

African Population Dynamics, Economic Growth & Labour Perspectives

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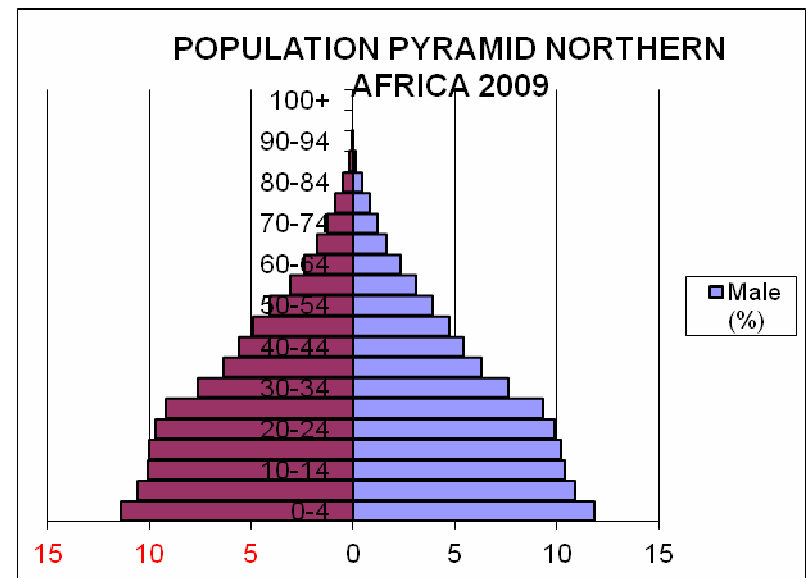
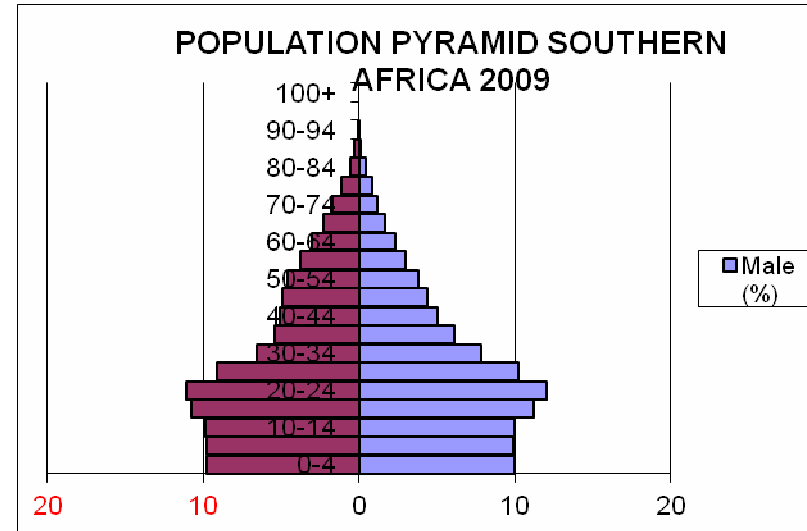
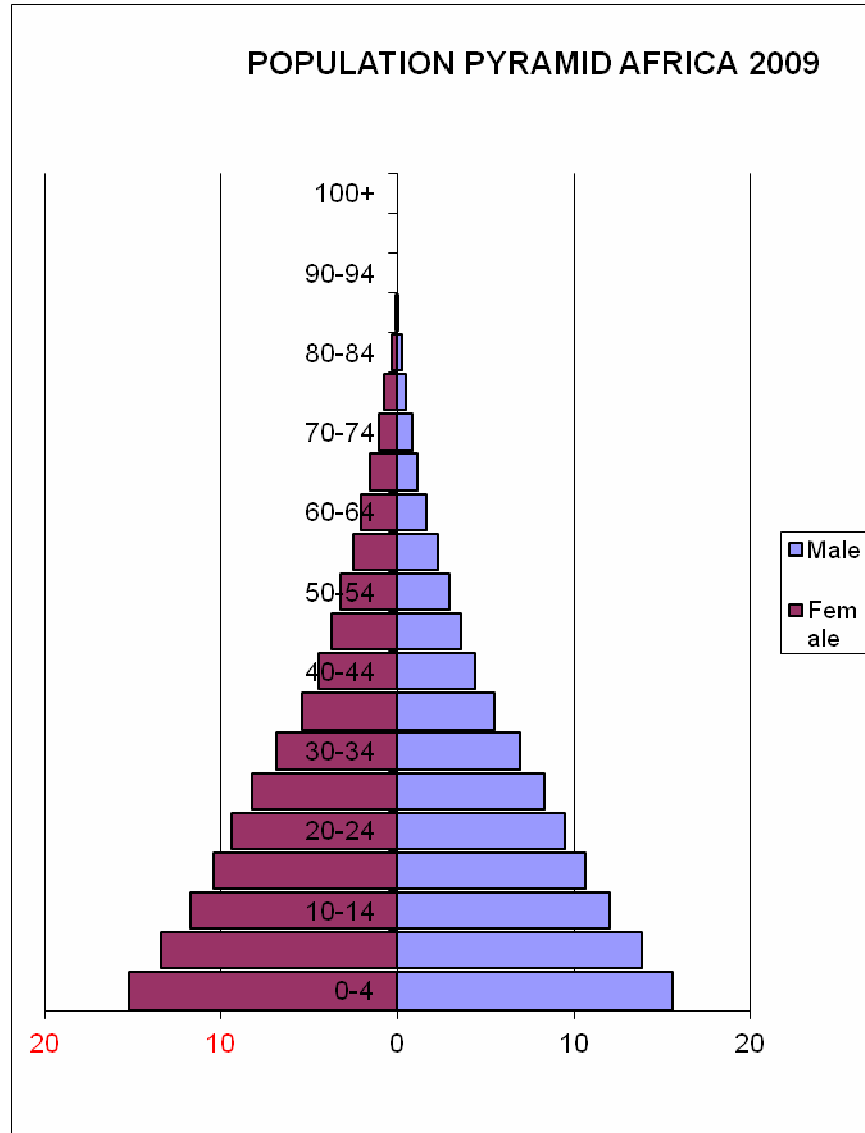
The Presentation

