# Coping with Crisis and Building a Basis for SGA (Sustained Growth Acceleration): Lessons from Asia and Latin America

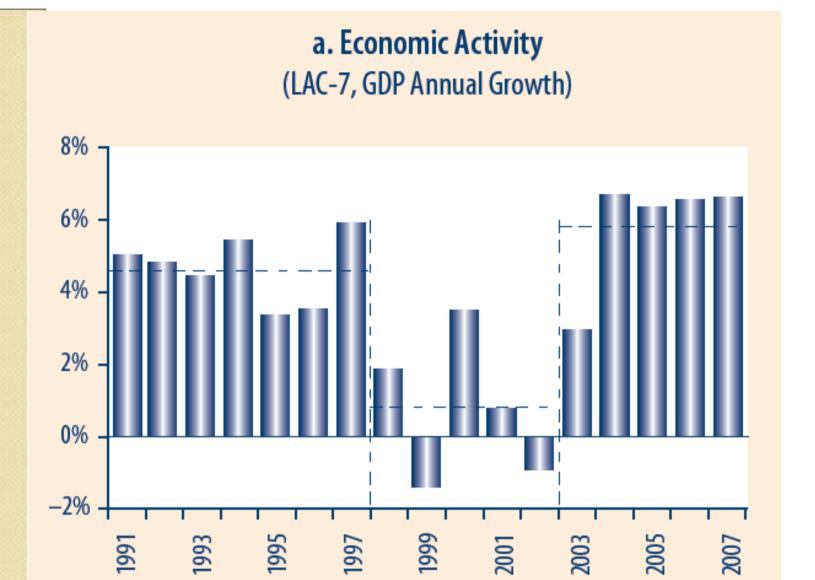
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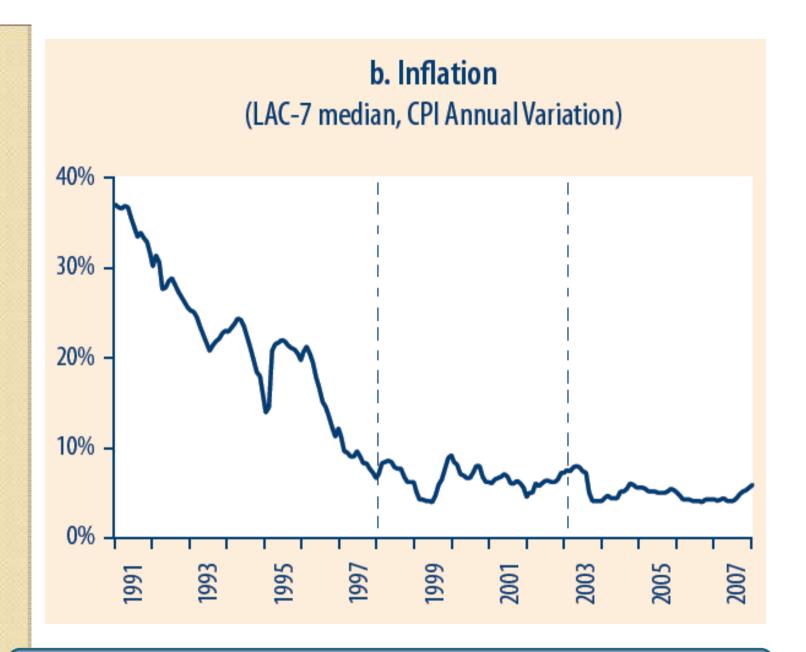
#### I. Introduction

- Both Asia and Latin America experienced serious financial crises.
- Both regions recorded high rate of growth with sound macro-economic conditions after financial crisis and reforms
- Common and different lessons Asia and Latin
   America learned from their crises and
   reforms could give us useful insight for African
   development

## Latin America:Repeated Crises and Recovery

- 1982: Debt Crisis in most of Latin American countries
- Reforms in 80s and 90s
- 1994: Financial crisis in Mexico
- 1998: Financial crisis in Brazil
- 2001: Financial crisis in Argentine
- 2003-07: Recovery (6% growth per year, the highest rate since 70s) with lower inflation rate
- LAC 7 (Argentine, Brazil, Chile, Colombia, Mexico, Peru and Venezuela) account for 91 % of LAC's GDP





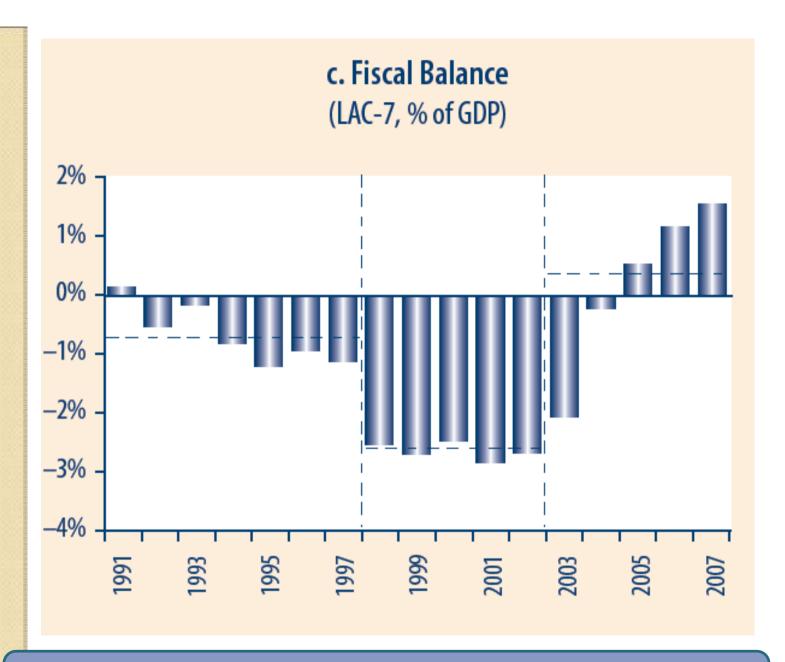
#### Latin America: Lessons learned from crises

- Improvement in fundamentals made Latin
   America less vulnerable to adverse
   external shocks and financial crisis.
- Improvement in fundamentals allowed
   Latin America to sustain high levels of
   growth in last five years 2003-07.

