

## APPENDIX

Boosting Economic Growth-- Infrastructure		
Proposed Measures by Japan/Implementing Partners	Implementing Partners	Potential Resources, Possible Contributions
<b>Infrastructure</b>		
	GoJ/JICA	GoJ (MOFA)/JICA: grants and technical assistance out of ¥37 billion on infrastructure (*) GoJ: provision of loans to projects under this sector (**)
<b>1. Transport</b>		
● Development/expansion of national and regional transport corridors	GoJ/JICA/WBG/AfDB/EC/ICA	WBG: scale up co-financing of national and regional transport corridors, estimated financing of \$600 million EC: € 5,6 billion in 10th EDF (all infrastructure including energy and ca. € 300 million contribution to EU-Africa infrastructure Trust Fund) for next five years AfDB: For the period 2008 to 2012, \$ 5 billion for national transport and regional transport corridors GoJ/WBG/AfDB/ICA: Use the Infrastructure Consortium for Africa (ICA) as a platform to promote regional infrastructure development
● Promote facilitation of cross-border procedures	GoJ (MOFA/MOF)/GoUK(DFID)/JICA	GoJ (MOFA)/JICA: expansion of the One Stop Boarder Post (OSBP) project to 14 points GoUK(DFID): Support OSBP in the framework of the Regional Trade Facilitation Programme at a border post in Southern African region GoJ (MOF): hold seminars/training and dispatch experts in the field of customs to support OSBP projects in collaboration with WCO
<b>2. Power</b>		
● Support development/expansion of power projects and transmission and distribution networks	GoJ/WBG/AfDB/Africa-EU Partnership on Energy/ICA/JICA	WBG: (i) double annual lending to \$ 2 billion and aim to mobilize another \$ 2 billion in co-financing, (ii) support to Southern Africa Power Pool, West Africa Power Pool, Central Africa Power Pool and East Africa Power Pool in the order of \$ 500 million per year, (iii) IFC to finance 15 + Public Private Partnership (PPP) in power sector FY 2008-2011, estimated financing of \$400-500 million AfDB: From 2008 to 2012, \$ 5.5 billion for power generation, transmission and distribution GoJ/WBG/AfDB/ICA: Use the Infrastructure Consortium for Africa (ICA) as a platform to promote regional infrastructure development EU: Support for African states next 5 years ca. € 300 million

(\*) Above-mentioned figures do not include Non-Project Grant, Food Aid, emergency Grant, Grant of specific fields like the Grant Aid for Fishery, etc.

(\*\*) Up to \$ 4 billion (¥ 420 billion) to be provided by GoJ over five years for the development of Africa, with special focus on infrastructure and agricultural development.

Boosting Economic Growth -- Trade, Investment and Tourism		
Proposed Measures by Japan/Implementing Partners	Implementing Partners	Potential Resources, Possible Contributions
<b>1. Promote and Expand Trade</b>		
<p>● Promote "One Village One Product" initiative, based on the "Development Initiative for Trade", by establishing a new comprehensive framework to improve African products' market access to Japan by</p> <p>(i) providing consultation on African products,  (ii) dispatching experts from Japan to Africa,  (iii) inviting African people for marketing research,  (iv) holding business seminars,  (v) supporting African companies participation in trade fairs in Japan,  (vi) implementing "Development and Import Schemes" to assist Japanese companies in commercializing African products</p>	GoJ(METI)/JETRO	GoJ(METI)/JETRO: expand JETRO budget on the "One Village One Product" (OVOP) initiative
<p>● Promote trade of African countries, expansion of Aid for Trade programs, including by leveraging knowledge of Asian countries and provision of technical assistance</p>	European Commission and EU Member Countries/GoJ/JICA/WBG/Asian countries and other partners	<p>EU: € 2 billion per year out of which 50% for African, Caribbean and Pacific (ACP) countries in the framework of EU Aid for Trade</p> <p>GoJ(MOFA): provide financial assistance to trade-related technical projects in cooperation with international organizations</p> <p>JICA: decuple the quota of African trainees in the field of trade</p> <p>WBG: promote South-South cooperation and knowledge sharing between Asia-Africa countries and provided technical assistance for trade policy capacity building</p>
<p>● Support capacity building in trading practice and trade finance</p> <p>● Provision of seminars and training courses. Expand trade insurance and support membership of African countries in the Africa Trade Insurance Agency</p>	WBG	<p>WBG: (i) Expand IFC trade financing program in Africa to \$ 1 billion per annum,  (ii) Support membership of additional African countries in African Trade Insurance Agency</p>
<p>● Support research and capacity building in gender and remittances: promote effective utilization of remittances for local development</p>	UNDP INSTRAW	UNDP: support gender responsive local development through UNDP/Japan WID Fund
<p>● Support the development of small and medium enterprises and local industries</p>	GoJ(MOFA)/UNIDO	GoJ(MOFA)/UNIDO: \$ 5 million in 2008 for entrepreneurship training

