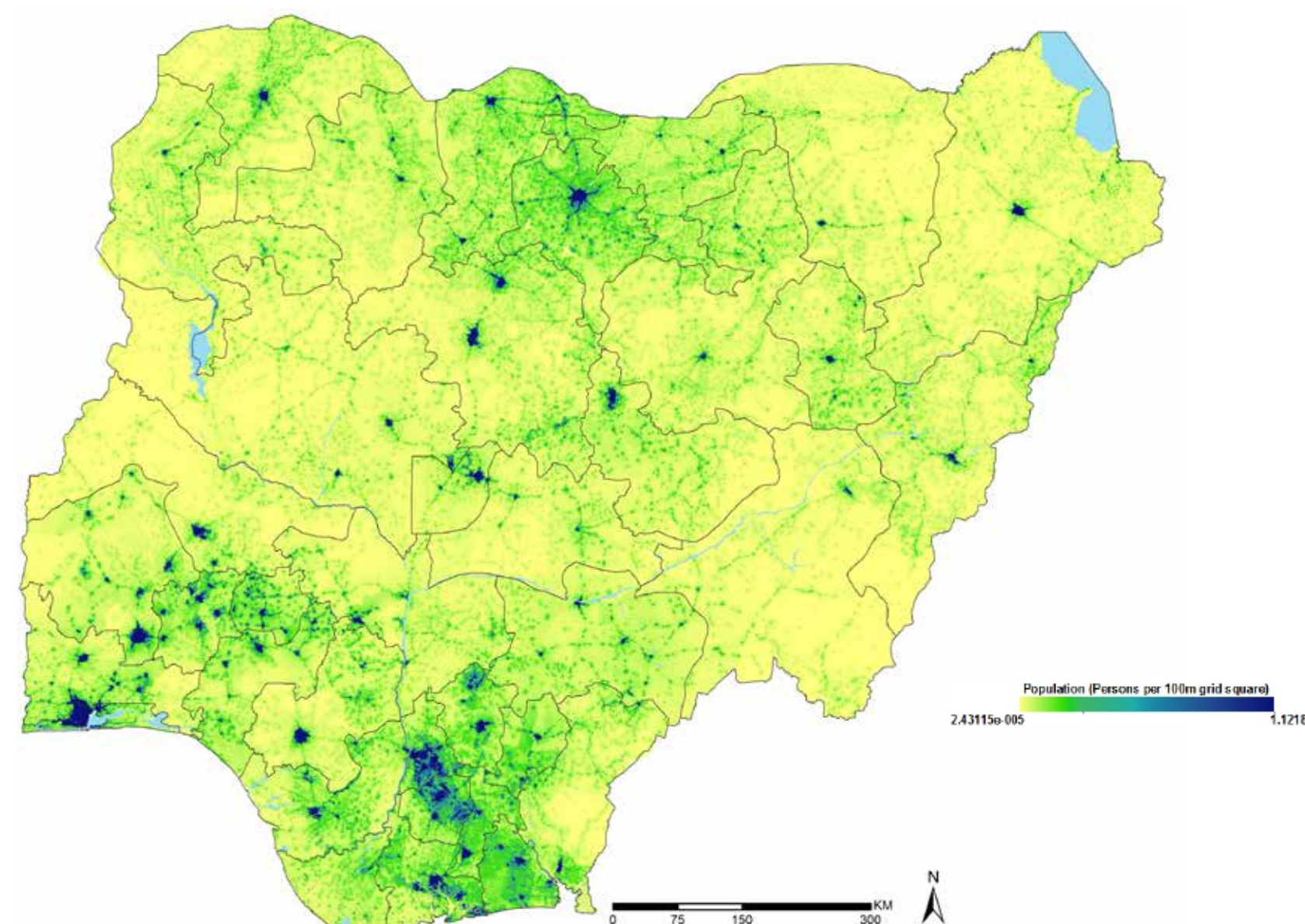
The LINK programme is a partnership between the London School of Hygiene & Tropical Medicine, KEMRI Wellcome Trust Research Programme, WHO Regional Office for Africa and the National Malaria Elimination Programme to assemble the epidemiological evidence base to support a targeted approach to malaria control in Nigeria.