- Introduction
- Africa's population, size, structure, growth
- Africa – poverty map
- Africa – food demand
- Africa's population – way forward

Africa's population 2015

- 2014: Nigeria 177m (7th largest)
- 2050: Ngr 396m (3rd), DRC 194m, Ethiopia 165m
- Top 10 with highest TFR, all Africa, 5 central-south Africa: Niger (7.6), Zambia (6.0)

Regional population pyramids



Population variables

Location	Population	<15years	Life expectancy	Pop 2050
Africa	1,136billion	41%	59 years	2,428billion
North	217m	32%	69 years	347m
West	339m	44%	55 years	784m
East	378m	44%	60 years	851m
Middle	142m	46%	52 years	372m
South	61m	30%	59 years	75m

Africa is projected to increase to 2.4 billion by 2050 from 1.1 billion today,
 Caution: assumption that birth rates will decline smoothly in all African countries
 in much the same way as birth rates declined in other regions.

Caution: assumption that effective use of family planning will spread in Africa.
 But: In most countries, declines in birth rates have been very slow or even
 nonexistent.

And: even with declining birth rates, sub-Saharan Africa's population will
 continue to grow at a fairly rapid pace after 2050 as it will still be quite youthful.

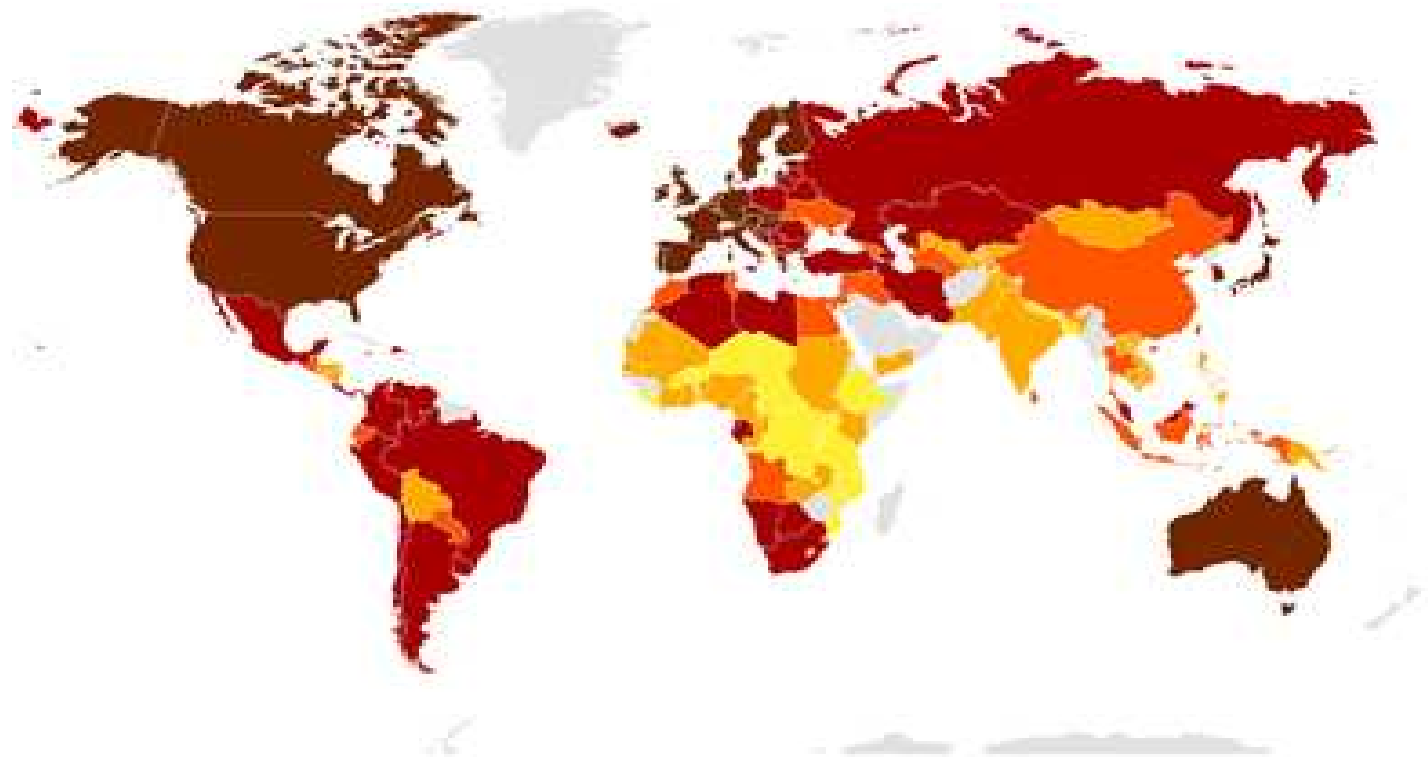
Gross National Income

Location	GNI (USD)	
World	\$14210	
Africa	\$4470	
North	\$9600	
West	\$3930	
East	\$1570	
Middle	\$2540	
South	\$11840	

Note 1: High performers: Botswana (\$15500), Seychelles (\$23270), South Africa (\$12240), Libya-Tunisia-Algeria (> \$11000)*

Note 2: GNI PPP per capita is gross national income in purchasing power parity (PPP) divided by mid-year population. GNI PPP refers to gross national income converted to “international” dollars using a purchasing power parity conversion factor. International dollars indicate the amount of goods and services one could buy in the United States with a given amount of money. Data are from the World Bank.