2. Attract Foreign Investment		
<p>● Support improvements in legal system and investment climate</p> <p>(i) Establish or promote an information and consultation platform on the business climate in Africa,</p> <p>(ii) Contribute to achieve self-reliance development of competitive local industries and improve economic and corporate governance</p>	GoJ(MOFA)/JETRO/JBIC/UNCTAD/WBG	<p>GoJ/JETRO: Offer regularly information on the business climate of Africa for Japanese private companies</p> <p>GoJ/JBIC/UNCTAD: provide policy recommendations to African countries over the next 5 years</p> <p>GoJ: Considering providing support for the NEPAD-OECD Africa Investment Initiative. 【GoJ provided € 600 thousand for the NEPAD-OECD Africa Investment Initiative FY 2005-2007 】 and promote African efforts in investment policy reform, using multilaterally-endorsed instruments such as the OECD Policy Framework for Investment</p> <p>WBG: Scale up support to presidential investor councils in African countries, build on African enterprise study to promote African private sector, expand Micro, Small and Medium Enterprises (MSMEs) programs, promote Asia-Africa technical assistance and learning on role of FDI in fostering African enterprises</p>
<p>● Utilize other official flows (OOF) to encourage foreign investment to Africa</p> <p>● Utilize actively investment credit, trade and investment insurance</p>	JBIC/NEXI/WBG	<p>JBIC: Set up the JBIC Facility for African Investment (FAI) to offer equity investment, guarantees, and local currency financing. JBIC will provide financial support of \$ 2.5 billion over 5 years</p> <p>JBIC/IFC: Enhance cooperation based on the Memorandum of Understandings (MOU), especially to strengthen the effectiveness of FAI</p> <p>NEXI: Enter into the memorandum of understanding on cooperation with the Islamic Corporation for the Insurance of Investment and Export Credit (ICIEC), and promote further trade and investment insurance</p>
<p>● Start up bilateral consultation frameworks including bilateral legal framework such as Bilateral Investment Treaty (BIT) for improving business climate</p>	GoJ (MOFA/METI)	GoJ (MOFA/METI): Consider BIT negotiations with African countries
<p>● Enhance Public-Private Partnership to effectively coordinate between official flows and private capitals, to expand good practices of Corporate Social Responsibilities in linking up with official flows</p>	GoJ	<p>GoJ: Establish a mechanism enabling ODA to complement private sector's activities contributing to African development</p> <p>GoJ: Dispatch of Public-Private Missions to African countries</p>
<p>● Promote European companies' business with Africa through EU Africa Business Forum</p>	European Commission and EU Member Countries	EC: Support to macroeconomic framework and regulatory environment for enterprise development (EU Private Sector Enabling Environment Facility); EC-ACP BizClim € 20million FY 2008-13
<p>● Promote Japanese companies' business with Africa through Growing Sustainable Business (GSB) programme</p>	GoJ (MOFA)/UNDP	<p>GoJ (MOFA): Support GSB programme through UNDP Partnership Fund</p> <p>UNDP: to consolidate its attempt to engage Japanese companies in GSB in Africa</p>

3. Private Sector Development		
● Support African countries in policy making on industrial development strategies and provide technical support for improving industrial development	GoJ (MOFA)/JICA/AOTS/WBG	GoJ (MOFA)/JICA: Expand the quota of private sector development related training programs for 1500 Africans to improve the productivity of promising industries, the competitiveness of products both in quality and price and the business skills of employees  AOTS: promote training activities for Africa to facilitate trade and investment by transferring manufacturing and marketing skills from Japan  WBG: (i) Expand knowledge transfer between Asia and Africa on business climate including Export Processing Zones (EPZs), labor/skills training, trade logistics, transport, management of ports, etc., (ii) Engage in lending, technical assistance, and advisory work on investment climate reforms and cooperation in 40 Sub-Saharan African countries
● Support African countries to develop intellectual property related systems and human resources in order to achieve self-sustained development of competitive local industries as well as improve the investment climate	GoJ (METI)/WIPO	GoJ (METI)/WIPO: Offer \$ 1 million to the WIPO Fund-in-Trust of Japan for capacity building for all the countries in Africa, primarily focusing on human resource development
● Support financial assistance to Small and Medium Enterprises (SMEs) activities and local industries	GoJ (MOFA)/AfDB	GoJ: Enhance contribution to EPSA/AfDB by providing additional loan (\$300 million in 2008)
● Strengthen the financial sector, including developing local bond market and local currency financing mechanisms, facilitate sharing of experiences among countries, provision of technical assistance. Expand collaboration on Making Finance Work for Africa	WBG/other partners	WBG: (i) Launch partnership for making finance work in Africa (ii) Hold regional workshops to share experience of financial sector innovation and best practices
● Provide technical cooperation and financial assistance for promoting energy and mineral resources industries  ● Provide cooperation including the field of remote-sensing for mineral resources in Southern African Development Community (SADC)	GoJ(METI)/JOG MEC	GoJ (METI)/JOGMEC : provide technical assistance
● Gem Cutting Training Project for a potential African country	TICA	RTG: for the year 2009, ca. \$ 60,000
4. Tourism Promotion		
● Support tourism of non-African countries operators in developing familiarization measures of Africa and improving their knowledge of Africa and what it has to offer	WBG	WBG: continue and expand tourism projects in at least 5 countries, focusing on policy and business environment strengthening, tourism linkages, infrastructure and private sector development
● Engage in long-term tourism promotion by utilizing events such as travel fairs, taking account of the 2010 World Cup Soccer Tournament in South Africa	GoJ (MLIT/MOFA)	GoJ (MLIT/MOFA): promote African sector of the annual travel fair
● Implement projects on capacity building including training programmes and dispatch of experts in collaboration with regional tourism training centres in Africa	JICA	JICA: decuple the quota of trainees in the field of tourism