Context

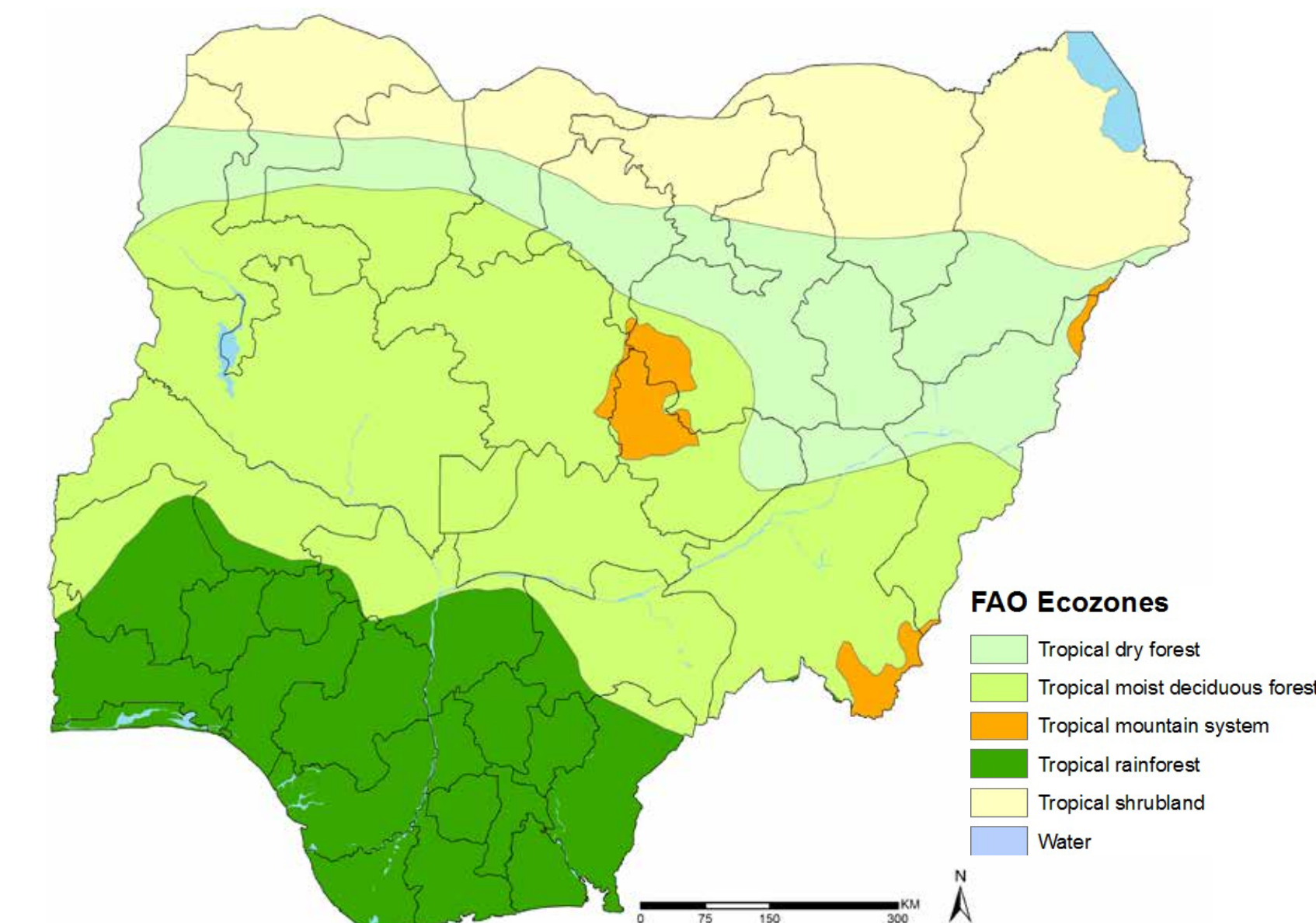
States



Modelled 2015 population density per 100m²