Poverty map: world

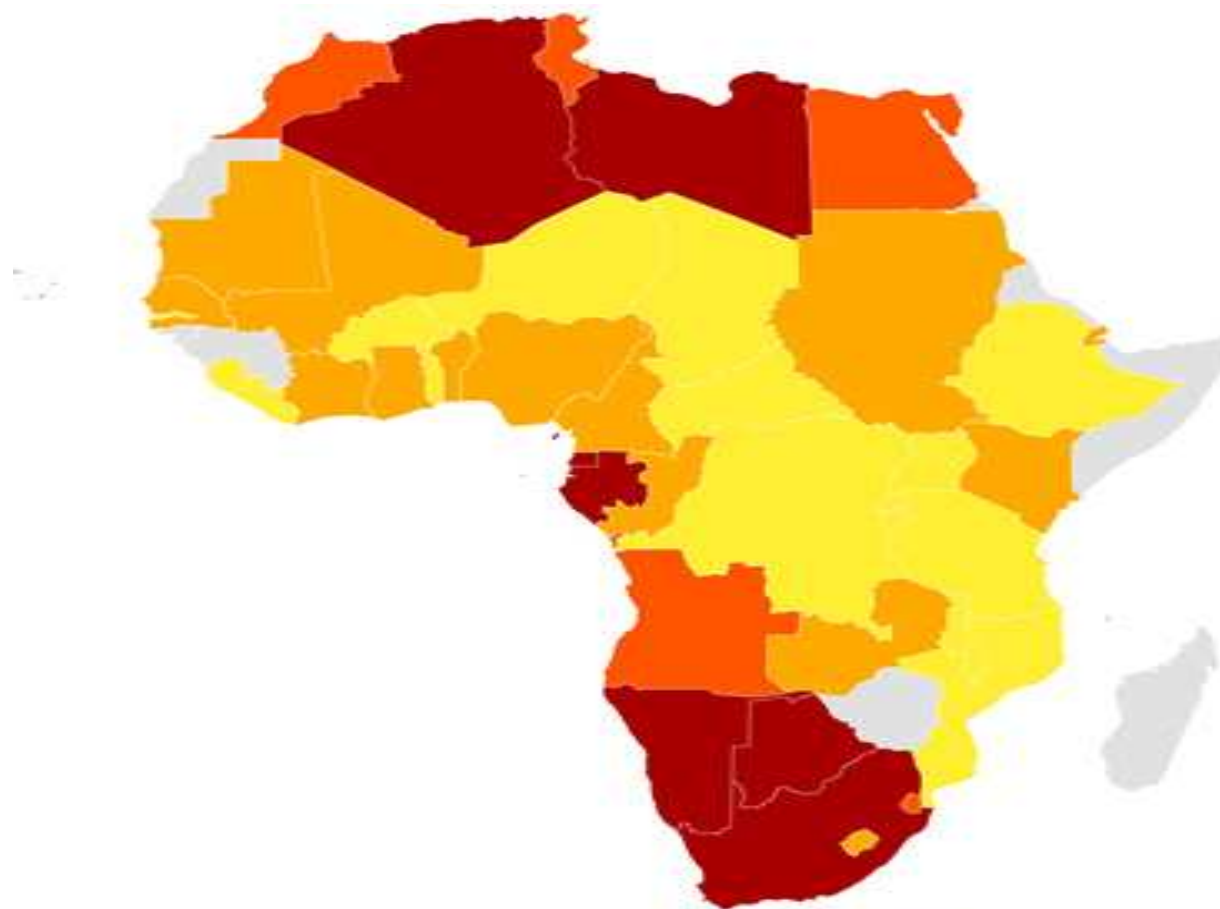


Poverty map
GNI per capita
Atlas method
(Current US\$)