Boosting Economic Growth-- Agriculture		
Proposed Measures by Japan/Implementing Partners	Implementing Partners	Potential Resources, Possible Contributions
<b>Agriculture</b>		
	GoJ/JICA	GoJ (MOFA)/JICA: grants and technical assistance out of ¥26 billion on agriculture (*)  GoJ: provision of loans to projects under this sector (**)
<b>1. Agriculture and response to high food prices (short term)</b>		
● Immediate interventions to address rising food prices: rapidly increased supply response for food staples; assistance to consumers; targeted interventions to address hunger	GoJ/WBG and other partners	GoJ: Provide emergency food aid worth of \$100 million between May and July 2008 (mainly targeting Africa) , and other measures to be identified  WBG: Launch Global Food Response Facility and implement short-term targeted measures to meet emergency needs in individual countries
● Short-term response to emergency food security through humanitarian aid, safety net and support to livelihoods	EC	EC: € 300 million
<b>2. Agriculture and response to high food prices (medium-long term)</b>		
● Partners support Comprehensive Africa Agriculture Development Programme (CAADP) strategic planning and programming at national and regional levels, as well as scaled up interventions in land and water management, infrastructure (e.g. irrigation) and market development, and expansion and uptake of agricultural technology  ● Implementation of CAADP to increase food supply over medium-long term  ● Strengthened community based farmers organizations and water users associations, and expanded agricultural research and technology, for example through support for community-based initiatives and regional agricultural research programs	GoJ (MOFA)/WBG	GoJ (MOFA)/JICA: (i) grants and technical assistance out of ¥26 billion mentioned above, (ii) development and rehabilitation of irrigation facilities, including small-scale irrigation schemes (100,000 ha)  WBG: Estimated lending of \$ 4 billion for agricultural growth over 5 years. IFC target of \$ 400 million by 2010 for support to agribusiness up to \$ 1 billion in co-financing in five pilot countries  GoJ/WBG: (i) support the establishment of CAADP trust fund (Japan's contribution – \$ 2 million), (ii) scale-up co-financing especially in irrigation, (iii) set up a special grant window of \$ 20 million in the JSDF for rural development including capacity building for land and water management
● Doubling rice production in African countries within 10 years	GoJ (MOFA)/JICA/AGRA	GoJ (MOFA)/JICA: grants and technical assistance out of ¥26 billion mentioned above  AGRA: Support for rice crop development, improvement of soils, the strengthening of rice markets, and the development of water management systems. Total support from AGRA is expected to be in the amount of approximately \$100 million over the coming five to seven years
● Improve rice varieties of higher productivity and disseminate them through farmers organizations	GoJ/UNDP	GoJ: provide funds to NERICA programme through UNDP Partnership Fund

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● Support to agriculture and rural development under 10th EDF and thematic program	EC	EC: € 2 billion (FY 2008-2013)
● Improve NERICA, develop and introduce drought resistant crops and improve soil fertility	GoJ(MAFF)/JIRC AS	GoJ (MAFF)/JIRCAS: Contribute to the productivity enhancement of agricultural products ( ¥88 million FY 2008)
● Enhance capacity to increase food production and agricultural productivity	GoJ (MOFA)/JICA	GoJ (MOFA)/JICA: capacity building for 50,000 agricultural leaders
● Enhance development of human resources for agricultural research	GoJ(MAFF)	GoJ (MAFF): improve the research capabilities for researcher (ca. 20 researchers FY 2008)
● Improve technical method for land and water development / management to increase agricultural production especially in rice	GoJ(MAFF)	GoJ (MAFF): (i) study implementation ( ¥ 210 million FY 2008) (ii) provide budget to IWMI Trust Fund ( ¥ 11 million on FY 2008)
● Study on the technologies for sustainable food production	GoJ(MAFF)	GoJ (MAFF): Examination for local cultivation technique, for possibility of innovation and prevalence for NERICA crop ( ¥17 million on FY2008)
● Promoting Rice Cultivation in Africa through Small Scale Irrigation (small scale infrastructure by farmers, food for work, participatory approach and land reclamation at community level)	GoJ(MAFF)	GoJ (MAFF): Provide budget to WFP Trust Fund FY 2006-2011 ( ¥213 million on FY 2008)
● Promotion of organizing farmers through learning agricultural cooperative activity in Japan	GoJ(MAFF)	GoJ (MAFF): Hold training courses for promotion of organizing farmers ( ¥22 million on FY 2008)
● Technical cooperation between Thailand and a potential African country on Improvement and Strengthening of the Technical Harvesting Capacity and Fish Processing at the Artisanal Fisheries	TICA	RTG: for the year 2009, ca. \$ 52,000
● Technical cooperation between Thailand and a potential African country on Freshwater Aquaculture and Coastal Aquaculture	TICA	RTG: for the year 2009, ca. \$ 20,000
● Technical cooperation on the Monitoring and Management of a potential country's Fish and Fisheries Products	TICA	RTG: for the year 2009, ca. \$ 15,000
● Capacity development in Increasing Productivity of Rice, Fisheries and Horticulture Crop to a potential African country	TICA	RTG: for the year 2009, ca. \$ 100,000
● Capacity development in agricultural research to a potential African country	TICA	RTG: for the year 2009, ca. \$ 17,000