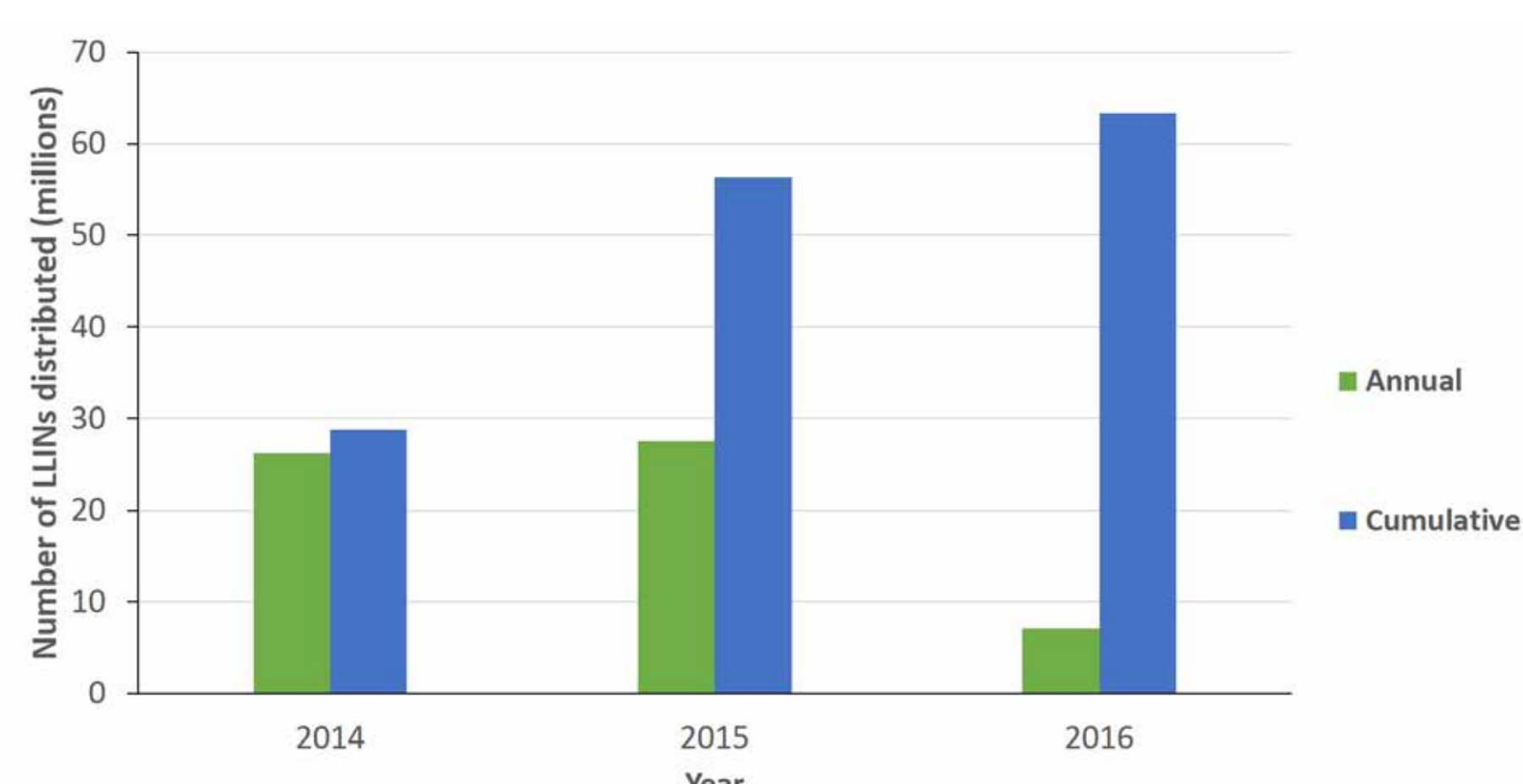


Ecozones

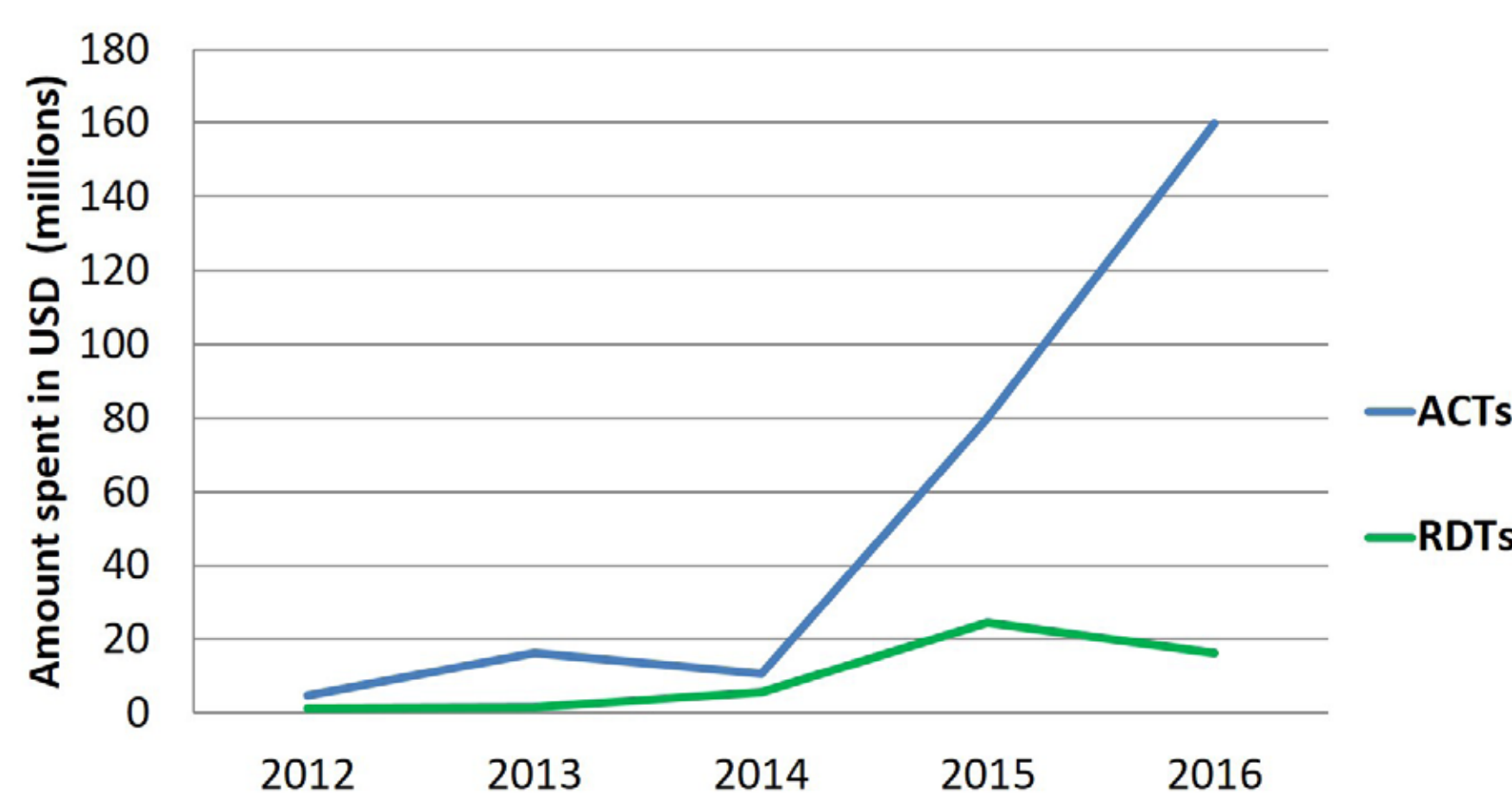