   (Together with favorable external factors:
   strong world growth, high commodity
   prices and benign financial conditions)

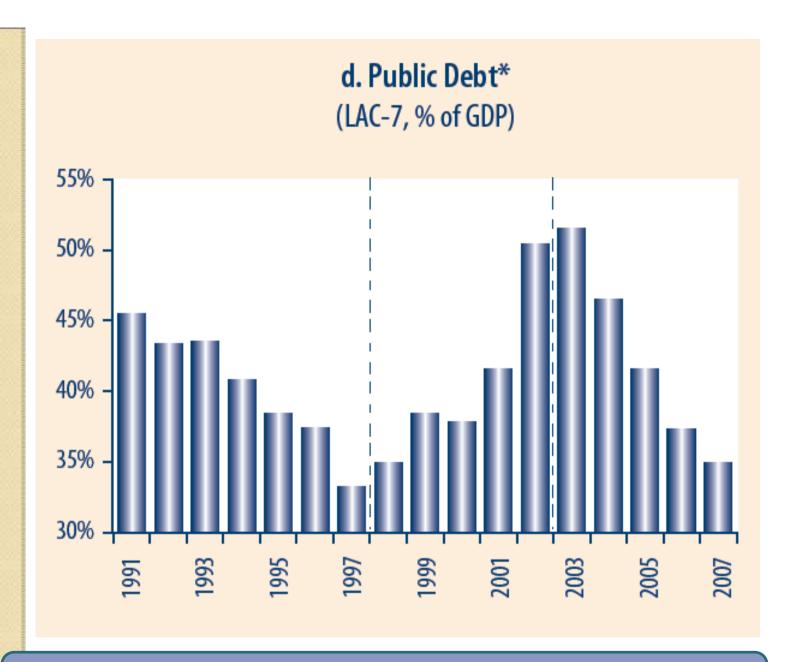
### LAC: Sound Economic and Financial Policies

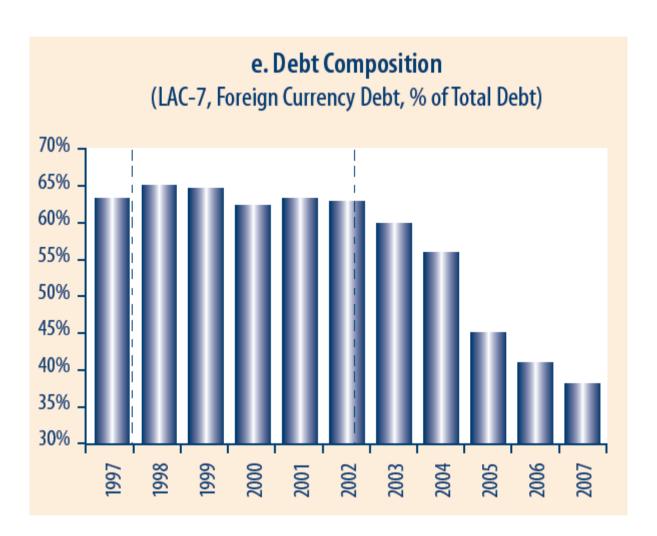
- Fiscal position: regions' overall surplus of 1.5% of GDP in 2007
- At the peak of the previous expansionary period LAC 7 exhibited a fiscal deficit of 0.9% of GDP
- Brazil: a sizable primary surplus (overall deficit due to a high debt burden)
- Other LAC 7: in balance or a surplus

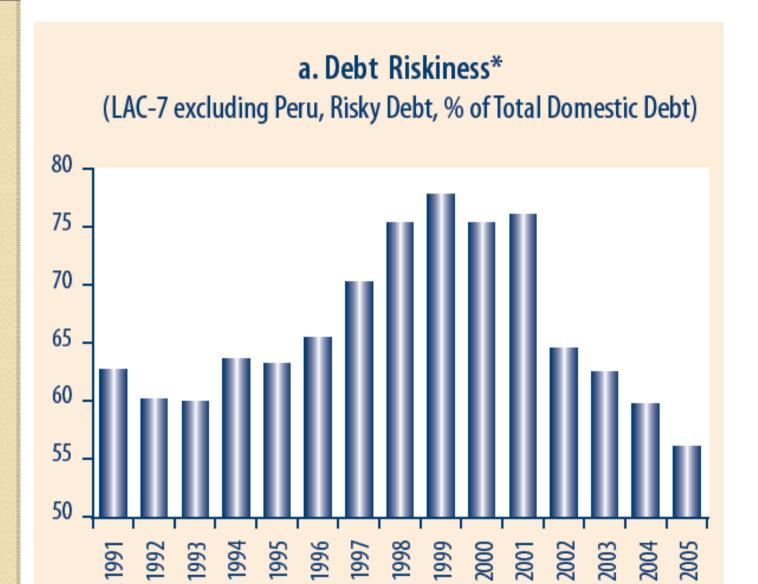


## LAC: Lower debt levels and less risky debt

- Significant reduction in public debt levels: from 51 % of GDP in 2003 to 35% in 2007
- Debt riskiness has been reduced (Risky debt includes foreign- currency debt, short-term debt and variable interest rate debt)
- Major improvement in debt composition: Foreign-currency debt in total public debt fell from 65 % in 1998 to 38 % in 2007
- Maturity has been lengthened: Public debt maturing in the next twelve months has declined from 6.9 % of GDP to 4.8% of GDP

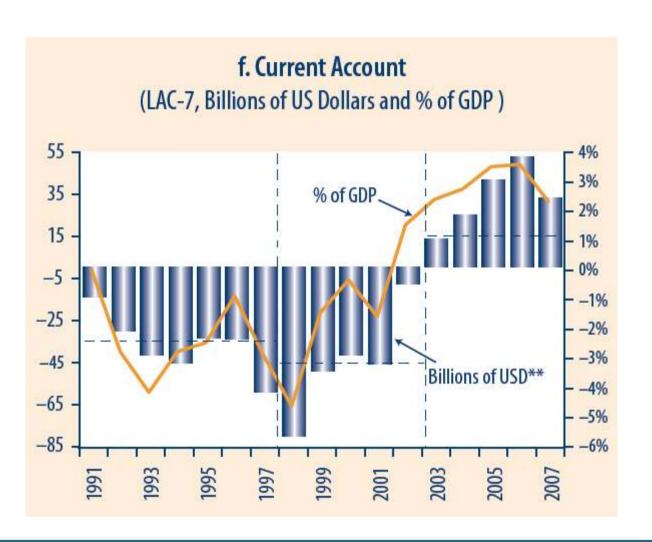






### LAC: Reduced Exposure to External Shock

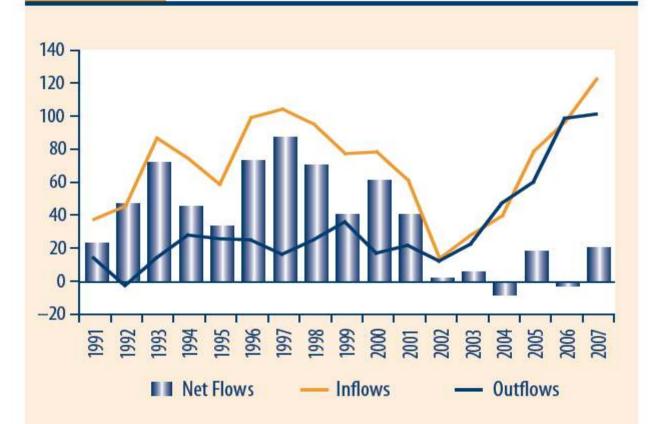
- Improvement in the current account: LAC 7 from a deficit of 3.0% of GDP in 1997 to a surplus of 2.2% of GDP in 2007
- Strong build-up of international reserves
- Pre-crisis: Previous expansions were associated with large current account deficit and thus, heavily dependent on a steady flow of external financing
- Post-crisis: Exposure to sudden stops in capital flows has been mitigated