Source: World Bank 2009

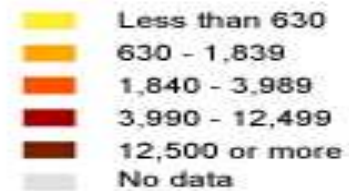


Poverty map: Africa



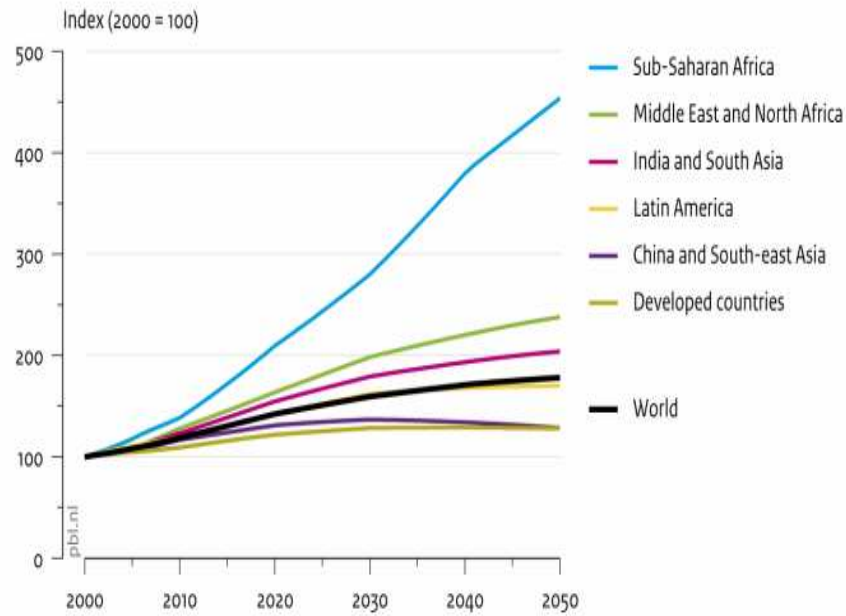
Poverty map
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