Input

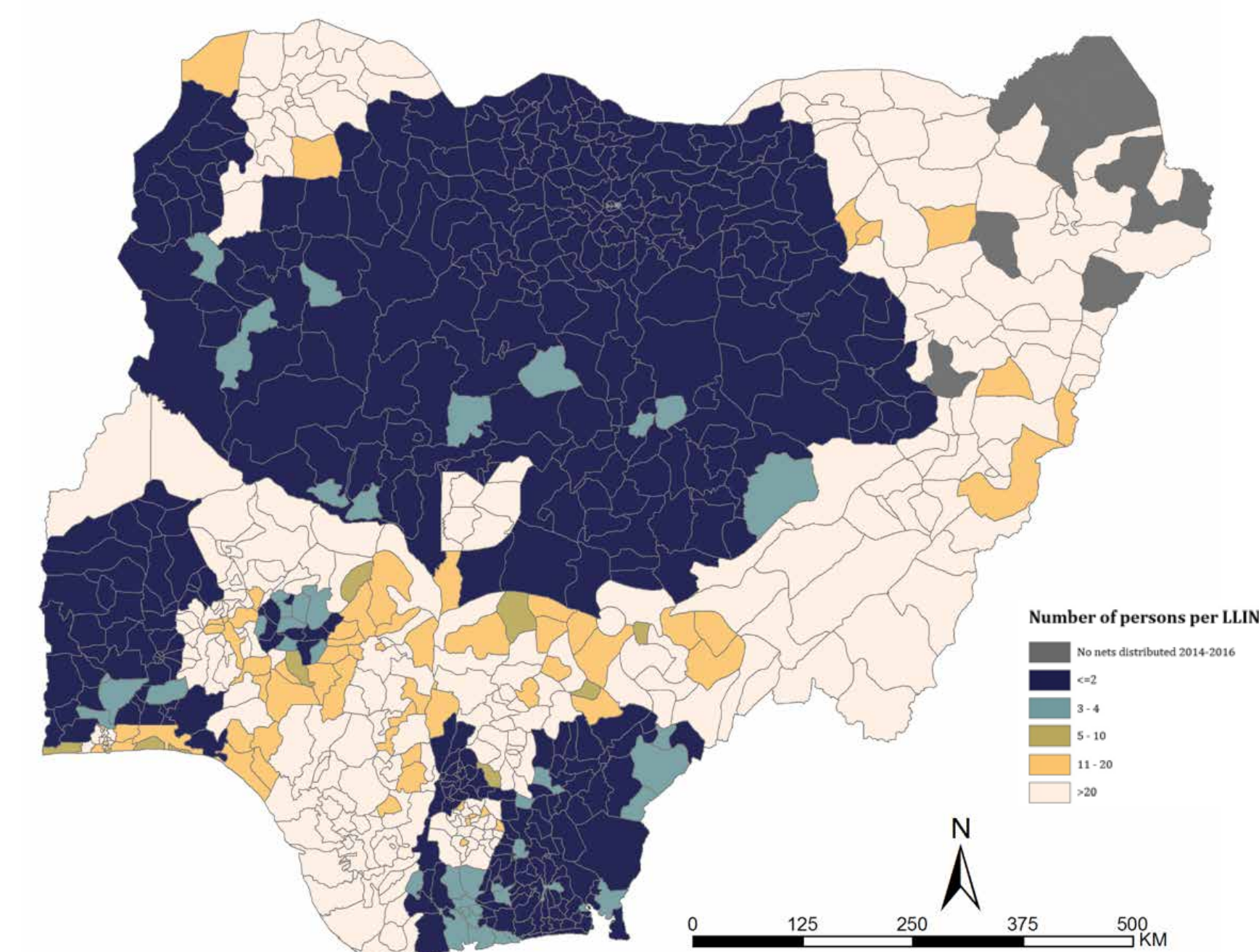
Mass and routine distribution of nets 2014-6



