## Maximum R<sub>0</sub> between 1970 & 2100 Change in R<sub>0</sub> through time Kinshasa, DRC -Nnewi, Nigeria -Abidjan, Côte d'Ivoire -Ibadan, Nigeria -Accra, Ghana -Onitsha, Nigeria -Color indicates whether conditions were suitable for Zika transmission in the past (1970), present (2020), or future (2090–2100) Ibadan, Nigeria Accra, Ghana Onitsha, Nigeria Lagos, Nigeria Lomé, Togo Ikorodu, Nigeria Dar es Salaam, Tanzania Kano, Nigeria Dakar, Senegal Abomey-Calavi, Benin Mombasa, Kenya Ouagadougou, Burkina Faso Benin City, Nigeria Mogadishu, Somalia Bamako, Mali Niamey, Nigeria Mogadishu, Cameroon N'Djamena, Chada Aba, Nigeria Brazzaville, Republic of the Congo Kumasi, Ghana Port Harcourt, Nigeria Kaduna, Nigeria Mbuji-Mayi, DRC Luanda, Angola Maputo, Mozambique Matola, Mozambique Matola, Mozambique Matola, Mozambique Matola, Nigeria Bujumbura, Burundi Abuja, Nigeria Bujumbura, Buru 40°N -30°N -20°N -10°N -0° -10°S -20°S -Suitability 30°S -Past Present 40°S -Future 10°E 20<sup>°</sup>E 20°W 10°W 0° 30°E 40°E Not imminent Maximum R<sub>0</sub> Suitability Year Past 0.5 **1970** Present 1.0 △ 2020 Future 2090-2100 Not imminent 2.0 2 $R_0$

50°E