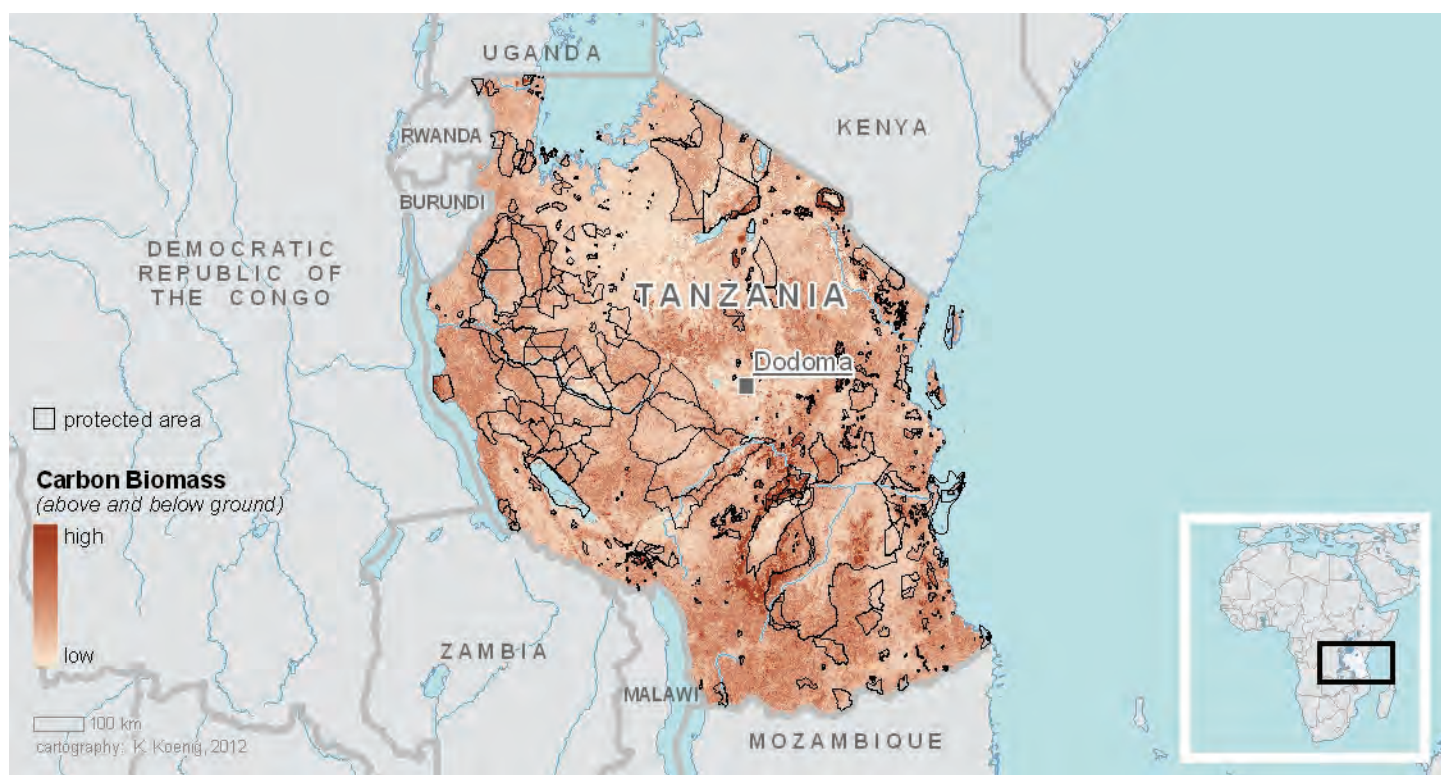


SUMMIT FOR SUSTAINABILITY IN AFRICA

Natural capital and ecosystem services profile

TANZANIA



GENERAL INFORMATION

Total area: 945,087 km²
Population (2011 estimate): 46,218,000
Urban population (2011 estimate): 26.9%
Population density (2009): 48.9/km²
Population growth rate (2010 estimate): 3.1%
GDP PPP (2011 estimate): US\$ 63.44 billion

PROTECTED AREAS (2012)

Area covered by protected areas: 285,269 km²
Percentage of country covered by protected areas: 30.3%
Number of Key Biodiversity Areas (KBAs): 88
Number of Alliance for Zero Extinction (AZE) sites: 8
Area of KBAs and AZE sites: 168,276 km²
% of KBAs and AZE sites included in protected areas: 83.6%

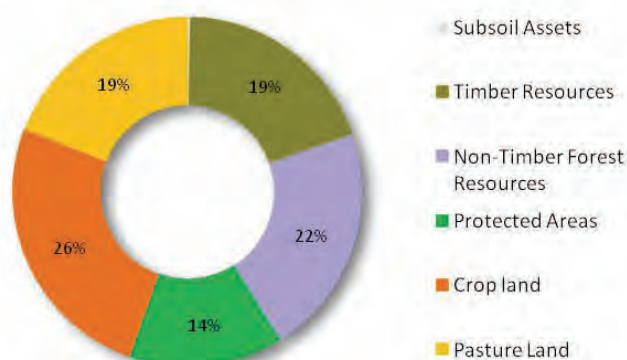
TOTAL WEALTH (2000, in millions of US\$)

Natural capital: US\$ 1,215
Produced capital: N/A
Intangible capital: N/A

NATURAL CAPITAL (2000, in millions of US\$)

Sub-soil assets: US\$ 3 (0%)
Timber resources: US\$ 235 (19%)
Non-timber forest resources: US\$ 261 (21%)
Protected areas: US\$ 174 (14%)
Crop land: US\$ 310 (26%)
Pasture land: US\$ 232 (19%)

Natural Capital Composition



ECOSYSTEM SERVICES

CARBON BIOMASS (2011, above and below ground)

Total carbon biomass (country): 2,633 mega tons

Carbon biomass in protected areas: 894 mega tons

% of carbon biomass in protected areas: 33.94%

FRESHWATER

Water quality - % of threat mitigation

Country: 25.5%

Protected areas: 27.1%

Stable flow delivery - % of stable flow delivery

Country: 32.4%

Protected areas: 30.3%

Flood prevention - % of mitigation of flooding risks

Country: 31.0%

Protected areas: 30.7%

Water withdrawal (% from total): 5.38%

FISHERIES

Capture production (2010): 314,822 metric tons

Aquaculture production: 202 metric tons

FOOD PRODUCTION (2009)

Food production index (2004-2006 = 100): 106

Cereal yield: 1,110 kg/ha

Agriculture, value added of GDP: 28.79%

TOURISM

Tourism contribution to GDP (2011)

Total: US\$ 3.387 billion

Percentage: 13.3%

PRESSURES ON NATURAL CAPITAL

Threats to biodiversity: unsustainable mining, introduction of alien species, illegal fishing, degradation of water quality, deforestation, illegal hunting, unplanned human settlement developments and livestock migration

Forest area (2010): 33,428,000 ha

% of country covered by forest (2010): 38%

% change in forest area (2000-2010): -1.10%

Total carbon emissions (2008): 6,465 kilotons

Per capita carbon emissions (2008): 0.2 metric tons



Tanzania - © Art Wolfe