Procurement of RDTs and ACTs 2012-6



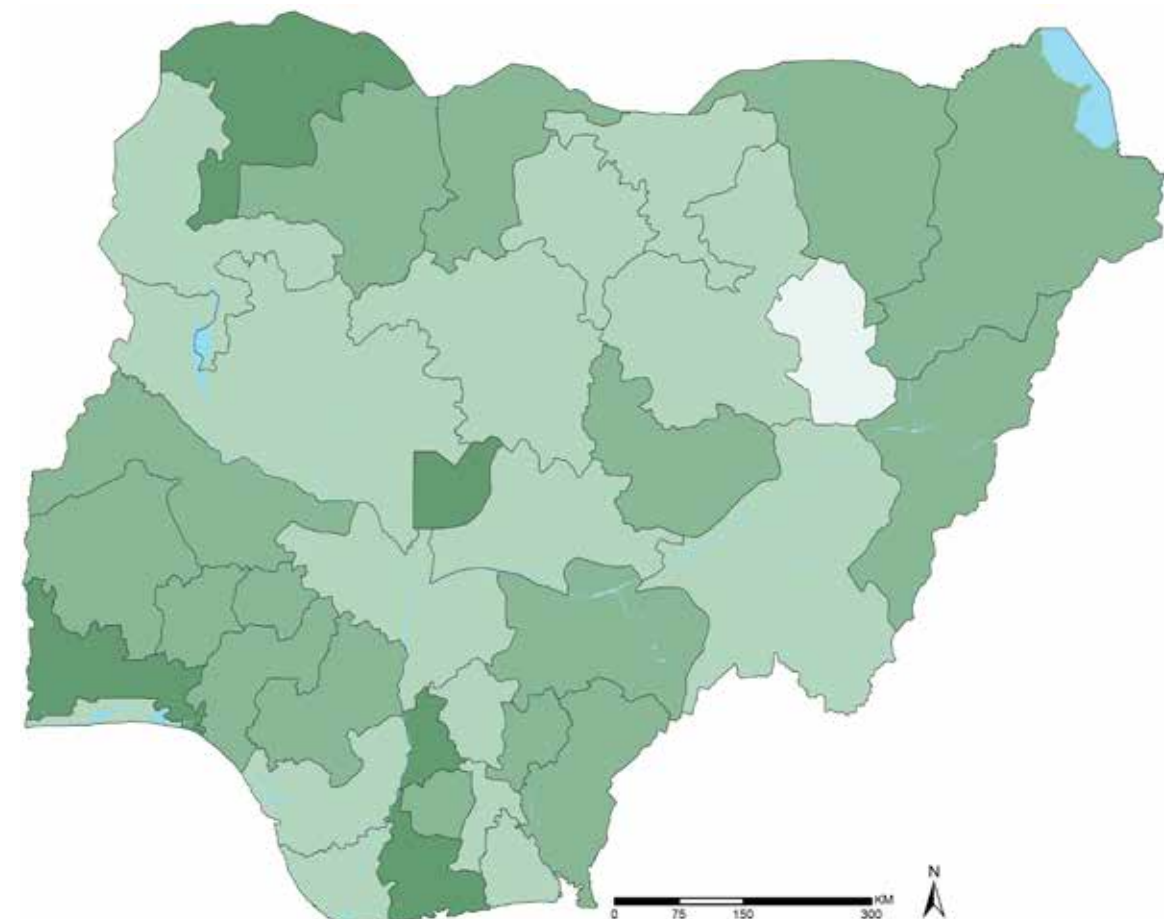
LLIN universal coverage 2014-6



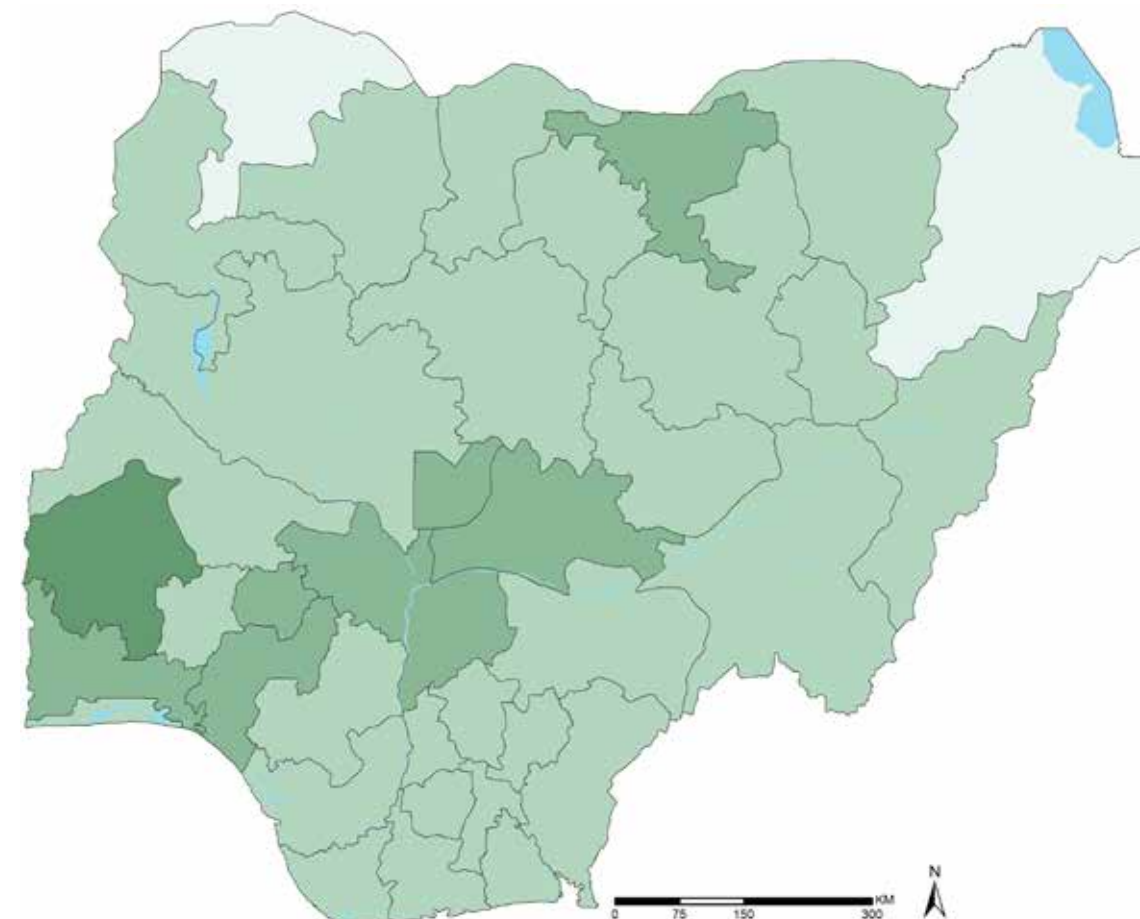
Outcomes

Case management