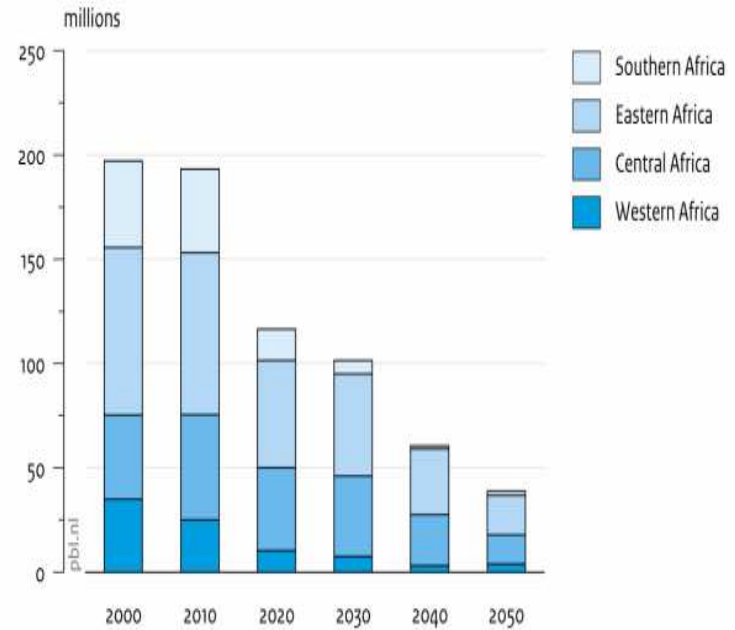


Food demand: world

Food demand



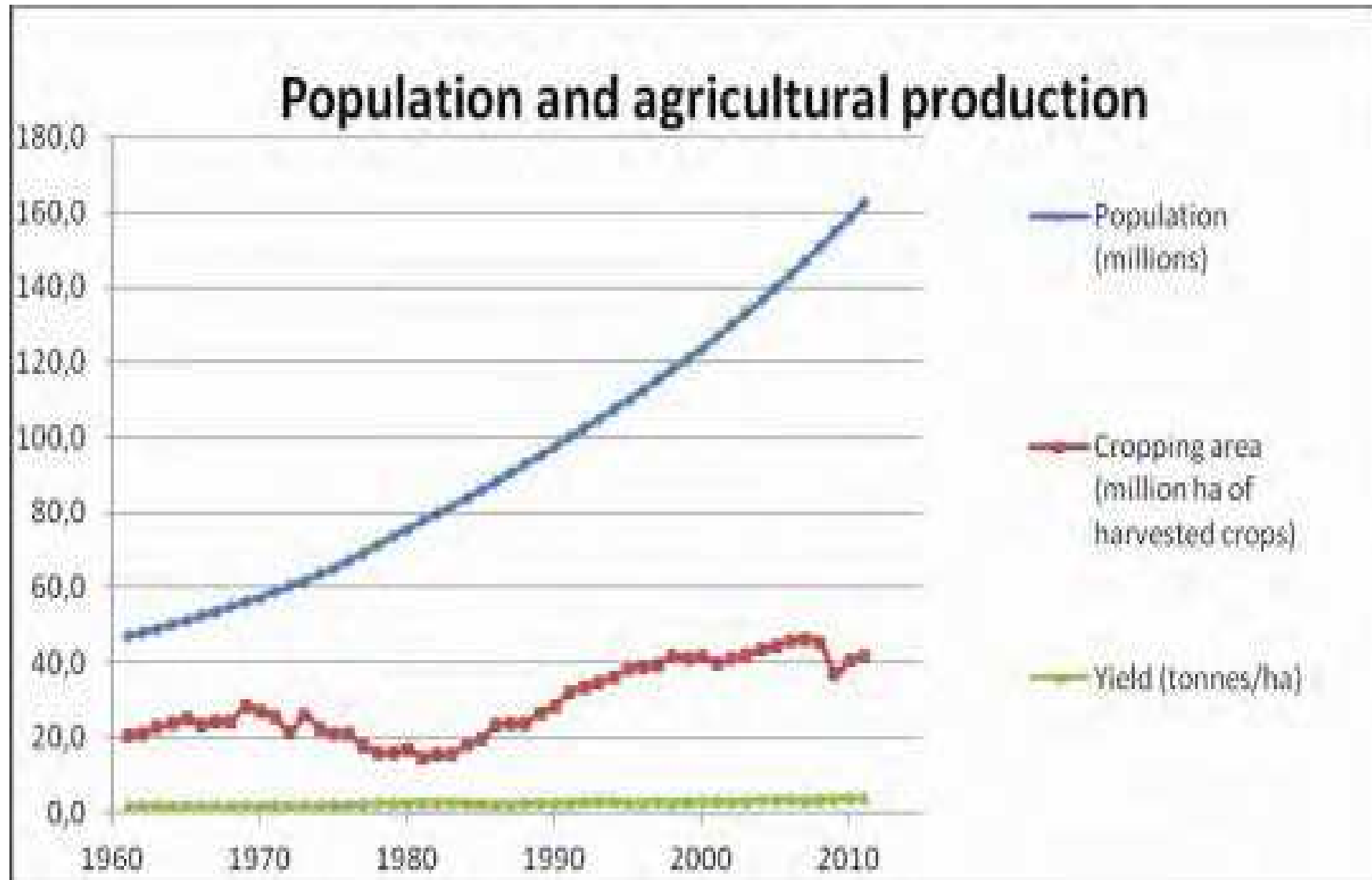
Undernourished population in sub-Saharan Africa