#### FIGURE 10

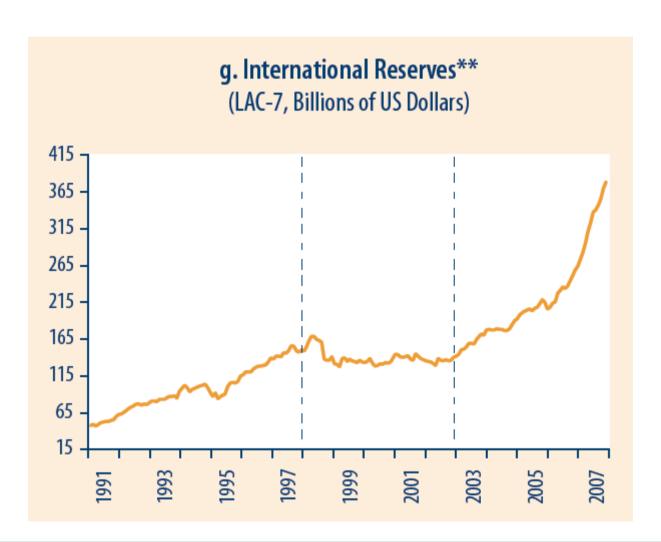
#### **Capital Flows to Latin America**

(LAC-7, Billions of US Dollars)



LAC-7 is the sum of the seven major Latin American countries, namely Argentina, Brazil, Chile, Colombia, Mexico, Peru and Venezuela. These countries represent 91 percent of Latin America's GDP.

Data Source: Based on IFS.



IDB, All That Glitters May Not Be Gold: Assessing Latin America's Recent Macroeconomic Performance, 2008

### Impact of the current financial turmoil to Latin America

- As mentioned, improvement in fundamentals made Latin America less vulnerable to adverse external shocks and financial crisis.
- However,
- LAC have not "decoupled" themselves from advanced nations: Some of them are still fragile and affected by the current financial turmoil (According to Sebastian Edwards, Ex-chief economist for LA, WB), and therefore
- Price of stocks lowered in LAC stock exchanges
- LAC's currencies depreciated
- In some of LAC, cost of external financing soared

- Some of LAC "need to create a robust economy with a high and sustainable growth rate." "Agility, dynamism, productivity and economic policies that promote efficiency and enterprises are required." (Sebastian Edwards, Ex-chief economist for LA, WB)
- LAC need to strengthen regional integration and cooperation to reduce their fragility

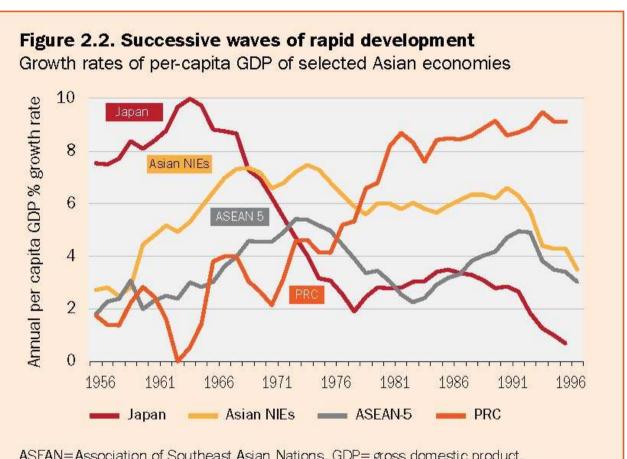
## Competitive sectors and enterprises

- In the process of reforms after crises, competitive sectors and enterprises have emerged in Latin America such as:
- Car and electronics industries in Mexico (due to NAFTA and other FTA or EPA)
- Car, steel, electronics, agro-industry, etc. in Brazil
- Natural resource related sectors, non traditional export sectors in Chile
- However, as mentioned above, economic policies that promote efficiency and enterprises are required

# 2. Asia: 1997 Financial Crisis and Robust Recovery

- The East Asian Miracle
- 1997 Financial Crisis
- Reforms
- Robust Recovery

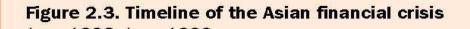
#### East Asian Miracle

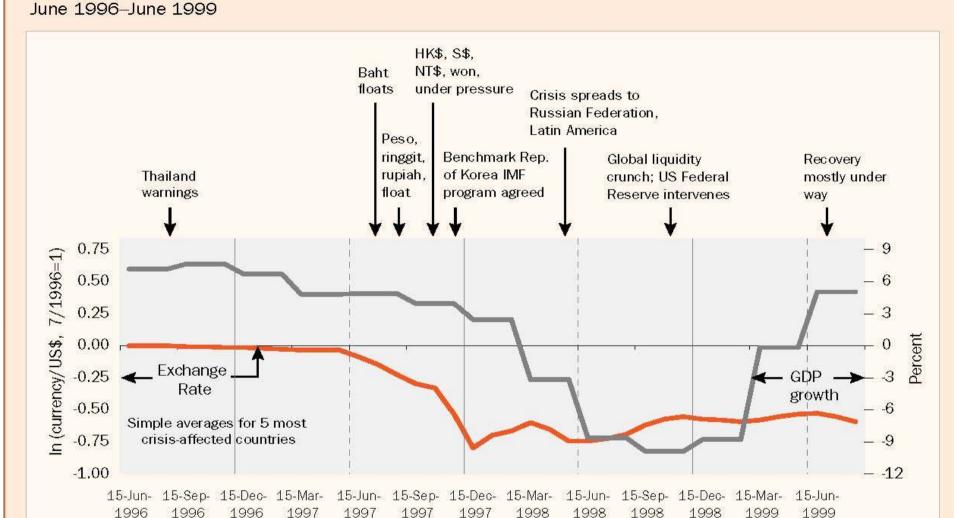


ASEAN=Association of Southeast Asian Nations, GDP=gross domestic product, NIE=newly industrializing economy, PRC=People's Republic of China.

Asian NIEs include Hong Kong, China; Republic of Korea; Singapore; and Taipei, China.

ASEAN-5 economies include: Indonesia, Malaysia, Philippines, Thailand, and Viet Nam. Source: CICUP 2007. Penn World Tables. Available: http://pwt.econ.upenn.edu/(accessed October 2007).