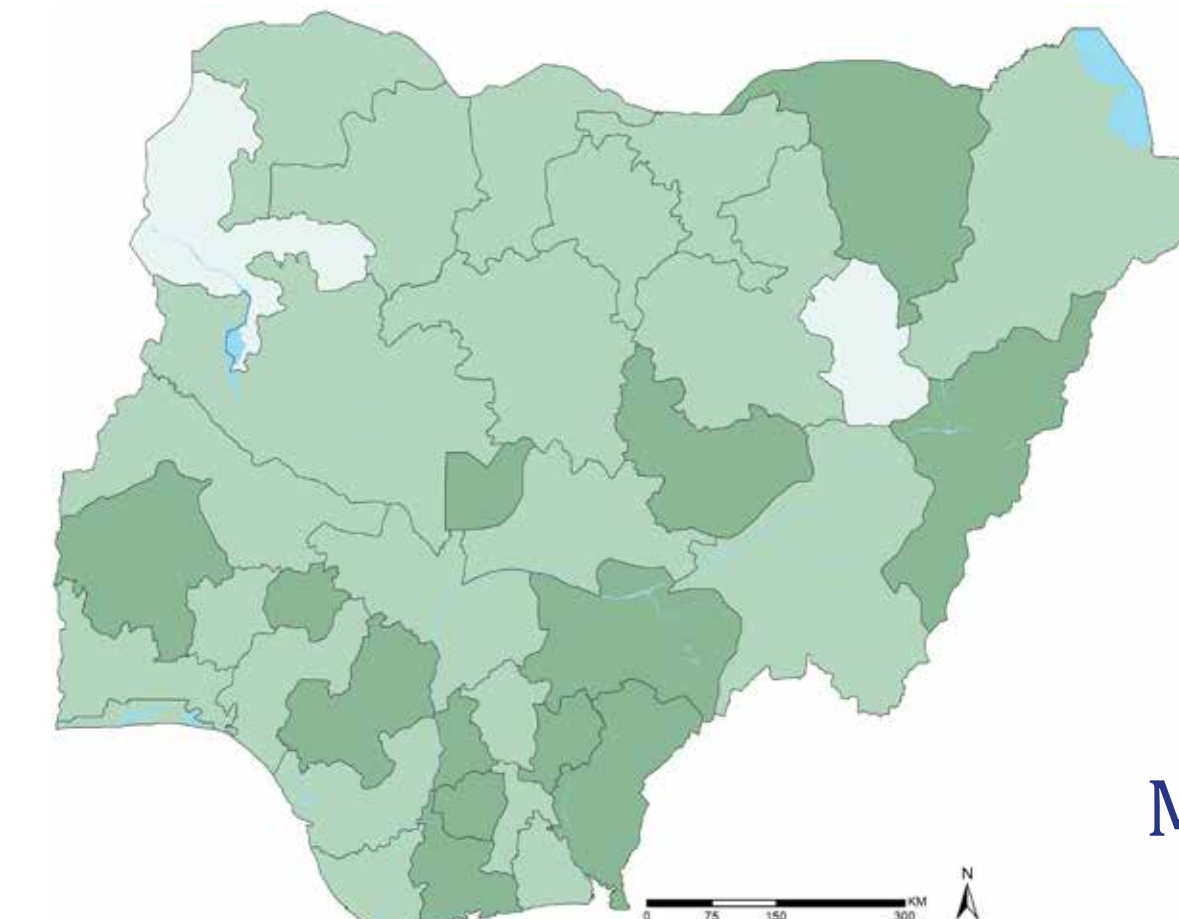
U5 fevers sought treatment and took ACT



U5 fevers tested for malaria

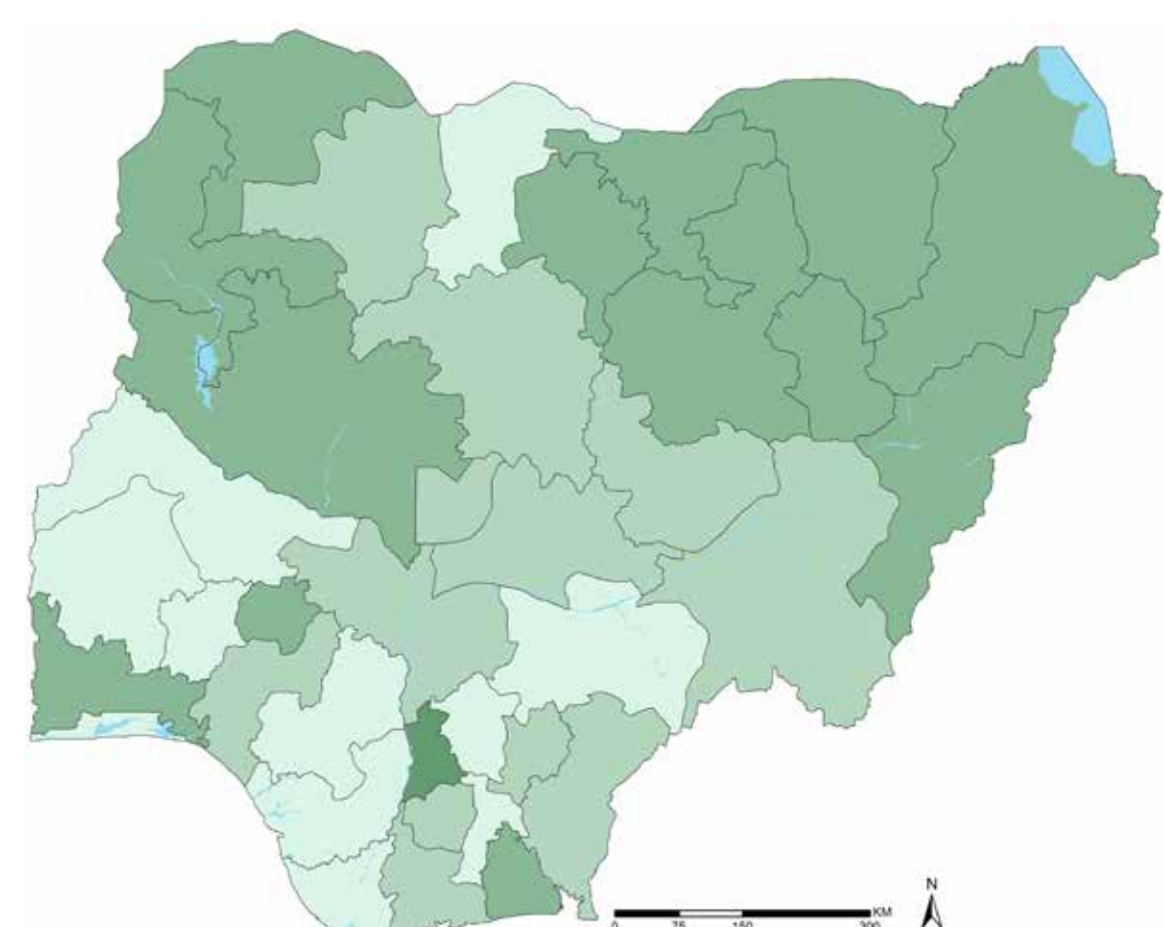


