

Research-Based Advocacy for African Agricultural Development

Hunger, Poverty and Sustainable Development: The New Context of the Global Food Crisis

Dr. Julie Howard
Executive Director
Partnership to Cut Hunger and Poverty in Africa

Africa Thematic Discussion CSD-16 United Nations Headquarters May 9, 2008



Overview

- Introduction
- Agriculture is Pivotal in the Fight Against Hunger and Poverty
- A Disconnect Between Rising Policy-Level
 Support and Resource Allocation
- Responding to the Global Food Crisis
- Infrastructure, Agriculture and the MDGs



- What is the Partnership to Cut Hunger and Poverty in Africa?
 - □ Independent US-African coalition
 - Founded 2001 by Presidents Konaré, Chissano, former USAID Administrator Peter McPherson, Lee Hamilton, Sen. Bob Dole, David Beckmann, others.
 - Research-based advocacy to increase investment in African agriculture, improve the effectiveness of related US policies and programs



1. Agriculture is pivotal in the fight against hunger and poverty

- Poverty and hunger are acute in SSA, conditions are worsening; chronic hunger and malnutrition largely caused by poverty
 - □ 40% live on < \$1/day, 1/3 lack food security
- No better way to have a major impact on poverty and hunger than by rapidly growing the rural economy
 - In Africa 2/3 of the population lives and works in rural areas, are ultimately dependent on agricultural productivity
 - Ag growth has large multiplier effects on the economy
 - Ag growth will reduce food prices (food = 70% of expenditures of the poor)



These realities triggered a global recommitment to eradicate poverty & hunger

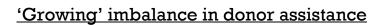
- July 2003 African heads of state
 - endorse Comprehensive African Agriculture Development Program developed by AU/NEPAD
 - $\,\,{\scriptstyle\square}\,\,$ pledge to allocate 10% of national budgets to agriculture
- UN makes eradication of extreme poverty and hunger the first Millennium Development Goal
 - calls for public investment in agricultural research, extension, and market infrastructure



2. But -up to now--a large gap between policy-level embrace of agriculture and actual investments

From World Development Report 2008:

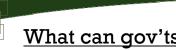
- □ 75% of world's poor live in rural areas
- Sector receives 4% of Overseas Development Assistance (ODA)
- And 4% of African government expenditures



- Levels of growth-oriented donor assistance lagged badly behind increases in assistance for health, education
 - $\,\square\,$ In 1980, 30% of annual WB lending went to ag projects, declining to 12% in 2007
 - $\hfill \square$ US assistance for African ag grew by 2% 2000-2004, in decline since
- Ethiopia: US spends \$350 million/year on HIV-AIDS programs; \$800,000 on agriculture and economic growth
- OECD spending trends on agriculture, rural development worldwide similar

3. Responding to the Global Food Crisis

- Rising trend in int'l food prices
 - □ 181% rise in global wheat price Feb 05-Feb 08
 - □ Thai rice export prices increased \$365/ton to \$562/ton from Jan-March 2008
 - Increase in food prices is likely to last into the medium term – through 2015



What can gov'ts, int'l organizations do?

"Help governments respond in the short-term --to survive-while defining priorities and increasing investment that will lead to medium and long-term supply increases." (African ambassador to the U.S.)

- 1. Ensure household food security
- Stimulate a medium-term food grain supply response



Ensure household food security

- Through targeted safety nets
 - Targeted cash transfers to vulnerable groups (Ethiopia, Mozambique, South Africa)
 - □ Food for work (Madagascar)
 - Emergency food aid distribution
 - □ School feeding (Burkina Faso, Kenya, Mozambique)
- By lowering domestic food prices
 - Reduce tariff, taxes on key staples
 - Some have responded to political pressures to ban or tax grain exports
 - □ Limited impact on domestic price levels
 - Negative effect on earnings for domestic producers and exporters.
 - $\ \square$ Can lead to sharp price fluctuations in countries that depend on imports
 - Time to reevaluate grain buffer stock policies?



Stimulate a medium-term food grain supply response

- Ensure short-run policy options do not limit scope for longerterm solutions
 - Controlling markets (mandated grain prices, export restrictions, forcible procurement, direct gov't involvement in marketing) are likely to lower the food supply response over the medium term
- Expanded investments in agriculture to raise productivity:
 - Support AU/NEPAD CAADP coordinated regional and countrylevel agricultural development programs
 - Key elements of agricultural development (WDR 2008)
 - Improving producer incentives
 - Stronger institutions to support the rural investment climate, including rural finance and risk management, property rights, collective action
 - Ensure sustainable use of natural resources
 - Providing quality core public goods science, human capital and infrastructure



4. Infrastructure, Agriculture and the MDGs

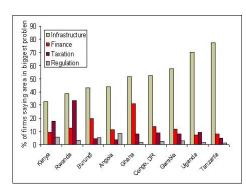
- During Asia and Latin America's Green Revolutions, much was achieved through improvements in farm-level productivity
- But SSA lacks much of the institutional capacity (research, training, governance, markets) and physical infrastructure (roads, other transport, irrigation, power) that helped make GR possible in other regions
- Infrastructure is central to agriculture's success: it helps foster access to inputs that enhance productivity and yields, get products to market, and add value to agricultural commodities
- China and India have cut rural poverty by investing in agriculture and infrastructure, especially rural roads.
 Studies in Africa show the same potential.

Africa's high cost infrastructure

	SSA	Rest of World
Power tariffs (US\$ per kWh)	0.10 - 0.30	0.05 - 0.10
Road freight tariffs (US\$ per ton-km)	0.05 - 0.25	0.01 - 0.04
International phone call (US\$ per 3 min call to US)	0.80	0.20
Internet dial-up service (US\$ per month)	50.00	15.00 – 25.00

Limits growth and competitiveness

- Business surveys consistently rank poor infrastructure as key constraint for firms
- Macro studies consistently find poor infrastructure to be a brake on economic growth

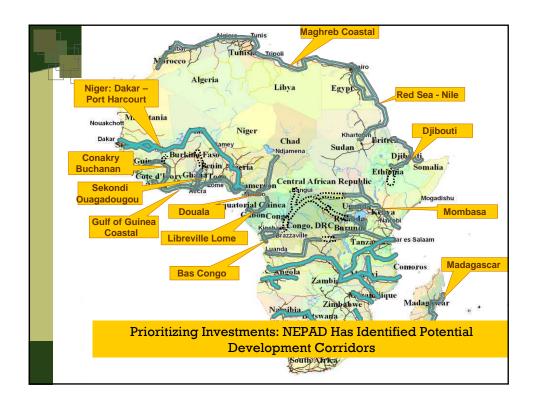


Source: WB

Infrastructure Cuts Across All 7 Millennium Development Goals

- Lack of roads and transport keeps children from school and families from clinics (MDGs 2,4,5,6)
- Lack of adequate water and sanitation systems causes disease and means households spend hours a day hauling water (MDGs 2,3,6,7)
- Lack of rural electrification impairs operation of clinics and schools (MDGs 2,4,5,6)
- The burdens fall disproportionately on women and children, whose needs are central to MDGs

Closing the financing gap ODA has increased by 20% since 2005. Yet, major funding gaps remain in all infrastructure sectors but ICT, even when private sector finance is included. Financing gap: \$6.5 billion annually, construction only US spends \$110 billion annually to build and maintain its own roads!



Development Corridors Can

- Prioritize investments based on sound economics
- Synchronise private & public sector investment
- Promote regional economic integration
- Link rural communities to markets
- Promote deepening and densification