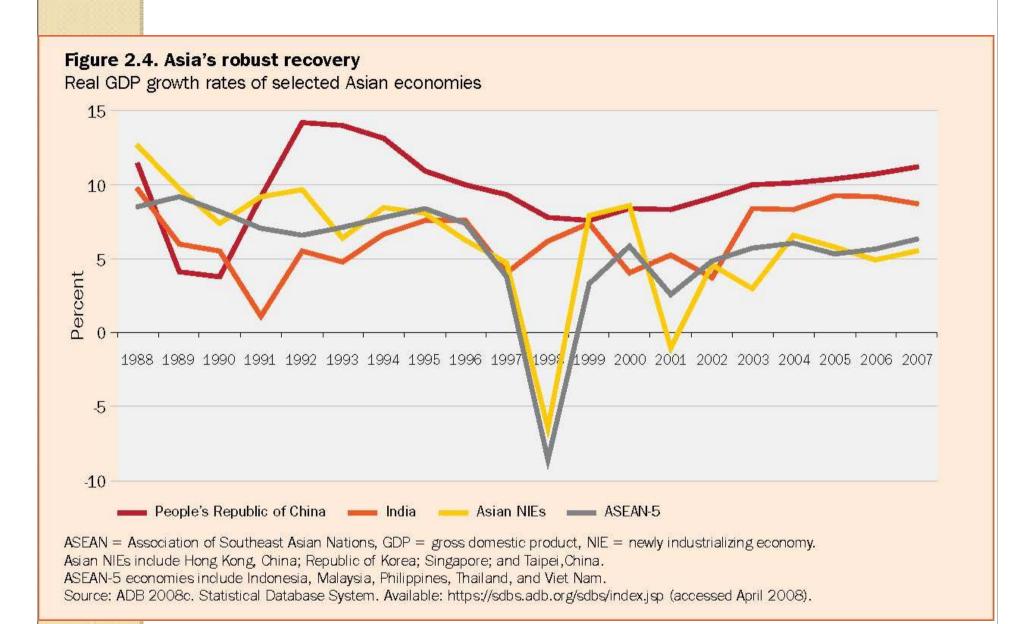


GDP = gross domestic product, HK\$ = Hong Kong dollar, IMF = International Monetary Fund, In = logarithm (natural), NT\$ = New Taiwan dollar, S\$ = Singapore dollar, US\$ = United States dollar.

Source: Data from IMF various years. International Financial Statistics. Available: http://www.imfstatistics.org/ (accessed October 2007).

Currency/US\$

GDP Growth



### Asia: Lessons Learned from the Crisis

- Reforms
- Regional Cooperation and Integration
- In this process, competitive sectors and enterprises have been expanded in Asia

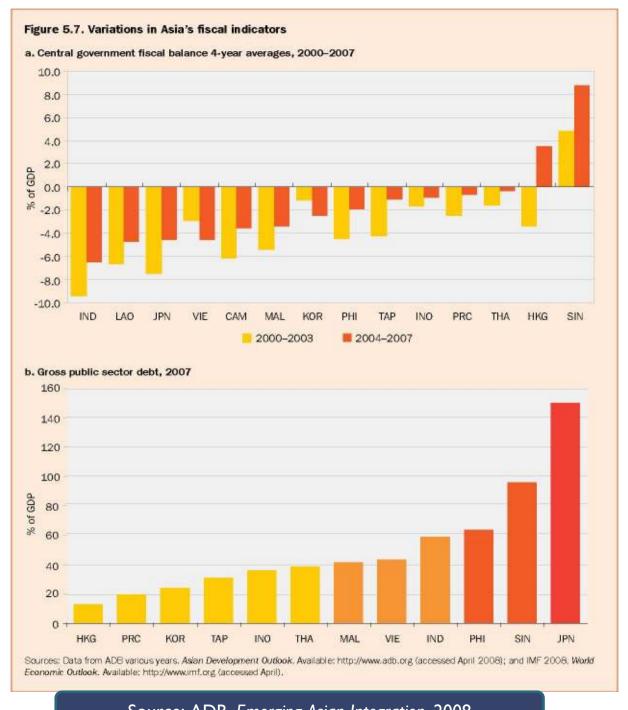
#### Asia: Reforms

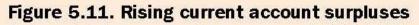
- Sound Macroeconomic management
- Sound fiscal policy
- Limit public debt
- Limit current account deficit
- Other measures to prevent or reduce the risk of crises

National measures	Regional measures	Global measures
Preventing or reducing the risk of crises		
Adopt sound macroeconomic management		
Pursue noninflationary monetary policy Pursue sound uscal policy Umit public debt Hout current account deficits Maintain data transparency	Strengthen regional policy dialogue Maintain early warning system	Strengthen IMF surveillance and policy advice Strengthen private-sector monitoring (rating agencies)
Adopt sustainable exchange rate regime		
Adopt viable exchange rate regime Ensure consistency between exchange rate regime and macroeconomic policy	Strengthen regional exchange rate coordination	
Manage risk in the national balance sheet		
Maintain adequate foreign exchange reserves Monitor short-term capital flows Liberalize capital account cautiously	Monitor short-term capital flows and remove regulatory biases that favor short-term external lending	Monitor short-term capital flows and remove regulatory biases that favor short-term external lending
Manage risk in the financial and corporate sectors		
Strengthen financial regulation and supervision Improve disclosure and information transparency Strengthen governance in financial and corporate sectors Develop capital markets	Help develop regional capital markets Support international standards and codes in regulation and supervision Support best practice governance	Strengthen financial sector monitoring Implement international standards and codes Support best practice governance
Managing crises effectively		
Mobilize timely and adequate external liquidity		
Adopt consistent policy packages Minimize moral hazard	Establish regional liquidity support	Expand and accelerate IMF liquidity support
failor macroeconomic and structural policies to crisis specific	s	
Tailor monetary and fiscal policies to specifics of the crisis and the economy	Strengthen regional capacity to advise on adjustment	Streamline IMF conditionality on macroeconomic and structural policies
Bail-in private international investors		
Impose official standstills If necessary, impose private sector involvement.	Establish international rules for private sector involvement	Establish international rules for private sector involvement
Resolving the systemic consequences of crises		
Resolve impaired bank assets and corporate liabilities		
Establish procedures for bank exits and recapitalization Establish procedures for corporate workouts Include insolvency clauses in debt issues	Help finance bank and corporate restructuring	Establish international procedures for the resolution of non governmental debt Help finance bank and corporate restructuring
Support vulnerable groups through social sector policies		
Strengthen safety nets and support hard-hit populations	Provide support to finance social sector programs	Provide support to finance social sector programs