U5 fevers took ACT

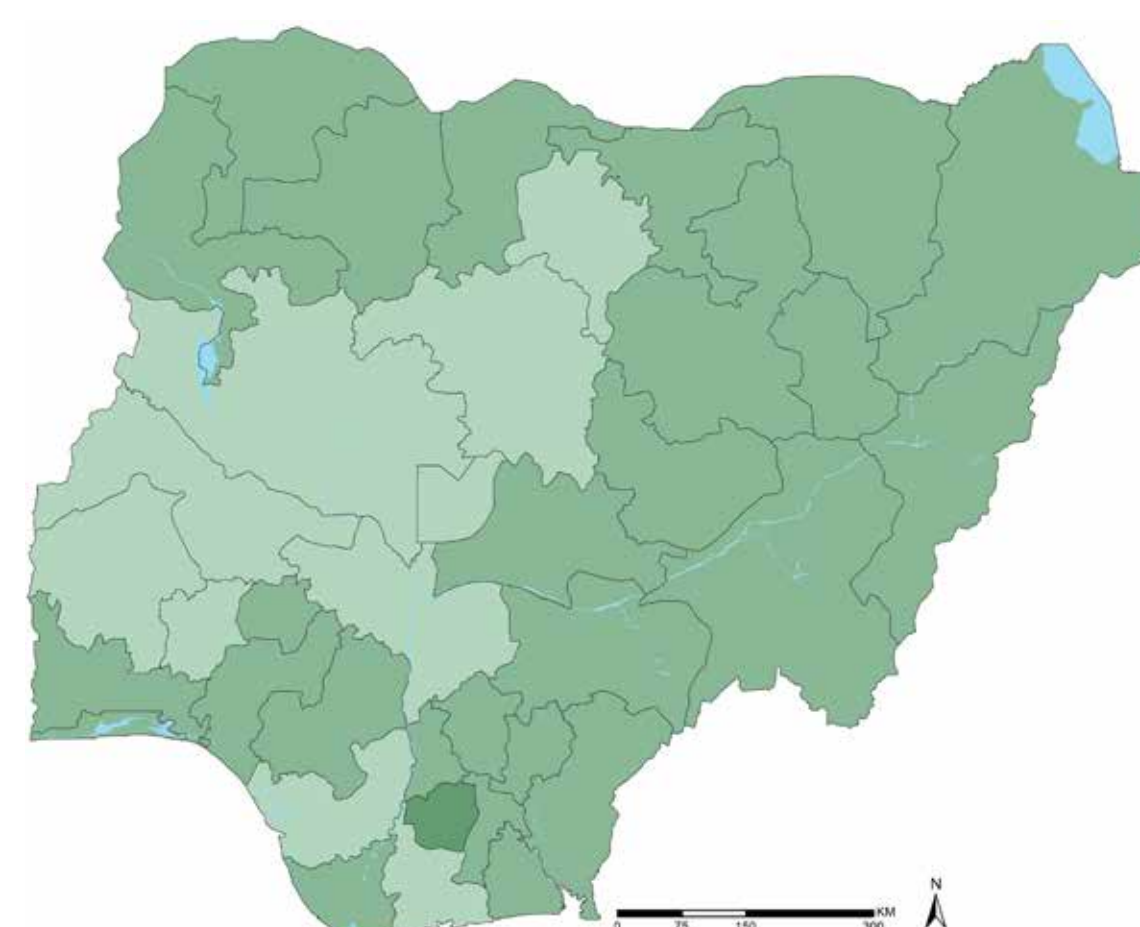


MIS 2015

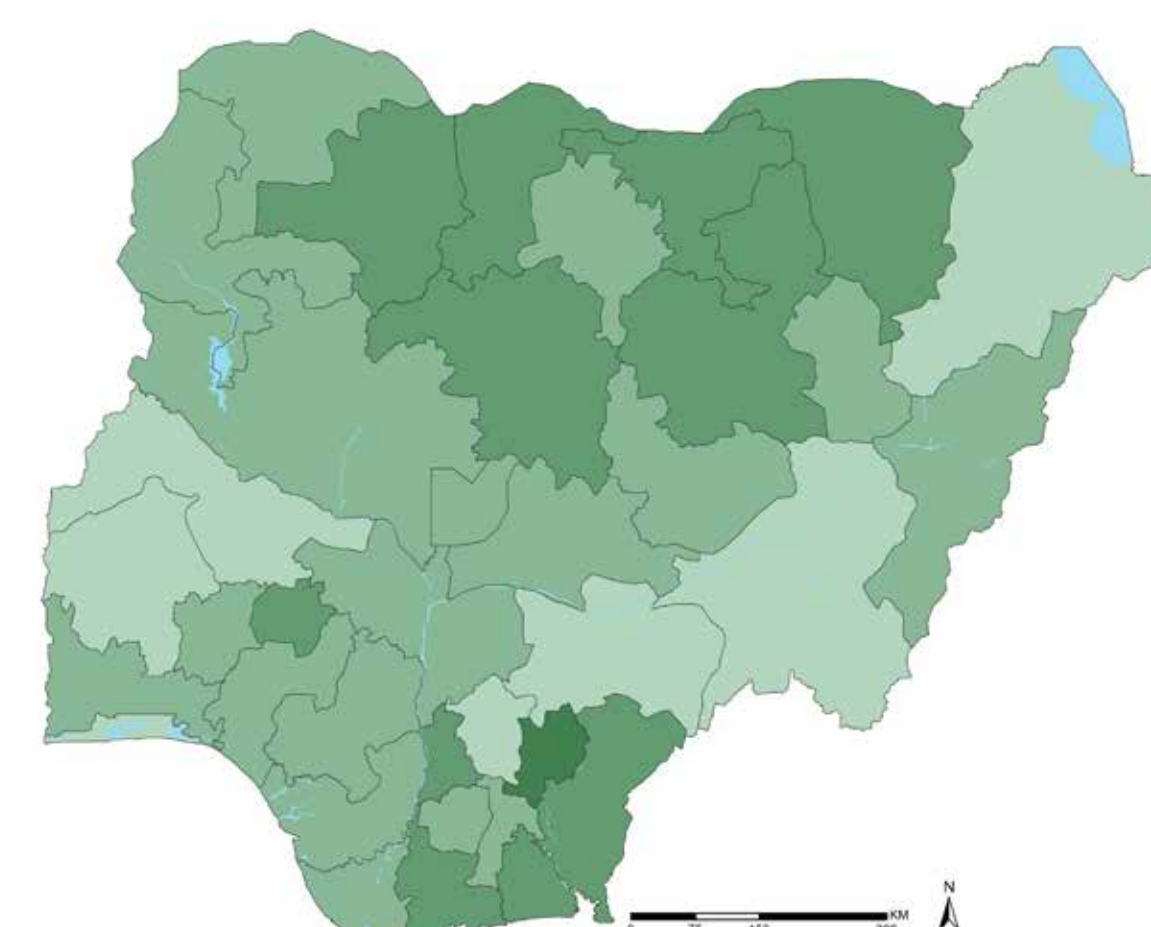
Proportion of households with at least 1 ITN for every two persons