MDGs-- Community Development, Education and Health		
Proposed Measures by Japan/Implementing Partners	Implementing Partners	Potential Resources, Possible Contributions
<b>1. Community Development</b>		
● Promote the "One Village One Product (OVOP)" Movement to achieve poverty reduction through community development	GoJ (MOFA)/JICA	GoJ (MOFA)/JICA: expansion of OVOP projects to 12 countries
● Support African Millennium Village (AMV)	GoJ (MOFA)/UNDP	GoJ (MOFA)/UNDP: expansion of AMV projects to 12 countries in total
● Promote enlarged access to energy services for productive uses at rural communities through the scaling-up of multifunctional platform programmes	GoJ/UNDP/AfDB	GoJ/AfDB: provide funds to multifunctional platform programmes UNDP: provide technical support to multifunctional platform programmes (currently supporting the development of investment programmes for an enlarged access to energy services for productive uses)
● Support women's entrepreneurship initiatives	GoJ (MOFA)/UNDP	GoJ (MOFA): support pilot initiative through UNDP/Japan WID Fund UNDP: carry out pilot initiative
● Extend technical cooperation on generating income for villagers through training programme on "One Tambol One Product (OTOP)", Micro-finance and SME development	TICA	RTG: for the year 2009, ca. \$ 15,000
● Technical cooperation project on sustainable development between a potential African country and the Kingdom of Thailand (Phase II)	RTE	RTG: for the year 2009, ca. \$ 130,000
● Exchange best practices under the concept of Sufficiency Economy and New Agricultural Theory by creating Model Village in a potential African country	RTE	RTG: planning FY 2009-2012 (ca. \$ 160,000) to implement the project
<b>2. Education</b>		
	GoJ(MOFA)/JICA	GoJ (MOFA)/JICA: grants and technical assistance out of ¥44 billion on education (**)
<b>Basic Education-expansion of access and quality</b>		
● Provide learning opportunities for children	GoJ (MOFA)/JICA/EC	GoJ (MOFA)/JICA: Construct 1,000 primary and secondary schools containing roughly 5,500 classrooms for about 400,000 children EC: € 359,5 million under 10th EDF not including budget support part of which contributes to education outcomes for ACP states next 5 years
● Support to Fast Track Initiative Catalytic Fund	EC/WBG/EFI/FTI Donors including EC	WBG: expansion of primary education opportunities through the Education for All Fast Track Initiative or EFA FTI (a global partnership of over 30 bilateral agencies working with developing countries to advance progress toward the goal of universal completion of quality primary education by 2015). Pledges to FTI's main trust fund (the Catalytic Fund) have reached \$1.4 billion to date by contribution from 16 donor countries, of which approximately \$ 950 million have been allocated to the 18 African countries whose education sector plans have been endorsed. FTI is expected in time to help all 33 low-income African countries present credible plans for endorsement and subsequent grant funding by the EFA FTI donor partners EC: contribute € 22 million to the Catalytic Fund next 5 years

● Construct and rehabilitate school facilities and provide teacher training for child-friendly schools	UNICEF/Nelson Mandela Foundation/the Hamburg Society	UNICEF/Nelson Mandela Foundation/the Hamburg Society: Construct/rehabilitate school facilities and provide teacher training for at least 1,000 child-friendly schools in rural and poor urban communities of countries in Eastern and Southern Africa
● Expand access to quality primary education through school fee abolition policies and other measures to address household cost barriers to education	UNICEF/ UNESCO- IIEP/UNDP/WBG /ADEA	UNICEF/UNESCO-IIEP/WBG: In terms of research, feasibility studies and capacity development in cooperation with research and training institutions, contribute to efforts of school fee abolition policies and other measures to address household cost barriers to education in at least 10 countries
● Empower literacy programmes and learners to contribute to peaceful and sustainable community development and for better management of education and health	UNESCO	UNESCO: Implement Literacy Initiative for Empowerment (ILFE) in 22 countries
● Support countries to adopt basic education for a minimum period of 9-10 years with appropriate curriculum framework	UNESCO	UNESCO: Assist 11 countries in adopting basic education for a minimum period of 9-10 years with appropriate curriculum framework through Basic Education in Africa Program (BEAP)
● Provide education for community transformation through design, construction and staff training for primary and/or junior secondary schools to transform the quality of life for border communities in countries links by conflict	UNICEF/ UN country teams (UNCTs)/Plan International and others	UNICEF/UNCTs/Plan International and others: Design, Construct school facilities and provide staff training for at least 100 primary and/or junior secondary schools to transform quality of life for border communities in countries linked by conflict (Initiative on "Learning Along Borders for Living Across Boundaries" )by UNICEF program on "Education in Emergencies & Post Crisis Transition Countries "
● Expand school-based management of schools with community participation and extend programs to additional countries. Illustrative activities include measures to improve and disseminate tools for community management of schools, train school committees	GoJ(MOFA/MOF) /JICA/WBG	GoJ(MOFA/MOF)/JICA: Expand projects to improve educational environment based on "School for All" models for 10,000 schools in West Africa. Also, set up a special grant window of \$ 10 million in the Japan Social Development Fund (JSDF) to further promote community participatory school management model  GOJ/JICA/WBG: Provide technical input necessary for WBG to organize a stock-taking conference to foster South-South exchange and cross-country learning
● Expand teacher training in math and science through SMASE (Strengthening of Mathematics and Science in Education) by extending program to additional countries and encouraging sharing of experiences	GoJ (MOFA)/JICA/WBG	GoJ (MOFA)/JICA: (i) Expand SMASE projects for 100,000 teachers; (ii) Promote experience-sharing among SMASE-WECSA (Western, Eastern, Central and Southern Africa) member countries; (iii) Provide teacher training in Math and Science Education for all SMASE-WECSA member countries  GoJ/JICA/WBG: WBG coordinate conference on Africa-Asia Exchange on Mathematics and Science Education (AAE/MSE) with technical support on teacher training by JICA
● Increase financial and technical assistance support to the private education sector	WBG	IFC: Provide \$50-100 million over next 5 years with partners to support expansion of privately-provided education