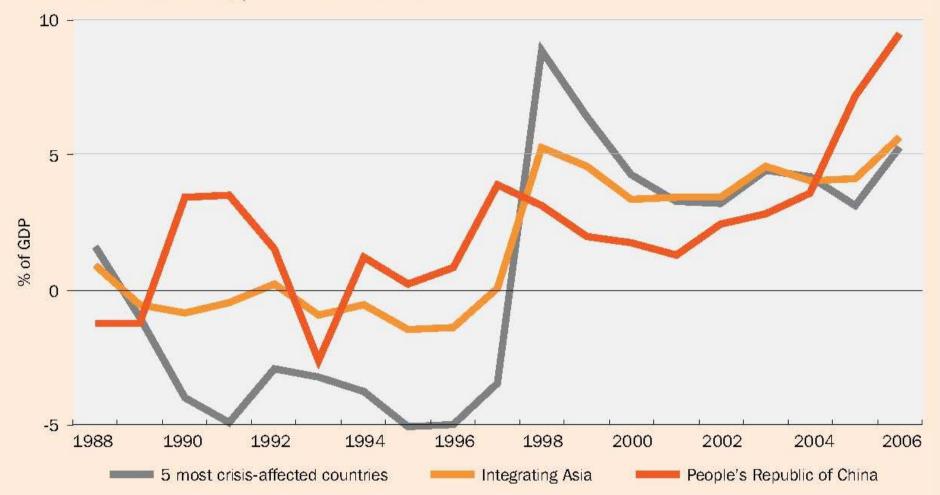
## Asia: Macro-economic Soundness Attained by post-crisis reforms

- Low inflation rate
- Lower fiscal deficit
- Low public debt
- Current account surplus
- Increase of foreign exchange reserves
- Lower non performing loans (Improvement of bank efficiency)





Selected Asian economies, percent of GDP 1988-2006.



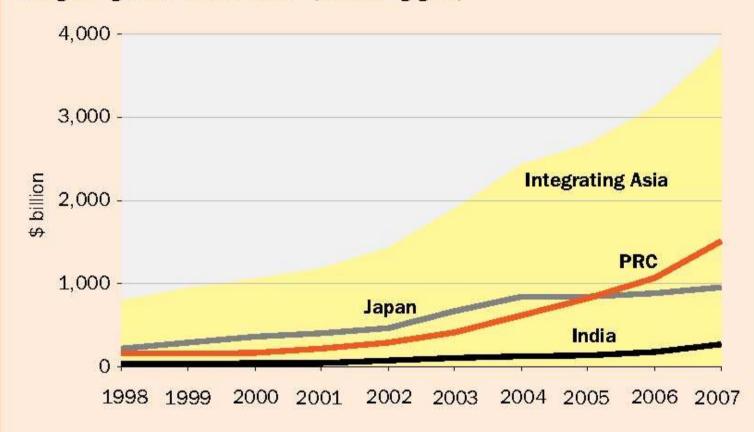
GDP = gross domestic product.

Notes: The five most crisis-affected countries are Indonesia, Republic of Korea, Malaysia, Philippines, and Thailand.

Sources: Data from World Bank. 2008. World Development Indicators. Available: http://www.worldbank.org (accessed April 2008).



Integrating Asia, 1998–2007 (excluding gold)



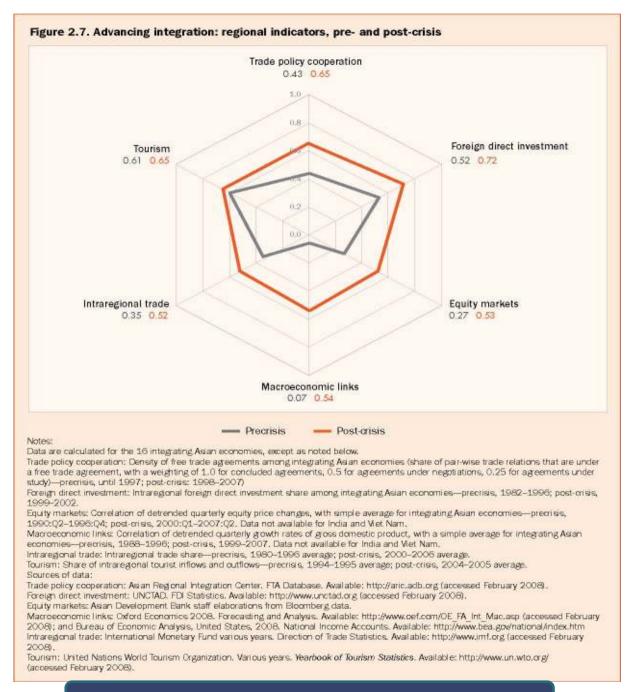
PRC = People's Republic of China.

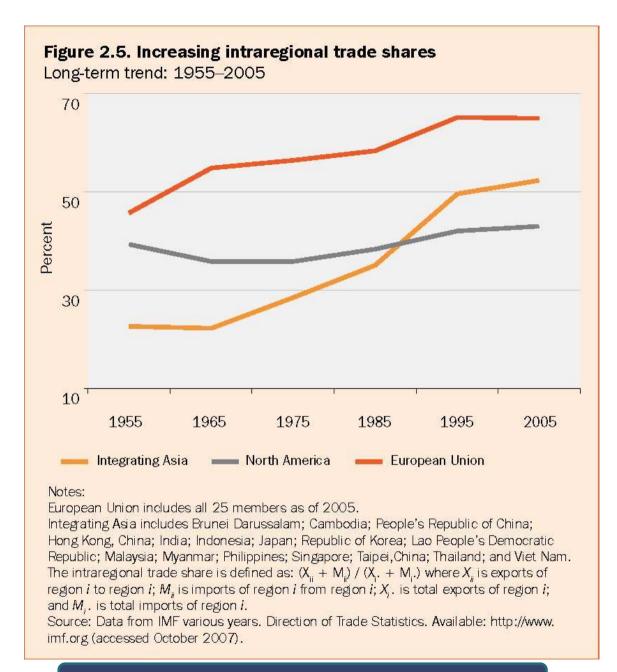
Notes: Data include the most recent month available. For Brunei Darussalam, the most recent data are for December 2006.

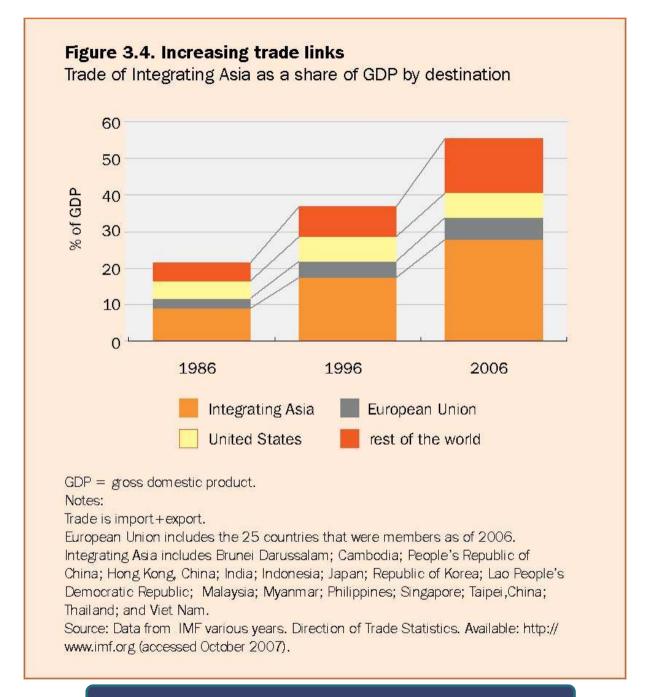
Sources: Data from IMF various years. International Financial Statistics. Available: http://www.imfstatistics.org; and CBRC. 2008. Available: www.ceicdata.com (accessed April 2008).