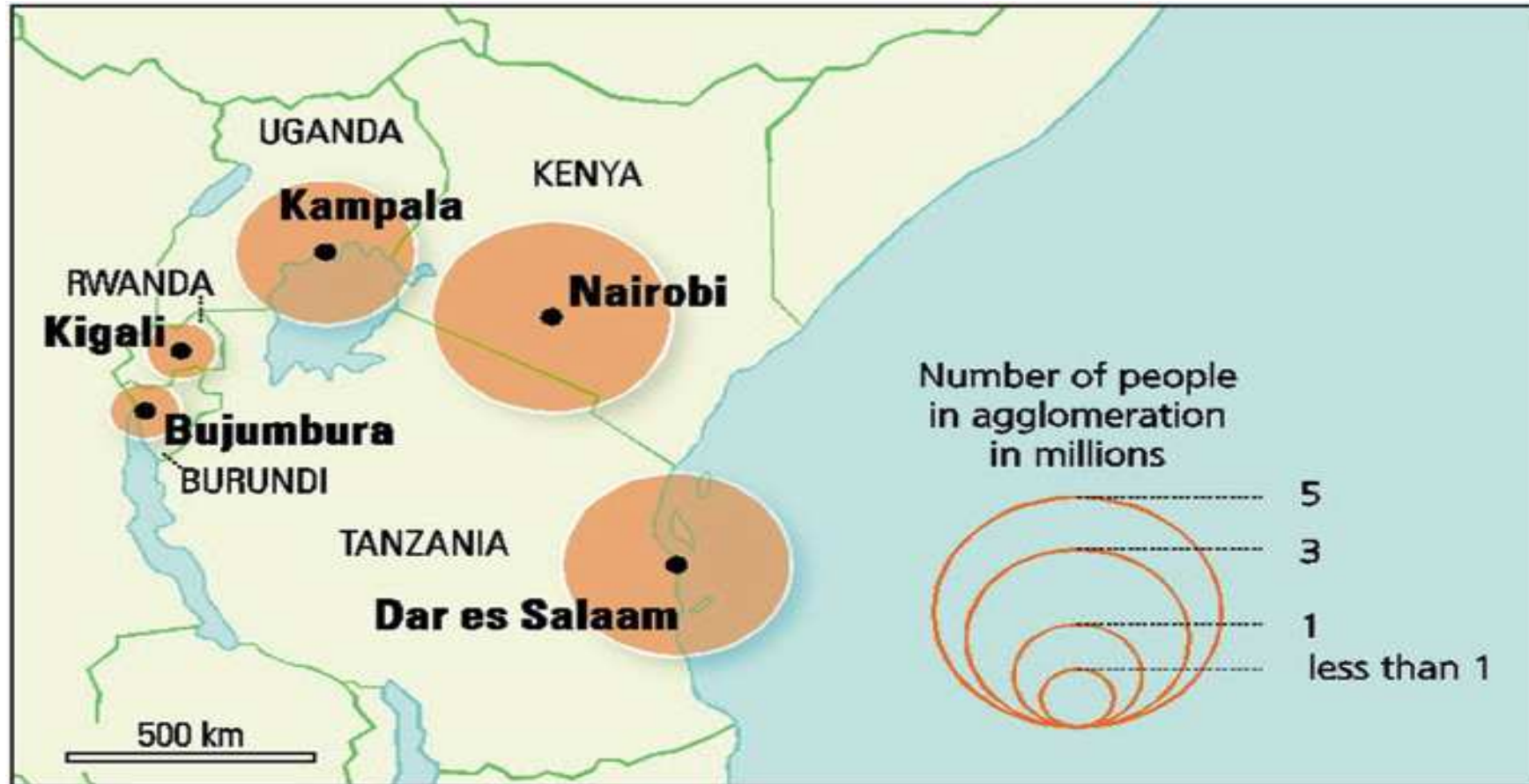
Population by vulnerability profile in Sub-Saharan dry-land systems