Post-basic education and higher education/research		
<p>● Enhancement of post-basic education (higher education, technical and vocational education and training (TVET), human resource development for promotion of science and technology and industry. Encourage sharing of country experiences and expansion of programs</p>	GoJ (MOFA)/JICA/WBG/EC	<p>GOJ (MOFA)/JICA : Promote expanding experience of JICA project</p> <p>WBG/JICA: WBG evaluates vocational training experience and updates regional analytical work on TVET and dissemination conference with technical support and information sharing from JICA</p> <p>EC: Nyerere programme (€ 60 million) to promote intra-African higher education exchanges and ERASMUS MUNDUS programme(€ 30 million) for access to EU Higher Education next 5 years</p>
<p>● Provide innovative vocational education in selected fields for talented unemployed youth who missed out education due to conflict</p>	UNICEF/UN country teams (UNCTs)/WFP/Plan International and others	<p>UNICEF/UNCTs/WFP/Plan International and others: Design, Construct school facilities and provide staff training for at least 20 high quality "Talent Academies" in countries linked by conflict (Initiative on "Talent Academies" )by UNICEF program on "Education in Emergencies &amp; Post Crisis Transition Countries</p>
<p>● Strengthen partnership among universities, colleges and research institutions through joint researches and the exchange of researchers and information/knowledge sharing</p>	UNESCO/JICA/UNU/Hiroshima University	<p>UNESCO/JICA/UNU/Hiroshima University: Africa-Asia University Dialogue for Basic Education Development Project to promote research and reflection through dialogues and collaboration between universities in 12 African and 6 Asian countries</p>
<p>● Hold policy dialogues, including a meeting of Japanese and African ministers in charge of science and technology, for promoting science and technology cooperation between Japan and Africa</p>	GoJ (CAO)	<p>GoJ (CAO) : Hold a Japan-Africa science and technology ministers' meeting and some forms of dialogue with African countries</p>
<p>● Extend cooperation in the field of education by means of uni-lateral, bi-lateral and third party's financial support</p>	GoV (Ministry of Education)	<p>GoV: (i) receive 5 African students in university in the field of agriculture, (ii) dispatch 3 educational experts to help write textbooks</p>
<p>● Extend technical cooperation on education by providing scholarships in Master degree level to two potential African countries for 5 person each</p>	TICA	<p>RTG: for the year 2009, ca. \$ 150,000</p>
<p>● Expand the number of Japanese government scholarship students from Africa</p>	GoJ (MEXT/MOFA)	<p>GoJ (MEXT/MOFA): Expand the quota of Japanese government scholarship, to accept more than 500 students from Africa in next 5 years</p>
<p>● Based on the needs of developing countries, promotion of international joint research targeting global issues such as environment and energy, national disaster prevention and infectious disease control and envisaging future utilization of research outcomes</p>	GoJ (MOFA/MEXT)/JICA/JST	<p>GoJ/JICA/JST: JICA and JST budget</p>

● Dispatch the Japanese researchers to universities/research institutions in African countries and implement joint research with young local researchers in order to resolve the global issues facing African countries	GoJ (MOFA/MEXT)/JICA/JST	GoJ (MOFA/MEXT)/JICA/JST: JICA and JST budget
<b>Multi-sectoral approach</b>		
● Enhance life-skill education, including on prevention of HIV/AIDS and improvement of hygiene behaviors	UNESCO	UNESCO: Assist 30 countries which are participating in the Gloval Initiative on HIV/AIDS and Education (EDUAIDS) with a focus in Eastern and Southern Africa in implementing activities related to the development of comprehensive national responses
● Provide School feeding or food for schooling to girls	WFP	WFP: Provide school meals to 23 million children in 45 African countries who attend School hungry by 2013 in cooperation with NGOs and national governments
<b>Others</b>		
● Enhance public-private partnership to effectively coordinate between ODA and private resources and foster private contribution to education	UNESCO/World Economic Forum (WEF)	UNESCO/WEF: Promote the Partnership for Education initiative to foster private sector contributions to educations through Multi-stakeholder Partnership

3. Health		
	GoJ(MOFA)/JICA	GoJ (MOFA)/JICA: grants and technical assistance out of ¥43 billion on health (*)
<ul style="list-style-type: none"> <li>● Improve the provision of health services, including through expansion of health infrastructure and facilities</li> <li>● Enhance health management and -monitoring of health services, with a special focus on MDGs 1,4,5 and 6</li> </ul>	GoJ (MOFA)/WBG/EC/GoV	<p>GoJ (MOFA): improvement of 1,000 hospitals and health centers</p> <p>WBG: Expand programs for maternal and child health, malaria, tuberculosis and HIV/AIDS, and strengthening health systems. Specific targets to be identified. WB current funding levels of \$ 648 million</p> <p>GoJ/WBG: (i) support establishment of a new multi donor trust fund for malnutrition (Japan's contribution – \$ 2 million) and (ii) set up a special grant window of \$ 20 million in the JSDF (Japan Social Development Fund) to enhance health management and monitoring of health services</p> <p>EC: € 493.1 million direct support for health in African countries under the European Development Fund next 5 years</p> <p>GoV: Extend the stay and dispatch 100 new experts and 30 experts to Africa each year (2007-2010)</p>
● Support the provision of integrated, community-based approaches to delivering a package of high impact, low cost, health and nutrition interventions for MDGs 1,4,5 and 6	UNICEF	UNICEF: Implement interventions such as vitamin A supplementation, de-worming, nutrition screening, Oral Rehydration Salt (ORS), Zinc supplementation and childhood immunizations in 47 African countries
● Support training and retention of health and medical workers, including Skilled Birth Attendants	GoJ (MOFA)/JICA	GoJ (MOFA)/JICA: training of 100,000 health and medical workers
● Promote community health care in Africa	The Japan Medical Association as a member of the World Medical Association	JMA: i) Make efforts to promote cooperation with the African region based on organizations such as the African Medical Association consisting of 25 member countries, ii) Attempt to improve the gynecological field in Senegal by a Japanese Takemi fellow from the Takemi Program at the Harvard School of Public Health in Boston
● Improvement of child health	GoJ (MOFA)/UNICEF and other health related organizations	GoJ (MOFA)/UNICEF and other health related organizations: save the lives of 400,000 children
● Scale up results based financing for health, and buy-down approach for IBRD loans in partnership with private foundations. Increase support to private sector provision of health care and to government departments responsible for regulating private health care providers	WBG/EC	<p>WBG: Buy-down projects in an additional 8 countries</p> <p>EC: Result-based financing is provided through €3,441.3 million in general budget support for African countries next 5 years which includes health-related indicators</p>
● Support research and policy dialogue on HIV/AIDS and care	GoJ (MOFA)/UNDP/EC	<p>GoJ: support pilot initiative through UNDP Partnership Fund</p> <p>UNDP: Pilot initiative underway</p> <p>EC: Estimated EC/EU support for the European &amp; Developing countries Clinical Trials Partnership (EDCTP), which focus on HIV/AIDS, Tuberculosis and malaria amounts to €500 million for 2008-2013</p>