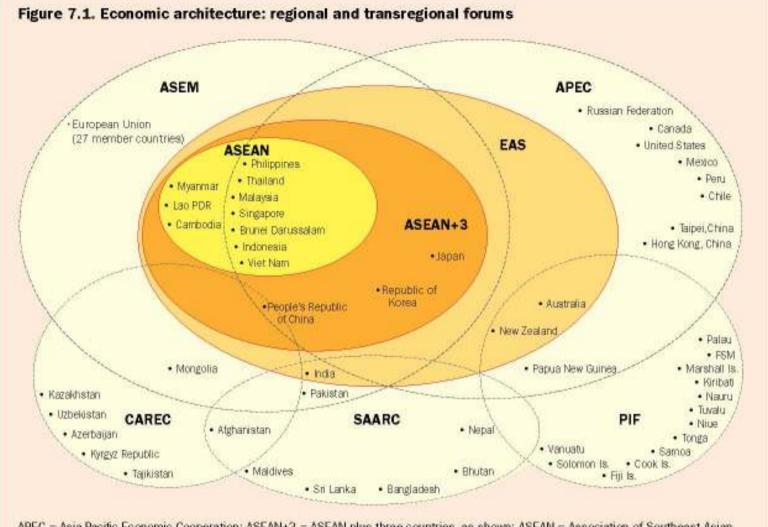
# Asia: Regional Cooperation and Integration as Another Measure to Reduce Vulnerability to External Shock and Enhance Competitiveness

- Trade policy coordination
- Macroeconomic links
- Intraregional trade
- Intraregional foreign direct investment
- Equity market
- Tourism
- In this process
- FTA and regional integration
- Regional cooperation (such as Chang Mai Initiative)
- Physical integration by regional or sub-regional infrastructure









APEC = Asia-Pacific Economic Cooperation; ASEAN+3 = ASEAN plus three countries, as shown; ASEAN = Association of Southeast Asian Nations; ASEM = Asia-Europe Meeting; EAS = East Asia Summit; CAREC = Central Asia Regional Economic Cooperation; FSM = Federated States of Micronesia; Lao PDR = Lao People's Democratic Republic; PIF = Pacific Islands Forum; PRC = People's Republic of China; SAARC = South Asian Association for Regional Cooperation.

#### Notes:

ASEM includes also the European Commission as a member.

For CAREC, the PRC's membership is focused on the Xinjiang Uygur Autonomous Region.

Source: Asian Development Bank,



Source: ADB, Emerging Asian Integration, 2008

Table 5.5. Swap arrangements under the Chiang Mai Initiative

\$ billions as of January 2008

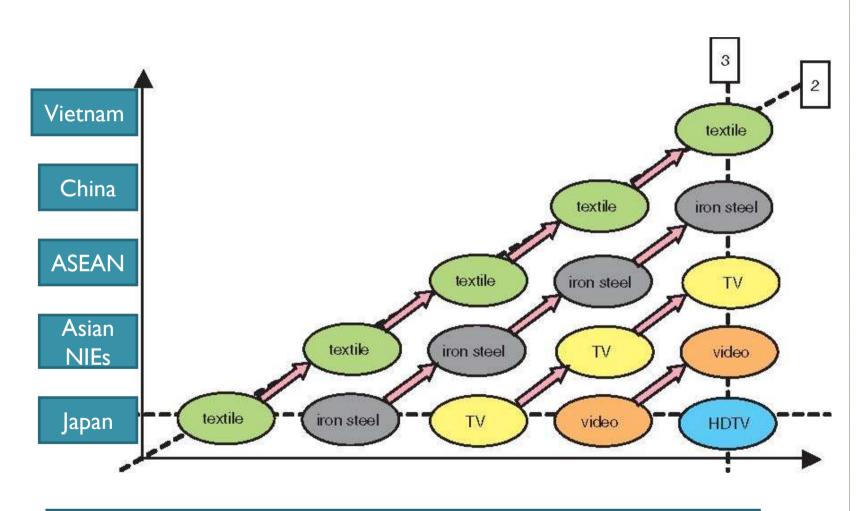
To From	PRC	Japan	Rep. of Korea	Indonesia	Malaysia	Philippines	Singapore	Thailand	Total
PRC		3.0	4.0	4.0	1.5	2.0		2.0	16.5
Japan	3.0		13.0	6.0	1.0	6.0	3.0	6.0	38.0
Korea, Rep. of	4.0	8.0		2.0	1.5	2.0		1.0	18.0
Indonesia			2.0					18.5	2.0
Malaysia			1.5						1.5
Philippines		0.5	1.5						2.0
Singapore		1.0							1.0
Thailand		3.0	1.0						4.0
Subtotal	7.0	15.5	23.0	12.0	4.0	10.0	3.0	9.0	84.0
ASEAN Swap Arrangements									2.0
Total	7.0	15.5	23.0	12.0	4.0	10.0	3.0	9.0	86.0

ASEAN = Association of Southeast Asian Nations, PRC = People's Republic of China.

Source: Asian Development Bank staff elaborations based on data from Japan's Ministry of Finance website. Available: http://www.mof.go.jp/english/index.htm (accessed May 2008).

# Expansion of competitive sectors and enterprises after crisis both in Asia and Latin America

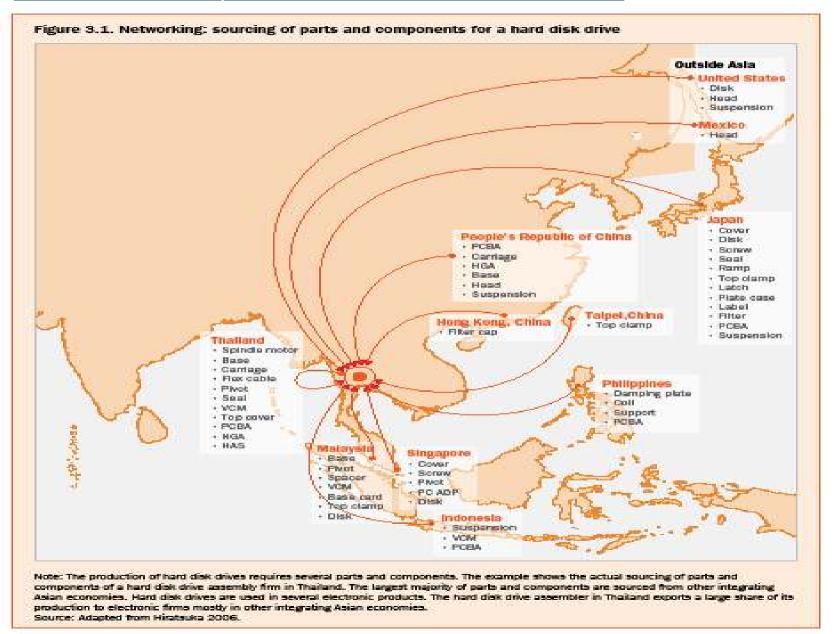
- Economic Reforms made private enterprises more competitive in both regions
- In Asia, in addition, market-led regional and/or sub-regional integration made private enterprises more competitive. (Strengthened "Flying Geese")