	Land system	Vulnerability profile	Population	Affected country	
	Extremely dry areas	Poor resource base & poor governance	5,017,192	Chad and parts of Niger, Sudan, Eritrea, Somalia,	1
	Dry areas	Poor governance & high sensitivity to erosion	14,932,705	Mauritania, Mali , Burkina Faso, Niger, Chad, Eritrea	2
	Extremely dry areas	Extreme poverty & isolation	652,025	Northern parts of Mauritania, Mali , Niger, Chad	3
	Dry areas	Low sensitivity to erosion	31,528,571	Productive southern areas in Mali , Burkina Faso, Niger, Chad, (south-eastern) Ethiopia	4
	Urban centres in dry areas	Urban centres and surrounding areas	75,441,540	Bamako, Ouagadougou, Niamey, North of Nigeria	5
	Dry areas	High sensitivity to erosion	41,230,427	Parts of Mali , Burkina Faso, Niger, and Eritrea and in south Mozambique	6
	Mosaics of forest and agricultural land	High populated areas	186,330,537	Southern parts of Western Africa (van de Gambia – Ghana, Benin , Nigeria) and highland in Ethiopia	7
	Extremely dry areas	Poor resource base & medium governance and isolation	1,983,660	Mauritania, Mali and Niger (2 nd most northern parts)	8
	Mosaics of forest and agricultural land	Low populated areas	20,086,086	Middle part of West African countries like Ghana, Benin, Ivory Coast, etc.. Center parts of East African countries like Mozambique , Tanzania, Uganda and Kenya\Small parts of Ethiopia, Uganda and Angola	9
	Forest Core	Low productivity forests	12,941,244	Angola, Congo area and Cameroon	10
	Forest Core	High productivity forests	12,445,928	Congo	11
	Urban centres	Urban centres and surrounding areas	27,500,267	Congo area	12
	Dry areas in Southern Africa	Rural populations & poor soils	4,042,105	South Africa and small parts of Namibia and Botswana	13
	Dry areas in Southern Africa	Urban populations & better conditions	30,316,968	South Africa, Botswana, Namibia	14
	More developed areas	High income & governance	17,333,506	Coast of Southern Africa and Gabon	15
	Total		481,782,761		