● Strengthen control and elimination of Neglected Tropical Diseases (NTD), through greater access to rapid impact interventions and optimal use of resources through integrated vector management	GoJ (MHLW/MOFA)/JICA	GoJ (MOFA)/JICA: grants and technical assistance out of ¥43 billion mentioned above(*) GoJ(MHLW): planning FY 2009 to increase/provide budget to WHO to strengthen control and elimination of NTD in Africa
● Scale up efforts to fight HIV/AIDS, Tuberculosis and Malaria	GoJ (MOFA)/JICA/EC	GoJ (MOFA)/JICA: grants and technical assistance out of ¥43 billion mentioned above(*) GoJ (MOFA): pledge and disburse financial contribution of \$ 560 million to the Global Fund  EC: Pledged support for the Global Fund to Fight AIDS, Tuberculosis and Malaria for 2008-2010 of a total of € 300 million(**)  * Not including GoJ (MHLW) contribution to UNAIDS
● Promote measures against infectious diseases – Prevent the spread of HIV through education	UNESCO	UNESCO: Assist 30 countries which are participating in the UNAIDS Global Initiative on Education and HIV & AIDS (EDUCAIDS) with a focus in Eastern and Southern Africa in implementing activities related to the development of comprehensive national responses
● Encourage and recognize medical research and exemplary medical service practices combating infectious diseases and strengthening health systems in Africa through the Hideyo Noguchi Africa Prize	GoJ (CAO)	GoJ (CAO) : planning FY 2009 and FY 2011 to hold symposiums in cooperation with WHO
● Further pursue the 'Program of Founding Research Centers for Emerging and Reemerging Infectious Diseases' commenced in 2005 and strengthen the network between domestic and overseas research centers in countries at high risk of emerging and reemerging infectious diseases to minimize the potential threats to lives caused by these diseases	GoJ (MEXT)	GoJ (MEXT): (i) create research system in Japan involving Japanese universities and research institutions with high research, potentials on emerging and reemerging infections, (ii) conduct collaborative research with researchers at some overseas collaboration centers in Africa, (iii) strengthen the network between Japanese and overseas research centers for active joint research, (iv) develop human resource through conducting joint research
● Send Japanese researchers to African universities and research institutions and promote joint research	GoJ (MEXT/MOFA)/JICA/JST	GoJ (MEXT and MOFA)/JICA/JST:JICA and JST budget
● Transfer technology and know-how in low-cost anti-Malaria drug production in a potential African country	RTE	RTG: for the year 2009, ca. \$ 85,000
● Support public health system and mobile medical team in rural areas of a potential African country	RTE	RTG: for the year 2009, ca. \$ 16,000
● Support for private provision of health care	WBG	WBG: support private sector provision of health care through IFC initiatives. IFC target is \$ 1 billion investment and Technical Assistance (TA) funds over the next 5 years, 40% from IFC, remainder from other partners, including local banks in Africa, development financial institutions (DFIs), foundations, and the private sector

(\*) Above-mentioned figures do not include Non-Project Grant, Food Aid, emergency Grant, Grant of specific fields like the Grant Aid for Fishery, etc.

(\*\*) EC: Global Fund allocations are not earmarked by region or diseases, but based on country demands - in round 5 African countries received 55% of the grants, and 58% went to HIV/AIDS. In addition, AIDS is addressed as a cross-sectoral priority in EC development cooperation, and mainstreamed in all sectors, notably health, education, transport, etc.

Consolidation of Peace and Good Governance		
Proposed Measures by Japan/Implementing Partners	Implementing Partners	Potential Resources, Possible Contributions
● Provide support for addressing humanitarian crises and consolidating peace	GoJ/Various international organizations and UN organs/WBG	GoJ: continue to duly assist African countries (\$ 763.4 million (FY 2003-2007)) in addressing humanitarian crises and consolidating peace  UNV: deployment of UNV volunteers and UNV support for national capacity in crisis management and consolidation of peace (UNV: \$ 3.2 million)  WBG: scale up assistance for transition from war to peace and post-conflict recovery and reconstruction, including support for demobilization and reintegration, rehabilitation of infrastructure, health and education facilities, and assistance to small scale enterprises and agriculture to promote economic expansion
● Support African Peace Facility	EC	EC: Provide € 600 million under the 10th EDF for African Peace Facility next 5 years
● Support PKO centers in Africa	GoJ/UNDP/UNESCO	GoJ: provided \$ 15.5 million to five PKO centers in Africa under its Peacekeeping Support Program (projects are now underway) and will support the sharing of experiences between Asia and Africa  GoJ: provided \$ 1.5 million to enhance the capacity of non-governmental organizations engaging in peacebuilding (project is now underway)
<b>2. Good Governance</b>		
● Strengthen economic and corporate governance of African countries through the NEPAD-OECD Africa Investment Initiative	GoJ/NEPAD-OECD	GoJ: consider providing support for the NEPAD-OECD Africa Investment Initiative. 【GoJ provided € 600 thousand for the NEPAD-OECD Africa Investment Initiative FY 2005-2007 】
● Support the implementation of the Program of Action of APRM Country Review Report	GoJ/UNDP	GoJ: launch an initial project which supports the implementation of the Program of Action of APRM Country Review Report through the UNDP Partnership Fund
● Support Good Governance Incentive tranche of the 10th EDF	EC	EC: € 2.7 billion under the 10th EDF for ACP states next 5 years