Flying Geese
Shift of Industrial Structural Change in Asia (Source: JICA, May 2008)

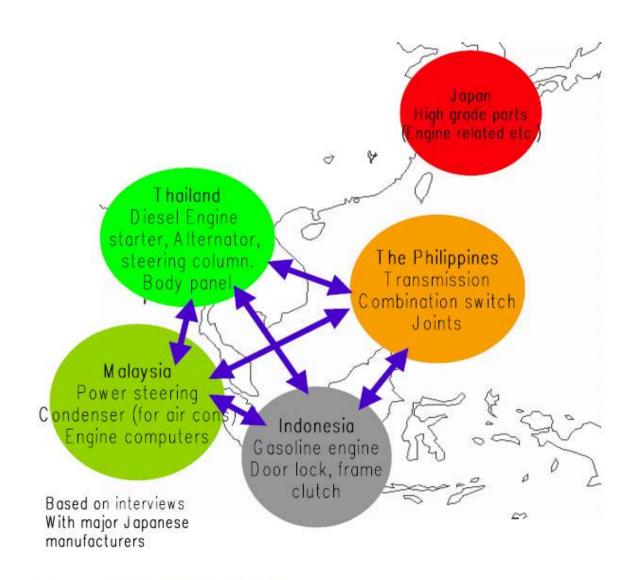
## Strengthened (Integrated) 'Flying Geese': Sourcing of parts and components for a hard disk drive

Integrating Production =

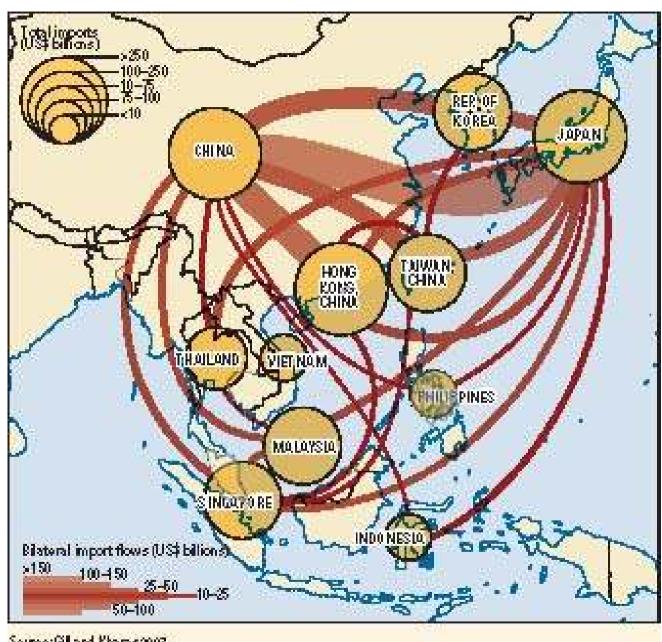


## Strengthened (Integrated) 'Flying Geese': Sourcing of parts and components for automanufacturing within ASEAN

Figure 2.3: Interdependence of auto manufacturing within ASEAN



Source: Nomura Research Institute, Ltd. (2004).



Source: Gill and Kharas 2007.

## 4. Implications for Africa

- Africa compared with Asia and Latin America
- Recent growth rate: Africa's growth rate is higher than Latin America's growth and lower than Asia's growth during 2003-07

Figure 2. Growth in Emerging Markets: A Comparative Perspective (Real GDP, 2003–2007 annual growth)



### Causes of African Growth

- The good news: many of the factors that have contributed to growth collapses in Africa have improved (Page, John, "Hunting for Leopards: Perspectives on Africa's Recent Growth" 2008)
- Better economic management (lower inflation, etc.; however economic fundamentals remain weak)
- More competitive exchange rate
- Better institutions
- Better governance
- Fewer conflicts

## Africa still remains vulnerable

• In spite of high growth rate in last five years: The region remains vulnerable to outside shocks and changes in commodity prices (Page, John, "Hunting for Leopards: Perspectives on Africa's Recent Growth" 2008)

## Then, How to Reduce Vulnerability to External Shocks

In order to reduce vulnerability to external shocks: Lessons from Asia and Latin America suggest the importance of:

- Sound macro-economic management (Common factors of growth in Asia and Latin America in post crises period; certain progress in Africa)
- Regional integration and cooperation (Specially relevant in Asia; some progress in Latin America)
- Promotion of competitive sectors and enterprises (Specially relevant in Asian experience; some progress in Latin America)

# For growth and to reduce vulnerability to external shocks:

- Sound Macro-economic Management is the basic condition
- Development of competitive sectors and enterprises is essential
- Market-led regional integration and cooperation have been instrumental in East Asia

# Asia has been successful in regional integration and cooperation: Implications for Africa

 World Development Report 2009 mentions regarding Africa: ".....transport links can help domestic markets grow. And regional and global integration can promote trade. Regional integration, labor mobility, investments in trade, communication and transport infrastructure, peace and stability should remain high on the agenda. They can create good neighborhoods, and better neighborhoods will facilitate investment, trade, and factor mobility in a cycle of prosperity" (p.285)

# Relevant Aspects of the JICA Report for TICAD IV (Yokohama 2008)

- JICA, Report of the Stocktaking Work on the Economic Development in Africa and the Asian Growth Experience, May 2008
- This report was prepared in order to contribute to the discussion of acceleration of growth in Africa, which has been identified as one of the main pillars of TICAD IV, the Fourth Tokyo International Conference for African Development in Yokohama.