Population and agricultural production: Nigeria

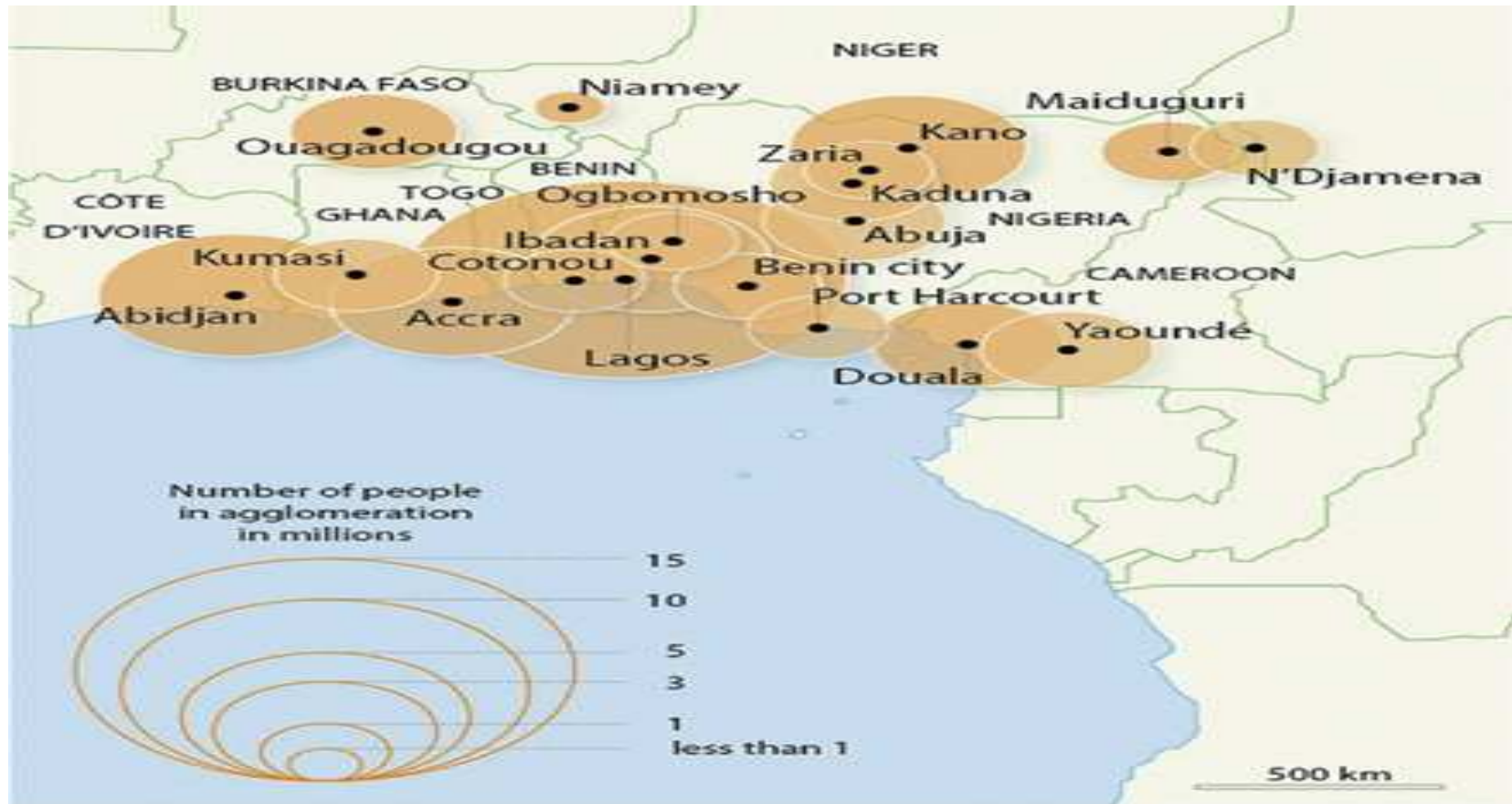


Urbanization: Kenya, Uganda & neighbours



Source: 'Africa: From a Continent of States to a Continent of Cities'. asc Thematic Map

Urbanization: West Africa



Source: 'Africa: From a Continent of States to a Continent of Cities'

Way forward: Growth of cities

- Recognition of population dynamics for:
- Public services: health, education, agriculture
- Food policies (regional, national, local)
- Research paradox: resource rich but food insecure
- Key factors: production enhancement, market development, social security policies, national and regional governance efficiencies

Sources

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