Addressing Environment/Climate Change Issues		
Proposed Measures by Japan/Implementing Partners	Implementing Partners	Potential Resources, Possible Contributions
<b>1. Mitigation</b>		
● Support active participation by African countries in the UNFCCC process to formulate an effective post-2012 framework, in which all major emitting countries take actions and work together, based on the Bali Action Plan	GoJ/EU	GoJ: Support by "Cool Earth Partnership"(*)  EU: "Global Climate Change Alliance"(**)
● Support development and use of clean energy, including solar energy, through sector strategy and policy formulation and investment in renewable energy	GoJ/WBG	GoJ: Support by "Cool Earth Partnership" (*)  WBG: to co-finance key regional hydropower projects IFC: \$ 4-5 million investment in clean energy developed under the Africa off-grid lighting programme and joint facilities for sustainable energy investments with up to \$ 100 million on IFC's own account
● Support investments in sustainable land and forest management and identification of emission reductions and carbon finance opportunities from REDD(Reducing Emissions from Deforestation and Forest Degradation in Developing Countries)	GoJ/WBG	GoJ: Support by "Cool Earth Partnership" (*)  WB: help access to Forest Carbon Partnership Facility and Climate Investment Funds
● Support the development of and access to basic information on forest resources to encourage sustainable forest management	GoJ (MEXT)	GoJ(MEXT): Provide ALOS(Advanced Land Observing Satellite)/PALSAR data of Africa that can be used for forest management
● Conserve and rehabilitate forests surrounding refugee camps suffering from deforestation	GoJ (MAFF)	GoJ (MAFF): (i) formulate a technical manual for conservation and rehabilitation of forests for three African countries (FY 2008), (ii) project duration (FY 2006-2010)
● Support implementation of projects to promote sustainable forest management in Africa	GoJ (MOFA)/ITTO	GoJ (MOFA): Provide financial assistance for the implementation of ITTO projects in the field of sustainable forest management in Africa
● Support the provision of affordable and clean energy for lighting African Human Settlements	UN-HABITAT	UN-HABITAT: support the project through UN-HABITAT Water and Sanitation Trust Fund (\$ 1 million)
● Support the promotion of biofuel production compatible with food security	GoJ(MAFF)	GoJ(MAFF): Examine the possibility of biofuel production compatible with food security in Africa ( ¥ 6 million FY 2008)

(\*) "Cool Earth Partnership" is composed of a total of \$ 10 billion to be disbursed globally over five years starting from 2008.

(\*\*) "Global Climate Change Alliance" is a comprehensive policy with some funding of ca. € 50 million for a selected number of pilot countries starting from 2008.

<b>2. Adaptation</b>		
● Support disaster prevention and management capacity (focus on droughts and floods and main vulnerable countries)	GoJ/WBG	GoJ: Support by "Cool Earth Partnership" (**)  WBG: undertake country needs assessments, provide estimated funding of \$ 75 million for activities in African countries under Global Facility for Disaster Reduction and Recovery and Adaptation to Climate Change in Arid Lands initiatives in coming year. IFC to undertake adaptation pilot studies for potential investment
● Support the formulation of water resource management plans including (i) key hydrological assessments, (ii) flood risk management and (iii) appropriate water management technology initially focus on the countries under water stress	WBG	WBG: \$ 306 million for flood risk management and preparedness in FY 2008
● Support African countries' efforts for addressing and adapting to climate change at national, sub-national and community levels, under the Japan-UNDP Joint Framework for Partnering to Address Climate Change in Africa	GoJ (MOFA)/UNDP/GEF	GoJ (MOFA): provide funds of \$ 92.1 million as a part of the Japanese "Cool Earth Partnership"  UNDP/GEF: provide funds of \$ 31 million  UNDP: carry out the programme
● Support an initiative to assist African Human Settlements combating climate change impacts	UN-HABITAT	UN-HABITAT: support the initiative (\$ 3 million)
<b>3. Water and Sanitation</b>		
	GOJ(MOFA)/JICA/WBG	GOJ (MOFA)/JICA: grants and technical assistance out of ¥30 billion on water and sanitation (*)  WBG: Target of providing water to 2.5 million people a year through 50,000 connections and 4,500 community water points, ensure that 75% of urban water utilities recover their operation and maintenance costs, and that 85% of the community water points are operational in 14 African countries with stand alone WBG water projects. Estimated increased funding allocated to water supply and sanitation (WSS) stand alone operations from \$ 878 million in IDA 14 to \$ 1.2 billion in IDA 15
● Promote the development of water and sanitation facilities (e.g. wells including those with solar panels, and toilets)	GoJ (MOFA)/JICA	GoJ (MOFA)/JICA: provide safe drinking water to 6.5 million people
● Capacity building on water resources management	GoJ (MOFA)/JICA	GoJ (MOFA)/JICA: capacity building of 5,000 water managers/users
● Support delivering sustainable water and sanitation services to the poor	UN-HABITAT	UN-HABITAT: support the project through UN-HABITAT Water and Trust Fund (\$ 19 million)

(\*) Above-mentioned figures do not include Non-Project Grant, Food Aid, emergency Grant, Grant of specific fields like the Grant Aid for Fishery, etc.

(\*\*) "Cool Earth Partnership" is composed of a total of \$10 billion to be disbursed globally over five years starting from 2008.

4. Education for Sustainable Development (ESD)		
● Promote ESD through integration of ESD into policies and practices	GoJ (MOE/MEXT)/UNESCO/UNU	<p>GoJ: Host an International Forum on ESD Dialogue 2008 in Tokyo</p> <p>GoJ (MEXT): Support UNESCO's Teacher Education Programme on ESD in Sub-Saharan Africa through Japanese Funds-in-Trust for Education for Sustainable Development</p> <p>GoJ (MEXT): Implement Environmental Education for teachers in Africa through UNU ( ¥30 million)</p> <p>GoJ (MOE): Support environmental conservation grass roots activities in developing countries including Africa through Japan Fund for Global Environment (at least ¥12 million to Africa)</p>

(\*) Above-mentioned figures do not include Non-Project Grant, Food Aid, emergency Grant, Grant of specific fields like the Grant Aid for Fishery, etc.

