

Additional file 1

Table: Relevant country data and study sites

Country	Côte d'Ivoire	Burkina Faso	Democratic Republic of the Congo	Republic of South Africa
Study sites	1) Bouaké 2) Brobo Hospital 3) Guiglo 4) Tai	1) Souro Sanou, Bobo-Dioulasso 2) Dano	1) Kingasani 2) Kipako; Kimuisi; Ngeba 3) Kisantu Saint Luc General Hospital; Cerphytoco 4) Lisungi	1) Kalafong 2) Mapulaneng 3) Matikwana
Type of health facility	1) Urban university teaching hospital 2) Rural health centre with maternity ward 3) Regional hospital 4) Rural health centre	1) Urban university teaching hospital 2) Rural health care centre	1) Urban hospital 2) Rural health centres 3) Regional general hospital and health care centre close by 4) Rural health care centre	1) Urban hospital 2) Regional hospital 3) Medium district hospital
Country population, 2020 (1)	26.38 Mio 51.7.6% in urban areas	20.90 Mio 30.6% in urban areas	89.56 Mio 45.6% in urban areas	59.31 Mio 67.4% in urban areas
Median age of the country's population (estimate) 2020 (2)	17.5	16.5	15.6	26.9
Country life expectancy at birth in years, 2020 (1)	58.1	62.0	61.0	64.4
Country Rank Human Development Index (1-191), 2020 (3)	159	185	180	102
Country GDP per capita, 2020 (1)	2,325.7	857.9	544.0	5,655.9
Socio-demographic Index (SDI) 2019 (4)	0.408 (Low SDI)	0.257 (Low SDI)	0.382 (Low SDI)	0.678 (Middle SDI)

Legend: GDP: Gross domestic product; SDI Reference quintiles: Low SDI: 0-0.0454743; Low-middle SDI: 0.454743- 0.607679; Middle SDI: 0.607679-0.689504; High-middle SDI: 0.689504-0.805129; High SDI: 0.805129-1; all from (4)

Bibliography

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