2010



2013



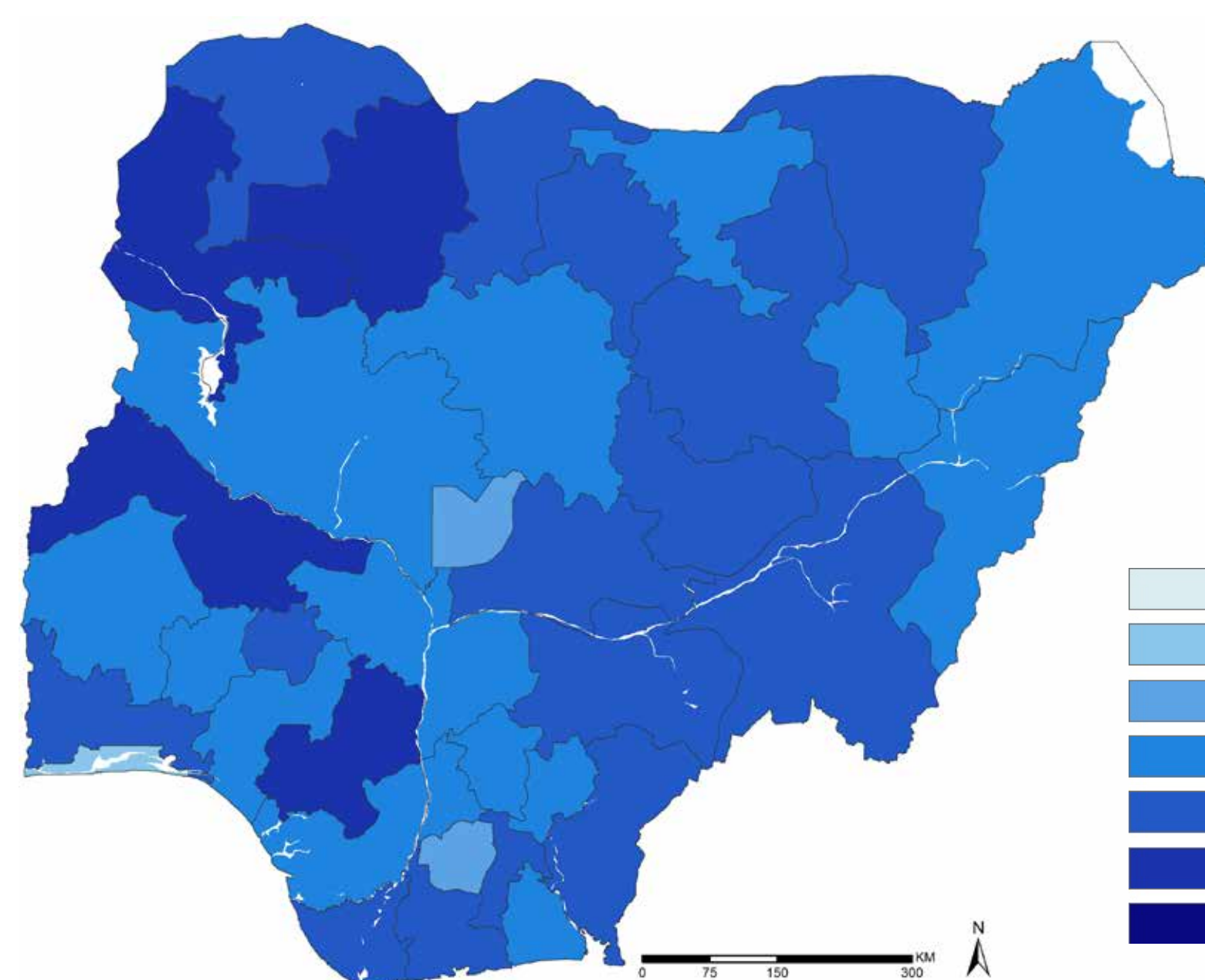
2015

Impact

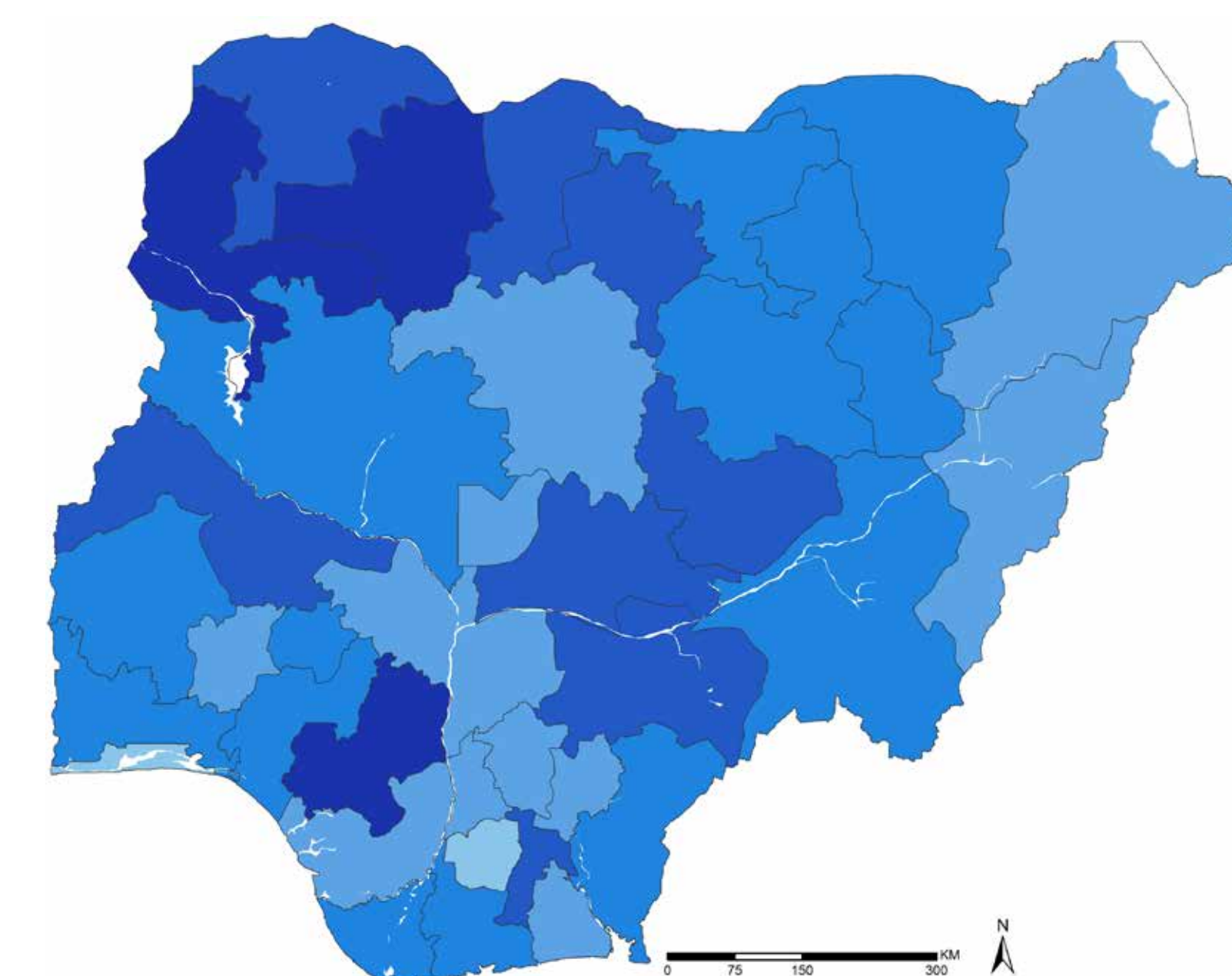
Malaria risk: Interpolated prediction of *Plasmodium falciparum* prevalence

Population at risk by different malaria endemicity

PfPR ₂₋₁₀ endemicity	2010	2015
0% to <10%	10,223,836	7,699,591
10% to <30%	63,226,459	123,555,874
30% to <50%	78,743,503	42,790,325
≥50%	13,102,106	10,468,170
Total population	158,224,759	184,513,959



2010



2015



KEMRI|Wellcome Trust



LONDON SCHOOL OF HYGIENE & TROPICAL MEDICINE



UKaid from the British people

WHO African Region