Broadening Partnership		
Proposed Measures by Japan/Implementing Partners	Implementing Partners	Potential Resources to be committed
● Promote Asia-Africa cooperation, as well as Japan/Africa/Africa triangular cooperation	GoJ(MOFA)/JICA/UNDP/WBG/UNV	<p>GoJ (MOFA)/JICA: hold seminars in Japan or in third countries and help Asian countries dispatch experts to Africa out of GoJ/JICA Budget</p> <p>GoJ/UNV: dispatch Asian Volunteers to Africa (2006-2008: \$ 1.65 million)</p> <p>GoJ/UNDP/WBG: hold the Fifth Africa-Asia Business Forum (AABF V), facilitated by capacity building component of the African SMEs and the banking sector, in the early part of 2009</p> <p>WBG: facilitate South-South cooperation and promote knowledge sharing between African countries and emerging partners in Asia, and seek co-financing for high-priority projects in African countries from Asian partners</p>
● Train core productivity professionals in Africa for the expansion of the productivity movement and create mechanisms for the National Productivity Organizations in APO members to proactively initiate assistance for the productivity movement in Africa	APO	APO: Transfers expertise (resource persons and training materials) from Asia-Pacific Region to the productivity movement in Africa. Holds training program to create a pool of productivity professionals and organizes the tailor-made program for the development of National Productivity Organizations in Africa including study missions to the APO members and the dispatch of productivity experts to Africa
● Expand Asia Africa Knowledge Co-creation Program (AAKCP)	JICA	JICA: promote AAKCP in 12 countries for improving management
● Promote effective technical transfer and capacity building through South-South Cooperation	GoJ(MAFF)	GoJ (MAFF): (i) Provide budget to FAO Trust Fund FY 2006-2011 (ii) Hold Training & Seminars for market access, small-scale irrigation, rice crop and fishery cultivation ( ¥101 million FY 2008)

● Promote knowledge-sharing and joint research activities through establishing and utilizing the network of universities and research institutions within and between Asia and Africa in the fields of renewable energy, food security, health, gender in science and technology, etc	GoJ(MOFA)/UNDP/UNESCO	GOJ(MOFA)/UNDP/UNESCO: Organize needs assessment study for Asia-Africa University Network (AADUN) . Based on the study, facilitate to launch concrete joint research activities in possible collaboration with other existing network in several areas such as renewable energy, food security, health, gender in science and technology in collaboration with University Twinning and networking scheme (UNITWIN) Networks and UNESCO Chairs
● Continue to consider joint projects between Japan, Vietnam and an African country in the framework of trilateral cooperation based on the Strategic Partnership between Japan and Vietnam	GoJ(MOFA)/GoV/JICA	GoJ(MOFA)/JICA: JICA budget  GoV: (i) send experts in the field of agriculture, (ii) expand models to other African country

**Note**

1. Concrete projects will be selected through consultations between Japan/Implementing Partners and African countries
2. MDB projects are to be decided
3. \$ = US dollars

**Abbreviation**

ADEA: Association for the Development of Education in Africa  
 AfDB: African Development Bank  
 AGRA: Alliance for a Green Revolution in Africa  
 AOTS: The Association for Overseas Technical Scholarship  
 APO: Asian Productivity Organization  
 APRM: African Peer Review Mechanism  
 CAO: Cabinet Office  
 DFID: UK Department for International Development  
 EC: European Commission  
 EDF: European Development Fund  
 EU: European Union  
 FAO: Food and Agriculture Organization  
 GEF: Global Environment Facility  
 GoJ: Government of Japan  
 GoUK: Government of United Kingdom  
 GoV: Government of Vietnam  
 IFC: International Financial Cooperation  
 INSTRAW: UN International Research and Training Institute for the Advancement of Women  
 ITTO: International Tropical Timber Organization  
 IWMI: International Water Management Institute  
 JBIC: Japan Bank for International Cooperation  
 JETRO: Japan External Trade Organization  
 JICA: Japan International Cooperation Agency  
 JIRCAS: Japan International Research Center for Agricultural Science  
 JMA: Japan Medical Association  
 JOGMEC: Japan Oil, Gas and Metals National Corporation  
 JSDF: Japan Social Development Fund  
 JST: Japan Science and Technology Agency  
 MAFF: Ministry of Agriculture, Forestry and Fisheries  
 MDB: Multi-Development Banks

MDB: Multi-Development Banks  
 METI: Ministry of Economy, Trade and Industry  
 MEXT: Ministry of Education, Culture, Sports, Science and Technology  
 MHLW: Ministry of Health, Labor and Welfare  
 MLIT: Ministry of Land, Infrastructure, Transport and Tourism  
 MOE: Ministry of the Environment  
 MOF: Ministry of Finance  
 MOFA: Ministry of Foreign Affairs  
 NEPAD-OECD: The New Partnership for Africa's Development-Organization for Economic Co-operation and Development  
 NEXI: Nippon Export and Investment Insurance  
 RTE: Royal Thai Embassy  
 RTG: Royal Thai Government  
 TICA: Thailand International Development Cooperation  
 UNAIDS: Joint United Nations Programme on HIV/AIDS  
 UNCTAD: United Nations Conference on Trade and Development  
 UNDP: United Nations Development Programme  
 UNESCO-IIEP: United Nations Educational, Scientific and Cultural Organization-International Institute for Educational Planning  
 UNFCCC: United Nations Framework Convention on Climate Change  
 UN-HABITAT: United Nations Human Settlements Programme  
 UNICEF: United Nations Children's Fund  
 UNIDO: United Nations Industrial Development Organization  
 UNV: United Nations Volunteers Programme  
 WBG: World Bank Group  
 WCO: World Customs Organization  
 WFP: World Food Programme  
 WIPO: World Intellectual Property Organization