Report of the Stocktaking Work on the Economic Development in Africa and the Asian Growth Experience

www.jica.go.jp/english/publications/reports/study/topical/aid/aid\_01.pdf

May 2008

J R 08-02

- The Report was presented to the TICAD IV
   International Symposium on "Economic Development in
   Africa and Asian Growth Experience" chaired by Ms.
   Sadako Ogata, President of JICA
- H. E. Prime Minister Meles Zenawi participated in this Symposium





# Suggestions from case studies of the recent JICA report (1)

- Development Strategies for Natural Resource-poor Countries:
- Promotion of commercial agriculture and agroindustry (experience of Thailand)
- Lessons learned
- The value addition of agricultural products through processing can play an important role as the basis to form leading industries for economic growth.
- The importance of harnessing private-sector dynamism and eliminating any bottlenecks to its development
- Ensuring adequate provision for protecting the environment and selecting an industry for upgrade that has the prospects for being the basis of the nation's further industrialization or catch-up

# Suggestions from case studies of the recent JICA report (2)

- Development Strategies for Natural Resource-poor Countries:
- Investment through public development banking in East Asia (experience of Japan and Korea)
- Lessons learned
- Low interest financing provided through public development banking proved critical for industrial development in an underdeveloped private financing market.
- Prolonged government intervention proved counterproductive creating a dual financial structure with a funding supply bias and collusion between the government and industry formed in the process.

# Suggestions from case studies of the recent JICA report (3)

- Developing a New Comparative Advantage
- Investment Climate Development through the Establishment of Special Economic Zones (experience of China, Thailand and the Philippines)
- Lessons learned
- The benefits of using of special economic zones as a testing ground for investment climate development.
- The benefits of a comprehensive approach towards concentrated infrastructure development, information, institutions and human resource development aspects at the initial stages.
- The importance of actively engaging private-sector capability in managing special economic zones.

# Suggestions from case studies of the recent JICA report (4)

- Developing a New Comparative Advantage
- Establishment of a Development Corridor (Experience of Mekong Basin Development)
- Lessons learned
- The need for public-private partnership and an emphasis on a realistic approaches in the development of a developmental corridor.
- Overall co-ordination, technical assistance and project finance provided by regional development financial institutions proved vital.

# Development Strategies for Africa to Achieve Sustained Growth Acceleration (SGA) according to the recent JICA Report

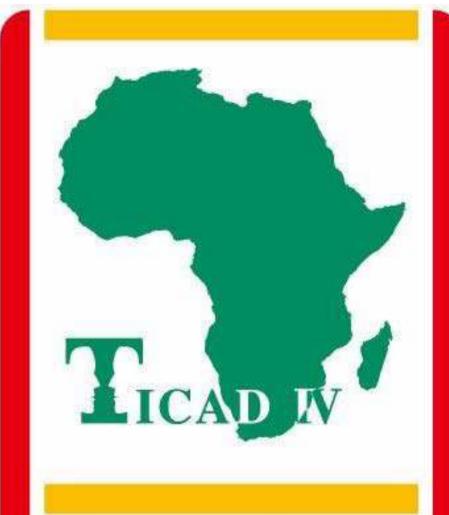
- Expansion of Policy Space: Through 'Industrialisation Strategy'
- The Key Points of an 'Industrialisation Strategy'

# Policy Recommendations under an Industrialisation Strategy according to the JICA Report

- Industrial Development Policies Including Trade and Investment Promotion
- Development of Fundamental Growth-Driving Functions (Infrastructure, Human Resource Development and Capital Market)
- Agricultural and Rural Development as a Basis for Industrial Development
- Development of Regional and Extra-Regional Market

# Yokohama Action Plan (TICAD IV Process) is important not only to attain self-sustainable economic growth but also to cope with crisis

• TICAD IV process will promote a "Vibrant Africa" and its accelerated economic growth and diversification through support of infrastructure development, trade, investment and tourism, and agriculture. (Yokohama Action Plan, p. I)



YOKOHAMA 2008

#### Chart I-17. TICAD Coorganizers

#### **TICAD Joint Hosts**

Japan, UN, United Nations Development Programme (UNDP), World Bank, the Global Coalition for Africa (GCA)\*

<b>1993</b>	The First Tokyo International Conference on African Development (TICAD I)						
	Adopted the "Tokyo Declaration on African Development"						

1998 The Second Tokyo International Conference on African Development (TICAD II)

Adopted comprehensive action goals, the "Tokyo Agenda for Action"

#### 2001 TICAD Ministerial Meeting (Tokyo)

Provided the first opportunity for international society as a whole to discuss the "New Partnership for Africa's Development (NEPAD)"

#### 2003 The Third Tokyo International Conference on African Development (TICAD III)

Adopted "TICAD Tenth Anniversary Declaration"

More than 1,000 participants from 89 countries, 47 organizations, including 23 heads of state and Government

#### 2004 TICAD Asia-Africa Trade and Investment Conference (Tokyo)

Adopted "TICAD-NEPAD Joint Policy Framework"

More than 700 participants including the persons in charge of trade and investment and private sector representatives from 78 countries and 24 organizations

More than ten Ministers from African countries as well as Nigerian President and Kenyan President

#### 2006 TICAD Consolidation of Peace Conference (Addis Ababa, Ethiopia)

More than 400 people from 73 countries and 38 organizations, including 23 ministerial level officials from Africa

#### 2007 TICAD Ministerial Conference on Energy and Environment for Sustainable Development (Nairobi, Kenya)

More than 500 people from 72 countries and 30 organizations, including 23 ministerial level officials from Africa

#### 2008 The Fourth Tokyo International Conference on African Development (TICAD IV) (Yokohama) to be held May 28-30

#### Civil society, private sector, etc.

**African Countries** 

<sup>\*</sup>GCA participation ended in 2007 upon its dissolution





## TICAD IV - Towards a Vibrant Africa -

- In order to support the emerging trend of political and economic development in Africa, the basic concept of TICAD IV is "Towards a Vibrant Africa
- Three core areas:
- I) boosting economic growth;
- 2) ensuring human security (including the achievement of the MDGs and consolidation of peace); and
- 3) addressing environmental/climate change issues.

## Applying Asia's Experience in Africa

The effectiveness of sharing lessons based on knowledge and experience that enabled economic growth in Asia is currently being recognized in Asia-Africa cooperation - an important contribution in the TICAD process - and it is anticipated that this method of sharing will be utilized into the future. It is actually difficult to apply Asia's experience within Africa without modification, as the historical background and financial and social situations, differ between the two regions. On the other hand, the wish to learn from Asia's experience is being voiced among various African countries. It is necessary for Japan to analyze the experience accumulated by Japan in Asia and Africa and the realities of the African continent, and to leverage its knowledge and unique experience to make constructive, long-term contributions to African development. (Cited from Ministry of Foreign Affairs of Japan, ODA White Paper 2007)

## Infrastructure in Yokohama A.P.

- Regional transport infrastructure
- Regional power infrastructure
- Water-related infrastructure
- Enhanced involvement of regional institutions
- Promotion of public private partnership in infrastructure

## Trade, investment and tourism in Yokohama A.P.

- Promote and expand trade
- Encourage foreign investment
- Assist private sector development
- Promote tourism

## Agriculture and rural development in Yokohama A.P.

- Enhance capacity to increase food production and agricultural productivity
- Improve access to markets and agricultural competitiveness
- Support sustainable management of water resources and land use

## Thank you very much

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